APPENDIX D
NOISE

This appendix provides additional data in support of the noise analysis presented in Chapter Four, *Affected Environment*, Section 4.7, *Existing Noise Exposure* and Chapter Five, *Environmental Consequences;* Section 5.1, *Noise.* This additional data provides supporting documentation on the noise data, noise modeling methodology, runway end utilization, flight track utilization, map exhibits showing flight track locations, and grid point analysis data at Port Columbus International Airport (CMH or Airport).

Section D.1 and D.2 provides background information necessary to understand the properties of sound and noise, including how noise levels are measured and expressed mathematically.

Section D.3 provides basic information on the noise metric and computer model used to compute noise and a statement relative to the comparability of baseline information and the years indicated on the official noise mapping for the Airport.

Section D.4 provides detailed information on the flight tracks that were used to prepare noise exposure contours for Existing (2006) Baseline, Alternatives A, C2a, C2b, C3a, and C3b for 2012 and 2018 forecast levels.

Section D.5 summarizes grid reports detailing the noise levels for day-night average sound level (DNL), sound exposure level (SEL), maximum sound level (Lmax), and time above 65db (TA-65) noise metrics at regularly spaced grid locations and noise-sensitive facilities.

D.1 SOUND AND NOISE

Sound is created by a vibrating source that induces vibrations in the air. The vibration produces alternating bands of relatively dense and sparse particles of air, spreading outward from the source like ripples on a pond. Sound waves dissipate with increasing distance from the source. Sound waves can also be reflected, diffracted, refracted, or scattered. When the source stops vibrating, the sound waves disappear almost instantly and the sound ceases.

Sound conveys information to listeners. It can be instructional, alarming, pleasant and relaxing, or annoying. Identical sounds can be characterized by different people, or even by the same person at different times, as desirable or unwanted. Unwanted sound is commonly referred to as “noise.”

Sound can be defined in terms of three components:

1. Level (amplitude)
2. Pitch (frequency)
3. Duration (time pattern)

D.1.1 SOUND LEVEL

The level of sound is measured by the difference between atmospheric pressure (without the sound) and the total pressure (with the sound). Amplitude of sound is like the relative height of the ripples caused by the stone thrown into the water. Although physicists typically measure pressure using the linear Pascal scale, sound is measured using the logarithmic decibel (dB) scale. This is because the range of sound pressures detectable by the human ear can vary from *1 to 100 trillion units*. A logarithmic scale allows us to discuss and analyze noise using more manageable numbers. The range of audible sound ranges from approximately 1 to 140 dB, although everyday sounds rarely rise above about 120 dB. The human ear is extremely sensitive to sound pressure fluctuations. A sound of 140 dB, which is sharply painful to humans, contains *100 trillion (10^{14}) times more* sound pressure than the least audible sound.

By definition, a 10 dB increase in sound is equal to a tenfold (10^1) increase in the mean square sound pressure of the reference sound. A 20 dB increase is a 100-fold (10^2) increase in the mean square sound pressure of the reference sound. A 30 dB increase is a 1,000-fold (10^3) increase in mean square sound pressure.

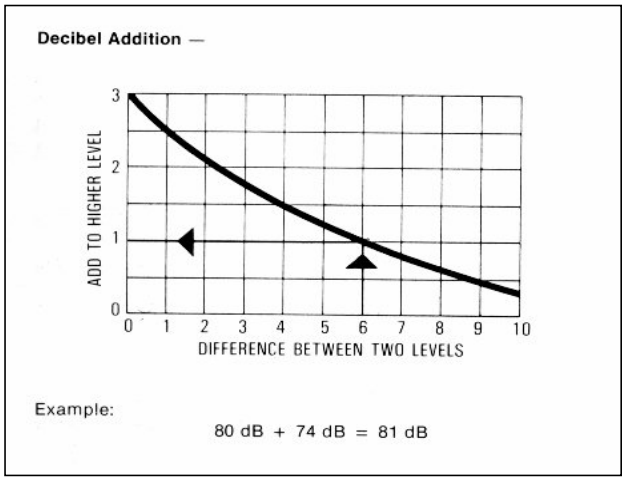
A logarithmic scale requires different mathematics than used with linear scales. The sound pressures of two separate sounds, expressed in dB, are not arithmetically additive. For example, if a sound of 80 dB is added to another sound of 74 dB, the total is a 1 dB increase in the louder sound (81 dB), not the arithmetic sum of 154 dB (See **Exhibit D-1, *Example of Addition of Two Decibel Levels***). If two equally loud noise events occur simultaneously, the sound pressure level from the combined events is 3 dB higher than the level produced by either event alone.

Logarithmic averaging also yields results that are quite different from simple arithmetic. Consider the example shown in **Exhibit D-2, *Example of Sound Level Averaging***. Two sound levels of equal duration are averaged. One has an Lmax of 100 dB, the other 50 dB. Using conventional arithmetic, the average would be 75 dB. The true result, using logarithmic math, is 97 dB. This is because 100 dB has far more energy than 50 dB (100,000 times as much!) and is overwhelmingly dominant in computing the average of the two sounds.

Human perceptions of changes in sound pressure are less sensitive than a sound level meter. People typically perceive a tenfold increase in sound pressure, a 10 dB increase, as a doubling of loudness. Conversely, a 10 dB decrease in sound pressure is normally perceived as half as loud. In community settings most people perceive a 3 dB increase in sound pressure (a doubling of the sound pressure or energy) as just noticeable. (In laboratory settings, people with good hearing are able to detect changes in sounds of as little as 1 dB.)

Exhibit D-1:

EXAMPLE OF ADDITION OF TWO DECIBEL LEVELS



Source: *Information on Levels*. USEPA. March 1974.

D.1.2 SOUND FREQUENCY

The pitch (or frequency) of sound can vary greatly from a low-pitched rumble to a shrill whistle. If we consider the analogy of ripples in a pond, high frequency sounds are vibrations with tightly spaced ripples, while low rumbles are vibrations with widely spaced ripples. The rate at which a source vibrates determines the frequency. The rate of vibration is measured in units called "Hertz" -- the number of cycles, or waves, per second. One's ability to hear a sound depends greatly on the frequency composition. Humans hear sounds best at frequencies between 1,000 and 6,000 Hertz. Sound at frequencies above 10,000 Hertz (high-pitched hissing) and below 100 Hertz (low rumble) are much more difficult to hear.

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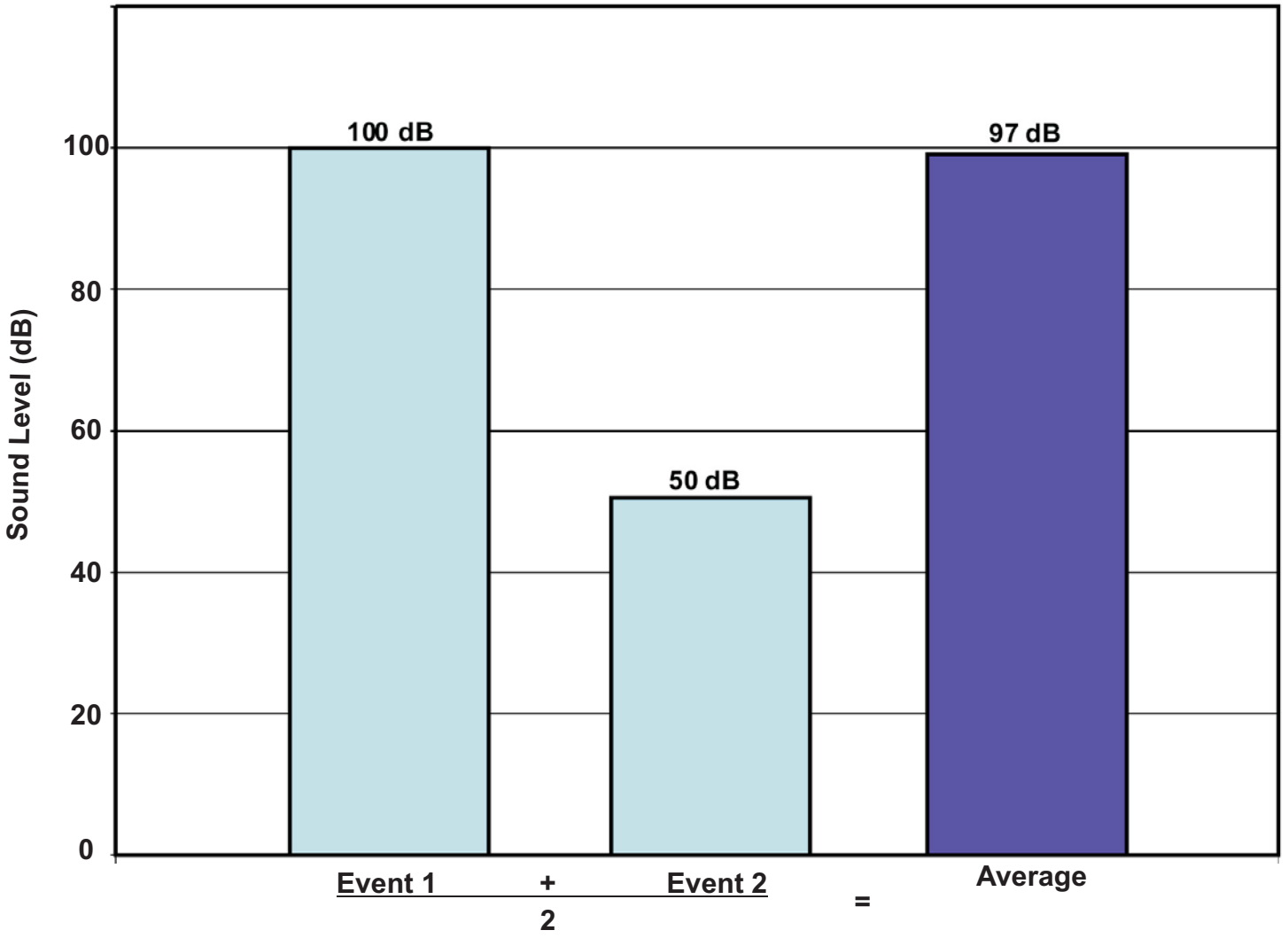
Assume two sound levels of equal duration...
What is the average level?



(100dB + 50dB) / 2 = 97dB

The decibel (dB) scale is logarithmic -
100 dB is 100,000 times more energy than 50 dB!

If we are attempting to measure sound in a way that approximates what our ears hear, we must give more weight to sounds at the frequencies we hear well and less weight to sounds at frequencies we do not hear well. Acousticians have developed several weighting scales for measuring sound. The A-weighted scale was developed to correlate with the judgments people make about the loudness of sounds. The A-weighted decibel scale (dBA) is used in studies where audible sound is the focus of inquiry. The U.S. Environmental Protection Agency (USEPA) has recommended the use of the A-weighted decibel scale in studies of environmental noise.[1] Its use is required by the FAA in airport noise studies.[2] For the purposes of this analysis, dBA was used as the noise metric and dB and dBA are used interchangeably.

D.1.3 DURATION OF SOUNDS

The duration of sounds – their patterns of loudness and pitch over time – can vary greatly. Sounds can be classified as *continuous* like a waterfall, *impulsive* like a firecracker, or *intermittent* like aircraft overflights. Intermittent sounds are produced for relatively short periods, with the instantaneous sound level during the event roughly appearing as a bell-shaped curve. An aircraft event is characterized by the period during which it rises above the background sound level, reaches its peak, and then recedes below the background level.

D.2 STANDARD NOISE DESCRIPTORS

Given the multiple dimensions of sound, a variety of descriptors, or metrics, have been developed for describing sound and noise. Some of the most commonly used metrics are discussed in this section. They include:

1. Maximum Level (**Lmax**)
2. Time Above Level (**TA**)
3. Sound Exposure Level (**SEL**)
4. Equivalent Sound Level (**Leq**)
5. Day/Night Average Sound Level (**DNL**)

D.2.1 MAXIMUM LEVEL (LMAX)

Lmax is simply the highest sound level recorded during an event or over a given period of time. It provides a simple and understandable way to describe a sound event and compare it with other events. In addition to describing the peak sound level, Lmax can be reported on an appropriate weighted decibel scale (A-weighted, for example) so that it can disclose information about the frequency range of the sound event in addition to the loudness.

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1 Information on Levels of Environmental Noise Requisite to Protect Health and Welfare with an Adequate Margin of Safety. U.S. Environmental Protection Agency, Office of Noise Abatement and Control. 1974, P. A-10.

2 "Airport Noise Compatibility Planning." 14 CFR Part 150, Sec. A150.3.

Lmax, however, fails to provide any information about the duration of the sound event. This can be a critical shortcoming when comparing different sounds. Even if they have identical Lmax values, sounds of greater duration contain more sound energy than sounds of shorter duration. Research has demonstrated that for many kinds of sound effects, the total sound energy, not just the peak sound level, is a critical consideration.

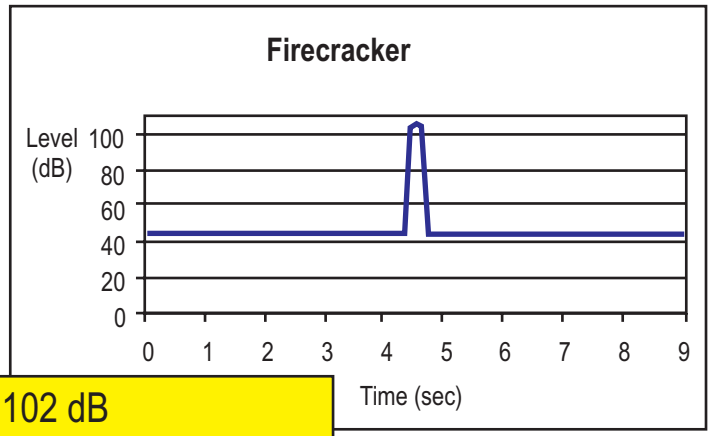
D.2.2 TIME ABOVE LEVEL (TA)

The "time above," or TA, metric indicates the amount of time that sound at a particular location exceeds a given sound level threshold. TA is often expressed in terms of the total time per day that the threshold is exceeded. The TA metric explicitly provides information about the duration of sound events, although it conveys no information about the peak levels during the period of observation.

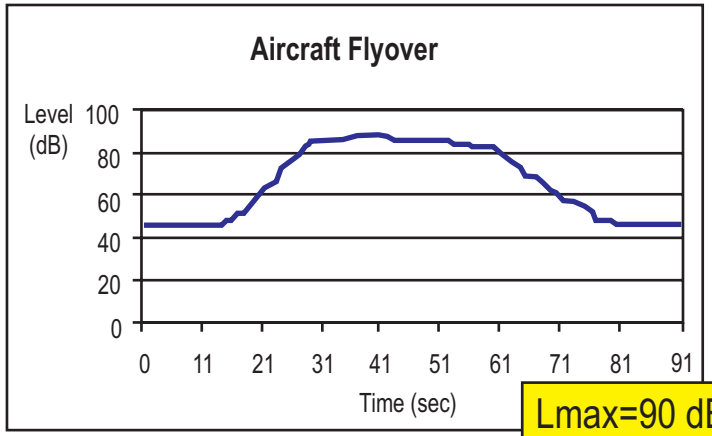
D.2.3 SOUND EXPOSURE LEVEL (SEL)

The sound exposure level, or SEL metric, provides a way of describing the total sound energy of a single event. In computing the SEL value, all sound energy occurring during the event, within 10 dB of the peak level (Lmax), is mathematically integrated over one second. (Very little information is lost by discarding the sound below the 10 dB cut-off, since the highest sound levels completely dominate the integration calculation.) Consequently, the SEL is always greater than the Lmax for events with a duration greater than one second. SELs for aircraft overflights typically range from five to 10 dB higher than the Lmax for the event.

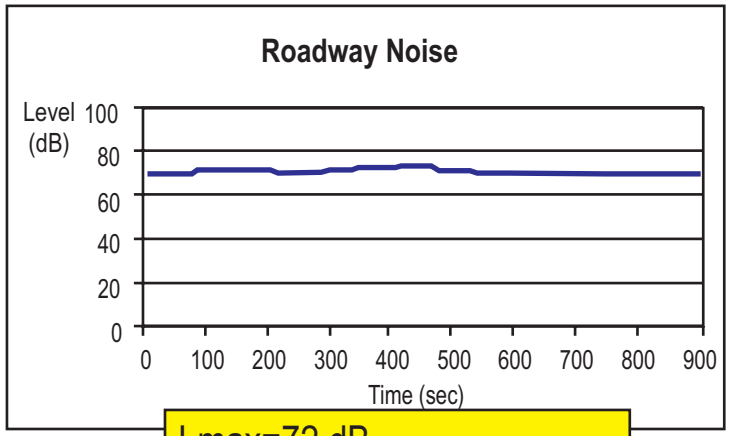
Exhibit D-3, *Comparison of Different Types of Sounds* shows graphs of instantaneous sound levels for three different events: an aircraft flyover, roadway noise, and a firecracker. The Lmax and the duration of each event differ greatly. The pop of the firecracker is quite loud, 102 dB but lasts less than a second. The aircraft flyover has a considerably lower Lmax at 90 dB, but the event lasts for over a minute. The Lmax from the roadway noise is even quieter at only 72 dB, but it lasts for 15 minutes. By considering the loudness and the duration of these very different events simultaneously, the SEL metric reveals that the total sound energy of all three is identical. This can be a critical finding for studies where total noise dosage is the focus of study. As it happens, research has shown conclusively that noise dosage is crucial in understanding the effects of noise on animals and humans.



Lmax=102 dB
SEL=100 dB
Leq=105
Event Duration=0.3 seconds



Lmax=90 dB
SEL=100 dB
Leq=82
Event Duration=70 seconds



Lmax=72 dB
SEL=100 dB
Leq=71
Event Duration=900 seconds

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Comparison of Different Types of Sound

Exhibit:
D-3

D.2.4 EQUIVALENT SOUND LEVEL (LEQ)

The equivalent sound level (Leq) metric may be used to define cumulative noise dosage, or noise exposure, over a period of time. In computing Leq, the total noise energy over a given period of time, during which numerous events may have occurred, is logarithmically averaged over the time period. The Leq represents the steady sound level that is equivalent to the varying sound levels actually occurring during the period of observation. For example, an 8-hour Leq of 67 dB indicates that the amount of sound energy in all the peaks and valleys that occurred in the 8-hour period is equivalent to the energy in a continuous sound level of 67 dB. Leq is typically computed for measurement periods of 1 hour, 8 hours, or 24 hours, although any time period can be specified.

Exhibit D-4, *Relationship Among Sound Metrics* shows the relationship of Leq to Lmax and SEL. In this example, four noise events occur during one hour. The SELs for each event range from 90dB to 108 dB. The Leq for this one-hour period would be 75 dB. Note that this Leq value is derived from only four events during the one-hour period. When converted to SELs, the sound events accounted for only four seconds during the hour; silence occurred during the remaining 3,596 seconds. This again indicates the dominance of loud events in noise summation and averaging computations.

Leq is a critical noise metric for many kinds of analysis where total noise dosage, or noise exposure, is under investigation. As already noted, noise dosage is important in understanding the effects of noise on both animals and people. Indeed, research has led to the formulation of the "equal energy rule." This rule states that it is the total acoustical energy to which people are exposed that explains the effects the noise will have on them. That is, a very loud noise with a short duration will have the same effect as a lesser noise with a longer duration if they have the same total sound energy.

D.2.5 DAY/NIGHT AVERAGE SOUND LEVEL (DNL)

The DNL metric is really a variation of the 24-hour Leq metric. Like Leq, the DNL metric describes the total noise exposure during a given period. Unlike Leq, however, DNL, by definition, can only be applied to a 24-hour period. In computing DNL, an extra weight of 10 dB is assigned to any sound levels occurring between the hours of 10:00 p.m. and 7:00 a.m. This is intended to account for the greater annoyance that nighttime noise is presumed to cause for most people. Recalling the logarithmic nature of the dB scale, this extra weight treats one nighttime noise event as equivalent to 10 daytime events of the same magnitude.

As with Leq, DNL values are strongly influenced by the loud events. For example, 30 seconds of sound of 100 dB, followed by 23 hours, 59 minutes, and 30 seconds of silence would compute to a DNL value of 65 dB. If the 30 seconds occurred at night, it would yield a DNL of 75 dB.

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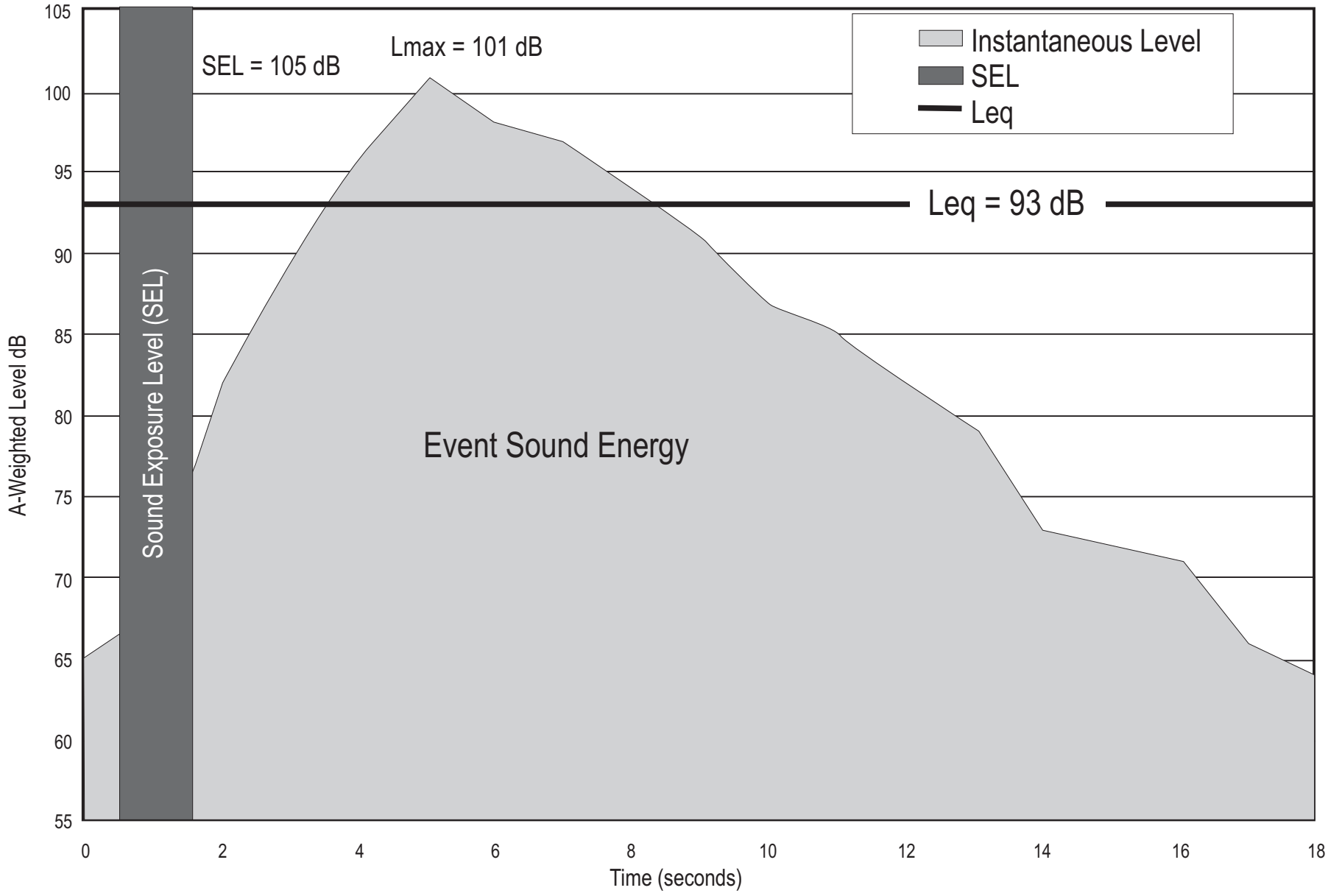

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Relationship Among Sound Metrics

Exhibit: **D-4**

This example can be roughly equated to an airport noise environment. Recall that an SEL is the mathematical compression of a noise event into one second. Thus, 30 SELs of 100 dB during a 24-hour period would equal DNL 65 dB, or DNL 75 dB if they occurred at night. This situation could actually occur in places around a real airport. If the area experienced 30 overflights during the day, each of which produced an SEL of 100 dB, it would be exposed to DNL 65 dB. Recalling the relationship of SEL to the peak noise level (Lmax) of an aircraft overflight, the Lmax recorded for each of those overflights (the peak level a person would actually hear) would typically range from 90 to 95 dB.

D.2.5.1 Federal Requirements to Use DNL in Environmental Noise Studies

DNL is the standard metric used for environmental noise analysis in the U.S. This practice originated with the USEPA's effort to comply with the Noise Control Act of 1972. The USEPA designated a task group to "consider the characterization of the impact of airport community noise and develop a community noise exposure measure."[3] The task group recommended using the DNL metric. The USEPA accepted the recommendation in 1974, based on the following considerations:

1. The measure is applicable to the evaluation of pervasive, long-term noise in various defined areas and under various conditions over long periods of time.
2. The measure correlates well with known effects of the noise environment on individuals and the public.
3. The measure is simple, practical, and accurate.
4. Measurement equipment is commercially available.
5. The metric at a given location is predictable, within an acceptable tolerance, from knowledge of the physical events producing the noise.[4]

Soon thereafter, the Department of Housing and Urban Development (HUD), Department of Defense, and the Veterans Administration adopted the use of DNL.

At about the same time, the Acoustical Society of America developed a standard (ANSI S3.23-1980) which established DNL as the preferred metric for outdoor environments. This standard was reevaluated in 1990 and they reached the same conclusions regarding the use of DNL (ANSI S12.40-1990).

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[3] *Information on Levels of Environmental Noise Requisite to Protect Health and Welfare with an Adequate Margin of Safety.* U.S. Environmental Protection Agency, Office of Noise Abatement and Control. 1974, P. A-10.

[4] *Information on Levels of Environmental Noise Requisite to Protect Health and Welfare with an Adequate Margin of Safety*. U.S. Environmental Protection Agency, Office of Noise Abatement and Control. 1974, Pp. A-1–A-23.

In 1980, the Federal Interagency Committee on Urban Noise (FICUN) met to consolidate Federal guidance on incorporating noise considerations in local land use planning. The committee selected DNL as the best noise metric for the purpose, thus endorsing the USEPA's earlier work and making it applicable to all Federal agencies.[5]

In response to the requirements of the Aviation Safety and Noise Abatement (ASNA) Act of 1979 and the recommendations of FICUN and USEPA, the FAA established DNL in 1981 as the single metric for use in airport noise and land use compatibility planning. This decision was incorporated into the final rule implementing ASNA, Federal Aviation Regulation 14 Code of Federal Regulations (CFR) Part 150, in 1985.

In the early 1990s, Congress authorized the creation of a new interagency committee to study airport noise issues. The Federal Interagency Committee on Noise (FICON) was formed with membership from the USEPA, the FAA, the U.S. Air Force, the U.S. Navy, HUD, the Department of Veterans Affairs (VA), and others. FICON concluded in its 1992 report that Federal agencies should "continue the use of the DNL metric as the principal means for describing long term noise exposure of civil and military aircraft operations."[6] FICON further concluded that there were no new sound descriptors of sufficient scientific standing to substitute for the DNL cumulative noise exposure metric.[7]

In 1993, the FAA issued its *Report to Congress on Effects of Airport Noise*. Regarding DNL, the FAA stated, "Overall, the best measure of the social, economic, and health effects of airport noise on communities is the Day-Night Average Sound Level (DNL)."[8]

D.3 GENERAL INFORMATION

The same noise metrics and noise model was used to compute all noise contours and other evaluations prepared for this Environmental Impact Statement (EIS).

D.3.1 NOISE METRICS

The FAA has stipulated that noise exposure contours prepared for EISs will be based on the annual DNL. This noise metric (measurement description) was developed under the auspices of the USEPA and embodies extensive information regarding the physical description of transportation noise as related to human annoyance in residential areas. DNL is defined as the average A-weighted sound level during a 24-hour period with a 10 dB penalty applied to noise events that occur at night (10:00 p.m. to 6:59 a.m.). Noise contours are lines connecting points of equal noise level; typically, for Part 150 studies, these levels are 65, 70,

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5 *Guidelines for Considering Noise in Land Use Planning and Control*. Federal Interagency Committee on Urban Noise (FICUN). 1980.

6 *Federal Agency Review of Selected Airport Noise Analysis Issues*. Federal Interagency Committee on Noise (FICON). August 1992, Pp. 3-1.

7 *Federal Agency Review of Selected Airport Noise Analysis Issues*, Technical Report, Volume 2. Federal Interagency Committee on Noise (Technical). August 1992, Pp. 2-3.

8 *Report to Congress on Effects of Airport Noise*. Federal Aviation Administration. 1993, P. 1.

and 75 DNL. Airports may choose to show noise impacts at levels lower than 65 DNL. Showing noise levels below 65 DNL does not change the FAA's policy on eligibility for mitigation; rather it provides a broader picture of noise exposure in the community. This information is useful in land use planning exercises. For this EIS the 60 DNL is shown to provide the reader additional information regarding the noise levels around the Airport.

D.3.2 NOISE MODEL

The noise levels were computed during this study using Version 6.2 of the Integrated Noise Model (INM), which was the latest version of the model at the time the study was initiated. The INM was developed under the guidance of the FAA and is the only model generally approved by the FAA for use in EIS studies. The noise pattern calculated by the INM for an airport is a function of several factors, including; the number of aircraft operations during the period evaluated, the types of aircraft flown, the time of day when they are flown, the way they are flown, how frequently each runway is used for landing and takeoff, and the routes of flight used to and from the runways. Substantial variations in any one of these factors may, when extended over a long period of time, cause marked changes to the noise pattern.

D.3.3 NOISE AND LAND USE COMPATIBILITY GUIDELINES

Identifying and evaluating land uses within the airport environs is an important step in the assessment of aircraft noise impacts. Two primary sources provide guidance for the compatibility of land uses with aircraft noise:

- 14 CFR Part 150 (Table 1 of Appendix A), *Land Use Compatibility With Yearly Day-Night Average Sound Level*
- FAA Order 1050.1E, Change 1, *Environmental Impacts: Policies and Procedures*, which incorporates the FICON report (*Federal Agency Review of Selected Airport Noise Analysis Issues)* into the analysis of significant impacts

D.3.4 PART 150 LAND USE COMPATIBILITY GUIDELINES

The FAA has identified land use compatibility guidelines relating types of land use to airport sound levels. These guidelines, reproduced in this appendix as **Table D.1,** show the compatibility parameters for residential, public (schools, churches, nursing homes, hospitals, libraries), commercial, manufacturing and production, and recreational land uses. All land uses within areas below 65 DNL are compatible with airport operations.

D.3.5 FEDERAL INTERAGENCY COMMITTEE ON NOISE (FICON)

The FICON, consisting of representatives from the Department of Defense, the Department of Housing and Urban Development, the U.S. Environmental Protection Agency, the Veterans Administration, and the Department of Transportation including the FAA, issued a report dated August 1992, regarding airport noise issues. The report concluded that the DNL is the recommended metric and should

continue to be used as the primary metric for aircraft noise exposure. Additionally, the FICON report recommended a screening procedure to determine if noise-sensitive areas located in the 60 and 65 DNL should be examined for impact. The screening procedure states that if noise-sensitive areas at or above 65 DNL will have an increase of 1.5 DNL or more, further analysis should be conducted to identify noise-sensitive areas between 60 and 65 DNL having an increase of three DNL or more due to the proposed action. Chapter Five *Environmental Consequences*, Section 5.1.3 *Supplemental Noise Analysis* provides the results of this analysis for the development alternatives.

D.3.6 AIR TRAFFIC NOISE SCREENING PROCEDURES

FAA regulations require that new flight procedures or changes to flight procedures that routinely route air traffic over residential areas be evaluated for potential noise impacts. These regulations state that changes to departure routes where typical aircraft altitudes are between 3,000 feet and 10,000 feet AGL will be subject to a noise screening analysis. Similarly, changes in arrival routes that affect aircraft at altitudes between 3,000 feet and 7,000 feet AGL will also be subject to a noise screening analysis. While the alternatives being assessed in this EIS include airfield changes that would relocate the south runway up to 800 feet farther south, no significant changes to aircraft routes of flight are anticipated to occur above 3,000 feet AGL. Therefore, the Noise Screening Tool (NST) is not required.

Table D-1
LAND USE COMPATIBILITY GUIDELINES - FAR PART 150
YEARLY DAY-NIGHT AVERAGE SOUND LEVEL (DNL) IN DECIBELS

LAND USE	Below 65	65-70	70-75	75-80	80-85	Over 85
RESIDENTIAL						
Residential, other than mobile homes and transient lodgings	Y	N[1]	N[1]	N	N	N
Mobile home parks	Y	N	N	N	N	N
Transient lodgings	Y	N[1]	N[1]	N[1]	N	N
PUBLIC USE						
Schools, hospitals, nursing homes	Y	25	30	N	N	N
Churches, auditoriums, and concert halls	Y	25	30	N	N	N
Governmental services	Y	Y	25	30	N	N
Transportation	Y	Y	Y[2]	Y[3]	Y[4]	N[4]
Parking	Y	Y	Y[2]	Y[3]	Y[4]	N
COMMERCIAL USE						
Offices, business and professional	Y	Y	25	30	N	N
Wholesale and retail -- building materials, hardware, and farm equipment	Y	Y	Y[2]	Y[3]	Y[4]	N
Retail trade, general	Y	Y	25	30	N	N
Utilities	Y	Y	Y[2]	Y[3]	Y[4]	N
Communication	Y	Y	25	30	N	N
MANUFACTURING AND PRODUCTION						
Manufacturing, general	Y	Y	Y[2]	Y[3]	Y[4]	N
Photographic and optical	Y	Y	25	30	N	N
Agriculture (except livestock) and forestry	Y	Y[6]	Y[7]	Y[8]	Y[8]	Y[8]
Livestock farming and breeding	Y	Y[6]	Y[7]	N	N	N
Mining and fishing, resource production and extraction	Y	Y	Y	Y	Y	Y
RECREATIONAL						
Outdoor sports arenas and spectator sports	Y	Y	Y[5]	N[5]	N	N
Outdoor music shells, amphitheaters	Y	N	N	N	N	N
Nature exhibits and zoos	Y	Y	N	N	N	N
Amusements, parks, resorts and camps	Y	Y	Y	N	N	N
Golf courses, riding stables, and water recreation	Y	Y	25	30	N	N

Table D-1, *Continued*
LAND USE COMPATIBILITY GUIDELINES - FAR PART 150

The designations contained in this table do not constitute a Federal determination that any use of land covered by the program is acceptable under Federal, State, or local law. The responsibility for determining the acceptable and permissible land uses and the relationship between specific properties and specific noise contours rests with the local authorities. FAA determinations under Part 150 are not intended to substitute federally determined land uses for those determined to be appropriate by local authorities in response to locally determined needs and values in achieving noise compatible land uses.

Key To Table D-1

Y (Yes) Land use and related structures compatible without restrictions.

N (No) Land use and related structures are not compatible and should be prohibited.

NLR Noise Level Reduction (outdoor to indoor) to be achieved through incorporation of noise attenuation into the design and construction of the structure

25, 30, 35 Land use and related structures generally compatible; measures to achieve a NLR of 25, 30, or 35 dB must be incorporated into design and construction of structure.

Notes for Table D-1

1. Where the community determines that residential or school uses must be allowed, measures to achieve outdoor-to-indoor Noise Level Reduction (NLR) of at least 25 dB and 30 dB should be incorporated into building codes and be considered in individual approvals. Normal residential construction can be expected to provide a NLR of 20 dB, thus, the reduction requirements are often stated as 5, 10, or 15 dB over standard construction and normally assume mechanical ventilation and closed windows year round. However, the use of NLR criteria will not eliminate outdoor noise problems.
2. Measures to achieve NLR of 25 dB must be incorporated into the design and construction of portions of these buildings where the public is received, office areas, noise-sensitive areas, or where the normal noise level is low.
3. Measures to achieve NLR of 30 dB must be incorporated into the design and construction of portions of these buildings where the public is received, office areas, noise-sensitive areas, or where the normal noise level is low.
4. Measures to achieve NLR of 35 dB must be incorporated into the design and construction of portions of these buildings where the public is received, office areas, noise-sensitive areas, or where the normal noise level is low.
5. Land use compatible provided special sound reinforcement systems are installed.
6. Residential buildings require a NLR of 25 dB.
7. Residential buildings require a NLR of 30 dB.
8. Residential buildings not permitted.

Source: *FAR Part 150 Airport Noise Compatibility Planning*, Appendix A, Table 1.

D.4 NOISE MODELING METHODOLOGY

This section presents supplemental data on the methodology and input data used in the analysis of aircraft noise impacts as directed by FAA Order 1050.1E, *Environmental Impacts: Policies and Procedur*es, dated March 20, 2006, and FAA Order 5050.4B *National Environmental Policy Act (NEPA) Implementing Instructions for Airport Actions*. Noise impact analysis was prepared for the Existing (2006) Baseline and two future (2012 and 2018) years. The 2012 future condition represents the anticipated opening year of the proposed relocated runway and therefore was used to compare noise impacts for the No Action and project alternatives, including the Sponsor's Proposed Project. The second future year (2018) corresponds to the anticipated completion of Phase 1 of the proposed passenger terminal. The results of the noise analysis is provided in Chapter Four, *Affected Environment* and Chapter Five, *Environmental Consequences*.

D.4.1 NOISE CONTOUR MODELING

The analysis of noise exposure around the airport was prepared using the Integrated Noise Model (INM) Version 6.2. The INM is a state-of-the-art computer model that is used to predict the noise exposure levels from aircraft operations. It was developed under the auspices of the FAA and is the only model approved by the FAA for use in noise analyses at civilian airports. Inputs to the INM include the number of aircraft operations during the period evaluated, the types of aircraft flown, the time of day when they are flown, how frequently each runway is used for arriving and departing aircraft, and the routes of flight used to and from the runways. Substantial variations in any one of these factors may, when extended over a long period of time, cause marked changes to the noise exposure around the airport. The INM calculates noise exposure for the area around the airport and outputs contours of equal noise exposure. For this EIS, equal noise exposure contours for the levels of 60, 65, 70, and 75 DNL were calculated. (Per 14 CFR Part 150 (Table 1 of Appendix A), *Land Use Compatibility With Yearly Day-Night Average Sound Levels*, land uses within the 60 to 65 DNL noise contour are compatible with airport operations; this data is presented in this EIS for disclosure and local planning purposes only.)

FAA Order 1050.1E indicates that supplemental noise analyses may be performed to assist in the public's understanding of the noise impact at an airport. The calculation of noise metrics other than DNL at specific locations or grid points is the recommended approach for conducting supplemental noise analyses. Therefore, in addition to noise exposure contours, noise levels at a variety of grid point locations inside and outside of the 65 DNL were calculated for DNL, SEL, Lmax, and TA-65 metrics. The locations of the grid points, a definition of each metric, and the results of the analyses are provided in this appendix.

Several types of operational information are required to produce noise exposure patterns for the airport. Information on runway layout, operations by specific aircraft types, runway end utilization, and aircraft operating characteristics in

included in Chapter 5, *Environmental Consequences,* Section 5.1, *Noise*. The following sections include flight track locations and utilization tables for each alternative.

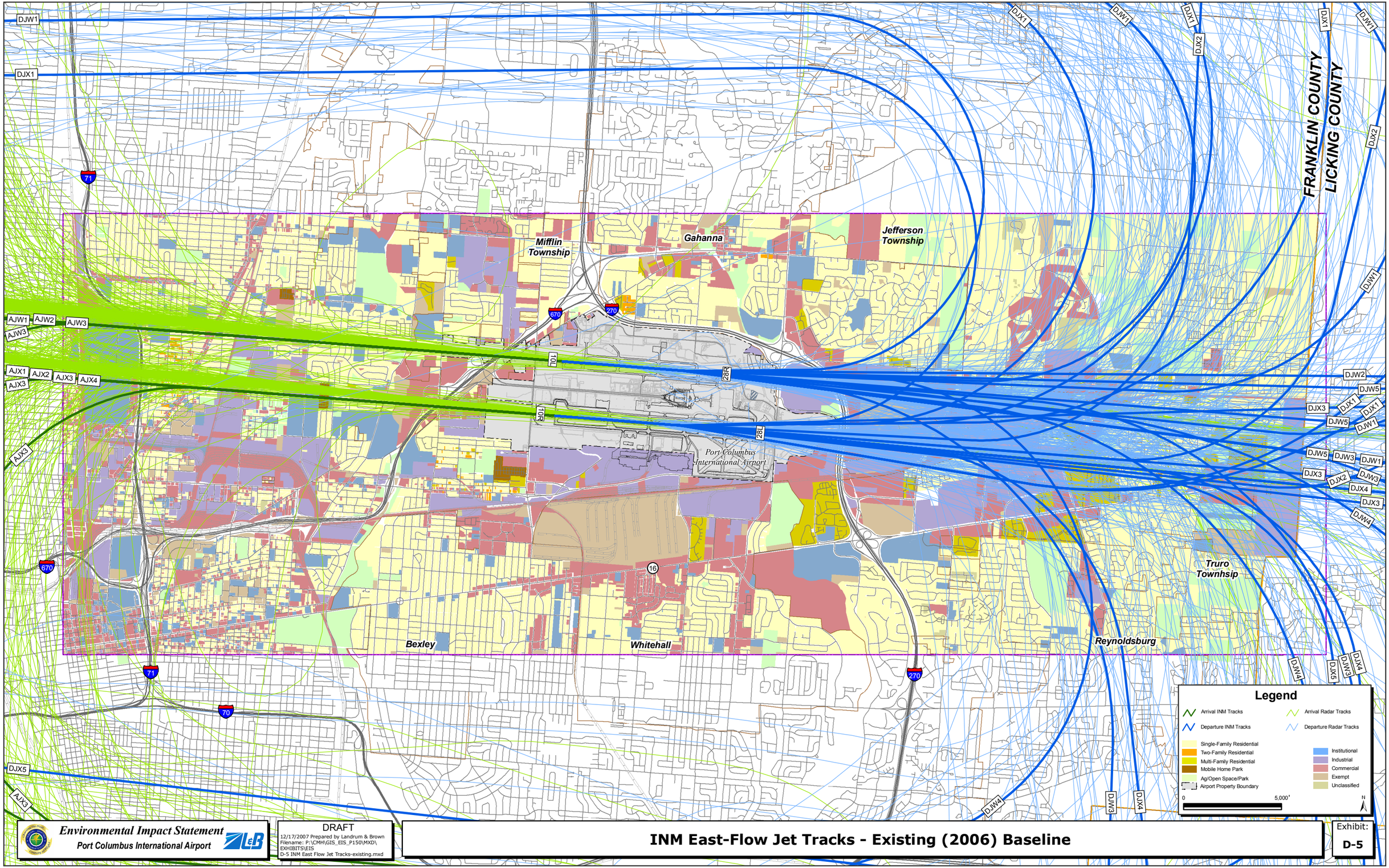
Existing (2006) Baseline

For this EIS, the existing radar flight tracks were evaluated to ensure that the flight tracks used in the modeling of aircraft noise are representative of where aircraft are flying as they arrive and depart CMH. Radar data was gathered from the CMH Noise and Operations Management System (ANOMS) for the period from May 2005 through July 2007 and analyzed to verify the location, density, and width of existing flight corridors. Consolidated flight tracks were developed from this radar data and used in the INM to model the flight corridors present around the Airport.

Exhibit D-5, **Exhibit D-6**, and **Exhibit D-7** depict the flight corridors representative of arrival and departure flight corridors in east flow operations for all large jets, regional jets and propeller aircraft, respectively. **Exhibit D-8**, **Exhibit D-9**, and **Exhibit D-10** depict flight corridors for west flow operations. **Exhibit D-11** depicts flight tracks representative of touch-and-go operations. In order to model the flight corridors in INM, consolidated flight tracks were developed from this radar data. The tracks are composed of both backbone[9] and sub-tracks that account for the dispersion of operations across a corridor of flight, rather than along a single constrained path. This is most useful at airports where wide flight corridors are present, such as are used by departures at CMH. The use of sub-tracks for the definition of noise patterns allows a more definitive description of overall operating characteristics. **Tables D-2**, **Table D-3**, and **Table D-4** provide the proportion of operations assigned to each of the flight tracks indicated on the exhibits for the Existing (2006) Baseline condition.

Current procedures instruct departures by jet aircraft to follow runway heading until reaching five miles or 3,500 feet Mean Sea Level (MSL) before turning on course. This results in aircraft being at a higher altitude before turning over residential land uses. Propeller aircraft departures, in both east and west flow, turn as soon as directed by ATCT to allow jet aircraft to depart more quickly. The arrival corridors for jet and propeller aircraft generally follow a straight in procedure on their final approach for approximately five nautical miles.

[9] The FAA's INM v6.2 uses a backbone and sub-track system to represent dispersed flight corridors. A backbone and sub-tracks are a set of flight tracks that represent a wide corridor, allowing the user to define a percentage of use for each sub-track. The use of this tool results in more accurately modeled flight corridors.

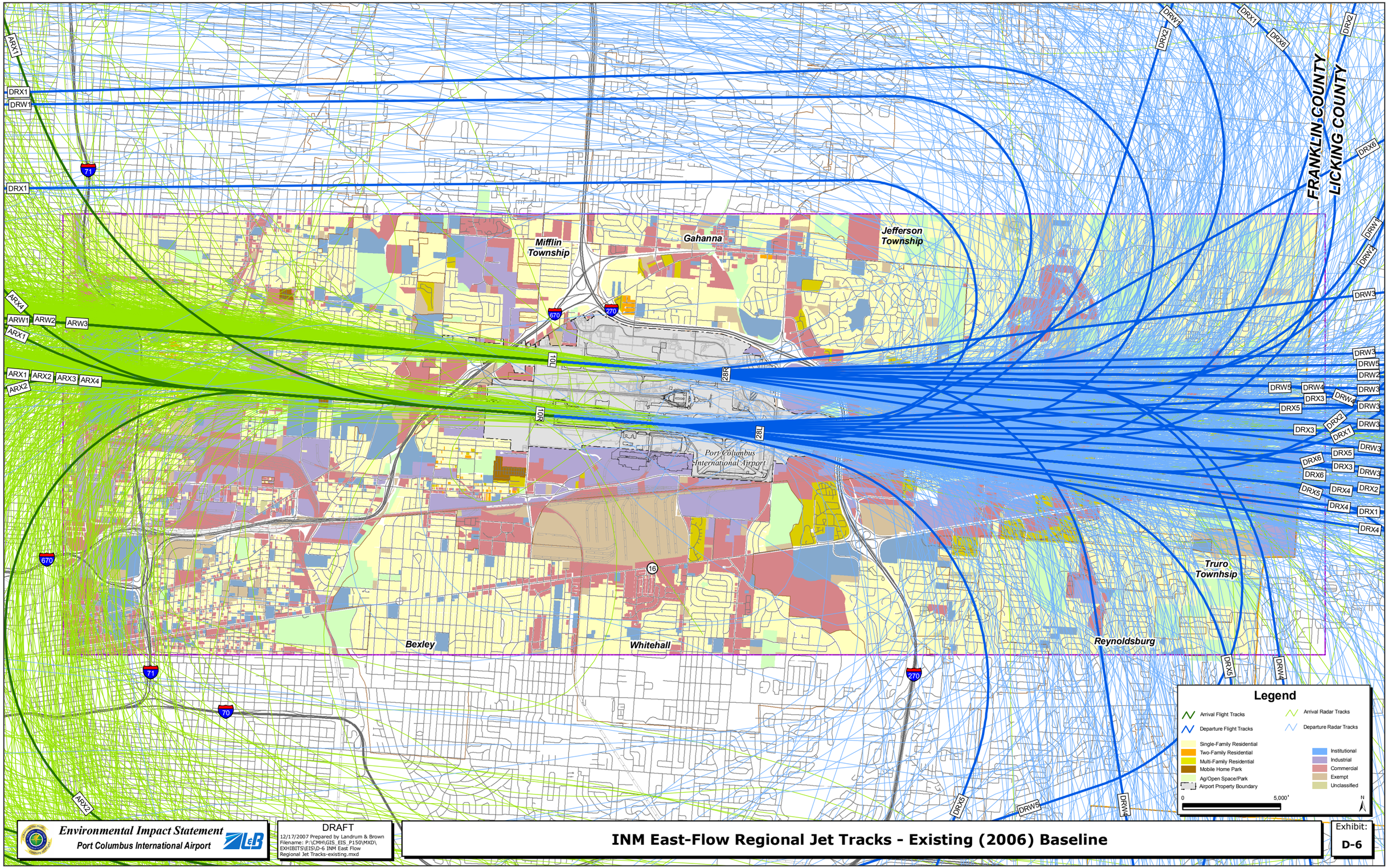


Environmental Impact Statement
Port Columbus International Airport

DRAFT
12/17/2007 Prepared by Landrum & Brown
Filename: P:\CMH\GIS_EIS_P150\MXD\EXHIBITS\EIS D-5 INM East Flow Jet Tracks-existing.mxd

INM East-Flow Jet Tracks - Existing (2006) Baseline

Exhibit: **D-5**



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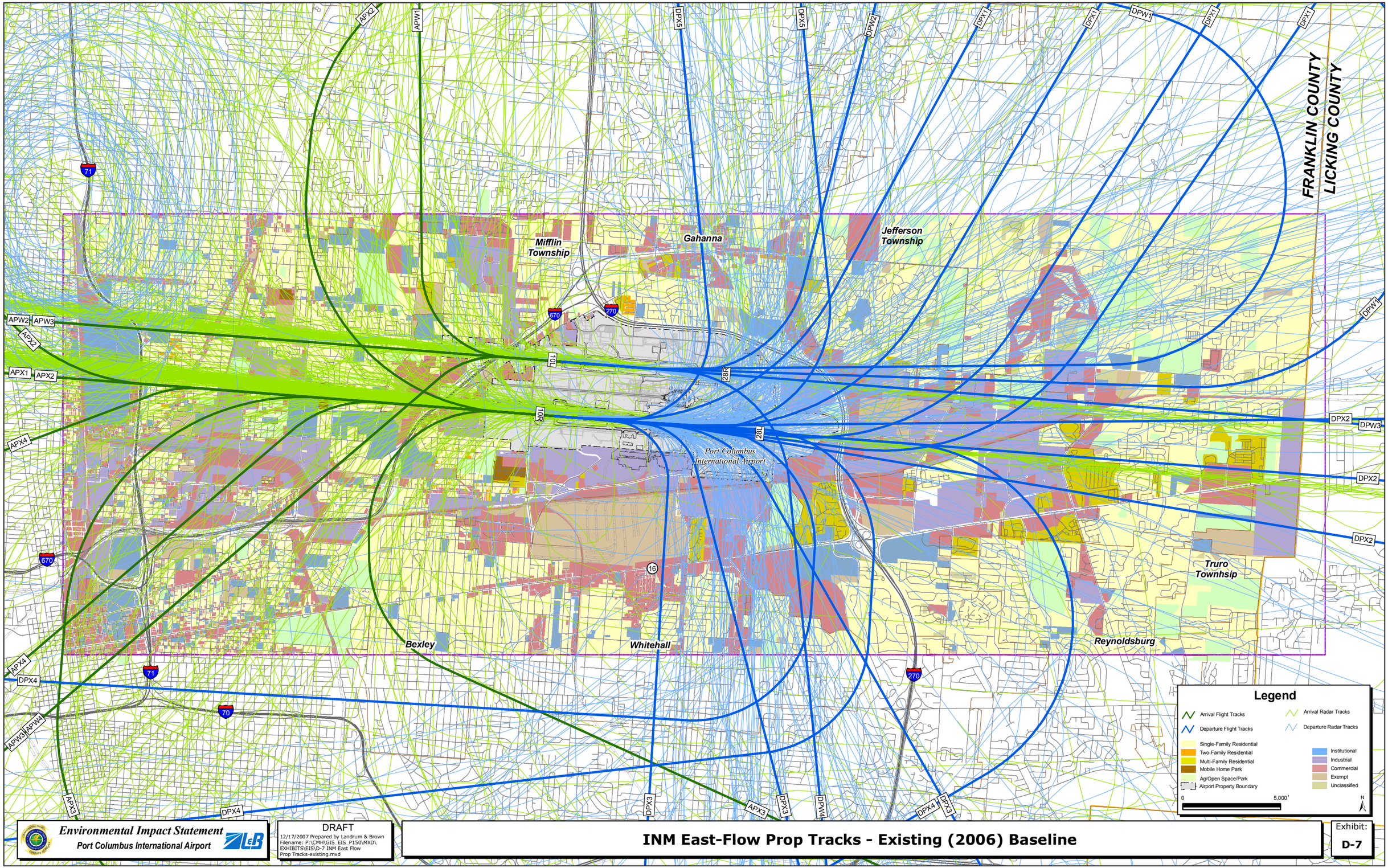
12/17/2007 Prepared by Landrum & Brown
Filename: P:\CMH\GIS_EIS_P150\MXD\EXHIBITS\EIS\D-6 INM East Flow Regional Jet Tracks-existing.mxd

INM East-Flow Regional Jet Tracks - Existing (2006) Baseline

Exhibit: **D-6**



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Port Columbus International Airport

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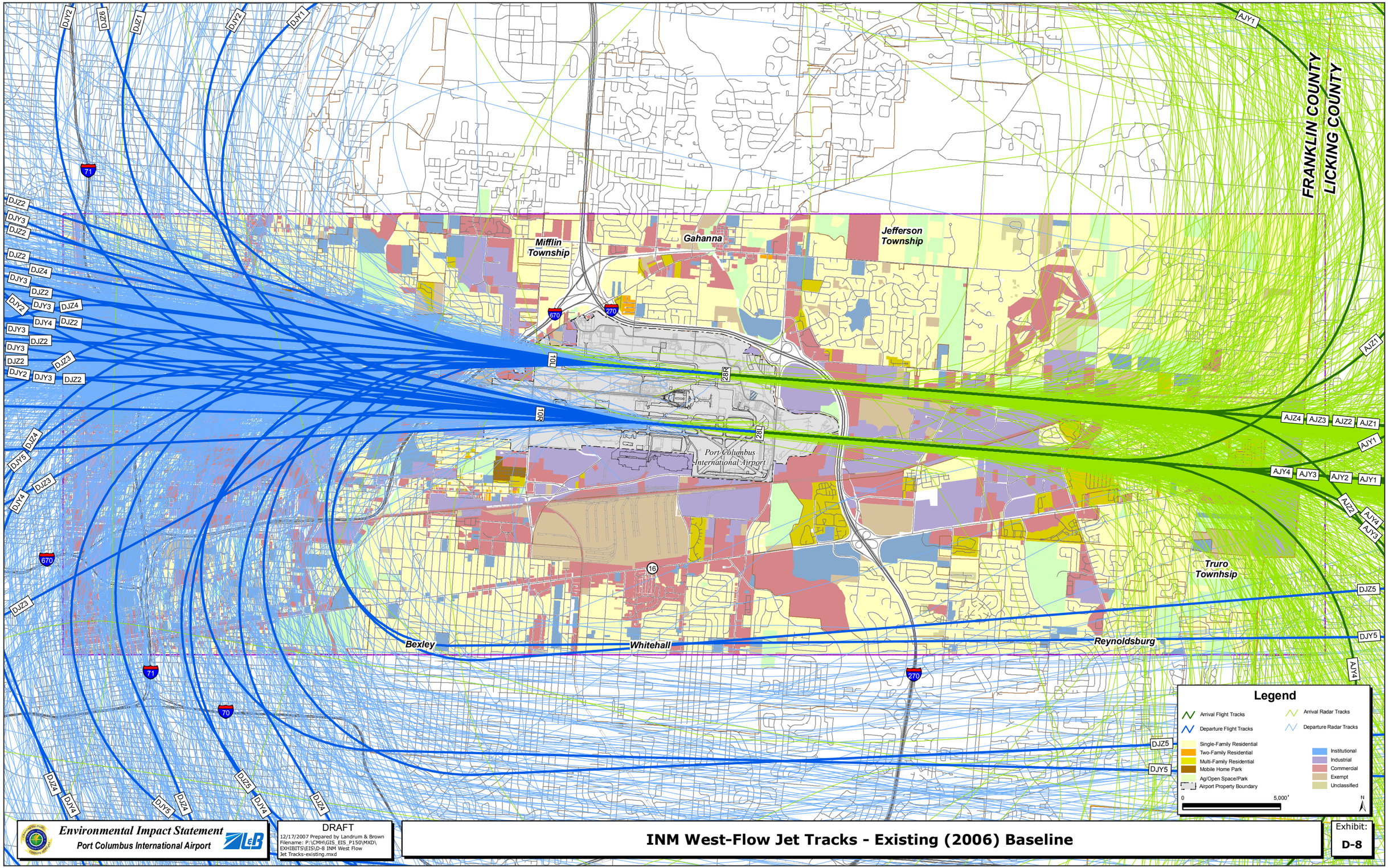
12/17/2007 Prepared by Landrum & Brown
Filename: P:\CMH\GIS_EIS_P150\MXD\EXHIBITS\EIS\D-7 INM East Flow Prop Tracks-existing.mxd

INM East-Flow Prop Tracks - Existing (2006) Baseline

Exhibit:
D-7



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Port Columbus International Airport

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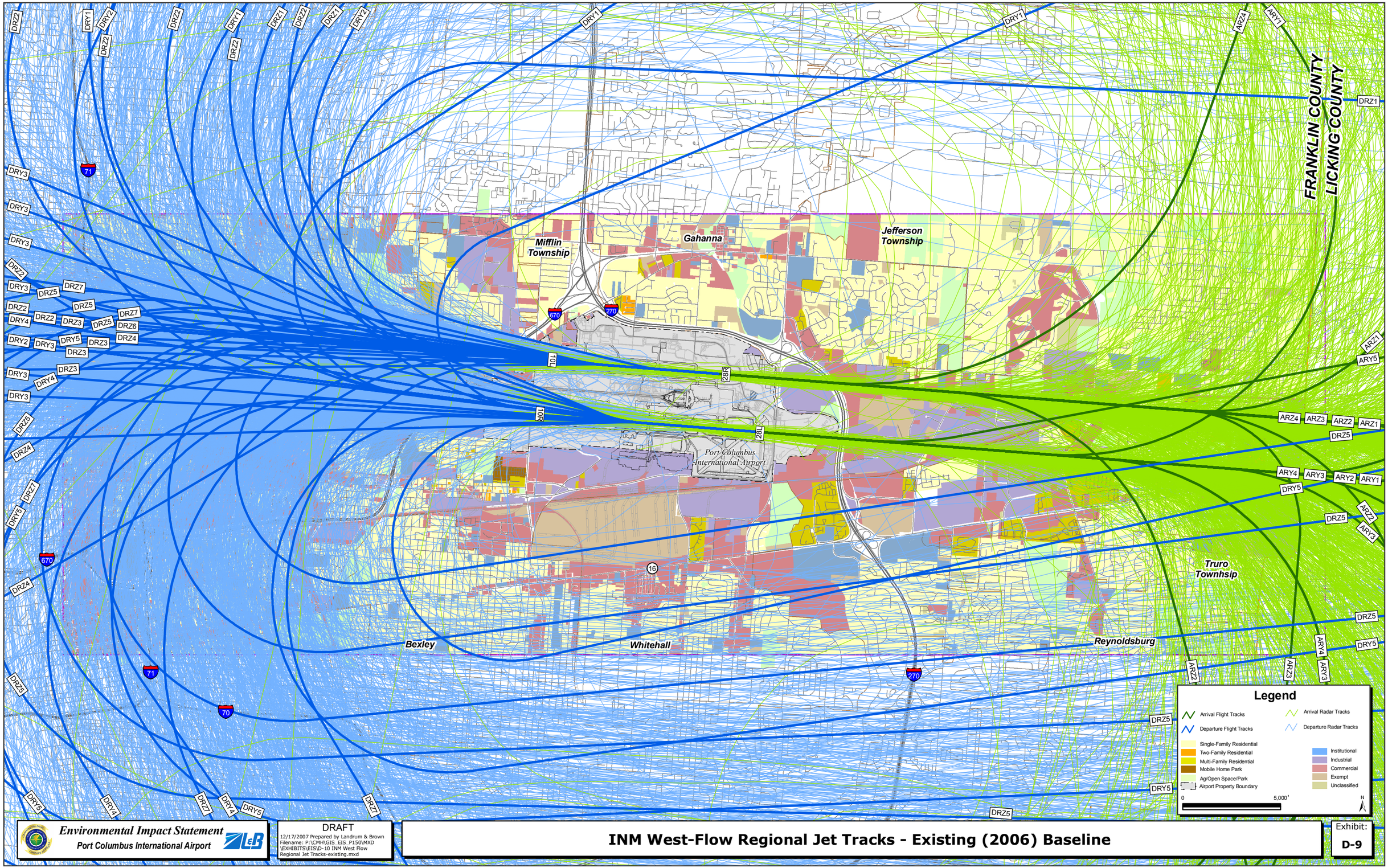
12/17/2007 Prepared by Landrum & Brown
Filename: P:\CMH\GIS_EIS_P150\MXD\EXHIBITS\EIS\D-8 INM West Flow Jet Tracks-existing.mxd

INM West-Flow Jet Tracks - Existing (2006) Baseline

Exhibit:
D-8



Environmental Impact Statement
Port Columbus International Airport

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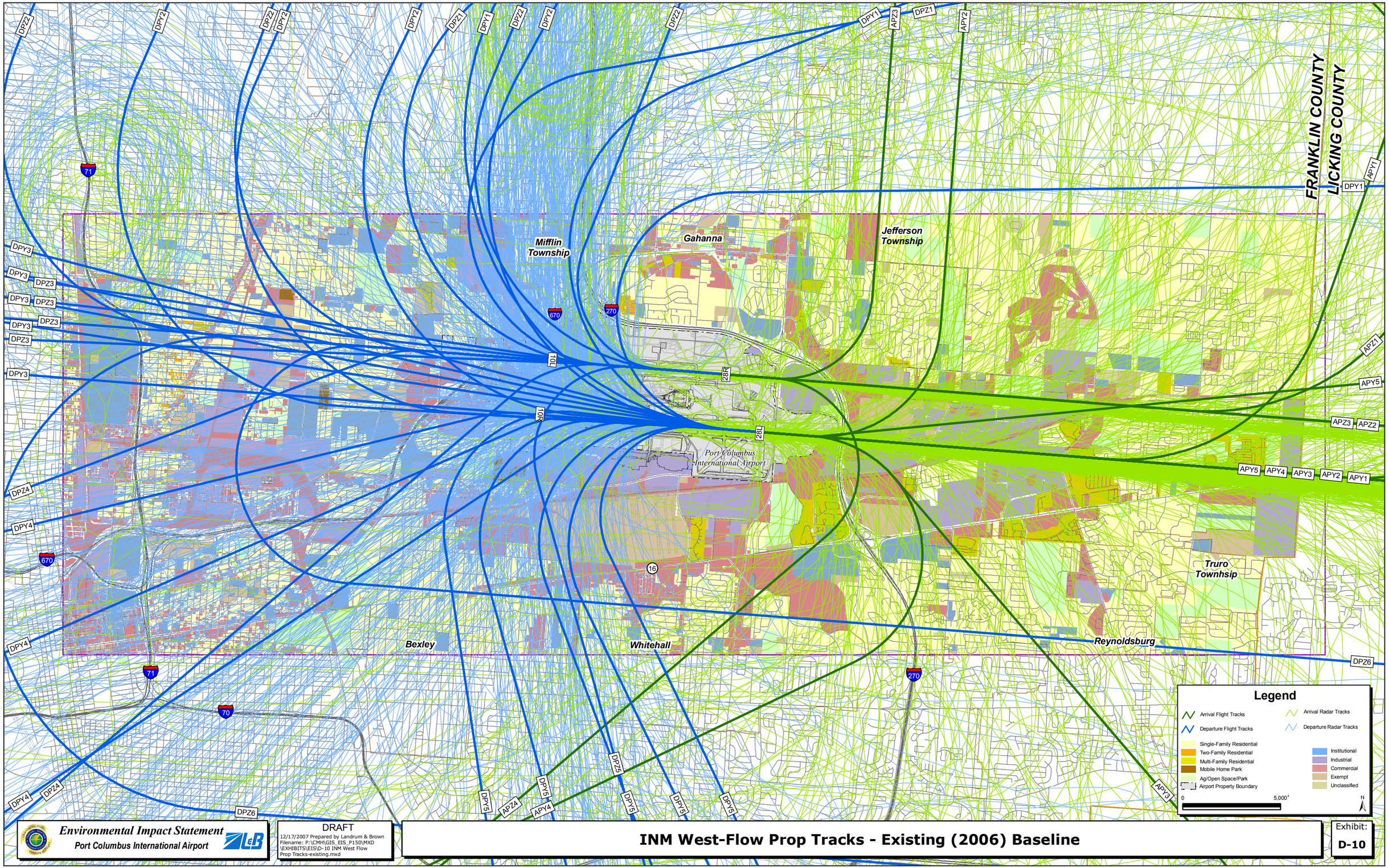
12/17/2007 Prepared by Landrum & Brown
Filename: P:\CMH\GIS_EIS_P150\MXD\EXHIBITS\EIS\D-10 INM West Flow Regional Jet Tracks-existing.mxd

INM West-Flow Regional Jet Tracks - Existing (2006) Baseline

Exhibit: **D-9**



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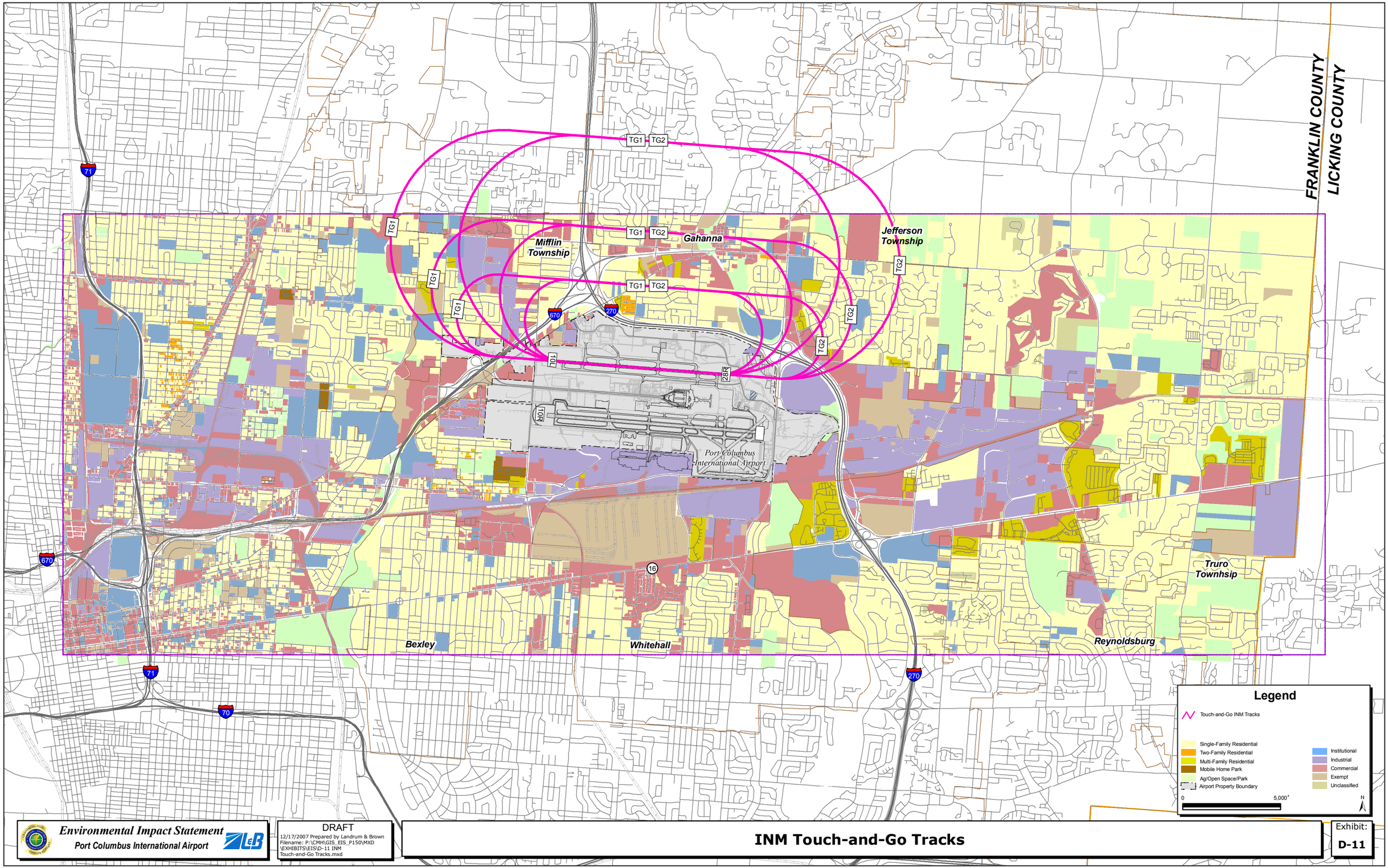
Port Columbus International Airport

DRAFT
12/17/2007 Prepared by Landrum & Brown
Filename: P:\CMH\GIS_EIS_P150\MXD\EXHIBITS\EIS\D-10 INM West Flow Prop Tracks-existing.mxd

INM West-Flow Prop Tracks - Existing (2006) Baseline

Exhibit:
D-10



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Port Columbus International Airport

DRAFT
12/17/2007 Prepared by Landrum & Brown
Filename: P:\CMH\GIS_EIS_P150\MXD\EXHIBITS\EIS\D-11 INM Touch-and-Go Tracks.mxd

INM Touch-and-Go Tracks

Exhibit: **D-11**

Table D-2
ARRIVAL FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - EXISTING (2006) BASELINE
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
10L	AJW1	3.0%	0.0%	0.0%	0.0%	0.0%
10L	AJW2	3.5%	0.0%	0.0%	0.0%	0.0%
10L	AJW3	2.3%	0.0%	0.0%	0.0%	0.0%
10L	APW1	0.0%	0.0%	10.1%	0.0%	3.0%
10L	APW2	0.0%	0.0%	3.0%	0.0%	2.9%
10L	APW3	0.0%	0.0%	0.0%	0.0%	0.1%
10L	APW4	0.0%	0.0%	0.0%	0.0%	0.5%
10L	ARW1	0.0%	2.1%	0.0%	0.0%	0.0%
10L	ARW2	0.0%	13.1%	0.0%	4.9%	0.0%
10L	ARW3	0.0%	2.5%	0.0%	0.2%	0.0%
10R	AJX1	7.2%	0.0%	0.0%	0.0%	0.0%
10R	AJX2	9.4%	0.0%	0.0%	0.0%	0.0%
10R	AJX3	1.4%	0.0%	0.0%	0.0%	0.0%
10R	AJX4	4.3%	0.0%	0.0%	0.0%	0.0%
10R	APX1	0.0%	0.0%	3.5%	0.0%	0.0%
10R	APX2	0.0%	0.0%	9.5%	0.0%	12.9%
10R	APX3	0.0%	0.0%	0.9%	0.0%	5.4%
10R	APX4	0.0%	0.0%	0.0%	0.0%	1.5%
10R	ARX1	0.0%	1.2%	0.0%	0.0%	0.0%
10R	ARX2	0.0%	3.3%	0.0%	8.2%	0.0%
10R	ARX3	0.0%	1.2%	0.0%	1.1%	0.0%
10R	ARX4	0.0%	2.1%	0.0%	8.8%	0.0%
28L	AJY1	14.1%	0.0%	0.0%	0.0%	0.0%
28L	AJY2	9.6%	0.0%	0.0%	0.0%	0.0%
28L	AJY3	4.1%	0.0%	0.0%	0.0%	0.0%
28L	AJY4	17.9%	0.0%	0.0%	0.0%	0.0%
28L	APY1	0.0%	0.0%	9.4%	0.0%	0.8%
28L	APY2	0.0%	0.0%	19.2%	0.0%	26.2%
28L	APY3	0.0%	0.0%	2.3%	0.0%	12.1%
28L	APY4	0.0%	0.0%	0.0%	0.0%	3.8%
28L	APY5	0.0%	0.0%	0.0%	0.0%	9.0%
28L	ARY1	0.0%	2.5%	0.0%	0.0%	0.0%
28L	ARY2	0.0%	2.3%	0.0%	18.9%	0.0%
28L	ARY3	0.0%	8.5%	0.0%	21.9%	0.0%
28L	ARY4	0.0%	3.8%	0.0%	3.9%	0.0%
28L	ARY5	0.0%	4.8%	0.0%	11.6%	0.0%

Table D-2 (continued)
ARRIVAL FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - EXISTING (2006) BASELINE
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
28R	AJZ1	7.0%	0.0%	0.0%	0.0%	0.0%
28R	AJZ2	2.3%	0.0%	0.0%	0.0%	0.0%
28R	AJZ3	8.8%	0.0%	0.0%	0.0%	0.0%
28R	AJZ4	5.1%	0.0%	0.0%	0.0%	0.0%
28R	APZ1	0.0%	0.0%	14.0%	0.0%	0.0%
28R	APZ2	0.0%	0.0%	3.5%	0.0%	6.8%
28R	APZ3	0.0%	0.0%	24.7%	0.0%	13.3%
28R	APZ4	0.0%	0.0%	0.0%	0.0%	1.9%
28R	ARZ1	0.0%	5.4%	0.0%	0.0%	0.0%
28R	ARZ2	0.0%	21.5%	0.0%	13.7%	0.0%
28R	ARZ3	0.0%	6.8%	0.0%	0.6%	0.0%
28R	ARZ4	0.0%	18.9%	0.0%	6.3%	0.0%
Total		**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**

Day: 7:00 a.m. to 9:59 p.m.
Night: 10:00 p.m. to 6:59 a.m.

Source: ANOMS data, Landrum & Brown, 2007.

Table D-3
DEPARTURE FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - EXISTING (2006) BASELINE
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
10L	DJW1	1.9%	0.0%	0.0%	0.0%	0.0%
10L	DJW2	0.6%	0.0%	0.0%	0.0%	0.0%
10L	DJW3	0.5%	0.0%	0.0%	0.0%	0.0%
10L	DJW4	1.8%	0.0%	0.0%	0.0%	0.0%
10L	DJW5	0.7%	0.0%	0.0%	0.0%	0.0%
10L	DPW1	0.0%	0.0%	3.9%	0.0%	0.1%
10L	DPW2	0.0%	0.0%	3.3%	0.0%	1.5%
10L	DPW3	0.0%	0.0%	3.3%	0.0%	2.7%
10L	DPW4	0.0%	0.0%	1.0%	0.0%	1.4%
10L	DRW1	0.0%	1.4%	0.0%	0.0%	0.0%
10L	DRW2	0.0%	1.5%	0.0%	1.5%	0.0%
10L	DRW3	0.0%	6.0%	0.0%	2.0%	0.0%
10L	DRW4	0.0%	2.4%	0.0%	0.9%	0.0%
10L	DRW5	0.0%	1.4%	0.0%	0.0%	0.0%
10R	DJX1	3.7%	0.0%	0.0%	0.0%	0.0%
10R	DJX2	1.3%	0.0%	0.0%	0.0%	0.0%
10R	DJX3	2.7%	0.0%	0.0%	0.0%	0.0%
10R	DJX4	4.4%	0.0%	0.0%	0.0%	0.0%
10R	DJX5	3.7%	0.0%	0.0%	0.0%	0.0%
10R	DPX1	0.0%	0.0%	4.3%	0.0%	5.4%
10R	DPX2	0.0%	0.0%	4.3%	0.0%	7.5%
10R	DPX3	0.0%	0.0%	0.9%	0.0%	3.9%
10R	DPX4	0.0%	0.0%	1.8%	0.0%	1.5%
10R	DPX5	0.0%	0.0%	1.8%	0.0%	0.0%
10R	DRX1	0.0%	1.0%	0.0%	0.0%	0.0%
10R	DRX2	0.0%	0.8%	0.0%	3.9%	0.0%
10R	DRX3	0.0%	2.1%	0.0%	3.6%	0.0%
10R	DRX4	0.0%	1.8%	0.0%	4.1%	0.0%
10R	DRX5	0.0%	2.6%	0.0%	3.1%	0.0%
10R	DRX6	0.0%	0.6%	0.0%	2.3%	0.0%

Table D-3 *(continued)*
DEPARTURE FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - EXISTING (2006) BASELINE
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
28L	DJY1	4.6%	0.0%	0.0%	0.0%	0.0%
28L	DJY2	4.6%	0.0%	0.0%	0.0%	0.0%
28L	DJY3	31.2%	0.0%	0.0%	0.0%	0.0%
28L	DJY4	7.3%	0.0%	0.0%	0.0%	0.0%
28L	DJY5	5.5%	0.0%	0.0%	0.0%	0.0%
28L	DPY1	0.0%	0.0%	6.9%	0.0%	23.3%
28L	DPY2	0.0%	0.0%	16.7%	0.0%	18.1%
28L	DPY3	0.0%	0.0%	10.4%	0.0%	0.8%
28L	DPY4	0.0%	0.0%	0.0%	0.0%	5.3%
28L	DPY5	0.0%	0.0%	1.3%	0.0%	6.1%
28L	DRY1	0.0%	8.5%	0.0%	20.6%	0.0%
28L	DRY2	0.0%	2.3%	0.0%	13.4%	0.0%
28L	DRY3	0.0%	3.8%	0.0%	0.0%	0.0%
28L	DRY4	0.0%	6.0%	0.0%	8.0%	0.0%
28L	DRY5	0.0%	6.6%	0.0%	17.0%	0.0%
28R	DJZ1	2.2%	0.0%	0.0%	0.0%	0.0%
28R	DJZ2	10.5%	0.0%	0.0%	0.0%	0.0%
28R	DJZ3	6.1%	0.0%	0.0%	0.0%	0.0%
28R	DJZ4	2.2%	0.0%	0.0%	0.0%	0.0%
28R	DJZ5	2.2%	0.0%	0.0%	0.0%	0.0%
28R	DJZ6	2.2%	0.0%	0.0%	0.0%	0.0%
28R	DPZ1	0.0%	0.0%	6.1%	0.0%	4.0%
28R	DPZ2	0.0%	0.0%	18.2%	0.0%	8.1%
28R	DPZ3	0.0%	0.0%	12.9%	0.0%	0.3%
28R	DPZ4	0.0%	0.0%	0.0%	0.0%	2.1%
28R	DPZ5	0.0%	0.0%	1.6%	0.0%	2.4%
28R	DPZ6	0.0%	0.0%	1.6%	0.0%	5.5%
28R	DRZ1	0.0%	6.6%	0.0%	2.3%	0.0%
28R	DRZ2	0.0%	7.0%	0.0%	6.7%	0.0%
28R	DRZ3	0.0%	4.2%	0.0%	0.0%	0.0%
28R	DRZ4	0.0%	2.6%	0.0%	0.0%	0.0%
28R	DRZ5	0.0%	17.1%	0.0%	7.1%	0.0%
28R	DRZ6	0.0%	2.6%	0.0%	0.0%	0.0%
28R	DRZ7	0.0%	10.9%	0.0%	3.5%	0.0%
Total		**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**

Source: ANOMS data, Landrum & Brown, 2007.

Table D-4
TOUCH-AND-GO FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - FUTURE (2006) BASELINE
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
10L	TG1	0.0%	0.0%	0.0%	0.0%	23.6%
28R	TG2	0.0%	0.0%	0.0%	0.0%	76.4%

Source: ANOMS data, Landrum & Brown, 2007.

2012 Alternative A:
No-Action

The flight track locations discussed for the Existing (2006) Baseline, and shown on Exhibits D-5 through D-11, would remain the same for the 2012 Alternative A. However the flight track utilization percentages would change due to changes in operation levels and fleet mix. **Tables D-5** and **D-6** provide the proportion of operations assigned to each of the flight tracks 2012 Alternative A. The touch-and-go tracks discussed for the Existing (2006) Baseline, and shown on Exhibit D-11 and Table D-4, would remain the same for the 2012 Alternative A.

Table D-5
ARRIVAL FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2012 ALTERNATIVE A: NO ACTION
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
10L	AJW1	3.7%	0.0%	0.0%	0.0%	0.0%
10L	AJW2	5.0%	0.0%	0.0%	0.0%	0.0%
10L	AJW3	3.1%	0.0%	0.0%	0.0%	0.0%
10L	APW1	0.0%	0.0%	8.1%	0.0%	5.0%
10L	APW2	0.0%	0.0%	8.1%	0.0%	3.8%
10L	APW3	0.0%	0.0%	0.0%	0.0%	0.1%
10L	APW4	0.0%	0.0%	0.0%	0.0%	0.7%
10L	ARW1	0.0%	2.2%	0.0%	0.0%	0.0%
10L	ARW2	0.0%	14.9%	0.0%	8.1%	0.0%
10L	ARW3	0.0%	3.1%	0.0%	0.0%	0.0%
10X	AJS1	7.7%	0.0%	0.0%	0.0%	0.0%
10X	AJS2	2.8%	0.0%	0.0%	0.0%	0.0%
10X	AJS3	10.7%	0.0%	0.0%	0.0%	0.0%
10X	AJS4	5.1%	0.0%	0.0%	0.0%	0.0%
10X	APS1	0.0%	0.0%	12.1%	0.0%	0.0%
10X	APS2	0.0%	0.0%	12.1%	0.0%	6.5%
10X	APS3	0.0%	0.0%	18.9%	0.0%	16.5%
10X	APS4	0.0%	0.0%	0.0%	0.0%	2.0%
10X	ARS1	0.0%	5.8%	0.0%	0.0%	0.0%
10X	ARS2	0.0%	21.0%	0.0%	16.8%	0.0%
10X	ARS3	0.0%	8.0%	0.0%	0.0%	0.0%
10X	ARS4	0.0%	21.4%	0.0%	6.7%	0.0%

Table D-5 (continued)
ARRIVAL FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2012 ALTERNATIVE A: NO ACTION
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
28R	AJZ1	5.9%	0.0%	0.0%	0.0%	0.0%
28R	AJZ2	8.7%	0.0%	0.0%	0.0%	0.0%
28R	AJZ3	1.3%	0.0%	0.0%	0.0%	0.0%
28R	AJZ4	3.3%	0.0%	0.0%	0.0%	0.0%
28R	APZ1	0.0%	0.7%	0.0%	0.0%	0.0%
28R	APZ2	0.0%	0.0%	8.3%	0.0%	12.2%
28R	APZ3	0.0%	0.0%	2.1%	0.0%	3.7%
28R	APZ4	0.0%	1.4%	0.0%	7.9%	0.0%
28R	ARZ1	0.0%	1.8%	0.0%	7.3%	0.0%
28R	ARZ2	0.0%	0.8%	0.0%	0.2%	0.0%
28R	ARZ3	0.0%	0.0%	2.1%	0.0%	0.0%
28R	ARZ4	0.0%	0.0%	0.0%	0.0%	1.1%
28X	AJT1	12.6%	0.0%	0.0%	0.0%	0.0%
28X	AJT2	8.1%	0.0%	0.0%	0.0%	0.0%
28X	AJT3	4.2%	0.0%	0.0%	0.0%	0.0%
28X	AJT4	17.8%	0.0%	0.0%	0.0%	0.0%
28X	APT1	0.0%	2.1%	0.0%	0.0%	0.0%
28X	APT2	0.0%	0.0%	14.4%	0.0%	27.4%
28X	APT3	0.0%	0.0%	6.9%	0.0%	9.2%
28X	APT4	0.0%	0.0%	0.0%	0.0%	7.9%
28X	APT5	0.0%	3.0%	0.0%	16.5%	0.0%
28X	ART1	0.0%	3.6%	0.0%	13.8%	0.0%
28X	ART2	0.0%	6.9%	0.0%	19.5%	0.0%
28X	ART3	0.0%	3.4%	0.0%	3.1%	0.0%
28X	ART4	0.0%	0.0%	6.9%	0.0%	0.7%
28X	ART5	0.0%	0.0%	0.0%	0.0%	3.3%
Total		100.0%	100.0%	100.0%	100.0%	100.0%

Day: 7:00 a.m. to 9:59 p.m.

Night: 10:00 p.m. to 6:59 a.m.

Source: ANOMS data, Landrum & Brown, 2007.

Table D-6
DEPARTURE FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2012 ALTERNATIVE A: NO ACTION
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
10L	DJW1	3.0%	0.0%	0.0%	0.0%	0.0%
10L	DJW2	0.7%	0.0%	0.0%	0.0%	0.0%
10L	DJW3	0.8%	0.0%	0.0%	0.0%	0.0%
10L	DJW4	2.8%	0.0%	0.0%	0.0%	0.0%
10L	DJW5	1.1%	0.0%	0.0%	0.0%	0.0%
10L	DPW1	0.0%	0.0%	3.9%	0.0%	0.1%
10L	DPW2	0.0%	0.0%	0.0%	0.0%	2.8%
10L	DPW3	0.0%	0.0%	9.7%	0.0%	3.4%
10L	DPW4	0.0%	0.0%	0.0%	0.0%	2.4%
10L	DRW1	0.0%	1.8%	0.0%	0.0%	0.0%
10L	DRW2	0.0%	2.4%	0.0%	2.7%	0.0%
10L	DRW3	0.0%	7.0%	0.0%	3.5%	0.0%
10L	DRW4	0.0%	3.1%	0.0%	1.2%	0.0%
10L	DRW5	0.0%	1.5%	0.0%	0.0%	0.0%
10X	DJS1	1.8%	0.0%	0.0%	0.0%	0.0%
10X	DJS2	12.4%	0.0%	0.0%	0.0%	0.0%
10X	DJS3	6.7%	0.0%	0.0%	0.0%	0.0%
10X	DJS4	2.7%	0.0%	0.0%	0.0%	0.0%
10X	DJS5	2.4%	0.0%	0.0%	0.0%	0.0%
10X	DPS1	2.4%	0.0%	0.0%	0.0%	0.0%
10X	DPS2	0.0%	0.0%	21.2%	0.0%	4.5%
10X	DPS3	0.0%	0.0%	10.0%	0.0%	10.8%
10X	DPS4	0.0%	0.0%	11.2%	0.0%	0.3%
10X	DPS5	0.0%	0.0%	0.0%	0.0%	2.2%
10X	DRS1	0.0%	0.0%	0.0%	0.0%	3.8%
10X	DRS2	0.0%	0.0%	0.0%	0.0%	3.8%
10X	DRS3	0.0%	6.6%	0.0%	1.9%	0.0%
10X	DRS4	0.0%	9.0%	0.0%	8.3%	0.0%
10X	DRS5	0.0%	3.8%	0.0%	0.0%	0.0%
10X	DRS6	0.0%	2.4%	0.0%	0.0%	0.0%

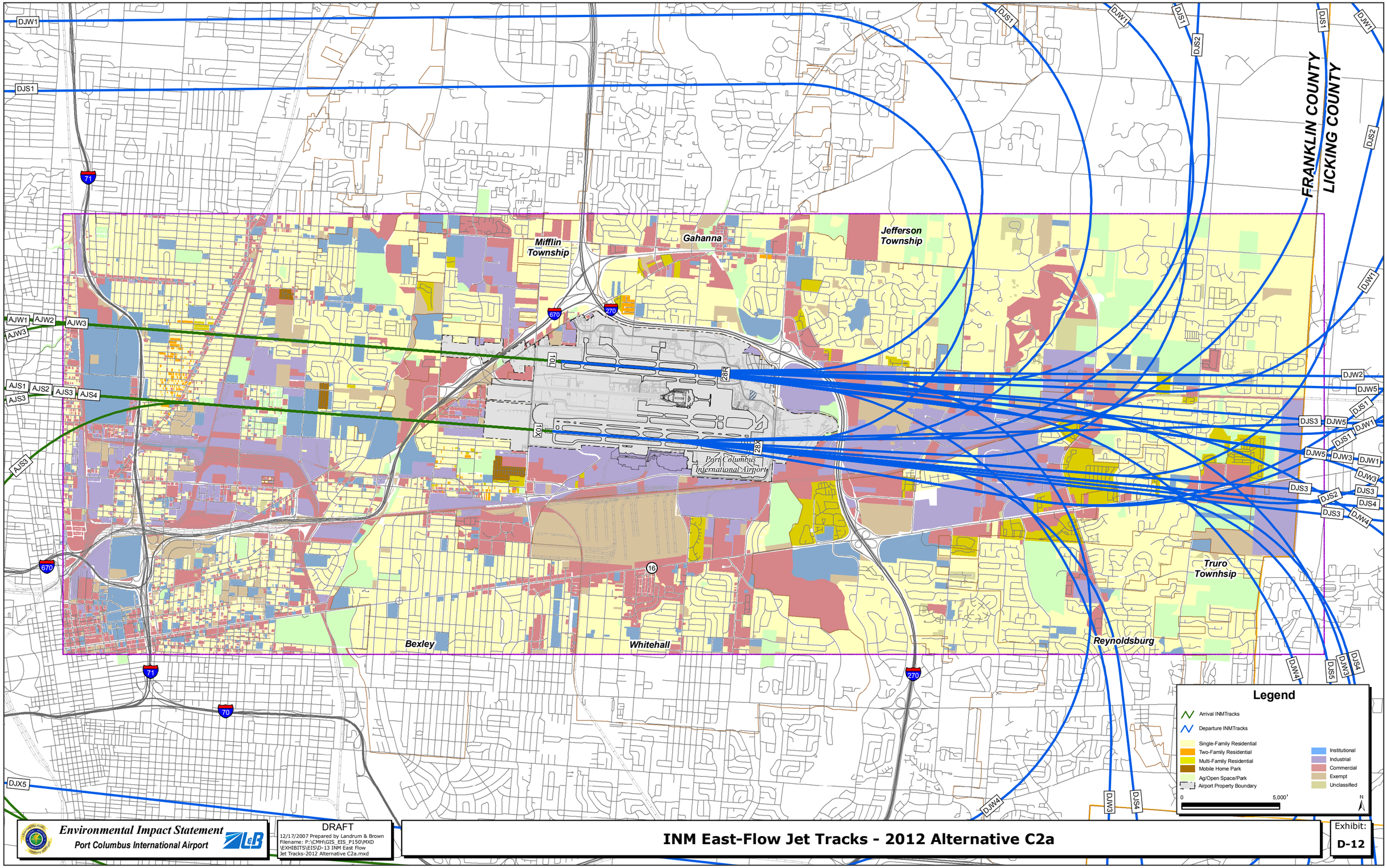
Table D-6 *(continued)*
DEPARTURE FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2012 ALTERNATIVE A: NO ACTION
Port Columbus International Airport

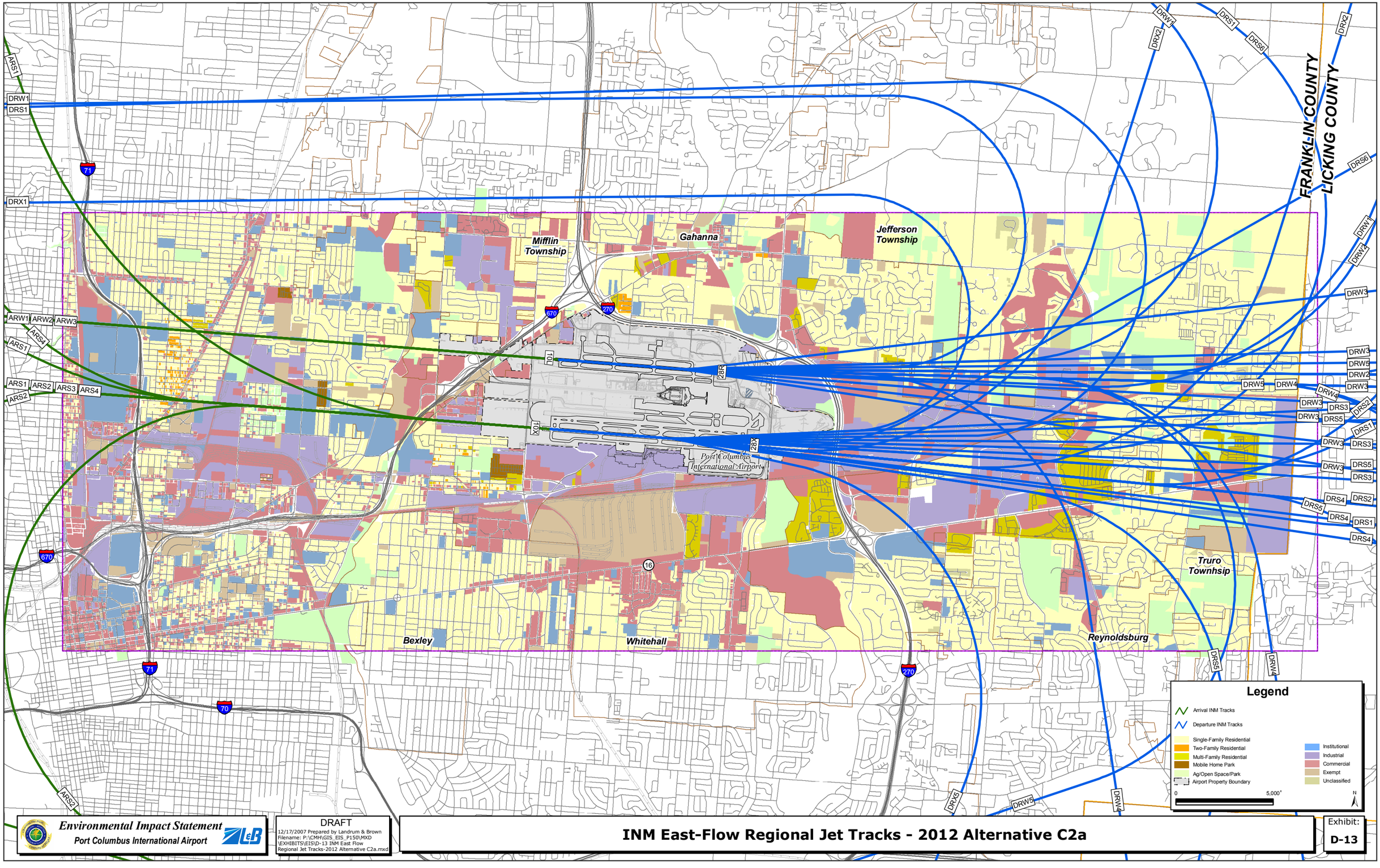
Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
28R	DJZ1	0.0%	17.3%	0.0%	9.1%	0.0%
28R	DJZ2	0.0%	3.3%	0.0%	0.0%	0.0%
28R	DJZ3	0.0%	11.5%	0.0%	3.2%	0.0%
28R	DJZ4	2.2%	0.0%	0.0%	0.0%	0.0%
28R	DJZ5	3.6%	0.0%	0.0%	0.0%	0.0%
28R	DJZ6	3.1%	0.0%	0.0%	0.0%	0.0%
28R	DPZ1	3.1%	0.0%	0.0%	0.0%	0.0%
28R	DPZ2	0.0%	0.7%	0.0%	4.2%	0.0%
28R	DPZ3	0.0%	0.0%	0.0%	0.0%	5.5%
28R	DPZ4	0.0%	0.0%	8.8%	0.0%	5.2%
28R	DPZ5	0.0%	0.0%	0.0%	0.0%	3.6%
28R	DPZ6	0.0%	1.1%	0.0%	4.3%	0.0%
28R	DRZ1	0.0%	1.7%	0.0%	2.0%	0.0%
28R	DRZ2	0.0%	1.3%	0.0%	2.3%	0.0%
28R	DRZ3	0.0%	0.4%	0.0%	1.4%	0.0%
28R	DRZ4	0.0%	0.7%	0.0%	0.0%	0.0%
28R	DRZ5	0.8%	0.0%	0.0%	0.0%	0.0%
28R	DRZ6	0.0%	0.0%	1.1%	0.0%	1.1%
28R	DRZ7	0.0%	0.0%	1.1%	0.0%	0.0%
28X	DJT1	4.3%	0.0%	0.0%	0.0%	0.0%
28X	DJT2	7.8%	0.0%	0.0%	0.0%	0.0%
28X	DJT3	5.1%	0.0%	0.0%	0.0%	0.0%
28X	DJT4	30.0%	0.0%	0.0%	0.0%	0.0%
28X	DJT5	0.0%	2.7%	0.0%	15.9%	0.0%
28X	DPT1	0.0%	0.0%	16.6%	0.0%	17.1%
28X	DPT2	0.0%	0.0%	8.9%	0.0%	20.1%
28X	DPT3	0.0%	0.0%	0.0%	0.0%	7.9%
28X	DPT4	0.0%	5.0%	0.0%	6.4%	0.0%
28X	DPT5	0.0%	6.0%	0.0%	19.2%	0.0%
28X	DRT1	0.0%	7.3%	0.0%	14.4%	0.0%
28X	DRT2	0.0%	3.3%	0.0%	0.0%	0.0%
28X	DRT3	3.2%	0.0%	0.0%	0.0%	0.0%
28X	DRT4	0.0%	0.0%	0.0%	0.0%	4.6%
28X	DRT5	0.0%	0.0%	7.7%	0.0%	0.7%
Total		**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**

Source: ANOMS data, Landrum & Brown, 2007.

2012 Alternative C2a:
Relocate Runway 10R/28L 800 feet to the South – Noise Abatement Scenario A

The proposed relocation of Runway 10R/28L 800 feet to the south as proposed under 2012 Alternative C2a, would not affect the percentage of flight track utilization discussed for the 2012 Alternative A and shown on Tables D-2, D-3, and D-4. However it would affect the location of flight tracks in relation to the proposed relocated runway. **Exhibits D-12** through **D-17** show flight tracks modeled for the 2012 Alternative C2a condition, which includes the proposed relocated runway. The touch-and-go tracks discussed for the Existing (2006) Baseline, and shown on Exhibit D-11 and Table D-4, would remain the same for the 2012 Alternative C2a.


DJW1
DJS1
71
AJW1
AJW2
AJW3
AJS1
AJS2
AJS3
AJS4
670
71
70
DJX5
Mifflin Township
Gahanna
Jefferson Township
FRANKLIN COUNTY
LICKING COUNTY
DJW2
DJW5
DJS3
DJW1
DJS1
DJW3
DJS2
DJS4
DJW4
DJS5
10L
28R
10X
28X
Port Columbus International Airport
16
Bexley
Whitehall
Truro Townhsip
Reynoldsburg
270
Legend
Arrival INMTracks
Departure INMTracks
Single-Family Residential
Two-Family Residential
Multi-Family Residential
Mobile Home Park
Ag/Open Space/Park
Airport Property Boundary
Institutional
Industrial
Commercial
Exempt
Unclassified
0
5,000'
N
Environmental Impact Statement
Port Columbus International Airport
DRAFT
12/17/2007 Prepared by Landrum & Brown
Filename: P:\CMH\GIS_EIS_P150\MXD
\EXHIBITS\EIS\D-13 INM East Flow
Jet Tracks-2012 Alternative C2a.mxd
INM East-Flow Jet Tracks - 2012 Alternative C2a
Exhibit:
D-12



Environmental Impact Statement
Port Columbus International Airport

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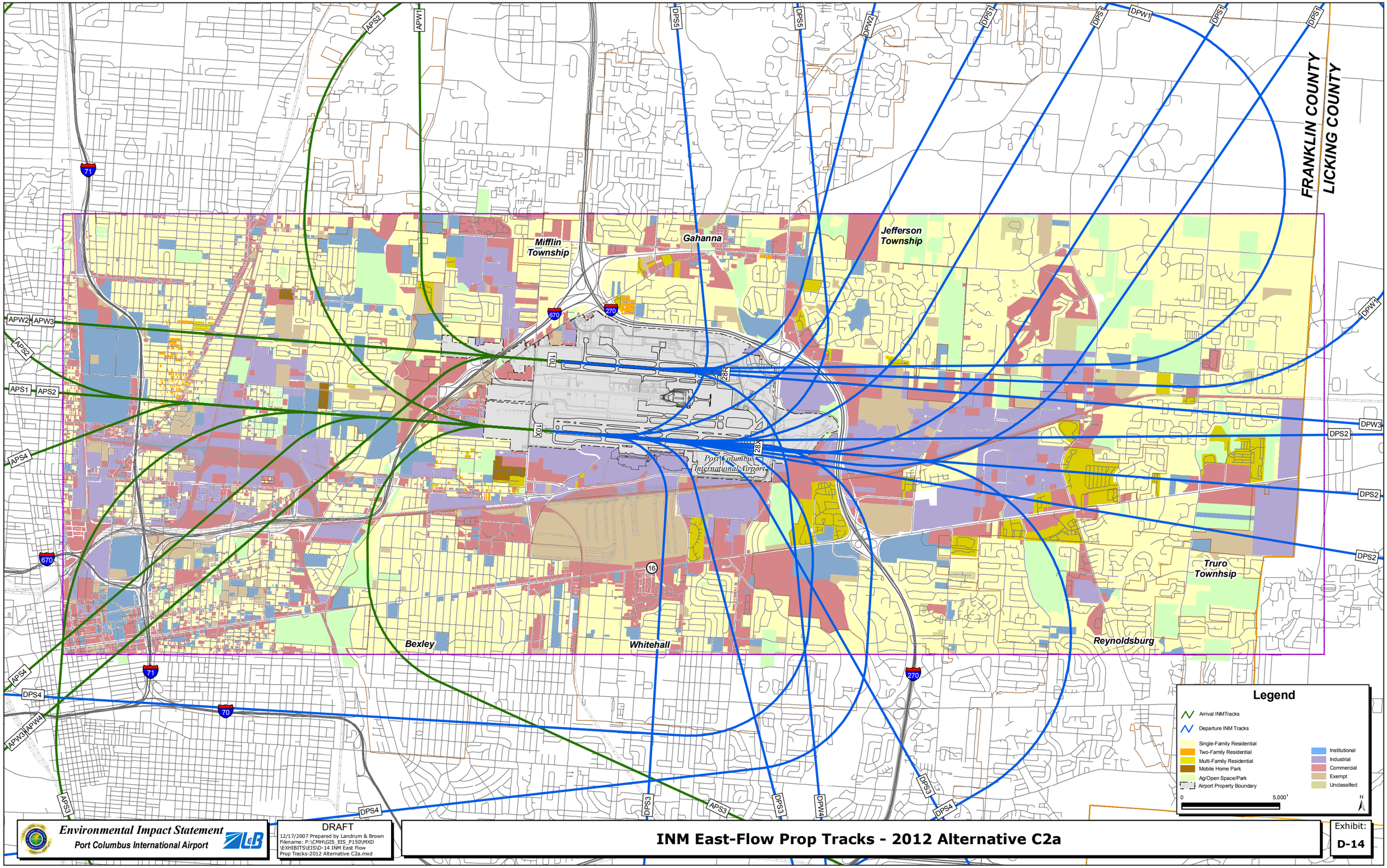
12/17/2007 Prepared by Landrum & Brown
Filename: P:\CMH\GIS_EIS_P150\MXD\EXHIBITS\EIS\D-13 INM East Flow Regional Jet Tracks-2012 Alternative C2a.mxd

INM East-Flow Regional Jet Tracks - 2012 Alternative C2a

Exhibit:
D-13



Environmental Impact Statement
Port Columbus International Airport

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12/17/2007 Prepared by Landrum & Brown
Filename: P:\CMH\GIS_EIS_P150\MXD\EXHIBITS\EIS\D-14 INM East Flow Prop Tracks-2012 Alternative C2a.mxd

INM East-Flow Prop Tracks - 2012 Alternative C2a

Exhibit:
D-14

Environmental Impact Statement

Port Columbus International Airport

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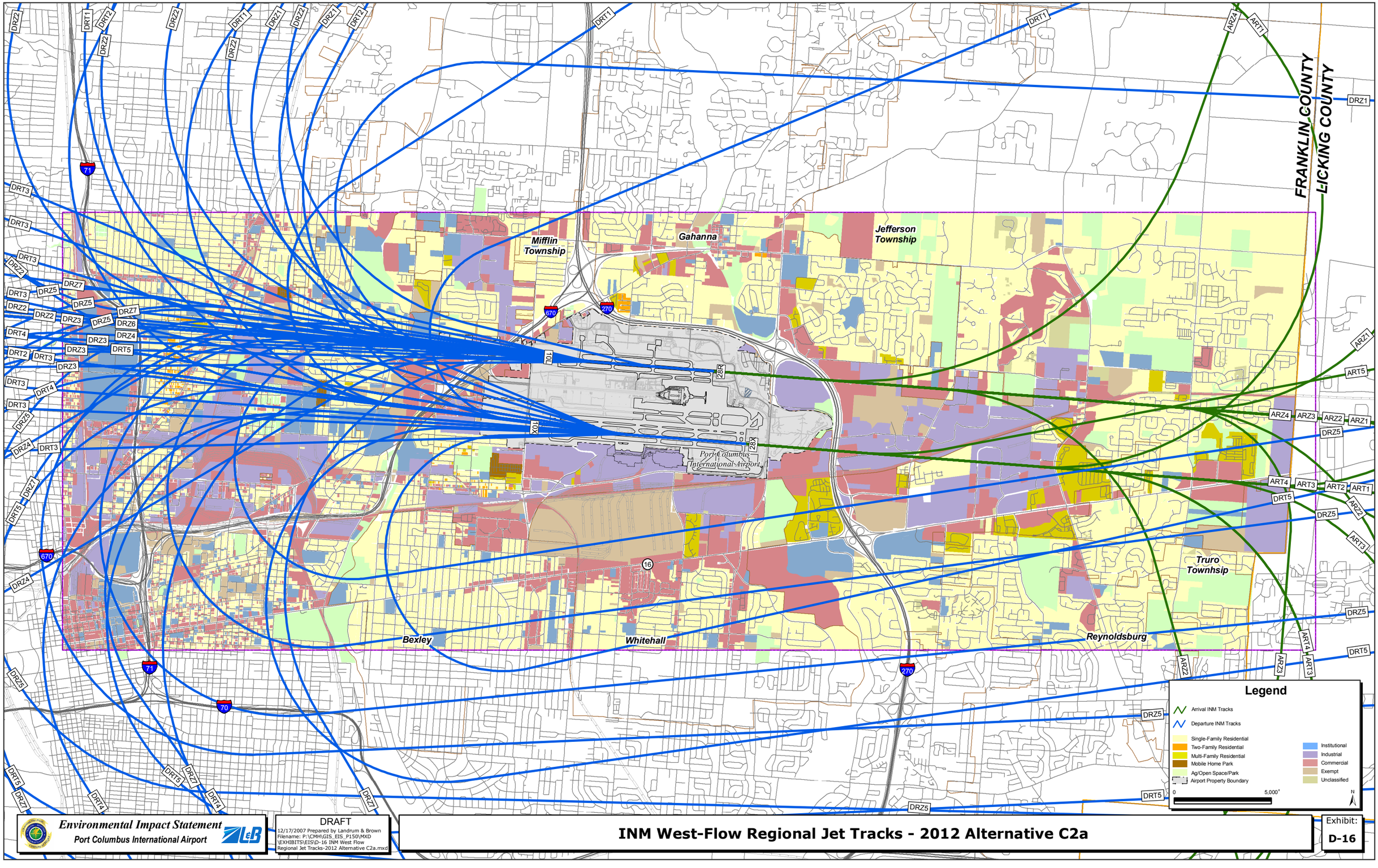
Filename: P:\CMH\GIS_EIS_P150\MXD
\EXHIBITS\EIS\D-15 INM West Flow
Jet Tracks-2012 Alternative C2a.mxd

INM West-Flow Jet Tracks - 2012 Alternative C2a

Exhibit:

D-15



Environmental Impact Statement
Port Columbus International Airport

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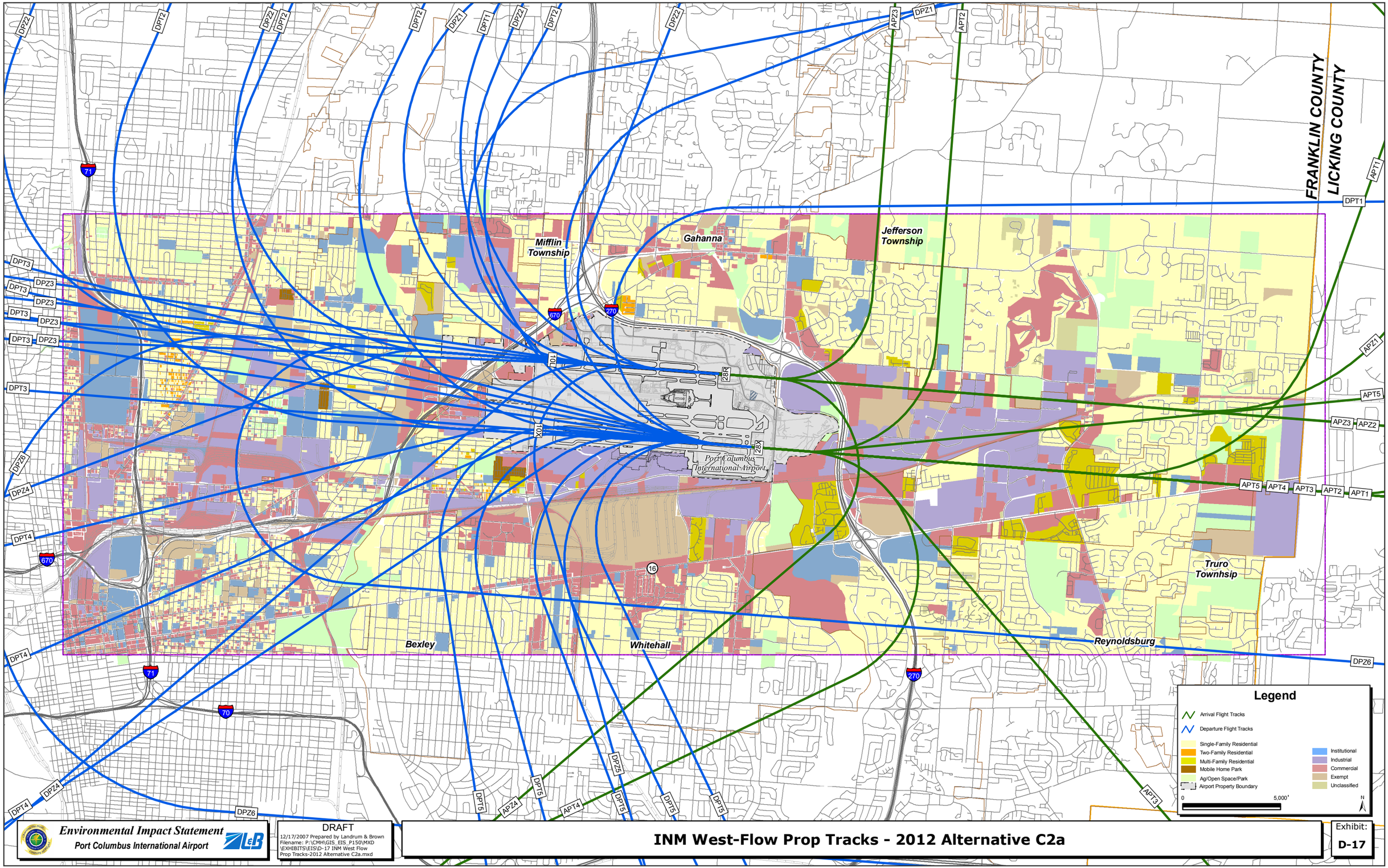
12/17/2007 Prepared by Landrum & Brown
Filename: P:\CMH\GIS_EIS_P150\MXD\EXHIBITS\EIS\D-16 INM West Flow Regional Jet Tracks-2012 Alternative C2a.mxd

INM West-Flow Regional Jet Tracks - 2012 Alternative C2a

Exhibit: **D-16**



Environmental Impact Statement
Port Columbus International Airport

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12/17/2007 Prepared by Landrum & Brown
Filename: P:\CMH\GIS_EIS_P150\MXD\EXHIBITS\EIS\D-17 INM West Flow Prop Tracks-2012 Alternative C2a.mxd

INM West-Flow Prop Tracks - 2012 Alternative C2a

Exhibit: **D-17**

2012 Alternative C2b:
Relocate Runway 10R/28L 800 feet to the South – Noise Abatement Scenario B

In addition to the proposed relocated runway, 2012 Alternative C2b includes the following recommendation from the 2007 Part 150 Noise Compatibility Study Update (2007 Part 150 Study) that would affect flight tracks:

NA-6 Implement a 15-degree divergent turn off of Runway 28R, after crossing the runway end to a 295-degree heading, only during peak operating periods when traffic warrants.

Flight tracks discussed for the 2012 Alternative C2a, and shown in Exhibits D-12 through D-17 would remain the same for the 2012 Alternative C2b with the exception of the addition of tracks for the recommended procedures. **Exhibit D-18** depicts the modified flight tracks for 2012 Alternative C2b. **Tables D-7** and **D-8** provide the proportion of operations assigned to each track for the 2012 Alternative C2b. The touch-and-go tracks discussed for the Existing (2006) Baseline, and shown on Exhibit D-11 and Table D-4, would remain the same for the 2012 Alternative C2a.

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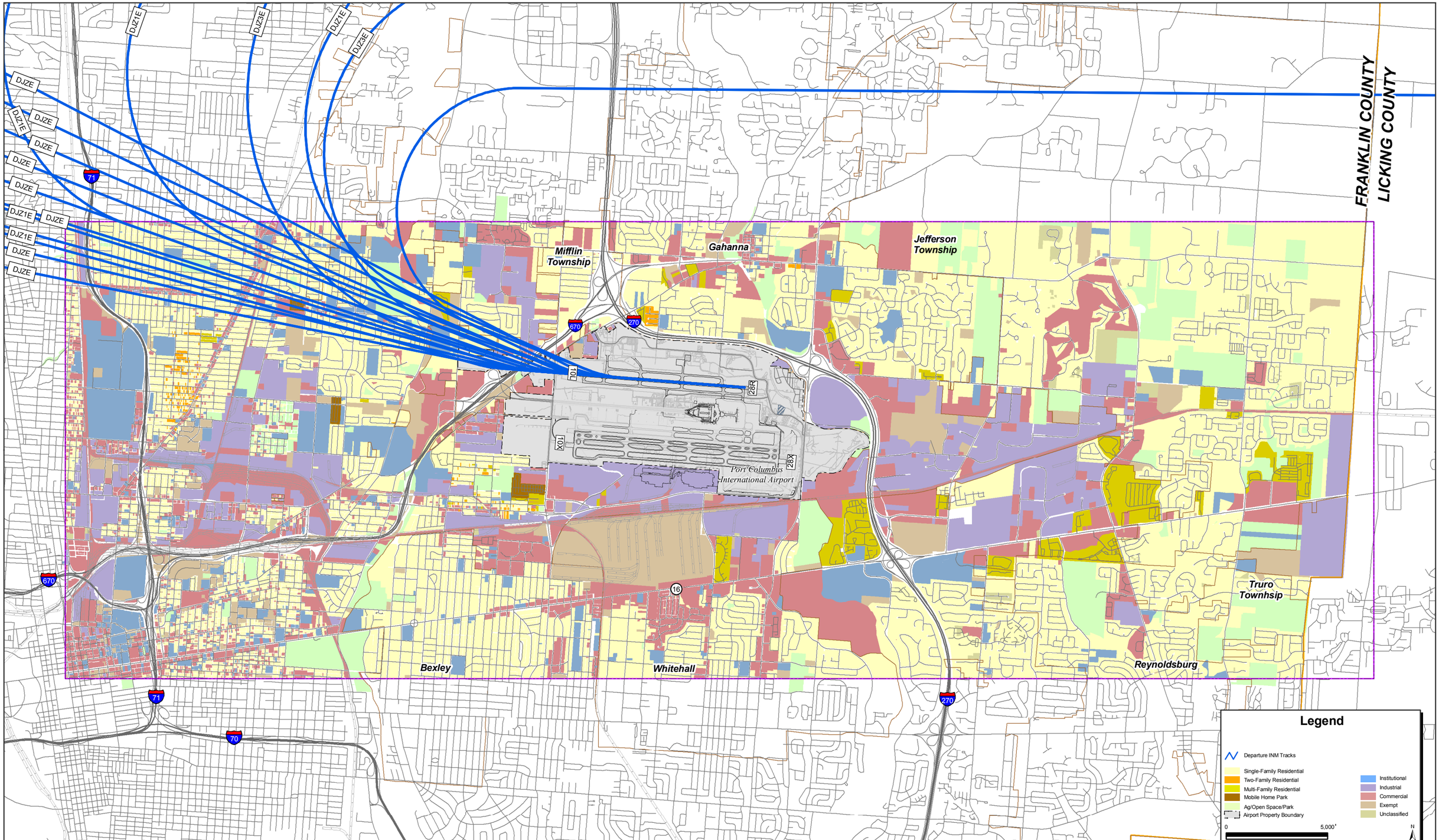


Environmental Impact Statement
Port Columbus International Airport

DRAFT
12/17/2007 Prepared by Landrum & Brown
Filename: P:\CMH\GIS_EIS_P150\MXD\EXHIBITS\EIS\D-18_Future (2012) NCP Flight Tracks.mxd

Proposed NCP Flight Tracks

Exhibit:
D-18

Table D-7
ARRIVAL FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2012 ALTERNATIVE C2B
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
10L	AJW1	3.2%	0.0%	0.0%	0.0%	0.0%
10L	AJW2	4.3%	0.0%	0.0%	0.0%	0.0%
10L	AJW3	2.7%	0.0%	0.0%	0.0%	0.0%
10L	APW1	0.0%	0.0%	7.8%	0.0%	4.1%
10L	APW2	0.0%	0.0%	7.8%	0.0%	3.1%
10L	APW3	0.0%	0.0%	0.0%	0.0%	0.1%
10L	APW4	0.0%	0.0%	0.0%	0.0%	0.6%
10L	ARW1	0.0%	2.3%	0.0%	0.0%	0.0%
10L	ARW2	0.0%	15.7%	0.0%	6.6%	0.0%
10L	ARW3	0.0%	3.1%	0.0%	0.0%	0.0%
10X	AJS1	7.5%	0.0%	0.0%	0.0%	0.0%
10X	AJS2	10.9%	0.0%	0.0%	0.0%	0.0%
10X	AJS3	1.9%	0.0%	0.0%	0.0%	0.0%
10X	AJS4	4.4%	0.0%	0.0%	0.0%	0.0%
10X	APS1	0.0%	0.0%	3.5%	0.0%	0.0%
10X	APS2	0.0%	0.0%	10.5%	0.0%	17.0%
10X	APS3	0.0%	0.0%	3.5%	0.0%	5.8%
10X	APS4	0.0%	0.0%	0.0%	0.0%	1.7%
10X	ARS1	0.0%	1.3%	0.0%	0.0%	0.0%
10X	ARS2	0.0%	3.6%	0.0%	11.1%	0.0%
10X	ARS3	0.0%	1.6%	0.0%	0.3%	0.0%
10X	ARS4	0.0%	3.0%	0.0%	12.1%	0.0%

Table D-7 (continued)
ARRIVAL FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2012 ALTERNATIVE C2B
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
28R	AJZ1	6.4%	0.0%	0.0%	0.0%	0.0%
28R	AJZ2	2.4%	0.0%	0.0%	0.0%	0.0%
28R	AJZ3	8.9%	0.0%	0.0%	0.0%	0.0%
28R	AJZ4	4.3%	0.0%	0.0%	0.0%	0.0%
28R	APZ1	0.0%	0.0%	10.5%	0.0%	0.0%
28R	APZ2	0.0%	0.0%	10.5%	0.0%	5.2%
28R	APZ3	0.0%	0.0%	16.5%	0.0%	13.4%
28R	APZ4	0.0%	0.0%	0.0%	0.0%	1.6%
28R	ARZ1	0.0%	5.0%	0.0%	0.0%	0.0%
28R	ARZ2	0.0%	18.4%	0.0%	13.4%	0.0%
28R	ARZ3	0.0%	7.0%	0.0%	0.0%	0.0%
28R	ARZ4	0.0%	18.5%	0.0%	5.4%	0.0%
28X	AJT1	12.8%	0.0%	0.0%	0.0%	0.0%
28X	AJT2	8.2%	0.0%	0.0%	0.0%	0.0%
28X	AJT3	4.2%	0.0%	0.0%	0.0%	0.0%
28X	AJT4	18.1%	0.0%	0.0%	0.0%	0.0%
28X	APT1	0.0%	0.0%	7.0%	0.0%	0.6%
28X	APT2	0.0%	0.0%	15.3%	0.0%	27.0%
28X	APT3	0.0%	0.0%	7.0%	0.0%	8.9%
28X	APT4	0.0%	0.0%	0.0%	0.0%	3.2%
28X	APT5	0.0%	0.0%	0.0%	0.0%	7.6%
28X	ART1	0.0%	2.3%	0.0%	0.0%	0.0%
28X	ART2	0.0%	3.3%	0.0%	16.0%	0.0%
28X	ART3	0.0%	7.4%	0.0%	18.9%	0.0%
28X	ART4	0.0%	3.7%	0.0%	2.9%	0.0%
28X	ART5	0.0%	3.8%	0.0%	13.2%	0.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%

Note: 10X/28X denotes relocated runway 10R/28L

Source: ANOMS data, Landrum & Brown, 2007.

Table D-8
DEPARTURE FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2012 ALTERNATIVE C2B
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
10L	DJW1	2.7%	0.0%	0.0%	0.0%	0.0%
10L	DJW2	0.6%	0.0%	0.0%	0.0%	0.0%
10L	DJW3	0.7%	0.0%	0.0%	0.0%	0.0%
10L	DJW4	2.6%	0.0%	0.0%	0.0%	0.0%
10L	DJW5	1.0%	0.0%	0.0%	0.0%	0.0%
10L	DPW1	0.0%	0.0%	3.9%	0.0%	0.1%
10L	DPW2	0.0%	0.0%	0.0%	0.0%	2.2%
10L	DPW3	0.0%	0.0%	9.2%	0.0%	2.8%
10L	DPW4	0.0%	0.0%	0.0%	0.0%	2.0%
10L	DRW1	0.0%	2.0%	0.0%	0.0%	0.0%
10L	DRW2	0.0%	2.7%	0.0%	2.2%	0.0%
10L	DRW3	0.0%	7.8%	0.0%	2.9%	0.0%
10L	DRW4	0.0%	3.5%	0.0%	1.0%	0.0%
10L	DRW5	0.0%	1.7%	0.0%	0.0%	0.0%
10X	DJS1	5.4%	0.0%	0.0%	0.0%	0.0%
10X	DJS2	1.4%	0.0%	0.0%	0.0%	0.0%
10X	DJS3	3.8%	0.0%	0.0%	0.0%	0.0%
10X	DJS4	5.2%	0.0%	0.0%	0.0%	0.0%
10X	DJS5	6.5%	0.0%	0.0%	0.0%	0.0%
10X	DPS1	0.0%	0.0%	0.0%	0.0%	7.8%
10X	DPS2	0.0%	0.0%	13.3%	0.0%	7.9%
10X	DPS3	0.0%	0.0%	0.0%	0.0%	5.5%
10X	DPS4	0.0%	0.0%	1.8%	0.0%	1.7%
10X	DPS5	0.0%	0.0%	1.8%	0.0%	0.0%
10X	DRS1	0.0%	1.4%	0.0%	0.0%	0.0%
10X	DRS2	0.0%	1.4%	0.0%	6.9%	0.0%
10X	DRS3	0.0%	2.8%	0.0%	3.8%	0.0%
10X	DRS4	0.0%	2.4%	0.0%	7.5%	0.0%
10X	DRS5	0.0%	3.4%	0.0%	3.4%	0.0%
10X	DRS6	0.0%	0.9%	0.0%	2.4%	0.0%

Table D-8 *(continued)*
DEPARTURE FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2012 ALTERNATIVE C2B
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
28R	DJZ1	1.3%	0.0%	0.0%	0.0%	0.0%
28R	DJZ2	8.9%	0.0%	0.0%	0.0%	0.0%
28R	DJZ3	4.8%	0.0%	0.0%	0.0%	0.0%
28R	DJZ4	1.9%	0.0%	0.0%	0.0%	0.0%
28R	DJZ5	1.7%	0.0%	0.0%	0.0%	0.0%
28R	DJZ6	1.7%	0.0%	0.0%	0.0%	0.0%
28R	DPZ1	0.0%	0.0%	18.2%	0.0%	3.7%
28R	DPZ2	0.0%	0.0%	8.6%	0.0%	8.9%
28R	DPZ3	0.0%	0.0%	9.7%	0.0%	0.3%
28R	DPZ4	0.0%	0.0%	0.0%	0.0%	1.8%
28R	DPZ5	0.0%	0.0%	0.0%	0.0%	3.1%
28R	DPZ6	0.0%	0.0%	0.0%	0.0%	3.1%
28R	DRZ1	0.0%	5.6%	0.0%	1.5%	0.0%
28R	DRZ2	0.0%	7.0%	0.0%	6.4%	0.0%
28R	DRZ3	0.0%	2.8%	0.0%	0.0%	0.0%
28R	DRZ4	0.0%	2.1%	0.0%	0.0%	0.0%
28R	DRZ5	0.0%	12.4%	0.0%	7.0%	0.0%
28R	DRZ6	0.0%	2.5%	0.0%	0.0%	0.0%
28R	DRZ7	0.0%	8.6%	0.0%	2.5%	0.0%
28R	**DJZ1E**	**0.2%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**
28R	**DJZ3E**	**0.2%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**
28R	**DJZE**	**1.8%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**
28R	**DRZE**	**0.0%**	**1.7%**	**0.0%**	**0.0%**	**0.0%**
28R	**DRZ1E**	**0.0%**	**1.9%**	**0.0%**	**0.0%**	**0.0%**
28R	**DRZ3E**	**0.0%**	**1.0%**	**0.0%**	**0.0%**	**0.0%**

Table D-8 *(continued)*
DEPARTURE FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2012 ALTERNATIVE C2B
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
28X	DJT1	4.1%	0.0%	0.0%	0.0%	0.0%
28X	DJT2	3.0%	0.0%	0.0%	0.0%	0.0%
28X	DJT3	28.2%	0.0%	0.0%	0.0%	0.0%
28X	DJT4	7.4%	0.0%	0.0%	0.0%	0.0%
28X	DJT5	4.8%	0.0%	0.0%	0.0%	0.0%
28X	DPT1	0.0%	0.0%	16.8%	0.0%	16.6%
28X	DPT2	0.0%	0.0%	9.0%	0.0%	19.8%
28X	DPT3	0.0%	0.0%	7.8%	0.0%	0.6%
28X	DPT4	0.0%	0.0%	0.0%	0.0%	4.5%
28X	DPT5	0.0%	0.0%	0.0%	0.0%	7.7%
28X	DRT1	0.0%	7.4%	0.0%	13.5%	0.0%
28X	DRT2	0.0%	2.7%	0.0%	15.0%	0.0%
28X	DRT3	0.0%	3.3%	0.0%	0.0%	0.0%
28X	DRT4	0.0%	5.0%	0.0%	6.0%	0.0%
28X	DRT5	0.0%	6.0%	0.0%	18.0%	0.0%
Total		100%	100%	100%	100%	100%

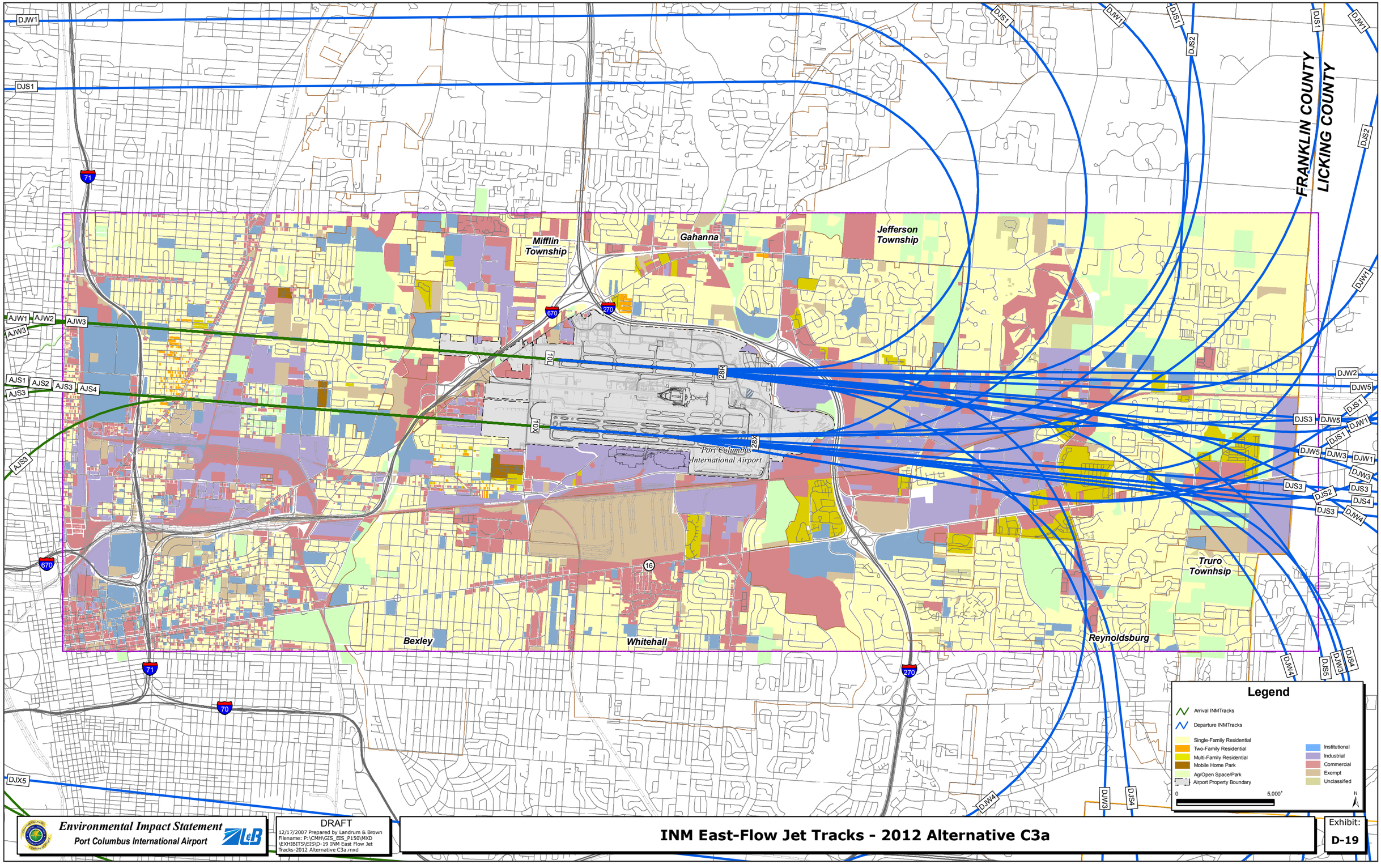
Note: 10X/28X denotes relocated runway 10R/28L

Alternative Tracks shown in **Bold**

Source: ANOMS data, Landrum & Brown, 2007.

2012 Alternative C3a:
Relocate Runway 10R/28L 702 feet to the South – Noise Abatement Scenario A

The flight track utilization percentages discussed for the 2012 Alternative A and shown on Tables D-2, D-3, and D-4, would remain the same for the 2012 Alternative C3a. However the flight track locations would shift approximately 702 feet to the south in relation to the proposed relocated runway. **Exhibits D-19** through **D-24** depict flight tracks modeled for the 2012 Alternative C3a. The touch-and-go tracks discussed for the Existing (2006) Baseline and shown on Exhibit D-11 remained the same for the 2012 Alternative C3a.

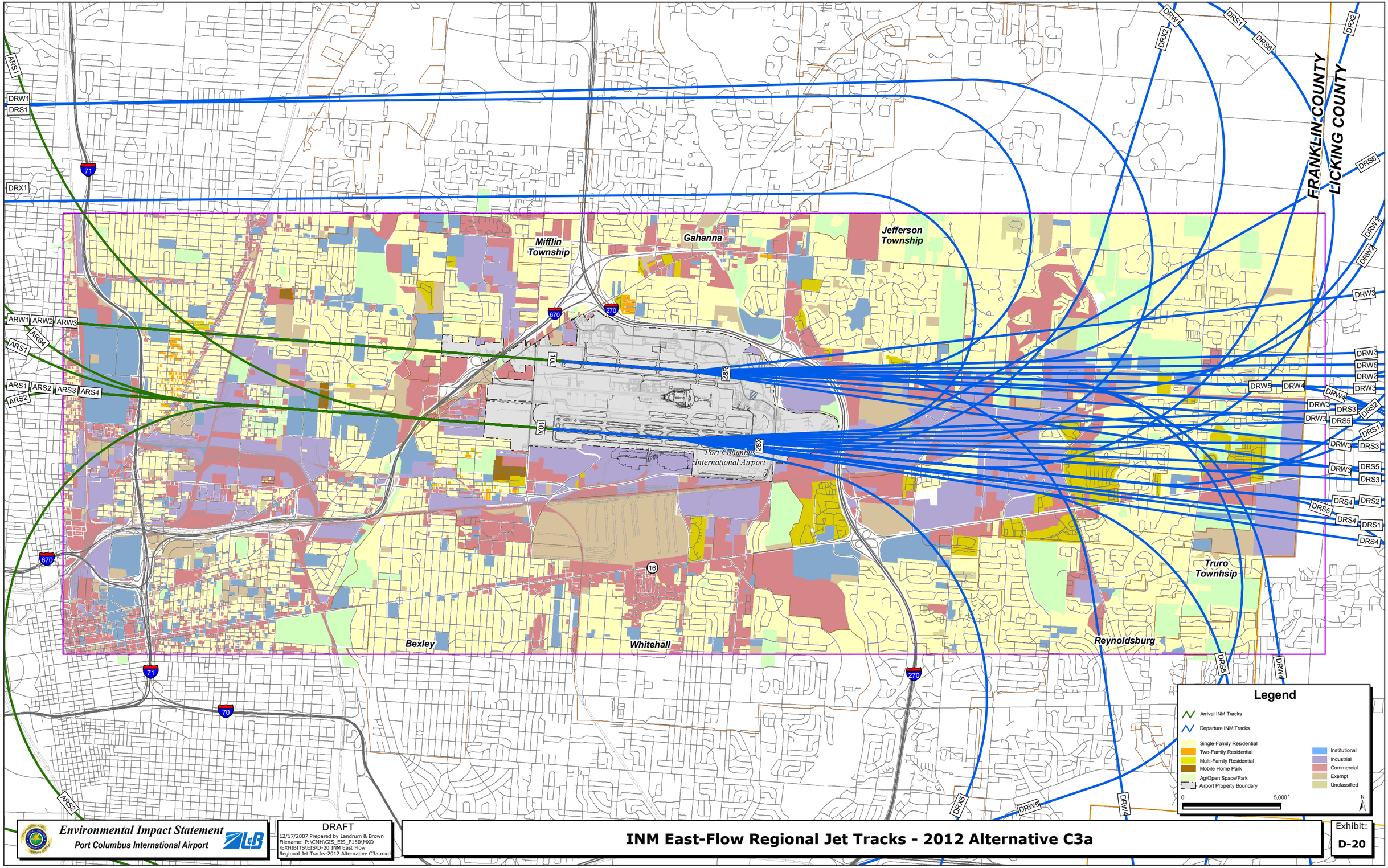


Environmental Impact Statement
Port Columbus International Airport

DRAFT
12/17/2007 Prepared by Landrum & Brown
Filename: P:\CMH\GIS_EIS_P150\MXD\EXHIBITS\EIS\D-19 INM East Flow Jet Tracks-2012 Alternative C3a.mxd

INM East-Flow Jet Tracks - 2012 Alternative C3a

Exhibit:
D-19



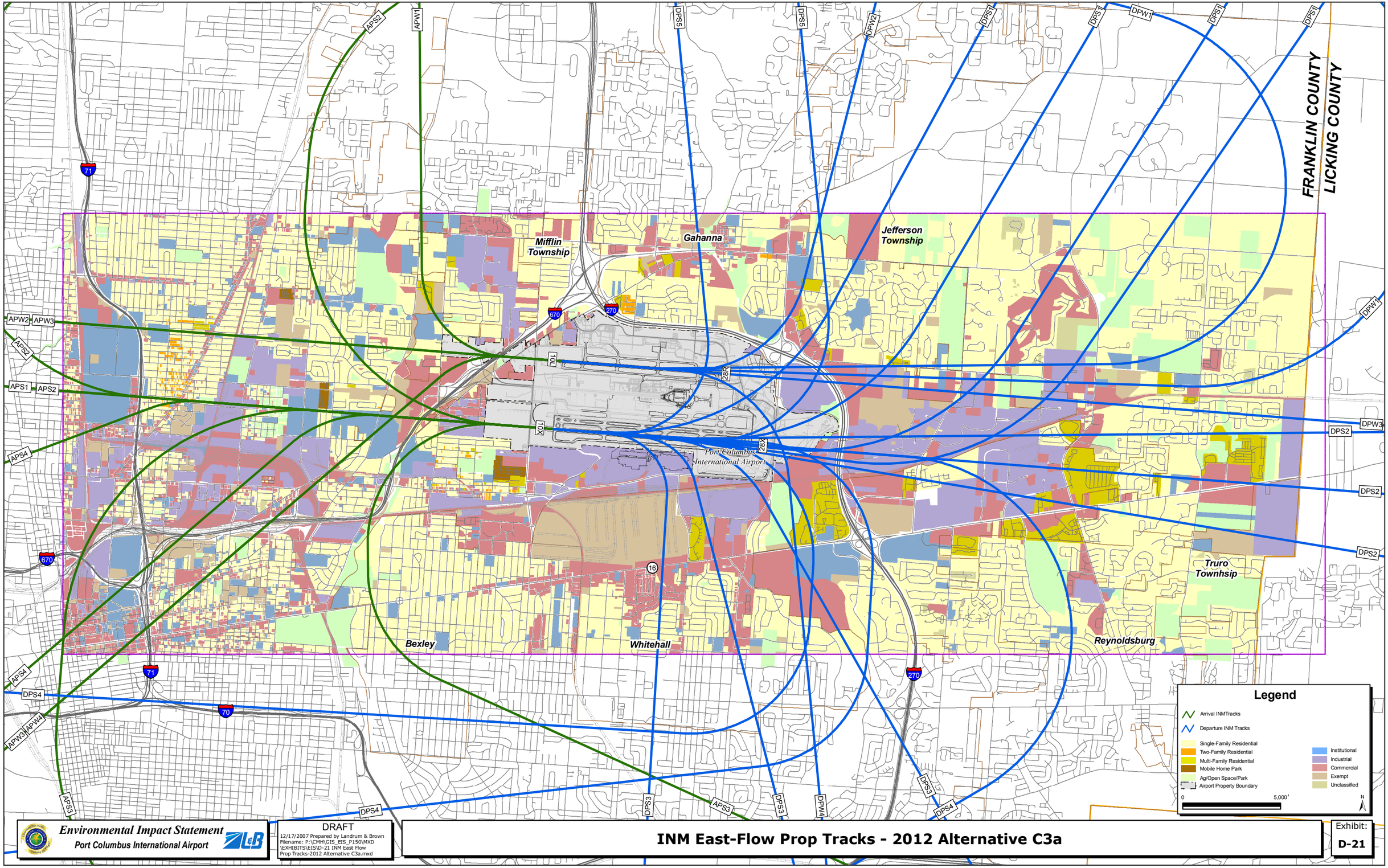
Environmental Impact Statement
Port Columbus International Airport

DRAFT

12/17/2007 Prepared by Landrum & Brown
Filename: P:\CMH\GIS_EIS_P150\MXD
\EXHIBITS\EIS\D-20 INM East Flow
Regional Jet Tracks-2012 Alternative C3a.mxd

INM East-Flow Regional Jet Tracks - 2012 Alternative C3a

Exhibit:
D-20



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Port Columbus International Airport

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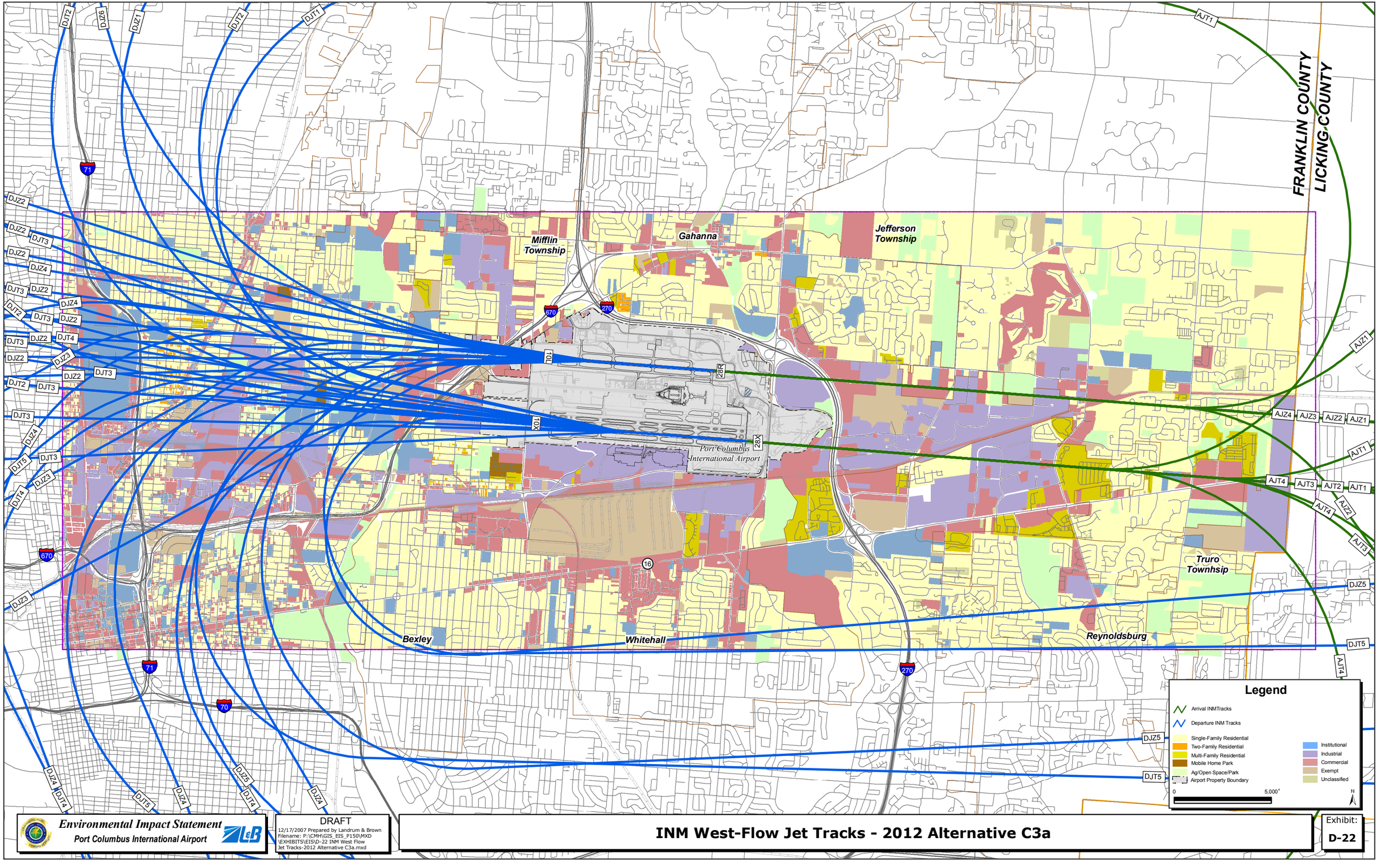
12/17/2007 Prepared by Landrum & Brown
Filename: P:\CMH\GIS_EIS_P150\MXD\EXHIBITS\EIS\D-21 INM East Flow Prop Tracks-2012 Alternative C3a.mxd

INM East-Flow Prop Tracks - 2012 Alternative C3a

Exhibit: **D-21**



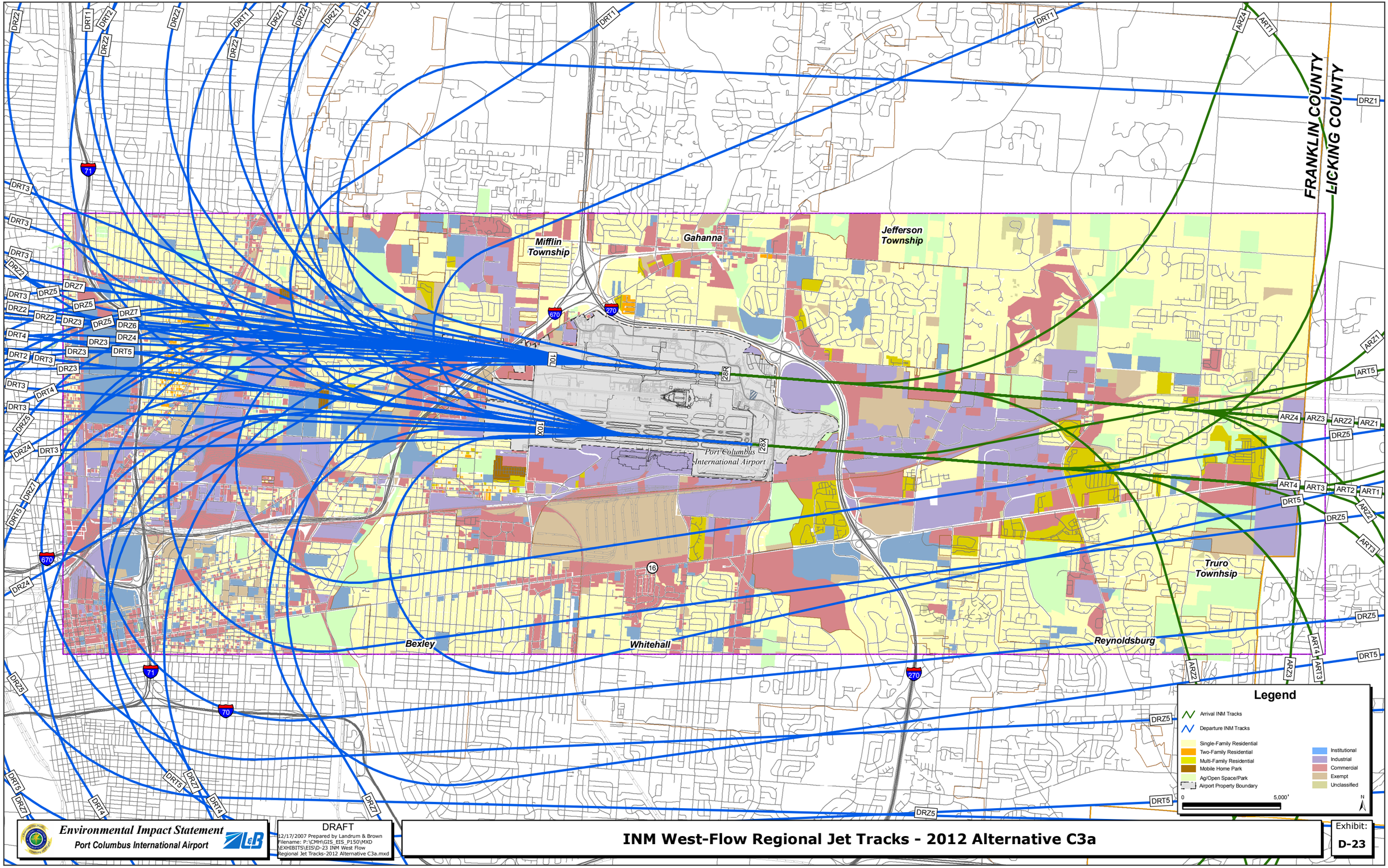
Environmental Impact Statement
Port Columbus International Airport

DRAFT

12/17/2007 Prepared by Landrum & Brown
Filename: P:\CMH\GIS_EIS_P150\MXD\EXHIBITS\EIS\D-22 INM West Flow Jet Tracks-2012 Alternative C3a.mxd

INM West-Flow Jet Tracks - 2012 Alternative C3a

Exhibit:
D-22

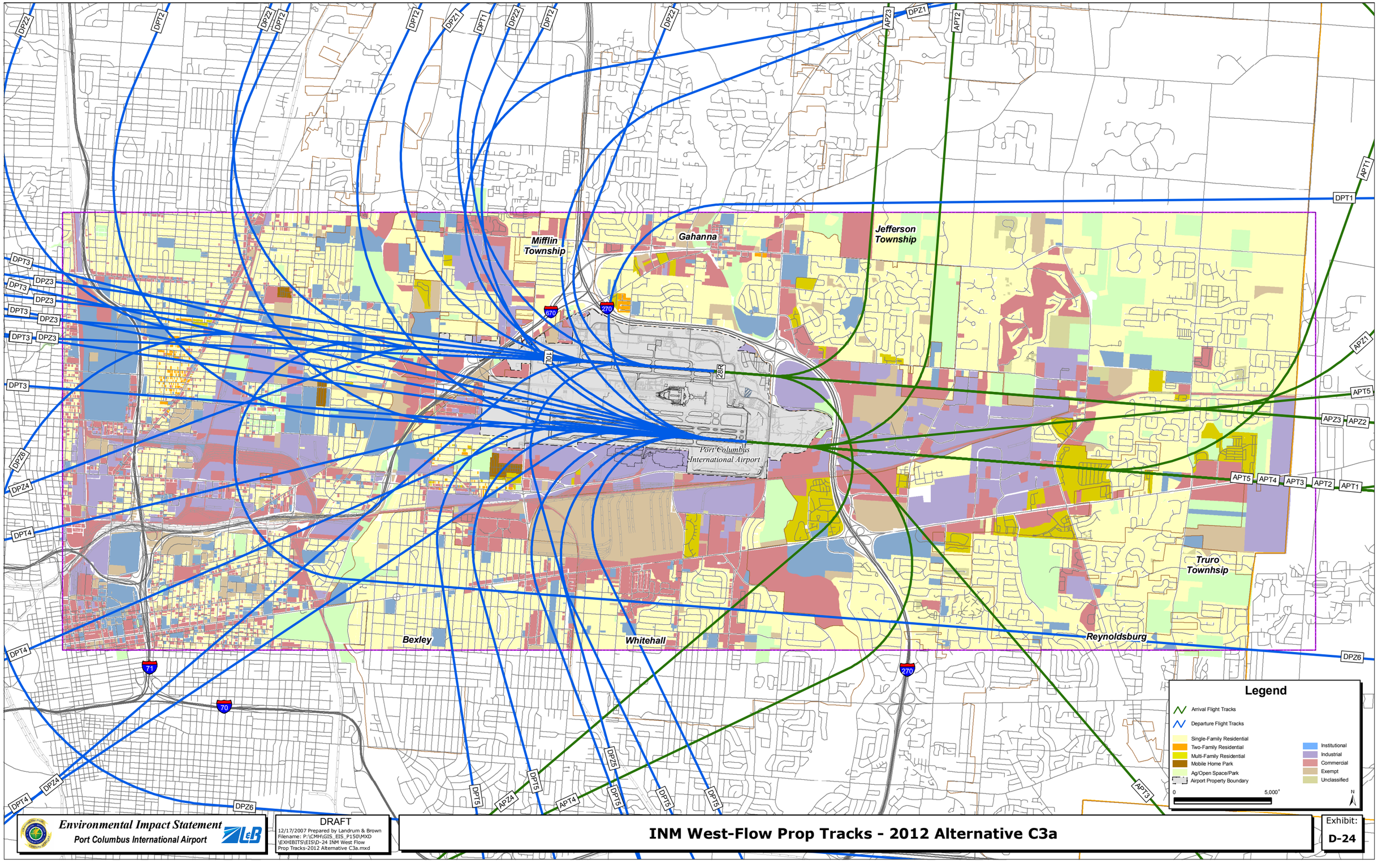


Environmental Impact Statement
Port Columbus International Airport

DRAFT
12/17/2007 Prepared by Landrum & Brown
Filename: P:\CMH\GIS_EIS_P150\MXD\EXHIBITS\EIS\D-23 INM West Flow Regional Jet Tracks-2012 Alternative C3a.mxd

INM West-Flow Regional Jet Tracks - 2012 Alternative C3a

Exhibit: **D-23**



Environmental Impact Statement
Port Columbus International Airport

DRAFT
12/17/2007 Prepared by Landrum & Brown
Filename: P:\CMH\GIS_EIS_P150\MXD\EXHIBITS\EIS\D-24 INM West Flow Prop Tracks-2012 Alternative C3a.mxd

INM West-Flow Prop Tracks - 2012 Alternative C3a

Exhibit: **D-24**

2012 Alternative C3b:
Relocate Runway 10R/28L 702 feet to the South – Noise Abatement Scenario B (Sponsor's Proposed Project)

The flight track utilization percentages discussed for the 2012 Alternative C2b and shown on Tables D-7 and D-8 would remain the same for the 2012 Alternative C3b. However, the location of flight tracks would shift approximately 702 feet south in relation to the proposed relocated runway as discussed for the 2012 Alternative C3a and shown in Exhibits D-19 through D-24. In addition, the 2012 Alternative C3b includes the alternative flight tracks recommended by the 2007 NCP discussed for the 2012 Alternative C2b and shown on Exhibit D-18.

2018 Alternative A:
No-Action

Individual flight track locations discussed for the Existing (2006) Baseline and graphically depicted on Exhibits D5 through D-11, would remain the same for the 2018 Alternative A. Flight track utilization percentages would change due to changes in operating levels and fleet. **Tables D-9**, **D-10**, and **D-11** show the flight track utilization percentages modeled for the 2018 Alternative A.

Table D-9
ARRIVAL FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2018 ALTERNATIVE A: NO ACTION
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
10L	AJW1	3.0%	0.0%	0.0%	0.0%	0.0%
10L	AJW2	5.2%	0.0%	0.0%	0.0%	0.0%
10L	AJW3	3.6%	0.0%	0.0%	0.0%	0.0%
10L	APW1	0.0%	0.0%	7.9%	0.0%	4.7%
10L	APW2	0.0%	0.0%	7.9%	0.0%	4.2%
10L	APW3	0.0%	0.0%	0.0%	0.0%	0.1%
10L	APW4	0.0%	0.0%	0.0%	0.0%	0.6%
10L	ARW1	0.0%	2.7%	0.0%	0.0%	0.0%
10L	ARW2	0.0%	14.3%	0.0%	7.7%	0.0%
10L	ARW3	0.0%	3.2%	0.0%	0.4%	0.0%
10X	AJS1	6.1%	0.0%	0.0%	0.0%	0.0%
10X	AJS2	3.4%	0.0%	0.0%	0.0%	0.0%
10X	AJS3	11.1%	0.0%	0.0%	0.0%	0.0%
10X	AJS4	5.9%	0.0%	0.0%	0.0%	0.0%
10X	APS1	0.0%	0.0%	24.2%	0.0%	0.0%
10X	APS2	0.0%	0.0%	24.2%	0.0%	6.0%
10X	APS3	0.0%	0.0%	0.0%	0.0%	16.7%
10X	APS4	0.0%	0.0%	0.0%	0.0%	2.2%
10X	ARS1	0.0%	7.1%	0.0%	0.0%	0.0%
10X	ARS2	0.0%	18.6%	0.0%	15.7%	0.0%
10X	ARS3	0.0%	8.5%	0.0%	1.2%	0.0%
10X	ARS4	0.0%	21.8%	0.0%	6.6%	0.0%

Table D-9 *(continued)*
ARRIVAL FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2018 ALTERNATIVE A: NO ACTION
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
28R	AJZ1	4.9%	0.0%	0.0%	0.0%	0.0%
28R	AJZ2	8.9%	0.0%	0.0%	0.0%	0.0%
28R	AJZ3	1.5%	0.0%	0.0%	0.0%	0.0%
28R	AJZ4	3.5%	0.0%	0.0%	0.0%	0.0%
28R	APZ1	0.0%	0.8%	0.0%	0.0%	0.0%
28R	APZ2	0.0%	0.0%	0.0%	0.0%	12.7%
28R	APZ3	0.0%	0.0%	4.2%	0.0%	3.4%
28R	APZ4	0.0%	1.5%	0.0%	7.5%	0.0%
28R	ARZ1	0.0%	1.6%	0.0%	6.9%	0.0%
28R	ARZ2	0.0%	0.8%	0.0%	1.1%	0.0%
28R	ARZ3	0.0%	0.0%	4.2%	0.0%	0.0%
28R	ARZ4	0.0%	0.0%	0.0%	0.0%	1.3%
28X	AJT1	10.1%	0.0%	0.0%	0.0%	0.0%
28X	AJT2	9.2%	0.0%	0.0%	0.0%	0.0%
28X	AJT3	5.1%	0.0%	0.0%	0.0%	0.0%
28X	AJT4	18.4%	0.0%	0.0%	0.0%	0.0%
28X	APT1	0.0%	2.7%	0.0%	0.0%	0.0%
28X	APT2	0.0%	0.0%	0.0%	0.0%	25.8%
28X	APT3	0.0%	0.0%	13.8%	0.0%	8.7%
28X	APT4	0.0%	0.0%	0.0%	0.0%	9.1%
28X	APT5	0.0%	3.4%	0.0%	16.2%	0.0%
28X	ART1	0.0%	3.3%	0.0%	12.4%	0.0%
28X	ART2	0.0%	6.1%	0.0%	18.9%	0.0%
28X	ART3	0.0%	3.5%	0.0%	5.3%	0.0%
28X	ART4	0.0%	0.0%	13.8%	0.0%	0.8%
28X	ART5	0.0%	0.0%	0.0%	0.0%	3.8%
Total		100.0%	100.0%	100.0%	100.0%	100.0%

Source: ANOMS data, Landrum & Brown, 2007.

Table D-10
DEPARTURE FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2018 ALTERNATIVE A: NO ACTION
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
10L	DJW1	2.8%	0.0%	0.0%	0.0%	0.0%
10L	DJW2	0.6%	0.0%	0.0%	0.0%	0.0%
10L	DJW3	0.9%	0.0%	0.0%	0.0%	0.0%
10L	DJW4	2.8%	0.0%	0.0%	0.0%	0.0%
10L	DJW5	1.2%	0.0%	0.0%	0.0%	0.0%
10L	DPW1	0.0%	0.0%	7.8%	0.0%	0.1%
10L	DPW2	0.0%	0.0%	0.0%	0.0%	2.7%
10L	DPW3	0.0%	0.0%	7.8%	0.0%	4.1%
10L	DPW4	0.0%	0.0%	0.0%	0.0%	1.7%
10L	DRW1	0.0%	2.2%	0.0%	0.0%	0.0%
10L	DRW2	0.0%	2.6%	0.0%	2.4%	0.0%
10L	DRW3	0.0%	6.6%	0.0%	3.3%	0.0%
10L	DRW4	0.0%	2.9%	0.0%	1.7%	0.0%
10L	DRW5	0.0%	1.6%	0.0%	0.0%	0.0%
10X	DJS1	0.8%	0.0%	0.0%	0.0%	0.0%
10X	DJS2	12.1%	0.0%	0.0%	0.0%	0.0%
10X	DJS3	6.8%	0.0%	0.0%	0.0%	0.0%
10X	DJS4	3.2%	0.0%	0.0%	0.0%	0.0%
10X	DJS5	2.8%	0.0%	0.0%	0.0%	0.0%
10X	DPS1	2.8%	0.0%	0.0%	0.0%	0.0%
10X	DPS2	0.0%	0.0%	22.5%	0.0%	5.9%
10X	DPS3	0.0%	0.0%	0.0%	0.0%	10.7%
10X	DPS4	0.0%	0.0%	22.5%	0.0%	0.4%
10X	DPS5	0.0%	0.0%	0.0%	0.0%	3.3%
10X	DRS1	0.0%	0.0%	0.0%	0.0%	1.1%
10X	DRS2	0.0%	0.0%	0.0%	0.0%	4.0%
10X	DRS3	0.0%	6.1%	0.0%	2.0%	0.0%
10X	DRS4	0.0%	9.8%	0.0%	7.5%	0.0%
10X	DRS5	0.0%	4.0%	0.0%	0.0%	0.0%
10X	DRS6	0.0%	2.5%	0.0%	0.6%	0.0%

Table D-10 *(continued)*
DEPARTURE FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2018 ALTERNATIVE A: NO ACTION
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
28R	DJZ1	0.0%	16.3%	0.0%	8.4%	0.0%
28R	DJZ2	0.0%	4.1%	0.0%	0.0%	0.0%
28R	DJZ3	0.0%	11.1%	0.0%	4.1%	0.0%
28R	DJZ4	2.6%	0.0%	0.0%	0.0%	0.0%
28R	DJZ5	3.9%	0.0%	0.0%	0.0%	0.0%
28R	DJZ6	2.9%	0.0%	0.0%	0.0%	0.0%
28R	DPZ1	3.1%	0.0%	0.0%	0.0%	0.0%
28R	DPZ2	0.0%	0.8%	0.0%	3.7%	0.0%
28R	DPZ3	0.0%	0.0%	0.0%	0.0%	5.2%
28R	DPZ4	0.0%	0.0%	4.4%	0.0%	6.4%
28R	DPZ5	0.0%	0.0%	0.0%	0.0%	2.1%
28R	DPZ6	0.0%	1.1%	0.0%	3.9%	0.0%
28R	DRZ1	0.0%	1.6%	0.0%	2.8%	0.0%
28R	DRZ2	0.0%	1.2%	0.0%	2.4%	0.0%
28R	DRZ3	0.0%	0.4%	0.0%	1.3%	0.0%
28R	DRZ4	0.0%	0.8%	0.0%	0.0%	0.0%
28R	DRZ5	0.4%	0.0%	0.0%	0.0%	0.0%
28R	DRZ6	0.0%	0.0%	2.2%	0.0%	1.5%
28R	DRZ7	0.0%	0.0%	2.2%	0.0%	0.0%
28X	DJT1	5.0%	0.0%	0.0%	0.0%	0.0%
28X	DJT2	8.5%	0.0%	0.0%	0.0%	0.0%
28X	DJT3	5.7%	0.0%	0.0%	0.0%	0.0%
28X	DJT4	29.9%	0.0%	0.0%	0.0%	0.0%
28X	DJT5	0.0%	3.0%	0.0%	14.3%	0.0%
28X	DPT1	0.0%	0.0%	15.4%	0.0%	20.3%
28X	DPT2	0.0%	0.0%	0.0%	0.0%	20.3%
28X	DPT3	0.0%	0.0%	0.0%	0.0%	2.3%
28X	DPT4	0.0%	4.9%	0.0%	9.4%	0.0%
28X	DPT5	0.0%	5.8%	0.0%	18.0%	0.0%
28X	DRT1	0.0%	6.7%	0.0%	14.3%	0.0%
28X	DRT2	0.0%	3.8%	0.0%	0.0%	0.0%
28X	DRT3	1.4%	0.0%	0.0%	0.0%	0.0%
28X	DRT4	0.0%	0.0%	0.0%	0.0%	6.8%
28X	DRT5	0.0%	0.0%	15.4%	0.0%	0.8%
Total		**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**

Source: ANOMS data, Landrum & Brown, 2007.

Table D-11 *(continued)*
TOUCH-AND-GO FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2018 ALTERNATIVE A: NO ACTION
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
10L	DJW1	0.0%	0.0%	0.0%	0.0%	37.4%
10L	DJW2	0.0%	0.0%	0.0%	0.0%	62.6%

Source: ANOMS data, Landrum & Brown, 2007.

2018 Alternative C2a:
Relocate Runway 10R/28L 800 feet to the South – Noise Abatement Scenario A

The flight track locations discussed for the 2012 Alternative C2a would not change for the 2018 Alternative C2a. However, since runway use would change, the flight track utilization percentages would also change. **Tables D-12** and **D-13** show the flight track utilization percentages modeled for the 2018 Alternative C2a. The touch-and-go track locations discussed for the Existing (2006) Baseline and shown on Exhibit D-4 as well as the utilization percentages for the 2018 Alternative A, shown on Table D-11, would remain the same for the 2018 Alternative C2a.

Table D-12
ARRIVAL FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2018 ALTERNATIVE C2A
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
10L	AJW1	0.8%	0.0%	0.0%	0.0%	0.0%
10L	AJW2	1.3%	0.0%	0.0%	0.0%	0.0%
10L	AJW3	1.1%	0.0%	0.0%	0.0%	0.0%
10L	APW1	0.0%	0.0%	4.3%	0.0%	3.3%
10L	APW2	0.0%	0.0%	4.3%	0.0%	2.8%
10L	APW3	0.0%	0.0%	0.0%	0.0%	0.1%
10L	APW4	0.0%	0.0%	0.0%	0.0%	0.4%
10L	ARW1	0.0%	1.7%	0.0%	0.0%	0.0%
10L	ARW2	0.0%	8.8%	0.0%	4.9%	0.0%
10L	ARW3	0.0%	2.0%	0.0%	0.3%	0.0%
10X	AJS1	8.0%	0.0%	0.0%	0.0%	0.0%
10X	AJS2	14.5%	0.0%	0.0%	0.0%	0.0%
10X	AJS3	3.0%	0.0%	0.0%	0.0%	0.0%
10X	AJS4	6.2%	0.0%	0.0%	0.0%	0.0%
10X	APS1	0.0%	0.0%	10.5%	0.0%	0.0%
10X	APS2	0.0%	0.0%	0.0%	0.0%	14.8%
10X	APS3	0.0%	0.0%	10.5%	0.0%	4.1%
10X	APS4	0.0%	0.0%	0.0%	0.0%	1.6%
10X	ARS1	0.0%	3.0%	0.0%	0.0%	0.0%
10X	ARS2	0.0%	6.0%	0.0%	8.3%	0.0%
10X	ARS3	0.0%	2.9%	0.0%	1.3%	0.0%
10X	ARS4	0.0%	5.5%	0.0%	8.9%	0.0%

Table D-12 *(continued)*
ARRIVAL FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2018 ALTERNATIVE C2A
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
28R	AJZ1	2.1%	0.0%	0.0%	0.0%	0.0%
28R	AJZ2	1.4%	0.0%	0.0%	0.0%	0.0%
28R	AJZ3	3.9%	0.0%	0.0%	0.0%	0.0%
28R	AJZ4	2.3%	0.0%	0.0%	0.0%	0.0%
28R	APZ1	0.0%	0.0%	15.2%	0.0%	0.0%
28R	APZ2	0.0%	0.0%	15.2%	0.0%	5.3%
28R	APZ3	0.0%	0.0%	0.0%	0.0%	14.7%
28R	APZ4	0.0%	0.0%	0.0%	0.0%	2.0%
28R	ARZ1	0.0%	4.9%	0.0%	0.0%	0.0%
28R	ARZ2	0.0%	12.8%	0.0%	13.7%	0.0%
28R	ARZ3	0.0%	5.8%	0.0%	1.0%	0.0%
28R	ARZ4	0.0%	14.9%	0.0%	5.8%	0.0%
28X	AJT1	13.1%	0.0%	0.0%	0.0%	0.0%
28X	AJT2	11.9%	0.0%	0.0%	0.0%	0.0%
28X	AJT3	6.5%	0.0%	0.0%	0.0%	0.0%
28X	AJT4	24.0%	0.0%	0.0%	0.0%	0.0%
28X	APT1	0.0%	0.0%	20.1%	0.0%	0.8%
28X	APT2	0.0%	0.0%	0.0%	0.0%	27.4%
28X	APT3	0.0%	0.0%	20.1%	0.0%	9.2%
28X	APT4	0.0%	0.0%	0.0%	0.0%	4.0%
28X	APT5	0.0%	0.0%	0.0%	0.0%	9.6%
28X	ART1	0.0%	4.4%	0.0%	0.0%	0.0%
28X	ART2	0.0%	5.7%	0.0%	17.1%	0.0%
28X	ART3	0.0%	10.2%	0.0%	20.0%	0.0%
28X	ART4	0.0%	5.9%	0.0%	5.6%	0.0%
28X	ART5	0.0%	5.5%	0.0%	13.1%	0.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%

Source: ANOMS data, Landrum & Brown, 2007.

Table D-13
DEPARTURE FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2018 ALTERNATIVE C2A
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
10L	DJW1	0.6%	0.0%	0.0%	0.0%	0.0%
10L	DJW2	0.1%	0.0%	0.0%	0.0%	0.0%
10L	DJW3	0.2%	0.0%	0.0%	0.0%	0.0%
10L	DJW4	0.7%	0.0%	0.0%	0.0%	0.0%
10L	DJW5	0.3%	0.0%	0.0%	0.0%	0.0%
10L	DPW1	0.0%	0.0%	4.1%	0.0%	0.1%
10L	DPW2	0.0%	0.0%	0.0%	0.0%	1.8%
10L	DPW3	0.0%	0.0%	4.1%	0.0%	2.7%
10L	DPW4	0.0%	0.0%	0.0%	0.0%	1.1%
10L	DRW1	0.0%	1.2%	0.0%	0.0%	0.0%
10L	DRW2	0.0%	1.5%	0.0%	1.4%	0.0%
10L	DRW3	0.0%	3.7%	0.0%	2.0%	0.0%
10L	DRW4	0.0%	1.6%	0.0%	1.0%	0.0%
10L	DRW5	0.0%	0.9%	0.0%	0.0%	0.0%
10X	DJS1	5.7%	0.0%	0.0%	0.0%	0.0%
10X	DJS2	0.7%	0.0%	0.0%	0.0%	0.0%
10X	DJS3	5.1%	0.0%	0.0%	0.0%	0.0%
10X	DJS4	6.4%	0.0%	0.0%	0.0%	0.0%
10X	DJS5	7.5%	0.0%	0.0%	0.0%	0.0%
10X	DPS1	0.0%	0.0%	0.0%	0.0%	6.2%
10X	DPS2	0.0%	0.0%	10.7%	0.0%	7.7%
10X	DPS3	0.0%	0.0%	0.0%	0.0%	2.6%
10X	DPS4	0.0%	0.0%	5.4%	0.0%	1.8%
10X	DPS5	0.0%	0.0%	5.4%	0.0%	0.0%
10X	DRS1	0.0%	2.6%	0.0%	0.0%	0.0%
10X	DRS2	0.0%	2.4%	0.0%	4.5%	0.0%
10X	DRS3	0.0%	3.9%	0.0%	2.9%	0.0%
10X	DRS4	0.0%	3.5%	0.0%	4.7%	0.0%
10X	DRS5	0.0%	5.0%	0.0%	3.4%	0.0%
10X	DRS6	0.0%	1.3%	0.0%	1.5%	0.0%

Table D-13 *(continued)*
DEPARTURE FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2018 ALTERNATIVE C2A
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
28R	DJZ1	0.3%	0.0%	0.0%	0.0%	0.0%
28R	DJZ2	4.0%	0.0%	0.0%	0.0%	0.0%
28R	DJZ3	2.3%	0.0%	0.0%	0.0%	0.0%
28R	DJZ4	1.1%	0.0%	0.0%	0.0%	0.0%
28R	DJZ5	0.9%	0.0%	0.0%	0.0%	0.0%
28R	DJZ6	0.9%	0.0%	0.0%	0.0%	0.0%
28R	DPZ1	0.0%	0.0%	13.5%	0.0%	5.2%
28R	DPZ2	0.0%	0.0%	0.0%	0.0%	9.5%
28R	DPZ3	0.0%	0.0%	13.5%	0.0%	0.3%
28R	DPZ4	0.0%	0.0%	0.0%	0.0%	2.9%
28R	DPZ5	0.0%	0.0%	0.0%	0.0%	1.0%
28R	DPZ6	0.0%	0.0%	0.0%	0.0%	3.6%
28R	DRZ1	0.0%	4.0%	0.0%	1.7%	0.0%
28R	DRZ2	0.0%	6.4%	0.0%	6.5%	0.0%
28R	DRZ3	0.0%	2.7%	0.0%	0.0%	0.0%
28R	DRZ4	0.0%	1.7%	0.0%	0.5%	0.0%
28R	DRZ5	0.0%	10.7%	0.0%	7.3%	0.0%
28R	DRZ6	0.0%	2.7%	0.0%	0.0%	0.0%
28R	DRZ7	0.0%	7.3%	0.0%	3.5%	0.0%
28X	DJT1	6.2%	0.0%	0.0%	0.0%	0.0%
28X	DJT2	1.8%	0.0%	0.0%	0.0%	0.0%
28X	DJT3	37.4%	0.0%	0.0%	0.0%	0.0%
28X	DJT4	10.7%	0.0%	0.0%	0.0%	0.0%
28X	DJT5	7.1%	0.0%	0.0%	0.0%	0.0%
28X	DPT1	0.0%	0.0%	21.8%	0.0%	21.5%
28X	DPT2	0.0%	0.0%	0.0%	0.0%	21.6%
28X	DPT3	0.0%	0.0%	21.8%	0.0%	0.8%
28X	DPT4	0.0%	0.0%	0.0%	0.0%	7.2%
28X	DPT5	0.0%	0.0%	0.0%	0.0%	2.4%
28X	DRT1	0.0%	10.3%	0.0%	15.1%	0.0%
28X	DRT2	0.0%	4.7%	0.0%	15.1%	0.0%
28X	DRT3	0.0%	5.8%	0.0%	0.0%	0.0%
28X	DRT4	0.0%	7.5%	0.0%	9.9%	0.0%
28X	DRT5	0.0%	8.8%	0.0%	18.9%	0.0%
Total		**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**

Day: 7:00 a.m. to 9:59 p.m.
Night: 10:00 p.m. to 6:59 a.m.

Source: ANOMS data, Landrum & Brown, 2007.

2018 Alternative C2b:
Relocate Runway 10R/28L 800 feet to the South – Noise Abatement Scenario B

The flight track locations discussed for the 2012 Alternative C2a would not change for the 2018 Alternative C2b. However, since runway use would change, the flight track utilization percentages would also change. **Tables D-14** and **D-15** show the flight track utilization percentages modeled for the 2018 Alternative C2b. The touch-and-go track locations discussed for the Existing (2006) Baseline and shown on Exhibit D-4 as well as the utilization percentages for the 2018 Alternative A, shown Table D-11, would remain the same for the 2018 Alternative C2b.

Table D-14
ARRIVAL FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2018 ALTERNATIVE C2B
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
10L	AJW1	0.9%	0.0%	0.0%	0.0%	0.0%
10L	AJW2	1.6%	0.0%	0.0%	0.0%	0.0%
10L	AJW3	1.3%	0.0%	0.0%	0.0%	0.0%
10L	APW1	0.0%	0.0%	5.3%	0.0%	3.8%
10L	APW2	0.0%	0.0%	5.3%	0.0%	3.5%
10L	APW3	0.0%	0.0%	0.0%	0.0%	0.1%
10L	APW4	0.0%	0.0%	0.0%	0.0%	0.5%
10L	ARW1	0.0%	2.1%	0.0%	0.0%	0.0%
10L	ARW2	0.0%	10.8%	0.0%	6.3%	0.0%
10L	ARW3	0.0%	2.4%	0.0%	0.3%	0.0%
10X	AJS1	8.5%	0.0%	0.0%	0.0%	0.0%
10X	AJS2	15.5%	0.0%	0.0%	0.0%	0.0%
10X	AJS3	3.3%	0.0%	0.0%	0.0%	0.0%
10X	AJS4	6.8%	0.0%	0.0%	0.0%	0.0%
10X	APS1	0.0%	0.0%	11.9%	0.0%	0.0%
10X	APS2	0.0%	0.0%	0.0%	0.0%	17.5%
10X	APS3	0.0%	0.0%	11.9%	0.0%	5.3%
10X	APS4	0.0%	0.0%	0.0%	0.0%	2.0%
10X	ARS1	0.0%	3.3%	0.0%	0.0%	0.0%
10X	ARS2	0.0%	6.6%	0.0%	10.6%	0.0%
10X	ARS3	0.0%	3.2%	0.0%	1.6%	0.0%
10X	ARS4	0.0%	6.1%	0.0%	11.5%	0.0%

Table D-14 *(continued)*
ARRIVAL FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2018 ALTERNATIVE C2B
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
28R	AJZ1	2.0%	0.0%	0.0%	0.0%	0.0%
28R	AJZ2	1.3%	0.0%	0.0%	0.0%	0.0%
28R	AJZ3	3.7%	0.0%	0.0%	0.0%	0.0%
28R	AJZ4	2.1%	0.0%	0.0%	0.0%	0.0%
28R	APZ1	0.0%	0.0%	13.9%	0.0%	0.0%
28R	APZ2	0.0%	0.0%	13.9%	0.0%	4.8%
28R	APZ3	0.0%	0.0%	0.0%	0.0%	13.6%
28R	APZ4	0.0%	0.0%	0.0%	0.0%	1.8%
28R	ARZ1	0.0%	4.5%	0.0%	0.0%	0.0%
28R	ARZ2	0.0%	11.8%	0.0%	12.5%	0.0%
28R	ARZ3	0.0%	5.4%	0.0%	1.0%	0.0%
28R	ARZ4	0.0%	13.7%	0.0%	5.3%	0.0%
28X	AJT1	12.6%	0.0%	0.0%	0.0%	0.0%
28X	AJT2	11.3%	0.0%	0.0%	0.0%	0.0%
28X	AJT3	6.1%	0.0%	0.0%	0.0%	0.0%
28X	AJT4	22.9%	0.0%	0.0%	0.0%	0.0%
28X	APT1	0.0%	0.0%	18.9%	0.0%	0.7%
28X	APT2	0.0%	0.0%	0.0%	0.0%	25.5%
28X	APT3	0.0%	0.0%	18.9%	0.0%	8.4%
28X	APT4	0.0%	0.0%	0.0%	0.0%	3.6%
28X	APT5	0.0%	0.0%	0.0%	0.0%	8.8%
28X	ART1	0.0%	4.2%	0.0%	0.0%	0.0%
28X	ART2	0.0%	5.5%	0.0%	15.7%	0.0%
28X	ART3	0.0%	9.6%	0.0%	18.3%	0.0%
28X	ART4	0.0%	5.6%	0.0%	5.2%	0.0%
28X	ART5	0.0%	5.1%	0.0%	11.8%	0.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%

Day: 7:00 a.m. to 9:59 p.m.

Night: 10:00 p.m. to 6:59 a.m.

Source: ANOMS data, Landrum & Brown, 2007.

Table D-15
DEPARTURE FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2018 ALTERNATIVE C2B
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
10L	DJW1	0.9%	0.0%	0.0%	0.0%	0.0%
10L	DJW2	0.2%	0.0%	0.0%	0.0%	0.0%
10L	DJW3	0.3%	0.0%	0.0%	0.0%	0.0%
10L	DJW4	0.9%	0.0%	0.0%	0.0%	0.0%
10L	DJW5	0.4%	0.0%	0.0%	0.0%	0.0%
10L	DPW1	0.0%	0.0%	5.0%	0.0%	0.1%
10L	DPW2	0.0%	0.0%	0.0%	0.0%	2.2%
10L	DPW3	0.0%	0.0%	5.0%	0.0%	3.4%
10L	DPW4	0.0%	0.0%	0.0%	0.0%	1.4%
10L	DRW1	0.0%	1.7%	0.0%	0.0%	0.0%
10L	DRW2	0.0%	2.0%	0.0%	2.0%	0.0%
10L	DRW3	0.0%	5.1%	0.0%	2.8%	0.0%
10L	DRW4	0.0%	2.3%	0.0%	1.4%	0.0%
10L	DRW5	0.0%	1.2%	0.0%	0.0%	0.0%
10X	DJS1	7.2%	0.0%	0.0%	0.0%	0.0%
10X	DJS2	0.9%	0.0%	0.0%	0.0%	0.0%
10X	DJS3	6.3%	0.0%	0.0%	0.0%	0.0%
10X	DJS4	8.1%	0.0%	0.0%	0.0%	0.0%
10X	DJS5	9.5%	0.0%	0.0%	0.0%	0.0%
10X	DPS1	0.0%	0.0%	0.0%	0.0%	7.5%
10X	DPS2	0.0%	0.0%	12.1%	0.0%	9.7%
10X	DPS3	0.0%	0.0%	0.0%	0.0%	3.3%
10X	DPS4	0.0%	0.0%	6.0%	0.0%	2.3%
10X	DPS5	0.0%	0.0%	6.0%	0.0%	0.0%
10X	DRS1	0.0%	3.0%	0.0%	0.0%	0.0%
10X	DRS2	0.0%	2.9%	0.0%	6.2%	0.0%
10X	DRS3	0.0%	4.6%	0.0%	4.0%	0.0%
10X	DRS4	0.0%	4.2%	0.0%	6.7%	0.0%
10X	DRS5	0.0%	5.9%	0.0%	4.9%	0.0%
10X	DRS6	0.0%	1.5%	0.0%	2.1%	0.0%

Table D-15 *(continued)*
DEPARTURE FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2018 ALTERNATIVE C2B
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
28R	DJZ1	0.2%	0.0%	0.0%	0.0%	0.0%
28R	DJZ2	3.1%	0.0%	0.0%	0.0%	0.0%
28R	DJZ3	1.7%	0.0%	0.0%	0.0%	0.0%
28R	DJZ4	0.8%	0.0%	0.0%	0.0%	0.0%
28R	DJZ5	0.7%	0.0%	0.0%	0.0%	0.0%
28R	DJZ6	0.7%	0.0%	0.0%	0.0%	0.0%
28R	DPZ1	0.0%	0.0%	12.5%	0.0%	4.8%
28R	DPZ2	0.0%	0.0%	0.0%	0.0%	8.8%
28R	DPZ3	0.0%	0.0%	12.5%	0.0%	0.3%
28R	DPZ4	0.0%	0.0%	0.0%	0.0%	2.7%
28R	DPZ5	0.0%	0.0%	0.0%	0.0%	0.9%
28R	DPZ6	0.0%	0.0%	0.0%	0.0%	3.3%
28R	DRZ1	0.0%	3.6%	0.0%	1.6%	0.0%
28R	DRZ2	0.0%	5.3%	0.0%	5.8%	0.0%
28R	DRZ3	0.0%	2.1%	0.0%	0.0%	0.0%
28R	DRZ4	0.0%	1.5%	0.0%	0.4%	0.0%
28R	DRZ5	0.0%	8.1%	0.0%	6.5%	0.0%
28R	DRZ6	0.0%	2.2%	0.0%	0.0%	0.0%
28R	DRZ7	0.0%	5.7%	0.0%	3.1%	0.0%

Table D-15 *(continued)*
DEPARTURE FLIGHT TRACK UTILIZATION BY AIRCRAFT CATEGORY - 2018 ALTERNATIVE C2B
Port Columbus International Airport

Runway	Track	Aircraft Category				
		Large Jet	Commuter Jet	Commuter Prop	General Aviation Jet	General Aviation Prop
28R	DJZ1E	0.1%	0.0%	0.0%	0.0%	0.0%
28R	DJZ3E	0.1%	0.0%	0.0%	0.0%	0.0%
28R	DJZE	0.6%	0.0%	0.0%	0.0%	0.0%
28R	DRZ1E	0.0%	1.2%	0.0%	0.0%	0.0%
28R	DRZ3E	0.0%	0.7%	0.0%	0.0%	0.0%
28R	DRZE	0.0%	1.2%	0.0%	0.0%	0.0%
28X	DJT1	5.6%	0.0%	0.0%	0.0%	0.0%
28X	DJT2	1.6%	0.0%	0.0%	0.0%	0.0%
28X	DJT3	33.8%	0.0%	0.0%	0.0%	0.0%
28X	DJT4	9.7%	0.0%	0.0%	0.0%	0.0%
28X	DJT5	6.4%	0.0%	0.0%	0.0%	0.0%
28X	DPT1	0.0%	0.0%	20.5%	0.0%	19.7%
28X	DPT2	0.0%	0.0%	0.0%	0.0%	20.0%
28X	DPT3	0.0%	0.0%	20.5%	0.0%	0.7%
28X	DPT4	0.0%	0.0%	0.0%	0.0%	6.6%
28X	DPT5	0.0%	0.0%	0.0%	0.0%	2.2%
28X	DRT1	0.0%	9.5%	0.0%	13.5%	0.0%
28X	DRT2	0.0%	4.3%	0.0%	13.5%	0.0%
28X	DRT3	0.0%	5.4%	0.0%	0.0%	0.0%
28X	DRT4	0.0%	6.9%	0.0%	8.7%	0.0%
28X	DRT5	0.0%	8.1%	0.0%	16.8%	0.0%
Total		100.0%	100.0%	100.0%	100.0%	100.0%

Day: 7:00 a.m. to 9:59 p.m.

Night: 10:00 p.m. to 6:59 a.m.

Source: ANOMS data, Landrum & Brown, 2007.

2018 Alternative C3a:
Relocate Runway 10R/28L 702 feet to the South – Noise Abatement Scenario A

The flight track locations discussed for the 2012 Alternative C3a and shown on Exhibits D-19 through D-24, would remain the same for the 2018 Alternative C3a. The flight track utilization percentages discussed for the 2018 Alternative C2a, and shown on Tables D-12 and D-13, would remain the same for the 2018 Alternative C3a. The touch-and-go track locations discussed for the Existing (2006) Baseline and shown on Exhibit D-4 as well as the utilization percentages for the 2018 Alternative C2a, shown Table D-11, would remain the same for the 2018 Alternative C3a.

2018 Alternative C3b:
Relocate Runway 10R/28L 702 feet to the South – Noise Abatement Scenario B (Sponsor's Proposed Project)

The flight track locations discussed for the 2012 Alternative C2b and shown on Exhibit D-18 would remain the same for the 2018 Alternative C3b. The flight track utilization percentages discussed for the 2018 Alternative C2b and shown on Tables D-14, D-15, would remain the same for the 2018 Alternative C3b. The touch-and-go track locations discussed for the Existing (2006) Baseline and shown on Exhibit D-4 as well as the utilization percentages for the 2018 Alternative C2a, shown Table D-11, would remain the same for the 2018 Alternative C3b.

D.5 GRID POINT ANALYSIS

This section provides maps and output grid reports detailing the existing noise levels, for DNL, SEL, Lmax, and TA-65 noise metrics, at noise-sensitive facilities and at regularly spaced grid points. **Table D-16** provides a key for the noise-sensitive facility grid point locations, shown on **Exhibit D-25**. **Table D-17** provides the location of each regularly spaced grid point, shown on **Exhibit D-26**. **Tables D-18** through **D-33** provide the noise levels at each noise-sensitive facility and each regularly spaced grid point for each of the project alternatives compared to the No Action.

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GENERAL STUDY AREA

Mifflin Township

Gahanna

Jefferson Township

Port Columbus International Airport

Bexley

Whitehall

Reynoldsburg

Truro Township

FRANKLIN COUNTY

LICKING COUNTY

Legend

- Church
- School
- Airport Property Boundary
- Library
- Hospital

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Environmental Impact Statement
Port Columbus International Airport

DRAFT

1/30/2008 Prepared by Landrum & Brown
Filename: P:\CMH\GIS_EIS_P150\MXD\EXHIBITS\EIS\D-25_Noise-Sensitive Facilities Grid Point Location Map.mxd

Noise-Sensitive Facilities Grid Point Location Map

Exhibit: D-25

Table D-16
NOISE-SENSITIVE FACILITIES
Port Columbus International Airport

Map ID	Name	LONGITUDE	LATITUDE
	Churches		
C-1	Zion Lighthouse Spiritualist Church	-82.9846047	39.9661644
C-2	World Peace Healing Temple	-82.9874048	40.0081645
C-3	Woodland Christian Church	-82.9577035	39.9703643
C-4	Wilson Avenue Church	-82.9668039	39.9633643
C-5	Williams Temple Pentecostal Church	-82.9813046	40.0108645
C-6	Welsh Presbyterian Church (historical)	-82.9916050	39.9658644
C-7	Weber Road Alliance Church	-82.9830047	40.0233643
C-8	Way of Holiness Church	-82.9885049	39.9869645
C-9	Unveiling and Unfolding of the Truth Ministries	-82.9805045	39.9819645
C-10	University Bible Fellowship Church	-82.9971052	39.9972646
C-11	Union Tabernacle Church of God	-82.9663039	39.9750644
C-12	Union Grove Baptist Church	-82.9680039	39.9717644
C-14	The Greater 12th Baptist Church	-82.9741573	39.9978825
C-15	Trinity Episcopal Church	-82.9977053	39.9622644
C-16	Trinity Baptist Church	-82.9810045	39.9742644
C-17	Triedstone Baptist Church	-82.9813045	39.9833645
C-18	Travelers Rest Baptist Church	-82.9791045	39.9967645
C-19	Temple of Psychic Prophecy	-82.9980053	40.0144645
C-20	Temple of Faith Church of Deliverance	-82.9719986	40.0074984
C-21	Temple of Faith Church	-82.9690394	40.0101973
C-22	Temple Israel	-82.8559990	39.9772640
C-23	Temple Beth Shalom	-82.9185017	39.9722642
C-24	Taylor Station Church	-82.8333754	40.0016584
C-25	Tabernacle of Christian Fellowship	-82.9602036	39.9619643
C-26	Strong Tower Church of Christ	-82.9438029	39.9856644
C-27	Spring Hill Baptist Church	-82.9802045	39.9833645
C-28	Spanish Evangelistic Association of the Living God	-82.9657039	40.0167643
C-29	Lighthouse Community Baptist Church	-82.9723207	40.0062092
C-30	Solid Rock Baptist Church	-82.9766043	39.9892645
C-31	Sigsbee Avenue Church of God	-82.9646303	39.9940127
C-32	Shining Light Bible Mission Church	-82.9655039	40.0181643
C-33	Shiloh Baptist Church	-82.9827046	39.9708644
C-34	Shepard United Methodist Church	-82.9443029	39.9858644
C-35	Shady Grove Baptist Church of Christ	-82.9749042	39.9678644
C-36	Second Baptist Church	-82.9768043	39.9689644
C-37	Sanctified Temple Church of God in Christ	-82.9746534	40.0015575
C-38	Salvation Army Chapel Church	-82.9891050	40.0172644
C-39	Saint Thomas the Apostle Roman Catholic Church	-82.9318024	39.9856643
C-40	Saint Theresa's Shrine	-82.8600022	39.9766827
C-41	Saint Pius X Catholic Church	-82.7942962	39.9628638
C-42	Saint Philips Episcopal Church	-82.9568034	39.9711643
C-43	Saint Philip Lutheran Church	-82.9613036	39.9689643

Table D-16, *(continued)*

NOISE-SENSITIVE FACILITIES
Port Columbus International Airport

Map ID	Name	LONGITUDE	LATITUDE
	Churches, *Continued*		
C-44	Saint Peters Evangelical Lutheran Church	-82.9750011	40.0020961
C-45	Saint Paul's Episcopal Church	-82.9796045	39.9644643
C-46	Living Word Church	-82.9235020	39.9853643
C-47	Saint Paul African Methodist Episcopal Church	-82.9843047	39.9667644
C-48	Saint Mary's Macedonian Eastern Orthodox Church	-82.9057012	39.9700642
C-49	Saint Mark African Methodist Episcopal Church	-82.9707041	39.9758644
C-50	Saint Joseph Cathedral	-82.9946051	39.9631644
C-51	Saint Johns Baptist Church	-82.9799045	39.9883645
C-52	Saint John the Baptist Roman Catholic Church	-82.9991053	39.9772645
C-53	Saint James Baptist Church	-82.9749043	40.0136644
C-54	Saint Dominic Roman Catholic Church	-82.9735042	39.9747644
C-55	Saint Albans Church	-82.9385026	39.9619642
C-56	Ruth Temple Apostolic Original Holy Church of God	-82.9805045	39.9867645
C-57	Rose of Sharon Baptist Church	-82.9863048	39.9819645
C-58	Rose Hill Church of God	-82.8190973	39.9617639
C-59	Reynoldsburg Baptist Church	-82.8190973	39.9642639
C-60	Rehoboth Temple	-82.9718041	39.9681643
C-61	Refuge Church of Christ	-82.9666039	39.9622643
C-62	Purple Rose Temple of Truth Spiritualist Church	-82.9580035	39.9833644
C-63	Praise Temple Christian Methodist Episcopal Church	-82.9680039	39.9747644
C-64	Pleasant Hill Church of the Living God	-82.9696040	39.9675643
C-65	Pilgrim Baptist Church	-82.9727041	39.9664643
C-66	Pentecostal House of Prayer	-82.9699041	40.0092644
C-67	Peace Baptist Mission	-82.9573235	40.0043712
C-68	Pathway to Power Baptist Church	-82.9771044	40.0139644
C-69	Original Glorious Church of God in Christ	-82.9624038	40.0089644
C-70	Old Peace Lutheran Church	-82.8780001	40.0194640
C-71	Ohio Union Steadfast Primitive Church	-82.9685040	39.9642643
C-72	Northside Church of God	-82.9738466	40.0025778
C-73	Northeast Church of Christ	-82.9602037	40.0186643
C-74	North Linden Baptist Church	-82.9641039	40.0231643
C-76	Beginning Missionary Baptist Church	-82.9749530	40.0009016
C-77	New Bethlehem Baptist Church	-82.9805045	39.9811645
C-78	Mount Zion Missionary Baptist Church	-82.9646038	39.9922645
C-79	Mount Zion Church of God in Christ	-82.9651997	39.9995253
C-80	Mount Zion Church of God in Christ	-82.9638038	39.9764644
C-81	Mount Victory Baptist Church	-82.9791045	39.9958645
C-82	Mount Vernon Avenue Missionary Baptist Church	-82.9660039	39.9736644
C-83	Mount Vernon African Methodist Episcopal Church	-82.9718041	39.9722644
C-84	Mount Sinai Missionary Baptist Church	-82.9482031	39.9828644
C-85	Mount Sinai Holy Temple	-82.9971052	39.9853645
C-86	Great St. Paul Church	-82.9540680	40.0005413

Table D-16, *(continued)*
NOISE-SENSITIVE FACILITIES
Port Columbus International Airport

Map ID	Name	LONGITUDE	LATITUDE
	Churches, *Continued*		
C-87	Mount Pisgah Baptist Church	-82.9888049	39.9833645
C-88	Mount Pisgah Baptist Church	-82.9618038	40.0131644
C-89	Mount Nebo Baptist Mission	-82.9893049	39.9831645
C-90	Living Charity Church	-82.9797001	40.0001684
C-91	Mount Herman Baptist Church	-82.9351257	40.0168568
C-92	Mount Calvary Holy Church	-82.9691040	39.9731644
C-93	Metropolitan Baptist Church	-82.9743042	39.9628643
C-94	Meredith Temple Church of God in Christ	-82.9713041	39.9728644
C-95	Maynard Avenue Baptist Church	-82.9802045	40.0106645
C-96	Masjid Al-Islam Mosque	-82.9563034	39.9619643
C-97	Man in Christ Ministries	-82.9693041	40.0108644
C-98	Loving Charity Baptist Church	-82.9468030	39.9856644
C-99	Love Zion Baptist Church	-82.9616036	39.9644643
C-100	Lord of Life Fellowship Church	-82.9230020	39.9786643
C-101	Lord Jesus Christ of Apostolic Faith Church	-82.9877048	39.9844645
C-102	Living Faith Apostolic Church	-82.9495428	40.0110365
C-103	Little Flock Church	-82.9818046	39.9667644
C-104	Linden United Methodist Church	-82.9671040	40.0200643
C-105	Linden Spiritualist Church	-82.9643039	40.0206643
C-106	Lee Avenue United Methodist Church	-82.9634649	39.9928566
C-107	Kingdom Hall of Jehovah's Witnesses	-82.9782045	40.0144644
C-108	New Horizons Christian Fellowship Church	-82.9499032	39.9903644
C-109	Jordan Baptist Church	-82.9546421	40.0058980
C-110	Jireh House Full Gospel Church	-82.9707041	39.9750644
C-111	Jesus People Evangelistic Center	-82.9563035	40.0153643
C-112	Jerusalem Tabernacle Baptist Church	-82.9605036	39.9786644
C-113	Jerusalem Baptist Church	-82.9633206	39.9960213
C-114	Islamic Center Church	-82.9630037	39.9669643
C-115	International Gospel Center	-82.9607036	39.9622643
C-116	Independent Missionary Church of God in Christ	-82.9446029	39.9856644
C-117	House of God Holy Church	-82.9632037	39.9653643
C-118	Holy Temple Church of God	-82.9784321	39.9982265
C-119	Holy Church of God	-82.9646038	39.9725644
C-120	Holy Carmel Holy Church of America	-82.9632037	39.9819644
C-121	Agudas Achim Congregation	-82.9299022	39.9694642
C-122	Apostolic Assembly of Our Lord Jesus Christ Church	-82.9607036	39.9628643
C-123	Apostolic Faith Tabernacle	-82.9463030	39.9861644
C-124	Apostolic Glorious Church	-82.9810045	39.9756644
C-125	Asbury Church	-82.9602036	39.9714643
C-126	Bethany Presbyterian Church	-82.9799045	39.9689644
C-127	Bethel African Methodist Episcopal Church	-82.9714014	40.0078506
C-128	Bethel Baptist Church	-82.9788044	39.9703644

Table D-16, *(continued)*
NOISE-SENSITIVE FACILITIES
Port Columbus International Airport

Map ID	Name	LONGITUDE	LATITUDE
	Churches, *Continued*		
C-129	Bethel Holy Temple Church of God	-82.9799045	39.9808644
C-130	Broad Street Christian Church	-82.9730042	39.9653643
C-131	Broad Street Presbyterian Church	-82.9802045	39.9650644
C-132	Broad Street United Methodist Church	-82.9874048	39.9633644
C-133	Calhoun's Memorial Temple Church	-82.9693040	39.9686643
C-134	Calvary Tremont Baptist Church	-82.9710041	39.9775644
C-135	Power of Faith Ministries	-82.9483653	40.0119643
C-136	Centenary United Methodist Church	-82.9766043	39.9681644
C-137	Christ Memorial Baptist Church	-82.9735042	39.9678644
C-138	Christian Home Ministry Church	-82.9702040	39.9639643
C-139	Church in Jesus Christ	-82.9568035	39.9817644
C-140	Pleasant Green Baptist Church	-82.9690490	40.0116124
C-141	Church of Christ Apostolic Faith	-82.9492972	39.9931296
C-142	Church of God and Saint of Christ	-82.9688040	39.9736644
C-143	Church of God of Franklin County	-82.9774044	40.0144644
C-144	Church of God of Prophecy	-82.9552825	40.0119694
C-145	Church of Spiritual Unity	-82.9473581	40.0117257
C-146	Church of Universal Forces	-82.9741042	39.9689644
C-147	Church of the Living God	-82.9677039	39.9625643
C-148	Church of the Living God	-82.9813045	39.9714644
C-149	Columbus Chinese Christian Church	-82.9880049	40.0103645
C-150	Columbus Eastwood Seventh Day Adventist Church	-82.9052011	39.9669642
C-151	Community Baptist Church	-82.9230020	39.9764642
C-152	Consolidated Baptist Church	-82.9880048	39.9883645
C-153	Corinthian Baptist Church	-82.9193018	39.9844643
C-154	Cornerstone Church	-82.9621038	40.0119644
C-156	Deliverance Church of God	-82.9466030	39.9856644
C-157	East Linden United Methodist Church	-82.9563036	40.0217643
C-158	East Mount Olivet Baptist Church	-82.9263021	39.9908643
C-159	Eastminster Church	-82.9185017	39.9722642
C-160	Eliezer Church of Our Lord Jesus Christ	-82.9793045	39.9942645
C-161	Emmanuel Community Baptist Church	-82.9630037	39.9758644
C-162	Emmanuel Holy Church of God	-82.9863048	39.9894645
C-163	Emmanuel Tabernacle Baptist Church	-82.9802045	39.9714644
C-165	Fairmoor Presbyterian Church	-82.9138015	39.9642642
C-166	Faith Mission United Methodist Church	-82.9732042	39.9714644
C-167	Faith Tabernacle	-82.9793045	39.9897645
C-168	Faith Tabernacle Church of God in Christ	-82.9606168	40.0047477
C-169	Faith Temple Apostolic Holiness Church of God	-82.9685040	39.9628643
C-170	Faith Temple House of Prayer	-82.9893049	39.9806645
C-171	Christian Outreach Ministries	-82.9393435	40.0010709
C-172	First Baptist Church	-82.9849047	39.9639644

Table D-16, *(continued)*
NOISE-SENSITIVE FACILITIES
Port Columbus International Airport

Map ID	Name	LONGITUDE	LATITUDE
	Churches, *Continued*		
C-173	First Congregational Church	-82.9891049	39.9639644
C-174	First Spiritualist Church of Sprit Revelation	-82.9832047	40.0233643
C-175	First Spiritualist Temple	-82.9927050	39.9614644
C-176	Flintridge Baptist Church	-82.9649038	39.9647643
C-177	Free Pentecostal Church of God	-82.9885049	40.0144644
C-178	Freewill Pentecostal Holiness Church of Christ	-82.9805045	39.9750644
C-179	Crack House Ministries Church	-82.9721698	40.0053035
C-180	Anointed Touch Ministries	-82.9435559	40.0109054
C-181	Galilee Baptist Church	-82.9624038	40.0106644
C-182	Gay Tabernacle Baptist Church	-82.9471194	39.9926135
C-183	Gods House of Prayer	-82.9602036	39.9833644
C-184	Good Neighbor Community Church	-82.9971052	39.9911646
C-185	Good Shepherd Baptist Church	-82.9682755	40.0134281
C-186	Good Shepherd Church	-82.9249020	39.9756642
C-187	Goodwill Baptist Church	-82.9602036	39.9839644
C-188	Gospel Tabernacle Church	-82.9696040	39.9733644
C-189	Grace Bible Baptist Church	-82.9968052	39.9869645
C-190	Grace Temple	-82.9682040	39.9753644
C-191	Greater Emmanuel Apostolic Faith Church	-82.9671040	40.0206643
C-192	Greater Emmanuel Church	-82.9891049	39.9861645
C-193	Greater Harvest Baptist Church	-82.9522955	40.0123229
C-194	Greater Liberty Temple Church	-82.9757043	39.9969645
C-195	Greater Life Evangelistic Temple	-82.9688040	39.9761644
C-196	Greater Light Church of the Living God	-82.9891050	40.0222644
C-197	Havens Corners Church of Christ in Christian Union	-82.8155868	40.0195883
C-198	Higher Ground Always Abounding Assembly Church	-82.9799045	39.9825645
C-199	Highway Church of God	-82.9638038	39.9772644
C-200	Lutheran Village of Columbus	-82.9358334	39.9886229
C-201	Victory In Pentecost	-82.8974499	40.0129735
C-202	Mifflin Presbyterian Church	-82.8772674	40.0183931
C-203	Christian Center Church	-82.8713260	40.0102344
C-204	Shepherd Church of the Nazarene and Christian School	-82.8682413	40.0085132
C-205	Everlasting Life Ministries	-82.9641675	39.9990472
C-206	New Tabernacle Church of God in Christ	-82.9618693	39.9986820
C-207	Ephphatha New Ministries	-82.9617941	39.9964605
C-208	Paradise Baptist Church	-82.9644061	39.9976684
C-209	Temple of Faith Church of the Living God	-82.9497840	39.9979260
C-210	Aenon Miss Baptist Church	-82.9500760	39.9965811
C-211	Faith Comes by Hearing Christian Center	-82.9261395	39.9851320
C-212	Apostolic House of Worship	-82.9256604	39.9850738
C-213	Redeemed Christian Church of God	-82.9274760	39.9851843
C-214	Mt. Judia Church	-82.8552278	39.9938487

Table D-16, *(continued)*
NOISE-SENSITIVE FACILITIES
Port Columbus International Airport

Map ID	Name	LONGITUDE	LATITUDE
	Churches, *Continued*		
C-215	United Baptist Church	-82.8385862	40.0039173
C-216	Country Fellowship Church	-82.8382682	40.0006487
C-217	East Pointe Christian Church	-82.7936501	40.0009371
C-218	East Side Brethren Grace Church	-82.7959812	39.9865258
C-219	St. Mary Church	-82.7919626	39.9775493
C-220	Church of God Militant Pillar and the Ground of Truth	-82.9517813	40.0123688
C-221	Columbus Christian Center Church	-82.9272631	40.0188899
C-222	Eternal Life Church of Christ	-82.9415710	40.0000954
C-223	Advent United Church of Christ	-82.9298539	40.0180424
C-224	Jerusalem Deliverance Church of God in Christ	-82.9496954	39.9998561
C-225	The House of God Church	-82.9692921	40.0012997
C-226	Terry Lee Center	-82.9645725	39.9946489
C-230	St. Matthews Church	-82.8538655	40.0171749
C-231	Greater Liberty Temple	-82.9764799	39.9974513
C-232	Wonderland Community Church	-82.8708513	40.0039594
C-233	Greater Works Ministries	-82.8405157	39.9905272
	Hospitals		
H-1	University Hospital East	-82.9632037	39.9706643
H-2	Mount Carmel Hospital East	-82.8426984	39.9772640
	Libraries		
L-1	Gahanna Library	-82.8698597	40.0188950
L-2	Columbus Library Linden Branch	-82.9683324	40.0126646
L-3	Martin Luther King Library	-82.9585059	39.9689615
L-4	Shepard Library	-82.9411468	39.9849509
L-5	Whitehall Library	-82.8849630	39.9746927
	Schools		
S-1	Windsor Alternative Elementary School	-82.9743042	39.9953645
S-2	Trevitt Elementary School	-82.9713041	39.9764644
S-3	The Columbus Academy	-82.9482030	39.9619642
S-4	South Mifflin Elementary School	-82.9446438	40.0051709
S-5	Shepard Street School (historical)	-82.8768001	40.0200640
S-6	Shepard School	-82.9449029	39.9867644
S-7	School Number 5 (historical)	-82.8562990	39.9783640
S-8	Saint Thomas the Apostle School	-82.9318024	39.9861643
S-9	Saint Pius School	-82.7948962	39.9622638
S-10	Saint Peters School	-82.9877048	39.9869645
S-11	Saint Patrick's School	-82.9918050	39.9689644
S-12	Saint Matthews School	-82.8539523	40.0159593
S-13	Saint Dominic School	-82.9743042	39.9747644
S-14	Saint Charles Seminary	-82.9474030	39.9692643
S-15	Saint Augustine School	-82.9683008	40.0141117
S-16	Rosemont High School	-82.9432030	40.0197642

Table D-16, *(continued)*
NOISE-SENSITIVE FACILITIES
Port Columbus International Airport

Map ID	Name	LONGITUDE	LATITUDE
Schools, *Continued*			
S-17	Rose More School	-82.8720996	39.9619640
S-18	Rose Hill Elementary School	-82.8162972	39.9658639
S-19	Pilgrim Elementary School	-82.9610036	39.9761644
S-20	Ohio Dominican College	-82.9413028	39.9925644
S-22	Monroe Junior High School	-82.9777044	39.9742644
S-23	Milo School	-82.9885049	39.9831645
S-24	Mifflin Junior High School	-82.9276155	40.0224929
S-25	Mifflin High School	-82.9325289	40.0233743
S-26	Maryland Avenue Elementary School	-82.9291022	39.9769643
S-27	Linmoor Alternative School	-82.9810046	40.0061645
S-28	Linden McKinley High School	-82.9737490	40.0097375
S-29	Linden Elementary School	-82.9643039	40.0214643
S-30	Lincoln Schools	-82.8656996	40.0156640
S-31	Lincoln School	-82.8763001	40.0214640
S-32	Lincoln High School	-82.8651996	40.0156640
S-33	Lincoln Elementary School	-82.8623899	40.0174478
S-34	Leonard School	-82.9596036	39.9828644
S-35	Kay Avenue Elementary School	-82.8717996	39.9642641
S-36	Karl F Smith Bible School	-82.9490415	39.9931161
S-37	Holy Spirit School	-82.8841002	39.9733641
S-38	Hamilton School	-82.9802374	40.0074530
S-39	Goshen Lane Elementary School	-82.8935008	40.0111642
S-40	Garfield School	-82.9793044	39.9703644
S-41	Franklin Middle School	-82.9630037	39.9617643
S-42	Fort Hayes Career Center	-82.9855047	39.9731644
S-43	Felton School	-82.9782044	39.9747644
S-44	Fairmoor Elementary School	-82.9116014	39.9619642
S-45	Fair Elementary School	-82.9632037	39.9631643
S-46	Etna Road Elementary School	-82.8799000	39.9642641
S-47	CMHA Institution	-82.9830081	39.9939537
S-48	Eastwood Avenue School	-82.9655038	39.9672643
S-49	Eastmoor Junior High School	-82.9082013	39.9706642
S-50	Eastmoor High School	-82.9088013	39.9639642
S-51	Eastgate Elementary School	-82.9516032	39.9747643
S-52	East Linden Elementary School	-82.9518033	40.0178643
S-53	East High School	-82.9613036	39.9672643
S-54	East Columbus Elementary School	-82.9235020	39.9864643
S-55	East Broad Street School	-82.8974008	39.9733642
S-56	Duxberry Park School	-82.9611402	40.0086513
S-57	Douglas Alternative Elementary School	-82.9771043	39.9636643
S-58	Columbus State Community College	-82.9868048	39.9686644
S-59	Columbus School for Girls	-82.9391026	39.9681643

Table D-16, *(continued)*
NOISE-SENSITIVE FACILITIES
Port Columbus International Airport

Map ID	Name	LONGITUDE	LATITUDE
	Schools, *Continued*		
S-60	Columbus Community College	-82.9866048	39.9692644
S-61	Columbus College of Art and Design	-82.9880048	39.9647644
S-62	Columbus Alternative High School	-82.9807046	40.0194644
S-63	Champion Alternative Middle School	-82.9680039	39.9703643
S-64	Broadleigh Elementary School	-82.9216019	39.9753642
S-65	Oakland Park at Brentnell Elementary School	-82.9485816	39.9946031
S-66	Bexley Junior High School	-82.9299022	39.9647642
S-67	Bexley High School	-82.9302022	39.9633642
S-68	Beechwood Elementary School	-82.8938006	39.9647641
S-69	Arlington Park Elementary School	-82.9448881	40.0118016
S-70	Agudas Achim School	-82.9274021	39.9700642
S-71	Columbus State Community College	-82.8658048	40.0175165
S-72	Columbus School for Girls	-82.9322192	40.0087476
S-73	Waggoner Road Middle School	-82.7906636	39.9820518
S-74	FCI Academy	-82.9506882	40.0115407
S-75	Gladstone Elementary School	-82.9703191	40.0068055

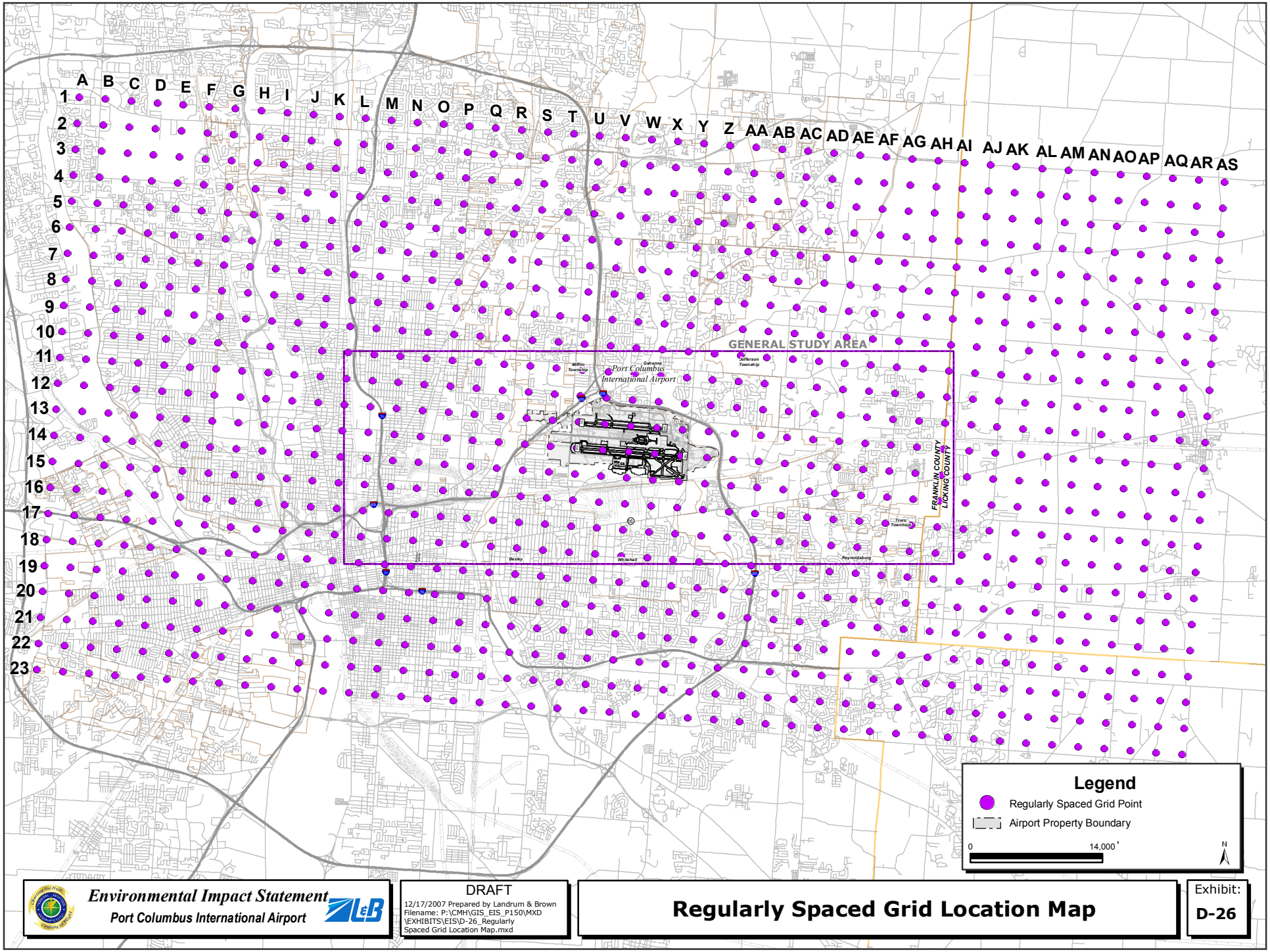
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
GENERAL STUDY AREA
Port Columbus International Airport
Mifflin Township
Jefferson Township
Franklin County
Licking County
Bexley
Whitehall
Reynoldsburg
Legend
Regularly Spaced Grid Point
Airport Property Boundary
0
14,000 '
N
Environmental Impact Statement
Port Columbus International Airport
DRAFT
12/17/2007 Prepared by Landrum & Brown
Filename: P:\CMH\GIS_EIS_P150\MXD\EXHIBITS\EIS\D-26_Regularly Spaced Grid Location Map.mxd
Regularly Spaced Grid Location Map
Exhibit:
D-26

Table D-17
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
A1	39.930433	-83.114249
A2	39.938005	-83.113586
A3	39.945577	-83.112923
A4	39.953149	-83.112259
A5	39.960721	-83.111596
A6	39.968293	-83.110932
A7	39.975865	-83.110268
A8	39.983437	-83.109604
A9	39.991009	-83.108940
A10	39.998581	-83.108275
A11	40.006153	-83.107611
A12	40.013725	-83.106946
A13	40.021297	-83.106281
A14	40.028868	-83.105616
A15	40.036440	-83.104951
A16	40.044012	-83.104286
A17	40.051584	-83.103621
A18	40.059156	-83.102955
A19	40.066728	-83.102289
A20	40.074300	-83.101624
A21	40.081872	-83.100958
A22	40.089444	-83.100292
A23	40.097016	-83.099625
B1	39.929922	-83.104414
B2	39.937494	-83.103750
B3	39.945066	-83.103085
B4	39.952638	-83.102421
B5	39.960210	-83.101756
B6	39.967782	-83.101091
B7	39.975354	-83.100426
B8	39.982925	-83.099761
B9	39.990497	-83.099096
B10	39.998069	-83.098430
B11	40.005641	-83.097765
B12	40.013213	-83.097099
B13	40.020785	-83.096433
B14	40.028357	-83.095767
B15	40.035929	-83.095101
B16	40.043501	-83.094434
B17	40.051072	-83.093768
B18	40.058644	-83.093101
B19	40.066216	-83.092434
B20	40.073788	-83.091768

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
B21	40.081360	-83.091101
B22	40.088932	-83.090433
B23	40.096504	-83.089766
C1	39.929410	-83.094579
C2	39.936982	-83.093913
C3	39.944554	-83.093248
C4	39.952126	-83.092582
C5	39.959698	-83.091916
C6	39.967270	-83.091250
C7	39.974841	-83.090584
C8	39.982413	-83.089918
C9	39.989985	-83.089252
C10	39.997557	-83.088585
C11	40.005129	-83.087918
C12	40.012701	-83.087252
C13	40.020272	-83.086585
C14	40.027844	-83.085917
C15	40.035416	-83.085250
C16	40.042988	-83.084583
C17	40.050560	-83.083915
C18	40.058132	-83.083248
C19	40.065703	-83.082580
C20	40.073275	-83.081912
C21	40.080847	-83.081244
C22	40.088419	-83.080575
C23	40.095991	-83.079907
D1	39.928898	-83.084743
D2	39.936469	-83.084077
D3	39.944041	-83.083410
D4	39.951613	-83.082744
D5	39.959185	-83.082077
D6	39.966757	-83.081410
D7	39.974329	-83.080743
D8	39.981900	-83.080075
D9	39.989472	-83.079408
D10	39.997044	-83.078740
D11	40.004616	-83.078072
D12	40.012187	-83.077404
D13	40.019759	-83.076736
D14	40.027331	-83.076068
D15	40.034903	-83.075400
D16	40.042475	-83.074731
D17	40.050046	-83.074063

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
D18	40.057618	-83.073394
D19	40.065190	-83.072725
D20	40.072762	-83.072056
D21	40.080333	-83.071387
D22	40.087905	-83.070717
D23	40.095477	-83.070048
E1	39.928384	-83.074908
E2	39.935956	-83.074241
E3	39.943528	-83.073573
E4	39.951100	-83.072905
E5	39.958671	-83.072237
E6	39.966243	-83.071569
E7	39.973815	-83.070901
E8	39.981386	-83.070233
E9	39.988958	-83.069564
E10	39.996530	-83.068895
E11	40.004102	-83.068227
E12	40.011673	-83.067558
E13	40.019245	-83.066888
E14	40.026817	-83.066219
E15	40.034389	-83.065550
E16	40.041960	-83.064880
E17	40.049532	-83.064210
E18	40.057104	-83.063540
E19	40.064675	-83.062870
E20	40.072247	-83.062200
E21	40.079819	-83.061530
E22	40.087390	-83.060859
E23	40.094962	-83.060189
F1	39.927870	-83.065073
F2	39.935442	-83.064405
F3	39.943013	-83.063736
F4	39.950585	-83.063067
F5	39.958157	-83.062398
F6	39.965728	-83.061729
F7	39.973300	-83.061060
F8	39.980872	-83.060390
F9	39.988443	-83.059720
F10	39.996015	-83.059051
F11	40.003587	-83.058381
F12	40.011158	-83.057711
F13	40.018730	-83.057040
F14	40.026302	-83.056370

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
F15	40.033873	-83.055700
F16	40.041445	-83.055029
F17	40.049017	-83.054358
F18	40.056588	-83.053687
F19	40.064160	-83.053016
F20	40.071732	-83.052345
F21	40.079303	-83.051673
F22	40.086875	-83.051002
F23	40.094446	-83.050330
G1	39.927355	-83.055239
G2	39.934927	-83.054569
G3	39.942498	-83.053899
G4	39.950070	-83.053229
G5	39.957641	-83.052559
G6	39.965213	-83.051889
G7	39.972785	-83.051218
G8	39.980356	-83.050548
G9	39.987928	-83.049877
G10	39.995500	-83.049206
G11	40.003071	-83.048535
G12	40.010643	-83.047864
G13	40.018214	-83.047193
G14	40.025786	-83.046521
G15	40.033358	-83.045850
G16	40.040929	-83.045178
G17	40.048501	-83.044506
G18	40.056072	-83.043834
G19	40.063644	-83.043162
G20	40.071215	-83.042489
G21	40.078787	-83.041817
G22	40.086359	-83.041144
G23	40.093930	-83.040472
H1	39.926839	-83.045404
H2	39.934411	-83.044733
H3	39.941982	-83.044062
H4	39.949554	-83.043391
H5	39.957125	-83.042720
H6	39.964697	-83.042049
H7	39.972268	-83.041377
H8	39.979840	-83.040706
H9	39.987412	-83.040034
H10	39.994983	-83.039362
H11	40.002555	-83.038690

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
H12	40.010126	-83.038018
H13	40.017698	-83.037345
H14	40.025269	-83.036673
H15	40.032841	-83.036000
H16	40.040412	-83.035327
H17	40.047984	-83.034654
H18	40.055555	-83.033981
H19	40.063127	-83.033308
H20	40.070698	-83.032634
H21	40.078270	-83.031961
H22	40.085841	-83.031287
H23	40.093413	-83.030613
I1	39.926322	-83.035570
I2	39.933894	-83.034898
I3	39.941465	-83.034226
I4	39.949037	-83.033554
I5	39.956608	-83.032881
I6	39.964180	-83.032209
I7	39.971751	-83.031536
I8	39.979323	-83.030864
I9	39.986894	-83.030191
I10	39.994466	-83.029518
I11	40.002037	-83.028845
I12	40.009609	-83.028171
I13	40.017180	-83.027498
I14	40.024752	-83.026824
I15	40.032323	-83.026150
I16	40.039895	-83.025476
I17	40.047466	-83.024802
I18	40.055038	-83.024128
I19	40.062609	-83.023454
I20	40.070181	-83.022779
I21	40.077752	-83.022105
I22	40.085323	-83.021430
I23	40.092895	-83.020755
J1	39.925805	-83.025735
J2	39.933376	-83.025062
J3	39.940948	-83.024389
J4	39.948519	-83.023716
J5	39.956090	-83.023043
J6	39.963662	-83.022369
J7	39.971233	-83.021695
J8	39.978805	-83.021022

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
J9	39.986376	-83.020348
J10	39.993948	-83.019674
J11	40.001519	-83.018999
J12	40.009091	-83.018325
J13	40.016662	-83.017650
J14	40.024233	-83.016976
J15	40.031805	-83.016301
J16	40.039376	-83.015626
J17	40.046948	-83.014951
J18	40.054519	-83.014275
J19	40.062090	-83.013600
J20	40.069662	-83.012924
J21	40.077233	-83.012249
J22	40.084805	-83.011573
J23	40.092376	-83.010897
K1	39.925286	-83.015901
K2	39.932858	-83.015227
K3	39.940429	-83.014553
K4	39.948000	-83.013879
K5	39.955572	-83.013204
K6	39.963143	-83.012530
K7	39.970715	-83.011855
K8	39.978286	-83.011180
K9	39.985857	-83.010505
K10	39.993429	-83.009830
K11	40.001000	-83.009154
K12	40.008571	-83.008479
K13	40.016143	-83.007803
K14	40.023714	-83.007128
K15	40.031286	-83.006452
K16	40.038857	-83.005775
K17	40.046428	-83.005099
K18	40.054000	-83.004423
K19	40.061571	-83.003746
K20	40.069142	-83.003070
K21	40.076714	-83.002393
K22	40.084285	-83.001716
K23	40.091856	-83.001039
L1	39.924767	-83.006067
L2	39.932338	-83.005392
L3	39.939910	-83.004717
L4	39.947481	-83.004041
L5	39.955052	-83.003366

Table D-17, *(continued)*

REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
L6	39.962624	-83.002690
L7	39.970195	-83.002014
L8	39.977766	-83.001338
L9	39.985338	-83.000662
L10	39.992909	-82.999986
L11	40.000480	-82.999310
L12	40.008052	-82.998633
L13	40.015623	-82.997956
L14	40.023194	-82.997279
L15	40.030765	-82.996602
L16	40.038337	-82.995925
L17	40.045908	-82.995248
L18	40.053479	-82.994570
L19	40.061051	-82.993893
L20	40.068622	-82.993215
L21	40.076193	-82.992537
L22	40.083764	-82.991859
L23	40.091336	-82.991181
M1	39.924247	-82.996233
M2	39.931818	-82.995557
M3	39.939389	-82.994881
M4	39.946961	-82.994204
M5	39.954532	-82.993528
M6	39.962103	-82.992851
M7	39.969675	-82.992174
M8	39.977246	-82.991497
M9	39.984817	-82.990820
M10	39.992388	-82.990142
M11	39.999960	-82.989465
M12	40.007531	-82.988787
M13	40.015102	-82.988109
M14	40.022673	-82.987431
M15	40.030245	-82.986753
M16	40.037816	-82.986075
M17	40.045387	-82.985397
M18	40.052958	-82.984718
M19	40.060529	-82.984039
M20	40.068101	-82.983361
M21	40.075672	-82.982682
M22	40.083243	-82.982002
M23	40.090814	-82.981323
N1	39.923726	-82.986399
N2	39.931297	-82.985722

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
N3	39.938868	-82.985045
N4	39.946440	-82.984367
N5	39.954011	-82.983690
N6	39.961582	-82.983012
N7	39.969153	-82.982334
N8	39.976724	-82.981656
N9	39.984296	-82.980977
N10	39.991867	-82.980299
N11	39.999438	-82.979620
N12	40.007009	-82.978942
N13	40.014580	-82.978263
N14	40.022152	-82.977584
N15	40.029723	-82.976905
N16	40.037294	-82.976225
N17	40.044865	-82.975546
N18	40.052436	-82.974866
N19	40.060007	-82.974186
N20	40.067579	-82.973506
N21	40.075150	-82.972826
N22	40.082721	-82.972146
N23	40.090292	-82.971466
O1	39.923204	-82.976566
O2	39.930775	-82.975888
O3	39.938346	-82.975209
O4	39.945918	-82.974530
O5	39.953489	-82.973852
O6	39.961060	-82.973173
O7	39.968631	-82.972494
O8	39.976202	-82.971814
O9	39.983773	-82.971135
O10	39.991345	-82.970456
O11	39.998916	-82.969776
O12	40.006487	-82.969096
O13	40.014058	-82.968416
O14	40.021629	-82.967736
O15	40.029200	-82.967056
O16	40.036771	-82.966375
O17	40.044342	-82.965695
O18	40.051914	-82.965014
O19	40.059485	-82.964333
O20	40.067056	-82.963652
O21	40.074627	-82.962971
O22	40.082198	-82.962290

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
O23	40.089769	-82.961608
P1	39.922682	-82.966732
P2	39.930253	-82.966053
P3	39.937824	-82.965373
P4	39.945395	-82.964694
P5	39.952966	-82.964014
P6	39.960537	-82.963334
P7	39.968108	-82.962654
P8	39.975679	-82.961973
P9	39.983250	-82.961293
P10	39.990821	-82.960612
P11	39.998392	-82.959932
P12	40.005964	-82.959251
P13	40.013535	-82.958570
P14	40.021106	-82.957889
P15	40.028677	-82.957207
P16	40.036248	-82.956526
P17	40.043819	-82.955844
P18	40.051390	-82.955162
P19	40.058961	-82.954480
P20	40.066532	-82.953798
P21	40.074103	-82.953116
P22	40.081674	-82.952434
P23	40.089245	-82.951751
Q1	39.922158	-82.956899
Q2	39.929729	-82.956219
Q3	39.937300	-82.955538
Q4	39.944871	-82.954857
Q5	39.952442	-82.954176
Q6	39.960013	-82.953495
Q7	39.967584	-82.952814
Q8	39.975155	-82.952133
Q9	39.982726	-82.951451
Q10	39.990297	-82.950769
Q11	39.997868	-82.950088
Q12	40.005439	-82.949406
Q13	40.013010	-82.948724
Q14	40.020582	-82.948041
Q15	40.028153	-82.947359
Q16	40.035724	-82.946676
Q17	40.043295	-82.945993
Q18	40.050866	-82.945311
Q19	40.058436	-82.944628

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
Q20	40.066007	-82.943944
Q21	40.073578	-82.943261
Q22	40.081149	-82.942578
Q23	40.088720	-82.941894
R1	39.921634	-82.947066
R2	39.929205	-82.946384
R3	39.936776	-82.945703
R4	39.944347	-82.945021
R5	39.951918	-82.944339
R6	39.959489	-82.943657
R7	39.967060	-82.942974
R8	39.974631	-82.942292
R9	39.982202	-82.941609
R10	39.989773	-82.940927
R11	39.997344	-82.940244
R12	40.004915	-82.939561
R13	40.012486	-82.938877
R14	40.020056	-82.938194
R15	40.027627	-82.937511
R16	40.035198	-82.936827
R17	40.042769	-82.936143
R18	40.050340	-82.935459
R19	40.057911	-82.934775
R20	40.065482	-82.934091
R21	40.073053	-82.933406
R22	40.080624	-82.932722
R23	40.088195	-82.932037
S1	39.921109	-82.937233
S2	39.928680	-82.936550
S3	39.936251	-82.935868
S4	39.943821	-82.935185
S5	39.951392	-82.934502
S6	39.958963	-82.933818
S7	39.966534	-82.933135
S8	39.974105	-82.932451
S9	39.981676	-82.931768
S10	39.989247	-82.931084
S11	39.996818	-82.930400
S12	40.004389	-82.929716
S13	40.011960	-82.929031
S14	40.019531	-82.928347
S15	40.027101	-82.927662
S16	40.034672	-82.926978

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
S17	40.042243	-82.926293
S18	40.049814	-82.925608
S19	40.057385	-82.924923
S20	40.064956	-82.924237
S21	40.072527	-82.923552
S22	40.080098	-82.922866
S23	40.087668	-82.922180
T1	39.920583	-82.927400
T2	39.928154	-82.926716
T3	39.935724	-82.926033
T4	39.943295	-82.925349
T5	39.950866	-82.924664
T6	39.958437	-82.923980
T7	39.966008	-82.923296
T8	39.973579	-82.922611
T9	39.981150	-82.921926
T10	39.988721	-82.921241
T11	39.996291	-82.920556
T12	40.003862	-82.919871
T13	40.011433	-82.919186
T14	40.019004	-82.918500
T15	40.026575	-82.917814
T16	40.034146	-82.917129
T17	40.041716	-82.916443
T18	40.049287	-82.915756
T19	40.056858	-82.915070
T20	40.064429	-82.914384
T21	40.072000	-82.913697
T22	40.079570	-82.913010
T23	40.087141	-82.912324
U1	39.920056	-82.917567
U2	39.927627	-82.916883
U3	39.935198	-82.916198
U4	39.942768	-82.915513
U5	39.950339	-82.914827
U6	39.957910	-82.914142
U7	39.965481	-82.913456
U8	39.973052	-82.912771
U9	39.980622	-82.912085
U10	39.988193	-82.911399
U11	39.995764	-82.910713
U12	40.003335	-82.910026
U13	40.010906	-82.909340

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
U14	40.018476	-82.908653
U15	40.026047	-82.907967
U16	40.033618	-82.907280
U17	40.041189	-82.906593
U18	40.048759	-82.905905
U19	40.056330	-82.905218
U20	40.063901	-82.904531
U21	40.071472	-82.903843
U22	40.079042	-82.903155
U23	40.086613	-82.902467
V1	39.919528	-82.907735
V2	39.927099	-82.907049
V3	39.934670	-82.906363
V4	39.942241	-82.905677
V5	39.949811	-82.904991
V6	39.957382	-82.904304
V7	39.964953	-82.903617
V8	39.972524	-82.902931
V9	39.980094	-82.902244
V10	39.987665	-82.901557
V11	39.995236	-82.900869
V12	40.002806	-82.900182
V13	40.010377	-82.899494
V14	40.017948	-82.898807
V15	40.025519	-82.898119
V16	40.033089	-82.897431
V17	40.040660	-82.896743
V18	40.048231	-82.896055
V19	40.055801	-82.895366
V20	40.063372	-82.894677
V21	40.070943	-82.893989
V22	40.078514	-82.893300
V23	40.086084	-82.892611
W1	39.919000	-82.897903
W2	39.926571	-82.897216
W3	39.934141	-82.896528
W4	39.941712	-82.895841
W5	39.949283	-82.895154
W6	39.956853	-82.894466
W7	39.964424	-82.893779
W8	39.971995	-82.893091
W9	39.979565	-82.892403
W10	39.987136	-82.891715

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
W11	39.994707	-82.891026
W12	40.002277	-82.890338
W13	40.009848	-82.889649
W14	40.017419	-82.888960
W15	40.024989	-82.888271
W16	40.032560	-82.887582
W17	40.040131	-82.886893
W18	40.047701	-82.886204
W19	40.055272	-82.885514
W20	40.062843	-82.884825
W21	40.070413	-82.884135
W22	40.077984	-82.883445
W23	40.085554	-82.882755
X1	39.918471	-82.888070
X2	39.926041	-82.887382
X3	39.933612	-82.886694
X4	39.941182	-82.886006
X5	39.948753	-82.885317
X6	39.956324	-82.884629
X7	39.963894	-82.883940
X8	39.971465	-82.883251
X9	39.979036	-82.882562
X10	39.986606	-82.881873
X11	39.994177	-82.881183
X12	40.001747	-82.880494
X13	40.009318	-82.879804
X14	40.016889	-82.879114
X15	40.024459	-82.878424
X16	40.032030	-82.877734
X17	40.039600	-82.877044
X18	40.047171	-82.876353
X19	40.054742	-82.875663
X20	40.062312	-82.874972
X21	40.069883	-82.874281
X22	40.077453	-82.873590
X23	40.085024	-82.872899
Y1	39.917940	-82.878238
Y2	39.925511	-82.877549
Y3	39.933082	-82.876860
Y4	39.940652	-82.876170
Y5	39.948223	-82.875481
Y6	39.955793	-82.874791
Y7	39.963364	-82.874101

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
Y8	39.970934	-82.873411
Y9	39.978505	-82.872721
Y10	39.986076	-82.872031
Y11	39.993646	-82.871340
Y12	40.001217	-82.870650
Y13	40.008787	-82.869959
Y14	40.016358	-82.869268
Y15	40.023928	-82.868577
Y16	40.031499	-82.867886
Y17	40.039069	-82.867194
Y18	40.046640	-82.866503
Y19	40.054210	-82.865811
Y20	40.061781	-82.865119
Y21	40.069351	-82.864427
Y22	40.076922	-82.863735
Y23	40.084492	-82.863043
Z1	39.917409	-82.868406
Z2	39.924980	-82.867716
Z3	39.932550	-82.867026
Z4	39.940121	-82.866335
Z5	39.947692	-82.865645
Z6	39.955262	-82.864954
Z7	39.962833	-82.864263
Z8	39.970403	-82.863572
Z9	39.977974	-82.862881
Z10	39.985544	-82.862189
Z11	39.993115	-82.861498
Z12	40.000685	-82.860806
Z13	40.008256	-82.860114
Z14	40.015826	-82.859422
Z15	40.023396	-82.858730
Z16	40.030967	-82.858037
Z17	40.038537	-82.857345
Z18	40.046108	-82.856652
Z19	40.053678	-82.855960
Z20	40.061249	-82.855267
Z21	40.068819	-82.854574
Z22	40.076390	-82.853880
Z23	40.083960	-82.853187
AA1	39.916878	-82.858575
AA2	39.924448	-82.857883
AA3	39.932019	-82.857192
AA4	39.939589	-82.856500

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
AA5	39.947159	-82.855809
AA6	39.954730	-82.855117
AA7	39.962300	-82.854425
AA8	39.969871	-82.853732
AA9	39.977441	-82.853040
AA10	39.985012	-82.852348
AA11	39.992582	-82.851655
AA12	40.000153	-82.850962
AA13	40.007723	-82.850269
AA14	40.015293	-82.849576
AA15	40.022864	-82.848883
AA16	40.030434	-82.848189
AA17	40.038005	-82.847496
AA18	40.045575	-82.846802
AA19	40.053146	-82.846108
AA20	40.060716	-82.845414
AA21	40.068286	-82.844720
AA22	40.075857	-82.844026
AA23	40.083427	-82.843331
AB1	39.916345	-82.848743
AB2	39.923915	-82.848051
AB3	39.931486	-82.847358
AB4	39.939056	-82.846665
AB5	39.946627	-82.845973
AB6	39.954197	-82.845280
AB7	39.961767	-82.844587
AB8	39.969338	-82.843893
AB9	39.976908	-82.843200
AB10	39.984479	-82.842506
AB11	39.992049	-82.841813
AB12	39.999619	-82.841119
AB13	40.007190	-82.840425
AB14	40.014760	-82.839730
AB15	40.022330	-82.839036
AB16	40.029901	-82.838342
AB17	40.037471	-82.837647
AB18	40.045041	-82.836952
AB19	40.052612	-82.836257
AB20	40.060182	-82.835562
AB21	40.067753	-82.834867
AB22	40.075323	-82.834171
AB23	40.082893	-82.833476
AC1	39.915811	-82.838911

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
AC2	39.923382	-82.838218
AC3	39.930952	-82.837524
AC4	39.938523	-82.836831
AC5	39.946093	-82.836137
AC6	39.953663	-82.835443
AC7	39.961234	-82.834749
AC8	39.968804	-82.834054
AC9	39.976374	-82.833360
AC10	39.983945	-82.832665
AC11	39.991515	-82.831970
AC12	39.999085	-82.831275
AC13	40.006656	-82.830580
AC14	40.014226	-82.829885
AC15	40.021796	-82.829190
AC16	40.029366	-82.828494
AC17	40.036937	-82.827798
AC18	40.044507	-82.827102
AC19	40.052077	-82.826406
AC20	40.059648	-82.825710
AC21	40.067218	-82.825014
AC22	40.074788	-82.824317
AC23	40.082358	-82.823621
AD1	39.915277	-82.829080
AD2	39.922847	-82.828386
AD3	39.930418	-82.827691
AD4	39.937988	-82.826996
AD5	39.945558	-82.826301
AD6	39.953129	-82.825606
AD7	39.960699	-82.824911
AD8	39.968269	-82.824215
AD9	39.975839	-82.823520
AD10	39.983410	-82.822824
AD11	39.990980	-82.822128
AD12	39.998550	-82.821432
AD13	40.006120	-82.820736
AD14	40.013691	-82.820040
AD15	40.021261	-82.819343
AD16	40.028831	-82.818646
AD17	40.036401	-82.817950
AD18	40.043972	-82.817253
AD19	40.051542	-82.816556
AD20	40.059112	-82.815858
AD21	40.066682	-82.815161

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
AD22	40.074253	-82.814463
AD23	40.081823	-82.813766
AE1	39.914742	-82.819249
AE2	39.922312	-82.818553
AE3	39.929882	-82.817858
AE4	39.937453	-82.817162
AE5	39.945023	-82.816466
AE6	39.952593	-82.815770
AE7	39.960163	-82.815073
AE8	39.967734	-82.814377
AE9	39.975304	-82.813680
AE10	39.982874	-82.812983
AE11	39.990444	-82.812286
AE12	39.998014	-82.811589
AE13	40.005585	-82.810892
AE14	40.013155	-82.810194
AE15	40.020725	-82.809497
AE16	40.028295	-82.808799
AE17	40.035865	-82.808101
AE18	40.043436	-82.807403
AE19	40.051006	-82.806705
AE20	40.058576	-82.806007
AE21	40.066146	-82.805308
AE22	40.073716	-82.804609
AE23	40.081286	-82.803911
AF1	39.914206	-82.809418
AF2	39.921776	-82.808721
AF3	39.929346	-82.808024
AF4	39.936917	-82.807328
AF5	39.944487	-82.806630
AF6	39.952057	-82.805933
AF7	39.959627	-82.805236
AF8	39.967197	-82.804538
AF9	39.974767	-82.803840
AF10	39.982338	-82.803142
AF11	39.989908	-82.802444
AF12	39.997478	-82.801746
AF13	40.005048	-82.801048
AF14	40.012618	-82.800349
AF15	40.020188	-82.799651
AF16	40.027758	-82.798952
AF17	40.035328	-82.798253
AF18	40.042899	-82.797554

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
AF19	40.050469	-82.796854
AF20	40.058039	-82.796155
AF21	40.065609	-82.795455
AF22	40.073179	-82.794756
AF23	40.080749	-82.794056
AG1	39.913669	-82.799587
AG2	39.921239	-82.798889
AG3	39.928809	-82.798191
AG4	39.936380	-82.797493
AG5	39.943950	-82.796795
AG6	39.951520	-82.796097
AG7	39.959090	-82.795398
AG8	39.966660	-82.794700
AG9	39.974230	-82.794001
AG10	39.981800	-82.793302
AG11	39.989370	-82.792603
AG12	39.996940	-82.791903
AG13	40.004510	-82.791204
AG14	40.012080	-82.790504
AG15	40.019651	-82.789805
AG16	40.027221	-82.789105
AG17	40.034791	-82.788405
AG18	40.042361	-82.787705
AG19	40.049931	-82.787004
AG20	40.057501	-82.786304
AG21	40.065071	-82.785603
AG22	40.072641	-82.784902
AG23	40.080211	-82.784201
AH1	39.913132	-82.789756
AH2	39.920702	-82.789058
AH3	39.928272	-82.788359
AH4	39.935842	-82.787659
AH5	39.943412	-82.786960
AH6	39.950982	-82.786261
AH7	39.958552	-82.785561
AH8	39.966122	-82.784861
AH9	39.973692	-82.784162
AH10	39.981262	-82.783461
AH11	39.988832	-82.782761
AH12	39.996402	-82.782061
AH13	40.003972	-82.781360
AH14	40.011542	-82.780660
AH15	40.019112	-82.779959

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
AH16	40.026682	-82.779258
AH17	40.034252	-82.778557
AH18	40.041822	-82.777855
AH19	40.049392	-82.777154
AH20	40.056962	-82.776452
AH21	40.064532	-82.775751
AH22	40.072102	-82.775049
AH23	40.079672	-82.774347
AI1	39.912593	-82.779926
AI2	39.920163	-82.779226
AI3	39.927733	-82.778526
AI4	39.935303	-82.777826
AI5	39.942873	-82.777125
AI6	39.950443	-82.776425
AI7	39.958013	-82.775724
AI8	39.965583	-82.775023
AI9	39.973153	-82.774322
AI10	39.980723	-82.773621
AI11	39.988293	-82.772920
AI12	39.995863	-82.772218
AI13	40.003433	-82.771517
AI14	40.011003	-82.770815
AI15	40.018573	-82.770113
AI16	40.026143	-82.769411
AI17	40.033713	-82.768709
AI18	40.041283	-82.768007
AI19	40.048853	-82.767304
AI20	40.056422	-82.766601
AI21	40.063992	-82.765898
AI22	40.071562	-82.765196
AI23	40.079132	-82.764492
AJ1	39.912054	-82.770095
AJ2	39.919624	-82.769394
AJ3	39.927194	-82.768693
AJ4	39.934764	-82.767992
AJ5	39.942333	-82.767291
AJ6	39.949903	-82.766589
AJ7	39.957473	-82.765887
AJ8	39.965043	-82.765185
AJ9	39.972613	-82.764483
AJ10	39.980183	-82.763781
AJ11	39.987753	-82.763079
AJ12	39.995323	-82.762376

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
AJ13	40.002893	-82.761674
AJ14	40.010463	-82.760971
AJ15	40.018033	-82.760268
AJ16	40.025603	-82.759565
AJ17	40.033172	-82.758861
AJ18	40.040742	-82.758158
AJ19	40.048312	-82.757454
AJ20	40.055882	-82.756750
AJ21	40.063452	-82.756046
AJ22	40.071022	-82.755342
AJ23	40.078592	-82.754638
AK1	39.911514	-82.760265
AK2	39.919083	-82.759563
AK3	39.926653	-82.758861
AK4	39.934223	-82.758159
AK5	39.941793	-82.757456
AK6	39.949363	-82.756753
AK7	39.956933	-82.756051
AK8	39.964503	-82.755348
AK9	39.972073	-82.754644
AK10	39.979642	-82.753941
AK11	39.987212	-82.753238
AK12	39.994782	-82.752534
AK13	40.002352	-82.751830
AK14	40.009922	-82.751126
AK15	40.017492	-82.750422
AK16	40.025061	-82.749718
AK17	40.032631	-82.749014
AK18	40.040201	-82.748309
AK19	40.047771	-82.747605
AK20	40.055341	-82.746900
AK21	40.062911	-82.746195
AK22	40.070480	-82.745489
AK23	40.078050	-82.744784
AL1	39.910973	-82.750435
AL2	39.918542	-82.749732
AL3	39.926112	-82.749029
AL4	39.933682	-82.748325
AL5	39.941252	-82.747622
AL6	39.948822	-82.746918
AL7	39.956391	-82.746214
AL8	39.963961	-82.745510
AL9	39.971531	-82.744806

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
AL10	39.979101	-82.744101
AL11	39.986671	-82.743397
AL12	39.994240	-82.742692
AL13	40.001810	-82.741987
AL14	40.009380	-82.741282
AL15	40.016950	-82.740577
AL16	40.024520	-82.739872
AL17	40.032089	-82.739166
AL18	40.039659	-82.738461
AL19	40.047229	-82.737755
AL20	40.054799	-82.737049
AL21	40.062368	-82.736343
AL22	40.069938	-82.735637
AL23	40.077508	-82.734930
AM1	39.910431	-82.740605
AM2	39.918000	-82.739901
AM3	39.925570	-82.739197
AM4	39.933140	-82.738492
AM5	39.940710	-82.737787
AM6	39.948280	-82.737083
AM7	39.955849	-82.736378
AM8	39.963419	-82.735672
AM9	39.970989	-82.734967
AM10	39.978559	-82.734262
AM11	39.986128	-82.733556
AM12	39.993698	-82.732850
AM13	40.001268	-82.732144
AM14	40.008837	-82.731438
AM15	40.016407	-82.730732
AM16	40.023977	-82.730026
AM17	40.031547	-82.729319
AM18	40.039116	-82.728612
AM19	40.046686	-82.727906
AM20	40.054256	-82.727199
AM21	40.061825	-82.726491
AM22	40.069395	-82.725784
AM23	40.076965	-82.725077
AN1	39.909888	-82.730775
AN2	39.917458	-82.730070
AN3	39.925027	-82.729365
AN4	39.932597	-82.728659
AN5	39.940167	-82.727953
AN6	39.947737	-82.727247

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
AN7	39.955306	-82.726541
AN8	39.962876	-82.725835
AN9	39.970446	-82.725129
AN10	39.978015	-82.724422
AN11	39.985585	-82.723716
AN12	39.993155	-82.723009
AN13	40.000724	-82.722302
AN14	40.008294	-82.721595
AN15	40.015864	-82.720887
AN16	40.023433	-82.720180
AN17	40.031003	-82.719472
AN18	40.038573	-82.718764
AN19	40.046142	-82.718056
AN20	40.053712	-82.717348
AN21	40.061282	-82.716640
AN22	40.068851	-82.715932
AN23	40.076421	-82.715223
AO1	39.909345	-82.720946
AO2	39.916914	-82.720240
AO3	39.924484	-82.719533
AO4	39.932053	-82.718826
AO5	39.939623	-82.718120
AO6	39.947193	-82.717413
AO7	39.954762	-82.716705
AO8	39.962332	-82.715998
AO9	39.969902	-82.715291
AO10	39.977471	-82.714583
AO11	39.985041	-82.713875
AO12	39.992611	-82.713167
AO13	40.000180	-82.712459
AO14	40.007750	-82.711751
AO15	40.015319	-82.711043
AO16	40.022889	-82.710334
AO17	40.030459	-82.709625
AO18	40.038028	-82.708916
AO19	40.045598	-82.708207
AO20	40.053167	-82.707498
AO21	40.060737	-82.706789
AO22	40.068306	-82.706079
AO23	40.075876	-82.705370
AP1	39.908800	-82.711116
AP2	39.916370	-82.710409
AP3	39.923939	-82.709701

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
AP4	39.931509	-82.708994
AP5	39.939079	-82.708286
AP6	39.946648	-82.707578
AP7	39.954218	-82.706869
AP8	39.961787	-82.706161
AP9	39.969357	-82.705453
AP10	39.976926	-82.704744
AP11	39.984496	-82.704035
AP12	39.992066	-82.703326
AP13	39.999635	-82.702617
AP14	40.007205	-82.701907
AP15	40.014774	-82.701198
AP16	40.022344	-82.700488
AP17	40.029913	-82.699779
AP18	40.037483	-82.699069
AP19	40.045052	-82.698359
AP20	40.052622	-82.697648
AP21	40.060191	-82.696938
AP22	40.067761	-82.696227
AP23	40.075330	-82.695516
AQ1	39.908255	-82.701287
AQ2	39.915825	-82.700579
AQ3	39.923394	-82.699870
AQ4	39.930964	-82.699161
AQ5	39.938533	-82.698452
AQ6	39.946103	-82.697743
AQ7	39.953672	-82.697034
AQ8	39.961242	-82.696324
AQ9	39.968811	-82.695615
AQ10	39.976381	-82.694905
AQ11	39.983950	-82.694195
AQ12	39.991520	-82.693485
AQ13	39.999089	-82.692775
AQ14	40.006659	-82.692064
AQ15	40.014228	-82.691354
AQ16	40.021798	-82.690643
AQ17	40.029367	-82.689932
AQ18	40.036937	-82.689221
AQ19	40.044506	-82.688510
AQ20	40.052076	-82.687798
AQ21	40.059645	-82.687087
AQ22	40.067214	-82.686375
AQ23	40.074784	-82.685663

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
AR1	39.907709	-82.691458
AR2	39.915278	-82.690748
AR3	39.922848	-82.690039
AR4	39.930417	-82.689329
AR5	39.937987	-82.688619
AR6	39.945556	-82.687908
AR7	39.953126	-82.687198
AR8	39.960695	-82.686488
AR9	39.968265	-82.685777
AR10	39.975834	-82.685066
AR11	39.983404	-82.684355
AR12	39.990973	-82.683644
AR13	39.998542	-82.682932
AR14	40.006112	-82.682221
AR15	40.013681	-82.681509
AR16	40.021251	-82.680798
AR17	40.028820	-82.680086
AR18	40.036390	-82.679373
AR19	40.043959	-82.678661
AR20	40.051528	-82.677949
AR21	40.059098	-82.677236
AR22	40.066667	-82.676523
AR23	40.074237	-82.675811
AS1	39.907162	-82.681629
AS2	39.914732	-82.680918
AS3	39.922301	-82.680208
AS4	39.929870	-82.679497
AS5	39.937440	-82.678785
AS6	39.945009	-82.678074
AS7	39.952579	-82.677363
AS8	39.960148	-82.676651
AS9	39.967717	-82.675939
AS10	39.975287	-82.675227
AS11	39.982856	-82.674515
AS12	39.990426	-82.673803
AS13	39.997995	-82.673091
AS14	40.005564	-82.672378
AS15	40.013134	-82.671665
AS16	40.020703	-82.670952
AS17	40.028272	-82.670239
AS18	40.035842	-82.669526
AS19	40.043411	-82.668813
AS20	40.050980	-82.668099

Table D-17, *(continued)*
REGULARLY SPACED GRID POINTS KEY
Port Columbus International Airport

GRID ID	LATITUDE	LONGITUDE
AS21	40.058550	-82.667386
AS22	40.066119	-82.666672
AS23	40.073688	-82.665958

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Table D-18
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C1	49.9	50.0	0.1	48.9	49.0	0.1	98.2	98.3	0.1	86.1	86.2	0.1	4.0	4.1	0.1
C2	58.2	57.8	-0.4	55.0	54.5	-0.5	104.4	103.9	-0.5	84.8	84.8	0.0	22.9	20.3	-2.6
C3	49.1	49.3	0.2	48.0	48.1	0.1	97.4	97.5	0.1	86.3	86.3	0.0	2.7	2.8	0.1
C4	48.1	48.2	0.1	47.0	47.1	0.1	96.3	96.4	0.1	86.3	86.3	0.0	3.1	3.1	0.0
C5	57.8	57.4	-0.4	54.8	54.3	-0.5	104.1	103.6	-0.5	85.3	85.3	0.0	18.3	16.3	-2.0
C6	49.8	50.0	0.2	48.8	49.0	0.2	98.1	98.4	0.3	86.8	87.3	0.5	3.9	4.0	0.1
C7	53.3	53.0	-0.3	49.8	49.6	-0.2	99.2	98.9	-0.3	87.4	87.6	0.2	5.9	5.6	-0.3
C8	53.1	53.6	0.5	51.3	51.8	0.5	100.7	101.1	0.4	86.3	86.3	0.0	7.6	8.8	1.2
C9	52.6	53.0	0.4	50.9	51.3	0.4	100.2	100.7	0.5	84.0	84.0	0.0	6.6	7.4	0.8
C10	55.7	56.7	1.0	52.5	53.2	0.7	101.9	102.6	0.7	86.9	86.9	0.0	13.5	15.7	2.2
C11	50.1	50.4	0.3	48.7	49.0	0.3	98.0	98.3	0.3	84.7	84.7	0.0	4.6	5.0	0.4
C12	49.4	49.5	0.1	48.1	48.2	0.1	97.4	97.6	0.2	86.7	86.7	0.0	4.0	4.2	0.2
C14	59.8	60.5	0.7	56.6	57.2	0.6	106.0	106.6	0.6	85.8	85.8	0.0	26.3	29.0	2.7
C15	48.8	49.0	0.2	47.7	48.0	0.3	97.0	97.3	0.3	84.6	84.9	0.3	3.3	3.4	0.1
C16	51.1	51.1	0.0	49.7	49.7	0.0	99.1	99.1	0.0	87.9	87.9	0.0	4.9	5.0	0.1
C17	52.8	53.3	0.5	51.1	51.6	0.5	100.5	101.0	0.5	84.1	84.1	0.0	7.1	7.9	0.8
C18	58.3	59.6	1.3	55.3	56.3	1.0	104.7	105.6	0.9	84.8	84.9	0.1	21.5	25.6	4.1
C19	53.6	53.3	-0.3	50.6	50.3	-0.3	100.0	99.7	-0.3	84.0	84.0	0.0	8.2	7.3	-0.9
C20	60.9	60.4	-0.5	57.6	57.0	-0.6	106.9	106.4	-0.5	86.4	86.4	0.0	34.9	31.1	-3.8
C21	59.8	59.3	-0.5	56.7	56.1	-0.6	106.0	105.5	-0.5	87.0	87.0	0.0	27.2	23.8	-3.4
C22	48.5	50.5	2.0	46.0	48.1	2.1	95.4	97.5	2.1	82.5	84.8	2.3	1.7	2.9	1.2
C23	46.3	47.3	1.0	44.2	45.0	0.8	93.6	94.4	0.8	84.7	84.7	0.0	0.7	2.0	1.3
C24	60.7	59.8	-0.9	57.6	56.8	-0.8	107.0	106.2	-0.8	91.8	91.8	0.0	35.4	31.4	-4.0
C25	48.1	48.1	0.0	47.0	47.1	0.1	96.4	96.5	0.1	85.7	85.7	0.0	2.7	2.6	-0.1
C26	54.5	56.2	1.7	52.5	54.1	1.6	101.8	103.4	1.6	86.7	87.5	0.8	12.1	16.5	4.4
C27	52.9	53.4	0.5	51.1	51.7	0.6	100.5	101.1	0.6	83.7	84.0	0.3	7.1	8.0	0.9
C28	56.9	56.4	-0.5	53.7	53.2	-0.5	103.1	102.6	-0.5	86.7	86.7	0.0	14.1	12.7	-1.4
C29	61.0	60.5	-0.5	57.7	57.1	-0.6	107.1	106.5	-0.6	86.3	86.3	0.0	35.5	31.9	-3.6
C30	54.7	55.6	0.9	52.8	53.6	0.8	102.2	103.0	0.8	84.7	85.0	0.3	11.6	13.9	2.3

Table D-18 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C31	58.6	60.4	1.8	56.1	57.5	1.4	105.5	106.9	1.4	86.4	86.5	0.1	24.0	31.1	7.1
C32	56.3	55.9	-0.4	53.1	52.6	-0.5	102.4	102.0	-0.4	86.5	86.5	0.0	12.4	11.2	-1.2
C33	50.6	50.6	0.0	49.4	49.5	0.1	98.7	98.8	0.1	86.4	86.5	0.1	4.5	4.6	0.1
C34	54.7	56.4	1.7	52.6	54.2	1.6	102.0	103.6	1.6	86.2	87.7	1.5	12.4	16.9	4.5
C35	49.2	49.2	0.0	48.0	48.0	0.0	97.4	97.4	0.0	87.1	87.1	0.0	3.8	3.8	0.0
C36	49.6	49.6	0.0	48.4	48.4	0.0	97.8	97.8	0.0	87.2	87.2	0.0	4.0	4.0	0.0
C37	60.1	59.5	-0.6	57.0	56.6	-0.4	106.3	106.0	-0.3	86.0	86.0	0.0	29.8	27.6	-2.2
C38	53.9	53.8	-0.1	51.0	50.7	-0.3	100.3	100.1	-0.2	83.7	85.3	1.6	7.6	7.1	-0.5
C39	55.2	57.6	2.4	53.0	55.4	2.4	102.4	104.7	2.3	90.7	93.1	2.4	13.0	19.8	6.8
C40	48.6	50.4	1.8	45.9	47.8	1.9	95.3	97.2	1.9	82.8	82.3	-0.5	1.8	2.8	1.0
C41	42.8	43.5	0.7	40.9	41.6	0.7	90.3	91.0	0.7	80.5	81.3	0.8	0.6	0.7	0.1
C42	49.2	49.4	0.2	48.0	48.2	0.2	97.4	97.6	0.2	87.0	87.0	0.0	2.7	3.0	0.3
C43	49.0	49.2	0.2	47.9	48.1	0.2	97.3	97.4	0.1	85.3	85.3	0.0	3.0	3.0	0.0
C44	60.0	59.4	-0.6	56.9	56.5	-0.4	106.3	105.9	-0.4	86.0	86.0	0.0	29.7	27.3	-2.4
C45	49.3	49.3	0.0	48.3	48.2	-0.1	97.6	97.6	0.0	84.8	84.8	0.0	3.7	3.7	0.0
C46	55.7	58.4	2.7	53.3	56.0	2.7	102.7	105.4	2.7	85.4	88.3	2.9	14.1	23.3	9.2
C47	50.0	50.0	0.0	48.9	49.0	0.1	98.3	98.4	0.1	86.0	86.2	0.2	4.1	4.1	0.0
C48	45.3	45.9	0.6	43.3	43.8	0.5	92.7	93.2	0.5	84.6	82.9	-1.7	1.0	1.0	0.0
C49	50.5	50.7	0.2	48.9	49.1	0.2	98.3	98.5	0.2	86.8	86.8	0.0	4.7	5.1	0.4
C50	49.2	49.4	0.2	48.1	48.4	0.3	97.5	97.8	0.3	85.6	86.3	0.7	3.5	3.6	0.1
C51	54.1	54.9	0.8	52.3	52.9	0.6	101.7	102.3	0.6	84.4	84.5	0.1	9.9	11.9	2.0
C52	51.1	51.2	0.1	49.5	49.7	0.2	98.9	99.0	0.1	86.1	86.1	0.0	4.5	4.7	0.2
C53	57.4	57.0	-0.4	54.3	53.8	-0.5	103.7	103.2	-0.5	85.8	85.8	0.0	16.0	14.3	-1.7
C54	50.4	50.6	0.2	48.9	49.1	0.2	98.3	98.4	0.1	87.9	87.9	0.0	4.5	4.7	0.2
C55	45.4	45.7	0.3	44.2	44.4	0.2	93.5	93.8	0.3	84.0	84.6	0.6	1.4	1.5	0.1
C56	53.6	54.3	0.7	51.9	52.5	0.6	101.2	101.8	0.6	84.2	84.4	0.2	8.6	10.4	1.8
C57	52.3	52.7	0.4	50.7	51.1	0.4	100.1	100.5	0.4	87.4	87.4	0.0	6.1	6.7	0.6
C58	43.3	43.5	0.2	41.7	41.9	0.2	91.1	91.3	0.2	81.6	80.8	-0.8	0.9	1.0	0.1
C59	43.7	43.8	0.1	42.0	42.2	0.2	91.4	91.5	0.1	80.9	80.1	-0.8	1.0	1.1	0.1

Table D-18 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C60	48.9	49.0	0.1	47.7	47.7	0.0	97.1	97.1	0.0	87.4	87.4	0.0	3.7	3.8	0.1
C61	47.9	48.0	0.1	46.8	47.0	0.2	96.2	96.3	0.1	85.9	85.9	0.0	3.0	3.0	0.0
C62	53.4	54.2	0.8	51.5	52.3	0.8	100.9	101.6	0.7	86.4	86.5	0.1	8.5	10.6	2.1
C63	50.0	50.3	0.3	48.6	48.8	0.2	98.0	98.2	0.2	85.8	85.8	0.0	4.6	4.9	0.3
C64	48.6	48.7	0.1	47.4	47.5	0.1	96.8	96.9	0.1	87.2	87.2	0.0	3.5	3.6	0.1
C65	48.8	48.8	0.0	47.6	47.6	0.0	96.9	96.9	0.0	86.9	86.9	0.0	3.6	3.6	0.0
C66	60.2	59.7	-0.5	57.0	56.4	-0.6	106.4	105.8	-0.6	86.6	86.6	0.0	31.9	28.0	-3.9
C67	63.1	62.5	-0.6	59.9	59.3	-0.6	109.3	108.7	-0.6	88.5	88.5	0.0	48.8	43.9	-4.9
C68	57.0	56.6	-0.4	53.9	53.4	-0.5	103.2	102.8	-0.4	85.5	85.5	0.0	14.8	13.2	-1.6
C69	61.3	60.8	-0.5	58.1	57.5	-0.6	107.5	106.9	-0.6	88.3	88.3	0.0	36.7	32.1	-4.6
C70	48.0	47.8	-0.2	45.0	44.8	-0.2	94.4	94.1	-0.3	78.5	80.1	1.6	1.1	1.1	0.0
C71	48.2	48.2	0.0	47.0	47.1	0.1	96.4	96.5	0.1	86.5	86.5	0.0	3.1	3.2	0.1
C72	60.1	59.6	-0.5	57.1	56.6	-0.5	106.4	106.0	-0.4	86.1	86.1	0.0	30.3	27.7	-2.6
C73	56.7	56.3	-0.4	53.5	53.2	-0.3	102.9	102.5	-0.4	87.0	87.0	0.0	13.1	11.8	-1.3
C74	54.7	54.3	-0.4	51.4	51.1	-0.3	100.8	100.4	-0.4	86.2	86.2	0.0	8.3	7.5	-0.8
C76	60.2	59.5	-0.7	57.0	56.6	-0.4	106.4	106.0	-0.4	85.9	85.9	0.0	28.9	27.0	-1.9
C77	52.5	52.9	0.4	50.7	51.1	0.4	100.1	100.5	0.4	84.7	84.7	0.0	6.2	7.0	0.8
C78	57.5	59.1	1.6	55.2	56.5	1.3	104.6	105.8	1.2	86.6	86.6	0.0	18.9	25.6	6.7
C79	61.8	61.2	-0.6	58.6	58.2	-0.4	107.9	107.6	-0.3	86.8	86.8	0.0	34.2	34.2	0.0
C80	50.5	50.9	0.4	49.1	49.4	0.3	98.5	98.8	0.3	84.8	85.3	0.5	4.8	5.5	0.7
C81	57.7	59.2	1.5	54.9	56.0	1.1	104.3	105.3	1.0	84.8	84.8	0.0	19.9	24.8	4.9
C82	49.8	50.0	0.2	48.4	48.7	0.3	97.8	98.0	0.2	85.2	85.2	0.0	4.3	4.5	0.2
C83	49.7	49.8	0.1	48.4	48.4	0.0	97.7	97.8	0.1	87.7	87.7	0.0	4.2	4.3	0.1
C84	52.8	54.0	1.2	50.9	52.1	1.2	100.3	101.5	1.2	85.5	86.1	0.6	7.6	10.4	2.8
C85	52.4	52.7	0.3	50.7	51.0	0.3	100.1	100.3	0.2	87.3	87.6	0.3	6.2	6.8	0.6
C86	63.3	62.7	-0.6	60.3	59.8	-0.5	109.6	109.2	-0.4	89.5	89.5	0.0	46.4	42.6	-3.8
C87	52.4	52.7	0.3	50.8	51.1	0.3	100.1	100.5	0.4	88.0	88.0	0.0	6.1	6.9	0.8
C88	59.1	58.5	-0.6	56.0	55.5	-0.5	105.4	104.9	-0.5	87.2	87.2	0.0	21.4	19.1	-2.3
C89	52.3	52.7	0.4	50.7	51.1	0.4	100.1	100.4	0.3	88.2	88.2	0.0	6.0	6.8	0.8

Table D-18 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C90	59.6	59.1	-0.5	56.2	56.0	-0.2	105.6	105.4	-0.2	85.4	85.4	0.0	25.1	25.1	0.0
C91	57.0	56.5	-0.5	54.0	53.5	-0.5	103.4	102.8	-0.6	90.5	90.5	0.0	14.0	12.3	-1.7
C92	49.7	49.9	0.2	48.3	48.5	0.2	97.7	97.9	0.2	86.8	86.8	0.0	4.3	4.5	0.2
C93	48.5	48.5	0.0	47.4	47.3	-0.1	96.8	96.7	-0.1	85.2	85.2	0.0	3.3	3.4	0.1
C94	49.8	49.9	0.1	48.4	48.5	0.1	97.8	97.9	0.1	87.5	87.5	0.0	4.3	4.4	0.1
C95	58.0	57.7	-0.3	55.0	54.5	-0.5	104.4	103.9	-0.5	85.4	85.4	0.0	19.3	17.1	-2.2
C96	47.9	47.9	0.0	46.9	46.9	0.0	96.3	96.3	0.0	85.4	85.4	0.0	2.4	2.3	-0.1
C97	59.4	59.0	-0.4	56.3	55.8	-0.5	105.7	105.2	-0.5	86.8	86.8	0.0	24.8	21.8	-3.0
C98	54.6	56.1	1.5	52.6	54.0	1.4	102.0	103.4	1.4	86.4	87.9	1.5	11.9	15.8	3.9
C99	48.4	48.5	0.1	47.3	47.4	0.1	96.7	96.8	0.1	86.1	86.1	0.0	2.8	2.8	0.0
C100	49.8	51.6	1.8	47.4	49.2	1.8	96.8	98.5	1.7	84.5	84.5	0.0	3.9	5.6	1.7
C101	52.6	53.1	0.5	51.0	51.4	0.4	100.3	100.7	0.4	87.4	87.4	0.0	6.6	7.5	0.9
C102	61.4	60.8	-0.6	58.6	58.1	-0.5	108.0	107.4	-0.6	90.4	90.4	0.0	33.7	29.0	-4.7
C103	49.8	49.8	0.0	48.8	48.8	0.0	98.1	98.1	0.0	85.1	85.1	0.0	4.0	4.0	0.0
C104	55.4	55.0	-0.4	52.1	51.7	-0.4	101.5	101.1	-0.4	86.1	86.1	0.0	10.2	9.1	-1.1
C105	55.5	55.1	-0.4	52.2	51.8	-0.4	101.6	101.2	-0.4	85.9	85.9	0.0	10.1	9.2	-0.9
C106	58.0	59.7	1.7	55.6	57.0	1.4	105.0	106.3	1.3	86.8	86.8	0.0	21.5	28.1	6.6
C107	56.6	56.3	-0.3	53.5	53.1	-0.4	102.9	102.4	-0.5	85.3	85.3	0.0	13.7	12.3	-1.4
C108	58.2	59.9	1.7	55.9	57.4	1.5	105.3	106.8	1.5	89.1	89.1	0.0	20.9	27.9	7.0
C109	63.8	63.2	-0.6	60.5	59.8	-0.7	109.9	109.2	-0.7	89.8	89.8	0.0	50.9	45.3	-5.6
C110	50.3	50.5	0.2	48.8	48.9	0.1	98.1	98.3	0.2	87.0	87.0	0.0	4.5	4.8	0.3
C111	58.5	58.1	-0.4	55.5	55.1	-0.4	104.9	104.4	-0.5	88.2	88.2	0.0	18.9	17.0	-1.9
C112	51.3	51.8	0.5	49.8	50.2	0.4	99.2	99.6	0.4	85.8	86.0	0.2	5.6	6.6	1.0
C113	60.3	62.1	1.8	57.5	58.8	1.3	106.8	108.2	1.4	86.7	87.1	0.4	30.2	35.4	5.2
C114	48.7	48.8	0.1	47.6	47.7	0.1	97.0	97.1	0.1	86.2	86.2	0.0	3.0	3.0	0.0
C115	48.1	48.2	0.1	47.1	47.2	0.1	96.4	96.5	0.1	85.8	85.8	0.0	2.7	2.7	0.0
C116	54.5	56.2	1.7	52.5	54.0	1.5	101.9	103.4	1.5	86.0	87.6	1.6	12.0	16.4	4.4
C117	48.4	48.6	0.2	47.4	47.5	0.1	96.7	96.9	0.2	86.3	86.3	0.0	3.0	2.9	-0.1
C118	59.3	59.8	0.5	56.0	56.5	0.5	105.4	105.9	0.5	85.2	85.2	0.0	24.3	26.5	2.2

Table D-18 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C119	49.6	49.8	0.2	48.3	48.5	0.2	97.7	97.9	0.2	84.9	84.9	0.0	3.9	4.2	0.3
C120	52.7	53.3	0.6	50.8	51.3	0.5	100.1	100.7	0.6	84.9	84.7	-0.2	7.2	8.3	1.1
C121	46.1	46.5	0.4	44.5	44.8	0.3	93.9	94.2	0.3	85.3	85.3	0.0	1.1	1.1	0.0
C122	48.2	48.3	0.1	47.1	47.2	0.1	96.5	96.6	0.1	85.9	85.9	0.0	2.8	2.6	-0.2
C123	55.0	56.5	1.5	53.0	54.4	1.4	102.3	103.8	1.5	86.7	88.2	1.5	12.7	17.1	4.4
C124	51.4	51.5	0.1	49.8	49.9	0.1	99.2	99.3	0.1	87.8	87.8	0.0	5.1	5.2	0.1
C125	49.4	49.7	0.3	48.3	48.5	0.2	97.6	97.9	0.3	85.0	85.1	0.1	3.2	3.4	0.2
C126	50.0	50.0	0.0	48.8	48.8	0.0	98.2	98.2	0.0	86.5	86.5	0.0	4.2	4.2	0.0
C127	60.8	60.3	-0.5	57.5	56.9	-0.6	106.9	106.3	-0.6	86.4	86.4	0.0	35.0	31.1	-3.9
C128	50.1	50.1	0.0	48.9	48.9	0.0	98.2	98.2	0.0	87.4	87.4	0.0	4.2	4.3	0.1
C129	52.4	52.8	0.4	50.7	51.1	0.4	100.0	100.4	0.4	85.2	85.2	0.0	6.1	6.9	0.8
C130	48.7	48.6	-0.1	47.5	47.5	0.0	96.9	96.8	-0.1	86.5	86.5	0.0	3.4	3.5	0.1
C131	49.4	49.4	0.0	48.4	48.4	0.0	97.8	97.7	-0.1	84.9	84.9	0.0	3.8	3.8	0.0
C132	49.5	49.7	0.2	48.6	48.7	0.1	97.9	98.1	0.2	86.4	86.6	0.2	3.7	3.8	0.1
C133	48.8	48.9	0.1	47.6	47.7	0.1	97.0	97.1	0.1	87.2	87.2	0.0	3.6	3.7	0.1
C134	51.0	51.3	0.3	49.4	49.6	0.2	98.7	99.0	0.3	86.2	86.2	0.0	5.0	5.6	0.6
C135	61.0	60.4	-0.6	58.2	57.6	-0.6	107.5	107.0	-0.5	90.5	90.5	0.0	29.7	25.9	-3.8
C136	49.5	49.5	0.0	48.3	48.3	0.0	97.7	97.6	-0.1	87.0	87.0	0.0	3.9	3.9	0.0
C137	49.0	49.1	0.1	47.8	47.8	0.0	97.2	97.2	0.0	87.3	87.3	0.0	3.7	3.8	0.1
C138	48.2	48.2	0.0	47.0	47.1	0.1	96.4	96.4	0.0	86.4	86.4	0.0	3.2	3.2	0.0
C139	52.6	53.4	0.8	50.9	51.6	0.7	100.3	101.0	0.7	86.6	86.8	0.2	7.3	8.9	1.6
C140	59.1	58.6	-0.5	56.0	55.5	-0.5	105.3	104.8	-0.5	86.5	86.5	0.0	23.1	20.1	-3.0
C141	60.4	62.5	2.1	57.9	59.6	1.7	107.3	109.0	1.7	89.4	89.4	0.0	30.2	39.5	9.3
C142	49.8	50.0	0.2	48.4	48.6	0.2	97.8	98.0	0.2	86.6	86.6	0.0	4.4	4.6	0.2
C143	56.7	56.4	-0.3	53.6	53.2	-0.4	103.0	102.5	-0.5	85.5	85.5	0.0	14.1	12.6	-1.5
C144	60.4	59.8	-0.6	57.4	56.9	-0.5	106.8	106.3	-0.5	88.7	88.7	0.0	27.2	23.7	-3.5
C145	61.2	60.6	-0.6	58.4	57.9	-0.5	107.8	107.3	-0.5	90.8	90.8	0.0	31.1	27.1	-4.0
C146	49.3	49.3	0.0	48.1	48.1	0.0	97.4	97.5	0.1	87.5	87.5	0.0	3.9	3.9	0.0
C147	48.0	48.0	0.0	46.8	46.9	0.1	96.2	96.3	0.1	85.9	85.9	0.0	3.1	3.1	0.0

Table D-18 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C148	50.6	50.6	0.0	49.3	49.4	0.1	98.7	98.8	0.1	87.3	87.3	0.0	4.5	4.6	0.1
C149	57.1	56.7	-0.4	54.0	53.6	-0.4	103.4	102.9	-0.5	84.7	84.7	0.0	16.1	14.1	-2.0
C150	44.7	45.0	0.3	43.0	43.2	0.2	92.4	92.6	0.2	87.0	85.8	-1.2	1.2	1.1	-0.1
C151	48.3	49.9	1.6	46.1	47.5	1.4	95.4	96.9	1.5	85.2	85.2	0.0	2.8	4.0	1.2
C152	53.6	54.1	0.5	51.7	52.1	0.4	101.0	101.5	0.5	84.9	84.9	0.0	8.3	9.6	1.3
C153	55.2	58.0	2.8	52.8	55.5	2.7	102.1	104.9	2.8	82.5	85.8	3.3	12.4	22.2	9.8
C154	59.7	59.1	-0.6	56.6	56.1	-0.5	106.0	105.4	-0.6	87.3	87.3	0.0	24.6	21.6	-3.0
C156	54.6	56.1	1.5	52.6	54.0	1.4	102.0	103.4	1.4	86.4	87.8	1.4	11.9	15.9	4.0
C157	56.2	55.8	-0.4	52.9	52.6	-0.3	102.3	102.0	-0.3	87.0	87.0	0.0	10.2	9.1	-1.1
C158	62.0	65.3	3.3	59.7	63.0	3.3	109.1	112.4	3.3	95.1	96.6	1.5	34.0	46.9	12.9
C159	46.3	47.3	1.0	44.2	45.0	0.8	93.6	94.4	0.8	84.7	84.7	0.0	0.7	2.0	1.3
C160	56.7	58.1	1.4	54.2	55.2	1.0	103.6	104.6	1.0	84.9	84.9	0.0	17.2	21.5	4.3
C161	50.4	50.8	0.4	49.0	49.3	0.3	98.4	98.7	0.3	85.0	85.4	0.4	4.6	5.2	0.6
C162	54.0	54.7	0.7	52.0	52.5	0.5	101.4	101.9	0.5	83.8	84.0	0.2	9.4	10.7	1.3
C163	50.4	50.5	0.1	49.2	49.2	0.0	98.6	98.6	0.0	87.6	87.6	0.0	4.4	4.5	0.1
C165	44.5	44.7	0.2	43.0	43.1	0.1	92.4	92.5	0.1	83.2	82.6	-0.6	0.9	0.9	0.0
C166	49.7	49.7	0.0	48.4	48.4	0.0	97.7	97.8	0.1	87.9	87.9	0.0	4.2	4.3	0.1
C167	54.7	55.5	0.8	52.7	53.4	0.7	102.1	102.8	0.7	84.6	84.7	0.1	11.3	13.5	2.2
C168	62.6	62.1	-0.5	59.4	58.8	-0.6	108.8	108.2	-0.6	87.7	87.7	0.0	45.4	40.7	-4.7
C169	48.0	48.1	0.1	46.9	47.0	0.1	96.2	96.3	0.1	86.0	86.0	0.0	3.1	3.1	0.0
C170	52.0	52.3	0.3	50.5	50.8	0.3	99.9	100.1	0.2	88.2	88.2	0.0	5.5	5.9	0.4
C171	65.7	64.7	-1.0	63.0	62.1	-0.9	112.3	111.4	-0.9	94.8	94.8	0.0	62.2	55.6	-6.6
C172	49.6	49.7	0.1	48.6	48.7	0.1	98.0	98.1	0.1	86.0	85.9	-0.1	3.8	3.8	0.0
C173	49.6	49.8	0.2	48.6	48.8	0.2	98.0	98.2	0.2	86.6	86.9	0.3	3.8	3.8	0.0
C174	53.2	53.0	-0.2	49.8	49.5	-0.3	99.2	98.9	-0.3	87.5	87.6	0.1	5.9	5.5	-0.4
C175	49.0	49.3	0.3	48.0	48.3	0.3	97.4	97.7	0.3	85.8	86.4	0.6	3.3	3.5	0.2
C176	48.3	48.4	0.1	47.2	47.3	0.1	96.6	96.7	0.1	86.5	86.5	0.0	3.1	3.0	-0.1
C177	55.0	54.8	-0.2	52.1	51.8	-0.3	101.5	101.2	-0.3	84.5	84.5	0.0	10.2	9.2	-1.0
C178	51.2	51.3	0.1	49.7	49.8	0.1	99.1	99.1	0.0	88.0	88.0	0.0	4.9	5.1	0.2

Table D-18 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C179	60.8	60.3	-0.5	57.6	57.1	-0.5	107.0	106.5	-0.5	86.3	86.3	0.0	36.1	32.2	-3.9
C180	62.0	61.5	-0.5	59.4	58.9	-0.5	108.8	108.2	-0.6	92.2	92.2	0.0	35.5	30.7	-4.8
C181	60.3	59.8	-0.5	57.3	56.7	-0.6	106.6	106.1	-0.5	87.4	87.4	0.0	28.4	24.9	-3.5
C182	60.3	62.4	2.1	57.8	59.6	1.8	107.2	109.0	1.8	90.3	90.3	0.0	29.6	39.3	9.7
C183	53.4	54.1	0.7	51.4	52.1	0.7	100.8	101.5	0.7	85.8	85.7	-0.1	8.3	10.3	2.0
C184	53.6	54.1	0.5	51.4	51.7	0.3	100.8	101.0	0.2	88.4	88.0	-0.4	8.1	9.2	1.1
C185	58.2	57.8	-0.4	55.1	54.6	-0.5	104.5	104.0	-0.5	86.6	86.6	0.0	18.6	16.6	-2.0
C186	47.9	49.2	1.3	45.7	46.9	1.2	95.0	96.3	1.3	85.5	85.5	0.0	2.5	3.7	1.2
C187	53.7	54.5	0.8	51.7	52.4	0.7	101.1	101.8	0.7	85.7	85.6	-0.1	8.8	10.9	2.1
C188	49.8	49.9	0.1	48.4	48.5	0.1	97.7	97.9	0.2	86.9	86.9	0.0	4.4	4.5	0.1
C189	52.8	53.1	0.3	51.0	51.2	0.2	100.3	100.6	0.3	87.6	88.1	0.5	6.7	7.4	0.7
C190	50.2	50.5	0.3	48.7	49.0	0.3	98.1	98.4	0.3	85.6	85.6	0.0	4.6	5.1	0.5
C191	55.2	54.8	-0.4	51.9	51.5	-0.4	101.3	100.8	-0.5	86.0	86.0	0.0	9.7	8.7	-1.0
C192	52.9	53.4	0.5	51.2	51.6	0.4	100.5	100.9	0.4	87.0	87.0	0.0	7.2	8.2	1.0
C193	60.4	59.9	-0.5	57.5	57.0	-0.5	106.9	106.4	-0.5	89.4	89.4	0.0	27.3	24.0	-3.3
C194	59.0	60.3	1.3	55.9	56.9	1.0	105.3	106.3	1.0	85.6	85.6	0.0	24.2	28.0	3.8
C195	50.5	50.7	0.2	48.9	49.2	0.3	98.3	98.6	0.3	85.6	85.6	0.0	4.8	5.3	0.5
C196	52.7	52.6	-0.1	49.5	49.3	-0.2	98.9	98.7	-0.2	87.5	88.4	0.9	5.3	4.9	-0.4
C197	46.1	45.8	-0.3	43.4	43.2	-0.2	92.8	92.5	-0.3	83.9	83.2	-0.7	1.3	1.2	-0.1
C198	52.7	53.2	0.5	51.0	51.5	0.5	100.3	100.9	0.6	83.6	83.8	0.2	6.8	7.7	0.9
C199	50.8	51.2	0.4	49.3	49.6	0.3	98.6	99.0	0.4	84.9	85.3	0.4	5.1	5.9	0.8
C200	57.7	60.2	2.5	55.5	57.9	2.4	104.8	107.2	2.4	92.2	92.5	0.3	20.8	28.1	7.3
C201	54.1	53.5	-0.6	51.1	50.5	-0.6	100.5	99.8	-0.7	83.4	82.7	-0.7	8.5	6.3	-2.2
C202	48.6	48.2	-0.4	45.6	45.2	-0.4	95.0	94.6	-0.4	77.6	79.1	1.5	1.2	1.1	-0.1
C203	55.5	54.5	-1.0	52.9	51.9	-1.0	102.3	101.3	-1.0	86.8	86.8	0.0	11.5	9.3	-2.2
C204	57.1	55.8	-1.3	54.6	53.5	-1.1	104.0	102.8	-1.2	91.4	91.4	0.0	14.7	10.7	-4.0
C205	62.0	61.5	-0.5	58.7	58.4	-0.3	108.1	107.8	-0.3	87.1	87.1	0.0	34.6	35.7	1.1
C206	62.3	61.9	-0.4	59.0	58.9	-0.1	108.4	108.2	-0.2	87.3	87.6	0.3	36.2	38.0	1.8
C207	60.9	62.5	1.6	58.0	59.2	1.2	107.3	108.5	1.2	86.8	87.5	0.7	32.6	37.1	4.5

Table D-18 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C208	61.4	61.9	0.5	58.2	58.7	0.5	107.6	108.1	0.5	87.0	87.0	0.0	32.5	35.7	3.2
C209	64.3	63.8	-0.5	61.0	60.8	-0.2	110.4	110.2	-0.2	89.9	90.1	0.2	45.2	47.8	2.6
C210	63.3	64.3	1.0	60.2	61.1	0.9	109.6	110.5	0.9	88.7	89.5	0.8	41.9	46.4	4.5
C211	55.2	57.8	2.6	52.8	55.4	2.6	102.2	104.8	2.6	87.0	89.6	2.6	12.5	20.7	8.2
C212	55.2	57.8	2.6	52.8	55.4	2.6	102.2	104.8	2.6	86.6	89.2	2.6	12.5	20.8	8.3
C213	55.1	57.6	2.5	52.8	55.3	2.5	102.1	104.7	2.6	87.8	90.8	3.0	12.4	20.2	7.8
C214	65.5	62.6	-2.9	62.3	59.3	-3.0	111.7	108.7	-3.0	97.8	96.3	-1.5	38.8	28.2	-10.6
C215	58.6	57.5	-1.1	55.9	54.9	-1.0	105.3	104.2	-1.1	91.6	91.6	0.0	18.9	15.9	-3.0
C216	63.1	62.4	-0.7	60.0	59.3	-0.7	109.4	108.7	-0.7	92.0	92.0	0.0	43.0	38.4	-4.6
C217	55.1	54.1	-1.0	52.4	51.3	-1.1	101.7	100.6	-1.1	84.8	84.8	0.0	11.5	9.0	-2.5
C218	56.5	58.4	1.9	53.2	55.1	1.9	102.6	104.4	1.8	84.6	84.6	0.0	15.9	21.7	5.8
C219	48.4	50.2	1.8	45.9	47.5	1.6	95.3	96.9	1.6	83.4	83.3	-0.1	2.4	3.2	0.8
C220	60.5	59.9	-0.6	57.6	57.1	-0.5	106.9	106.4	-0.5	89.5	89.5	0.0	27.4	24.0	-3.4
C221	55.4	54.9	-0.5	51.9	51.5	-0.4	101.3	100.8	-0.5	87.8	87.0	-0.8	9.0	7.6	-1.4
C222	65.3	64.5	-0.8	62.5	61.7	-0.8	111.8	111.1	-0.7	92.9	92.9	0.0	59.6	54.1	-5.5
C223	56.0	55.5	-0.5	52.7	52.2	-0.5	102.1	101.6	-0.5	88.0	87.1	-0.9	10.5	9.1	-1.4
C224	64.0	63.4	-0.6	61.0	60.5	-0.5	110.4	109.9	-0.5	90.7	90.7	0.0	49.4	46.0	-3.4
C225	60.8	60.3	-0.5	57.8	57.3	-0.5	107.1	106.7	-0.4	86.6	86.6	0.0	32.9	30.6	-2.3
C226	59.1	60.9	1.8	56.5	57.9	1.4	105.8	107.3	1.5	86.4	86.6	0.2	25.6	32.6	7.0
C230	48.0	47.3	-0.7	45.0	44.2	-0.8	94.3	93.6	-0.7	78.1	78.1	0.0	1.8	1.4	-0.4
C231	59.2	60.2	1.0	56.0	56.8	0.8	105.4	106.2	0.8	85.4	85.4	0.0	24.6	27.8	3.2
C232	64.9	63.4	-1.5	62.7	61.4	-1.3	112.1	110.7	-1.4	102.1	102.1	0.0	45.4	35.7	-9.7
C233	63.2	64.2	1.0	60.1	61.2	1.1	109.5	110.5	1.0	93.8	93.5	-0.3	30.8	35.2	4.4
H1	49.2	49.5	0.3	48.1	48.3	0.2	97.4	97.6	0.2	85.2	85.2	0.0	3.4	3.6	0.2
H2	48.4	50.6	2.2	46.6	48.7	2.1	96.0	98.1	2.1	88.7	90.0	1.3	2.0	3.6	1.6
L1	48.0	47.5	-0.5	45.2	44.7	-0.5	94.5	94.1	-0.4	76.4	77.6	1.2	1.4	1.2	-0.2
L2	58.6	58.2	-0.4	55.5	55.0	-0.5	104.9	104.4	-0.5	86.7	86.7	0.0	20.5	18.1	-2.4
L3	48.9	49.1	0.2	47.8	48.0	0.2	97.2	97.3	0.1	85.2	85.2	0.0	2.7	2.7	0.0
L4	54.0	55.8	1.8	51.9	53.6	1.7	101.3	103.0	1.7	89.1	89.3	0.2	11.0	15.4	4.4

Table D-18 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
L5	46.9	48.1	1.2	44.0	45.3	1.3	93.4	94.6	1.2	82.7	81.8	-0.9	0.6	1.1	0.5
S1	58.1	59.8	1.7	55.4	56.6	1.2	104.8	106.0	1.2	85.6	85.6	0.0	21.8	27.2	5.4
S2	50.7	51.0	0.3	49.1	49.3	0.2	98.5	98.7	0.2	86.9	86.9	0.0	4.7	5.2	0.5
S3	46.7	46.6	-0.1	45.6	45.4	-0.2	94.9	94.7	-0.2	84.8	84.8	0.0	1.7	1.6	-0.1
S4	65.6	64.8	-0.8	62.4	61.6	-0.8	111.8	111.0	-0.8	93.6	93.6	0.0	62.0	54.8	-7.2
S5	47.7	47.6	-0.1	44.8	44.6	-0.2	94.1	93.9	-0.2	78.8	80.3	1.5	1.1	1.1	0.0
S6	55.4	57.1	1.7	53.3	54.9	1.6	102.7	104.3	1.6	86.9	88.5	1.6	14.0	18.8	4.8
S7	49.3	51.5	2.2	46.8	49.1	2.3	96.1	98.5	2.4	83.0	86.3	3.3	2.1	3.8	1.7
S8	55.7	58.1	2.4	53.5	55.9	2.4	102.9	105.3	2.4	91.1	93.7	2.6	14.5	21.7	7.2
S9	42.7	43.3	0.6	40.8	41.4	0.6	90.2	90.8	0.6	80.0	80.9	0.9	0.6	0.7	0.1
S10	53.2	53.7	0.5	51.4	51.8	0.4	100.8	101.2	0.4	86.0	86.0	0.0	7.7	8.9	1.2
S11	50.4	50.6	0.2	49.2	49.5	0.3	98.6	98.9	0.3	87.2	87.6	0.4	4.2	4.3	0.1
S12	48.7	47.9	-0.8	45.7	44.9	-0.8	95.1	94.3	-0.8	79.9	79.9	0.0	2.0	1.6	-0.4
S13	50.5	50.6	0.1	49.0	49.1	0.1	98.4	98.5	0.1	88.1	88.1	0.0	4.5	4.7	0.2
S14	47.1	47.4	0.3	45.7	46.0	0.3	95.1	95.4	0.3	87.5	87.5	0.0	1.6	1.7	0.1
S15	57.9	57.5	-0.4	54.8	54.3	-0.5	104.2	103.7	-0.5	86.5	86.5	0.0	17.3	15.6	-1.7
S16	55.8	55.4	-0.4	52.8	52.3	-0.5	102.2	101.7	-0.5	89.0	89.0	0.0	10.1	8.7	-1.4
S17	43.1	43.6	0.5	41.4	41.8	0.4	90.7	91.1	0.4	83.4	84.3	0.9	0.6	0.6	0.0
S18	44.2	44.3	0.1	42.3	42.4	0.1	91.6	91.8	0.2	81.5	81.5	0.0	1.0	1.1	0.1
S19	50.5	50.9	0.4	49.2	49.5	0.3	98.5	98.9	0.4	85.4	85.8	0.4	4.5	5.3	0.8
S20	61.1	63.5	2.4	58.6	60.8	2.2	108.0	110.1	2.1	90.7	91.4	0.7	32.4	43.2	10.8
S22	50.7	50.8	0.1	49.3	49.3	0.0	98.7	98.7	0.0	88.5	88.5	0.0	4.7	4.8	0.1
S23	52.3	52.7	0.4	50.8	51.1	0.3	100.1	100.5	0.4	88.0	88.0	0.0	6.1	6.9	0.8
S24	53.2	52.6	-0.6	49.5	49.0	-0.5	98.9	98.4	-0.5	86.0	84.5	-1.5	5.4	5.0	-0.4
S25	52.7	52.2	-0.5	49.0	48.6	-0.4	98.4	98.0	-0.4	83.3	82.3	-1.0	4.9	4.4	-0.5
S26	48.6	49.9	1.3	46.5	47.7	1.2	95.8	97.1	1.3	85.4	85.4	0.0	3.1	4.4	1.3
S27	59.4	58.9	-0.5	56.2	55.7	-0.5	105.6	105.1	-0.5	85.3	85.3	0.0	28.3	25.3	-3.0
S28	59.5	59.0	-0.5	56.3	55.8	-0.5	105.7	105.1	-0.6	86.2	86.2	0.0	27.6	24.3	-3.3
S29	55.2	54.8	-0.4	51.9	51.5	-0.4	101.3	100.9	-0.4	86.0	86.0	0.0	9.4	8.6	-0.8

Table D-18 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S30	49.8	48.9	-0.9	47.0	46.1	-0.9	96.3	95.5	-0.8	78.7	78.7	0.0	1.9	1.4	-0.5
S31	47.2	47.2	0.0	44.2	44.2	0.0	93.5	93.6	0.1	79.8	81.3	1.5	1.0	1.1	0.1
S32	49.7	48.9	-0.8	46.9	46.1	-0.8	96.3	95.5	-0.8	78.8	78.8	0.0	2.0	1.4	-0.6
S33	48.4	47.6	-0.8	45.5	44.8	-0.7	94.9	94.2	-0.7	76.7	76.7	0.0	1.7	1.4	-0.3
S34	53.1	53.8	0.7	51.2	51.9	0.7	100.6	101.3	0.7	86.0	86.0	0.0	8.0	9.8	1.8
S35	43.7	44.3	0.6	41.7	42.2	0.5	91.1	91.6	0.5	84.5	85.0	0.5	0.6	0.6	0.0
S36	60.5	62.6	2.1	57.9	59.7	1.8	107.3	109.0	1.7	89.5	89.5	0.0	30.3	39.7	9.4
S37	46.3	47.4	1.1	43.6	44.6	1.0	92.9	94.0	1.1	83.8	82.1	-1.7	0.5	0.9	0.4
S38	59.5	59.1	-0.4	56.3	55.8	-0.5	105.7	105.1	-0.6	85.5	85.5	0.0	28.4	25.3	-3.1
S39	54.7	54.1	-0.6	51.8	51.1	-0.7	101.1	100.5	-0.6	78.7	78.6	-0.1	10.1	7.7	-2.4
S40	50.1	50.2	0.1	48.9	48.9	0.0	98.3	98.3	0.0	87.3	87.3	0.0	4.3	4.3	0.0
S41	48.0	48.1	0.1	46.9	47.1	0.2	96.3	96.4	0.1	85.8	85.8	0.0	2.8	2.8	0.0
S42	51.2	51.3	0.1	49.9	49.9	0.0	99.3	99.3	0.0	87.8	88.0	0.2	4.8	5.0	0.2
S43	50.9	51.0	0.1	49.4	49.5	0.1	98.8	98.8	0.0	88.5	88.5	0.0	4.8	4.9	0.1
S44	44.2	44.4	0.2	42.9	42.9	0.0	92.2	92.3	0.1	84.0	84.6	0.6	1.0	1.0	0.0
S45	48.2	48.3	0.1	47.1	47.2	0.1	96.5	96.6	0.1	86.1	86.1	0.0	2.9	2.9	0.0
S46	43.7	44.2	0.5	41.9	42.3	0.4	91.2	91.6	0.4	85.6	85.8	0.2	0.6	0.6	0.0
S47	56.1	57.4	1.3	53.6	54.5	0.9	103.0	103.9	0.9	84.3	84.3	0.0	14.9	18.8	3.9
S48	48.6	48.8	0.2	47.5	47.6	0.1	96.9	97.0	0.1	86.6	86.6	0.0	3.3	3.3	0.0
S49	45.5	46.3	0.8	43.5	44.1	0.6	92.9	93.5	0.6	83.2	83.0	-0.2	1.0	1.0	0.0
S50	44.3	44.6	0.3	42.9	43.0	0.1	92.2	92.4	0.2	86.1	86.1	0.0	1.1	1.1	0.0
S51	49.3	49.8	0.5	47.9	48.4	0.5	97.3	97.7	0.4	88.0	88.0	0.0	2.9	3.6	0.7
S52	57.8	57.4	-0.4	54.7	54.3	-0.4	104.1	103.7	-0.4	88.0	88.0	0.0	15.1	13.5	-1.6
S53	48.7	48.9	0.2	47.7	47.8	0.1	97.0	97.2	0.2	85.8	85.8	0.0	2.9	2.8	-0.1
S54	57.0	59.8	2.8	54.6	57.4	2.8	104.0	106.8	2.8	86.9	90.5	3.6	18.5	27.9	9.4
S55	45.9	46.9	1.0	43.5	44.4	0.9	92.9	93.7	0.8	82.8	82.7	-0.1	0.5	0.5	0.0
S56	61.6	61.1	-0.5	58.5	57.8	-0.7	107.8	107.2	-0.6	88.6	88.6	0.0	38.8	34.0	-4.8
S57	49.0	48.9	-0.1	47.9	47.8	-0.1	97.2	97.2	0.0	84.5	84.5	0.0	3.5	3.5	0.0
S58	50.4	50.5	0.1	49.3	49.4	0.1	98.6	98.8	0.2	87.1	87.4	0.3	4.3	4.4	0.1

Table D-18 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S59	46.2	46.7	0.5	44.8	45.3	0.5	94.2	94.7	0.5	86.1	86.6	0.5	1.5	1.5	0.0
S60	50.5	50.6	0.1	49.3	49.5	0.2	98.7	98.9	0.2	87.2	87.5	0.3	4.4	4.5	0.1
S61	49.7	49.9	0.2	48.7	48.9	0.2	98.1	98.3	0.2	86.7	86.9	0.2	3.9	3.9	0.0
S62	54.5	54.3	-0.2	51.2	50.8	-0.4	100.6	100.2	-0.4	85.0	85.0	0.0	8.2	7.6	-0.6
S63	49.1	49.2	0.1	47.8	48.0	0.2	97.2	97.4	0.2	86.9	86.9	0.0	3.8	4.0	0.2
S64	47.8	49.1	1.3	45.5	46.8	1.3	94.9	96.2	1.3	85.3	85.3	0.0	2.3	3.5	1.2
S65	61.8	64.1	2.3	59.1	60.9	1.8	108.5	110.2	1.7	89.5	89.7	0.2	36.5	44.1	7.6
S66	45.4	45.7	0.3	44.0	44.3	0.3	93.4	93.6	0.2	85.5	85.3	-0.2	1.3	1.3	0.0
S67	45.2	45.5	0.3	43.9	44.2	0.3	93.3	93.5	0.2	85.4	85.5	0.1	1.3	1.3	0.0
S68	44.2	44.5	0.3	42.7	42.8	0.1	92.1	92.2	0.1	87.5	87.2	-0.3	0.8	0.8	0.0
S69	61.3	60.7	-0.6	58.6	58.1	-0.5	108.0	107.4	-0.6	91.7	91.7	0.0	31.4	27.4	-4.0
S70	46.0	46.5	0.5	44.3	44.6	0.3	93.7	94.0	0.3	85.2	85.2	0.0	0.9	1.0	0.1
S71	48.5	47.8	-0.7	45.7	45.0	-0.7	95.1	94.4	-0.7	76.1	76.1	0.0	1.6	1.3	-0.3
S72	65.3	64.8	-0.5	62.9	62.3	-0.6	112.2	111.7	-0.5	96.6	96.6	0.0	52.5	45.0	-7.5
S73	51.9	54.4	2.5	48.9	51.2	2.3	98.3	100.6	2.3	84.4	84.5	0.1	5.2	11.1	5.9
S74	61.0	60.5	-0.5	58.2	57.6	-0.6	107.5	107.0	-0.5	90.0	90.0	0.0	30.8	26.7	-4.1
S75	61.3	60.8	-0.5	58.0	57.4	-0.6	107.3	106.7	-0.6	86.6	86.6	0.0	37.3	33.3	-4.0

Source: Landrum & Brown, 2007.

Table D-19
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
A1	39.1	38.8	-0.3	34.1	33.8	-0.3	83.5	83.2	-0.3	70.4	70.4	0.0	0.2	0.2	0.0
A2	38.8	38.5	-0.3	34.0	33.7	-0.3	83.4	83.1	-0.3	71.6	71.6	0.0	0.2	0.2	0.0
A3	38.8	38.5	-0.3	34.2	33.9	-0.3	83.6	83.3	-0.3	71.0	71.0	0.0	0.2	0.1	-0.1
A4	38.8	38.7	-0.1	34.4	34.2	-0.2	83.7	83.6	-0.1	71.8	71.8	0.0	0.2	0.1	-0.1
A5	39.0	39.0	0.0	34.5	34.4	-0.1	83.8	83.8	0.0	71.5	71.5	0.0	0.1	0.1	0.0
A6	39.1	39.3	0.2	34.4	34.6	0.2	83.8	84.0	0.2	68.6	68.6	0.0	0.1	0.1	0.0
A7	39.6	40.0	0.4	34.9	35.3	0.4	84.3	84.6	0.3	69.1	70.5	1.4	0.0	0.0	0.0
A8	40.6	41.0	0.4	36.0	36.4	0.4	85.4	85.8	0.4	72.4	72.8	0.4	0.1	0.1	0.0
A9	41.9	42.3	0.4	37.4	37.8	0.4	86.8	87.2	0.4	72.2	72.1	-0.1	0.2	0.2	0.0
A10	43.4	43.8	0.4	39.0	39.4	0.4	88.3	88.7	0.4	72.9	72.7	-0.2	0.3	0.4	0.1
A11	44.6	44.9	0.3	40.1	40.4	0.3	89.5	89.7	0.2	72.9	72.8	-0.1	0.4	0.5	0.1
A12	44.8	44.7	-0.1	40.4	40.3	-0.1	89.7	89.7	0.0	72.7	72.9	0.2	0.5	0.4	-0.1
A13	43.9	43.6	-0.3	39.6	39.4	-0.2	89.0	88.8	-0.2	72.7	72.5	-0.2	0.4	0.3	-0.1
A14	42.5	42.2	-0.3	38.4	38.1	-0.3	87.7	87.4	-0.3	72.6	72.6	0.0	0.2	0.2	0.0
A15	41.0	40.7	-0.3	36.9	36.6	-0.3	86.3	86.0	-0.3	72.4	72.0	-0.4	0.1	0.1	0.0
A16	39.5	39.3	-0.2	35.4	35.2	-0.2	84.8	84.6	-0.2	70.4	71.3	0.9	0.1	0.1	0.0
A17	38.2	38.1	-0.1	34.0	33.9	-0.1	83.4	83.2	-0.2	72.2	72.2	0.0	0.1	0.1	0.0
A18	36.8	36.6	-0.2	32.5	32.3	-0.2	81.9	81.7	-0.2	71.0	70.2	-0.8	0.0	0.0	0.0
A19	35.0	34.8	-0.2	30.7	30.4	-0.3	80.1	79.8	-0.3	67.0	65.6	-1.4	0.0	0.0	0.0
A20	33.4	33.4	0.0	29.0	28.9	-0.1	78.4	78.3	-0.1	62.6	62.2	-0.4	0.0	0.0	0.0
A21	32.5	32.7	0.2	27.7	27.8	0.1	77.1	77.2	0.1	61.0	60.8	-0.2	0.0	0.0	0.0
A22	32.4	32.7	0.3	27.1	27.3	0.2	76.4	76.7	0.3	59.7	59.4	-0.3	0.0	0.0	0.0
A23	32.8	33.2	0.4	27.1	27.4	0.3	76.5	76.8	0.3	59.2	59.2	0.0	0.0	0.0	0.0
B1	39.7	39.6	-0.1	34.7	34.5	-0.2	84.0	83.9	-0.1	71.8	71.8	0.0	0.2	0.2	0.0
B2	40.1	39.8	-0.3	35.1	34.8	-0.3	84.4	84.2	-0.2	71.4	71.4	0.0	0.2	0.2	0.0
B3	39.7	39.4	-0.3	35.0	34.7	-0.3	84.3	84.1	-0.2	72.3	72.3	0.0	0.2	0.2	0.0
B4	39.4	39.2	-0.2	35.0	34.8	-0.2	84.3	84.1	-0.2	71.4	71.4	0.0	0.2	0.2	0.0
B5	39.2	39.1	-0.1	35.0	34.9	-0.1	84.3	84.2	-0.1	72.7	72.7	0.0	0.2	0.2	0.0
B6	39.4	39.5	0.1	35.1	35.2	0.1	84.5	84.6	0.1	71.4	71.4	0.0	0.1	0.1	0.0

Table D-19 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
B7	39.9	40.3	0.4	35.5	35.9	0.4	84.9	85.3	0.4	69.4	70.3	0.9	0.1	0.1	0.0
B8	41.2	41.7	0.5	36.7	37.2	0.5	86.1	86.5	0.4	72.8	73.4	0.6	0.1	0.1	0.0
B9	42.7	43.1	0.4	38.1	38.6	0.5	87.5	87.9	0.4	73.0	72.6	-0.4	0.2	0.2	0.0
B10	44.2	44.6	0.4	39.6	40.1	0.5	89.0	89.4	0.4	73.6	73.4	-0.2	0.3	0.4	0.1
B11	45.4	45.6	0.2	40.8	41.1	0.3	90.2	90.5	0.3	73.5	73.5	0.0	0.5	0.5	0.0
B12	45.4	45.3	-0.1	41.0	40.9	-0.1	90.4	90.3	-0.1	73.4	73.5	0.1	0.5	0.5	0.0
B13	44.3	44.0	-0.3	40.1	39.9	-0.2	89.5	89.2	-0.3	73.4	73.0	-0.4	0.4	0.4	0.0
B14	42.8	42.5	-0.3	38.7	38.4	-0.3	88.1	87.8	-0.3	73.3	73.3	0.0	0.2	0.2	0.0
B15	41.1	40.9	-0.2	37.1	36.9	-0.2	86.5	86.3	-0.2	72.8	72.2	-0.6	0.1	0.1	0.0
B16	39.7	39.6	-0.1	35.7	35.6	-0.1	85.1	85.0	-0.1	71.9	72.6	0.7	0.1	0.1	0.0
B17	38.5	38.3	-0.2	34.4	34.2	-0.2	83.7	83.6	-0.1	72.8	72.5	-0.3	0.1	0.1	0.0
B18	37.0	36.9	-0.1	32.8	32.6	-0.2	82.1	81.9	-0.2	70.5	69.1	-1.4	0.1	0.0	-0.1
B19	35.8	35.7	-0.1	31.2	31.1	-0.1	80.6	80.5	-0.1	67.1	66.9	-0.2	0.0	0.0	0.0
B20	35.0	35.1	0.1	30.1	30.1	0.0	79.5	79.5	0.0	65.8	65.6	-0.2	0.0	0.0	0.0
B21	34.8	35.1	0.3	29.5	29.6	0.1	78.8	79.0	0.2	64.3	64.1	-0.2	0.0	0.0	0.0
B22	35.1	35.4	0.3	29.3	29.6	0.3	78.7	78.9	0.2	62.8	62.5	-0.3	0.0	0.0	0.0
B23	35.5	35.6	0.1	29.4	29.6	0.2	78.7	78.9	0.2	63.6	63.6	0.0	0.0	0.0	0.0
C1	39.4	39.3	-0.1	34.6	34.4	-0.2	84.0	83.8	-0.2	72.4	72.4	0.0	0.2	0.2	0.0
C2	40.4	40.4	0.0	35.6	35.5	-0.1	84.9	84.8	-0.1	72.2	72.2	0.0	0.2	0.2	0.0
C3	40.7	40.6	-0.1	35.9	35.7	-0.2	85.2	85.1	-0.1	72.7	72.7	0.0	0.2	0.2	0.0
C4	40.6	40.4	-0.2	35.9	35.8	-0.1	85.3	85.2	-0.1	72.7	72.7	0.0	0.2	0.2	0.0
C5	40.3	40.1	-0.2	35.9	35.8	-0.1	85.3	85.2	-0.1	72.9	72.9	0.0	0.2	0.2	0.0
C6	40.1	40.1	0.0	36.0	36.0	0.0	85.4	85.4	0.0	73.3	73.3	0.0	0.2	0.2	0.0
C7	40.3	40.6	0.3	36.3	36.6	0.3	85.7	85.9	0.2	71.1	71.1	0.0	0.2	0.2	0.0
C8	41.6	42.1	0.5	37.4	37.8	0.4	86.7	87.2	0.5	73.2	73.9	0.7	0.2	0.2	0.0
C9	43.2	43.8	0.6	38.8	39.3	0.5	88.2	88.7	0.5	73.9	73.4	-0.5	0.2	0.3	0.1
C10	45.0	45.5	0.5	40.4	40.9	0.5	89.8	90.2	0.4	74.3	74.2	-0.1	0.4	0.5	0.1
C11	46.3	46.4	0.1	41.6	41.8	0.2	91.0	91.2	0.2	74.3	74.2	-0.1	0.6	0.6	0.0
C12	46.1	45.9	-0.2	41.7	41.6	-0.1	91.1	90.9	-0.2	74.2	74.2	0.0	0.6	0.6	0.0

Table D-19 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C13	44.8	44.5	-0.3	40.7	40.4	-0.3	90.1	89.8	-0.3	74.0	73.8	-0.2	0.5	0.4	-0.1
C14	43.1	42.8	-0.3	39.1	38.9	-0.2	88.5	88.3	-0.2	73.9	74.1	0.2	0.3	0.2	-0.1
C15	41.5	41.3	-0.2	37.6	37.4	-0.2	86.9	86.8	-0.1	73.1	72.2	-0.9	0.1	0.1	0.0
C16	40.2	40.1	-0.1	36.2	36.0	-0.2	85.6	85.4	-0.2	73.3	73.7	0.4	0.1	0.1	0.0
C17	39.0	38.9	-0.1	34.8	34.6	-0.2	84.2	84.0	-0.2	73.1	72.4	-0.7	0.1	0.1	0.0
C18	37.9	37.8	-0.1	33.3	33.2	-0.1	82.7	82.5	-0.2	69.5	69.3	-0.2	0.1	0.0	-0.1
C19	37.3	37.4	0.1	32.3	32.3	0.0	81.6	81.6	0.0	68.7	68.5	-0.2	0.0	0.0	0.0
C20	37.2	37.3	0.1	31.7	31.7	0.0	81.1	81.1	0.0	67.8	67.5	-0.3	0.0	0.0	0.0
C21	36.9	36.9	0.0	31.2	31.1	-0.1	80.6	80.5	-0.1	66.6	66.4	-0.2	0.0	0.0	0.0
C22	36.2	36.1	-0.1	30.3	30.2	-0.1	79.7	79.6	-0.1	65.3	64.8	-0.5	0.0	0.0	0.0
C23	35.1	35.0	-0.1	29.2	29.2	0.0	78.6	78.5	-0.1	63.2	63.2	0.0	0.0	0.0	0.0
D1	38.9	38.6	-0.3	34.5	34.2	-0.3	83.9	83.6	-0.3	72.0	72.0	0.0	0.2	0.1	-0.1
D2	40.2	40.0	-0.2	35.8	35.6	-0.2	85.1	84.9	-0.2	73.5	73.5	0.0	0.2	0.2	0.0
D3	40.9	40.8	-0.1	36.4	36.3	-0.1	85.8	85.7	-0.1	72.1	72.1	0.0	0.3	0.2	-0.1
D4	41.3	41.3	0.0	36.8	36.8	0.0	86.1	86.2	0.1	73.9	73.9	0.0	0.3	0.3	0.0
D5	41.7	41.7	0.0	37.2	37.2	0.0	86.6	86.6	0.0	72.8	72.8	0.0	0.3	0.2	-0.1
D6	41.7	41.7	0.0	37.4	37.4	0.0	86.8	86.8	0.0	74.3	74.3	0.0	0.3	0.2	-0.1
D7	41.6	41.8	0.2	37.5	37.7	0.2	86.9	87.1	0.2	73.5	73.5	0.0	0.2	0.2	0.0
D8	42.1	42.5	0.4	38.2	38.6	0.4	87.5	87.9	0.4	73.4	74.4	1.0	0.2	0.3	0.1
D9	43.7	44.3	0.6	39.5	40.1	0.6	88.9	89.4	0.5	74.8	74.4	-0.4	0.3	0.3	0.0
D10	45.6	46.3	0.7	41.2	41.7	0.5	90.5	91.1	0.6	74.9	74.9	0.0	0.5	0.5	0.0
D11	47.2	47.2	0.0	42.5	42.7	0.2	91.9	92.0	0.1	75.1	75.0	-0.1	0.8	0.8	0.0
D12	46.9	46.6	-0.3	42.6	42.3	-0.3	91.9	91.7	-0.2	75.1	75.0	-0.1	0.8	0.7	-0.1
D13	45.4	45.1	-0.3	41.3	41.1	-0.2	90.7	90.5	-0.2	74.6	74.8	0.2	0.5	0.5	0.0
D14	43.6	43.4	-0.2	39.7	39.4	-0.3	89.0	88.8	-0.2	74.8	74.9	0.1	0.3	0.3	0.0
D15	42.2	42.1	-0.1	38.1	38.0	-0.1	87.5	87.4	-0.1	73.1	73.1	0.0	0.2	0.2	0.0
D16	41.2	41.2	0.0	36.9	36.8	-0.1	86.3	86.2	-0.1	74.5	74.5	0.0	0.1	0.1	0.0
D17	40.4	40.3	-0.1	35.7	35.5	-0.2	85.1	84.9	-0.2	73.0	71.9	-1.1	0.1	0.1	0.0
D18	39.5	39.4	-0.1	34.5	34.3	-0.2	83.9	83.7	-0.2	71.1	71.1	0.0	0.1	0.1	0.0

Table D-19 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
D19	38.7	38.5	-0.2	33.5	33.3	-0.2	82.8	82.7	-0.1	70.1	70.1	0.0	0.0	0.0	0.0
D20	37.6	37.4	-0.2	32.3	32.1	-0.2	81.7	81.5	-0.2	69.0	69.0	0.0	0.0	0.0	0.0
D21	36.1	35.8	-0.3	30.9	30.6	-0.3	80.3	80.0	-0.3	67.9	67.9	0.0	0.0	0.0	0.0
D22	34.4	34.1	-0.3	29.3	29.0	-0.3	78.6	78.4	-0.2	66.7	66.7	0.0	0.0	0.0	0.0
D23	32.9	32.8	-0.1	27.8	27.8	0.0	77.2	77.1	-0.1	65.5	65.5	0.0	0.0	0.0	0.0
E1	37.9	37.6	-0.3	34.0	33.9	-0.1	83.4	83.2	-0.2	71.6	72.4	0.8	0.1	0.1	0.0
E2	40.0	39.7	-0.3	35.9	35.8	-0.1	85.3	85.2	-0.1	73.7	74.4	0.7	0.2	0.2	0.0
E3	41.1	40.9	-0.2	37.1	37.0	-0.1	86.5	86.3	-0.2	74.8	75.3	0.5	0.3	0.3	0.0
E4	41.5	41.4	-0.1	37.5	37.5	0.0	86.9	86.9	0.0	75.6	76.1	0.5	0.3	0.3	0.0
E5	42.1	42.2	0.1	38.0	38.1	0.1	87.4	87.4	0.0	76.4	76.9	0.5	0.4	0.4	0.0
E6	42.8	43.0	0.2	38.6	38.8	0.2	88.0	88.1	0.1	76.7	76.8	0.1	0.4	0.4	0.0
E7	43.4	43.5	0.1	39.1	39.3	0.2	88.4	88.6	0.2	77.9	77.9	0.0	0.4	0.4	0.0
E8	43.5	43.8	0.3	39.4	39.7	0.3	88.8	89.1	0.3	77.2	77.2	0.0	0.4	0.4	0.0
E9	44.3	44.9	0.6	40.3	40.8	0.5	89.7	90.2	0.5	75.8	75.7	-0.1	0.4	0.5	0.1
E10	46.3	47.0	0.7	42.0	42.6	0.6	91.4	92.0	0.6	75.9	75.9	0.0	0.6	0.8	0.2
E11	48.1	48.1	0.0	43.5	43.6	0.1	92.9	93.0	0.1	76.0	75.9	-0.1	1.2	1.2	0.0
E12	47.8	47.5	-0.3	43.5	43.3	-0.2	92.8	92.6	-0.2	76.0	75.9	-0.1	1.1	1.0	-0.1
E13	46.2	45.9	-0.3	42.1	41.9	-0.2	91.5	91.2	-0.3	75.5	76.0	0.5	0.7	0.6	-0.1
E14	44.5	44.4	-0.1	40.4	40.2	-0.2	89.8	89.6	-0.2	75.7	75.4	-0.3	0.4	0.4	0.0
E15	43.5	43.4	-0.1	39.1	39.0	-0.1	88.5	88.4	-0.1	73.9	74.8	0.9	0.3	0.3	0.0
E16	42.5	42.2	-0.3	37.9	37.7	-0.2	87.3	87.1	-0.2	75.3	74.8	-0.5	0.2	0.2	0.0
E17	41.1	40.7	-0.4	36.5	36.2	-0.3	85.8	85.5	-0.3	72.3	72.5	0.2	0.2	0.2	0.0
E18	39.3	39.0	-0.3	34.8	34.5	-0.3	84.2	83.9	-0.3	71.8	71.8	0.0	0.1	0.1	0.0
E19	37.6	37.3	-0.3	33.2	32.9	-0.3	82.5	82.3	-0.2	70.9	70.9	0.0	0.1	0.1	0.0
E20	36.1	35.9	-0.2	31.7	31.5	-0.2	81.1	80.9	-0.2	70.0	70.0	0.0	0.0	0.0	0.0
E21	34.8	34.5	-0.3	30.5	30.2	-0.3	79.8	79.6	-0.2	69.2	69.2	0.0	0.0	0.0	0.0
E22	33.4	33.2	-0.2	29.2	29.0	-0.2	78.5	78.3	-0.2	68.4	68.4	0.0	0.0	0.0	0.0
E23	32.1	32.1	0.0	28.0	27.9	-0.1	77.3	77.2	-0.1	67.6	67.7	0.1	0.0	0.0	0.0
F1	36.8	36.7	-0.1	33.9	33.9	0.0	83.2	83.3	0.1	74.4	75.2	0.8	0.1	0.1	0.0

Table D-19 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
F2	39.3	39.2	-0.1	36.0	36.0	0.0	85.4	85.3	-0.1	76.7	77.2	0.5	0.2	0.2	0.0
F3	41.2	41.0	-0.2	37.6	37.6	0.0	87.0	86.9	-0.1	77.8	78.2	0.4	0.3	0.4	0.1
F4	41.9	41.8	-0.1	38.5	38.4	-0.1	87.8	87.8	0.0	78.7	79.1	0.4	0.5	0.4	-0.1
F5	42.4	42.3	-0.1	39.0	39.0	0.0	88.3	88.3	0.0	79.6	80.0	0.4	0.5	0.5	0.0
F6	43.2	43.2	0.0	39.7	39.8	0.1	89.0	89.1	0.1	80.3	80.5	0.2	0.5	0.5	0.0
F7	44.2	44.5	0.3	40.4	40.6	0.2	89.8	90.0	0.2	81.3	81.3	0.0	0.5	0.5	0.0
F8	45.3	45.6	0.3	41.2	41.5	0.3	90.6	90.9	0.3	81.3	81.3	0.0	0.6	0.7	0.1
F9	45.9	46.2	0.3	41.8	42.2	0.4	91.1	91.5	0.4	80.5	80.5	0.0	0.7	0.7	0.0
F10	47.2	47.9	0.7	43.0	43.6	0.6	92.3	93.0	0.7	78.9	78.9	0.0	0.9	1.1	0.2
F11	48.9	49.0	0.1	44.4	44.6	0.2	93.8	93.9	0.1	77.1	77.1	0.0	1.8	1.8	0.0
F12	48.8	48.5	-0.3	44.5	44.3	-0.2	93.9	93.6	-0.3	76.7	76.8	0.1	1.6	1.5	-0.1
F13	47.1	46.9	-0.2	43.0	42.8	-0.2	92.4	92.1	-0.3	76.5	76.7	0.2	0.9	1.0	0.1
F14	45.6	45.3	-0.3	41.4	41.2	-0.2	90.8	90.6	-0.2	76.4	75.7	-0.7	0.7	0.6	-0.1
F15	44.1	43.8	-0.3	40.0	39.8	-0.2	89.4	89.2	-0.2	75.6	76.3	0.7	0.4	0.4	0.0
F16	42.4	42.1	-0.3	38.5	38.2	-0.3	87.8	87.6	-0.2	75.5	74.5	-1.0	0.3	0.3	0.0
F17	40.5	40.2	-0.3	36.7	36.5	-0.2	86.1	85.8	-0.3	73.8	73.6	-0.2	0.3	0.2	-0.1
F18	38.7	38.4	-0.3	35.0	34.8	-0.2	84.4	84.2	-0.2	73.1	72.9	-0.2	0.2	0.2	0.0
F19	37.0	36.9	-0.1	33.5	33.4	-0.1	82.9	82.8	-0.1	72.6	72.4	-0.2	0.1	0.1	0.0
F20	35.8	35.7	-0.1	32.3	32.2	-0.1	81.7	81.6	-0.1	71.9	71.8	-0.1	0.1	0.1	0.0
F21	34.8	34.7	-0.1	31.3	31.1	-0.2	80.7	80.5	-0.2	71.3	71.1	-0.2	0.0	0.0	0.0
F22	33.8	33.7	-0.1	30.2	30.1	-0.1	79.6	79.4	-0.2	70.6	70.5	-0.1	0.0	0.0	0.0
F23	32.8	32.8	0.0	29.1	29.0	-0.1	78.5	78.4	-0.1	70.0	69.9	-0.1	0.0	0.0	0.0
G1	36.7	36.7	0.0	34.5	34.7	0.2	83.9	84.1	0.2	76.4	76.9	0.5	0.1	0.1	0.0
G2	38.8	38.7	-0.1	36.3	36.4	0.1	85.6	85.7	0.1	77.7	78.0	0.3	0.3	0.3	0.0
G3	41.1	40.9	-0.2	38.1	38.1	0.0	87.5	87.4	-0.1	78.5	78.7	0.2	0.4	0.4	0.0
G4	42.6	42.3	-0.3	39.4	39.3	-0.1	88.8	88.7	-0.1	79.2	79.3	0.1	0.5	0.5	0.0
G5	43.1	43.0	-0.1	40.1	40.0	-0.1	89.5	89.4	-0.1	79.9	80.0	0.1	0.6	0.6	0.0
G6	43.8	43.8	0.0	40.8	40.8	0.0	90.2	90.2	0.0	81.0	81.3	0.3	0.7	0.7	0.0
G7	44.7	44.8	0.1	41.6	41.7	0.1	91.0	91.1	0.1	82.0	82.2	0.2	0.7	0.7	0.0

Table D-19 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
G8	46.0	46.3	0.3	42.6	42.8	0.2	91.9	92.1	0.2	82.7	82.9	0.2	0.9	0.9	0.0
G9	47.3	47.8	0.5	43.5	43.8	0.3	92.8	93.2	0.4	83.2	83.2	0.0	1.2	1.5	0.3
G10	48.6	49.1	0.5	44.4	44.9	0.5	93.7	94.2	0.5	83.3	83.3	0.0	1.5	1.6	0.1
G11	50.0	50.1	0.1	45.6	45.7	0.1	94.9	95.1	0.2	81.4	81.4	0.0	2.5	2.6	0.1
G12	49.9	49.6	-0.3	45.6	45.4	-0.2	95.0	94.7	-0.3	77.6	77.7	0.1	2.4	2.3	-0.1
G13	48.1	47.7	-0.4	44.1	43.7	-0.4	93.4	93.1	-0.3	77.5	77.4	-0.1	1.5	1.3	-0.2
G14	46.0	45.7	-0.3	42.3	42.0	-0.3	91.6	91.4	-0.2	76.8	76.8	0.0	0.9	0.8	-0.1
G15	44.2	44.0	-0.2	40.7	40.5	-0.2	90.1	89.9	-0.2	77.1	77.1	0.0	0.6	0.6	0.0
G16	42.4	42.1	-0.3	39.1	38.9	-0.2	88.5	88.2	-0.3	75.0	74.9	-0.1	0.4	0.4	0.0
G17	40.7	40.4	-0.3	37.5	37.3	-0.2	86.9	86.7	-0.2	73.9	73.9	0.0	0.3	0.3	0.0
G18	39.2	39.0	-0.2	36.1	36.0	-0.1	85.5	85.4	-0.1	73.0	73.0	0.0	0.3	0.2	-0.1
G19	37.9	37.8	-0.1	34.9	34.8	-0.1	84.3	84.1	-0.2	72.2	72.2	0.0	0.2	0.2	0.0
G20	36.9	36.8	-0.1	33.8	33.8	0.0	83.2	83.1	-0.1	71.3	71.3	0.0	0.2	0.2	0.0
G21	36.0	36.0	0.0	32.9	32.8	-0.1	82.3	82.2	-0.1	70.3	70.3	0.0	0.1	0.1	0.0
G22	35.1	35.0	-0.1	31.8	31.7	-0.1	81.2	81.1	-0.1	69.3	69.3	0.0	0.1	0.1	0.0
G23	34.1	34.0	-0.1	30.7	30.6	-0.1	80.1	80.0	-0.1	68.8	68.6	-0.2	0.0	0.0	0.0
H1	37.1	37.2	0.1	35.4	35.6	0.2	84.8	85.0	0.2	76.9	77.0	0.1	0.2	0.2	0.0
H2	38.8	38.8	0.0	36.8	36.9	0.1	86.2	86.3	0.1	77.3	77.2	-0.1	0.3	0.3	0.0
H3	41.0	40.8	-0.2	38.5	38.5	0.0	87.9	87.9	0.0	78.0	78.0	0.0	0.5	0.5	0.0
H4	43.4	43.2	-0.2	40.4	40.3	-0.1	89.8	89.7	-0.1	79.1	79.1	0.0	0.6	0.6	0.0
H5	44.6	44.4	-0.2	41.6	41.4	-0.2	90.9	90.8	-0.1	80.5	80.5	0.0	0.8	0.8	0.0
H6	45.2	45.0	-0.2	42.3	42.1	-0.2	91.6	91.5	-0.1	81.6	81.6	0.0	1.0	1.0	0.0
H7	45.9	45.8	-0.1	43.1	43.0	-0.1	92.4	92.4	0.0	82.6	82.6	0.0	1.2	1.2	0.0
H8	47.0	47.0	0.0	44.0	44.0	0.0	93.3	93.4	0.1	83.2	83.2	0.0	1.4	1.4	0.0
H9	48.3	48.7	0.4	45.0	45.2	0.2	94.3	94.5	0.2	83.6	83.9	0.3	1.6	1.6	0.0
H10	50.0	50.6	0.6	46.0	46.5	0.5	95.4	95.8	0.4	84.1	84.1	0.0	2.4	2.9	0.5
H11	51.4	51.5	0.1	47.1	47.2	0.1	96.4	96.6	0.2	84.6	84.6	0.0	4.0	4.0	0.0
H12	51.1	50.6	-0.5	46.9	46.6	-0.3	96.3	96.0	-0.3	81.7	81.7	0.0	3.6	3.2	-0.4
H13	48.7	48.2	-0.5	45.0	44.7	-0.3	94.4	94.0	-0.4	78.4	78.5	0.1	2.0	1.8	-0.2

Table D-19 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
H14	46.4	46.1	-0.3	43.0	42.8	-0.2	92.4	92.2	-0.2	77.4	77.4	0.0	1.2	1.1	-0.1
H15	44.7	44.5	-0.2	41.5	41.2	-0.3	90.8	90.6	-0.2	77.9	77.3	-0.6	0.8	0.7	-0.1
H16	43.0	42.8	-0.2	39.9	39.7	-0.2	89.2	89.0	-0.2	76.1	76.1	0.0	0.6	0.6	0.0
H17	41.6	41.5	-0.1	38.6	38.4	-0.2	87.9	87.8	-0.1	75.0	75.0	0.0	0.5	0.5	0.0
H18	40.4	40.3	-0.1	37.4	37.3	-0.1	86.8	86.7	-0.1	73.8	73.8	0.0	0.4	0.4	0.0
H19	39.3	39.3	0.0	36.4	36.3	-0.1	85.8	85.7	-0.1	72.4	72.4	0.0	0.3	0.3	0.0
H20	38.4	38.4	0.0	35.4	35.4	0.0	84.8	84.7	-0.1	70.9	70.9	0.0	0.3	0.3	0.0
H21	37.5	37.5	0.0	34.5	34.5	0.0	83.9	83.8	-0.1	70.5	70.5	0.0	0.2	0.2	0.0
H22	36.7	36.7	0.0	33.6	33.5	-0.1	83.0	82.9	-0.1	69.9	69.9	0.0	0.2	0.2	0.0
H23	35.7	35.7	0.0	32.6	32.4	-0.2	81.9	81.8	-0.1	69.2	69.2	0.0	0.1	0.1	0.0
I1	37.9	38.0	0.1	36.3	36.5	0.2	85.7	85.9	0.2	76.3	76.3	0.0	0.2	0.3	0.1
I2	39.5	39.5	0.0	37.7	37.8	0.1	87.1	87.2	0.1	76.9	76.9	0.0	0.3	0.4	0.1
I3	41.7	41.6	-0.1	39.5	39.5	0.0	88.9	88.9	0.0	78.5	78.5	0.0	0.7	0.7	0.0
I4	43.9	43.7	-0.2	41.3	41.3	0.0	90.7	90.6	-0.1	80.1	80.1	0.0	0.9	0.9	0.0
I5	45.3	45.1	-0.2	42.6	42.6	0.0	92.0	91.9	-0.1	80.9	80.9	0.0	1.2	1.2	0.0
I6	45.8	45.7	-0.1	43.3	43.3	0.0	92.7	92.7	0.0	81.9	81.9	0.0	1.4	1.4	0.0
I7	46.4	46.4	0.0	44.1	44.1	0.0	93.4	93.4	0.0	82.9	82.9	0.0	1.7	1.7	0.0
I8	47.2	47.3	0.1	44.8	44.9	0.1	94.2	94.2	0.0	83.6	83.6	0.0	1.8	1.8	0.0
I9	48.6	49.0	0.4	45.8	46.1	0.3	95.2	95.4	0.2	84.2	84.2	0.0	2.2	2.4	0.2
I10	50.7	51.4	0.7	47.2	47.7	0.5	96.6	97.0	0.4	85.2	85.2	0.0	3.1	3.8	0.7
I11	53.1	53.1	0.0	48.9	48.9	0.0	98.2	98.3	0.1	85.4	85.4	0.0	6.2	6.4	0.2
I12	52.2	51.6	-0.6	48.3	47.8	-0.5	97.6	97.2	-0.4	85.6	85.6	0.0	5.0	4.3	-0.7
I13	49.4	49.0	-0.4	46.0	45.6	-0.4	95.4	95.0	-0.4	82.1	82.1	0.0	2.5	2.3	-0.2
I14	47.2	47.0	-0.2	44.0	43.7	-0.3	93.3	93.1	-0.2	78.6	79.0	0.4	1.6	1.5	-0.1
I15	45.6	45.5	-0.1	42.3	42.1	-0.2	91.7	91.5	-0.2	78.4	78.4	0.0	1.1	1.1	0.0
I16	44.1	44.0	-0.1	40.8	40.7	-0.1	90.2	90.1	-0.1	77.4	77.4	0.0	0.8	0.8	0.0
I17	42.8	42.8	0.0	39.6	39.6	0.0	89.0	89.0	0.0	76.4	76.4	0.0	0.6	0.6	0.0
I18	41.9	41.8	-0.1	38.7	38.6	-0.1	88.1	88.0	-0.1	75.4	75.4	0.0	0.5	0.5	0.0
I19	40.8	40.7	-0.1	37.7	37.6	-0.1	87.0	87.0	0.0	74.6	74.5	-0.1	0.4	0.4	0.0

Table D-19 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
I20	39.9	39.9	0.0	36.8	36.8	0.0	86.2	86.1	-0.1	73.9	73.8	-0.1	0.4	0.4	0.0
I21	39.1	39.1	0.0	36.0	36.0	0.0	85.4	85.3	-0.1	73.0	72.8	-0.2	0.3	0.3	0.0
I22	38.3	38.2	-0.1	35.2	35.0	-0.2	84.5	84.4	-0.1	71.8	71.6	-0.2	0.3	0.3	0.0
I23	37.3	37.2	-0.1	34.2	34.0	-0.2	83.5	83.4	-0.1	70.5	70.3	-0.2	0.2	0.2	0.0
J1	38.8	38.9	0.1	37.3	37.5	0.2	86.7	86.9	0.2	76.0	76.0	0.0	0.4	0.4	0.0
J2	40.7	40.8	0.1	39.1	39.2	0.1	88.4	88.6	0.2	77.9	77.9	0.0	0.6	0.6	0.0
J3	42.8	42.8	0.0	40.9	41.0	0.1	90.2	90.4	0.2	79.0	79.0	0.0	0.8	0.8	0.0
J4	44.2	44.2	0.0	42.4	42.5	0.1	91.7	91.9	0.2	80.5	80.5	0.0	1.2	1.2	0.0
J5	46.0	46.0	0.0	44.0	44.1	0.1	93.4	93.5	0.1	82.0	82.0	0.0	1.6	1.6	0.0
J6	47.2	47.2	0.0	45.2	45.2	0.0	94.5	94.6	0.1	82.6	82.9	0.3	2.0	2.0	0.0
J7	47.7	47.7	0.0	45.9	45.9	0.0	95.2	95.3	0.1	83.1	83.1	0.0	2.2	2.3	0.1
J8	48.5	48.5	0.0	46.5	46.5	0.0	95.8	95.8	0.0	84.0	84.0	0.0	2.5	2.4	-0.1
J9	49.4	49.7	0.3	47.1	47.3	0.2	96.5	96.6	0.1	85.1	85.1	0.0	2.8	3.1	0.3
J10	51.5	52.2	0.7	48.4	48.9	0.5	97.8	98.3	0.5	86.2	86.2	0.0	4.0	5.0	1.0
J11	54.2	54.2	0.0	50.2	50.3	0.1	99.6	99.7	0.1	86.7	86.7	0.0	8.3	8.6	0.3
J12	53.6	53.0	-0.6	49.9	49.4	-0.5	99.2	98.8	-0.4	87.1	87.1	0.0	7.1	6.3	-0.8
J13	50.5	50.2	-0.3	47.2	46.9	-0.3	96.6	96.3	-0.3	85.3	85.3	0.0	3.6	3.3	-0.3
J14	48.3	48.0	-0.3	45.0	44.7	-0.3	94.3	94.1	-0.2	80.3	80.3	0.0	2.2	2.2	0.0
J15	46.3	46.1	-0.2	43.0	42.8	-0.2	92.4	92.2	-0.2	78.5	78.5	0.0	1.4	1.4	0.0
J16	44.8	44.8	0.0	41.6	41.6	0.0	91.0	91.0	0.0	78.7	78.7	0.0	1.0	1.0	0.0
J17	44.1	44.1	0.0	40.8	40.8	0.0	90.2	90.2	0.0	77.6	77.6	0.0	0.9	0.9	0.0
J18	43.3	43.3	0.0	40.0	40.0	0.0	89.4	89.4	0.0	76.4	76.6	0.2	0.8	0.8	0.0
J19	42.4	42.4	0.0	39.1	39.1	0.0	88.5	88.5	0.0	76.1	76.0	-0.1	0.6	0.6	0.0
J20	41.5	41.4	-0.1	38.2	38.2	0.0	87.6	87.5	-0.1	74.5	74.3	-0.2	0.5	0.5	0.0
J21	40.5	40.4	-0.1	37.3	37.1	-0.2	86.7	86.5	-0.2	73.0	72.8	-0.2	0.4	0.4	0.0
J22	39.5	39.4	-0.1	36.3	36.1	-0.2	85.7	85.5	-0.2	72.2	72.1	-0.1	0.3	0.3	0.0
J23	38.6	38.5	-0.1	35.4	35.2	-0.2	84.8	84.6	-0.2	72.1	71.9	-0.2	0.3	0.3	0.0
K1	39.9	40.1	0.2	38.5	38.8	0.3	87.8	88.2	0.4	76.3	76.3	0.0	0.5	0.5	0.0
K2	42.2	42.4	0.2	40.6	40.9	0.3	90.0	90.3	0.3	77.9	78.4	0.5	0.8	0.9	0.1

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
K3	43.9	44.0	0.1	42.4	42.6	0.2	91.8	92.0	0.2	80.4	81.2	0.8	1.1	1.1	0.0
K4	45.2	45.3	0.1	43.8	44.1	0.3	93.2	93.4	0.2	82.4	82.8	0.4	1.5	1.6	0.1
K5	46.7	46.8	0.1	45.3	45.5	0.2	94.7	94.9	0.2	83.3	83.6	0.3	2.1	2.2	0.1
K6	48.4	48.4	0.0	46.7	46.8	0.1	96.1	96.2	0.1	84.1	84.3	0.2	2.8	2.8	0.0
K7	49.3	49.4	0.1	47.6	47.7	0.1	97.0	97.1	0.1	85.0	85.2	0.2	3.3	3.4	0.1
K8	50.0	50.1	0.1	48.4	48.4	0.0	97.7	97.8	0.1	85.8	86.2	0.4	3.8	3.9	0.1
K9	51.0	51.2	0.2	49.1	49.2	0.1	98.4	98.5	0.1	86.4	86.4	0.0	4.4	4.7	0.3
K10	52.6	53.3	0.7	49.9	50.3	0.4	99.3	99.7	0.4	87.4	87.4	0.0	5.8	7.2	1.4
K11	55.3	55.3	0.0	51.6	51.7	0.1	101.0	101.0	0.0	88.0	88.0	0.0	10.6	11.0	0.4
K12	55.1	54.5	-0.6	51.5	51.0	-0.5	100.9	100.4	-0.5	88.4	88.4	0.0	10.0	9.0	-1.0
K13	51.6	51.2	-0.4	48.5	48.1	-0.4	97.9	97.5	-0.4	87.0	87.0	0.0	4.9	4.4	-0.5
K14	49.2	49.1	-0.1	46.2	46.1	-0.1	95.6	95.5	-0.1	81.7	81.7	0.0	2.8	2.7	-0.1
K15	47.9	47.9	0.0	44.9	44.9	0.0	94.2	94.3	0.1	81.3	81.7	0.4	1.8	1.7	-0.1
K16	47.1	47.2	0.1	44.0	44.2	0.2	93.4	93.6	0.2	82.3	82.5	0.2	1.4	1.4	0.0
K17	46.5	46.6	0.1	43.4	43.5	0.1	92.8	92.8	0.0	82.1	82.4	0.3	1.3	1.3	0.0
K18	45.7	45.7	0.0	42.5	42.4	-0.1	91.9	91.8	-0.1	81.9	82.2	0.3	1.1	1.1	0.0
K19	44.6	44.6	0.0	41.3	41.3	0.0	90.7	90.6	-0.1	81.3	81.0	-0.3	0.9	0.9	0.0
K20	43.5	43.5	0.0	40.2	40.2	0.0	89.6	89.5	-0.1	79.3	79.0	-0.3	0.8	0.8	0.0
K21	42.4	42.2	-0.2	39.1	38.9	-0.2	88.4	88.3	-0.1	77.5	77.2	-0.3	0.6	0.6	0.0
K22	41.0	40.8	-0.2	37.7	37.4	-0.3	87.0	86.8	-0.2	75.7	75.2	-0.5	0.4	0.3	-0.1
K23	39.8	39.7	-0.1	36.5	36.3	-0.2	85.9	85.7	-0.2	73.0	72.2	-0.8	0.3	0.2	-0.1
L1	41.1	41.4	0.3	39.7	40.1	0.4	89.1	89.5	0.4	76.3	77.6	1.3	0.7	0.8	0.1
L2	43.2	43.5	0.3	41.8	42.1	0.3	91.2	91.5	0.3	80.0	80.7	0.7	1.0	1.1	0.1
L3	44.8	45.0	0.2	43.5	43.8	0.3	92.9	93.2	0.3	81.6	81.8	0.2	1.5	1.6	0.1
L4	46.0	46.2	0.2	44.8	45.1	0.3	94.2	94.4	0.2	81.9	81.6	-0.3	2.0	2.1	0.1
L5	47.3	47.4	0.1	46.1	46.3	0.2	95.5	95.7	0.2	82.7	82.7	0.0	2.5	2.6	0.1
L6	48.7	48.8	0.1	47.3	47.5	0.2	96.7	96.9	0.2	84.4	84.4	0.0	3.1	3.1	0.0
L7	50.2	50.3	0.1	48.5	48.7	0.2	97.9	98.1	0.2	85.5	85.5	0.0	3.7	3.7	0.0
L8	50.9	51.0	0.1	49.4	49.5	0.1	98.8	98.9	0.1	86.5	86.5	0.0	4.5	4.6	0.1

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
L9	52.2	52.5	0.3	50.4	50.6	0.2	99.8	100.0	0.2	87.8	87.9	0.1	5.8	6.3	0.5
L10	53.7	54.4	0.7	51.3	51.6	0.3	100.7	101.0	0.3	88.0	87.8	-0.2	8.2	10.4	2.2
L11	56.6	56.6	0.0	53.0	53.1	0.1	102.3	102.4	0.1	86.8	87.8	1.0	14.2	14.7	0.5
L12	56.6	56.0	-0.6	53.2	52.6	-0.6	102.6	102.0	-0.6	88.0	86.7	-1.3	15.0	13.3	-1.7
L13	53.1	52.8	-0.3	50.1	49.9	-0.2	99.5	99.2	-0.3	83.5	83.5	0.0	7.1	6.4	-0.7
L14	51.1	51.2	0.1	48.2	48.2	0.0	97.6	97.6	0.0	83.8	85.1	1.3	4.0	3.8	-0.2
L15	50.3	50.3	0.0	47.3	47.4	0.1	96.7	96.7	0.0	86.4	86.8	0.4	2.8	2.8	0.0
L16	49.6	49.5	-0.1	46.6	46.5	-0.1	96.0	95.9	-0.1	86.7	86.4	-0.3	2.4	2.4	0.0
L17	48.7	48.6	-0.1	45.7	45.6	-0.1	95.1	95.0	-0.1	85.7	85.5	-0.2	2.3	2.2	-0.1
L18	47.8	47.7	-0.1	44.7	44.6	-0.1	94.1	94.0	-0.1	84.9	84.7	-0.2	2.0	1.9	-0.1
L19	46.7	46.6	-0.1	43.6	43.4	-0.2	92.9	92.8	-0.1	84.1	83.9	-0.2	1.6	1.6	0.0
L20	45.6	45.5	-0.1	42.4	42.3	-0.1	91.8	91.7	-0.1	83.0	82.7	-0.3	1.2	1.2	0.0
L21	44.4	44.2	-0.2	41.1	41.0	-0.1	90.5	90.3	-0.2	81.7	81.4	-0.3	0.9	0.9	0.0
L22	42.9	42.7	-0.2	39.6	39.3	-0.3	88.9	88.7	-0.2	79.7	78.8	-0.9	0.7	0.6	-0.1
L23	41.5	41.3	-0.2	38.1	37.9	-0.2	87.5	87.2	-0.3	76.0	75.2	-0.8	0.5	0.5	0.0
M1	42.1	42.5	0.4	40.9	41.3	0.4	90.2	90.7	0.5	78.3	79.1	0.8	0.9	1.0	0.1
M2	44.0	44.2	0.2	42.7	43.0	0.3	92.0	92.4	0.4	80.3	80.6	0.3	1.4	1.5	0.1
M3	45.3	45.5	0.2	44.1	44.4	0.3	93.5	93.8	0.3	80.5	80.1	-0.4	1.9	2.0	0.1
M4	46.5	46.8	0.3	45.5	45.8	0.3	94.8	95.1	0.3	81.6	82.2	0.6	2.3	2.3	0.0
M5	47.8	48.1	0.3	46.8	47.2	0.4	96.2	96.5	0.3	84.3	84.9	0.6	2.8	2.9	0.1
M6	49.1	49.4	0.3	48.1	48.4	0.3	97.5	97.8	0.3	85.9	86.5	0.6	3.4	3.5	0.1
M7	50.6	50.8	0.2	49.3	49.6	0.3	98.7	99.0	0.3	87.2	87.6	0.4	4.2	4.3	0.1
M8	51.7	51.8	0.1	50.1	50.3	0.2	99.5	99.6	0.1	87.9	87.8	-0.1	4.8	5.0	0.2
M9	52.5	52.9	0.4	50.9	51.2	0.3	100.2	100.6	0.4	87.8	87.8	0.0	6.5	7.3	0.8
M10	54.6	55.5	0.9	52.3	52.8	0.5	101.7	102.2	0.5	85.9	84.5	-1.4	10.4	13.5	3.1
M11	58.0	58.0	0.0	54.6	54.7	0.1	103.9	104.0	0.1	84.3	84.3	0.0	19.1	20.2	1.1
M12	58.2	57.6	-0.6	54.9	54.4	-0.5	104.2	103.8	-0.4	84.6	84.6	0.0	22.5	19.9	-2.6
M13	54.8	54.6	-0.2	51.9	51.6	-0.3	101.3	101.0	-0.3	84.4	84.4	0.0	9.8	8.8	-1.0
M14	52.8	52.7	-0.1	49.6	49.4	-0.2	99.0	98.7	-0.3	87.8	88.5	0.7	5.4	5.0	-0.4

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
M15	51.7	51.5	-0.2	48.6	48.4	-0.2	97.9	97.7	-0.2	87.9	87.1	-0.8	3.7	3.6	-0.1
M16	50.7	50.5	-0.2	47.6	47.3	-0.3	96.9	96.7	-0.2	85.1	83.9	-1.2	3.1	3.0	-0.1
M17	49.5	49.3	-0.2	46.4	46.2	-0.2	95.8	95.6	-0.2	83.4	82.7	-0.7	2.7	2.7	0.0
M18	48.5	48.3	-0.2	45.4	45.2	-0.2	94.8	94.5	-0.3	82.4	81.9	-0.5	2.3	2.2	-0.1
M19	47.5	47.4	-0.1	44.4	44.2	-0.2	93.7	93.6	-0.1	82.4	82.3	-0.1	1.9	1.8	-0.1
M20	46.6	46.5	-0.1	43.4	43.3	-0.1	92.8	92.7	-0.1	82.5	82.4	-0.1	1.6	1.5	-0.1
M21	45.6	45.5	-0.1	42.4	42.3	-0.1	91.8	91.7	-0.1	82.3	82.2	-0.1	1.3	1.2	-0.1
M22	44.5	44.3	-0.2	41.2	41.1	-0.1	90.6	90.4	-0.2	81.5	81.0	-0.5	1.0	0.9	-0.1
M23	43.2	43.0	-0.2	39.9	39.7	-0.2	89.3	89.0	-0.3	79.1	78.3	-0.8	0.8	0.7	-0.1
N1	42.8	43.1	0.3	41.5	41.9	0.4	90.9	91.3	0.4	78.9	79.3	0.4	1.2	1.3	0.1
N2	44.5	44.7	0.2	43.2	43.5	0.3	92.6	92.9	0.3	79.7	79.5	-0.2	1.7	1.7	0.0
N3	45.8	46.1	0.3	44.7	45.0	0.3	94.1	94.4	0.3	80.6	82.1	1.5	2.0	2.1	0.1
N4	47.3	47.4	0.1	46.3	46.5	0.2	95.6	95.9	0.3	83.9	84.5	0.6	2.5	2.6	0.1
N5	48.4	48.5	0.1	47.4	47.6	0.2	96.8	96.9	0.1	85.1	84.9	-0.2	3.1	3.1	0.0
N6	49.2	49.2	0.0	48.2	48.3	0.1	97.6	97.7	0.1	85.4	85.4	0.0	3.5	3.6	0.1
N7	50.2	50.3	0.1	49.1	49.2	0.1	98.5	98.5	0.0	85.7	85.8	0.1	4.3	4.3	0.0
N8	51.7	51.8	0.1	50.0	50.2	0.2	99.4	99.6	0.2	87.3	87.3	0.0	5.2	5.5	0.3
N9	53.0	53.6	0.6	51.3	51.9	0.6	100.7	101.2	0.5	83.8	84.2	0.4	7.4	8.4	1.0
N10	55.4	56.5	1.1	53.2	54.0	0.8	102.6	103.4	0.8	84.7	84.7	0.0	12.8	16.9	4.1
N11	59.5	59.3	-0.2	56.2	56.1	-0.1	105.5	105.5	0.0	85.4	85.4	0.0	24.7	25.8	1.1
N12	59.8	59.3	-0.5	56.6	56.0	-0.6	105.9	105.4	-0.5	85.6	85.6	0.0	29.6	26.5	-3.1
N13	56.6	56.2	-0.4	53.5	53.0	-0.5	102.8	102.4	-0.4	85.3	85.3	0.0	13.5	12.1	-1.4
N14	54.1	53.8	-0.3	50.6	50.3	-0.3	100.0	99.6	-0.4	84.3	84.3	0.0	7.4	6.8	-0.6
N15	52.3	52.1	-0.2	48.8	48.8	0.0	98.2	98.1	-0.1	88.1	88.6	0.5	4.7	4.5	-0.2
N16	51.2	51.0	-0.2	48.1	47.9	-0.2	97.5	97.3	-0.2	88.0	87.7	-0.3	3.7	3.6	-0.1
N17	50.1	49.9	-0.2	47.0	46.7	-0.3	96.3	96.1	-0.2	86.6	86.3	-0.3	3.0	2.8	-0.2
N18	48.9	48.6	-0.3	45.7	45.5	-0.2	95.1	94.8	-0.3	85.0	84.6	-0.4	2.3	2.2	-0.1
N19	47.7	47.5	-0.2	44.5	44.3	-0.2	93.9	93.7	-0.2	81.3	80.3	-1.0	2.0	1.9	-0.1
N20	46.8	46.6	-0.2	43.6	43.4	-0.2	92.9	92.8	-0.1	78.4	78.4	0.0	1.8	1.7	-0.1

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
N21	46.0	45.9	-0.1	42.8	42.6	-0.2	92.1	92.0	-0.1	80.1	80.4	0.3	1.5	1.4	-0.1
N22	45.2	45.1	-0.1	42.0	41.8	-0.2	91.3	91.2	-0.1	81.0	80.9	-0.1	1.2	1.2	0.0
N23	44.3	44.1	-0.2	41.0	40.8	-0.2	90.4	90.2	-0.2	80.2	79.8	-0.4	1.0	1.0	0.0
O1	43.3	43.5	0.2	42.0	42.4	0.4	91.4	91.7	0.3	78.5	78.7	0.2	1.3	1.4	0.1
O2	44.9	45.2	0.3	43.7	44.1	0.4	93.1	93.4	0.3	78.7	79.6	0.9	1.8	1.8	0.0
O3	46.3	46.5	0.2	45.3	45.5	0.2	94.7	94.9	0.2	82.4	83.2	0.8	2.2	2.3	0.1
O4	47.4	47.4	0.0	46.4	46.5	0.1	95.8	95.8	0.0	83.9	83.5	-0.4	2.6	2.6	0.0
O5	47.9	47.8	-0.1	46.9	46.8	-0.1	96.3	96.2	-0.1	84.0	84.0	0.0	3.0	3.0	0.0
O6	48.3	48.2	-0.1	47.2	47.1	-0.1	96.5	96.4	-0.1	84.2	84.2	0.0	3.2	3.2	0.0
O7	49.1	49.1	0.0	47.8	47.9	0.1	97.2	97.2	0.0	87.5	87.5	0.0	3.8	3.9	0.1
O8	50.7	50.9	0.2	49.1	49.3	0.2	98.4	98.7	0.3	87.1	87.1	0.0	4.7	5.1	0.4
O9	53.4	54.0	0.6	51.4	52.0	0.6	100.7	101.4	0.7	85.2	85.2	0.0	7.8	9.4	1.6
O10	56.2	57.5	1.3	54.1	55.2	1.1	103.5	104.5	1.0	85.2	85.7	0.5	15.6	20.2	4.6
O11	61.0	60.7	-0.3	57.7	57.6	-0.1	107.1	107.0	-0.1	86.3	86.3	0.0	30.3	31.5	1.2
O12	61.5	61.0	-0.5	58.2	57.6	-0.6	107.5	106.9	-0.6	86.7	86.7	0.0	38.4	34.4	-4.0
O13	57.9	57.5	-0.4	54.8	54.3	-0.5	104.2	103.7	-0.5	86.5	86.5	0.0	17.4	15.6	-1.8
O14	54.8	54.4	-0.4	51.5	51.1	-0.4	100.9	100.4	-0.5	85.8	85.8	0.0	8.8	8.0	-0.8
O15	52.9	52.6	-0.3	49.6	49.3	-0.3	98.9	98.7	-0.2	85.6	85.6	0.0	5.4	5.1	-0.3
O16	51.7	51.5	-0.2	48.6	48.4	-0.2	98.0	97.7	-0.3	84.7	84.6	-0.1	3.8	3.7	-0.1
O17	50.7	50.5	-0.2	47.6	47.4	-0.2	97.0	96.8	-0.2	85.3	85.1	-0.2	3.2	3.0	-0.2
O18	49.7	49.5	-0.2	46.6	46.4	-0.2	96.0	95.8	-0.2	87.7	87.7	0.0	2.5	2.4	-0.1
O19	48.4	48.2	-0.2	45.4	45.1	-0.3	94.7	94.4	-0.3	84.5	84.5	0.0	2.1	2.0	-0.1
O20	47.0	46.7	-0.3	43.8	43.5	-0.3	93.1	92.9	-0.2	81.0	81.0	0.0	1.8	1.7	-0.1
O21	45.9	45.7	-0.2	42.6	42.4	-0.2	92.0	91.8	-0.2	77.1	77.1	0.0	1.6	1.5	-0.1
O22	45.3	45.2	-0.1	42.0	41.9	-0.1	91.3	91.2	-0.1	78.9	79.1	0.2	1.3	1.2	-0.1
O23	44.7	44.5	-0.2	41.4	41.2	-0.2	90.7	90.6	-0.1	79.7	79.6	-0.1	1.0	1.0	0.0
P1	43.6	43.8	0.2	42.4	42.6	0.2	91.7	92.0	0.3	77.9	78.1	0.2	1.3	1.4	0.1
P2	45.0	45.2	0.2	43.9	44.2	0.3	93.2	93.5	0.3	79.8	81.2	1.4	1.8	1.8	0.0
P3	46.1	46.3	0.2	45.1	45.3	0.2	94.5	94.7	0.2	82.8	82.9	0.1	2.2	2.3	0.1

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
P4	46.9	46.8	-0.1	45.9	45.8	-0.1	95.3	95.2	-0.1	82.3	81.4	-0.9	2.3	2.3	0.0
P5	47.1	47.1	0.0	46.0	46.1	0.1	95.4	95.4	0.0	83.6	84.4	0.8	2.6	2.6	0.0
P6	47.8	47.9	0.1	46.8	46.9	0.1	96.1	96.3	0.2	85.4	85.4	0.0	2.9	2.8	-0.1
P7	48.8	49.0	0.2	47.7	47.9	0.2	97.1	97.3	0.2	85.9	85.9	0.0	3.1	3.1	0.0
P8	50.4	50.7	0.3	49.0	49.3	0.3	98.4	98.7	0.3	85.2	85.6	0.4	4.4	5.1	0.7
P9	53.3	54.0	0.7	51.3	52.0	0.7	100.7	101.4	0.7	85.4	85.3	-0.1	8.2	10.0	1.8
P10	57.2	58.6	1.4	54.9	56.2	1.3	104.3	105.6	1.3	86.5	86.6	0.1	18.1	23.6	5.5
P11	62.6	62.3	-0.3	59.3	59.2	-0.1	108.7	108.6	-0.1	87.7	88.0	0.3	37.6	39.9	2.3
P12	63.1	62.5	-0.6	59.8	59.1	-0.7	109.1	108.5	-0.6	88.1	88.1	0.0	46.3	41.3	-5.0
P13	59.2	58.7	-0.5	56.2	55.7	-0.5	105.6	105.1	-0.5	87.8	87.8	0.0	21.8	19.5	-2.3
P14	56.2	55.8	-0.4	53.0	52.7	-0.3	102.4	102.0	-0.4	87.1	87.1	0.0	10.8	9.6	-1.2
P15	54.0	53.7	-0.3	50.8	50.5	-0.3	100.2	99.9	-0.3	86.6	86.6	0.0	5.6	5.1	-0.5
P16	52.1	51.7	-0.4	49.0	48.7	-0.3	98.3	98.1	-0.2	85.7	85.7	0.0	3.6	3.4	-0.2
P17	50.7	50.4	-0.3	47.7	47.5	-0.2	97.1	96.8	-0.3	84.4	84.4	0.0	3.0	2.9	-0.1
P18	49.9	49.7	-0.2	46.9	46.8	-0.1	96.3	96.1	-0.2	87.7	87.7	0.0	2.5	2.5	0.0
P19	49.0	48.8	-0.2	46.0	45.8	-0.2	95.4	95.2	-0.2	87.3	87.3	0.0	2.0	1.9	-0.1
P20	47.6	47.3	-0.3	44.5	44.2	-0.3	93.9	93.6	-0.3	85.2	85.2	0.0	1.7	1.6	-0.1
P21	46.1	45.9	-0.2	42.9	42.6	-0.3	92.2	92.0	-0.2	79.6	79.6	0.0	1.4	1.4	0.0
P22	45.1	45.0	-0.1	41.8	41.6	-0.2	91.2	91.0	-0.2	77.0	77.0	0.0	1.3	1.3	0.0
P23	44.6	44.4	-0.2	41.2	41.0	-0.2	90.5	90.4	-0.1	78.1	78.3	0.2	1.1	1.0	-0.1
Q1	43.5	43.7	0.2	42.3	42.5	0.2	91.7	91.9	0.2	77.2	77.4	0.2	1.3	1.3	0.0
Q2	44.6	44.8	0.2	43.5	43.8	0.3	92.9	93.1	0.2	79.5	80.7	1.2	1.7	1.7	0.0
Q3	45.5	45.6	0.1	44.5	44.7	0.2	93.9	94.0	0.1	82.0	82.0	0.0	1.9	1.9	0.0
Q4	46.5	46.7	0.2	45.5	45.8	0.3	94.9	95.1	0.2	83.8	85.6	1.8	2.0	2.1	0.1
Q5	47.6	47.5	-0.1	46.7	46.6	-0.1	96.0	96.0	0.0	87.8	88.3	0.5	2.4	2.4	0.0
Q6	47.6	47.5	-0.1	46.6	46.4	-0.2	95.9	95.8	-0.1	86.7	84.9	-1.8	2.3	2.1	-0.2
Q7	48.0	48.1	0.1	46.9	46.9	0.0	96.2	96.2	0.0	86.8	86.8	0.0	2.2	2.2	0.0
Q8	49.6	50.1	0.5	48.2	48.6	0.4	97.5	98.0	0.5	87.8	87.8	0.0	3.1	3.9	0.8
Q9	52.9	54.0	1.1	51.2	52.1	0.9	100.5	101.5	1.0	86.6	86.7	0.1	7.9	10.2	2.3

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
Q10	58.1	59.7	1.6	55.8	57.3	1.5	105.1	106.6	1.5	88.9	88.9	0.0	20.4	27.1	6.7
Q11	64.2	63.8	-0.4	60.9	60.8	-0.1	110.3	110.2	-0.1	89.8	90.1	0.3	44.8	47.6	2.8
Q12	64.7	64.0	-0.7	61.5	60.7	-0.8	110.8	110.1	-0.7	91.9	91.9	0.0	57.0	50.5	-6.5
Q13	60.3	59.7	-0.6	57.5	56.9	-0.6	106.8	106.3	-0.5	90.4	90.4	0.0	25.9	23.0	-2.9
Q14	56.3	56.0	-0.3	53.2	52.9	-0.3	102.6	102.2	-0.4	89.2	89.2	0.0	10.3	9.1	-1.2
Q15	53.6	53.2	-0.4	50.2	49.9	-0.3	99.6	99.3	-0.3	86.4	86.4	0.0	4.8	4.5	-0.3
Q16	51.5	51.2	-0.3	48.1	47.9	-0.2	97.5	97.2	-0.3	85.6	85.3	-0.3	3.0	2.8	-0.2
Q17	49.8	49.5	-0.3	46.7	46.5	-0.2	96.0	95.8	-0.2	83.4	83.4	0.0	2.3	2.2	-0.1
Q18	49.1	48.9	-0.2	46.2	46.0	-0.2	95.5	95.4	-0.1	87.7	87.7	0.0	2.0	2.0	0.0
Q19	48.7	48.5	-0.2	45.8	45.6	-0.2	95.2	95.0	-0.2	87.4	87.4	0.0	1.9	1.8	-0.1
Q20	47.7	47.5	-0.2	44.8	44.6	-0.2	94.1	93.9	-0.2	85.6	85.6	0.0	1.6	1.6	0.0
Q21	46.6	46.4	-0.2	43.4	43.2	-0.2	92.8	92.5	-0.3	82.5	82.5	0.0	1.3	1.3	0.0
Q22	45.4	45.2	-0.2	42.1	41.8	-0.3	91.4	91.2	-0.2	77.6	77.5	-0.1	1.1	1.1	0.0
Q23	44.6	44.4	-0.2	41.1	40.9	-0.2	90.5	90.3	-0.2	75.9	76.5	0.6	1.0	0.9	-0.1
R1	43.0	43.1	0.1	41.7	41.9	0.2	91.1	91.3	0.2	76.5	76.7	0.2	1.1	1.1	0.0
R2	44.0	44.2	0.2	42.9	43.1	0.2	92.2	92.4	0.2	79.1	80.1	1.0	1.4	1.5	0.1
R3	45.1	45.3	0.2	44.1	44.3	0.2	93.4	93.7	0.3	81.3	81.8	0.5	1.7	1.7	0.0
R4	46.4	46.6	0.2	45.5	45.7	0.2	94.8	95.1	0.3	85.6	86.5	0.9	1.9	2.0	0.1
R5	46.9	46.7	-0.2	46.0	45.8	-0.2	95.4	95.2	-0.2	86.8	86.0	-0.8	1.9	1.7	-0.2
R6	46.1	45.9	-0.2	45.0	44.7	-0.3	94.3	94.0	-0.3	84.0	84.0	0.0	1.5	1.4	-0.1
R7	46.2	46.6	0.4	44.8	45.2	0.4	94.2	94.6	0.4	86.0	86.0	0.0	1.5	1.6	0.1
R8	48.1	48.9	0.8	46.6	47.3	0.7	95.9	96.7	0.8	87.1	87.4	0.3	2.1	3.0	0.9
R9	52.0	53.5	1.5	50.0	51.4	1.4	99.4	100.8	1.4	88.9	89.4	0.5	6.5	9.5	3.0
R10	58.3	60.5	2.2	56.0	58.1	2.1	105.4	107.5	2.1	88.7	90.6	1.9	22.6	30.2	7.6
R11	66.1	65.6	-0.5	62.9	62.7	-0.2	112.2	112.0	-0.2	93.6	93.6	0.0	52.7	55.6	2.9
R12	66.7	66.0	-0.7	63.8	63.0	-0.8	113.1	112.4	-0.7	95.7	95.7	0.0	67.8	59.6	-8.2
R13	60.9	60.4	-0.5	58.4	57.8	-0.6	107.7	107.2	-0.5	94.4	94.4	0.0	28.5	25.2	-3.3
R14	54.7	54.2	-0.5	51.5	51.1	-0.4	100.9	100.5	-0.4	85.8	85.8	0.0	8.6	7.2	-1.4
R15	51.5	51.4	-0.1	47.9	47.9	0.0	97.3	97.3	0.0	85.7	87.2	1.5	3.6	3.4	-0.2

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
R16	51.0	50.8	-0.2	47.6	47.4	-0.2	97.0	96.8	-0.2	88.3	87.8	-0.5	2.5	2.4	-0.1
R17	49.8	49.3	-0.5	46.3	45.9	-0.4	95.7	95.3	-0.4	84.9	84.1	-0.8	2.1	1.9	-0.2
R18	48.3	48.0	-0.3	44.9	44.7	-0.2	94.3	94.1	-0.2	82.8	82.8	0.0	1.8	1.8	0.0
R19	47.9	47.7	-0.2	44.7	44.6	-0.1	94.1	93.9	-0.2	86.3	86.3	0.0	1.7	1.6	-0.1
R20	47.4	47.2	-0.2	44.3	44.1	-0.2	93.6	93.5	-0.1	84.5	84.5	0.0	1.4	1.4	0.0
R21	46.5	46.3	-0.2	43.3	43.1	-0.2	92.6	92.4	-0.2	83.9	83.9	0.0	1.3	1.2	-0.1
R22	45.5	45.3	-0.2	42.2	42.0	-0.2	91.6	91.3	-0.3	80.0	79.3	-0.7	1.1	1.1	0.0
R23	44.6	44.4	-0.2	41.2	41.0	-0.2	90.5	90.3	-0.2	76.9	76.9	0.0	1.0	0.9	-0.1
S1	42.6	42.6	0.0	41.2	41.3	0.1	90.6	90.7	0.1	75.9	76.0	0.1	1.0	1.0	0.0
S2	43.5	43.6	0.1	42.3	42.5	0.2	91.7	91.9	0.2	78.1	79.1	1.0	1.2	1.3	0.1
S3	44.6	44.8	0.2	43.5	43.9	0.4	92.9	93.2	0.3	81.0	82.8	1.8	1.4	1.4	0.0
S4	45.6	45.7	0.1	44.7	44.9	0.2	94.1	94.3	0.2	85.6	85.8	0.2	1.5	1.5	0.0
S5	45.5	45.3	-0.2	44.6	44.2	-0.4	93.9	93.6	-0.3	84.6	82.9	-1.7	1.5	1.4	-0.1
S6	45.0	45.2	0.2	43.8	43.9	0.1	93.1	93.3	0.2	82.8	84.3	1.5	1.3	1.4	0.1
S7	45.8	46.1	0.3	44.4	44.7	0.3	93.8	94.1	0.3	85.9	85.9	0.0	1.3	1.3	0.0
S8	47.5	48.3	0.8	45.7	46.4	0.7	95.1	95.8	0.7	86.3	86.3	0.0	1.7	2.9	1.2
S9	51.7	53.5	1.8	49.5	51.3	1.8	98.9	100.7	1.8	87.2	88.6	1.4	6.1	8.6	2.5
S10	59.1	61.9	2.8	56.9	59.7	2.8	106.2	109.0	2.8	94.6	95.5	0.9	24.9	33.8	8.9
S11	68.6	67.9	-0.7	65.5	65.1	-0.4	114.9	114.5	-0.4	96.8	97.4	0.6	61.9	64.9	3.0
S12	69.5	68.8	-0.7	66.6	65.9	-0.7	116.0	115.3	-0.7	103.8	103.8	0.0	79.3	69.7	-9.6
S13	61.6	61.1	-0.5	59.0	58.5	-0.5	108.4	107.9	-0.5	95.9	95.9	0.0	31.5	28.0	-3.5
S14	55.0	54.5	-0.5	51.5	51.0	-0.5	100.8	100.4	-0.4	87.5	86.5	-1.0	8.2	6.9	-1.3
S15	50.8	50.4	-0.4	47.0	46.8	-0.2	96.4	96.2	-0.2	81.8	83.0	1.2	3.4	3.2	-0.2
S16	49.6	49.6	0.0	46.1	46.1	0.0	95.5	95.5	0.0	86.3	86.7	0.4	2.0	1.9	-0.1
S17	49.3	49.0	-0.3	45.9	45.6	-0.3	95.3	95.0	-0.3	86.8	86.8	0.0	1.8	1.7	-0.1
S18	47.9	47.5	-0.4	44.4	44.1	-0.3	93.8	93.5	-0.3	86.0	86.0	0.0	1.4	1.4	0.0
S19	46.7	46.5	-0.2	43.4	43.2	-0.2	92.8	92.6	-0.2	84.6	84.6	0.0	1.3	1.2	-0.1
S20	46.3	46.2	-0.1	43.1	43.0	-0.1	92.4	92.4	0.0	84.8	84.8	0.0	1.1	1.1	0.0
S21	45.6	45.5	-0.1	42.4	42.3	-0.1	91.7	91.7	0.0	83.8	83.8	0.0	0.9	0.9	0.0

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S22	44.8	44.7	-0.1	41.6	41.5	-0.1	91.0	90.9	-0.1	80.9	80.9	0.0	0.9	0.9	0.0
S23	44.0	43.9	-0.1	40.7	40.6	-0.1	90.1	89.9	-0.2	78.3	77.3	-1.0	0.8	0.8	0.0
T1	42.0	42.0	0.0	40.5	40.6	0.1	89.9	90.0	0.1	76.5	76.5	0.0	0.7	0.8	0.1
T2	42.7	42.9	0.2	41.5	41.7	0.2	90.8	91.1	0.3	77.1	78.1	1.0	0.9	0.9	0.0
T3	43.7	44.0	0.3	42.6	43.0	0.4	92.0	92.4	0.4	80.4	82.0	1.6	1.1	1.1	0.0
T4	44.6	44.7	0.1	43.7	43.8	0.1	93.1	93.2	0.1	84.7	84.9	0.2	1.3	1.3	0.0
T5	44.6	44.5	-0.1	43.6	43.4	-0.2	92.9	92.8	-0.1	83.8	82.4	-1.4	1.3	1.2	-0.1
T6	44.5	44.7	0.2	43.3	43.4	0.1	92.6	92.8	0.2	83.8	84.5	0.7	1.2	1.1	-0.1
T7	45.1	45.4	0.3	43.6	43.7	0.1	93.0	93.1	0.1	84.0	82.8	-1.2	1.0	0.9	-0.1
T8	46.9	48.0	1.1	44.7	45.7	1.0	94.1	95.1	1.0	85.4	85.4	0.0	1.2	2.7	1.5
T9	51.8	53.9	2.1	49.4	51.5	2.1	98.7	100.9	2.2	83.3	83.3	0.0	5.8	8.7	2.9
T10	60.1	63.4	3.3	57.7	61.0	3.3	107.0	110.4	3.4	90.3	94.6	4.3	28.9	39.4	10.5
T11	71.5	70.0	-1.5	68.2	67.2	-1.0	117.6	116.6	-1.0	104.6	105.2	0.6	70.2	72.5	2.3
T12	72.4	71.8	-0.6	69.7	69.1	-0.6	119.1	118.4	-0.7	121.2	121.2	0.0	87.2	75.5	-11.7
T13	61.1	60.6	-0.5	58.7	58.2	-0.5	108.1	107.6	-0.5	94.0	94.0	0.0	32.3	29.0	-3.3
T14	54.6	54.3	-0.3	51.0	50.7	-0.3	100.4	100.0	-0.4	86.4	86.7	0.3	7.4	5.9	-1.5
T15	51.2	50.6	-0.6	47.0	46.5	-0.5	96.4	95.9	-0.5	85.0	83.4	-1.6	2.6	2.4	-0.2
T16	48.6	48.5	-0.1	44.9	44.9	0.0	94.3	94.3	0.0	82.2	83.4	1.2	1.5	1.5	0.0
T17	48.6	48.5	-0.1	45.2	45.1	-0.1	94.6	94.5	-0.1	87.3	87.3	0.0	1.4	1.4	0.0
T18	47.9	47.6	-0.3	44.5	44.3	-0.2	93.9	93.6	-0.3	86.8	86.8	0.0	1.3	1.3	0.0
T19	46.5	46.2	-0.3	43.0	42.8	-0.2	92.4	92.1	-0.3	83.1	83.1	0.0	1.1	1.2	0.1
T20	45.7	45.5	-0.2	42.3	42.1	-0.2	91.6	91.5	-0.1	84.4	84.4	0.0	1.1	1.1	0.0
T21	44.9	44.8	-0.1	41.5	41.4	-0.1	90.9	90.8	-0.1	83.0	83.0	0.0	0.8	0.7	-0.1
T22	44.1	44.0	-0.1	40.7	40.7	0.0	90.1	90.0	-0.1	81.8	81.8	0.0	0.7	0.7	0.0
T23	43.3	43.3	0.0	40.0	39.9	-0.1	89.3	89.3	0.0	79.2	78.7	-0.5	0.6	0.6	0.0
U1	41.2	41.2	0.0	39.6	39.7	0.1	89.0	89.0	0.0	74.9	75.0	0.1	0.4	0.5	0.1
U2	41.7	41.9	0.2	40.4	40.7	0.3	89.7	90.1	0.4	76.2	77.2	1.0	0.7	0.8	0.1
U3	42.6	43.0	0.4	41.5	42.0	0.5	90.9	91.4	0.5	79.2	80.6	1.4	0.9	0.9	0.0
U4	43.8	43.9	0.1	42.8	43.0	0.2	92.2	92.4	0.2	83.5	84.0	0.5	1.1	1.2	0.1

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
U5	44.0	44.0	0.0	43.0	42.9	-0.1	92.4	92.3	-0.1	83.5	82.7	-0.8	1.1	1.1	0.0
U6	44.1	44.2	0.1	42.8	42.9	0.1	92.2	92.3	0.1	82.8	83.5	0.7	1.0	1.0	0.0
U7	44.6	44.9	0.3	43.0	43.2	0.2	92.4	92.6	0.2	82.6	82.4	-0.2	0.9	0.9	0.0
U8	46.5	47.7	1.2	44.3	45.4	1.1	93.7	94.7	1.0	84.3	84.3	0.0	1.1	2.4	1.3
U9	51.6	53.8	2.2	49.1	51.3	2.2	98.5	100.7	2.2	83.4	83.4	0.0	5.5	8.9	3.4
U10	60.6	64.8	4.2	58.0	62.4	4.4	107.4	111.7	4.3	88.5	94.0	5.5	33.5	55.0	21.5
U11	74.7	73.2	-1.5	71.4	70.4	-1.0	120.7	119.8	-0.9	117.7	101.4	-16.3	72.9	106.6	33.7
U12	77.2	76.6	-0.6	74.5	73.9	-0.6	123.8	123.3	-0.5	121.6	121.6	0.0	90.4	76.4	-14.0
U13	60.1	59.5	-0.6	57.6	57.0	-0.6	107.0	106.4	-0.6	91.5	91.5	0.0	30.0	25.8	-4.2
U14	52.9	52.8	-0.1	49.4	49.2	-0.2	98.8	98.6	-0.2	83.4	84.5	1.1	5.3	4.3	-1.0
U15	50.8	50.6	-0.2	46.6	46.3	-0.3	95.9	95.7	-0.2	85.3	84.7	-0.6	1.6	1.6	0.0
U16	48.3	47.7	-0.6	44.3	44.0	-0.3	93.7	93.3	-0.4	80.8	80.5	-0.3	1.5	1.3	-0.2
U17	47.4	47.3	-0.1	43.9	43.9	0.0	93.2	93.3	0.1	86.1	86.1	0.0	1.0	1.0	0.0
U18	47.2	47.1	-0.1	43.9	43.8	-0.1	93.2	93.2	0.0	85.9	85.9	0.0	1.1	1.0	-0.1
U19	46.3	46.1	-0.2	42.9	42.6	-0.3	92.2	92.0	-0.2	83.1	82.3	-0.8	1.0	0.9	-0.1
U20	45.5	45.3	-0.2	42.0	41.8	-0.2	91.4	91.2	-0.2	83.7	83.7	0.0	1.0	1.0	0.0
U21	44.7	44.5	-0.2	41.1	40.9	-0.2	90.4	90.3	-0.1	81.7	81.7	0.0	0.7	0.7	0.0
U22	43.6	43.5	-0.1	40.0	40.0	0.0	89.4	89.3	-0.1	82.0	82.0	0.0	0.6	0.6	0.0
U23	42.8	42.7	-0.1	39.2	39.1	-0.1	88.5	88.5	0.0	79.0	78.9	-0.1	0.5	0.5	0.0
V1	40.4	40.4	0.0	38.6	38.8	0.2	88.0	88.1	0.1	74.3	74.4	0.1	0.3	0.4	0.1
V2	40.9	41.1	0.2	39.5	39.8	0.3	88.9	89.2	0.3	75.3	76.3	1.0	0.6	0.6	0.0
V3	41.9	42.2	0.3	40.8	41.2	0.4	90.1	90.5	0.4	77.6	79.0	1.4	0.7	0.8	0.1
V4	43.1	43.3	0.2	42.1	42.4	0.3	91.5	91.7	0.2	82.2	82.8	0.6	0.9	1.0	0.1
V5	43.6	43.6	0.0	42.6	42.6	0.0	92.0	92.0	0.0	83.1	82.5	-0.6	1.0	1.1	0.1
V6	43.7	43.9	0.2	42.6	42.7	0.1	92.0	92.0	0.0	85.4	87.1	1.7	1.2	1.2	0.0
V7	44.4	44.7	0.3	42.9	43.1	0.2	92.3	92.4	0.1	88.0	87.4	-0.6	1.2	1.1	-0.1
V8	45.9	46.8	0.9	43.7	44.4	0.7	93.1	93.8	0.7	83.0	83.0	0.0	0.9	0.9	0.0
V9	50.3	52.4	2.1	47.7	49.7	2.0	97.0	99.1	2.1	83.2	83.2	0.0	3.9	6.6	2.7
V10	59.4	64.4	5.0	56.8	61.8	5.0	106.2	111.2	5.0	86.3	92.5	6.2	26.1	48.4	22.3

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
V11	89.7	74.1	-15.6	86.8	71.5	-15.3	136.2	120.8	-15.4	134.2	103.9	-30.3	81.9	97.5	15.6
V12	95.3	93.8	-1.5	93.4	92.1	-1.3	142.8	141.4	-1.4	146.4	146.4	0.0	102.7	86.8	-15.9
V13	58.0	57.3	-0.7	54.9	54.2	-0.7	104.3	103.6	-0.7	85.0	85.0	0.0	28.8	25.2	-3.6
V14	50.9	50.7	-0.2	47.5	47.2	-0.3	96.9	96.5	-0.4	79.4	80.8	1.4	3.1	2.8	-0.3
V15	49.7	49.8	0.1	45.4	45.5	0.1	94.8	94.8	0.0	84.0	84.2	0.2	1.4	1.5	0.1
V16	48.7	48.2	-0.5	44.5	44.2	-0.3	93.9	93.5	-0.4	82.8	81.6	-1.2	1.6	1.6	0.0
V17	46.8	46.5	-0.3	43.1	42.9	-0.2	92.5	92.3	-0.2	85.1	85.1	0.0	1.1	1.1	0.0
V18	46.4	46.3	-0.1	43.0	43.0	0.0	92.3	92.3	0.0	85.0	85.0	0.0	1.0	1.0	0.0
V19	45.9	45.8	-0.1	42.5	42.4	-0.1	91.8	91.7	-0.1	83.5	83.2	-0.3	0.8	0.8	0.0
V20	45.4	45.2	-0.2	41.9	41.7	-0.2	91.2	91.0	-0.2	82.8	82.8	0.0	0.8	0.8	0.0
V21	44.5	44.3	-0.2	40.9	40.7	-0.2	90.3	90.1	-0.2	81.6	81.6	0.0	0.6	0.6	0.0
V22	43.4	43.3	-0.1	39.7	39.6	-0.1	89.0	89.0	0.0	81.5	81.5	0.0	0.5	0.5	0.0
V23	42.4	42.4	0.0	38.7	38.7	0.0	88.1	88.1	0.0	79.9	79.9	0.0	0.4	0.4	0.0
W1	40.0	40.0	0.0	38.1	38.3	0.2	87.4	87.6	0.2	73.8	74.0	0.2	0.3	0.3	0.0
W2	40.6	40.8	0.2	39.1	39.4	0.3	88.5	88.8	0.3	74.5	75.4	0.9	0.4	0.5	0.1
W3	41.5	41.8	0.3	40.3	40.7	0.4	89.7	90.1	0.4	76.8	77.5	0.7	0.6	0.7	0.1
W4	42.6	42.8	0.2	41.6	41.9	0.3	91.0	91.3	0.3	81.0	81.7	0.7	0.9	0.9	0.0
W5	43.2	43.3	0.1	42.2	42.3	0.1	91.6	91.7	0.1	82.5	82.2	-0.3	1.0	1.0	0.0
W6	43.4	43.6	0.2	42.3	42.5	0.2	91.7	91.8	0.1	84.0	85.7	1.7	1.0	1.0	0.0
W7	44.1	44.4	0.3	42.7	42.8	0.1	92.0	92.2	0.2	87.5	87.3	-0.2	0.8	0.8	0.0
W8	45.4	46.2	0.8	43.1	43.7	0.6	92.5	93.1	0.6	84.4	82.5	-1.9	0.5	0.5	0.0
W9	49.3	51.1	1.8	46.4	48.2	1.8	95.7	97.6	1.9	82.8	82.8	0.0	2.5	4.4	1.9
W10	57.4	62.2	4.8	54.4	59.4	5.0	103.7	108.8	5.1	81.1	87.3	6.2	19.3	42.0	22.7
W11	88.3	73.0	-15.3	85.8	70.4	-15.4	135.2	119.7	-15.5	125.1	101.8	-23.3	71.7	81.2	9.5
W12	95.2	94.7	-0.5	93.4	93.0	-0.4	142.8	142.3	-0.5	141.2	141.2	0.0	92.2	76.8	-15.4
W13	55.7	55.0	-0.7	52.9	52.2	-0.7	102.2	101.5	-0.7	79.8	79.8	0.0	12.8	10.1	-2.7
W14	49.3	49.1	-0.2	46.2	45.9	-0.3	95.5	95.2	-0.3	76.6	78.2	1.6	2.1	2.0	-0.1
W15	48.0	48.4	0.4	44.2	44.4	0.2	93.5	93.7	0.2	82.4	84.4	2.0	1.0	1.1	0.1
W16	48.3	48.2	-0.1	44.2	44.2	0.0	93.6	93.6	0.0	87.2	87.4	0.2	1.2	1.3	0.1

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
W17	46.9	46.5	-0.4	43.3	43.1	-0.2	92.6	92.4	-0.2	84.4	84.2	-0.2	1.2	1.1	-0.1
W18	45.8	45.6	-0.2	42.4	42.3	-0.1	91.8	91.6	-0.2	84.3	84.3	0.0	1.1	1.0	-0.1
W19	45.3	45.3	0.0	41.9	41.9	0.0	91.2	91.2	0.0	82.3	82.5	0.2	0.9	0.9	0.0
W20	45.2	45.0	-0.2	41.7	41.6	-0.1	91.1	90.9	-0.2	82.4	81.9	-0.5	0.8	0.8	0.0
W21	44.5	44.3	-0.2	40.9	40.6	-0.3	90.3	90.0	-0.3	81.6	81.6	0.0	0.7	0.6	-0.1
W22	43.2	43.1	-0.1	39.5	39.4	-0.1	88.9	88.7	-0.2	80.4	80.4	0.0	0.5	0.5	0.0
W23	42.2	42.1	-0.1	38.4	38.4	0.0	87.8	87.8	0.0	80.0	80.0	0.0	0.4	0.3	-0.1
X1	39.7	39.8	0.1	37.8	38.0	0.2	87.2	87.4	0.2	73.3	73.5	0.2	0.2	0.2	0.0
X2	40.4	40.5	0.1	38.8	39.0	0.2	88.1	88.4	0.3	73.8	74.6	0.8	0.4	0.4	0.0
X3	41.0	41.3	0.3	39.7	40.1	0.4	89.1	89.5	0.4	76.1	76.4	0.3	0.6	0.6	0.0
X4	41.9	42.1	0.2	40.8	41.1	0.3	90.2	90.5	0.3	79.5	80.5	1.0	0.7	0.8	0.1
X5	42.5	42.6	0.1	41.4	41.6	0.2	90.8	90.9	0.1	81.8	81.7	-0.1	0.9	0.9	0.0
X6	42.8	43.0	0.2	41.5	41.6	0.1	90.9	91.0	0.1	81.4	83.0	1.6	0.8	0.7	-0.1
X7	43.7	44.1	0.4	42.0	42.3	0.3	91.3	91.7	0.4	86.1	86.3	0.2	0.7	0.6	-0.1
X8	45.6	46.5	0.9	43.0	43.9	0.9	92.4	93.2	0.8	85.1	83.7	-1.4	0.5	0.6	0.1
X9	50.0	51.8	1.8	46.7	48.8	2.1	96.1	98.2	2.1	82.2	82.2	0.0	2.9	5.7	2.8
X10	58.1	63.1	5.0	54.9	60.3	5.4	104.3	109.7	5.4	86.7	93.2	6.5	18.9	46.8	27.9
X11	93.2	73.8	-19.4	90.8	70.4	-20.4	140.1	119.8	-20.3	131.5	104.2	-27.3	113.0	135.8	22.8
X12	100.7	100.3	-0.4	98.7	98.3	-0.4	148.1	147.7	-0.4	140.0	140.0	0.0	113.9	99.5	-14.4
X13	57.4	56.6	-0.8	54.8	54.0	-0.8	104.1	103.4	-0.7	86.3	86.3	0.0	19.6	15.7	-3.9
X14	49.4	48.9	-0.5	46.4	46.0	-0.4	95.8	95.3	-0.5	79.7	78.6	-1.1	2.3	2.1	-0.2
X15	46.7	47.2	0.5	43.4	43.9	0.5	92.7	93.3	0.6	82.7	84.5	1.8	0.7	0.9	0.2
X16	47.9	48.1	0.2	44.7	45.0	0.3	94.1	94.4	0.3	87.7	88.0	0.3	1.1	1.1	0.0
X17	47.3	46.9	-0.4	44.1	43.7	-0.4	93.4	93.0	-0.4	86.6	85.3	-1.3	1.0	1.0	0.0
X18	45.5	45.1	-0.4	42.2	41.9	-0.3	91.6	91.3	-0.3	83.7	83.7	0.0	1.0	1.0	0.0
X19	44.6	44.5	-0.1	41.1	41.1	0.0	90.5	90.5	0.0	79.8	80.7	0.9	0.8	0.8	0.0
X20	44.6	44.6	0.0	41.2	41.1	-0.1	90.5	90.5	0.0	81.8	81.9	0.1	0.7	0.7	0.0
X21	44.4	44.2	-0.2	40.8	40.6	-0.2	90.2	90.0	-0.2	81.2	81.2	0.0	0.6	0.6	0.0
X22	43.3	43.1	-0.2	39.6	39.4	-0.2	89.0	88.8	-0.2	79.1	79.1	0.0	0.5	0.5	0.0

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
X23	42.1	42.0	-0.1	38.3	38.2	-0.1	87.7	87.6	-0.1	79.6	79.6	0.0	0.5	0.5	0.0
Y1	39.4	39.5	0.1	37.3	37.5	0.2	86.7	86.9	0.2	72.9	73.1	0.2	0.2	0.2	0.0
Y2	40.0	40.1	0.1	38.2	38.4	0.2	87.6	87.8	0.2	74.0	74.0	0.0	0.3	0.3	0.0
Y3	40.6	40.8	0.2	39.0	39.4	0.4	88.4	88.7	0.3	75.4	75.7	0.3	0.5	0.5	0.0
Y4	41.2	41.5	0.3	40.0	40.3	0.3	89.3	89.7	0.4	78.0	79.2	1.2	0.6	0.6	0.0
Y5	41.8	42.0	0.2	40.6	40.8	0.2	90.0	90.2	0.2	80.8	80.9	0.1	0.6	0.7	0.1
Y6	42.3	42.6	0.3	40.9	41.1	0.2	90.3	90.5	0.2	80.3	80.7	0.4	0.6	0.6	0.0
Y7	43.5	44.1	0.6	41.7	42.1	0.4	91.0	91.5	0.5	84.4	85.1	0.7	0.6	0.6	0.0
Y8	46.0	47.1	1.1	43.4	44.4	1.0	92.8	93.8	1.0	85.1	84.3	-0.8	0.6	1.0	0.4
Y9	51.1	53.1	2.0	47.8	50.0	2.2	97.2	99.4	2.2	81.3	81.3	0.0	3.5	6.9	3.4
Y10	64.6	66.7	2.1	58.2	62.2	4.0	107.5	111.6	4.1	90.1	95.7	5.6	36.4	69.1	32.7
Y11	76.1	73.4	-2.7	73.3	70.6	-2.7	122.7	120.0	-2.7	116.0	101.7	-14.3	52.1	152.3	100.2
Y12	71.1	70.3	-0.8	68.3	67.4	-0.9	117.6	116.8	-0.8	102.7	102.7	0.0	66.9	51.6	-15.3
Y13	57.1	55.9	-1.2	54.6	53.4	-1.2	103.9	102.8	-1.1	90.4	90.4	0.0	15.6	11.5	-4.1
Y14	49.6	48.8	-0.8	46.7	46.0	-0.7	96.1	95.4	-0.7	76.8	76.8	0.0	1.9	1.5	-0.4
Y15	46.1	46.1	0.0	43.0	43.0	0.0	92.3	92.4	0.1	79.5	80.8	1.3	0.8	0.8	0.0
Y16	46.7	47.0	0.3	43.6	44.0	0.4	93.0	93.4	0.4	85.1	86.0	0.9	1.0	1.0	0.0
Y17	47.1	46.9	-0.2	43.9	43.7	-0.2	93.2	93.1	-0.1	86.8	86.2	-0.6	0.8	0.8	0.0
Y18	45.9	45.4	-0.5	42.6	42.1	-0.5	91.9	91.5	-0.4	83.2	83.2	0.0	1.0	0.9	-0.1
Y19	44.2	44.0	-0.2	40.8	40.6	-0.2	90.2	90.0	-0.2	79.1	79.1	0.0	0.8	0.8	0.0
Y20	44.0	44.0	0.0	40.6	40.6	0.0	90.0	89.9	-0.1	79.9	80.3	0.4	0.7	0.6	-0.1
Y21	44.0	43.8	-0.2	40.5	40.4	-0.1	89.9	89.7	-0.2	80.9	80.7	-0.2	0.6	0.6	0.0
Y22	43.2	43.1	-0.1	39.6	39.5	-0.1	89.0	88.8	-0.2	79.7	79.1	-0.6	0.5	0.5	0.0
Y23	42.1	41.9	-0.2	38.3	38.2	-0.1	87.7	87.6	-0.1	78.9	78.9	0.0	0.4	0.4	0.0
Z1	39.1	39.3	0.2	36.9	37.2	0.3	86.3	86.6	0.3	72.5	72.6	0.1	0.2	0.2	0.0
Z2	39.8	39.8	0.0	37.7	38.0	0.3	87.1	87.4	0.3	74.1	74.1	0.0	0.3	0.3	0.0
Z3	40.3	40.4	0.1	38.5	38.8	0.3	87.9	88.1	0.2	74.7	75.1	0.4	0.4	0.5	0.1
Z4	40.7	40.9	0.2	39.2	39.5	0.3	88.6	88.9	0.3	76.6	77.7	1.1	0.5	0.6	0.1
Z5	41.2	41.4	0.2	40.0	40.1	0.1	89.3	89.5	0.2	79.6	79.9	0.3	0.6	0.6	0.0

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
Z6	41.8	42.1	0.3	40.4	40.6	0.2	89.8	89.9	0.1	79.8	79.3	-0.5	0.6	0.5	-0.1
Z7	43.1	43.6	0.5	41.2	41.7	0.5	90.6	91.1	0.5	82.5	83.6	1.1	0.6	0.6	0.0
Z8	45.5	46.6	1.1	43.1	44.1	1.0	92.5	93.5	1.0	84.6	84.2	-0.4	1.0	1.4	0.4
Z9	50.0	51.9	1.9	47.1	49.2	2.1	96.5	98.6	2.1	81.9	82.8	0.9	2.3	4.4	2.1
Z10	56.8	60.1	3.3	54.5	57.9	3.4	103.8	107.3	3.5	92.2	96.1	3.9	13.4	17.9	4.5
Z11	69.4	64.8	-4.6	66.4	61.5	-4.9	115.8	110.9	-4.9	104.8	97.7	-7.1	37.9	37.8	-0.1
Z12	68.0	67.1	-0.9	65.0	64.2	-0.8	114.4	113.6	-0.8	97.8	97.8	0.0	54.5	46.5	-8.0
Z13	56.3	54.9	-1.4	53.9	52.6	-1.3	103.3	102.0	-1.3	92.6	92.6	0.0	9.9	7.5	-2.4
Z14	49.0	48.2	-0.8	46.3	45.4	-0.9	95.7	94.8	-0.9	79.4	79.4	0.0	2.0	1.5	-0.5
Z15	45.6	45.3	-0.3	42.4	42.2	-0.2	91.8	91.6	-0.2	76.5	77.8	1.3	0.9	0.9	0.0
Z16	45.6	45.9	0.3	42.4	42.7	0.3	91.8	92.1	0.3	81.5	82.9	1.4	0.9	0.9	0.0
Z17	46.5	46.6	0.1	43.1	43.3	0.2	92.5	92.6	0.1	85.6	85.8	0.2	0.8	0.8	0.0
Z18	46.2	45.8	-0.4	42.8	42.5	-0.3	92.2	91.9	-0.3	84.8	83.9	-0.9	0.9	0.9	0.0
Z19	44.6	44.2	-0.4	41.2	40.8	-0.4	90.5	90.2	-0.3	79.8	78.8	-1.0	0.9	0.8	-0.1
Z20	43.9	43.7	-0.2	40.3	40.2	-0.1	89.7	89.6	-0.1	78.5	78.5	0.0	0.6	0.6	0.0
Z21	43.7	43.5	-0.2	40.2	40.0	-0.2	89.5	89.4	-0.1	79.8	79.8	0.0	0.5	0.5	0.0
Z22	43.2	43.0	-0.2	39.6	39.5	-0.1	89.0	88.8	-0.2	79.7	79.5	-0.2	0.5	0.5	0.0
Z23	42.3	42.1	-0.2	38.6	38.4	-0.2	87.9	87.8	-0.1	78.3	77.9	-0.4	0.4	0.4	0.0
AA1	39.1	39.5	0.4	37.0	37.4	0.4	86.4	86.8	0.4	74.9	74.7	-0.2	0.2	0.2	0.0
AA2	39.7	39.8	0.1	37.6	37.9	0.3	87.0	87.3	0.3	74.1	73.8	-0.3	0.3	0.3	0.0
AA3	40.2	40.3	0.1	38.2	38.5	0.3	87.6	87.8	0.2	76.0	76.0	0.0	0.3	0.4	0.1
AA4	40.4	40.5	0.1	38.7	39.0	0.3	88.1	88.4	0.3	75.3	76.4	1.1	0.5	0.5	0.0
AA5	40.7	40.9	0.2	39.3	39.6	0.3	88.7	88.9	0.2	78.5	78.9	0.4	0.5	0.5	0.0
AA6	41.3	41.6	0.3	39.9	40.1	0.2	89.2	89.5	0.3	79.2	78.9	-0.3	0.5	0.6	0.1
AA7	42.4	43.0	0.6	40.7	41.2	0.5	90.0	90.6	0.6	80.4	81.8	1.4	0.6	0.7	0.1
AA8	44.5	45.6	1.1	42.3	43.4	1.1	91.7	92.8	1.1	83.6	83.7	0.1	0.8	1.2	0.4
AA9	48.3	50.5	2.2	46.0	48.2	2.2	95.4	97.6	2.2	82.7	86.1	3.4	1.7	3.0	1.3
AA10	55.2	58.6	3.4	53.2	56.4	3.2	102.5	105.8	3.3	94.7	95.6	0.9	7.4	14.2	6.8
AA11	66.8	63.3	-3.5	63.8	60.1	-3.7	113.2	109.5	-3.7	97.6	95.7	-1.9	35.6	35.5	-0.1

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AA12	66.2	65.4	-0.8	63.2	62.4	-0.8	112.5	111.7	-0.8	96.0	96.0	0.0	47.9	42.2	-5.7
AA13	55.7	54.4	-1.3	53.3	52.1	-1.2	102.7	101.4	-1.3	94.3	94.3	0.0	8.8	6.8	-2.0
AA14	49.3	48.5	-0.8	46.2	45.4	-0.8	95.5	94.7	-0.8	81.4	81.4	0.0	2.3	1.8	-0.5
AA15	46.7	46.3	-0.4	43.1	42.9	-0.2	92.5	92.2	-0.3	79.0	79.0	0.0	1.4	1.4	0.0
AA16	45.9	45.9	0.0	42.1	42.1	0.0	91.4	91.5	0.1	78.5	79.8	1.3	1.1	1.0	-0.1
AA17	46.5	46.6	0.1	42.8	42.9	0.1	92.1	92.3	0.2	83.6	84.3	0.7	1.1	1.1	0.0
AA18	46.6	46.4	-0.2	43.0	42.9	-0.1	92.4	92.2	-0.2	85.0	84.5	-0.5	1.1	1.1	0.0
AA19	45.6	45.2	-0.4	42.0	41.6	-0.4	91.3	91.0	-0.3	82.0	80.6	-1.4	1.1	1.0	-0.1
AA20	44.5	44.2	-0.3	40.8	40.5	-0.3	90.2	89.9	-0.3	77.4	77.4	0.0	0.9	0.8	-0.1
AA21	44.0	43.7	-0.3	40.2	40.1	-0.1	89.6	89.4	-0.2	79.0	79.0	0.0	0.7	0.6	-0.1
AA22	43.5	43.3	-0.2	39.7	39.6	-0.1	89.1	89.0	-0.1	78.7	78.8	0.1	0.6	0.5	-0.1
AA23	42.9	42.6	-0.3	39.0	38.9	-0.1	88.4	88.3	-0.1	78.6	78.3	-0.3	0.5	0.4	-0.1
AB1	39.2	39.9	0.7	37.0	37.8	0.8	86.4	87.2	0.8	77.8	78.0	0.2	0.2	0.2	0.0
AB2	40.0	40.4	0.4	37.8	38.5	0.7	87.2	87.8	0.6	78.5	78.6	0.1	0.3	0.3	0.0
AB3	40.6	40.8	0.2	38.5	39.0	0.5	87.9	88.4	0.5	78.8	78.8	0.0	0.3	0.4	0.1
AB4	40.8	40.9	0.1	39.0	39.4	0.4	88.3	88.7	0.4	78.3	77.9	-0.4	0.4	0.5	0.1
AB5	40.7	41.0	0.3	39.3	39.7	0.4	88.7	89.1	0.4	77.5	77.9	0.4	0.5	0.5	0.0
AB6	41.2	41.6	0.4	39.8	40.2	0.4	89.2	89.6	0.4	78.5	78.4	-0.1	0.6	0.6	0.0
AB7	42.1	42.8	0.7	40.5	41.3	0.8	89.9	90.6	0.7	78.5	79.8	1.3	0.6	0.6	0.0
AB8	44.2	45.6	1.4	42.5	43.9	1.4	91.9	93.3	1.4	82.4	83.3	0.9	0.8	1.1	0.3
AB9	48.2	50.3	2.1	46.3	48.5	2.2	95.7	97.8	2.1	88.3	89.7	1.4	1.8	3.3	1.5
AB10	54.1	57.1	3.0	51.9	54.6	2.7	101.2	104.0	2.8	91.5	90.8	-0.7	6.8	13.6	6.8
AB11	65.2	61.8	-3.4	62.2	58.6	-3.6	111.6	108.0	-3.6	94.2	92.2	-2.0	32.8	33.3	0.5
AB12	64.9	64.2	-0.7	61.8	61.1	-0.7	111.1	110.5	-0.6	92.7	92.7	0.0	44.2	39.6	-4.6
AB13	55.2	54.0	-1.2	52.6	51.5	-1.1	101.9	100.8	-1.1	91.8	91.8	0.0	9.0	7.1	-1.9
AB14	49.0	48.5	-0.5	46.0	45.3	-0.7	95.3	94.7	-0.6	83.3	83.3	0.0	2.5	2.1	-0.4
AB15	46.1	46.1	0.0	42.7	42.6	-0.1	92.1	92.0	-0.1	78.2	78.7	0.5	1.5	1.5	0.0
AB16	45.2	45.4	0.2	41.6	41.7	0.1	91.0	91.1	0.1	79.9	79.8	-0.1	1.1	1.2	0.1
AB17	45.5	45.8	0.3	41.8	42.1	0.3	91.2	91.5	0.3	80.5	81.8	1.3	1.0	1.1	0.1

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AB18	45.9	46.1	0.2	42.4	42.6	0.2	91.8	91.9	0.1	84.0	84.2	0.2	1.0	1.1	0.1
AB19	45.6	45.5	-0.1	42.1	42.0	-0.1	91.4	91.4	0.0	83.2	82.4	-0.8	0.9	0.9	0.0
AB20	44.6	44.4	-0.2	41.0	40.7	-0.3	90.4	90.1	-0.3	79.0	77.7	-1.3	0.7	0.7	0.0
AB21	43.7	43.5	-0.2	40.0	39.8	-0.2	89.3	89.2	-0.1	78.1	78.1	0.0	0.6	0.6	0.0
AB22	43.1	43.0	-0.1	39.4	39.3	-0.1	88.8	88.7	-0.1	77.9	77.9	0.0	0.5	0.5	0.0
AB23	42.6	42.5	-0.1	38.8	38.8	0.0	88.2	88.2	0.0	78.0	77.9	-0.1	0.5	0.5	0.0
AC1	38.8	39.7	0.9	36.5	37.5	1.0	85.8	86.8	1.0	77.4	77.9	0.5	0.1	0.2	0.1
AC2	40.0	40.7	0.7	37.7	38.6	0.9	87.1	88.0	0.9	79.2	79.7	0.5	0.2	0.3	0.1
AC3	40.8	41.4	0.6	38.8	39.6	0.8	88.2	89.0	0.8	80.9	81.3	0.4	0.3	0.4	0.1
AC4	41.6	42.0	0.4	39.8	40.5	0.7	89.2	89.9	0.7	82.1	82.3	0.2	0.5	0.6	0.1
AC5	41.9	42.4	0.5	40.5	41.1	0.6	89.8	90.5	0.7	82.6	82.8	0.2	0.5	0.6	0.1
AC6	42.2	42.9	0.7	41.0	41.8	0.8	90.4	91.2	0.8	83.3	83.5	0.2	0.6	0.7	0.1
AC7	43.3	44.3	1.0	42.0	43.1	1.1	91.4	92.4	1.0	84.4	85.2	0.8	0.6	0.7	0.1
AC8	45.1	46.5	1.4	43.7	45.1	1.4	93.1	94.5	1.4	86.7	87.2	0.5	1.0	1.4	0.4
AC9	48.0	49.6	1.6	46.3	47.7	1.4	95.7	97.0	1.3	87.6	87.2	-0.4	2.2	3.3	1.1
AC10	53.3	56.2	2.9	50.8	53.6	2.8	100.2	102.9	2.7	87.0	88.6	1.6	6.3	13.2	6.9
AC11	63.5	61.1	-2.4	60.3	58.2	-2.1	109.6	107.5	-2.1	91.1	89.7	-1.4	31.0	31.9	0.9
AC12	62.8	62.2	-0.6	59.7	59.0	-0.7	109.0	108.4	-0.6	89.4	89.4	0.0	39.7	35.2	-4.5
AC13	55.1	54.0	-1.1	52.4	51.4	-1.0	101.8	100.7	-1.1	89.2	89.2	0.0	9.6	7.9	-1.7
AC14	48.4	47.6	-0.8	45.7	44.9	-0.8	95.1	94.2	-0.9	83.2	83.2	0.0	2.1	1.7	-0.4
AC15	44.9	44.5	-0.4	41.9	41.4	-0.5	91.2	90.8	-0.4	83.3	83.3	0.0	0.9	0.8	-0.1
AC16	43.6	43.4	-0.2	40.3	40.1	-0.2	89.7	89.4	-0.3	82.8	82.8	0.0	0.7	0.6	-0.1
AC17	43.6	43.7	0.1	40.1	40.2	0.1	89.4	89.6	0.2	79.6	79.6	0.0	0.6	0.6	0.0
AC18	44.5	44.7	0.2	41.0	41.3	0.3	90.3	90.6	0.3	82.2	82.8	0.6	0.6	0.6	0.0
AC19	44.8	44.9	0.1	41.4	41.4	0.0	90.8	90.8	0.0	83.3	82.9	-0.4	0.7	0.7	0.0
AC20	44.3	44.0	-0.3	40.8	40.4	-0.4	90.1	89.8	-0.3	80.9	79.6	-1.3	0.7	0.6	-0.1
AC21	43.0	42.7	-0.3	39.4	39.0	-0.4	88.7	88.4	-0.3	77.2	77.2	0.0	0.4	0.4	0.0
AC22	42.1	42.0	-0.1	38.5	38.4	-0.1	87.9	87.8	-0.1	77.4	77.4	0.0	0.4	0.3	-0.1
AC23	41.5	41.5	0.0	37.9	37.8	-0.1	87.2	87.2	0.0	76.7	76.9	0.2	0.3	0.3	0.0

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AD1	38.0	39.0	1.0	35.3	36.3	1.0	84.6	85.6	1.0	73.2	73.8	0.6	0.1	0.2	0.1
AD2	39.4	40.1	0.7	36.7	37.6	0.9	86.1	86.9	0.8	75.5	76.2	0.7	0.2	0.3	0.1
AD3	39.9	40.5	0.6	37.6	38.5	0.9	87.0	87.9	0.9	78.0	78.7	0.7	0.3	0.4	0.1
AD4	41.1	41.4	0.3	39.1	39.8	0.7	88.4	89.1	0.7	80.4	81.0	0.6	0.4	0.5	0.1
AD5	42.1	42.4	0.3	40.4	41.0	0.6	89.7	90.4	0.7	82.4	82.8	0.4	0.6	0.6	0.0
AD6	42.6	43.1	0.5	41.2	41.9	0.7	90.6	91.3	0.7	83.9	84.2	0.3	0.6	0.7	0.1
AD7	43.3	44.0	0.7	42.0	42.7	0.7	91.4	92.1	0.7	85.1	84.9	-0.2	0.7	0.9	0.2
AD8	44.6	45.2	0.6	43.1	43.6	0.5	92.5	93.0	0.5	84.1	83.4	-0.7	1.2	1.3	0.1
AD9	47.2	48.8	1.6	45.1	46.6	1.5	94.5	95.9	1.4	81.5	81.4	-0.1	2.0	2.9	0.9
AD10	53.0	55.7	2.7	50.5	52.9	2.4	99.9	102.3	2.4	86.6	87.1	0.5	6.1	12.9	6.8
AD11	61.9	59.9	-2.0	58.6	56.8	-1.8	108.0	106.1	-1.9	88.5	88.4	-0.1	28.1	29.1	1.0
AD12	61.6	61.0	-0.6	58.4	57.8	-0.6	107.8	107.2	-0.6	87.6	87.6	0.0	37.3	32.8	-4.5
AD13	55.6	54.9	-0.7	52.6	51.9	-0.7	102.0	101.3	-0.7	87.3	87.3	0.0	9.7	8.4	-1.3
AD14	49.3	48.6	-0.7	46.6	45.9	-0.7	96.0	95.3	-0.7	84.4	84.2	-0.2	2.6	2.2	-0.4
AD15	44.9	44.5	-0.4	42.1	41.8	-0.3	91.5	91.2	-0.3	81.3	80.3	-1.0	1.0	1.0	0.0
AD16	43.0	43.0	0.0	40.1	40.0	-0.1	89.4	89.4	0.0	78.4	77.7	-0.7	0.6	0.7	0.1
AD17	42.6	42.8	0.2	39.4	39.6	0.2	88.8	89.0	0.2	78.9	78.9	0.0	0.6	0.6	0.0
AD18	43.3	43.7	0.4	39.9	40.3	0.4	89.3	89.7	0.4	79.5	80.6	1.1	0.6	0.6	0.0
AD19	44.0	44.2	0.2	40.6	40.8	0.2	90.0	90.1	0.1	82.3	82.5	0.2	0.6	0.6	0.0
AD20	43.9	43.7	-0.2	40.4	40.2	-0.2	89.8	89.6	-0.2	81.7	81.1	-0.6	0.6	0.6	0.0
AD21	42.7	42.4	-0.3	39.2	38.9	-0.3	88.5	88.2	-0.3	78.1	76.9	-1.2	0.4	0.4	0.0
AD22	41.5	41.4	-0.1	37.9	37.8	-0.1	87.3	87.1	-0.2	76.9	76.9	0.0	0.3	0.3	0.0
AD23	40.7	40.7	0.0	37.1	37.1	0.0	86.4	86.4	0.0	75.7	75.7	0.0	0.3	0.3	0.0
AE1	37.9	38.8	0.9	35.1	35.9	0.8	84.4	85.2	0.8	69.3	69.3	0.0	0.2	0.2	0.0
AE2	39.4	40.0	0.6	36.4	37.0	0.6	85.8	86.4	0.6	70.9	71.7	0.8	0.2	0.3	0.1
AE3	39.5	39.9	0.4	36.8	37.4	0.6	86.2	86.8	0.6	72.6	72.6	0.0	0.3	0.4	0.1
AE4	39.9	40.1	0.2	37.8	38.1	0.3	87.1	87.5	0.4	75.0	75.0	0.0	0.4	0.4	0.0
AE5	41.2	41.1	-0.1	39.2	39.3	0.1	88.6	88.7	0.1	79.4	79.4	0.0	0.5	0.5	0.0
AE6	42.4	42.2	-0.2	40.5	40.5	0.0	89.9	89.8	-0.1	81.5	81.5	0.0	0.7	0.7	0.0

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AE7	43.5	43.2	-0.3	41.6	41.4	-0.2	91.0	90.8	-0.2	81.4	81.4	0.0	0.9	0.9	0.0
AE8	44.9	45.2	0.3	42.8	43.1	0.3	92.2	92.5	0.3	82.6	82.6	0.0	1.2	1.3	0.1
AE9	47.8	49.0	1.2	45.6	46.7	1.1	95.0	96.0	1.0	84.3	84.4	0.1	2.0	2.8	0.8
AE10	52.6	55.2	2.6	50.1	52.3	2.2	99.4	101.7	2.3	85.8	86.2	0.4	5.6	12.7	7.1
AE11	60.6	58.9	-1.7	57.3	55.6	-1.7	106.7	104.9	-1.8	86.5	86.2	-0.3	26.9	25.2	-1.7
AE12	60.5	59.7	-0.8	57.4	56.6	-0.8	106.8	106.0	-0.8	86.5	86.5	0.0	36.7	31.4	-5.3
AE13	53.5	52.6	-0.9	50.9	50.1	-0.8	100.2	99.4	-0.8	86.2	86.2	0.0	6.2	5.3	-0.9
AE14	51.9	51.5	-0.4	48.5	48.1	-0.4	97.8	97.5	-0.3	85.4	84.9	-0.5	4.9	4.5	-0.4
AE15	46.4	46.2	-0.2	43.6	43.5	-0.1	92.9	92.9	0.0	84.5	84.2	-0.3	1.4	1.3	-0.1
AE16	44.0	44.0	0.0	41.3	41.4	0.1	90.7	90.8	0.1	83.4	82.9	-0.5	0.7	0.7	0.0
AE17	43.0	43.2	0.2	40.1	40.3	0.2	89.5	89.7	0.2	81.8	81.2	-0.6	0.6	0.7	0.1
AE18	43.0	43.3	0.3	39.8	40.1	0.3	89.2	89.5	0.3	79.7	79.1	-0.6	0.6	0.6	0.0
AE19	43.6	43.9	0.3	40.3	40.6	0.3	89.7	89.9	0.2	80.7	81.1	0.4	0.6	0.6	0.0
AE20	43.8	43.8	0.0	40.4	40.4	0.0	89.8	89.8	0.0	81.5	81.2	-0.3	0.6	0.6	0.0
AE21	42.9	42.7	-0.2	39.5	39.3	-0.2	88.9	88.7	-0.2	79.6	78.5	-1.1	0.4	0.5	0.1
AE22	41.5	41.4	-0.1	38.1	37.9	-0.2	87.4	87.3	-0.1	76.3	76.3	0.0	0.4	0.4	0.0
AE23	40.4	40.4	0.0	36.8	36.8	0.0	86.2	86.2	0.0	75.5	75.5	0.0	0.2	0.3	0.1
AF1	38.5	39.2	0.7	35.9	36.4	0.5	85.3	85.8	0.5	73.3	73.3	0.0	0.2	0.2	0.0
AF2	40.1	40.7	0.6	37.2	37.7	0.5	86.6	87.0	0.4	74.8	74.8	0.0	0.2	0.3	0.1
AF3	40.3	40.6	0.3	37.6	37.9	0.3	87.0	87.3	0.3	76.4	76.4	0.0	0.3	0.4	0.1
AF4	40.3	40.5	0.2	38.2	38.3	0.1	87.6	87.7	0.1	77.8	78.3	0.5	0.4	0.4	0.0
AF5	41.0	41.0	0.0	39.2	39.2	0.0	88.6	88.6	0.0	79.8	80.3	0.5	0.5	0.5	0.0
AF6	42.1	42.0	-0.1	40.4	40.1	-0.3	89.8	89.5	-0.3	81.4	81.7	0.3	0.7	0.7	0.0
AF7	43.2	43.1	-0.1	41.3	41.1	-0.2	90.7	90.5	-0.2	82.6	82.8	0.2	0.8	0.7	-0.1
AF8	44.6	45.0	0.4	42.6	42.9	0.3	92.0	92.3	0.3	83.0	82.7	-0.3	1.0	1.1	0.1
AF9	47.1	48.4	1.3	45.0	46.2	1.2	94.3	95.6	1.3	82.7	83.8	1.1	1.8	2.5	0.7
AF10	51.9	54.6	2.7	49.2	51.6	2.4	98.6	101.0	2.4	85.2	85.2	0.0	5.1	11.5	6.4
AF11	59.4	57.9	-1.5	56.1	54.5	-1.6	105.5	103.9	-1.6	85.3	85.3	0.0	23.9	21.1	-2.8
AF12	59.1	58.5	-0.6	56.1	55.4	-0.7	105.5	104.8	-0.7	85.4	85.4	0.0	30.6	27.4	-3.2

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AF13	52.6	51.6	-1.0	49.9	49.0	-0.9	99.3	98.3	-1.0	85.4	85.4	0.0	5.1	4.0	-1.1
AF14	48.7	48.2	-0.5	45.9	45.5	-0.4	95.3	94.9	-0.4	84.6	84.6	0.0	2.3	2.0	-0.3
AF15	49.0	48.7	-0.3	45.4	45.3	-0.1	94.8	94.6	-0.2	83.5	82.2	-1.3	3.1	2.9	-0.2
AF16	46.3	46.2	-0.1	42.9	42.8	-0.1	92.3	92.2	-0.1	81.7	81.7	0.0	1.1	1.1	0.0
AF17	44.0	44.1	0.1	40.9	41.0	0.1	90.3	90.3	0.0	81.6	81.3	-0.3	0.8	0.8	0.0
AF18	43.4	43.6	0.2	40.2	40.5	0.3	89.6	89.8	0.2	80.7	80.4	-0.3	0.6	0.6	0.0
AF19	43.6	44.0	0.4	40.3	40.7	0.4	89.7	90.1	0.4	79.6	79.3	-0.3	0.6	0.6	0.0
AF20	43.7	43.8	0.1	40.4	40.5	0.1	89.8	89.9	0.1	80.5	80.5	0.0	0.5	0.6	0.1
AF21	43.1	43.1	0.0	39.8	39.8	0.0	89.2	89.2	0.0	79.9	79.4	-0.5	0.5	0.5	0.0
AF22	42.0	41.9	-0.1	38.6	38.5	-0.1	88.0	87.9	-0.1	77.1	76.0	-1.1	0.4	0.4	0.0
AF23	40.6	40.6	0.0	37.2	37.2	0.0	86.5	86.6	0.1	75.3	75.3	0.0	0.3	0.3	0.0
AG1	39.2	39.7	0.5	36.7	37.0	0.3	86.1	86.4	0.3	76.6	76.9	0.3	0.2	0.3	0.1
AG2	40.7	41.4	0.7	37.8	38.4	0.6	87.2	87.7	0.5	77.6	77.9	0.3	0.3	0.3	0.0
AG3	41.2	41.6	0.4	38.4	38.8	0.4	87.8	88.2	0.4	78.5	78.7	0.2	0.3	0.4	0.1
AG4	41.0	41.2	0.2	38.6	38.9	0.3	88.0	88.3	0.3	79.2	79.3	0.1	0.4	0.4	0.0
AG5	41.0	41.1	0.1	39.1	39.2	0.1	88.5	88.6	0.1	79.5	79.2	-0.3	0.4	0.4	0.0
AG6	41.2	41.4	0.2	39.5	39.6	0.1	88.8	89.0	0.2	78.4	78.1	-0.3	0.5	0.5	0.0
AG7	42.1	42.5	0.4	40.2	40.7	0.5	89.6	90.0	0.4	78.3	79.4	1.1	0.5	0.5	0.0
AG8	43.8	44.7	0.9	41.8	42.7	0.9	91.2	92.1	0.9	81.6	82.3	0.7	0.8	1.0	0.2
AG9	46.6	47.9	1.3	44.3	45.6	1.3	93.7	95.0	1.3	83.8	83.8	0.0	1.6	2.2	0.6
AG10	51.6	54.1	2.5	48.7	51.0	2.3	98.0	100.3	2.3	84.0	84.3	0.3	4.8	10.5	5.7
AG11	57.9	56.8	-1.1	54.6	53.4	-1.2	104.0	102.8	-1.2	84.4	84.4	0.0	20.3	16.8	-3.5
AG12	57.7	57.3	-0.4	54.6	54.3	-0.3	104.0	103.7	-0.3	84.6	84.6	0.0	25.1	22.9	-2.2
AG13	51.9	50.9	-1.0	49.3	48.2	-1.1	98.6	97.6	-1.0	84.5	84.5	0.0	4.3	3.4	-0.9
AG14	47.6	47.0	-0.6	44.9	44.4	-0.5	94.3	93.8	-0.5	84.2	84.2	0.0	1.8	1.5	-0.3
AG15	45.2	45.0	-0.2	42.5	42.4	-0.1	91.9	91.8	-0.1	83.5	83.2	-0.3	1.1	1.0	-0.1
AG16	44.7	44.5	-0.2	41.6	41.4	-0.2	91.0	90.8	-0.2	81.1	79.9	-1.2	0.9	0.8	-0.1
AG17	45.4	45.2	-0.2	41.9	41.7	-0.2	91.2	91.1	-0.1	79.3	79.1	-0.2	0.9	0.9	0.0
AG18	45.1	45.1	0.0	41.5	41.6	0.1	90.9	90.9	0.0	78.7	78.4	-0.3	0.8	0.9	0.1

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AG19	44.6	44.8	0.2	41.0	41.2	0.2	90.4	90.6	0.2	78.0	77.7	-0.3	0.7	0.8	0.1
AG20	43.9	43.9	0.0	40.4	40.5	0.1	89.8	89.9	0.1	79.0	79.3	0.3	0.6	0.6	0.0
AG21	43.2	43.2	0.0	39.8	40.0	0.2	89.2	89.3	0.1	79.6	79.4	-0.2	0.4	0.5	0.1
AG22	42.2	42.2	0.0	38.9	39.0	0.1	88.3	88.3	0.0	78.1	77.5	-0.6	0.4	0.4	0.0
AG23	40.9	40.9	0.0	37.6	37.6	0.0	86.9	86.9	0.0	75.2	75.1	-0.1	0.3	0.3	0.0
AH1	39.2	39.4	0.2	36.5	36.6	0.1	85.9	86.0	0.1	74.9	74.8	-0.1	0.3	0.2	-0.1
AH2	40.3	41.1	0.8	37.4	38.1	0.7	86.8	87.4	0.6	74.7	75.0	0.3	0.3	0.3	0.0
AH3	41.6	42.2	0.6	38.4	39.1	0.7	87.8	88.4	0.6	75.9	76.2	0.3	0.3	0.4	0.1
AH4	41.4	41.9	0.5	38.6	39.1	0.5	87.9	88.5	0.6	77.1	77.4	0.3	0.4	0.4	0.0
AH5	41.1	41.5	0.4	38.7	39.2	0.5	88.1	88.6	0.5	78.2	78.5	0.3	0.4	0.4	0.0
AH6	41.4	41.9	0.5	39.3	39.9	0.6	88.7	89.3	0.6	79.5	79.8	0.3	0.4	0.5	0.1
AH7	42.3	42.9	0.6	40.3	41.0	0.7	89.7	90.3	0.6	81.0	81.4	0.4	0.5	0.5	0.0
AH8	44.0	44.8	0.8	41.8	42.6	0.8	91.2	92.0	0.8	82.2	82.1	-0.1	0.8	1.0	0.2
AH9	46.8	48.3	1.5	44.3	45.6	1.3	93.6	95.0	1.4	83.0	85.2	2.2	1.6	2.2	0.6
AH10	51.6	53.8	2.2	48.6	50.6	2.0	98.0	100.0	2.0	88.6	88.8	0.2	5.2	9.7	4.5
AH11	56.5	55.6	-0.9	53.3	52.3	-1.0	102.7	101.7	-1.0	88.7	88.7	0.0	16.7	12.7	-4.0
AH12	56.4	55.9	-0.5	53.2	52.8	-0.4	102.6	102.2	-0.4	88.6	89.0	0.4	14.2	13.0	-1.2
AH13	51.7	50.5	-1.2	49.1	47.9	-1.2	98.5	97.3	-1.2	88.8	88.8	0.0	3.8	3.1	-0.7
AH14	47.2	46.4	-0.8	44.7	44.0	-0.7	94.1	93.4	-0.7	89.1	89.1	0.0	1.6	1.4	-0.2
AH15	44.2	44.1	-0.1	41.8	41.7	-0.1	91.2	91.1	-0.1	84.6	84.6	0.0	1.0	0.9	-0.1
AH16	42.8	42.8	0.0	40.3	40.3	0.0	89.7	89.7	0.0	81.7	81.0	-0.7	0.7	0.7	0.0
AH17	42.1	42.2	0.1	39.3	39.2	-0.1	88.6	88.6	0.0	78.2	76.6	-1.6	0.5	0.5	0.0
AH18	42.3	42.6	0.3	39.0	39.2	0.2	88.3	88.6	0.3	76.8	76.8	0.0	0.4	0.4	0.0
AH19	43.1	43.0	-0.1	39.4	39.4	0.0	88.8	88.8	0.0	75.7	75.7	0.0	0.6	0.6	0.0
AH20	43.4	43.4	0.0	39.8	39.9	0.1	89.2	89.3	0.1	77.2	77.8	0.6	0.5	0.6	0.1
AH21	43.5	43.6	0.1	40.1	40.2	0.1	89.5	89.5	0.0	78.8	78.8	0.0	0.5	0.6	0.1
AH22	43.0	42.9	-0.1	39.6	39.6	0.0	89.0	89.0	0.0	78.4	77.9	-0.5	0.5	0.5	0.0
AH23	41.6	41.6	0.0	38.3	38.2	-0.1	87.7	87.6	-0.1	76.2	75.2	-1.0	0.4	0.4	0.0
AI1	38.7	38.6	-0.1	35.8	35.7	-0.1	85.1	85.1	0.0	73.9	73.9	0.0	0.2	0.2	0.0

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AI2	39.6	40.2	0.6	36.7	37.1	0.4	86.0	86.5	0.5	74.6	74.6	0.0	0.2	0.2	0.0
AI3	41.7	42.5	0.8	38.3	39.0	0.7	87.7	88.4	0.7	74.4	74.4	0.0	0.3	0.5	0.2
AI4	42.6	43.1	0.5	39.1	39.6	0.5	88.4	89.0	0.6	76.1	76.4	0.3	0.4	0.5	0.1
AI5	42.5	42.9	0.4	39.2	39.8	0.6	88.6	89.2	0.6	76.8	77.1	0.3	0.4	0.5	0.1
AI6	42.6	43.1	0.5	39.7	40.3	0.6	89.1	89.7	0.6	77.9	78.1	0.2	0.5	0.5	0.0
AI7	43.4	44.1	0.7	40.6	41.3	0.7	90.0	90.7	0.7	79.5	79.5	0.0	0.6	0.7	0.1
AI8	45.2	46.3	1.1	42.2	43.3	1.1	91.6	92.7	1.1	81.4	81.4	0.0	1.0	1.4	0.4
AI9	48.0	49.5	1.5	44.9	46.4	1.5	94.3	95.8	1.5	83.3	85.4	2.1	2.5	3.2	0.7
AI10	51.4	52.8	1.4	48.6	50.0	1.4	97.9	99.4	1.5	88.4	88.4	0.0	4.9	8.2	3.3
AI11	55.3	54.5	-0.8	52.4	51.6	-0.8	101.8	101.0	-0.8	88.5	88.5	0.0	11.6	9.6	-2.0
AI12	55.4	55.0	-0.4	52.4	52.0	-0.4	101.8	101.3	-0.5	88.8	88.8	0.0	11.0	10.1	-0.9
AI13	52.0	50.9	-1.1	49.4	48.3	-1.1	98.8	97.6	-1.2	88.5	88.5	0.0	4.7	4.0	-0.7
AI14	47.7	46.8	-0.9	45.1	44.2	-0.9	94.5	93.6	-0.9	88.3	88.3	0.0	1.8	1.6	-0.2
AI15	44.7	44.4	-0.3	42.1	41.8	-0.3	91.5	91.2	-0.3	85.3	85.3	0.0	0.9	0.8	-0.1
AI16	43.3	43.5	0.2	40.6	40.8	0.2	90.0	90.1	0.1	80.3	80.3	0.0	0.6	0.7	0.1
AI17	42.9	43.1	0.2	39.9	40.0	0.1	89.3	89.4	0.1	79.4	78.5	-0.9	0.6	0.7	0.1
AI18	42.5	42.2	-0.3	39.2	39.0	-0.2	88.6	88.4	-0.2	77.0	76.7	-0.3	0.6	0.5	-0.1
AI19	41.5	41.3	-0.2	38.2	38.1	-0.1	87.6	87.4	-0.2	76.0	75.6	-0.4	0.3	0.4	0.1
AI20	41.6	41.6	0.0	38.2	38.3	0.1	87.6	87.7	0.1	75.1	75.9	0.8	0.3	0.4	0.1
AI21	41.7	41.8	0.1	38.3	38.5	0.2	87.7	87.9	0.2	77.6	77.8	0.2	0.3	0.4	0.1
AI22	41.6	41.6	0.0	38.3	38.3	0.0	87.6	87.7	0.1	78.0	77.8	-0.2	0.3	0.3	0.0
AI23	41.1	41.1	0.0	37.9	37.8	-0.1	87.2	87.1	-0.1	76.8	76.2	-0.6	0.3	0.3	0.0
AJ1	38.5	38.4	-0.1	35.4	35.3	-0.1	84.8	84.6	-0.2	71.7	71.7	0.0	0.1	0.1	0.0
AJ2	38.8	38.9	0.1	35.8	35.8	0.0	85.2	85.2	0.0	73.9	73.9	0.0	0.2	0.2	0.0
AJ3	40.1	40.5	0.4	36.9	37.2	0.3	86.2	86.6	0.4	75.7	75.7	0.0	0.2	0.2	0.0
AJ4	42.1	42.8	0.7	38.5	39.1	0.6	87.8	88.4	0.6	76.6	76.6	0.0	0.4	0.5	0.1
AJ5	43.7	44.2	0.5	39.8	40.4	0.6	89.2	89.8	0.6	77.6	77.6	0.0	0.9	1.0	0.1
AJ6	44.4	45.0	0.6	40.6	41.3	0.7	90.0	90.7	0.7	78.7	78.7	0.0	1.1	1.3	0.2
AJ7	45.2	46.1	0.9	41.5	42.4	0.9	90.8	91.7	0.9	79.5	79.7	0.2	1.4	1.8	0.4

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AJ8	46.5	47.1	0.6	42.8	43.6	0.8	92.2	93.0	0.8	80.3	80.6	0.3	1.9	2.2	0.3
AJ9	47.4	48.1	0.7	44.3	45.3	1.0	93.7	94.7	1.0	83.2	85.2	2.0	2.2	2.4	0.2
AJ10	50.3	51.8	1.5	47.7	49.1	1.4	97.1	98.5	1.4	87.3	87.3	0.0	3.8	6.4	2.6
AJ11	54.1	53.5	-0.6	51.2	50.5	-0.7	100.5	99.9	-0.6	87.4	87.4	0.0	8.5	7.4	-1.1
AJ12	54.2	53.7	-0.5	51.2	50.7	-0.5	100.6	100.0	-0.6	87.6	87.6	0.0	7.7	7.0	-0.7
AJ13	51.0	50.3	-0.7	48.5	47.8	-0.7	97.9	97.2	-0.7	87.2	87.2	0.0	3.7	3.3	-0.4
AJ14	47.8	47.1	-0.7	45.1	44.3	-0.8	94.5	93.6	-0.9	86.8	86.8	0.0	2.4	2.0	-0.4
AJ15	45.6	45.1	-0.5	42.6	42.1	-0.5	92.0	91.5	-0.5	85.6	85.6	0.0	1.5	1.3	-0.2
AJ16	44.1	43.8	-0.3	41.1	40.8	-0.3	90.5	90.2	-0.3	79.3	79.3	0.0	1.0	0.9	-0.1
AJ17	43.0	42.6	-0.4	40.1	39.8	-0.3	89.4	89.2	-0.2	78.8	78.6	-0.2	0.6	0.5	-0.1
AJ18	41.9	41.5	-0.4	39.0	38.7	-0.3	88.4	88.1	-0.3	77.2	76.4	-0.8	0.4	0.4	0.0
AJ19	41.3	41.0	-0.3	38.3	38.1	-0.2	87.7	87.4	-0.3	76.0	75.7	-0.3	0.3	0.3	0.0
AJ20	41.0	41.0	0.0	37.8	37.8	0.0	87.2	87.2	0.0	75.1	74.7	-0.4	0.3	0.3	0.0
AJ21	40.9	41.1	0.2	37.6	37.8	0.2	87.0	87.1	0.1	76.1	76.5	0.4	0.3	0.3	0.0
AJ22	40.7	40.7	0.0	37.4	37.5	0.1	86.8	86.8	0.0	77.3	77.3	0.0	0.3	0.3	0.0
AJ23	40.3	40.2	-0.1	37.1	37.0	-0.1	86.4	86.4	0.0	76.9	76.5	-0.4	0.3	0.3	0.0
AK1	38.4	38.6	0.2	35.3	35.2	-0.1	84.6	84.6	0.0	72.8	73.1	0.3	0.1	0.1	0.0
AK2	38.5	38.4	-0.1	35.4	35.2	-0.2	84.7	84.6	-0.1	73.9	74.2	0.3	0.1	0.1	0.0
AK3	38.6	38.8	0.2	35.6	35.6	0.0	85.0	85.0	0.0	75.1	75.4	0.3	0.1	0.1	0.0
AK4	39.7	40.1	0.4	36.5	36.8	0.3	85.9	86.1	0.2	76.2	76.4	0.2	0.2	0.2	0.0
AK5	41.0	41.5	0.5	37.6	38.1	0.5	87.0	87.4	0.4	77.0	77.2	0.2	0.2	0.3	0.1
AK6	42.2	42.7	0.5	38.7	39.2	0.5	88.1	88.6	0.5	77.6	77.6	0.0	0.4	0.4	0.0
AK7	43.2	43.6	0.4	39.8	40.3	0.5	89.2	89.6	0.4	77.8	77.7	-0.1	0.8	0.7	-0.1
AK8	44.1	44.7	0.6	41.1	41.8	0.7	90.4	91.2	0.8	77.0	78.7	1.7	0.6	0.8	0.2
AK9	46.4	47.5	1.1	43.7	44.9	1.2	93.1	94.3	1.2	83.0	84.8	1.8	1.8	2.4	0.6
AK10	49.6	50.6	1.0	46.9	47.9	1.0	96.3	97.3	1.0	86.3	86.3	0.0	3.1	4.8	1.7
AK11	52.7	52.3	-0.4	49.9	49.4	-0.5	99.3	98.7	-0.6	86.4	86.4	0.0	6.2	5.8	-0.4
AK12	53.2	52.8	-0.4	50.2	49.7	-0.5	99.5	99.0	-0.5	86.5	86.5	0.0	6.5	5.9	-0.6
AK13	49.8	49.3	-0.5	47.2	46.8	-0.4	96.6	96.1	-0.5	86.0	86.0	0.0	2.5	2.2	-0.3

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AK14	47.0	46.0	-1.0	44.4	43.4	-1.0	93.8	92.8	-1.0	85.4	85.4	0.0	2.0	1.4	-0.6
AK15	44.9	44.2	-0.7	42.1	41.5	-0.6	91.5	90.8	-0.7	85.4	85.4	0.0	1.3	1.1	-0.2
AK16	43.3	42.8	-0.5	40.6	40.1	-0.5	89.9	89.5	-0.4	80.0	80.0	0.0	0.8	0.7	-0.1
AK17	42.5	42.2	-0.3	39.8	39.5	-0.3	89.1	88.9	-0.2	77.1	77.4	0.3	0.6	0.6	0.0
AK18	41.9	41.6	-0.3	39.1	38.8	-0.3	88.5	88.2	-0.3	77.3	76.8	-0.5	0.5	0.5	0.0
AK19	41.0	40.8	-0.2	38.0	37.8	-0.2	87.4	87.2	-0.2	75.3	75.3	0.0	0.3	0.3	0.0
AK20	40.2	40.2	0.0	37.1	37.0	-0.1	86.5	86.4	-0.1	74.3	74.3	0.0	0.2	0.2	0.0
AK21	40.0	40.1	0.1	36.8	36.8	0.0	86.2	86.2	0.0	74.3	75.0	0.7	0.3	0.3	0.0
AK22	39.9	39.9	0.0	36.8	36.8	0.0	86.2	86.2	0.0	76.2	76.4	0.2	0.3	0.3	0.0
AK23	39.8	39.8	0.0	36.7	36.7	0.0	86.1	86.1	0.0	76.6	76.4	-0.2	0.3	0.3	0.0
AL1	37.5	37.9	0.4	34.4	34.5	0.1	83.8	83.9	0.1	73.2	73.3	0.1	0.1	0.1	0.0
AL2	38.5	38.8	0.3	35.1	35.3	0.2	84.5	84.6	0.1	73.5	73.5	0.0	0.1	0.1	0.0
AL3	38.8	39.0	0.2	35.5	35.5	0.0	84.8	84.9	0.1	73.7	73.7	0.0	0.1	0.1	0.0
AL4	38.9	39.3	0.4	35.7	36.0	0.3	85.1	85.3	0.2	73.4	73.2	-0.2	0.1	0.1	0.0
AL5	39.6	40.0	0.4	36.4	36.8	0.4	85.8	86.2	0.4	73.0	73.3	0.3	0.2	0.2	0.0
AL6	40.7	41.2	0.5	37.7	38.2	0.5	87.1	87.5	0.4	73.9	74.3	0.4	0.2	0.3	0.1
AL7	42.3	43.0	0.7	39.3	40.0	0.7	88.7	89.4	0.7	75.2	75.6	0.4	0.3	0.5	0.2
AL8	44.3	45.2	0.9	41.4	42.2	0.8	90.8	91.6	0.8	77.1	78.7	1.6	1.3	1.7	0.4
AL9	46.0	46.5	0.5	43.3	43.9	0.6	92.6	93.3	0.7	83.0	84.3	1.3	1.7	1.6	-0.1
AL10	48.1	49.3	1.2	45.7	46.7	1.0	95.0	96.1	1.1	85.5	85.5	0.0	1.6	2.9	1.3
AL11	51.6	51.3	-0.3	48.8	48.4	-0.4	98.2	97.8	-0.4	85.6	85.6	0.0	5.1	4.7	-0.4
AL12	52.2	51.7	-0.5	49.1	48.6	-0.5	98.5	98.0	-0.5	85.6	85.6	0.0	5.3	4.7	-0.6
AL13	49.1	48.6	-0.5	46.3	45.9	-0.4	95.6	95.3	-0.3	85.3	85.3	0.0	2.2	2.2	0.0
AL14	46.3	45.3	-1.0	43.9	42.7	-1.2	93.2	92.1	-1.1	84.6	84.6	0.0	1.6	1.2	-0.4
AL15	43.4	42.7	-0.7	40.7	40.1	-0.6	90.1	89.4	-0.7	85.1	85.1	0.0	0.7	0.5	-0.2
AL16	41.9	41.5	-0.4	39.2	38.8	-0.4	88.5	88.2	-0.3	80.7	80.7	0.0	0.4	0.4	0.0
AL17	41.0	40.9	-0.1	38.2	38.1	-0.1	87.6	87.5	-0.1	75.3	75.3	0.0	0.3	0.3	0.0
AL18	40.4	40.4	0.0	37.6	37.6	0.0	87.0	87.0	0.0	76.3	76.3	0.0	0.3	0.3	0.0
AL19	39.9	39.9	0.0	36.9	36.9	0.0	86.3	86.3	0.0	75.6	75.0	-0.6	0.3	0.2	-0.1

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AL20	39.2	39.1	-0.1	36.1	36.0	-0.1	85.5	85.3	-0.2	73.0	72.5	-0.5	0.2	0.2	0.0
AL21	38.7	38.7	0.0	35.7	35.6	-0.1	85.0	85.0	0.0	72.5	73.2	0.7	0.2	0.2	0.0
AL22	38.9	38.9	0.0	35.9	35.9	0.0	85.2	85.3	0.1	75.0	75.3	0.3	0.2	0.2	0.0
AL23	38.9	39.0	0.1	36.0	36.0	0.0	85.3	85.4	0.1	76.0	76.0	0.0	0.2	0.2	0.0
AM1	36.3	36.4	0.1	33.3	33.3	0.0	82.7	82.7	0.0	70.1	70.3	0.2	0.1	0.1	0.0
AM2	37.1	37.5	0.4	34.0	34.2	0.2	83.4	83.6	0.2	70.9	71.1	0.2	0.1	0.1	0.0
AM3	38.6	38.9	0.3	35.2	35.5	0.3	84.6	84.8	0.2	71.7	71.9	0.2	0.1	0.1	0.0
AM4	39.9	40.2	0.3	36.4	36.7	0.3	85.8	86.0	0.2	72.6	72.8	0.2	0.1	0.1	0.0
AM5	41.0	41.4	0.4	37.5	37.9	0.4	86.9	87.3	0.4	73.5	73.7	0.2	0.3	0.3	0.0
AM6	42.0	42.4	0.4	38.7	39.0	0.3	88.0	88.4	0.4	74.5	74.7	0.2	0.5	0.6	0.1
AM7	42.9	43.1	0.2	39.8	40.0	0.2	89.1	89.4	0.3	75.7	75.7	0.0	0.9	1.0	0.1
AM8	43.2	43.4	0.2	40.4	40.7	0.3	89.8	90.0	0.2	77.5	78.8	1.3	0.8	0.6	-0.2
AM9	44.2	44.9	0.7	41.8	42.6	0.8	91.1	91.9	0.8	82.8	83.8	1.0	0.8	0.8	0.0
AM10	47.1	48.2	1.1	44.7	45.7	1.0	94.1	95.0	0.9	84.6	84.7	0.1	1.5	2.4	0.9
AM11	50.5	50.4	-0.1	47.7	47.5	-0.2	97.1	96.8	-0.3	84.7	84.7	0.0	4.0	4.0	0.0
AM12	51.3	50.8	-0.5	48.2	47.7	-0.5	97.6	97.1	-0.5	84.8	84.8	0.0	5.1	4.2	-0.9
AM13	48.2	47.7	-0.5	45.3	44.9	-0.4	94.7	94.3	-0.4	84.6	84.6	0.0	1.5	1.6	0.1
AM14	45.9	45.1	-0.8	43.4	42.6	-0.8	92.7	91.9	-0.8	84.1	84.1	0.0	1.4	1.3	-0.1
AM15	43.2	42.6	-0.6	40.4	39.7	-0.7	89.8	89.1	-0.7	84.5	84.5	0.0	0.8	0.7	-0.1
AM16	41.5	41.2	-0.3	38.5	38.2	-0.3	87.9	87.6	-0.3	81.3	81.3	0.0	0.5	0.4	-0.1
AM17	40.4	40.3	-0.1	37.4	37.2	-0.2	86.7	86.6	-0.1	75.9	75.9	0.0	0.3	0.3	0.0
AM18	39.7	39.7	0.0	36.7	36.7	0.0	86.0	86.0	0.0	74.3	74.7	0.4	0.2	0.2	0.0
AM19	38.9	38.9	0.0	36.0	36.0	0.0	85.4	85.4	0.0	75.1	74.9	-0.2	0.2	0.2	0.0
AM20	38.1	38.0	-0.1	35.2	35.1	-0.1	84.6	84.5	-0.1	73.8	73.0	-0.8	0.2	0.2	0.0
AM21	37.7	37.7	0.0	34.8	34.8	0.0	84.2	84.2	0.0	71.3	71.6	0.3	0.2	0.2	0.0
AM22	37.9	38.0	0.1	35.0	35.1	0.1	84.3	84.5	0.2	73.5	74.1	0.6	0.2	0.2	0.0
AM23	37.9	37.9	0.0	35.0	35.1	0.1	84.4	84.5	0.1	75.1	75.3	0.2	0.2	0.2	0.0
AN1	36.3	36.0	-0.3	33.2	32.9	-0.3	82.5	82.2	-0.3	68.5	68.6	0.1	0.1	0.1	0.0
AN2	36.4	36.3	-0.1	33.4	33.3	-0.1	82.8	82.6	-0.2	69.3	69.4	0.1	0.1	0.1	0.0

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AN3	37.0	37.1	0.1	34.1	34.0	-0.1	83.5	83.4	-0.1	70.1	70.1	0.0	0.1	0.1	0.0
AN4	37.9	38.0	0.1	35.0	35.0	0.0	84.3	84.4	0.1	71.5	71.5	0.0	0.1	0.1	0.0
AN5	38.9	39.1	0.2	36.0	36.1	0.1	85.4	85.5	0.1	73.8	73.8	0.0	0.1	0.1	0.0
AN6	39.8	39.8	0.0	37.1	37.1	0.0	86.5	86.5	0.0	75.5	75.5	0.0	0.2	0.2	0.0
AN7	40.3	40.4	0.1	37.7	37.7	0.0	87.0	87.1	0.1	76.2	76.2	0.0	0.3	0.2	-0.1
AN8	41.1	41.7	0.6	38.6	39.1	0.5	88.0	88.5	0.5	77.2	78.8	1.6	0.4	0.4	0.0
AN9	43.4	44.3	0.9	41.0	41.9	0.9	90.3	91.2	0.9	82.4	83.2	0.8	0.8	0.9	0.1
AN10	46.3	47.3	1.0	43.9	44.8	0.9	93.3	94.1	0.8	83.8	83.8	0.0	1.2	1.6	0.4
AN11	49.4	49.2	-0.2	46.6	46.3	-0.3	96.0	95.7	-0.3	83.8	83.9	0.1	2.8	2.4	-0.4
AN12	50.2	49.9	-0.3	47.2	46.8	-0.4	96.5	96.2	-0.3	83.9	83.9	0.0	4.0	3.8	-0.2
AN13	47.6	47.0	-0.6	44.6	44.1	-0.5	94.0	93.5	-0.5	83.8	83.8	0.0	1.3	1.1	-0.2
AN14	45.3	44.7	-0.6	42.8	42.2	-0.6	92.1	91.5	-0.6	83.5	83.5	0.0	1.2	1.1	-0.1
AN15	42.5	41.7	-0.8	39.8	39.0	-0.8	89.2	88.4	-0.8	83.7	83.7	0.0	0.5	0.4	-0.1
AN16	40.5	40.0	-0.5	37.7	37.2	-0.5	87.1	86.5	-0.6	81.9	81.9	0.0	0.3	0.3	0.0
AN17	39.2	38.9	-0.3	36.4	36.0	-0.4	85.7	85.4	-0.3	76.6	76.6	0.0	0.2	0.2	0.0
AN18	38.4	38.3	-0.1	35.6	35.5	-0.1	84.9	84.9	0.0	74.1	74.0	-0.1	0.2	0.2	0.0
AN19	38.0	38.0	0.0	35.2	35.2	0.0	84.5	84.6	0.1	73.9	73.8	-0.1	0.2	0.2	0.0
AN20	37.7	37.8	0.1	34.9	34.9	0.0	84.2	84.3	0.1	73.7	73.4	-0.3	0.2	0.2	0.0
AN21	37.5	37.6	0.1	34.6	34.7	0.1	84.0	84.0	0.0	72.2	71.7	-0.5	0.2	0.2	0.0
AN22	37.4	37.5	0.1	34.4	34.5	0.1	83.8	83.9	0.1	71.9	72.6	0.7	0.1	0.1	0.0
AN23	37.0	37.0	0.0	34.2	34.3	0.1	83.6	83.6	0.0	74.1	74.3	0.2	0.1	0.1	0.0
AO1	37.0	36.7	-0.3	33.7	33.3	-0.4	83.0	82.7	-0.3	71.0	71.0	0.0	0.1	0.1	0.0
AO2	36.8	36.5	-0.3	33.7	33.3	-0.4	83.0	82.7	-0.3	71.5	71.5	0.0	0.1	0.1	0.0
AO3	36.5	36.3	-0.2	33.6	33.4	-0.2	83.0	82.7	-0.3	72.3	72.3	0.0	0.1	0.1	0.0
AO4	36.8	36.7	-0.1	34.2	34.1	-0.1	83.6	83.4	-0.2	73.7	73.7	0.0	0.1	0.1	0.0
AO5	37.5	37.5	0.0	35.0	35.0	0.0	84.4	84.3	-0.1	74.3	74.3	0.0	0.1	0.1	0.0
AO6	38.1	38.3	0.2	35.6	35.5	-0.1	84.9	84.9	0.0	74.4	74.6	0.2	0.1	0.1	0.0
AO7	39.1	39.5	0.4	36.3	36.7	0.4	85.7	86.1	0.4	75.2	75.3	0.1	0.2	0.2	0.0
AO8	40.8	41.5	0.7	38.1	38.8	0.7	87.5	88.1	0.6	77.2	78.7	1.5	0.4	0.5	0.1

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AO9	43.0	43.7	0.7	40.5	41.4	0.9	89.9	90.7	0.8	81.9	82.6	0.7	0.6	0.7	0.1
AO10	45.7	46.4	0.7	43.2	43.9	0.7	92.6	93.3	0.7	83.0	83.0	0.0	1.0	1.2	0.2
AO11	48.2	48.0	-0.2	45.4	45.2	-0.2	94.8	94.5	-0.3	82.9	83.0	0.1	2.0	1.7	-0.3
AO12	48.9	48.6	-0.3	45.8	45.5	-0.3	95.2	94.9	-0.3	83.1	83.1	0.0	2.3	2.2	-0.1
AO13	46.9	46.6	-0.3	43.9	43.5	-0.4	93.3	92.9	-0.4	83.1	83.1	0.0	1.4	1.3	-0.1
AO14	44.9	44.4	-0.5	42.1	41.7	-0.4	91.5	91.1	-0.4	82.9	82.9	0.0	1.0	0.9	-0.1
AO15	42.5	41.7	-0.8	39.9	38.9	-1.0	89.2	88.3	-0.9	82.7	82.7	0.0	0.5	0.4	-0.1
AO16	40.1	39.5	-0.6	37.3	36.7	-0.6	86.6	86.0	-0.6	81.8	81.8	0.0	0.2	0.2	0.0
AO17	38.6	38.2	-0.4	35.7	35.3	-0.4	85.1	84.7	-0.4	77.2	77.2	0.0	0.1	0.1	0.0
AO18	37.8	37.6	-0.2	34.8	34.7	-0.1	84.2	84.0	-0.2	73.3	73.3	0.0	0.1	0.1	0.0
AO19	37.5	37.6	0.1	34.5	34.6	0.1	83.9	84.0	0.1	72.9	72.9	0.0	0.1	0.1	0.0
AO20	37.5	37.7	0.2	34.5	34.7	0.2	83.9	84.0	0.1	72.9	73.0	0.1	0.1	0.2	0.1
AO21	37.3	37.4	0.1	34.2	34.3	0.1	83.6	83.7	0.1	72.5	72.0	-0.5	0.2	0.2	0.0
AO22	36.8	36.7	-0.1	33.8	33.8	0.0	83.2	83.2	0.0	72.0	71.8	-0.2	0.1	0.2	0.1
AO23	36.1	36.0	-0.1	33.4	33.4	0.0	82.8	82.8	0.0	72.8	73.3	0.5	0.1	0.1	0.0
AP1	36.4	36.2	-0.2	33.1	32.8	-0.3	82.5	82.2	-0.3	71.2	71.2	0.0	0.1	0.1	0.0
AP2	37.3	37.1	-0.2	34.0	33.7	-0.3	83.3	83.1	-0.2	71.9	71.9	0.0	0.1	0.1	0.0
AP3	37.1	37.1	0.0	34.1	34.0	-0.1	83.5	83.4	-0.1	72.6	72.6	0.0	0.1	0.1	0.0
AP4	37.2	37.3	0.1	34.4	34.4	0.0	83.7	83.7	0.0	72.4	72.4	0.0	0.1	0.1	0.0
AP5	37.5	37.6	0.1	34.6	34.6	0.0	84.0	84.0	0.0	72.3	72.3	0.0	0.1	0.1	0.0
AP6	38.1	38.4	0.3	35.2	35.4	0.2	84.5	84.7	0.2	72.3	72.1	-0.2	0.1	0.1	0.0
AP7	39.4	39.7	0.3	36.4	36.8	0.4	85.8	86.1	0.3	72.6	73.8	1.2	0.1	0.1	0.0
AP8	40.7	41.0	0.3	38.0	38.5	0.5	87.4	87.9	0.5	77.2	78.6	1.4	0.3	0.4	0.1
AP9	42.3	42.9	0.6	39.9	40.6	0.7	89.3	90.0	0.7	81.4	81.9	0.5	0.5	0.5	0.0
AP10	44.6	45.4	0.8	42.2	42.8	0.6	91.5	92.2	0.7	82.1	82.1	0.0	0.6	0.7	0.1
AP11	47.2	47.0	-0.2	44.4	44.2	-0.2	93.8	93.5	-0.3	82.1	82.2	0.1	1.5	1.3	-0.2
AP12	47.5	47.2	-0.3	44.5	44.1	-0.4	93.9	93.5	-0.4	82.3	82.3	0.0	1.4	1.3	-0.1
AP13	45.9	45.6	-0.3	42.9	42.5	-0.4	92.2	91.9	-0.3	82.3	82.3	0.0	0.8	0.7	-0.1
AP14	44.3	44.0	-0.3	41.4	41.2	-0.2	90.8	90.5	-0.3	82.2	82.2	0.0	0.8	0.8	0.0

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AP15	42.6	41.9	-0.7	39.9	39.1	-0.8	89.3	88.5	-0.8	81.7	81.7	0.0	0.6	0.3	-0.3
AP16	40.3	39.7	-0.6	37.3	36.7	-0.6	86.7	86.1	-0.6	81.5	81.5	0.0	0.2	0.2	0.0
AP17	38.7	38.3	-0.4	35.6	35.2	-0.4	85.0	84.6	-0.4	77.7	77.7	0.0	0.1	0.1	0.0
AP18	37.6	37.4	-0.2	34.5	34.3	-0.2	83.9	83.6	-0.3	73.1	73.1	0.0	0.1	0.1	0.0
AP19	37.1	37.1	0.0	33.9	33.9	0.0	83.3	83.3	0.0	72.6	72.6	0.0	0.1	0.1	0.0
AP20	36.8	36.8	0.0	33.6	33.7	0.1	83.0	83.1	0.1	71.5	71.8	0.3	0.1	0.1	0.0
AP21	36.2	36.2	0.0	33.2	33.2	0.0	82.6	82.6	0.0	72.1	72.0	-0.1	0.1	0.1	0.0
AP22	35.5	35.5	0.0	32.7	32.7	0.0	82.1	82.1	0.0	71.1	70.6	-0.5	0.1	0.1	0.0
AP23	35.1	35.1	0.0	32.4	32.5	0.1	81.8	81.9	0.1	71.3	71.9	0.6	0.1	0.1	0.0
AQ1	34.9	34.7	-0.2	31.8	31.6	-0.2	81.2	81.0	-0.2	69.5	69.4	-0.1	0.0	0.0	0.0
AQ2	36.6	36.4	-0.2	33.5	33.4	-0.1	82.9	82.7	-0.2	69.5	69.3	-0.2	0.0	0.0	0.0
AQ3	37.1	37.0	-0.1	34.1	34.0	-0.1	83.5	83.4	-0.1	69.5	69.5	0.0	0.0	0.0	0.0
AQ4	37.1	37.0	-0.1	34.1	34.1	0.0	83.5	83.4	-0.1	68.5	68.7	0.2	0.0	0.0	0.0
AQ5	37.4	37.4	0.0	34.4	34.4	0.0	83.8	83.8	0.0	69.2	69.5	0.3	0.0	0.0	0.0
AQ6	38.0	38.0	0.0	35.1	35.2	0.1	84.5	84.5	0.0	70.0	70.3	0.3	0.0	0.1	0.1
AQ7	38.6	38.7	0.1	35.9	36.1	0.2	85.3	85.5	0.2	72.7	73.9	1.2	0.1	0.1	0.0
AQ8	39.5	39.9	0.4	37.0	37.6	0.6	86.4	87.0	0.6	77.1	78.4	1.3	0.2	0.3	0.1
AQ9	41.4	42.0	0.6	39.1	39.8	0.7	88.5	89.2	0.7	80.6	81.0	0.4	0.4	0.4	0.0
AQ10	44.1	44.7	0.6	41.6	42.2	0.6	91.0	91.6	0.6	81.2	81.1	-0.1	0.6	0.6	0.0
AQ11	46.3	46.1	-0.2	43.5	43.3	-0.2	92.9	92.6	-0.3	81.1	81.2	0.1	1.1	0.8	-0.3
AQ12	46.2	45.9	-0.3	43.2	42.8	-0.4	92.6	92.2	-0.4	81.2	81.2	0.0	0.9	0.8	-0.1
AQ13	45.0	44.6	-0.4	42.0	41.6	-0.4	91.4	91.0	-0.4	81.2	81.2	0.0	0.7	0.6	-0.1
AQ14	43.4	43.1	-0.3	40.5	40.3	-0.2	89.8	89.6	-0.2	81.2	81.2	0.0	0.5	0.5	0.0
AQ15	42.3	41.8	-0.5	39.7	39.2	-0.5	89.0	88.5	-0.5	80.4	80.4	0.0	0.6	0.4	-0.2
AQ16	40.1	39.5	-0.6	37.4	36.6	-0.8	86.7	86.0	-0.7	80.9	80.9	0.0	0.2	0.2	0.0
AQ17	38.3	37.8	-0.5	35.4	34.8	-0.6	84.8	84.2	-0.6	78.1	78.1	0.0	0.1	0.1	0.0
AQ18	36.9	36.4	-0.5	33.8	33.3	-0.5	83.2	82.7	-0.5	73.7	73.7	0.0	0.1	0.1	0.0
AQ19	35.8	35.5	-0.3	32.7	32.4	-0.3	82.0	81.8	-0.2	72.2	72.2	0.0	0.1	0.1	0.0
AQ20	35.1	35.0	-0.1	32.1	32.0	-0.1	81.4	81.4	0.0	71.0	71.0	0.0	0.1	0.1	0.0

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AQ21	34.6	34.7	0.1	31.8	31.9	0.1	81.2	81.3	0.1	71.1	71.2	0.1	0.1	0.1	0.0
AQ22	34.4	34.4	0.0	31.6	31.8	0.2	81.0	81.1	0.1	71.0	70.8	-0.2	0.1	0.1	0.0
AQ23	34.2	34.3	0.1	31.5	31.7	0.2	80.9	81.0	0.1	69.9	70.5	0.6	0.1	0.1	0.0
AR1	33.8	33.8	0.0	31.1	31.1	0.0	80.5	80.5	0.0	65.5	66.1	0.6	0.0	0.0	0.0
AR2	35.5	35.4	-0.1	32.7	32.6	-0.1	82.0	82.0	0.0	67.4	67.7	0.3	0.0	0.0	0.0
AR3	37.0	36.7	-0.3	33.9	33.7	-0.2	83.3	83.1	-0.2	68.2	68.3	0.1	0.0	0.0	0.0
AR4	37.6	37.3	-0.3	34.5	34.2	-0.3	83.8	83.6	-0.2	68.8	68.9	0.1	0.0	0.0	0.0
AR5	37.7	37.5	-0.2	34.6	34.4	-0.2	84.0	83.8	-0.2	69.4	69.5	0.1	0.0	0.0	0.0
AR6	37.7	37.6	-0.1	34.8	34.8	0.0	84.2	84.1	-0.1	70.0	70.2	0.2	0.1	0.1	0.0
AR7	38.2	38.3	0.1	35.5	35.7	0.2	84.8	85.1	0.3	72.8	74.0	1.2	0.1	0.1	0.0
AR8	39.6	39.8	0.2	37.0	37.5	0.5	86.4	86.8	0.4	77.0	78.2	1.2	0.2	0.3	0.1
AR9	41.6	41.9	0.3	39.1	39.6	0.5	88.5	89.0	0.5	79.9	80.1	0.2	0.4	0.4	0.0
AR10	43.5	44.0	0.5	41.0	41.5	0.5	90.4	90.9	0.5	80.2	80.1	-0.1	0.5	0.5	0.0
AR11	45.3	45.3	0.0	42.6	42.4	-0.2	91.9	91.8	-0.1	80.2	80.2	0.0	0.8	0.7	-0.1
AR12	45.3	44.9	-0.4	42.3	41.9	-0.4	91.7	91.3	-0.4	80.3	80.3	0.0	0.7	0.6	-0.1
AR13	44.0	43.7	-0.3	41.0	40.6	-0.4	90.4	90.0	-0.4	80.4	80.4	0.0	0.6	0.5	-0.1
AR14	43.0	42.6	-0.4	40.0	39.7	-0.3	89.4	89.0	-0.4	80.3	80.3	0.0	0.5	0.4	-0.1
AR15	41.6	41.4	-0.2	39.0	38.7	-0.3	88.4	88.1	-0.3	79.2	79.2	0.0	0.4	0.4	0.0
AR16	40.2	39.7	-0.5	37.5	36.9	-0.6	86.9	86.3	-0.6	80.1	80.1	0.0	0.2	0.2	0.0
AR17	38.3	37.7	-0.6	35.5	34.9	-0.6	84.9	84.2	-0.7	78.4	78.4	0.0	0.1	0.1	0.0
AR18	36.4	35.8	-0.6	33.6	32.9	-0.7	83.0	82.3	-0.7	74.2	74.2	0.0	0.1	0.1	0.0
AR19	34.9	34.3	-0.6	32.0	31.5	-0.5	81.4	80.9	-0.5	71.1	71.1	0.0	0.1	0.0	-0.1
AR20	34.0	33.7	-0.3	31.1	30.9	-0.2	80.5	80.3	-0.2	69.8	69.8	0.0	0.1	0.1	0.0
AR21	33.7	33.7	0.0	30.9	30.9	0.0	80.3	80.3	0.0	69.5	69.8	0.3	0.1	0.1	0.0
AR22	33.7	33.8	0.1	30.9	31.0	0.1	80.3	80.4	0.1	70.3	70.3	0.0	0.1	0.1	0.0
AR23	33.7	33.8	0.1	31.0	31.1	0.1	80.3	80.5	0.2	69.9	69.5	-0.4	0.1	0.1	0.0
AS1	33.8	33.8	0.0	31.2	31.1	-0.1	80.5	80.5	0.0	67.0	67.2	0.2	0.0	0.0	0.0
AS2	34.9	34.8	-0.1	32.1	31.9	-0.2	81.5	81.3	-0.2	67.9	68.1	0.2	0.0	0.0	0.0
AS3	36.0	35.7	-0.3	32.9	32.7	-0.2	82.3	82.0	-0.3	68.8	69.0	0.2	0.0	0.0	0.0

Table D-19 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change	2012 Alt A: No Action	2012 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AS4	36.8	36.6	-0.2	33.7	33.4	-0.3	83.0	82.8	-0.2	69.7	69.9	0.2	0.0	0.0	0.0
AS5	37.4	37.2	-0.2	34.2	34.1	-0.1	83.6	83.5	-0.1	70.5	70.7	0.2	0.0	0.0	0.0
AS6	38.0	37.8	-0.2	34.9	34.8	-0.1	84.3	84.2	-0.1	71.3	71.5	0.2	0.1	0.1	0.0
AS7	38.8	38.7	-0.1	35.8	35.9	0.1	85.2	85.3	0.1	72.9	74.0	1.1	0.1	0.1	0.0
AS8	39.8	39.9	0.1	37.1	37.4	0.3	86.4	86.8	0.4	76.8	77.9	1.1	0.2	0.3	0.1
AS9	41.0	41.3	0.3	38.6	39.0	0.4	87.9	88.4	0.5	79.2	79.4	0.2	0.3	0.4	0.1
AS10	42.5	43.0	0.5	40.1	40.6	0.5	89.5	89.9	0.4	79.4	79.4	0.0	0.5	0.5	0.0
AS11	44.2	44.3	0.1	41.5	41.4	-0.1	90.8	90.8	0.0	79.4	79.4	0.0	0.6	0.6	0.0
AS12	44.5	44.2	-0.3	41.5	41.1	-0.4	90.8	90.5	-0.3	79.5	79.5	0.0	0.6	0.6	0.0
AS13	43.1	42.8	-0.3	40.1	39.7	-0.4	89.4	89.0	-0.4	79.5	79.5	0.0	0.5	0.4	-0.1
AS14	42.2	41.8	-0.4	39.1	38.8	-0.3	88.5	88.1	-0.4	79.5	79.5	0.0	0.4	0.3	-0.1
AS15	41.5	41.3	-0.2	38.7	38.5	-0.2	88.1	87.9	-0.2	78.6	78.6	0.0	0.3	0.2	-0.1
AS16	40.4	40.0	-0.4	37.7	37.2	-0.5	87.0	86.5	-0.5	79.4	79.4	0.0	0.2	0.1	-0.1
AS17	39.1	38.7	-0.4	36.2	35.8	-0.4	85.6	85.2	-0.4	78.3	78.3	0.0	0.1	0.1	0.0
AS18	37.3	36.7	-0.6	34.4	33.8	-0.6	83.8	83.2	-0.6	74.7	74.7	0.0	0.1	0.1	0.0
AS19	35.4	34.9	-0.5	32.6	32.0	-0.6	81.9	81.4	-0.5	71.9	71.9	0.0	0.1	0.0	-0.1
AS20	34.2	33.8	-0.4	31.3	30.9	-0.4	80.7	80.2	-0.5	71.5	71.5	0.0	0.0	0.0	0.0
AS21	33.6	33.4	-0.2	30.7	30.6	-0.1	80.1	80.0	-0.1	70.8	70.8	0.0	0.0	0.0	0.0
AS22	33.5	33.5	0.0	30.6	30.7	0.1	80.0	80.0	0.0	69.9	69.9	0.0	0.1	0.1	0.0
AS23	33.4	33.4	0.0	30.6	30.7	0.1	80.0	80.0	0.0	69.4	69.3	-0.1	0.1	0.1	0.0

Source: Landrum & Brown, 2007.

Table D-20
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C1	49.9	49.3	-0.6	48.9	48.3	-0.6	98.2	97.7	-0.5	86.1	86.2	0.1	4.0	3.5	-0.5
C2	58.2	57.4	-0.8	55.0	54.2	-0.8	104.4	103.6	-0.8	84.8	84.8	0.0	22.9	19.7	-3.2
C3	49.1	48.7	-0.4	48.0	47.5	-0.5	97.4	96.9	-0.5	86.3	86.3	0.0	2.7	2.4	-0.3
C4	48.1	47.5	-0.6	47.0	46.4	-0.6	96.3	95.8	-0.5	86.3	86.3	0.0	3.1	2.7	-0.4
C5	57.8	57.0	-0.8	54.8	53.8	-1.0	104.1	103.2	-0.9	85.3	85.3	0.0	18.3	14.8	-3.5
C6	49.8	49.4	-0.4	48.8	48.4	-0.4	98.1	97.8	-0.3	86.8	87.3	0.5	3.9	3.4	-0.5
C7	53.3	52.9	-0.4	49.8	49.5	-0.3	99.2	98.9	-0.3	87.4	87.6	0.2	5.9	5.4	-0.5
C8	53.1	53.1	0.0	51.3	51.2	-0.1	100.7	100.6	-0.1	86.3	86.3	0.0	7.6	7.7	0.1
C9	52.6	52.4	-0.2	50.9	50.7	-0.2	100.2	100.1	-0.1	84.0	84.0	0.0	6.6	6.4	-0.2
C10	55.7	56.4	0.7	52.5	52.9	0.4	101.9	102.3	0.4	86.9	86.9	0.0	13.5	14.9	1.4
C11	50.1	49.7	-0.4	48.7	48.3	-0.4	98.0	97.7	-0.3	84.7	84.7	0.0	4.6	4.3	-0.3
C12	49.4	48.9	-0.5	48.1	47.6	-0.5	97.4	97.0	-0.4	86.7	86.7	0.0	4.0	3.6	-0.4
C14	59.8	60.2	0.4	56.6	57.0	0.4	106.0	106.4	0.4	85.8	85.8	0.0	26.3	27.8	1.5
C15	48.8	48.4	-0.4	47.7	47.4	-0.3	97.0	96.7	-0.3	84.6	84.9	0.3	3.3	2.9	-0.4
C16	51.1	50.4	-0.7	49.7	49.0	-0.7	99.1	98.4	-0.7	87.9	87.9	0.0	4.9	4.3	-0.6
C17	52.8	52.7	-0.1	51.1	51.0	-0.1	100.5	100.4	-0.1	84.1	84.1	0.0	7.1	6.9	-0.2
C18	58.3	59.4	1.1	55.3	56.1	0.8	104.7	105.4	0.7	84.8	84.9	0.1	21.5	24.8	3.3
C19	53.6	52.8	-0.8	50.6	49.9	-0.7	100.0	99.3	-0.7	84.0	84.0	0.0	8.2	6.7	-1.5
C20	60.9	60.1	-0.8	57.6	56.7	-0.9	106.9	106.1	-0.8	86.4	86.4	0.0	34.9	29.8	-5.1
C21	59.8	58.9	-0.9	56.7	55.7	-1.0	106.0	105.0	-1.0	87.0	87.0	0.0	27.2	21.8	-5.4
C22	48.5	51.4	2.9	46.0	49.1	3.1	95.4	98.5	3.1	82.5	84.8	2.3	1.7	3.9	2.2
C23	46.3	47.0	0.7	44.2	44.7	0.5	93.6	94.1	0.5	84.7	84.7	0.0	0.7	1.8	1.1
C24	60.7	60.4	-0.3	57.6	57.5	-0.1	107.0	106.8	-0.2	91.8	91.8	0.0	35.4	33.7	-1.7
C25	48.1	47.5	-0.6	47.0	46.5	-0.5	96.4	95.9	-0.5	85.7	85.7	0.0	2.7	2.2	-0.5
C26	54.5	55.7	1.2	52.5	53.5	1.0	101.8	102.9	1.1	86.7	87.5	0.8	12.1	14.6	2.5
C27	52.9	52.8	-0.1	51.1	51.1	0.0	100.5	100.5	0.0	83.7	84.0	0.3	7.1	7.0	-0.1
C28	56.9	56.2	-0.7	53.7	53.0	-0.7	103.1	102.4	-0.7	86.7	87.2	0.5	14.1	12.0	-2.1
C29	61.0	60.1	-0.9	57.7	56.8	-0.9	107.1	106.2	-0.9	86.3	86.3	0.0	35.5	30.5	-5.0
C30	54.7	55.1	0.4	52.8	53.1	0.3	102.2	102.4	0.2	84.7	85.0	0.3	11.6	12.3	0.7

Table D-20 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C31	58.6	60.0	1.4	56.1	57.2	1.1	105.5	106.5	1.0	86.4	86.5	0.1	24.0	29.5	5.5
C32	56.3	55.7	-0.6	53.1	52.5	-0.6	102.4	101.9	-0.5	86.5	86.9	0.4	12.4	10.7	-1.7
C33	50.6	50.0	-0.6	49.4	48.8	-0.6	98.7	98.2	-0.5	86.4	86.5	0.1	4.5	4.0	-0.5
C34	54.7	55.8	1.1	52.6	53.7	1.1	102.0	103.1	1.1	86.2	87.7	1.5	12.4	14.9	2.5
C35	49.2	48.5	-0.7	48.0	47.4	-0.6	97.4	96.7	-0.7	87.1	87.1	0.0	3.8	3.3	-0.5
C36	49.6	48.9	-0.7	48.4	47.8	-0.6	97.8	97.1	-0.7	87.2	87.2	0.0	4.0	3.4	-0.6
C37	60.1	59.1	-1.0	57.0	56.1	-0.9	106.3	105.5	-0.8	86.0	86.0	0.0	29.8	25.6	-4.2
C38	53.9	53.4	-0.5	51.0	50.4	-0.6	100.3	99.8	-0.5	83.7	85.3	1.6	7.6	6.6	-1.0
C39	55.2	57.1	1.9	53.0	54.9	1.9	102.4	104.2	1.8	90.7	93.1	2.4	13.0	17.6	4.6
C40	48.6	51.2	2.6	45.9	48.7	2.8	95.3	98.0	2.7	82.8	82.3	-0.5	1.8	3.6	1.8
C41	42.8	44.7	1.9	40.9	42.7	1.8	90.3	92.1	1.8	80.5	81.3	0.8	0.6	0.9	0.3
C42	49.2	48.8	-0.4	48.0	47.6	-0.4	97.4	97.0	-0.4	87.0	87.0	0.0	2.7	2.6	-0.1
C43	49.0	48.5	-0.5	47.9	47.4	-0.5	97.3	96.8	-0.5	85.3	85.3	0.0	3.0	2.6	-0.4
C44	60.0	58.9	-1.1	56.9	56.0	-0.9	106.3	105.4	-0.9	86.0	86.0	0.0	29.7	25.2	-4.5
C45	49.3	48.6	-0.7	48.3	47.6	-0.7	97.6	96.9	-0.7	84.8	84.8	0.0	3.7	3.2	-0.5
C46	55.7	58.0	2.3	53.3	55.6	2.3	102.7	105.0	2.3	85.4	88.3	2.9	14.1	21.1	7.0
C47	50.0	49.4	-0.6	48.9	48.4	-0.5	98.3	97.8	-0.5	86.0	86.2	0.2	4.1	3.6	-0.5
C48	45.3	45.7	0.4	43.3	43.5	0.2	92.7	92.9	0.2	84.6	82.9	-1.7	1.0	0.9	-0.1
C49	50.5	50.0	-0.5	48.9	48.5	-0.4	98.3	97.9	-0.4	86.8	86.8	0.0	4.7	4.4	-0.3
C50	49.2	48.8	-0.4	48.1	47.8	-0.3	97.5	97.2	-0.3	85.6	86.3	0.7	3.5	3.1	-0.4
C51	54.1	54.3	0.2	52.3	52.4	0.1	101.7	101.8	0.1	84.4	84.5	0.1	9.9	10.4	0.5
C52	51.1	50.5	-0.6	49.5	49.1	-0.4	98.9	98.4	-0.5	86.1	86.1	0.0	4.5	4.0	-0.5
C53	57.4	56.6	-0.8	54.3	53.4	-0.9	103.7	102.8	-0.9	85.8	85.9	0.1	16.0	12.9	-3.1
C54	50.4	49.9	-0.5	48.9	48.4	-0.5	98.3	97.8	-0.5	87.9	87.9	0.0	4.5	4.0	-0.5
C55	45.4	45.1	-0.3	44.2	43.9	-0.3	93.5	93.2	-0.3	84.0	84.6	0.6	1.4	1.3	-0.1
C56	53.6	53.7	0.1	51.9	51.9	0.0	101.2	101.3	0.1	84.2	84.4	0.2	8.6	9.1	0.5
C57	52.3	52.1	-0.2	50.7	50.5	-0.2	100.1	99.9	-0.2	87.4	87.4	0.0	6.1	5.8	-0.3
C58	43.3	44.6	1.3	41.7	42.8	1.1	91.1	92.2	1.1	81.6	80.8	-0.8	0.9	1.2	0.3
C59	43.7	45.0	1.3	42.0	43.1	1.1	91.4	92.5	1.1	80.9	80.1	-0.8	1.0	1.3	0.3

Table D-20 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C60	48.9	48.3	-0.6	47.7	47.1	-0.6	97.1	96.5	-0.6	87.4	87.4	0.0	3.7	3.3	-0.4
C61	47.9	47.4	-0.5	46.8	46.3	-0.5	96.2	95.7	-0.5	85.9	85.9	0.0	3.0	2.6	-0.4
C62	53.4	53.6	0.2	51.5	51.7	0.2	100.9	101.0	0.1	86.4	86.5	0.1	8.5	9.3	0.8
C63	50.0	49.6	-0.4	48.6	48.2	-0.4	98.0	97.6	-0.4	85.8	85.8	0.0	4.6	4.2	-0.4
C64	48.6	48.1	-0.5	47.4	46.9	-0.5	96.8	96.3	-0.5	87.2	87.2	0.0	3.5	3.1	-0.4
C65	48.8	48.1	-0.7	47.6	46.9	-0.7	96.9	96.3	-0.6	86.9	86.9	0.0	3.6	3.1	-0.5
C66	60.2	59.3	-0.9	57.0	56.0	-1.0	106.4	105.4	-1.0	86.6	86.6	0.0	31.9	26.5	-5.4
C67	63.1	62.1	-1.0	59.9	58.9	-1.0	109.3	108.2	-1.1	88.5	88.5	0.0	48.8	40.9	-7.9
C68	57.0	56.2	-0.8	53.9	53.0	-0.9	103.2	102.4	-0.8	85.5	85.7	0.2	14.8	12.0	-2.8
C69	61.3	60.3	-1.0	58.1	57.1	-1.0	107.5	106.5	-1.0	88.3	88.3	0.0	36.7	30.2	-6.5
C70	48.0	47.8	-0.2	45.0	44.8	-0.2	94.4	94.1	-0.3	78.5	80.1	1.6	1.1	1.2	0.1
C71	48.2	47.6	-0.6	47.0	46.5	-0.5	96.4	95.9	-0.5	86.5	86.5	0.0	3.1	2.8	-0.3
C72	60.1	59.1	-1.0	57.1	56.2	-0.9	106.4	105.5	-0.9	86.1	86.1	0.0	30.3	25.4	-4.9
C73	56.7	56.2	-0.5	53.5	53.1	-0.4	102.9	102.4	-0.5	87.0	88.2	1.2	13.1	11.3	-1.8
C74	54.7	54.2	-0.5	51.4	51.0	-0.4	100.8	100.3	-0.5	86.2	86.6	0.4	8.3	7.3	-1.0
C76	60.2	59.1	-1.1	57.0	56.2	-0.8	106.4	105.5	-0.9	85.9	85.9	0.0	28.9	25.0	-3.9
C77	52.5	52.2	-0.3	50.7	50.5	-0.2	100.1	99.9	-0.2	84.7	84.7	0.0	6.2	6.0	-0.2
C78	57.5	58.6	1.1	55.2	56.0	0.8	104.6	105.4	0.8	86.6	86.6	0.0	18.9	23.6	4.7
C79	61.8	60.8	-1.0	58.6	57.8	-0.8	107.9	107.2	-0.7	86.8	86.8	0.0	34.2	31.8	-2.4
C80	50.5	50.2	-0.3	49.1	48.8	-0.3	98.5	98.2	-0.3	84.8	85.3	0.5	4.8	4.8	0.0
C81	57.7	58.9	1.2	54.9	55.7	0.8	104.3	105.1	0.8	84.8	84.8	0.0	19.9	24.0	4.1
C82	49.8	49.4	-0.4	48.4	48.0	-0.4	97.8	97.4	-0.4	85.2	85.2	0.0	4.3	3.9	-0.4
C83	49.7	49.1	-0.6	48.4	47.8	-0.6	97.7	97.1	-0.6	87.7	87.7	0.0	4.2	3.7	-0.5
C84	52.8	53.4	0.6	50.9	51.5	0.6	100.3	100.9	0.6	85.5	86.1	0.6	7.6	9.1	1.5
C85	52.4	52.1	-0.3	50.7	50.4	-0.3	100.1	99.8	-0.3	87.3	87.6	0.3	6.2	5.9	-0.3
C86	63.3	62.2	-1.1	60.3	59.3	-1.0	109.6	108.6	-1.0	89.5	89.5	0.0	46.4	38.5	-7.9
C87	52.4	52.1	-0.3	50.8	50.5	-0.3	100.1	99.9	-0.2	88.0	88.0	0.0	6.1	6.1	0.0
C88	59.1	58.2	-0.9	56.0	55.1	-0.9	105.4	104.5	-0.9	87.2	88.1	0.9	21.4	17.4	-4.0
C89	52.3	52.0	-0.3	50.7	50.5	-0.2	100.1	99.8	-0.3	88.2	88.2	0.0	6.0	5.9	-0.1

Table D-20 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C90	59.6	58.7	-0.9	56.2	55.6	-0.6	105.6	105.0	-0.6	85.4	85.4	0.0	25.1	23.6	-1.5
C91	57.0	56.4	-0.6	54.0	53.5	-0.5	103.4	102.9	-0.5	90.5	93.6	3.1	14.0	12.0	-2.0
C92	49.7	49.2	-0.5	48.3	47.9	-0.4	97.7	97.2	-0.5	86.8	86.8	0.0	4.3	3.9	-0.4
C93	48.5	47.8	-0.7	47.4	46.7	-0.7	96.8	96.1	-0.7	85.2	85.2	0.0	3.3	2.9	-0.4
C94	49.8	49.2	-0.6	48.4	47.8	-0.6	97.8	97.2	-0.6	87.5	87.5	0.0	4.3	3.8	-0.5
C95	58.0	57.2	-0.8	55.0	54.1	-0.9	104.4	103.5	-0.9	85.4	85.4	0.0	19.3	15.6	-3.7
C96	47.9	47.3	-0.6	46.9	46.3	-0.6	96.3	95.6	-0.7	85.4	85.4	0.0	2.4	2.0	-0.4
C97	59.4	58.5	-0.9	56.3	55.3	-1.0	105.7	104.7	-1.0	86.8	86.8	0.0	24.8	19.7	-5.1
C98	54.6	55.5	0.9	52.6	53.5	0.9	102.0	102.9	0.9	86.4	87.9	1.5	11.9	13.9	2.0
C99	48.4	47.8	-0.6	47.3	46.8	-0.5	96.7	96.2	-0.5	86.1	86.1	0.0	2.8	2.4	-0.4
C100	49.8	51.2	1.4	47.4	48.8	1.4	96.8	98.2	1.4	84.5	84.5	0.0	3.9	5.0	1.1
C101	52.6	52.4	-0.2	51.0	50.8	-0.2	100.3	100.2	-0.1	87.4	87.4	0.0	6.6	6.6	0.0
C102	61.4	60.5	-0.9	58.6	57.7	-0.9	108.0	107.1	-0.9	90.4	91.5	1.1	33.7	26.7	-7.0
C103	49.8	49.2	-0.6	48.8	48.1	-0.7	98.1	97.5	-0.6	85.1	85.1	0.0	4.0	3.5	-0.5
C104	55.4	54.9	-0.5	52.1	51.6	-0.5	101.5	101.0	-0.5	86.1	86.8	0.7	10.2	8.8	-1.4
C105	55.5	55.0	-0.5	52.2	51.7	-0.5	101.6	101.1	-0.5	85.9	86.9	1.0	10.1	8.9	-1.2
C106	58.0	59.3	1.3	55.6	56.6	1.0	105.0	105.9	0.9	86.8	86.8	0.0	21.5	26.1	4.6
C107	56.6	55.9	-0.7	53.5	52.7	-0.8	102.9	102.0	-0.9	85.3	85.6	0.3	13.7	11.2	-2.5
C108	58.2	59.3	1.1	55.9	56.9	1.0	105.3	106.3	1.0	89.1	89.1	0.0	20.9	25.2	4.3
C109	63.8	62.8	-1.0	60.5	59.5	-1.0	109.9	108.8	-1.1	89.8	89.8	0.0	50.9	42.3	-8.6
C110	50.3	49.8	-0.5	48.8	48.3	-0.5	98.1	97.7	-0.4	87.0	87.0	0.0	4.5	4.2	-0.3
C111	58.5	57.9	-0.6	55.5	54.9	-0.6	104.9	104.3	-0.6	88.2	89.2	1.0	18.9	16.0	-2.9
C112	51.3	51.2	-0.1	49.8	49.6	-0.2	99.2	99.0	-0.2	85.8	86.0	0.2	5.6	5.7	0.1
C113	60.3	61.9	1.6	57.5	58.6	1.1	106.8	108.0	1.2	86.7	87.1	0.4	30.2	33.7	3.5
C114	48.7	48.1	-0.6	47.6	47.1	-0.5	97.0	96.5	-0.5	86.2	86.2	0.0	3.0	2.6	-0.4
C115	48.1	47.5	-0.6	47.1	46.5	-0.6	96.4	95.9	-0.5	85.8	85.8	0.0	2.7	2.3	-0.4
C116	54.5	55.6	1.1	52.5	53.5	1.0	101.9	102.9	1.0	86.0	87.6	1.6	12.0	14.4	2.4
C117	48.4	47.9	-0.5	47.4	46.9	-0.5	96.7	96.2	-0.5	86.3	86.3	0.0	3.0	2.5	-0.5
C118	59.3	59.6	0.3	56.0	56.3	0.3	105.4	105.6	0.2	85.2	85.2	0.0	24.3	25.4	1.1

Table D-20 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C119	49.6	49.2	-0.4	48.3	47.9	-0.4	97.7	97.3	-0.4	84.9	84.9	0.0	3.9	3.6	-0.3
C120	52.7	52.6	-0.1	50.8	50.7	-0.1	100.1	100.1	0.0	84.9	84.7	-0.2	7.2	7.2	0.0
C121	46.1	46.1	0.0	44.5	44.3	-0.2	93.9	93.7	-0.2	85.3	85.3	0.0	1.1	1.0	-0.1
C122	48.2	47.6	-0.6	47.1	46.6	-0.5	96.5	96.0	-0.5	85.9	85.9	0.0	2.8	2.3	-0.5
C123	55.0	56.0	1.0	53.0	53.9	0.9	102.3	103.3	1.0	86.7	88.2	1.5	12.7	15.0	2.3
C124	51.4	50.8	-0.6	49.8	49.3	-0.5	99.2	98.7	-0.5	87.8	87.8	0.0	5.1	4.5	-0.6
C125	49.4	49.0	-0.4	48.3	47.9	-0.4	97.6	97.2	-0.4	85.0	85.1	0.1	3.2	3.0	-0.2
C126	50.0	49.3	-0.7	48.8	48.2	-0.6	98.2	97.6	-0.6	86.5	86.5	0.0	4.2	3.6	-0.6
C127	60.8	60.0	-0.8	57.5	56.6	-0.9	106.9	106.0	-0.9	86.4	86.4	0.0	35.0	29.8	-5.2
C128	50.1	49.4	-0.7	48.9	48.2	-0.7	98.2	97.6	-0.6	87.4	87.4	0.0	4.2	3.7	-0.5
C129	52.4	52.1	-0.3	50.7	50.4	-0.3	100.0	99.8	-0.2	85.2	85.2	0.0	6.1	5.9	-0.2
C130	48.7	48.0	-0.7	47.5	46.8	-0.7	96.9	96.2	-0.7	86.5	86.5	0.0	3.4	3.0	-0.4
C131	49.4	48.7	-0.7	48.4	47.7	-0.7	97.8	97.1	-0.7	84.9	84.9	0.0	3.8	3.3	-0.5
C132	49.5	49.0	-0.5	48.6	48.1	-0.5	97.9	97.5	-0.4	86.4	86.6	0.2	3.7	3.3	-0.4
C133	48.8	48.3	-0.5	47.6	47.1	-0.5	97.0	96.4	-0.6	87.2	87.2	0.0	3.6	3.2	-0.4
C134	51.0	50.6	-0.4	49.4	49.0	-0.4	98.7	98.4	-0.3	86.2	86.2	0.0	5.0	4.8	-0.2
C135	61.0	60.1	-0.9	58.2	57.3	-0.9	107.5	106.7	-0.8	90.5	91.3	0.8	29.7	24.0	-5.7
C136	49.5	48.8	-0.7	48.3	47.6	-0.7	97.7	97.0	-0.7	87.0	87.0	0.0	3.9	3.4	-0.5
C137	49.0	48.4	-0.6	47.8	47.2	-0.6	97.2	96.6	-0.6	87.3	87.3	0.0	3.7	3.3	-0.4
C138	48.2	47.6	-0.6	47.0	46.4	-0.6	96.4	95.8	-0.6	86.4	86.4	0.0	3.2	2.8	-0.4
C139	52.6	52.7	0.1	50.9	51.0	0.1	100.3	100.4	0.1	86.6	86.8	0.2	7.3	7.7	0.4
C140	59.1	58.2	-0.9	56.0	55.0	-1.0	105.3	104.4	-0.9	86.5	86.6	0.1	23.1	18.3	-4.8
C141	60.4	62.1	1.7	57.9	59.2	1.3	107.3	108.6	1.3	89.4	89.4	0.0	30.2	37.1	6.9
C142	49.8	49.3	-0.5	48.4	48.0	-0.4	97.8	97.3	-0.5	86.6	86.6	0.0	4.4	4.0	-0.4
C143	56.7	56.0	-0.7	53.6	52.8	-0.8	103.0	102.1	-0.9	85.5	85.7	0.2	14.1	11.4	-2.7
C144	60.4	59.5	-0.9	57.4	56.5	-0.9	106.8	105.9	-0.9	88.7	89.8	1.1	27.2	21.8	-5.4
C145	61.2	60.3	-0.9	58.4	57.6	-0.8	107.8	107.0	-0.8	90.8	91.7	0.9	31.1	25.0	-6.1
C146	49.3	48.6	-0.7	48.1	47.4	-0.7	97.4	96.8	-0.6	87.5	87.5	0.0	3.9	3.4	-0.5
C147	48.0	47.4	-0.6	46.8	46.3	-0.5	96.2	95.7	-0.5	85.9	85.9	0.0	3.1	2.7	-0.4

Table D-20 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C148	50.6	49.9	-0.7	49.3	48.8	-0.5	98.7	98.1	-0.6	87.3	87.3	0.0	4.5	4.0	-0.5
C149	57.1	56.3	-0.8	54.0	53.2	-0.8	103.4	102.6	-0.8	84.7	84.7	0.0	16.1	13.0	-3.1
C150	44.7	44.7	0.0	43.0	42.9	-0.1	92.4	92.2	-0.2	87.0	85.8	-1.2	1.2	0.9	-0.3
C151	48.3	49.5	1.2	46.1	47.1	1.0	95.4	96.5	1.1	85.2	85.2	0.0	2.8	3.6	0.8
C152	53.6	53.5	-0.1	51.7	51.5	-0.2	101.0	100.9	-0.1	84.9	84.9	0.0	8.3	8.4	0.1
C153	55.2	57.6	2.4	52.8	55.1	2.3	102.1	104.5	2.4	82.5	85.8	3.3	12.4	20.5	8.1
C154	59.7	58.7	-1.0	56.6	55.7	-0.9	106.0	105.0	-1.0	87.3	88.4	1.1	24.6	19.7	-4.9
C156	54.6	55.5	0.9	52.6	53.5	0.9	102.0	102.9	0.9	86.4	87.8	1.4	11.9	13.9	2.0
C157	56.2	55.7	-0.5	52.9	52.5	-0.4	102.3	101.9	-0.4	87.0	87.5	0.5	10.2	8.9	-1.3
C158	62.0	64.9	2.9	59.7	62.5	2.8	109.1	111.9	2.8	95.1	96.6	1.5	34.0	43.0	9.0
C159	46.3	47.0	0.7	44.2	44.7	0.5	93.6	94.1	0.5	84.7	84.7	0.0	0.7	1.8	1.1
C160	56.7	57.8	1.1	54.2	54.9	0.7	103.6	104.3	0.7	84.9	84.9	0.0	17.2	20.4	3.2
C161	50.4	50.1	-0.3	49.0	48.7	-0.3	98.4	98.1	-0.3	85.0	85.4	0.4	4.6	4.5	-0.1
C162	54.0	54.1	0.1	52.0	52.0	0.0	101.4	101.4	0.0	83.8	84.0	0.2	9.4	9.5	0.1
C163	50.4	49.8	-0.6	49.2	48.6	-0.6	98.6	98.0	-0.6	87.6	87.6	0.0	4.4	3.9	-0.5
C165	44.5	44.4	-0.1	43.0	42.7	-0.3	92.4	92.1	-0.3	83.2	82.6	-0.6	0.9	0.8	-0.1
C166	49.7	49.0	-0.7	48.4	47.7	-0.7	97.7	97.1	-0.6	87.9	87.9	0.0	4.2	3.7	-0.5
C167	54.7	55.0	0.3	52.7	52.9	0.2	102.1	102.3	0.2	84.6	84.7	0.1	11.3	12.0	0.7
C168	62.6	61.7	-0.9	59.4	58.4	-1.0	108.8	107.8	-1.0	87.7	87.7	0.0	45.4	38.2	-7.2
C169	48.0	47.4	-0.6	46.9	46.3	-0.6	96.2	95.7	-0.5	86.0	86.0	0.0	3.1	2.7	-0.4
C170	52.0	51.7	-0.3	50.5	50.2	-0.3	99.9	99.5	-0.4	88.2	88.2	0.0	5.5	5.1	-0.4
C171	65.7	64.2	-1.5	63.0	61.5	-1.5	112.3	110.9	-1.4	94.8	94.8	0.0	62.2	49.3	-12.9
C172	49.6	49.0	-0.6	48.6	48.1	-0.5	98.0	97.5	-0.5	86.0	85.9	-0.1	3.8	3.3	-0.5
C173	49.6	49.1	-0.5	48.6	48.2	-0.4	98.0	97.6	-0.4	86.6	86.9	0.3	3.8	3.3	-0.5
C174	53.2	52.9	-0.3	49.8	49.5	-0.3	99.2	98.9	-0.3	87.5	87.6	0.1	5.9	5.4	-0.5
C175	49.0	48.6	-0.4	48.0	47.7	-0.3	97.4	97.1	-0.3	85.8	86.4	0.6	3.3	3.0	-0.3
C176	48.3	47.8	-0.5	47.2	46.7	-0.5	96.6	96.1	-0.5	86.5	86.5	0.0	3.1	2.6	-0.5
C177	55.0	54.4	-0.6	52.1	51.4	-0.7	101.5	100.8	-0.7	84.5	84.6	0.1	10.2	8.3	-1.9
C178	51.2	50.6	-0.6	49.7	49.1	-0.6	99.1	98.5	-0.6	88.0	88.0	0.0	4.9	4.4	-0.5

Table D-20 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C179	60.8	60.0	-0.8	57.6	56.8	-0.8	107.0	106.1	-0.9	86.3	86.3	0.0	36.1	30.7	-5.4
C180	62.0	61.2	-0.8	59.4	58.6	-0.8	108.8	107.9	-0.9	92.2	93.2	1.0	35.5	28.3	-7.2
C181	60.3	59.4	-0.9	57.3	56.2	-1.1	106.6	105.6	-1.0	87.4	87.5	0.1	28.4	22.5	-5.9
C182	60.3	62.0	1.7	57.8	59.2	1.4	107.2	108.6	1.4	90.3	90.3	0.0	29.6	36.7	7.1
C183	53.4	53.5	0.1	51.4	51.5	0.1	100.8	100.9	0.1	85.8	85.7	-0.1	8.3	9.0	0.7
C184	53.6	53.6	0.0	51.4	51.1	-0.3	100.8	100.5	-0.3	88.4	88.0	-0.4	8.1	8.1	0.0
C185	58.2	57.4	-0.8	55.1	54.2	-0.9	104.5	103.6	-0.9	86.6	87.0	0.4	18.6	15.1	-3.5
C186	47.9	48.8	0.9	45.7	46.5	0.8	95.0	95.9	0.9	85.5	85.5	0.0	2.5	3.3	0.8
C187	53.7	53.8	0.1	51.7	51.8	0.1	101.1	101.2	0.1	85.7	85.6	-0.1	8.8	9.5	0.7
C188	49.8	49.3	-0.5	48.4	47.9	-0.5	97.7	97.3	-0.4	86.9	86.9	0.0	4.4	3.9	-0.5
C189	52.8	52.5	-0.3	51.0	50.6	-0.4	100.3	100.0	-0.3	87.6	88.1	0.5	6.7	6.5	-0.2
C190	50.2	49.8	-0.4	48.7	48.4	-0.3	98.1	97.7	-0.4	85.6	85.6	0.0	4.6	4.4	-0.2
C191	55.2	54.7	-0.5	51.9	51.4	-0.5	101.3	100.8	-0.5	86.0	86.7	0.7	9.7	8.4	-1.3
C192	52.9	52.8	-0.1	51.2	51.0	-0.2	100.5	100.4	-0.1	87.0	87.0	0.0	7.2	7.2	0.0
C193	60.4	59.6	-0.8	57.5	56.7	-0.8	106.9	106.1	-0.8	89.4	90.3	0.9	27.3	22.1	-5.2
C194	59.0	60.1	1.1	55.9	56.8	0.9	105.3	106.1	0.8	85.6	85.6	0.0	24.2	27.1	2.9
C195	50.5	50.1	-0.4	48.9	48.5	-0.4	98.3	97.9	-0.4	85.6	85.6	0.0	4.8	4.6	-0.2
C196	52.7	52.4	-0.3	49.5	49.2	-0.3	98.9	98.6	-0.3	87.5	88.4	0.9	5.3	4.8	-0.5
C197	46.1	46.9	0.8	43.4	44.3	0.9	92.8	93.7	0.9	83.9	83.2	-0.7	1.3	1.6	0.3
C198	52.7	52.6	-0.1	51.0	50.9	-0.1	100.3	100.3	0.0	83.6	83.8	0.2	6.8	6.7	-0.1
C199	50.8	50.5	-0.3	49.3	49.0	-0.3	98.6	98.4	-0.2	84.9	85.3	0.4	5.1	5.1	0.0
C200	57.7	59.7	2.0	55.5	57.4	1.9	104.8	106.8	2.0	92.2	92.5	0.3	20.8	25.1	4.3
C201	54.1	53.4	-0.7	51.1	50.3	-0.8	100.5	99.7	-0.8	83.4	82.7	-0.7	8.5	6.2	-2.3
C202	48.6	48.3	-0.3	45.6	45.3	-0.3	95.0	94.7	-0.3	77.6	79.1	1.5	1.2	1.2	0.0
C203	55.5	55.0	-0.5	52.9	52.5	-0.4	102.3	101.8	-0.5	86.8	86.8	0.0	11.5	10.5	-1.0
C204	57.1	56.6	-0.5	54.6	54.3	-0.3	104.0	103.7	-0.3	91.4	91.4	0.0	14.7	12.8	-1.9
C205	62.0	61.1	-0.9	58.7	58.1	-0.6	108.1	107.4	-0.7	87.1	87.1	0.0	34.6	33.5	-1.1
C206	62.3	61.5	-0.8	59.0	58.5	-0.5	108.4	107.9	-0.5	87.3	87.6	0.3	36.2	35.7	-0.5
C207	60.9	62.2	1.3	58.0	59.0	1.0	107.3	108.3	1.0	86.8	87.5	0.7	32.6	35.2	2.6

Table D-20 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C208	61.4	61.6	0.2	58.2	58.5	0.3	107.6	107.8	0.2	87.0	87.0	0.0	32.5	33.9	1.4
C209	64.3	63.4	-0.9	61.0	60.4	-0.6	110.4	109.8	-0.6	89.9	90.1	0.2	45.2	44.4	-0.8
C210	63.3	64.0	0.7	60.2	60.8	0.6	109.6	110.2	0.6	88.7	89.5	0.8	41.9	43.4	1.5
C211	55.2	57.3	2.1	52.8	55.0	2.2	102.2	104.3	2.1	87.0	89.6	2.6	12.5	18.6	6.1
C212	55.2	57.3	2.1	52.8	54.9	2.1	102.2	104.3	2.1	86.6	89.2	2.6	12.5	18.6	6.1
C213	55.1	57.2	2.1	52.8	54.8	2.0	102.1	104.2	2.1	87.8	90.8	3.0	12.4	18.0	5.6
C214	65.5	63.8	-1.7	62.3	60.5	-1.8	111.7	109.8	-1.9	97.8	96.3	-1.5	38.8	33.8	-5.0
C215	58.6	58.4	-0.2	55.9	55.9	0.0	105.3	105.2	-0.1	91.6	91.6	0.0	18.9	18.9	0.0
C216	63.1	62.8	-0.3	60.0	59.7	-0.3	109.4	109.1	-0.3	92.0	92.0	0.0	43.0	40.8	-2.2
C217	55.1	54.8	-0.3	52.4	51.9	-0.5	101.7	101.3	-0.4	84.8	84.8	0.0	11.5	10.1	-1.4
C218	56.5	58.8	2.3	53.2	55.3	2.1	102.6	104.7	2.1	84.6	84.6	0.0	15.9	22.5	6.6
C219	48.4	51.3	2.9	45.9	48.6	2.7	95.3	98.0	2.7	83.4	83.3	-0.1	2.4	4.4	2.0
C220	60.5	59.6	-0.9	57.6	56.8	-0.8	106.9	106.1	-0.8	89.5	90.3	0.8	27.4	22.2	-5.2
C221	55.4	54.7	-0.7	51.9	51.3	-0.6	101.3	100.6	-0.7	87.8	87.0	-0.8	9.0	7.3	-1.7
C222	65.3	63.9	-1.4	62.5	61.2	-1.3	111.8	110.6	-1.2	92.9	92.9	0.0	59.6	48.5	-11.1
C223	56.0	55.3	-0.7	52.7	52.1	-0.6	102.1	101.4	-0.7	88.0	89.6	1.6	10.5	8.8	-1.7
C224	64.0	62.8	-1.2	61.0	60.0	-1.0	110.4	109.4	-1.0	90.7	90.7	0.0	49.4	41.4	-8.0
C225	60.8	59.8	-1.0	57.8	56.9	-0.9	107.1	106.2	-0.9	86.6	86.6	0.0	32.9	28.2	-4.7
C226	59.1	60.6	1.5	56.5	57.6	1.1	105.8	107.0	1.2	86.4	86.6	0.2	25.6	31.1	5.5
C230	48.0	47.9	-0.1	45.0	44.9	-0.1	94.3	94.3	0.0	78.1	78.1	0.0	1.8	1.7	-0.1
C231	59.2	60.0	0.8	56.0	56.6	0.6	105.4	106.0	0.6	85.4	85.4	0.0	24.6	26.9	2.3
C232	64.9	64.5	-0.4	62.7	62.5	-0.2	112.1	111.9	-0.2	102.1	102.1	0.0	45.4	38.8	-6.6
C233	63.2	64.6	1.4	60.1	61.5	1.4	109.5	110.8	1.3	93.8	93.5	-0.3	30.8	38.3	7.5
H1	49.2	48.8	-0.4	48.1	47.7	-0.4	97.4	97.0	-0.4	85.2	85.2	0.0	3.4	3.1	-0.3
H2	48.4	51.8	3.4	46.6	50.0	3.4	96.0	99.4	3.4	88.7	90.0	1.3	2.0	4.9	2.9
L1	48.0	47.7	-0.3	45.2	44.9	-0.3	94.5	94.3	-0.2	76.4	77.6	1.2	1.4	1.4	0.0
L2	58.6	57.7	-0.9	55.5	54.6	-0.9	104.9	104.0	-0.9	86.7	86.9	0.2	20.5	16.4	-4.1
L3	48.9	48.4	-0.5	47.8	47.3	-0.5	97.2	96.7	-0.5	85.2	85.2	0.0	2.7	2.3	-0.4
L4	54.0	55.2	1.2	51.9	53.1	1.2	101.3	102.5	1.2	89.1	89.3	0.2	11.0	13.6	2.6

Table D-20 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
L5	46.9	48.2	1.3	44.0	45.4	1.4	93.4	94.8	1.4	82.7	81.8	-0.9	0.6	1.3	0.7
S1	58.1	59.5	1.4	55.4	56.4	1.0	104.8	105.8	1.0	85.6	85.6	0.0	21.8	26.3	4.5
S2	50.7	50.3	-0.4	49.1	48.7	-0.4	98.5	98.1	-0.4	86.9	86.9	0.0	4.7	4.5	-0.2
S3	46.7	45.9	-0.8	45.6	44.7	-0.9	94.9	94.1	-0.8	84.8	84.8	0.0	1.7	1.4	-0.3
S4	65.6	64.4	-1.2	62.4	61.3	-1.1	111.8	110.6	-1.2	93.6	93.6	0.0	62.0	50.9	-11.1
S5	47.7	47.6	-0.1	44.8	44.6	-0.2	94.1	94.0	-0.1	78.8	80.3	1.5	1.1	1.2	0.1
S6	55.4	56.6	1.2	53.3	54.4	1.1	102.7	103.8	1.1	86.9	88.5	1.6	14.0	16.5	2.5
S7	49.3	52.5	3.2	46.8	50.2	3.4	96.1	99.5	3.4	83.0	86.3	3.3	2.1	5.1	3.0
S8	55.7	57.7	2.0	53.5	55.4	1.9	102.9	104.8	1.9	91.1	93.7	2.6	14.5	19.2	4.7
S9	42.7	44.5	1.8	40.8	42.5	1.7	90.2	91.9	1.7	80.0	80.9	0.9	0.6	0.9	0.3
S10	53.2	53.1	-0.1	51.4	51.3	-0.1	100.8	100.6	-0.2	86.0	86.0	0.0	7.7	7.8	0.1
S11	50.4	50.0	-0.4	49.2	48.9	-0.3	98.6	98.3	-0.3	87.2	87.6	0.4	4.2	3.7	-0.5
S12	48.7	48.6	-0.1	45.7	45.6	-0.1	95.1	95.0	-0.1	79.9	79.9	0.0	2.0	1.9	-0.1
S13	50.5	49.9	-0.6	49.0	48.5	-0.5	98.4	97.8	-0.6	88.1	88.1	0.0	4.5	4.0	-0.5
S14	47.1	46.8	-0.3	45.7	45.4	-0.3	95.1	94.8	-0.3	87.5	87.5	0.0	1.6	1.5	-0.1
S15	57.9	57.1	-0.8	54.8	53.9	-0.9	104.2	103.3	-0.9	86.5	86.7	0.2	17.3	14.2	-3.1
S16	55.8	55.3	-0.5	52.8	52.3	-0.5	102.2	101.7	-0.5	89.0	90.2	1.2	10.1	8.7	-1.4
S17	43.1	43.6	0.5	41.4	41.7	0.3	90.7	91.0	0.3	83.4	84.3	0.9	0.6	0.6	0.0
S18	44.2	45.6	1.4	42.3	43.5	1.2	91.6	92.8	1.2	81.5	81.5	0.0	1.0	1.5	0.5
S19	50.5	50.3	-0.2	49.2	48.9	-0.3	98.5	98.3	-0.2	85.4	85.8	0.4	4.5	4.6	0.1
S20	61.1	63.1	2.0	58.6	60.4	1.8	108.0	109.7	1.7	90.7	91.4	0.7	32.4	40.5	8.1
S22	50.7	50.1	-0.6	49.3	48.7	-0.6	98.7	98.0	-0.7	88.5	88.5	0.0	4.7	4.1	-0.6
S23	52.3	52.1	-0.2	50.8	50.5	-0.3	100.1	99.9	-0.2	88.0	88.0	0.0	6.1	6.0	-0.1
S24	53.2	52.3	-0.9	49.5	48.8	-0.7	98.9	98.1	-0.8	86.0	84.5	-1.5	5.4	4.7	-0.7
S25	52.7	52.0	-0.7	49.0	48.5	-0.5	98.4	97.9	-0.5	83.3	85.3	2.0	4.9	4.3	-0.6
S26	48.6	49.5	0.9	46.5	47.3	0.8	95.8	96.7	0.9	85.4	85.4	0.0	3.1	3.9	0.8
S27	59.4	58.6	-0.8	56.2	55.4	-0.8	105.6	104.8	-0.8	85.3	85.3	0.0	28.3	24.2	-4.1
S28	59.5	58.6	-0.9	56.3	55.4	-0.9	105.7	104.7	-1.0	86.2	86.2	0.0	27.6	22.9	-4.7
S29	55.2	54.7	-0.5	51.9	51.5	-0.4	101.3	100.8	-0.5	86.0	86.7	0.7	9.4	8.3	-1.1

Table D-20 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S30	49.8	49.4	-0.4	47.0	46.7	-0.3	96.3	96.0	-0.3	78.7	78.7	0.0	1.9	1.8	-0.1
S31	47.2	47.2	0.0	44.2	44.2	0.0	93.5	93.5	0.0	79.8	81.3	1.5	1.0	1.1	0.1
S32	49.7	49.4	-0.3	46.9	46.6	-0.3	96.3	96.0	-0.3	78.8	78.8	0.0	2.0	1.8	-0.2
S33	48.4	48.1	-0.3	45.5	45.3	-0.2	94.9	94.7	-0.2	76.7	76.7	0.0	1.7	1.7	0.0
S34	53.1	53.2	0.1	51.2	51.3	0.1	100.6	100.7	0.1	86.0	86.0	0.0	8.0	8.5	0.5
S35	43.7	44.3	0.6	41.7	42.2	0.5	91.1	91.5	0.4	84.5	85.0	0.5	0.6	0.5	-0.1
S36	60.5	62.1	1.6	57.9	59.3	1.4	107.3	108.6	1.3	89.5	89.5	0.0	30.3	37.2	6.9
S37	46.3	47.5	1.2	43.6	44.7	1.1	92.9	94.1	1.2	83.8	82.1	-1.7	0.5	1.0	0.5
S38	59.5	58.7	-0.8	56.3	55.5	-0.8	105.7	104.8	-0.9	85.5	85.5	0.0	28.4	24.4	-4.0
S39	54.7	54.0	-0.7	51.8	51.0	-0.8	101.1	100.4	-0.7	78.7	78.6	-0.1	10.1	7.5	-2.6
S40	50.1	49.5	-0.6	48.9	48.3	-0.6	98.3	97.7	-0.6	87.3	87.3	0.0	4.3	3.7	-0.6
S41	48.0	47.5	-0.5	46.9	46.4	-0.5	96.3	95.8	-0.5	85.8	85.8	0.0	2.8	2.4	-0.4
S42	51.2	50.6	-0.6	49.9	49.3	-0.6	99.3	98.7	-0.6	87.8	88.0	0.2	4.8	4.3	-0.5
S43	50.9	50.3	-0.6	49.4	48.8	-0.6	98.8	98.2	-0.6	88.5	88.5	0.0	4.8	4.2	-0.6
S44	44.2	44.0	-0.2	42.9	42.5	-0.4	92.2	91.9	-0.3	84.0	84.6	0.6	1.0	0.9	-0.1
S45	48.2	47.6	-0.6	47.1	46.6	-0.5	96.5	96.0	-0.5	86.1	86.1	0.0	2.9	2.5	-0.4
S46	43.7	44.1	0.4	41.9	42.1	0.2	91.2	91.5	0.3	85.6	85.8	0.2	0.6	0.6	0.0
S47	56.1	57.0	0.9	53.6	54.1	0.5	103.0	103.5	0.5	84.3	84.3	0.0	14.9	17.6	2.7
S48	48.6	48.1	-0.5	47.5	47.0	-0.5	96.9	96.4	-0.5	86.6	86.6	0.0	3.3	2.8	-0.5
S49	45.5	46.0	0.5	43.5	43.8	0.3	92.9	93.2	0.3	83.2	83.0	-0.2	1.0	0.9	-0.1
S50	44.3	44.2	-0.1	42.9	42.6	-0.3	92.2	91.9	-0.3	86.1	86.1	0.0	1.1	1.0	-0.1
S51	49.3	49.2	-0.1	47.9	47.8	-0.1	97.3	97.1	-0.2	88.0	88.0	0.0	2.9	3.1	0.2
S52	57.8	57.3	-0.5	54.7	54.2	-0.5	104.1	103.6	-0.5	88.0	88.9	0.9	15.1	13.0	-2.1
S53	48.7	48.2	-0.5	47.7	47.2	-0.5	97.0	96.5	-0.5	85.8	85.8	0.0	2.9	2.4	-0.5
S54	57.0	59.4	2.4	54.6	57.0	2.4	104.0	106.3	2.3	86.9	90.5	3.6	18.5	25.3	6.8
S55	45.9	46.8	0.9	43.5	44.2	0.7	92.9	93.6	0.7	82.8	82.7	-0.1	0.5	0.5	0.0
S56	61.6	60.6	-1.0	58.5	57.4	-1.1	107.8	106.8	-1.0	88.6	88.6	0.0	38.8	32.0	-6.8
S57	49.0	48.2	-0.8	47.9	47.1	-0.8	97.2	96.5	-0.7	84.5	84.5	0.0	3.5	3.0	-0.5
S58	50.4	49.8	-0.6	49.3	48.8	-0.5	98.6	98.2	-0.4	87.1	87.4	0.3	4.3	3.8	-0.5

Table D-20 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S59	46.2	46.2	0.0	44.8	44.8	0.0	94.2	94.2	0.0	86.1	86.6	0.5	1.5	1.4	-0.1
S60	50.5	49.9	-0.6	49.3	48.9	-0.4	98.7	98.3	-0.4	87.2	87.5	0.3	4.4	3.9	-0.5
S61	49.7	49.2	-0.5	48.7	48.3	-0.4	98.1	97.7	-0.4	86.7	86.9	0.2	3.9	3.4	-0.5
S62	54.5	54.1	-0.4	51.2	50.7	-0.5	100.6	100.0	-0.6	85.0	85.1	0.1	8.2	7.2	-1.0
S63	49.1	48.6	-0.5	47.8	47.4	-0.4	97.2	96.7	-0.5	86.9	86.9	0.0	3.8	3.4	-0.4
S64	47.8	48.8	1.0	45.5	46.4	0.9	94.9	95.8	0.9	85.3	85.3	0.0	2.3	3.1	0.8
S65	61.8	63.8	2.0	59.1	60.6	1.5	108.5	110.0	1.5	89.5	89.7	0.2	36.5	41.5	5.0
S66	45.4	45.2	-0.2	44.0	43.8	-0.2	93.4	93.1	-0.3	85.5	85.3	-0.2	1.3	1.1	-0.2
S67	45.2	45.0	-0.2	43.9	43.7	-0.2	93.3	93.0	-0.3	85.4	85.5	0.1	1.3	1.1	-0.2
S68	44.2	44.2	0.0	42.7	42.5	-0.2	92.1	91.9	-0.2	87.5	87.2	-0.3	0.8	0.7	-0.1
S69	61.3	60.5	-0.8	58.6	57.8	-0.8	108.0	107.2	-0.8	91.7	92.9	1.2	31.4	25.3	-6.1
S70	46.0	46.1	0.1	44.3	44.2	-0.1	93.7	93.6	-0.1	85.2	85.2	0.0	0.9	0.9	0.0
S71	48.5	48.2	-0.3	45.7	45.4	-0.3	95.1	94.8	-0.3	76.1	76.1	0.0	1.6	1.5	-0.1
S72	65.3	64.5	-0.8	62.9	62.0	-0.9	112.2	111.4	-0.8	96.6	99.1	2.5	52.5	41.1	-11.4
S73	51.9	55.1	3.2	48.9	51.9	3.0	98.3	101.2	2.9	84.4	84.5	0.1	5.2	12.2	7.0
S74	61.0	60.1	-0.9	58.2	57.3	-0.9	107.5	106.7	-0.8	90.0	91.1	1.1	30.8	24.6	-6.2
S75	61.3	60.5	-0.8	58.0	57.1	-0.9	107.3	106.4	-0.9	86.6	86.6	0.0	37.3	31.9	-5.4

Table D-21
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
A1	39.1	38.2	-0.9	34.1	33.2	-0.9	83.5	82.6	-0.9	70.4	70.4	0.0	0.2	0.1	-0.1
A2	38.8	37.8	-1.0	34.0	33.1	-0.9	83.4	82.5	-0.9	71.6	71.6	0.0	0.2	0.1	-0.1
A3	38.8	37.9	-0.9	34.2	33.4	-0.8	83.6	82.8	-0.8	71.0	71.0	0.0	0.2	0.1	-0.1
A4	38.8	38.1	-0.7	34.4	33.8	-0.6	83.7	83.1	-0.6	71.8	71.8	0.0	0.2	0.1	-0.1
A5	39.0	38.5	-0.5	34.5	34.1	-0.4	83.8	83.5	-0.3	71.5	71.5	0.0	0.1	0.1	0.0
A6	39.1	38.9	-0.2	34.4	34.4	0.0	83.8	83.7	-0.1	68.6	68.6	0.0	0.1	0.1	0.0
A7	39.6	39.6	0.0	34.9	35.0	0.1	84.3	84.4	0.1	69.1	70.5	1.4	0.0	0.0	0.0
A8	40.6	40.5	-0.1	36.0	36.0	0.0	85.4	85.4	0.0	72.4	72.8	0.4	0.1	0.1	0.0
A9	41.9	41.7	-0.2	37.4	37.4	0.0	86.8	86.8	0.0	72.2	72.1	-0.1	0.2	0.2	0.0
A10	43.4	43.3	-0.1	39.0	38.9	-0.1	88.3	88.3	0.0	72.9	72.7	-0.2	0.3	0.3	0.0
A11	44.6	44.4	-0.2	40.1	40.0	-0.1	89.5	89.4	-0.1	72.9	72.8	-0.1	0.4	0.4	0.0
A12	44.8	44.2	-0.6	40.4	39.9	-0.5	89.7	89.3	-0.4	72.7	72.9	0.2	0.5	0.4	-0.1
A13	43.9	43.1	-0.8	39.6	39.0	-0.6	89.0	88.4	-0.6	72.7	72.5	-0.2	0.4	0.3	-0.1
A14	42.5	41.8	-0.7	38.4	37.8	-0.6	87.7	87.1	-0.6	72.6	73.0	0.4	0.2	0.2	0.0
A15	41.0	40.5	-0.5	36.9	36.6	-0.3	86.3	85.9	-0.4	72.4	73.2	0.8	0.1	0.1	0.0
A16	39.5	39.5	0.0	35.4	35.5	0.1	84.8	84.9	0.1	70.4	73.0	2.6	0.1	0.1	0.0
A17	38.2	38.6	0.4	34.0	34.6	0.6	83.4	84.0	0.6	72.2	72.7	0.5	0.1	0.1	0.0
A18	36.8	37.5	0.7	32.5	33.4	0.9	81.9	82.8	0.9	71.0	72.7	1.7	0.0	0.1	0.1
A19	35.0	35.9	0.9	30.7	31.9	1.2	80.1	81.2	1.1	67.0	72.6	5.6	0.0	0.0	0.0
A20	33.4	34.4	1.0	29.0	30.3	1.3	78.4	79.7	1.3	62.6	72.3	9.7	0.0	0.0	0.0
A21	32.5	33.5	1.0	27.7	29.0	1.3	77.1	78.4	1.3	61.0	72.0	11.0	0.0	0.0	0.0
A22	32.4	33.2	0.8	27.1	28.3	1.2	76.4	77.7	1.3	59.7	69.7	10.0	0.0	0.0	0.0
A23	32.8	33.5	0.7	27.1	28.1	1.0	76.5	77.5	1.0	59.2	66.1	6.9	0.0	0.0	0.0
B1	39.7	39.1	-0.6	34.7	34.0	-0.7	84.0	83.4	-0.6	71.8	71.8	0.0	0.2	0.1	-0.1
B2	40.1	39.3	-0.8	35.1	34.3	-0.8	84.4	83.7	-0.7	71.4	71.4	0.0	0.2	0.2	0.0
B3	39.7	38.8	-0.9	35.0	34.2	-0.8	84.3	83.5	-0.8	72.3	72.3	0.0	0.2	0.2	0.0
B4	39.4	38.5	-0.9	35.0	34.2	-0.8	84.3	83.6	-0.7	71.4	71.4	0.0	0.2	0.1	-0.1
B5	39.2	38.5	-0.7	35.0	34.4	-0.6	84.3	83.7	-0.6	72.7	72.7	0.0	0.2	0.1	-0.1
B6	39.4	39.0	-0.4	35.1	34.8	-0.3	84.5	84.2	-0.3	71.4	71.4	0.0	0.1	0.1	0.0

Table D-21 ***(continued)***
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
B7	39.9	39.9	0.0	35.5	35.6	0.1	84.9	85.0	0.1	69.4	70.3	0.9	0.1	0.1	0.0
B8	41.2	41.3	0.1	36.7	36.8	0.1	86.1	86.2	0.1	72.8	73.4	0.6	0.1	0.1	0.0
B9	42.7	42.6	-0.1	38.1	38.2	0.1	87.5	87.5	0.0	73.0	72.6	-0.4	0.2	0.2	0.0
B10	44.2	44.1	-0.1	39.6	39.7	0.1	89.0	89.0	0.0	73.6	73.4	-0.2	0.3	0.3	0.0
B11	45.4	45.2	-0.2	40.8	40.7	-0.1	90.2	90.1	-0.1	73.5	73.5	0.0	0.5	0.5	0.0
B12	45.4	44.8	-0.6	41.0	40.5	-0.5	90.4	89.9	-0.5	73.4	73.5	0.1	0.5	0.4	-0.1
B13	44.3	43.5	-0.8	40.1	39.5	-0.6	89.5	88.9	-0.6	73.4	73.0	-0.4	0.4	0.3	-0.1
B14	42.8	42.0	-0.8	38.7	38.1	-0.6	88.1	87.5	-0.6	73.3	73.9	0.6	0.2	0.2	0.0
B15	41.1	40.7	-0.4	37.1	36.9	-0.2	86.5	86.3	-0.2	72.8	73.9	1.1	0.1	0.1	0.0
B16	39.7	39.9	0.2	35.7	36.0	0.3	85.1	85.4	0.3	71.9	73.6	1.7	0.1	0.1	0.0
B17	38.5	39.0	0.5	34.4	35.0	0.6	83.7	84.4	0.7	72.8	73.6	0.8	0.1	0.1	0.0
B18	37.0	37.8	0.8	32.8	33.7	0.9	82.1	83.1	1.0	70.5	73.4	2.9	0.1	0.1	0.0
B19	35.8	36.7	0.9	31.2	32.4	1.2	80.6	81.8	1.2	67.1	73.0	5.9	0.0	0.0	0.0
B20	35.0	35.9	0.9	30.1	31.3	1.2	79.5	80.7	1.2	65.8	73.1	7.3	0.0	0.0	0.0
B21	34.8	35.6	0.8	29.5	30.6	1.1	78.8	79.9	1.1	64.3	72.1	7.8	0.0	0.0	0.0
B22	35.1	35.7	0.6	29.3	30.3	1.0	78.7	79.7	1.0	62.8	68.6	5.8	0.0	0.0	0.0
B23	35.5	35.8	0.3	29.4	30.2	0.8	78.7	79.6	0.9	63.6	65.0	1.4	0.0	0.0	0.0
C1	39.4	38.7	-0.7	34.6	33.9	-0.7	84.0	83.3	-0.7	72.4	72.4	0.0	0.2	0.1	-0.1
C2	40.4	39.8	-0.6	35.6	35.0	-0.6	84.9	84.3	-0.6	72.2	72.2	0.0	0.2	0.2	0.0
C3	40.7	40.1	-0.6	35.9	35.3	-0.6	85.2	84.7	-0.5	72.7	72.7	0.0	0.2	0.2	0.0
C4	40.6	39.9	-0.7	35.9	35.3	-0.6	85.3	84.7	-0.6	72.7	72.7	0.0	0.2	0.2	0.0
C5	40.3	39.5	-0.8	35.9	35.3	-0.6	85.3	84.7	-0.6	72.9	72.9	0.0	0.2	0.2	0.0
C6	40.1	39.5	-0.6	36.0	35.5	-0.5	85.4	84.9	-0.5	73.3	73.3	0.0	0.2	0.1	-0.1
C7	40.3	40.1	-0.2	36.3	36.2	-0.1	85.7	85.6	-0.1	71.1	71.1	0.0	0.2	0.1	-0.1
C8	41.6	41.6	0.0	37.4	37.5	0.1	86.7	86.9	0.2	73.2	73.9	0.7	0.2	0.1	-0.1
C9	43.2	43.3	0.1	38.8	39.0	0.2	88.2	88.4	0.2	73.9	73.4	-0.5	0.2	0.2	0.0
C10	45.0	45.0	0.0	40.4	40.5	0.1	89.8	89.9	0.1	74.3	74.2	-0.1	0.4	0.4	0.0
C11	46.3	46.0	-0.3	41.6	41.5	-0.1	91.0	90.9	-0.1	74.3	74.2	-0.1	0.6	0.6	0.0
C12	46.1	45.4	-0.7	41.7	41.2	-0.5	91.1	90.6	-0.5	74.2	74.2	0.0	0.6	0.5	-0.1

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C13	44.8	44.0	-0.8	40.7	40.0	-0.7	90.1	89.4	-0.7	74.0	73.8	-0.2	0.5	0.4	-0.1
C14	43.1	42.4	-0.7	39.1	38.6	-0.5	88.5	88.0	-0.5	73.9	74.8	0.9	0.3	0.2	-0.1
C15	41.5	41.2	-0.3	37.6	37.4	-0.2	86.9	86.8	-0.1	73.1	74.6	1.5	0.1	0.2	0.1
C16	40.2	40.4	0.2	36.2	36.5	0.3	85.6	85.9	0.3	73.3	74.6	1.3	0.1	0.1	0.0
C17	39.0	39.6	0.6	34.8	35.5	0.7	84.2	84.8	0.6	73.1	74.3	1.2	0.1	0.1	0.0
C18	37.9	38.6	0.7	33.3	34.3	1.0	82.7	83.6	0.9	69.5	74.2	4.7	0.1	0.1	0.0
C19	37.3	38.1	0.8	32.3	33.3	1.0	81.6	82.7	1.1	68.7	74.1	5.4	0.0	0.0	0.0
C20	37.2	37.7	0.5	31.7	32.6	0.9	81.1	82.0	0.9	67.8	73.8	6.0	0.0	0.0	0.0
C21	36.9	37.2	0.3	31.2	31.8	0.6	80.6	81.2	0.6	66.6	71.2	4.6	0.0	0.0	0.0
C22	36.2	36.3	0.1	30.3	30.8	0.5	79.7	80.2	0.5	65.3	67.7	2.4	0.0	0.0	0.0
C23	35.1	35.2	0.1	29.2	29.7	0.5	78.6	79.1	0.5	63.2	63.7	0.5	0.0	0.0	0.0
D1	38.9	38.0	-0.9	34.5	33.7	-0.8	83.9	83.1	-0.8	72.0	72.0	0.0	0.2	0.1	-0.1
D2	40.2	39.4	-0.8	35.8	35.0	-0.8	85.1	84.4	-0.7	73.5	73.5	0.0	0.2	0.2	0.0
D3	40.9	40.3	-0.6	36.4	35.8	-0.6	85.8	85.2	-0.6	72.1	72.1	0.0	0.3	0.2	-0.1
D4	41.3	40.8	-0.5	36.8	36.4	-0.4	86.1	85.7	-0.4	73.9	73.9	0.0	0.3	0.2	-0.1
D5	41.7	41.2	-0.5	37.2	36.8	-0.4	86.6	86.2	-0.4	72.8	72.8	0.0	0.3	0.2	-0.1
D6	41.7	41.2	-0.5	37.4	37.0	-0.4	86.8	86.4	-0.4	74.3	74.3	0.0	0.3	0.2	-0.1
D7	41.6	41.2	-0.4	37.5	37.3	-0.2	86.9	86.7	-0.2	73.5	73.5	0.0	0.2	0.2	0.0
D8	42.1	42.0	-0.1	38.2	38.2	0.0	87.5	87.6	0.1	73.4	74.4	1.0	0.2	0.2	0.0
D9	43.7	43.8	0.1	39.5	39.7	0.2	88.9	89.1	0.2	74.8	74.4	-0.4	0.3	0.3	0.0
D10	45.6	45.9	0.3	41.2	41.4	0.2	90.5	90.8	0.3	74.9	74.9	0.0	0.5	0.5	0.0
D11	47.2	46.8	-0.4	42.5	42.4	-0.1	91.9	91.7	-0.2	75.1	75.0	-0.1	0.8	0.7	-0.1
D12	46.9	46.2	-0.7	42.6	42.0	-0.6	91.9	91.4	-0.5	75.1	75.0	-0.1	0.8	0.7	-0.1
D13	45.4	44.7	-0.7	41.3	40.7	-0.6	90.7	90.1	-0.6	74.6	74.8	0.2	0.5	0.5	0.0
D14	43.6	43.1	-0.5	39.7	39.2	-0.5	89.0	88.6	-0.4	74.8	75.7	0.9	0.3	0.3	0.0
D15	42.2	42.1	-0.1	38.1	38.1	0.0	87.5	87.4	-0.1	73.1	75.4	2.3	0.2	0.2	0.0
D16	41.2	41.6	0.4	36.9	37.3	0.4	86.3	86.7	0.4	74.5	75.4	0.9	0.1	0.2	0.1
D17	40.4	40.9	0.5	35.7	36.4	0.7	85.1	85.8	0.7	73.0	75.2	2.2	0.1	0.1	0.0
D18	39.5	40.0	0.5	34.5	35.3	0.8	83.9	84.7	0.8	71.1	75.1	4.0	0.1	0.1	0.0

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
D19	38.7	39.0	0.3	33.5	34.2	0.7	82.8	83.5	0.7	70.1	74.6	4.5	0.0	0.1	0.1
D20	37.6	37.8	0.2	32.3	32.9	0.6	81.7	82.2	0.5	69.0	73.9	4.9	0.0	0.0	0.0
D21	36.1	36.1	0.0	30.9	31.3	0.4	80.3	80.6	0.3	67.9	70.3	2.4	0.0	0.0	0.0
D22	34.4	34.4	0.0	29.3	29.6	0.3	78.6	78.9	0.3	66.7	67.5	0.8	0.0	0.0	0.0
D23	32.9	33.0	0.1	27.8	28.3	0.5	77.2	77.6	0.4	65.5	66.0	0.5	0.0	0.0	0.0
E1	37.9	36.9	-1.0	34.0	33.3	-0.7	83.4	82.7	-0.7	71.6	72.4	0.8	0.1	0.1	0.0
E2	40.0	39.0	-1.0	35.9	35.2	-0.7	85.3	84.6	-0.7	73.7	74.4	0.7	0.2	0.2	0.0
E3	41.1	40.3	-0.8	37.1	36.4	-0.7	86.5	85.8	-0.7	74.8	75.3	0.5	0.3	0.2	-0.1
E4	41.5	40.8	-0.7	37.5	37.0	-0.5	86.9	86.4	-0.5	75.6	76.1	0.5	0.3	0.3	0.0
E5	42.1	41.6	-0.5	38.0	37.6	-0.4	87.4	87.0	-0.4	76.4	76.9	0.5	0.4	0.3	-0.1
E6	42.8	42.6	-0.2	38.6	38.4	-0.2	88.0	87.7	-0.3	76.7	76.8	0.1	0.4	0.3	-0.1
E7	43.4	43.1	-0.3	39.1	38.9	-0.2	88.4	88.2	-0.2	77.9	77.9	0.0	0.4	0.3	-0.1
E8	43.5	43.3	-0.2	39.4	39.3	-0.1	88.8	88.7	-0.1	77.2	77.2	0.0	0.4	0.3	-0.1
E9	44.3	44.5	0.2	40.3	40.5	0.2	89.7	89.9	0.2	75.8	75.7	-0.1	0.4	0.5	0.1
E10	46.3	46.6	0.3	42.0	42.3	0.3	91.4	91.7	0.3	75.9	75.9	0.0	0.6	0.7	0.1
E11	48.1	47.8	-0.3	43.5	43.3	-0.2	92.9	92.7	-0.2	76.0	75.9	-0.1	1.2	1.1	-0.1
E12	47.8	47.1	-0.7	43.5	43.0	-0.5	92.8	92.3	-0.5	76.0	75.9	-0.1	1.1	1.0	-0.1
E13	46.2	45.5	-0.7	42.1	41.6	-0.5	91.5	90.9	-0.6	75.5	76.0	0.5	0.7	0.6	-0.1
E14	44.5	44.1	-0.4	40.4	40.0	-0.4	89.8	89.4	-0.4	75.7	76.5	0.8	0.4	0.4	0.0
E15	43.5	43.4	-0.1	39.1	39.2	0.1	88.5	88.5	0.0	73.9	76.4	2.5	0.3	0.3	0.0
E16	42.5	42.6	0.1	37.9	38.3	0.4	87.3	87.7	0.4	75.3	76.1	0.8	0.2	0.3	0.1
E17	41.1	41.3	0.2	36.5	37.0	0.5	85.8	86.4	0.6	72.3	76.1	3.8	0.2	0.2	0.0
E18	39.3	39.6	0.3	34.8	35.4	0.6	84.2	84.8	0.6	71.8	75.7	3.9	0.1	0.1	0.0
E19	37.6	37.9	0.3	33.2	33.7	0.5	82.5	83.1	0.6	70.9	75.6	4.7	0.1	0.1	0.0
E20	36.1	36.3	0.2	31.7	32.2	0.5	81.1	81.5	0.4	70.0	73.1	3.1	0.0	0.0	0.0
E21	34.8	34.8	0.0	30.5	30.8	0.3	79.8	80.1	0.3	69.2	71.7	2.5	0.0	0.0	0.0
E22	33.4	33.4	0.0	29.2	29.4	0.2	78.5	78.8	0.3	68.4	70.2	1.8	0.0	0.0	0.0
E23	32.1	32.3	0.2	28.0	28.2	0.2	77.3	77.6	0.3	67.6	68.7	1.1	0.0	0.0	0.0
F1	36.8	36.1	-0.7	33.9	33.4	-0.5	83.2	82.8	-0.4	74.4	75.2	0.8	0.1	0.1	0.0

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
F2	39.3	38.5	-0.8	36.0	35.4	-0.6	85.4	84.8	-0.6	76.7	77.2	0.5	0.2	0.2	0.0
F3	41.2	40.2	-1.0	37.6	37.0	-0.6	87.0	86.3	-0.7	77.8	78.2	0.4	0.3	0.3	0.0
F4	41.9	41.0	-0.9	38.5	37.8	-0.7	87.8	87.1	-0.7	78.7	79.1	0.4	0.5	0.4	-0.1
F5	42.4	41.7	-0.7	39.0	38.4	-0.6	88.3	87.8	-0.5	79.6	80.0	0.4	0.5	0.4	-0.1
F6	43.2	42.7	-0.5	39.7	39.3	-0.4	89.0	88.6	-0.4	80.3	80.5	0.2	0.5	0.4	-0.1
F7	44.2	44.0	-0.2	40.4	40.2	-0.2	89.8	89.6	-0.2	81.3	81.3	0.0	0.5	0.4	-0.1
F8	45.3	45.2	-0.1	41.2	41.1	-0.1	90.6	90.5	-0.1	81.3	81.3	0.0	0.6	0.6	0.0
F9	45.9	45.8	-0.1	41.8	41.8	0.0	91.1	91.1	0.0	80.5	80.5	0.0	0.7	0.6	-0.1
F10	47.2	47.5	0.3	43.0	43.3	0.3	92.3	92.7	0.4	78.9	78.9	0.0	0.9	1.0	0.1
F11	48.9	48.7	-0.2	44.4	44.3	-0.1	93.8	93.7	-0.1	77.1	77.1	0.0	1.8	1.7	-0.1
F12	48.8	48.1	-0.7	44.5	44.0	-0.5	93.9	93.4	-0.5	76.7	76.8	0.1	1.6	1.5	-0.1
F13	47.1	46.6	-0.5	43.0	42.5	-0.5	92.4	91.8	-0.6	76.5	76.7	0.2	0.9	0.9	0.0
F14	45.6	45.1	-0.5	41.4	41.1	-0.3	90.8	90.4	-0.4	76.4	77.1	0.7	0.7	0.6	-0.1
F15	44.1	43.9	-0.2	40.0	40.0	0.0	89.4	89.4	0.0	75.6	77.4	1.8	0.4	0.4	0.0
F16	42.4	42.6	0.2	38.5	38.8	0.3	87.8	88.2	0.4	75.5	77.0	1.5	0.3	0.4	0.1
F17	40.5	40.8	0.3	36.7	37.2	0.5	86.1	86.6	0.5	73.8	76.7	2.9	0.3	0.3	0.0
F18	38.7	39.0	0.3	35.0	35.5	0.5	84.4	84.9	0.5	73.1	76.5	3.4	0.2	0.2	0.0
F19	37.0	37.3	0.3	33.5	33.9	0.4	82.9	83.3	0.4	72.6	75.7	3.1	0.1	0.1	0.0
F20	35.8	36.0	0.2	32.3	32.6	0.3	81.7	82.0	0.3	71.9	72.1	0.2	0.1	0.1	0.0
F21	34.8	34.9	0.1	31.3	31.4	0.1	80.7	80.8	0.1	71.3	72.0	0.7	0.0	0.0	0.0
F22	33.8	33.8	0.0	30.2	30.3	0.1	79.6	79.7	0.1	70.6	71.7	1.1	0.0	0.0	0.0
F23	32.8	32.8	0.0	29.1	29.2	0.1	78.5	78.6	0.1	70.0	71.1	1.1	0.0	0.0	0.0
G1	36.7	36.1	-0.6	34.5	34.2	-0.3	83.9	83.6	-0.3	76.4	76.9	0.5	0.1	0.1	0.0
G2	38.8	38.1	-0.7	36.3	35.8	-0.5	85.6	85.2	-0.4	77.7	78.0	0.3	0.3	0.3	0.0
G3	41.1	40.2	-0.9	38.1	37.4	-0.7	87.5	86.8	-0.7	78.5	78.7	0.2	0.4	0.3	-0.1
G4	42.6	41.6	-1.0	39.4	38.7	-0.7	88.8	88.1	-0.7	79.2	79.3	0.1	0.5	0.5	0.0
G5	43.1	42.3	-0.8	40.1	39.5	-0.6	89.5	88.8	-0.7	79.9	80.0	0.1	0.6	0.5	-0.1
G6	43.8	43.1	-0.7	40.8	40.3	-0.5	90.2	89.7	-0.5	81.0	81.3	0.3	0.7	0.6	-0.1
G7	44.7	44.3	-0.4	41.6	41.3	-0.3	91.0	90.6	-0.4	82.0	82.2	0.2	0.7	0.6	-0.1

Table D-21 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
G8	46.0	45.8	-0.2	42.6	42.4	-0.2	91.9	91.7	-0.2	82.7	82.9	0.2	0.9	0.8	-0.1
G9	47.3	47.4	0.1	43.5	43.5	0.0	92.8	92.9	0.1	83.2	83.2	0.0	1.2	1.4	0.2
G10	48.6	48.7	0.1	44.4	44.6	0.2	93.7	94.0	0.3	83.3	83.3	0.0	1.5	1.5	0.0
G11	50.0	49.8	-0.2	45.6	45.5	-0.1	94.9	94.9	0.0	81.4	81.4	0.0	2.5	2.5	0.0
G12	49.9	49.3	-0.6	45.6	45.2	-0.4	95.0	94.5	-0.5	77.6	77.7	0.1	2.4	2.2	-0.2
G13	48.1	47.3	-0.8	44.1	43.4	-0.7	93.4	92.8	-0.6	77.5	77.4	-0.1	1.5	1.2	-0.3
G14	46.0	45.5	-0.5	42.3	41.9	-0.4	91.6	91.2	-0.4	76.8	78.2	1.4	0.9	0.8	-0.1
G15	44.2	44.1	-0.1	40.7	40.7	0.0	90.1	90.1	0.0	77.1	78.0	0.9	0.6	0.6	0.0
G16	42.4	42.7	0.3	39.1	39.4	0.3	88.5	88.8	0.3	75.0	77.6	2.6	0.4	0.5	0.1
G17	40.7	41.1	0.4	37.5	37.9	0.4	86.9	87.3	0.4	73.9	77.5	3.6	0.3	0.4	0.1
G18	39.2	39.5	0.3	36.1	36.4	0.3	85.5	85.8	0.3	73.0	77.3	4.3	0.3	0.3	0.0
G19	37.9	38.1	0.2	34.9	35.1	0.2	84.3	84.4	0.1	72.2	74.8	2.6	0.2	0.2	0.0
G20	36.9	37.0	0.1	33.8	33.9	0.1	83.2	83.3	0.1	71.3	71.9	0.6	0.2	0.2	0.0
G21	36.0	36.0	0.0	32.9	32.9	0.0	82.3	82.3	0.0	70.3	70.4	0.1	0.1	0.1	0.0
G22	35.1	35.0	-0.1	31.8	31.8	0.0	81.2	81.2	0.0	69.3	69.3	0.0	0.1	0.1	0.0
G23	34.1	34.0	-0.1	30.7	30.7	0.0	80.1	80.1	0.0	68.8	69.5	0.7	0.0	0.0	0.0
H1	37.1	36.7	-0.4	35.4	35.1	-0.3	84.8	84.5	-0.3	76.9	77.0	0.1	0.2	0.2	0.0
H2	38.8	38.2	-0.6	36.8	36.4	-0.4	86.2	85.8	-0.4	77.3	77.2	-0.1	0.3	0.3	0.0
H3	41.0	40.2	-0.8	38.5	38.0	-0.5	87.9	87.3	-0.6	78.0	78.0	0.0	0.5	0.4	-0.1
H4	43.4	42.5	-0.9	40.4	39.8	-0.6	89.8	89.1	-0.7	79.1	79.1	0.0	0.6	0.5	-0.1
H5	44.6	43.8	-0.8	41.6	40.9	-0.7	90.9	90.3	-0.6	80.5	80.5	0.0	0.8	0.7	-0.1
H6	45.2	44.4	-0.8	42.3	41.7	-0.6	91.6	91.1	-0.5	81.6	81.6	0.0	1.0	0.9	-0.1
H7	45.9	45.3	-0.6	43.1	42.6	-0.5	92.4	92.0	-0.4	82.6	82.6	0.0	1.2	1.1	-0.1
H8	47.0	46.6	-0.4	44.0	43.6	-0.4	93.3	93.0	-0.3	83.2	83.2	0.0	1.4	1.2	-0.2
H9	48.3	48.2	-0.1	45.0	44.8	-0.2	94.3	94.2	-0.1	83.6	83.9	0.3	1.6	1.5	-0.1
H10	50.0	50.3	0.3	46.0	46.2	0.2	95.4	95.6	0.2	84.1	84.1	0.0	2.4	2.8	0.4
H11	51.4	51.2	-0.2	47.1	47.0	-0.1	96.4	96.4	0.0	84.6	84.6	0.0	4.0	3.9	-0.1
H12	51.1	50.3	-0.8	46.9	46.4	-0.5	96.3	95.8	-0.5	81.7	81.7	0.0	3.6	3.1	-0.5
H13	48.7	47.8	-0.9	45.0	44.4	-0.6	94.4	93.7	-0.7	78.4	78.5	0.1	2.0	1.6	-0.4

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
H14	46.4	45.9	-0.5	43.0	42.7	-0.3	92.4	92.1	-0.3	77.4	79.2	1.8	1.2	1.1	-0.1
H15	44.7	44.7	0.0	41.5	41.5	0.0	90.8	90.9	0.1	77.9	79.0	1.1	0.8	0.8	0.0
H16	43.0	43.3	0.3	39.9	40.2	0.3	89.2	89.6	0.4	76.1	78.8	2.7	0.6	0.6	0.0
H17	41.6	41.9	0.3	38.6	38.9	0.3	87.9	88.2	0.3	75.0	78.5	3.5	0.5	0.5	0.0
H18	40.4	40.6	0.2	37.4	37.6	0.2	86.8	87.0	0.2	73.8	77.8	4.0	0.4	0.4	0.0
H19	39.3	39.3	0.0	36.4	36.4	0.0	85.8	85.8	0.0	72.4	75.3	2.9	0.3	0.3	0.0
H20	38.4	38.3	-0.1	35.4	35.4	0.0	84.8	84.8	0.0	70.9	74.7	3.8	0.3	0.3	0.0
H21	37.5	37.5	0.0	34.5	34.5	0.0	83.9	83.8	-0.1	70.5	73.5	3.0	0.2	0.2	0.0
H22	36.7	36.6	-0.1	33.6	33.5	-0.1	83.0	82.9	-0.1	69.9	71.7	1.8	0.2	0.2	0.0
H23	35.7	35.6	-0.1	32.6	32.4	-0.2	81.9	81.8	-0.1	69.2	69.9	0.7	0.1	0.1	0.0
I1	37.9	37.4	-0.5	36.3	36.0	-0.3	85.7	85.4	-0.3	76.3	76.3	0.0	0.2	0.2	0.0
I2	39.5	39.0	-0.5	37.7	37.4	-0.3	87.1	86.7	-0.4	76.9	76.9	0.0	0.3	0.3	0.0
I3	41.7	41.1	-0.6	39.5	39.1	-0.4	88.9	88.4	-0.5	78.5	78.5	0.0	0.7	0.6	-0.1
I4	43.9	43.2	-0.7	41.3	40.8	-0.5	90.7	90.2	-0.5	80.1	80.1	0.0	0.9	0.8	-0.1
I5	45.3	44.5	-0.8	42.6	42.0	-0.6	92.0	91.4	-0.6	80.9	80.9	0.0	1.2	1.0	-0.2
I6	45.8	45.0	-0.8	43.3	42.7	-0.6	92.7	92.1	-0.6	81.9	81.9	0.0	1.4	1.2	-0.2
I7	46.4	45.7	-0.7	44.1	43.5	-0.6	93.4	92.9	-0.5	82.9	82.9	0.0	1.7	1.4	-0.3
I8	47.2	46.7	-0.5	44.8	44.3	-0.5	94.2	93.7	-0.5	83.6	83.6	0.0	1.8	1.5	-0.3
I9	48.6	48.4	-0.2	45.8	45.6	-0.2	95.2	95.0	-0.2	84.2	84.2	0.0	2.2	2.1	-0.1
I10	50.7	51.1	0.4	47.2	47.4	0.2	96.6	96.7	0.1	85.2	85.2	0.0	3.1	3.6	0.5
I11	53.1	52.8	-0.3	48.9	48.8	-0.1	98.2	98.1	-0.1	85.4	85.4	0.0	6.2	6.3	0.1
I12	52.2	51.3	-0.9	48.3	47.6	-0.7	97.6	97.0	-0.6	85.6	85.6	0.0	5.0	4.0	-1.0
I13	49.4	48.6	-0.8	46.0	45.3	-0.7	95.4	94.7	-0.7	82.1	82.1	0.0	2.5	2.0	-0.5
I14	47.2	46.9	-0.3	44.0	43.7	-0.3	93.3	93.0	-0.3	78.6	80.1	1.5	1.6	1.5	-0.1
I15	45.6	45.8	0.2	42.3	42.5	0.2	91.7	91.9	0.2	78.4	80.0	1.6	1.1	1.2	0.1
I16	44.1	44.5	0.4	40.8	41.2	0.4	90.2	90.6	0.4	77.4	79.7	2.3	0.8	1.0	0.2
I17	42.8	43.1	0.3	39.6	40.0	0.4	89.0	89.3	0.3	76.4	79.1	2.7	0.6	0.7	0.1
I18	41.9	41.9	0.0	38.7	38.8	0.1	88.1	88.2	0.1	75.4	77.2	1.8	0.5	0.5	0.0
I19	40.8	40.7	-0.1	37.7	37.6	-0.1	87.0	87.0	0.0	74.6	74.5	-0.1	0.4	0.4	0.0

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
I20	39.9	39.7	-0.2	36.8	36.7	-0.1	86.2	86.1	-0.1	73.9	73.8	-0.1	0.4	0.3	-0.1
I21	39.1	38.9	-0.2	36.0	35.9	-0.1	85.4	85.2	-0.2	73.0	73.6	0.6	0.3	0.3	0.0
I22	38.3	38.1	-0.2	35.2	34.9	-0.3	84.5	84.3	-0.2	71.8	73.6	1.8	0.3	0.2	-0.1
I23	37.3	37.1	-0.2	34.2	33.9	-0.3	83.5	83.3	-0.2	70.5	73.0	2.5	0.2	0.2	0.0
J1	38.8	38.4	-0.4	37.3	37.0	-0.3	86.7	86.4	-0.3	76.0	76.0	0.0	0.4	0.4	0.0
J2	40.7	40.4	-0.3	39.1	38.8	-0.3	88.4	88.2	-0.2	77.9	77.9	0.0	0.6	0.5	-0.1
J3	42.8	42.3	-0.5	40.9	40.6	-0.3	90.2	89.9	-0.3	79.0	79.0	0.0	0.8	0.7	-0.1
J4	44.2	43.7	-0.5	42.4	42.0	-0.4	91.7	91.4	-0.3	80.5	80.5	0.0	1.2	1.0	-0.2
J5	46.0	45.3	-0.7	44.0	43.5	-0.5	93.4	92.8	-0.6	82.0	82.0	0.0	1.6	1.4	-0.2
J6	47.2	46.4	-0.8	45.2	44.5	-0.7	94.5	93.9	-0.6	82.6	82.9	0.3	2.0	1.7	-0.3
J7	47.7	47.0	-0.7	45.9	45.3	-0.6	95.2	94.6	-0.6	83.1	83.1	0.0	2.2	1.9	-0.3
J8	48.5	47.8	-0.7	46.5	45.8	-0.7	95.8	95.2	-0.6	84.0	84.0	0.0	2.5	2.1	-0.4
J9	49.4	49.1	-0.3	47.1	46.7	-0.4	96.5	96.1	-0.4	85.1	85.1	0.0	2.8	2.6	-0.2
J10	51.5	51.8	0.3	48.4	48.5	0.1	97.8	97.8	0.0	86.2	86.2	0.0	4.0	4.5	0.5
J11	54.2	53.9	-0.3	50.2	50.1	-0.1	99.6	99.4	-0.2	86.7	86.7	0.0	8.3	8.3	0.0
J12	53.6	52.7	-0.9	49.9	49.2	-0.7	99.2	98.6	-0.6	87.1	87.1	0.0	7.1	6.0	-1.1
J13	50.5	49.8	-0.7	47.2	46.6	-0.6	96.6	96.0	-0.6	85.3	85.3	0.0	3.6	3.1	-0.5
J14	48.3	48.0	-0.3	45.0	44.7	-0.3	94.3	94.1	-0.2	80.3	81.3	1.0	2.2	2.2	0.0
J15	46.3	46.5	0.2	43.0	43.2	0.2	92.4	92.6	0.2	78.5	81.1	2.6	1.4	1.5	0.1
J16	44.8	45.2	0.4	41.6	42.0	0.4	91.0	91.4	0.4	78.7	80.8	2.1	1.0	1.1	0.1
J17	44.1	44.3	0.2	40.8	41.1	0.3	90.2	90.4	0.2	77.6	80.5	2.9	0.9	1.0	0.1
J18	43.3	43.4	0.1	40.0	40.2	0.2	89.4	89.5	0.1	76.4	77.6	1.2	0.8	0.8	0.0
J19	42.4	42.4	0.0	39.1	39.2	0.1	88.5	88.6	0.1	76.1	76.2	0.1	0.6	0.6	0.0
J20	41.5	41.3	-0.2	38.2	38.2	0.0	87.6	87.5	-0.1	74.5	74.3	-0.2	0.5	0.4	-0.1
J21	40.5	40.2	-0.3	37.3	37.1	-0.2	86.7	86.4	-0.3	73.0	72.8	-0.2	0.4	0.4	0.0
J22	39.5	39.2	-0.3	36.3	36.0	-0.3	85.7	85.4	-0.3	72.2	72.1	-0.1	0.3	0.3	0.0
J23	38.6	38.3	-0.3	35.4	35.1	-0.3	84.8	84.5	-0.3	72.1	71.9	-0.2	0.3	0.2	-0.1
K1	39.9	39.6	-0.3	38.5	38.3	-0.2	87.8	87.7	-0.1	76.3	76.3	0.0	0.5	0.5	0.0
K2	42.2	41.9	-0.3	40.6	40.4	-0.2	90.0	89.8	-0.2	77.9	78.4	0.5	0.8	0.8	0.0

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
K3	43.9	43.6	-0.3	42.4	42.1	-0.3	91.8	91.5	-0.3	80.4	81.2	0.8	1.1	1.0	-0.1
K4	45.2	44.7	-0.5	43.8	43.5	-0.3	93.2	92.9	-0.3	82.4	82.8	0.4	1.5	1.4	-0.1
K5	46.7	46.2	-0.5	45.3	44.9	-0.4	94.7	94.3	-0.4	83.3	83.6	0.3	2.1	1.9	-0.2
K6	48.4	47.7	-0.7	46.7	46.2	-0.5	96.1	95.6	-0.5	84.1	84.3	0.2	2.8	2.5	-0.3
K7	49.3	48.7	-0.6	47.6	47.1	-0.5	97.0	96.5	-0.5	85.0	85.2	0.2	3.3	3.0	-0.3
K8	50.0	49.4	-0.6	48.4	47.8	-0.6	97.7	97.1	-0.6	85.8	86.2	0.4	3.8	3.4	-0.4
K9	51.0	50.6	-0.4	49.1	48.6	-0.5	98.4	97.9	-0.5	86.4	86.4	0.0	4.4	4.1	-0.3
K10	52.6	52.8	0.2	49.9	49.9	0.0	99.3	99.2	-0.1	87.4	87.4	0.0	5.8	6.6	0.8
K11	55.3	54.9	-0.4	51.6	51.3	-0.3	101.0	100.7	-0.3	88.0	88.0	0.0	10.6	10.5	-0.1
K12	55.1	54.2	-0.9	51.5	50.8	-0.7	100.9	100.2	-0.7	88.4	88.4	0.0	10.0	8.5	-1.5
K13	51.6	50.8	-0.8	48.5	47.8	-0.7	97.9	97.1	-0.8	87.0	87.0	0.0	4.9	4.0	-0.9
K14	49.2	49.1	-0.1	46.2	46.1	-0.1	95.6	95.5	-0.1	81.7	82.3	0.6	2.8	2.7	-0.1
K15	47.9	48.2	0.3	44.9	45.1	0.2	94.2	94.5	0.3	81.3	82.2	0.9	1.8	1.9	0.1
K16	47.1	47.3	0.2	44.0	44.2	0.2	93.4	93.6	0.2	82.3	82.5	0.2	1.4	1.5	0.1
K17	46.5	46.5	0.0	43.4	43.4	0.0	92.8	92.7	-0.1	82.1	82.4	0.3	1.3	1.3	0.0
K18	45.7	45.5	-0.2	42.5	42.3	-0.2	91.9	91.7	-0.2	81.9	82.2	0.3	1.1	1.0	-0.1
K19	44.6	44.4	-0.2	41.3	41.1	-0.2	90.7	90.5	-0.2	81.3	81.0	-0.3	0.9	0.8	-0.1
K20	43.5	43.3	-0.2	40.2	40.1	-0.1	89.6	89.4	-0.2	79.3	79.0	-0.3	0.8	0.7	-0.1
K21	42.4	42.1	-0.3	39.1	38.8	-0.3	88.4	88.2	-0.2	77.5	77.2	-0.3	0.6	0.5	-0.1
K22	41.0	40.6	-0.4	37.7	37.3	-0.4	87.0	86.7	-0.3	75.7	75.2	-0.5	0.4	0.3	-0.1
K23	39.8	39.5	-0.3	36.5	36.2	-0.3	85.9	85.6	-0.3	73.0	72.2	-0.8	0.3	0.2	-0.1
L1	41.1	40.9	-0.2	39.7	39.6	-0.1	89.1	89.0	-0.1	76.3	77.6	1.3	0.7	0.7	0.0
L2	43.2	43.0	-0.2	41.8	41.7	-0.1	91.2	91.0	-0.2	80.0	80.7	0.7	1.0	0.9	-0.1
L3	44.8	44.5	-0.3	43.5	43.3	-0.2	92.9	92.7	-0.2	81.6	81.8	0.2	1.5	1.4	-0.1
L4	46.0	45.6	-0.4	44.8	44.5	-0.3	94.2	93.9	-0.3	81.9	81.6	-0.3	2.0	1.8	-0.2
L5	47.3	46.8	-0.5	46.1	45.7	-0.4	95.5	95.1	-0.4	82.7	82.7	0.0	2.5	2.3	-0.2
L6	48.7	48.1	-0.6	47.3	46.9	-0.4	96.7	96.2	-0.5	84.4	84.4	0.0	3.1	2.7	-0.4
L7	50.2	49.6	-0.6	48.5	48.1	-0.4	97.9	97.5	-0.4	85.5	85.5	0.0	3.7	3.2	-0.5
L8	50.9	50.4	-0.5	49.4	48.9	-0.5	98.8	98.3	-0.5	86.5	86.5	0.0	4.5	4.0	-0.5

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
L9	52.2	51.8	-0.4	50.4	50.1	-0.3	99.8	99.4	-0.4	87.8	87.9	0.1	5.8	5.5	-0.3
L10	53.7	53.9	0.2	51.3	51.2	-0.1	100.7	100.5	-0.2	88.0	87.8	-0.2	8.2	9.5	1.3
L11	56.6	56.2	-0.4	53.0	52.7	-0.3	102.3	102.1	-0.2	86.8	87.8	1.0	14.2	13.9	-0.3
L12	56.6	55.7	-0.9	53.2	52.4	-0.8	102.6	101.8	-0.8	88.0	86.7	-1.3	15.0	12.8	-2.2
L13	53.1	52.4	-0.7	50.1	49.5	-0.6	99.5	98.9	-0.6	83.5	83.7	0.2	7.1	5.8	-1.3
L14	51.1	51.1	0.0	48.2	48.2	0.0	97.6	97.5	-0.1	83.8	85.1	1.3	4.0	3.8	-0.2
L15	50.3	50.3	0.0	47.3	47.3	0.0	96.7	96.7	0.0	86.4	86.8	0.4	2.8	2.8	0.0
L16	49.6	49.3	-0.3	46.6	46.3	-0.3	96.0	95.7	-0.3	86.7	86.4	-0.3	2.4	2.3	-0.1
L17	48.7	48.3	-0.4	45.7	45.3	-0.4	95.1	94.6	-0.5	85.7	85.5	-0.2	2.3	2.0	-0.3
L18	47.8	47.3	-0.5	44.7	44.2	-0.5	94.1	93.6	-0.5	84.9	84.7	-0.2	2.0	1.7	-0.3
L19	46.7	46.2	-0.5	43.6	43.1	-0.5	92.9	92.5	-0.4	84.1	83.9	-0.2	1.6	1.4	-0.2
L20	45.6	45.1	-0.5	42.4	42.0	-0.4	91.8	91.3	-0.5	83.0	82.7	-0.3	1.2	1.1	-0.1
L21	44.4	43.9	-0.5	41.1	40.7	-0.4	90.5	90.1	-0.4	81.7	81.4	-0.3	0.9	0.8	-0.1
L22	42.9	42.4	-0.5	39.6	39.1	-0.5	88.9	88.5	-0.4	79.7	78.8	-0.9	0.7	0.6	-0.1
L23	41.5	41.0	-0.5	38.1	37.7	-0.4	87.5	87.0	-0.5	76.0	75.2	-0.8	0.5	0.4	-0.1
M1	42.1	42.0	-0.1	40.9	40.8	-0.1	90.2	90.2	0.0	78.3	79.1	0.8	0.9	0.8	-0.1
M2	44.0	43.8	-0.2	42.7	42.5	-0.2	92.0	91.9	-0.1	80.3	80.6	0.3	1.4	1.3	-0.1
M3	45.3	45.0	-0.3	44.1	43.9	-0.2	93.5	93.3	-0.2	80.5	80.1	-0.4	1.9	1.8	-0.1
M4	46.5	46.2	-0.3	45.5	45.2	-0.3	94.8	94.6	-0.2	81.6	82.2	0.6	2.3	2.0	-0.3
M5	47.8	47.5	-0.3	46.8	46.6	-0.2	96.2	95.9	-0.3	84.3	84.9	0.6	2.8	2.5	-0.3
M6	49.1	48.7	-0.4	48.1	47.8	-0.3	97.5	97.2	-0.3	85.9	86.5	0.6	3.4	3.1	-0.3
M7	50.6	50.1	-0.5	49.3	49.0	-0.3	98.7	98.4	-0.3	87.2	87.6	0.4	4.2	3.7	-0.5
M8	51.7	51.1	-0.6	50.1	49.7	-0.4	99.5	99.0	-0.5	87.9	87.8	-0.1	4.8	4.3	-0.5
M9	52.5	52.3	-0.2	50.9	50.6	-0.3	100.2	100.0	-0.2	87.8	87.8	0.0	6.5	6.3	-0.2
M10	54.6	55.1	0.5	52.3	52.4	0.1	101.7	101.8	0.1	85.9	84.5	-1.4	10.4	12.5	2.1
M11	58.0	57.7	-0.3	54.6	54.4	-0.2	103.9	103.7	-0.2	84.3	84.3	0.0	19.1	19.3	0.2
M12	58.2	57.3	-0.9	54.9	54.1	-0.8	104.2	103.5	-0.7	84.6	84.6	0.0	22.5	19.3	-3.2
M13	54.8	54.2	-0.6	51.9	51.2	-0.7	101.3	100.6	-0.7	84.4	84.5	0.1	9.8	8.0	-1.8
M14	52.8	52.6	-0.2	49.6	49.3	-0.3	99.0	98.7	-0.3	87.8	88.5	0.7	5.4	4.9	-0.5

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
M15	51.7	51.4	-0.3	48.6	48.2	-0.4	97.9	97.6	-0.3	87.9	87.1	-0.8	3.7	3.5	-0.2
M16	50.7	50.1	-0.6	47.6	47.0	-0.6	96.9	96.4	-0.5	85.1	83.9	-1.2	3.1	2.8	-0.3
M17	49.5	48.9	-0.6	46.4	45.8	-0.6	95.8	95.2	-0.6	83.4	82.7	-0.7	2.7	2.4	-0.3
M18	48.5	47.9	-0.6	45.4	44.7	-0.7	94.8	94.1	-0.7	82.4	81.9	-0.5	2.3	2.0	-0.3
M19	47.5	46.9	-0.6	44.4	43.8	-0.6	93.7	93.1	-0.6	82.4	82.3	-0.1	1.9	1.6	-0.3
M20	46.6	46.0	-0.6	43.4	42.9	-0.5	92.8	92.3	-0.5	82.5	82.4	-0.1	1.6	1.3	-0.3
M21	45.6	45.1	-0.5	42.4	42.0	-0.4	91.8	91.3	-0.5	82.3	82.2	-0.1	1.3	1.1	-0.2
M22	44.5	44.0	-0.5	41.2	40.7	-0.5	90.6	90.1	-0.5	81.5	81.0	-0.5	1.0	0.9	-0.1
M23	43.2	42.6	-0.6	39.9	39.3	-0.6	89.3	88.7	-0.6	79.1	78.3	-0.8	0.8	0.7	-0.1
N1	42.8	42.6	-0.2	41.5	41.4	-0.1	90.9	90.8	-0.1	78.9	79.3	0.4	1.2	1.2	0.0
N2	44.5	44.2	-0.3	43.2	43.0	-0.2	92.6	92.4	-0.2	79.7	79.5	-0.2	1.7	1.5	-0.2
N3	45.8	45.5	-0.3	44.7	44.5	-0.2	94.1	93.9	-0.2	80.6	82.1	1.5	2.0	1.8	-0.2
N4	47.3	46.8	-0.5	46.3	45.9	-0.4	95.6	95.3	-0.3	83.9	84.5	0.6	2.5	2.3	-0.2
N5	48.4	47.8	-0.6	47.4	47.0	-0.4	96.8	96.3	-0.5	85.1	84.9	-0.2	3.1	2.7	-0.4
N6	49.2	48.6	-0.6	48.2	47.7	-0.5	97.6	97.0	-0.6	85.4	85.4	0.0	3.5	3.1	-0.4
N7	50.2	49.6	-0.6	49.1	48.5	-0.6	98.5	97.9	-0.6	85.7	85.8	0.1	4.3	3.7	-0.6
N8	51.7	51.1	-0.6	50.0	49.6	-0.4	99.4	98.9	-0.5	87.3	87.3	0.0	5.2	4.8	-0.4
N9	53.0	52.9	-0.1	51.3	51.3	0.0	100.7	100.6	-0.1	83.8	84.2	0.4	7.4	7.3	-0.1
N10	55.4	56.0	0.6	53.2	53.6	0.4	102.6	103.0	0.4	84.7	84.7	0.0	12.8	15.5	2.7
N11	59.5	59.0	-0.5	56.2	55.8	-0.4	105.5	105.2	-0.3	85.4	85.4	0.0	24.7	24.6	-0.1
N12	59.8	59.0	-0.8	56.6	55.7	-0.9	105.9	105.1	-0.8	85.6	85.6	0.0	29.6	25.5	-4.1
N13	56.6	55.8	-0.8	53.5	52.6	-0.9	102.8	102.0	-0.8	85.3	85.6	0.3	13.5	11.0	-2.5
N14	54.1	53.7	-0.4	50.6	50.2	-0.4	100.0	99.6	-0.4	84.3	85.3	1.0	7.4	6.6	-0.8
N15	52.3	51.9	-0.4	48.8	48.6	-0.2	98.2	98.0	-0.2	88.1	88.6	0.5	4.7	4.3	-0.4
N16	51.2	50.7	-0.5	48.1	47.6	-0.5	97.5	97.0	-0.5	88.0	87.7	-0.3	3.7	3.3	-0.4
N17	50.1	49.4	-0.7	47.0	46.3	-0.7	96.3	95.7	-0.6	86.6	86.3	-0.3	3.0	2.5	-0.5
N18	48.9	48.2	-0.7	45.7	45.0	-0.7	95.1	94.4	-0.7	85.0	84.6	-0.4	2.3	2.0	-0.3
N19	47.7	47.0	-0.7	44.5	43.9	-0.6	93.9	93.2	-0.7	81.3	80.3	-1.0	2.0	1.7	-0.3
N20	46.8	46.2	-0.6	43.6	43.0	-0.6	92.9	92.3	-0.6	78.4	78.4	0.0	1.8	1.5	-0.3

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
N21	46.0	45.5	-0.5	42.8	42.2	-0.6	92.1	91.6	-0.5	80.1	80.4	0.3	1.5	1.3	-0.2
N22	45.2	44.7	-0.5	42.0	41.5	-0.5	91.3	90.8	-0.5	81.0	80.9	-0.1	1.2	1.0	-0.2
N23	44.3	43.7	-0.6	41.0	40.4	-0.6	90.4	89.8	-0.6	80.2	79.8	-0.4	1.0	0.9	-0.1
O1	43.3	43.0	-0.3	42.0	41.8	-0.2	91.4	91.2	-0.2	78.5	78.7	0.2	1.3	1.2	-0.1
O2	44.9	44.7	-0.2	43.7	43.5	-0.2	93.1	92.9	-0.2	78.7	79.6	0.9	1.8	1.6	-0.2
O3	46.3	45.9	-0.4	45.3	45.0	-0.3	94.7	94.3	-0.4	82.4	83.2	0.8	2.2	2.0	-0.2
O4	47.4	46.8	-0.6	46.4	45.8	-0.6	95.8	95.2	-0.6	83.9	83.5	-0.4	2.6	2.3	-0.3
O5	47.9	47.2	-0.7	46.9	46.2	-0.7	96.3	95.5	-0.8	84.0	84.0	0.0	3.0	2.6	-0.4
O6	48.3	47.5	-0.8	47.2	46.4	-0.8	96.5	95.8	-0.7	84.2	84.2	0.0	3.2	2.8	-0.4
O7	49.1	48.4	-0.7	47.8	47.2	-0.6	97.2	96.6	-0.6	87.5	87.5	0.0	3.8	3.3	-0.5
O8	50.7	50.2	-0.5	49.1	48.6	-0.5	98.4	98.0	-0.4	87.1	87.1	0.0	4.7	4.4	-0.3
O9	53.4	53.3	-0.1	51.4	51.4	0.0	100.7	100.7	0.0	85.2	85.2	0.0	7.8	8.1	0.3
O10	56.2	57.0	0.8	54.1	54.7	0.6	103.5	104.1	0.6	85.2	85.7	0.5	15.6	18.5	2.9
O11	61.0	60.4	-0.6	57.7	57.3	-0.4	107.1	106.7	-0.4	86.3	86.3	0.0	30.3	29.8	-0.5
O12	61.5	60.6	-0.9	58.2	57.3	-0.9	107.5	106.6	-0.9	86.7	86.7	0.0	38.4	32.9	-5.5
O13	57.9	57.1	-0.8	54.8	53.9	-0.9	104.2	103.3	-0.9	86.5	86.8	0.3	17.4	14.3	-3.1
O14	54.8	54.3	-0.5	51.5	51.0	-0.5	100.9	100.4	-0.5	85.8	86.3	0.5	8.8	7.8	-1.0
O15	52.9	52.3	-0.6	49.6	49.1	-0.5	98.9	98.5	-0.4	85.6	85.6	0.0	5.4	4.8	-0.6
O16	51.7	51.1	-0.6	48.6	48.1	-0.5	98.0	97.4	-0.6	84.7	84.7	0.0	3.8	3.4	-0.4
O17	50.7	50.1	-0.6	47.6	47.1	-0.5	97.0	96.4	-0.6	85.3	85.1	-0.2	3.2	2.8	-0.4
O18	49.7	49.1	-0.6	46.6	46.0	-0.6	96.0	95.4	-0.6	87.7	87.7	0.0	2.5	2.2	-0.3
O19	48.4	47.8	-0.6	45.4	44.7	-0.7	94.7	94.1	-0.6	84.5	84.5	0.0	2.1	1.8	-0.3
O20	47.0	46.3	-0.7	43.8	43.1	-0.7	93.1	92.5	-0.6	81.0	81.0	0.0	1.8	1.5	-0.3
O21	45.9	45.3	-0.6	42.6	42.0	-0.6	92.0	91.4	-0.6	77.1	77.1	0.0	1.6	1.3	-0.3
O22	45.3	44.7	-0.6	42.0	41.4	-0.6	91.3	90.8	-0.5	78.9	79.1	0.2	1.3	1.0	-0.3
O23	44.7	44.1	-0.6	41.4	40.8	-0.6	90.7	90.1	-0.6	79.7	79.6	-0.1	1.0	0.9	-0.1
P1	43.6	43.3	-0.3	42.4	42.1	-0.3	91.7	91.5	-0.2	77.9	78.1	0.2	1.3	1.2	-0.1
P2	45.0	44.7	-0.3	43.9	43.6	-0.3	93.2	93.0	-0.2	79.8	81.2	1.4	1.8	1.6	-0.2
P3	46.1	45.7	-0.4	45.1	44.7	-0.4	94.5	94.1	-0.4	82.8	82.9	0.1	2.2	2.0	-0.2

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
P4	46.9	46.2	-0.7	45.9	45.2	-0.7	95.3	94.6	-0.7	82.3	81.4	-0.9	2.3	2.0	-0.3
P5	47.1	46.5	-0.6	46.0	45.4	-0.6	95.4	94.8	-0.6	83.6	84.4	0.8	2.6	2.2	-0.4
P6	47.8	47.3	-0.5	46.8	46.3	-0.5	96.1	95.7	-0.4	85.4	85.4	0.0	2.9	2.4	-0.5
P7	48.8	48.3	-0.5	47.7	47.3	-0.4	97.1	96.6	-0.5	85.9	85.9	0.0	3.1	2.7	-0.4
P8	50.4	50.1	-0.3	49.0	48.7	-0.3	98.4	98.1	-0.3	85.2	85.6	0.4	4.4	4.4	0.0
P9	53.3	53.4	0.1	51.3	51.4	0.1	100.7	100.8	0.1	85.4	85.3	-0.1	8.2	8.7	0.5
P10	57.2	58.1	0.9	54.9	55.7	0.8	104.3	105.1	0.8	86.5	86.6	0.1	18.1	21.4	3.3
P11	62.6	61.9	-0.7	59.3	58.9	-0.4	108.7	108.2	-0.5	87.7	88.0	0.3	37.6	37.4	-0.2
P12	63.1	62.1	-1.0	59.8	58.8	-1.0	109.1	108.1	-1.0	88.1	88.1	0.0	46.3	38.8	-7.5
P13	59.2	58.4	-0.8	56.2	55.4	-0.8	105.6	104.8	-0.8	87.8	88.9	1.1	21.8	18.0	-3.8
P14	56.2	55.7	-0.5	53.0	52.6	-0.4	102.4	101.9	-0.5	87.1	87.4	0.3	10.8	9.4	-1.4
P15	54.0	53.5	-0.5	50.8	50.3	-0.5	100.2	99.7	-0.5	86.6	86.7	0.1	5.6	5.0	-0.6
P16	52.1	51.5	-0.6	49.0	48.5	-0.5	98.3	97.9	-0.4	85.7	85.8	0.1	3.6	3.3	-0.3
P17	50.7	50.2	-0.5	47.7	47.2	-0.5	97.1	96.6	-0.5	84.4	84.7	0.3	3.0	2.7	-0.3
P18	49.9	49.4	-0.5	46.9	46.5	-0.4	96.3	95.8	-0.5	87.7	87.7	0.0	2.5	2.3	-0.2
P19	49.0	48.4	-0.6	46.0	45.5	-0.5	95.4	94.8	-0.6	87.3	87.3	0.0	2.0	1.8	-0.2
P20	47.6	46.9	-0.7	44.5	43.9	-0.6	93.9	93.2	-0.7	85.2	85.2	0.0	1.7	1.4	-0.3
P21	46.1	45.5	-0.6	42.9	42.2	-0.7	92.2	91.6	-0.6	79.6	79.6	0.0	1.4	1.3	-0.1
P22	45.1	44.6	-0.5	41.8	41.2	-0.6	91.2	90.6	-0.6	77.0	77.0	0.0	1.3	1.1	-0.2
P23	44.6	43.9	-0.7	41.2	40.6	-0.6	90.5	89.9	-0.6	78.1	78.3	0.2	1.1	0.9	-0.2
Q1	43.5	43.2	-0.3	42.3	42.0	-0.3	91.7	91.4	-0.3	77.2	77.4	0.2	1.3	1.2	-0.1
Q2	44.6	44.3	-0.3	43.5	43.2	-0.3	92.9	92.6	-0.3	79.5	80.7	1.2	1.7	1.5	-0.2
Q3	45.5	45.1	-0.4	44.5	44.1	-0.4	93.9	93.4	-0.5	82.0	82.0	0.0	1.9	1.7	-0.2
Q4	46.5	46.1	-0.4	45.5	45.2	-0.3	94.9	94.5	-0.4	83.8	85.6	1.8	2.0	1.8	-0.2
Q5	47.6	46.9	-0.7	46.7	46.0	-0.7	96.0	95.4	-0.6	87.8	88.3	0.5	2.4	2.1	-0.3
Q6	47.6	46.8	-0.8	46.6	45.8	-0.8	95.9	95.2	-0.7	86.7	84.9	-1.8	2.3	1.8	-0.5
Q7	48.0	47.4	-0.6	46.9	46.2	-0.7	96.2	95.6	-0.6	86.8	86.8	0.0	2.2	1.8	-0.4
Q8	49.6	49.4	-0.2	48.2	48.0	-0.2	97.5	97.4	-0.1	87.8	87.8	0.0	3.1	3.4	0.3
Q9	52.9	53.4	0.5	51.2	51.6	0.4	100.5	100.9	0.4	86.6	86.7	0.1	7.9	9.0	1.1

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
Q10	58.1	59.1	1.0	55.8	56.7	0.9	105.1	106.1	1.0	88.9	88.9	0.0	20.4	24.5	4.1
Q11	64.2	63.4	-0.8	60.9	60.4	-0.5	110.3	109.8	-0.5	89.8	90.1	0.3	44.8	44.2	-0.6
Q12	64.7	63.6	-1.1	61.5	60.3	-1.2	110.8	109.7	-1.1	91.9	91.9	0.0	57.0	47.0	-10.0
Q13	60.3	59.5	-0.8	57.5	56.7	-0.8	106.8	106.1	-0.7	90.4	91.5	1.1	25.9	21.6	-4.3
Q14	56.3	55.8	-0.5	53.2	52.8	-0.4	102.6	102.2	-0.4	89.2	89.7	0.5	10.3	9.0	-1.3
Q15	53.6	53.0	-0.6	50.2	49.8	-0.4	99.6	99.1	-0.5	86.4	86.4	0.0	4.8	4.4	-0.4
Q16	51.5	50.9	-0.6	48.1	47.7	-0.4	97.5	97.1	-0.4	85.6	85.3	-0.3	3.0	2.8	-0.2
Q17	49.8	49.3	-0.5	46.7	46.3	-0.4	96.0	95.7	-0.3	83.4	83.7	0.3	2.3	2.2	-0.1
Q18	49.1	48.7	-0.4	46.2	45.8	-0.4	95.5	95.2	-0.3	87.7	87.7	0.0	2.0	1.9	-0.1
Q19	48.7	48.2	-0.5	45.8	45.4	-0.4	95.2	94.7	-0.5	87.4	87.4	0.0	1.9	1.7	-0.2
Q20	47.7	47.2	-0.5	44.8	44.2	-0.6	94.1	93.6	-0.5	85.6	85.6	0.0	1.6	1.4	-0.2
Q21	46.6	46.0	-0.6	43.4	42.8	-0.6	92.8	92.2	-0.6	82.5	82.5	0.0	1.3	1.2	-0.1
Q22	45.4	44.8	-0.6	42.1	41.5	-0.6	91.4	90.8	-0.6	77.6	77.5	-0.1	1.1	1.0	-0.1
Q23	44.6	44.0	-0.6	41.1	40.5	-0.6	90.5	89.9	-0.6	75.9	76.5	0.6	1.0	0.8	-0.2
R1	43.0	42.7	-0.3	41.7	41.4	-0.3	91.1	90.8	-0.3	76.5	76.7	0.2	1.1	1.0	-0.1
R2	44.0	43.7	-0.3	42.9	42.5	-0.4	92.2	91.9	-0.3	79.1	80.1	1.0	1.4	1.3	-0.1
R3	45.1	44.7	-0.4	44.1	43.7	-0.4	93.4	93.1	-0.3	81.3	81.8	0.5	1.7	1.5	-0.2
R4	46.4	46.0	-0.4	45.5	45.1	-0.4	94.8	94.5	-0.3	85.6	86.5	0.9	1.9	1.7	-0.2
R5	46.9	46.1	-0.8	46.0	45.2	-0.8	95.4	94.6	-0.8	86.8	86.0	-0.8	1.9	1.5	-0.4
R6	46.1	45.3	-0.8	45.0	44.1	-0.9	94.3	93.4	-0.9	84.0	84.0	0.0	1.5	1.2	-0.3
R7	46.2	46.1	-0.1	44.8	44.7	-0.1	94.2	94.1	-0.1	86.0	86.0	0.0	1.5	1.4	-0.1
R8	48.1	48.4	0.3	46.6	46.8	0.2	95.9	96.2	0.3	87.1	87.4	0.3	2.1	2.7	0.6
R9	52.0	52.9	0.9	50.0	50.9	0.9	99.4	100.3	0.9	88.9	89.4	0.5	6.5	8.4	1.9
R10	58.3	60.0	1.7	56.0	57.6	1.6	105.4	107.0	1.6	88.7	90.6	1.9	22.6	27.2	4.6
R11	66.1	65.1	-1.0	62.9	62.2	-0.7	112.2	111.6	-0.6	93.6	93.6	0.0	52.7	51.4	-1.3
R12	66.7	65.6	-1.1	63.8	62.6	-1.2	113.1	112.0	-1.1	95.7	95.7	0.0	67.8	55.4	-12.4
R13	60.9	60.3	-0.6	58.4	57.7	-0.7	107.7	107.1	-0.6	94.4	94.7	0.3	28.5	23.7	-4.8
R14	54.7	54.1	-0.6	51.5	51.1	-0.4	100.9	100.5	-0.4	85.8	91.4	5.6	8.6	7.2	-1.4
R15	51.5	51.3	-0.2	47.9	47.8	-0.1	97.3	97.2	-0.1	85.7	87.7	2.0	3.6	3.3	-0.3

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
R16	51.0	50.5	-0.5	47.6	47.2	-0.4	97.0	96.6	-0.4	88.3	87.8	-0.5	2.5	2.3	-0.2
R17	49.8	49.2	-0.6	46.3	45.8	-0.5	95.7	95.1	-0.6	84.9	84.1	-0.8	2.1	1.9	-0.2
R18	48.3	47.9	-0.4	44.9	44.6	-0.3	94.3	94.0	-0.3	82.8	82.8	0.0	1.8	1.8	0.0
R19	47.9	47.6	-0.3	44.7	44.4	-0.3	94.1	93.8	-0.3	86.3	86.3	0.0	1.7	1.6	-0.1
R20	47.4	47.0	-0.4	44.3	43.9	-0.4	93.6	93.3	-0.3	84.5	84.5	0.0	1.4	1.3	-0.1
R21	46.5	46.0	-0.5	43.3	42.8	-0.5	92.6	92.2	-0.4	83.9	83.9	0.0	1.3	1.2	-0.1
R22	45.5	45.0	-0.5	42.2	41.7	-0.5	91.6	91.0	-0.6	80.0	79.3	-0.7	1.1	1.0	-0.1
R23	44.6	44.1	-0.5	41.2	40.6	-0.6	90.5	90.0	-0.5	76.9	76.9	0.0	1.0	0.9	-0.1
S1	42.6	42.2	-0.4	41.2	40.8	-0.4	90.6	90.2	-0.4	75.9	76.0	0.1	1.0	0.9	-0.1
S2	43.5	43.2	-0.3	42.3	42.0	-0.3	91.7	91.3	-0.4	78.1	79.1	1.0	1.2	1.1	-0.1
S3	44.6	44.3	-0.3	43.5	43.3	-0.2	92.9	92.7	-0.2	81.0	82.8	1.8	1.4	1.2	-0.2
S4	45.6	45.2	-0.4	44.7	44.3	-0.4	94.1	93.7	-0.4	85.6	85.8	0.2	1.5	1.3	-0.2
S5	45.5	44.7	-0.8	44.6	43.7	-0.9	93.9	93.0	-0.9	84.6	82.9	-1.7	1.5	1.2	-0.3
S6	45.0	44.6	-0.4	43.8	43.4	-0.4	93.1	92.8	-0.3	82.8	84.3	1.5	1.3	1.2	-0.1
S7	45.8	45.6	-0.2	44.4	44.2	-0.2	93.8	93.6	-0.2	85.9	85.9	0.0	1.3	1.2	-0.1
S8	47.5	47.9	0.4	45.7	46.0	0.3	95.1	95.3	0.2	86.3	86.3	0.0	1.7	2.5	0.8
S9	51.7	53.1	1.4	49.5	50.9	1.4	98.9	100.2	1.3	87.2	88.6	1.4	6.1	7.6	1.5
S10	59.1	61.4	2.3	56.9	59.2	2.3	106.2	108.5	2.3	94.6	95.5	0.9	24.9	30.4	5.5
S11	68.6	67.5	-1.1	65.5	64.7	-0.8	114.9	114.1	-0.8	96.8	97.4	0.6	61.9	59.7	-2.2
S12	69.5	68.4	-1.1	66.6	65.5	-1.1	116.0	114.9	-1.1	103.8	103.8	0.0	79.3	64.7	-14.6
S13	61.6	61.0	-0.6	59.0	58.4	-0.6	108.4	107.8	-0.6	95.9	98.2	2.3	31.5	26.1	-5.4
S14	55.0	54.2	-0.8	51.5	50.8	-0.7	100.8	100.2	-0.6	87.5	86.5	-1.0	8.2	6.7	-1.5
S15	50.8	50.2	-0.6	47.0	46.6	-0.4	96.4	96.0	-0.4	81.8	83.0	1.2	3.4	3.0	-0.4
S16	49.6	49.3	-0.3	46.1	45.9	-0.2	95.5	95.3	-0.2	86.3	86.7	0.4	2.0	1.9	-0.1
S17	49.3	48.8	-0.5	45.9	45.4	-0.5	95.3	94.8	-0.5	86.8	86.8	0.0	1.8	1.6	-0.2
S18	47.9	47.3	-0.6	44.4	43.9	-0.5	93.8	93.3	-0.5	86.0	86.0	0.0	1.4	1.3	-0.1
S19	46.7	46.4	-0.3	43.4	43.1	-0.3	92.8	92.5	-0.3	84.6	84.6	0.0	1.3	1.2	-0.1
S20	46.3	46.0	-0.3	43.1	42.8	-0.3	92.4	92.2	-0.2	84.8	84.8	0.0	1.1	1.0	-0.1
S21	45.6	45.2	-0.4	42.4	42.0	-0.4	91.7	91.4	-0.3	83.8	83.8	0.0	0.9	0.9	0.0

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S22	44.8	44.5	-0.3	41.6	41.2	-0.4	91.0	90.6	-0.4	80.9	80.9	0.0	0.9	0.8	-0.1
S23	44.0	43.6	-0.4	40.7	40.3	-0.4	90.1	89.6	-0.5	78.3	77.9	-0.4	0.8	0.7	-0.1
T1	42.0	41.6	-0.4	40.5	40.1	-0.4	89.9	89.5	-0.4	76.5	76.5	0.0	0.7	0.7	0.0
T2	42.7	42.5	-0.2	41.5	41.2	-0.3	90.8	90.6	-0.2	77.1	78.1	1.0	0.9	0.8	-0.1
T3	43.7	43.5	-0.2	42.6	42.5	-0.1	92.0	91.9	-0.1	80.4	82.0	1.6	1.1	1.0	-0.1
T4	44.6	44.2	-0.4	43.7	43.3	-0.4	93.1	92.7	-0.4	84.7	84.9	0.2	1.3	1.2	-0.1
T5	44.6	44.0	-0.6	43.6	42.9	-0.7	92.9	92.2	-0.7	83.8	82.4	-1.4	1.3	1.0	-0.3
T6	44.5	44.2	-0.3	43.3	42.9	-0.4	92.6	92.3	-0.3	83.8	84.5	0.7	1.2	1.0	-0.2
T7	45.1	45.0	-0.1	43.6	43.3	-0.3	93.0	92.7	-0.3	84.0	82.8	-1.2	1.0	0.8	-0.2
T8	46.9	47.7	0.8	44.7	45.4	0.7	94.1	94.7	0.6	85.4	85.4	0.0	1.2	2.4	1.2
T9	51.8	53.6	1.8	49.4	51.1	1.7	98.7	100.5	1.8	83.3	83.3	0.0	5.8	7.9	2.1
T10	60.1	63.0	2.9	57.7	60.6	2.9	107.0	110.0	3.0	90.3	94.6	4.3	28.9	35.9	7.0
T11	71.5	69.5	-2.0	68.2	66.7	-1.5	117.6	116.1	-1.5	104.6	105.2	0.6	70.2	66.9	-3.3
T12	72.4	71.4	-1.0	69.7	68.8	-0.9	119.1	118.1	-1.0	121.2	121.2	0.0	87.2	70.6	-16.6
T13	61.1	60.4	-0.7	58.7	57.9	-0.8	108.1	107.3	-0.8	94.0	95.6	1.6	32.3	26.9	-5.4
T14	54.6	54.0	-0.6	51.0	50.4	-0.6	100.4	99.7	-0.7	86.4	86.7	0.3	7.4	5.5	-1.9
T15	51.2	50.3	-0.9	47.0	46.2	-0.8	96.4	95.6	-0.8	85.0	83.4	-1.6	2.6	2.2	-0.4
T16	48.6	48.2	-0.4	44.9	44.7	-0.2	94.3	94.0	-0.3	82.2	83.4	1.2	1.5	1.5	0.0
T17	48.6	48.3	-0.3	45.2	44.9	-0.3	94.6	94.3	-0.3	87.3	87.3	0.0	1.4	1.3	-0.1
T18	47.9	47.4	-0.5	44.5	44.0	-0.5	93.9	93.4	-0.5	86.8	86.8	0.0	1.3	1.2	-0.1
T19	46.5	46.1	-0.4	43.0	42.6	-0.4	92.4	92.0	-0.4	83.1	83.1	0.0	1.1	1.1	0.0
T20	45.7	45.4	-0.3	42.3	42.0	-0.3	91.6	91.4	-0.2	84.4	84.4	0.0	1.1	1.0	-0.1
T21	44.9	44.6	-0.3	41.5	41.2	-0.3	90.9	90.6	-0.3	83.0	83.0	0.0	0.8	0.7	-0.1
T22	44.1	43.8	-0.3	40.7	40.4	-0.3	90.1	89.8	-0.3	81.8	81.8	0.0	0.7	0.6	-0.1
T23	43.3	43.0	-0.3	40.0	39.6	-0.4	89.3	89.0	-0.3	79.2	78.7	-0.5	0.6	0.5	-0.1
U1	41.2	41.0	-0.2	39.6	39.3	-0.3	89.0	88.7	-0.3	74.9	75.0	0.1	0.4	0.4	0.0
U2	41.7	41.6	-0.1	40.4	40.3	-0.1	89.7	89.6	-0.1	76.2	77.2	1.0	0.7	0.7	0.0
U3	42.6	42.6	0.0	41.5	41.5	0.0	90.9	90.9	0.0	79.2	80.6	1.4	0.9	0.8	-0.1
U4	43.8	43.5	-0.3	42.8	42.5	-0.3	92.2	91.9	-0.3	83.5	84.0	0.5	1.1	1.0	-0.1

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
U5	44.0	43.5	-0.5	43.0	42.5	-0.5	92.4	91.8	-0.6	83.5	82.7	-0.8	1.1	0.9	-0.2
U6	44.1	43.8	-0.3	42.8	42.4	-0.4	92.2	91.8	-0.4	82.8	83.5	0.7	1.0	0.8	-0.2
U7	44.6	44.6	0.0	43.0	42.8	-0.2	92.4	92.2	-0.2	82.6	82.4	-0.2	0.9	0.8	-0.1
U8	46.5	47.5	1.0	44.3	45.1	0.8	93.7	94.5	0.8	84.3	84.3	0.0	1.1	2.1	1.0
U9	51.6	53.6	2.0	49.1	51.1	2.0	98.5	100.4	1.9	83.4	83.4	0.0	5.5	8.6	3.1
U10	60.6	64.7	4.1	58.0	62.2	4.2	107.4	111.6	4.2	88.5	94.0	5.5	33.5	56.2	22.7
U11	74.7	73.3	-1.4	71.4	70.6	-0.8	120.7	119.9	-0.8	117.7	101.4	-16.3	72.9	114.4	41.5
U12	77.2	76.4	-0.8	74.5	73.7	-0.8	123.8	123.0	-0.8	121.6	121.6	0.0	90.4	71.9	-18.5
U13	60.1	59.2	-0.9	57.6	56.7	-0.9	107.0	106.1	-0.9	91.5	91.5	0.0	30.0	24.7	-5.3
U14	52.9	52.5	-0.4	49.4	49.0	-0.4	98.8	98.3	-0.5	83.4	84.5	1.1	5.3	4.1	-1.2
U15	50.8	50.3	-0.5	46.6	46.0	-0.6	95.9	95.4	-0.5	85.3	84.7	-0.6	1.6	1.5	-0.1
U16	48.3	47.5	-0.8	44.3	43.8	-0.5	93.7	93.1	-0.6	80.8	80.5	-0.3	1.5	1.3	-0.2
U17	47.4	47.1	-0.3	43.9	43.7	-0.2	93.2	93.1	-0.1	86.1	86.1	0.0	1.0	1.0	0.0
U18	47.2	46.9	-0.3	43.9	43.6	-0.3	93.2	92.9	-0.3	85.9	85.9	0.0	1.1	1.0	-0.1
U19	46.3	46.0	-0.3	42.9	42.5	-0.4	92.2	91.9	-0.3	83.1	82.3	-0.8	1.0	0.9	-0.1
U20	45.5	45.2	-0.3	42.0	41.7	-0.3	91.4	91.1	-0.3	83.7	83.7	0.0	1.0	1.0	0.0
U21	44.7	44.3	-0.4	41.1	40.8	-0.3	90.4	90.1	-0.3	81.7	81.7	0.0	0.7	0.7	0.0
U22	43.6	43.3	-0.3	40.0	39.8	-0.2	89.4	89.1	-0.3	82.0	82.0	0.0	0.6	0.5	-0.1
U23	42.8	42.5	-0.3	39.2	38.9	-0.3	88.5	88.3	-0.2	79.0	78.9	-0.1	0.5	0.5	0.0
V1	40.4	40.3	-0.1	38.6	38.5	-0.1	88.0	87.9	-0.1	74.3	74.4	0.1	0.3	0.3	0.0
V2	40.9	41.0	0.1	39.5	39.5	0.0	88.9	88.9	0.0	75.3	76.3	1.0	0.6	0.6	0.0
V3	41.9	42.0	0.1	40.8	40.8	0.0	90.1	90.1	0.0	77.6	79.0	1.4	0.7	0.7	0.0
V4	43.1	42.9	-0.2	42.1	41.9	-0.2	91.5	91.3	-0.2	82.2	82.8	0.6	0.9	0.9	0.0
V5	43.6	43.2	-0.4	42.6	42.2	-0.4	92.0	91.5	-0.5	83.1	82.5	-0.6	1.0	0.9	-0.1
V6	43.7	43.5	-0.2	42.6	42.2	-0.4	92.0	91.6	-0.4	85.4	87.1	1.7	1.2	1.0	-0.2
V7	44.4	44.3	-0.1	42.9	42.7	-0.2	92.3	92.1	-0.2	88.0	87.4	-0.6	1.2	1.0	-0.2
V8	45.9	46.6	0.7	43.7	44.2	0.5	93.1	93.6	0.5	83.0	83.0	0.0	0.9	0.8	-0.1
V9	50.3	52.2	1.9	47.7	49.5	1.8	97.0	98.9	1.9	83.2	83.2	0.0	3.9	6.5	2.6
V10	59.4	64.2	4.8	56.8	61.6	4.8	106.2	111.0	4.8	86.3	92.5	6.2	26.1	48.2	22.1

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
V11	89.7	74.0	-15.7	86.8	71.4	-15.4	136.2	120.7	-15.5	134.2	103.9	-30.3	81.9	101.4	19.5
V12	95.3	94.9	-0.4	93.4	93.3	-0.1	142.8	142.7	-0.1	146.4	146.4	0.0	102.7	84.2	-18.5
V13	58.0	57.2	-0.8	54.9	54.1	-0.8	104.3	103.4	-0.9	85.0	85.0	0.0	28.8	24.3	-4.5
V14	50.9	50.5	-0.4	47.5	47.0	-0.5	96.9	96.4	-0.5	79.4	80.8	1.4	3.1	2.7	-0.4
V15	49.7	49.6	-0.1	45.4	45.2	-0.2	94.8	94.6	-0.2	84.0	84.2	0.2	1.4	1.3	-0.1
V16	48.7	48.0	-0.7	44.5	43.9	-0.6	93.9	93.3	-0.6	82.8	81.6	-1.2	1.6	1.5	-0.1
V17	46.8	46.4	-0.4	43.1	42.8	-0.3	92.5	92.2	-0.3	85.1	85.1	0.0	1.1	1.0	-0.1
V18	46.4	46.2	-0.2	43.0	42.8	-0.2	92.3	92.1	-0.2	85.0	85.0	0.0	1.0	1.0	0.0
V19	45.9	45.6	-0.3	42.5	42.2	-0.3	91.8	91.6	-0.2	83.5	83.2	-0.3	0.8	0.8	0.0
V20	45.4	45.1	-0.3	41.9	41.6	-0.3	91.2	90.9	-0.3	82.8	82.8	0.0	0.8	0.7	-0.1
V21	44.5	44.2	-0.3	40.9	40.6	-0.3	90.3	89.9	-0.4	81.6	81.6	0.0	0.6	0.6	0.0
V22	43.4	43.1	-0.3	39.7	39.4	-0.3	89.0	88.8	-0.2	81.5	81.5	0.0	0.5	0.5	0.0
V23	42.4	42.2	-0.2	38.7	38.5	-0.2	88.1	87.9	-0.2	79.9	79.9	0.0	0.4	0.4	0.0
W1	40.0	40.0	0.0	38.1	38.1	0.0	87.4	87.5	0.1	73.8	74.0	0.2	0.3	0.2	-0.1
W2	40.6	40.8	0.2	39.1	39.2	0.1	88.5	88.6	0.1	74.5	75.4	0.9	0.4	0.5	0.1
W3	41.5	41.6	0.1	40.3	40.4	0.1	89.7	89.7	0.0	76.8	77.5	0.7	0.6	0.7	0.1
W4	42.6	42.5	-0.1	41.6	41.5	-0.1	91.0	90.9	-0.1	81.0	81.7	0.7	0.9	0.9	0.0
W5	43.2	42.9	-0.3	42.2	41.9	-0.3	91.6	91.3	-0.3	82.5	82.2	-0.3	1.0	0.9	-0.1
W6	43.4	43.3	-0.1	42.3	42.1	-0.2	91.7	91.4	-0.3	84.0	85.7	1.7	1.0	0.9	-0.1
W7	44.1	44.2	0.1	42.7	42.5	-0.2	92.0	91.9	-0.1	87.5	87.3	-0.2	0.8	0.7	-0.1
W8	45.4	46.1	0.7	43.1	43.6	0.5	92.5	93.0	0.5	84.4	82.5	-1.9	0.5	0.5	0.0
W9	49.3	51.2	1.9	46.4	48.2	1.8	95.7	97.6	1.9	82.8	82.8	0.0	2.5	4.4	1.9
W10	57.4	62.3	4.9	54.4	59.4	5.0	103.7	108.8	5.1	81.1	87.3	6.2	19.3	42.5	23.2
W11	88.3	73.0	-15.3	85.8	70.4	-15.4	135.2	119.7	-15.5	125.1	101.8	-23.3	71.7	81.9	10.2
W12	95.2	94.3	-0.9	93.4	92.6	-0.8	142.8	142.0	-0.8	141.2	141.2	0.0	92.2	75.8	-16.4
W13	55.7	55.0	-0.7	52.9	52.2	-0.7	102.2	101.6	-0.6	79.8	79.8	0.0	12.8	10.2	-2.6
W14	49.3	49.0	-0.3	46.2	45.8	-0.4	95.5	95.2	-0.3	76.6	78.2	1.6	2.1	2.0	-0.1
W15	48.0	48.2	0.2	44.2	44.1	-0.1	93.5	93.5	0.0	82.4	84.4	2.0	1.0	1.0	0.0
W16	48.3	47.9	-0.4	44.2	44.0	-0.2	93.6	93.4	-0.2	87.2	87.4	0.2	1.2	1.2	0.0

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
W17	46.9	46.3	-0.6	43.3	42.9	-0.4	92.6	92.3	-0.3	84.4	84.2	-0.2	1.2	1.1	-0.1
W18	45.8	45.5	-0.3	42.4	42.1	-0.3	91.8	91.5	-0.3	84.3	84.3	0.0	1.1	1.0	-0.1
W19	45.3	45.2	-0.1	41.9	41.7	-0.2	91.2	91.1	-0.1	82.3	82.5	0.2	0.9	0.8	-0.1
W20	45.2	44.9	-0.3	41.7	41.4	-0.3	91.1	90.8	-0.3	82.4	81.9	-0.5	0.8	0.7	-0.1
W21	44.5	44.2	-0.3	40.9	40.5	-0.4	90.3	89.9	-0.4	81.6	81.6	0.0	0.7	0.6	-0.1
W22	43.2	43.0	-0.2	39.5	39.2	-0.3	88.9	88.6	-0.3	80.4	80.4	0.0	0.5	0.5	0.0
W23	42.2	42.0	-0.2	38.4	38.2	-0.2	87.8	87.6	-0.2	80.0	80.0	0.0	0.4	0.3	-0.1
X1	39.7	39.9	0.2	37.8	37.9	0.1	87.2	87.3	0.1	73.3	73.5	0.2	0.2	0.2	0.0
X2	40.4	40.6	0.2	38.8	38.9	0.1	88.1	88.3	0.2	73.8	74.6	0.8	0.4	0.4	0.0
X3	41.0	41.3	0.3	39.7	39.9	0.2	89.1	89.2	0.1	76.1	76.4	0.3	0.6	0.6	0.0
X4	41.9	42.0	0.1	40.8	40.8	0.0	90.2	90.2	0.0	79.5	80.5	1.0	0.7	0.7	0.0
X5	42.5	42.3	-0.2	41.4	41.2	-0.2	90.8	90.6	-0.2	81.8	81.7	-0.1	0.9	0.8	-0.1
X6	42.8	42.7	-0.1	41.5	41.3	-0.2	90.9	90.7	-0.2	81.4	83.0	1.6	0.8	0.7	-0.1
X7	43.7	43.9	0.2	42.0	42.1	0.1	91.3	91.4	0.1	86.1	86.3	0.2	0.7	0.6	-0.1
X8	45.6	46.5	0.9	43.0	43.9	0.9	92.4	93.3	0.9	85.1	83.7	-1.4	0.5	0.7	0.2
X9	50.0	52.1	2.1	46.7	49.1	2.4	96.1	98.4	2.3	82.2	82.2	0.0	2.9	6.0	3.1
X10	58.1	63.5	5.4	54.9	60.8	5.9	104.3	110.2	5.9	86.7	93.2	6.5	18.9	47.9	29.0
X11	93.2	73.9	-19.3	90.8	70.5	-20.3	140.1	119.9	-20.2	131.5	104.2	-27.3	113.0	132.9	19.9
X12	100.7	99.8	-0.9	98.7	97.8	-0.9	148.1	147.2	-0.9	140.0	140.0	0.0	113.9	97.9	-16.0
X13	57.4	56.7	-0.7	54.8	54.2	-0.6	104.1	103.6	-0.5	86.3	86.3	0.0	19.6	16.0	-3.6
X14	49.4	49.0	-0.4	46.4	46.0	-0.4	95.8	95.4	-0.4	79.7	78.6	-1.1	2.3	2.1	-0.2
X15	46.7	47.1	0.4	43.4	43.7	0.3	92.7	93.1	0.4	82.7	84.5	1.8	0.7	0.8	0.1
X16	47.9	47.8	-0.1	44.7	44.7	0.0	94.1	94.1	0.0	87.7	88.0	0.3	1.1	1.1	0.0
X17	47.3	46.7	-0.6	44.1	43.4	-0.7	93.4	92.8	-0.6	86.6	85.3	-1.3	1.0	1.0	0.0
X18	45.5	45.1	-0.4	42.2	41.8	-0.4	91.6	91.1	-0.5	83.7	83.7	0.0	1.0	1.0	0.0
X19	44.6	44.5	-0.1	41.1	41.1	0.0	90.5	90.4	-0.1	79.8	80.7	0.9	0.8	0.8	0.0
X20	44.6	44.5	-0.1	41.2	41.0	-0.2	90.5	90.4	-0.1	81.8	81.9	0.1	0.7	0.7	0.0
X21	44.4	44.1	-0.3	40.8	40.5	-0.3	90.2	89.9	-0.3	81.2	81.2	0.0	0.6	0.6	0.0
X22	43.3	43.0	-0.3	39.6	39.3	-0.3	89.0	88.7	-0.3	79.1	79.1	0.0	0.5	0.5	0.0

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
X23	42.1	41.8	-0.3	38.3	38.1	-0.2	87.7	87.5	-0.2	79.6	79.6	0.0	0.5	0.4	-0.1
Y1	39.4	39.7	0.3	37.3	37.5	0.2	86.7	86.9	0.2	72.9	73.1	0.2	0.2	0.2	0.0
Y2	40.0	40.4	0.4	38.2	38.4	0.2	87.6	87.8	0.2	74.0	74.0	0.0	0.3	0.3	0.0
Y3	40.6	41.0	0.4	39.0	39.3	0.3	88.4	88.6	0.2	75.4	75.7	0.3	0.5	0.5	0.0
Y4	41.2	41.4	0.2	40.0	40.1	0.1	89.3	89.4	0.1	78.0	79.2	1.2	0.6	0.6	0.0
Y5	41.8	41.8	0.0	40.6	40.5	-0.1	90.0	89.9	-0.1	80.8	80.9	0.1	0.6	0.6	0.0
Y6	42.3	42.4	0.1	40.9	40.9	0.0	90.3	90.2	-0.1	80.3	80.7	0.4	0.6	0.6	0.0
Y7	43.5	44.0	0.5	41.7	42.0	0.3	91.0	91.4	0.4	84.4	85.1	0.7	0.6	0.6	0.0
Y8	46.0	47.2	1.2	43.4	44.6	1.2	92.8	93.9	1.1	85.1	84.3	-0.8	0.6	1.2	0.6
Y9	51.1	53.4	2.3	47.8	50.4	2.6	97.2	99.8	2.6	81.3	81.3	0.0	3.5	7.4	3.9
Y10	64.6	66.9	2.3	58.2	62.6	4.4	107.5	111.9	4.4	90.1	95.7	5.6	36.4	68.9	32.5
Y11	76.1	73.3	-2.8	73.3	70.5	-2.8	122.7	119.9	-2.8	116.0	101.7	-14.3	52.1	146.8	94.7
Y12	71.1	70.6	-0.5	68.3	67.8	-0.5	117.6	117.1	-0.5	102.7	102.7	0.0	66.9	55.1	-11.8
Y13	57.1	56.5	-0.6	54.6	54.2	-0.4	103.9	103.6	-0.3	90.4	90.4	0.0	15.6	13.3	-2.3
Y14	49.6	49.1	-0.5	46.7	46.4	-0.3	96.1	95.7	-0.4	76.8	76.8	0.0	1.9	1.8	-0.1
Y15	46.1	46.1	0.0	43.0	43.0	0.0	92.3	92.4	0.1	79.5	80.8	1.3	0.8	0.8	0.0
Y16	46.7	46.9	0.2	43.6	43.8	0.2	93.0	93.2	0.2	85.1	86.0	0.9	1.0	1.0	0.0
Y17	47.1	46.7	-0.4	43.9	43.5	-0.4	93.2	92.9	-0.3	86.8	86.2	-0.6	0.8	0.8	0.0
Y18	45.9	45.3	-0.6	42.6	42.0	-0.6	91.9	91.4	-0.5	83.2	83.2	0.0	1.0	0.9	-0.1
Y19	44.2	44.0	-0.2	40.8	40.6	-0.2	90.2	90.0	-0.2	79.1	79.1	0.0	0.8	0.8	0.0
Y20	44.0	44.0	0.0	40.6	40.6	0.0	90.0	89.9	-0.1	79.9	80.3	0.4	0.7	0.6	-0.1
Y21	44.0	43.8	-0.2	40.5	40.3	-0.2	89.9	89.7	-0.2	80.9	80.7	-0.2	0.6	0.5	-0.1
Y22	43.2	43.0	-0.2	39.6	39.3	-0.3	89.0	88.7	-0.3	79.7	79.1	-0.6	0.5	0.4	-0.1
Y23	42.1	41.7	-0.4	38.3	38.0	-0.3	87.7	87.4	-0.3	78.9	78.9	0.0	0.4	0.4	0.0
Z1	39.1	39.7	0.6	36.9	37.4	0.5	86.3	86.8	0.5	72.5	72.6	0.1	0.2	0.2	0.0
Z2	39.8	40.3	0.5	37.7	38.2	0.5	87.1	87.6	0.5	74.1	74.1	0.0	0.3	0.4	0.1
Z3	40.3	40.9	0.6	38.5	38.9	0.4	87.9	88.3	0.4	74.7	75.1	0.4	0.4	0.5	0.1
Z4	40.7	41.1	0.4	39.2	39.5	0.3	88.6	88.9	0.3	76.6	77.7	1.1	0.5	0.6	0.1
Z5	41.2	41.4	0.2	40.0	40.0	0.0	89.3	89.4	0.1	79.6	79.9	0.3	0.6	0.5	-0.1

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
Z6	41.8	42.0	0.2	40.4	40.5	0.1	89.8	89.9	0.1	79.8	79.3	-0.5	0.6	0.5	-0.1
Z7	43.1	43.7	0.6	41.2	41.7	0.5	90.6	91.1	0.5	82.5	83.6	1.1	0.6	0.6	0.0
Z8	45.5	46.9	1.4	43.1	44.5	1.4	92.5	93.8	1.3	84.6	84.2	-0.4	1.0	1.7	0.7
Z9	50.0	52.6	2.6	47.1	50.0	2.9	96.5	99.4	2.9	81.9	82.8	0.9	2.3	5.4	3.1
Z10	56.8	61.3	4.5	54.5	59.2	4.7	103.8	108.6	4.8	92.2	96.1	3.9	13.4	22.2	8.8
Z11	69.4	65.9	-3.5	66.4	62.6	-3.8	115.8	112.0	-3.8	104.8	97.7	-7.1	37.9	43.4	5.5
Z12	68.0	67.5	-0.5	65.0	64.6	-0.4	114.4	113.9	-0.5	97.8	97.8	0.0	54.5	50.2	-4.3
Z13	56.3	56.0	-0.3	53.9	53.8	-0.1	103.3	103.1	-0.2	92.6	92.6	0.0	9.9	10.0	0.1
Z14	49.0	48.8	-0.2	46.3	46.1	-0.2	95.7	95.5	-0.2	79.4	79.4	0.0	2.0	1.9	-0.1
Z15	45.6	45.6	0.0	42.4	42.5	0.1	91.8	91.9	0.1	76.5	77.8	1.3	0.9	1.0	0.1
Z16	45.6	45.9	0.3	42.4	42.7	0.3	91.8	92.0	0.2	81.5	82.9	1.4	0.9	0.9	0.0
Z17	46.5	46.5	0.0	43.1	43.1	0.0	92.5	92.5	0.0	85.6	85.8	0.2	0.8	0.8	0.0
Z18	46.2	45.8	-0.4	42.8	42.4	-0.4	92.2	91.8	-0.4	84.8	83.9	-0.9	0.9	0.9	0.0
Z19	44.6	44.3	-0.3	41.2	40.8	-0.4	90.5	90.2	-0.3	79.8	78.8	-1.0	0.9	0.8	-0.1
Z20	43.9	43.8	-0.1	40.3	40.3	0.0	89.7	89.6	-0.1	78.5	78.5	0.0	0.6	0.6	0.0
Z21	43.7	43.5	-0.2	40.2	40.0	-0.2	89.5	89.4	-0.1	79.8	79.8	0.0	0.5	0.5	0.0
Z22	43.2	43.0	-0.2	39.6	39.3	-0.3	89.0	88.7	-0.3	79.7	79.5	-0.2	0.5	0.5	0.0
Z23	42.3	42.0	-0.3	38.6	38.3	-0.3	87.9	87.6	-0.3	78.3	77.9	-0.4	0.4	0.4	0.0
AA1	39.1	40.1	1.0	37.0	38.0	1.0	86.4	87.4	1.0	74.9	74.7	-0.2	0.2	0.3	0.1
AA2	39.7	40.6	0.9	37.6	38.4	0.8	87.0	87.8	0.8	74.1	73.8	-0.3	0.3	0.4	0.1
AA3	40.2	41.0	0.8	38.2	38.9	0.7	87.6	88.2	0.6	76.0	76.0	0.0	0.3	0.5	0.2
AA4	40.4	41.0	0.6	38.7	39.2	0.5	88.1	88.6	0.5	75.3	76.4	1.1	0.5	0.5	0.0
AA5	40.7	41.1	0.4	39.3	39.6	0.3	88.7	89.0	0.3	78.5	78.9	0.4	0.5	0.5	0.0
AA6	41.3	41.7	0.4	39.9	40.2	0.3	89.2	89.5	0.3	79.2	78.9	-0.3	0.5	0.6	0.1
AA7	42.4	43.3	0.9	40.7	41.4	0.7	90.0	90.8	0.8	80.4	81.8	1.4	0.6	0.8	0.2
AA8	44.5	46.2	1.7	42.3	44.0	1.7	91.7	93.4	1.7	83.6	83.7	0.1	0.8	1.5	0.7
AA9	48.3	51.5	3.2	46.0	49.3	3.3	95.4	98.7	3.3	82.7	86.1	3.4	1.7	4.1	2.4
AA10	55.2	59.9	4.7	53.2	57.8	4.6	102.5	107.1	4.6	94.7	95.6	0.9	7.4	18.0	10.6
AA11	66.8	64.3	-2.5	63.8	61.1	-2.7	113.2	110.4	-2.8	97.6	95.7	-1.9	35.6	39.9	4.3

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AA12	66.2	65.7	-0.5	63.2	62.7	-0.5	112.5	112.1	-0.4	96.0	96.0	0.0	47.9	45.4	-2.5
AA13	55.7	55.5	-0.2	53.3	53.3	0.0	102.7	102.6	-0.1	94.3	94.3	0.0	8.8	9.1	0.3
AA14	49.3	49.2	-0.1	46.2	46.1	-0.1	95.5	95.4	-0.1	81.4	81.4	0.0	2.3	2.2	-0.1
AA15	46.7	46.6	-0.1	43.1	43.2	0.1	92.5	92.5	0.0	79.0	79.0	0.0	1.4	1.4	0.0
AA16	45.9	46.0	0.1	42.1	42.2	0.1	91.4	91.5	0.1	78.5	79.8	1.3	1.1	1.0	-0.1
AA17	46.5	46.6	0.1	42.8	42.9	0.1	92.1	92.3	0.2	83.6	84.3	0.7	1.1	1.1	0.0
AA18	46.6	46.4	-0.2	43.0	42.8	-0.2	92.4	92.1	-0.3	85.0	84.5	-0.5	1.1	1.1	0.0
AA19	45.6	45.3	-0.3	42.0	41.6	-0.4	91.3	91.0	-0.3	82.0	80.6	-1.4	1.1	1.0	-0.1
AA20	44.5	44.3	-0.2	40.8	40.6	-0.2	90.2	89.9	-0.3	77.4	77.4	0.0	0.9	0.8	-0.1
AA21	44.0	43.8	-0.2	40.2	40.0	-0.2	89.6	89.4	-0.2	79.0	79.0	0.0	0.7	0.6	-0.1
AA22	43.5	43.3	-0.2	39.7	39.5	-0.2	89.1	88.9	-0.2	78.7	78.8	0.1	0.6	0.5	-0.1
AA23	42.9	42.6	-0.3	39.0	38.7	-0.3	88.4	88.1	-0.3	78.6	78.3	-0.3	0.5	0.4	-0.1
AB1	39.2	40.7	1.5	37.0	38.6	1.6	86.4	88.0	1.6	77.8	78.0	0.2	0.2	0.3	0.1
AB2	40.0	41.4	1.4	37.8	39.3	1.5	87.2	88.7	1.5	78.5	78.6	0.1	0.3	0.4	0.1
AB3	40.6	41.9	1.3	38.5	39.8	1.3	87.9	89.2	1.3	78.8	78.8	0.0	0.3	0.5	0.2
AB4	40.8	41.8	1.0	39.0	40.0	1.0	88.3	89.3	1.0	78.3	77.9	-0.4	0.4	0.5	0.1
AB5	40.7	41.6	0.9	39.3	40.1	0.8	88.7	89.5	0.8	77.5	77.9	0.4	0.5	0.6	0.1
AB6	41.2	42.0	0.8	39.8	40.6	0.8	89.2	90.0	0.8	78.5	78.4	-0.1	0.6	0.7	0.1
AB7	42.1	43.4	1.3	40.5	41.9	1.4	89.9	91.2	1.3	78.5	79.8	1.3	0.6	0.7	0.1
AB8	44.2	46.6	2.4	42.5	44.9	2.4	91.9	94.3	2.4	82.4	83.3	0.9	0.8	1.4	0.6
AB9	48.2	51.5	3.3	46.3	49.7	3.4	95.7	99.1	3.4	88.3	89.7	1.4	1.8	4.5	2.7
AB10	54.1	58.3	4.2	51.9	55.9	4.0	101.2	105.2	4.0	91.5	90.8	-0.7	6.8	16.7	9.9
AB11	65.2	62.6	-2.6	62.2	59.4	-2.8	111.6	108.7	-2.9	94.2	92.2	-2.0	32.8	36.8	4.0
AB12	64.9	64.5	-0.4	61.8	61.3	-0.5	111.1	110.7	-0.4	92.7	92.7	0.0	44.2	42.3	-1.9
AB13	55.2	55.1	-0.1	52.6	52.6	0.0	101.9	102.0	0.1	91.8	91.8	0.0	9.0	9.3	0.3
AB14	49.0	49.3	0.3	46.0	46.2	0.2	95.3	95.6	0.3	83.3	83.3	0.0	2.5	2.6	0.1
AB15	46.1	46.6	0.5	42.7	43.1	0.4	92.1	92.4	0.3	78.2	78.7	0.5	1.5	1.6	0.1
AB16	45.2	45.7	0.5	41.6	42.0	0.4	91.0	91.4	0.4	79.9	79.8	-0.1	1.1	1.2	0.1
AB17	45.5	45.9	0.4	41.8	42.2	0.4	91.2	91.6	0.4	80.5	81.8	1.3	1.0	1.1	0.1

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AB18	45.9	46.1	0.2	42.4	42.5	0.1	91.8	91.9	0.1	84.0	84.2	0.2	1.0	1.0	0.0
AB19	45.6	45.5	-0.1	42.1	41.9	-0.2	91.4	91.3	-0.1	83.2	82.4	-0.8	0.9	0.9	0.0
AB20	44.6	44.5	-0.1	41.0	40.8	-0.2	90.4	90.1	-0.3	79.0	77.7	-1.3	0.7	0.7	0.0
AB21	43.7	43.5	-0.2	40.0	39.8	-0.2	89.3	89.2	-0.1	78.1	78.1	0.0	0.6	0.6	0.0
AB22	43.1	43.0	-0.1	39.4	39.3	-0.1	88.8	88.6	-0.2	77.9	77.9	0.0	0.5	0.5	0.0
AB23	42.6	42.5	-0.1	38.8	38.7	-0.1	88.2	88.0	-0.2	78.0	77.9	-0.1	0.5	0.5	0.0
AC1	38.8	40.6	1.8	36.5	38.4	1.9	85.8	87.7	1.9	77.4	77.9	0.5	0.1	0.3	0.2
AC2	40.0	41.7	1.7	37.7	39.6	1.9	87.1	89.0	1.9	79.2	79.7	0.5	0.2	0.4	0.2
AC3	40.8	42.6	1.8	38.8	40.6	1.8	88.2	90.0	1.8	80.9	81.3	0.4	0.3	0.5	0.2
AC4	41.6	43.2	1.6	39.8	41.5	1.7	89.2	90.9	1.7	82.1	82.3	0.2	0.5	0.7	0.2
AC5	41.9	43.3	1.4	40.5	42.0	1.5	89.8	91.4	1.6	82.6	82.8	0.2	0.5	0.7	0.2
AC6	42.2	43.9	1.7	41.0	42.7	1.7	90.4	92.1	1.7	83.3	83.5	0.2	0.6	0.7	0.1
AC7	43.3	45.3	2.0	42.0	44.1	2.1	91.4	93.4	2.0	84.4	85.2	0.8	0.6	0.8	0.2
AC8	45.1	47.6	2.5	43.7	46.2	2.5	93.1	95.6	2.5	86.7	87.2	0.5	1.0	1.8	0.8
AC9	48.0	50.9	2.9	46.3	48.9	2.6	95.7	98.3	2.6	87.6	87.2	-0.4	2.2	4.4	2.2
AC10	53.3	57.4	4.1	50.8	54.7	3.9	100.2	104.1	3.9	87.0	88.6	1.6	6.3	15.7	9.4
AC11	63.5	61.7	-1.8	60.3	58.7	-1.6	109.6	108.0	-1.6	91.1	89.7	-1.4	31.0	34.6	3.6
AC12	62.8	62.5	-0.3	59.7	59.3	-0.4	109.0	108.7	-0.3	89.4	89.4	0.0	39.7	37.5	-2.2
AC13	55.1	55.0	-0.1	52.4	52.5	0.1	101.8	101.8	0.0	89.2	89.2	0.0	9.6	9.9	0.3
AC14	48.4	48.7	0.3	45.7	46.1	0.4	95.1	95.4	0.3	83.2	83.2	0.0	2.1	2.3	0.2
AC15	44.9	45.4	0.5	41.9	42.4	0.5	91.2	91.8	0.6	83.3	83.3	0.0	0.9	1.1	0.2
AC16	43.6	44.1	0.5	40.3	40.7	0.4	89.7	90.1	0.4	82.8	82.8	0.0	0.7	0.7	0.0
AC17	43.6	44.1	0.5	40.1	40.5	0.4	89.4	89.9	0.5	79.6	79.6	0.0	0.6	0.6	0.0
AC18	44.5	44.9	0.4	41.0	41.4	0.4	90.3	90.7	0.4	82.2	82.8	0.6	0.6	0.7	0.1
AC19	44.8	44.9	0.1	41.4	41.5	0.1	90.8	90.8	0.0	83.3	82.9	-0.4	0.7	0.7	0.0
AC20	44.3	44.1	-0.2	40.8	40.5	-0.3	90.1	89.8	-0.3	80.9	79.6	-1.3	0.7	0.6	-0.1
AC21	43.0	42.8	-0.2	39.4	39.1	-0.3	88.7	88.5	-0.2	77.2	77.2	0.0	0.4	0.4	0.0
AC22	42.1	42.1	0.0	38.5	38.4	-0.1	87.9	87.8	-0.1	77.4	77.4	0.0	0.4	0.3	-0.1
AC23	41.5	41.5	0.0	37.9	37.8	-0.1	87.2	87.1	-0.1	76.7	76.9	0.2	0.3	0.3	0.0

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AD1	38.0	39.8	1.8	35.3	37.1	1.8	84.6	86.4	1.8	73.2	73.8	0.6	0.1	0.2	0.1
AD2	39.4	41.1	1.7	36.7	38.5	1.8	86.1	87.8	1.7	75.5	76.2	0.7	0.2	0.3	0.1
AD3	39.9	41.7	1.8	37.6	39.5	1.9	87.0	88.9	1.9	78.0	78.7	0.7	0.3	0.5	0.2
AD4	41.1	42.7	1.6	39.1	40.8	1.7	88.4	90.1	1.7	80.4	81.0	0.6	0.4	0.6	0.2
AD5	42.1	43.6	1.5	40.4	42.0	1.6	89.7	91.4	1.7	82.4	82.8	0.4	0.6	0.7	0.1
AD6	42.6	44.2	1.6	41.2	42.9	1.7	90.6	92.3	1.7	83.9	84.2	0.3	0.6	0.8	0.2
AD7	43.3	45.1	1.8	42.0	43.7	1.7	91.4	93.1	1.7	85.1	84.9	-0.2	0.7	1.0	0.3
AD8	44.6	46.4	1.8	43.1	44.6	1.5	92.5	94.0	1.5	84.1	83.4	-0.7	1.2	1.7	0.5
AD9	47.2	50.1	2.9	45.1	47.8	2.7	94.5	97.1	2.6	81.5	81.4	-0.1	2.0	4.0	2.0
AD10	53.0	56.8	3.8	50.5	53.9	3.4	99.9	103.3	3.4	86.6	87.1	0.5	6.1	15.2	9.1
AD11	61.9	60.5	-1.4	58.6	57.3	-1.3	108.0	106.6	-1.4	88.5	88.4	-0.1	28.1	31.1	3.0
AD12	61.6	61.3	-0.3	58.4	58.0	-0.4	107.8	107.4	-0.4	87.6	87.6	0.0	37.3	34.4	-2.9
AD13	55.6	55.7	0.1	52.6	52.8	0.2	102.0	102.2	0.2	87.3	87.3	0.0	9.7	10.2	0.5
AD14	49.3	49.7	0.4	46.6	47.1	0.5	96.0	96.4	0.4	84.4	84.2	-0.2	2.6	3.0	0.4
AD15	44.9	45.7	0.8	42.1	42.9	0.8	91.5	92.3	0.8	81.3	80.3	-1.0	1.0	1.3	0.3
AD16	43.0	43.9	0.9	40.1	40.9	0.8	89.4	90.3	0.9	78.4	77.7	-0.7	0.6	0.8	0.2
AD17	42.6	43.5	0.9	39.4	40.3	0.9	88.8	89.7	0.9	78.9	78.9	0.0	0.6	0.7	0.1
AD18	43.3	44.0	0.7	39.9	40.7	0.8	89.3	90.0	0.7	79.5	80.6	1.1	0.6	0.7	0.1
AD19	44.0	44.4	0.4	40.6	40.9	0.3	90.0	90.3	0.3	82.3	82.5	0.2	0.6	0.7	0.1
AD20	43.9	43.9	0.0	40.4	40.3	-0.1	89.8	89.7	-0.1	81.7	81.1	-0.6	0.6	0.6	0.0
AD21	42.7	42.6	-0.1	39.2	39.0	-0.2	88.5	88.3	-0.2	78.1	76.9	-1.2	0.4	0.4	0.0
AD22	41.5	41.5	0.0	37.9	37.9	0.0	87.3	87.3	0.0	76.9	76.9	0.0	0.3	0.3	0.0
AD23	40.7	40.7	0.0	37.1	37.1	0.0	86.4	86.5	0.1	75.7	75.7	0.0	0.3	0.3	0.0
AE1	37.9	39.7	1.8	35.1	36.7	1.6	84.4	86.0	1.6	69.3	69.3	0.0	0.2	0.3	0.1
AE2	39.4	41.0	1.6	36.4	37.9	1.5	85.8	87.2	1.4	70.9	71.7	0.8	0.2	0.4	0.2
AE3	39.5	41.1	1.6	36.8	38.3	1.5	86.2	87.7	1.5	72.6	72.6	0.0	0.3	0.5	0.2
AE4	39.9	41.3	1.4	37.8	39.0	1.2	87.1	88.4	1.3	75.0	75.0	0.0	0.4	0.5	0.1
AE5	41.2	42.2	1.0	39.2	40.2	1.0	88.6	89.5	0.9	79.4	79.4	0.0	0.5	0.6	0.1
AE6	42.4	43.4	1.0	40.5	41.4	0.9	89.9	90.7	0.8	81.5	81.5	0.0	0.7	0.8	0.1

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AE7	43.5	44.5	1.0	41.6	42.4	0.8	91.0	91.7	0.7	81.4	81.4	0.0	0.9	1.1	0.2
AE8	44.9	46.5	1.6	42.8	44.2	1.4	92.2	93.6	1.4	82.6	82.6	0.0	1.2	1.7	0.5
AE9	47.8	50.3	2.5	45.6	47.9	2.3	95.0	97.3	2.3	84.3	84.4	0.1	2.0	3.8	1.8
AE10	52.6	56.2	3.6	50.1	53.3	3.2	99.4	102.6	3.2	85.8	86.2	0.4	5.6	14.5	8.9
AE11	60.6	59.4	-1.2	57.3	56.0	-1.3	106.7	105.4	-1.3	86.5	86.2	-0.3	26.9	26.7	-0.2
AE12	60.5	60.0	-0.5	57.4	56.8	-0.6	106.8	106.2	-0.6	86.5	86.5	0.0	36.7	32.1	-4.6
AE13	53.5	53.7	0.2	50.9	51.2	0.3	100.2	100.6	0.4	86.2	86.2	0.0	6.2	7.0	0.8
AE14	51.9	52.1	0.2	48.5	48.9	0.4	97.8	98.2	0.4	85.4	84.9	-0.5	4.9	5.1	0.2
AE15	46.4	47.3	0.9	43.6	44.6	1.0	92.9	94.0	1.1	84.5	84.2	-0.3	1.4	1.7	0.3
AE16	44.0	45.1	1.1	41.3	42.5	1.2	90.7	91.9	1.2	83.4	82.9	-0.5	0.7	1.0	0.3
AE17	43.0	44.1	1.1	40.1	41.2	1.1	89.5	90.6	1.1	81.8	81.2	-0.6	0.6	0.8	0.2
AE18	43.0	43.9	0.9	39.8	40.8	1.0	89.2	90.1	0.9	79.7	79.1	-0.6	0.6	0.8	0.2
AE19	43.6	44.3	0.7	40.3	41.0	0.7	89.7	90.3	0.6	80.7	81.1	0.4	0.6	0.7	0.1
AE20	43.8	44.0	0.2	40.4	40.6	0.2	89.8	90.0	0.2	81.5	81.2	-0.3	0.6	0.6	0.0
AE21	42.9	42.9	0.0	39.5	39.5	0.0	88.9	88.9	0.0	79.6	78.5	-1.1	0.4	0.5	0.1
AE22	41.5	41.6	0.1	38.1	38.1	0.0	87.4	87.5	0.1	76.3	76.3	0.0	0.4	0.4	0.0
AE23	40.4	40.6	0.2	36.8	37.1	0.3	86.2	86.4	0.2	75.5	75.5	0.0	0.2	0.3	0.1
AF1	38.5	40.3	1.8	35.9	37.4	1.5	85.3	86.7	1.4	73.3	73.3	0.0	0.2	0.3	0.1
AF2	40.1	41.8	1.7	37.2	38.6	1.4	86.6	87.9	1.3	74.8	74.8	0.0	0.2	0.4	0.2
AF3	40.3	41.9	1.6	37.6	39.0	1.4	87.0	88.3	1.3	76.4	76.4	0.0	0.3	0.5	0.2
AF4	40.3	41.8	1.5	38.2	39.3	1.1	87.6	88.7	1.1	77.8	78.3	0.5	0.4	0.6	0.2
AF5	41.0	42.3	1.3	39.2	40.2	1.0	88.6	89.5	0.9	79.8	80.3	0.5	0.5	0.7	0.2
AF6	42.1	43.2	1.1	40.4	41.1	0.7	89.8	90.5	0.7	81.4	81.7	0.3	0.7	0.8	0.1
AF7	43.2	44.4	1.2	41.3	42.2	0.9	90.7	91.6	0.9	82.6	82.8	0.2	0.8	0.9	0.1
AF8	44.6	46.4	1.8	42.6	44.1	1.5	92.0	93.5	1.5	83.0	82.7	-0.3	1.0	1.5	0.5
AF9	47.1	49.7	2.6	45.0	47.4	2.4	94.3	96.8	2.5	82.7	83.8	1.1	1.8	3.5	1.7
AF10	51.9	55.4	3.5	49.2	52.4	3.2	98.6	101.8	3.2	85.2	85.2	0.0	5.1	13.0	7.9
AF11	59.4	58.4	-1.0	56.1	54.9	-1.2	105.5	104.3	-1.2	85.3	85.3	0.0	23.9	22.4	-1.5
AF12	59.1	58.8	-0.3	56.1	55.6	-0.5	105.5	105.0	-0.5	85.4	85.4	0.0	30.6	27.8	-2.8

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AF13	52.6	52.7	0.1	49.9	50.1	0.2	99.3	99.5	0.2	85.4	85.4	0.0	5.1	5.4	0.3
AF14	48.7	49.4	0.7	45.9	46.7	0.8	95.3	96.1	0.8	84.6	84.6	0.0	2.3	2.7	0.4
AF15	49.0	49.3	0.3	45.4	45.9	0.5	94.8	95.3	0.5	83.5	82.2	-1.3	3.1	3.3	0.2
AF16	46.3	46.9	0.6	42.9	43.6	0.7	92.3	92.9	0.6	81.7	81.7	0.0	1.1	1.3	0.2
AF17	44.0	45.0	1.0	40.9	41.9	1.0	90.3	91.2	0.9	81.6	81.3	-0.3	0.8	1.0	0.2
AF18	43.4	44.4	1.0	40.2	41.3	1.1	89.6	90.7	1.1	80.7	80.4	-0.3	0.6	0.8	0.2
AF19	43.6	44.6	1.0	40.3	41.3	1.0	89.7	90.6	0.9	79.6	79.3	-0.3	0.6	0.7	0.1
AF20	43.7	44.2	0.5	40.4	40.9	0.5	89.8	90.3	0.5	80.5	80.5	0.0	0.5	0.6	0.1
AF21	43.1	43.4	0.3	39.8	40.2	0.4	89.2	89.5	0.3	79.9	79.4	-0.5	0.5	0.6	0.1
AF22	42.0	42.3	0.3	38.6	38.9	0.3	88.0	88.3	0.3	77.1	76.0	-1.1	0.4	0.5	0.1
AF23	40.6	41.0	0.4	37.2	37.6	0.4	86.5	87.0	0.5	75.3	75.3	0.0	0.3	0.3	0.0
AG1	39.2	40.9	1.7	36.7	38.1	1.4	86.1	87.5	1.4	76.6	76.9	0.3	0.2	0.4	0.2
AG2	40.7	42.5	1.8	37.8	39.4	1.6	87.2	88.7	1.5	77.6	77.9	0.3	0.3	0.4	0.1
AG3	41.2	42.9	1.7	38.4	39.9	1.5	87.8	89.2	1.4	78.5	78.7	0.2	0.3	0.5	0.2
AG4	41.0	42.6	1.6	38.6	40.0	1.4	88.0	89.4	1.4	79.2	79.3	0.1	0.4	0.6	0.2
AG5	41.0	42.5	1.5	39.1	40.3	1.2	88.5	89.6	1.1	79.5	79.2	-0.3	0.4	0.6	0.2
AG6	41.2	42.7	1.5	39.5	40.7	1.2	88.8	90.0	1.2	78.4	78.1	-0.3	0.5	0.6	0.1
AG7	42.1	43.7	1.6	40.2	41.7	1.5	89.6	91.1	1.5	78.3	79.4	1.1	0.5	0.7	0.2
AG8	43.8	45.9	2.1	41.8	43.9	2.1	91.2	93.2	2.0	81.6	82.3	0.7	0.8	1.3	0.5
AG9	46.6	49.2	2.6	44.3	46.8	2.5	93.7	96.2	2.5	83.8	83.8	0.0	1.6	3.1	1.5
AG10	51.6	54.9	3.3	48.7	51.7	3.0	98.0	101.1	3.1	84.0	84.3	0.3	4.8	11.6	6.8
AG11	57.9	57.3	-0.6	54.6	53.8	-0.8	104.0	103.2	-0.8	84.4	84.4	0.0	20.3	17.8	-2.5
AG12	57.7	57.6	-0.1	54.6	54.5	-0.1	104.0	103.9	-0.1	84.6	84.6	0.0	25.1	23.1	-2.0
AG13	51.9	51.9	0.0	49.3	49.3	0.0	98.6	98.7	0.1	84.5	84.5	0.0	4.3	4.5	0.2
AG14	47.6	48.3	0.7	44.9	45.7	0.8	94.3	95.1	0.8	84.2	84.2	0.0	1.8	2.1	0.3
AG15	45.2	46.3	1.1	42.5	43.6	1.1	91.9	93.0	1.1	83.5	83.2	-0.3	1.1	1.4	0.3
AG16	44.7	45.5	0.8	41.6	42.4	0.8	91.0	91.7	0.7	81.1	79.9	-1.2	0.9	1.0	0.1
AG17	45.4	45.8	0.4	41.9	42.3	0.4	91.2	91.6	0.4	79.3	79.1	-0.2	0.9	1.0	0.1
AG18	45.1	45.6	0.5	41.5	42.0	0.5	90.9	91.3	0.4	78.7	78.4	-0.3	0.8	1.0	0.2

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AG19	44.6	45.2	0.6	41.0	41.6	0.6	90.4	90.9	0.5	78.0	77.7	-0.3	0.7	0.8	0.1
AG20	43.9	44.3	0.4	40.4	40.8	0.4	89.8	90.2	0.4	79.0	79.3	0.3	0.6	0.7	0.1
AG21	43.2	43.6	0.4	39.8	40.3	0.5	89.2	89.6	0.4	79.6	79.4	-0.2	0.4	0.6	0.2
AG22	42.2	42.6	0.4	38.9	39.3	0.4	88.3	88.7	0.4	78.1	77.5	-0.6	0.4	0.5	0.1
AG23	40.9	41.3	0.4	37.6	38.0	0.4	86.9	87.4	0.5	75.2	75.1	-0.1	0.3	0.4	0.1
AH1	39.2	40.6	1.4	36.5	37.7	1.2	85.9	87.1	1.2	74.9	74.8	-0.1	0.3	0.3	0.0
AH2	40.3	42.2	1.9	37.4	39.0	1.6	86.8	88.4	1.6	74.7	75.0	0.3	0.3	0.4	0.1
AH3	41.6	43.3	1.7	38.4	40.0	1.6	87.8	89.4	1.6	75.9	76.2	0.3	0.3	0.5	0.2
AH4	41.4	43.2	1.8	38.6	40.2	1.6	87.9	89.6	1.7	77.1	77.4	0.3	0.4	0.6	0.2
AH5	41.1	42.9	1.8	38.7	40.4	1.7	88.1	89.7	1.6	78.2	78.5	0.3	0.4	0.6	0.2
AH6	41.4	43.2	1.8	39.3	41.0	1.7	88.7	90.4	1.7	79.5	79.8	0.3	0.4	0.6	0.2
AH7	42.3	44.3	2.0	40.3	42.2	1.9	89.7	91.5	1.8	81.0	81.4	0.4	0.5	0.7	0.2
AH8	44.0	46.1	2.1	41.8	43.8	2.0	91.2	93.2	2.0	82.2	82.1	-0.1	0.8	1.4	0.6
AH9	46.8	49.5	2.7	44.3	46.8	2.5	93.6	96.1	2.5	83.0	85.2	2.2	1.6	3.0	1.4
AH10	51.6	54.5	2.9	48.6	51.3	2.7	98.0	100.7	2.7	88.6	88.8	0.2	5.2	10.7	5.5
AH11	56.5	56.1	-0.4	53.3	52.8	-0.5	102.7	102.1	-0.6	88.7	88.7	0.0	16.7	13.6	-3.1
AH12	56.4	56.3	-0.1	53.2	53.1	-0.1	102.6	102.5	-0.1	88.6	89.0	0.4	14.2	13.5	-0.7
AH13	51.7	51.5	-0.2	49.1	48.9	-0.2	98.5	98.3	-0.2	88.8	88.8	0.0	3.8	3.9	0.1
AH14	47.2	47.7	0.5	44.7	45.2	0.5	94.1	94.6	0.5	89.1	89.1	0.0	1.6	1.9	0.3
AH15	44.2	45.3	1.1	41.8	42.9	1.1	91.2	92.3	1.1	84.6	84.6	0.0	1.0	1.3	0.3
AH16	42.8	44.0	1.2	40.3	41.5	1.2	89.7	90.8	1.1	81.7	81.0	-0.7	0.7	0.9	0.2
AH17	42.1	43.1	1.0	39.3	40.1	0.8	88.6	89.5	0.9	78.2	76.6	-1.6	0.5	0.6	0.1
AH18	42.3	43.2	0.9	39.0	39.8	0.8	88.3	89.2	0.9	76.8	76.8	0.0	0.4	0.5	0.1
AH19	43.1	43.4	0.3	39.4	39.8	0.4	88.8	89.2	0.4	75.7	75.7	0.0	0.6	0.7	0.1
AH20	43.4	43.6	0.2	39.8	40.1	0.3	89.2	89.5	0.3	77.2	77.8	0.6	0.5	0.6	0.1
AH21	43.5	43.7	0.2	40.1	40.3	0.2	89.5	89.6	0.1	78.8	78.8	0.0	0.5	0.6	0.1
AH22	43.0	43.1	0.1	39.6	39.7	0.1	89.0	89.1	0.1	78.4	77.9	-0.5	0.5	0.5	0.0
AH23	41.6	41.8	0.2	38.3	38.5	0.2	87.7	87.8	0.1	76.2	75.2	-1.0	0.4	0.4	0.0
AI1	38.7	39.7	1.0	35.8	36.7	0.9	85.1	86.1	1.0	73.9	73.9	0.0	0.2	0.3	0.1

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AI2	39.6	41.2	1.6	36.7	38.0	1.3	86.0	87.4	1.4	74.6	74.6	0.0	0.2	0.3	0.1
AI3	41.7	43.4	1.7	38.3	39.8	1.5	87.7	89.2	1.5	74.4	74.4	0.0	0.3	0.6	0.3
AI4	42.6	44.2	1.6	39.1	40.6	1.5	88.4	89.9	1.5	76.1	76.4	0.3	0.4	0.6	0.2
AI5	42.5	44.2	1.7	39.2	40.9	1.7	88.6	90.3	1.7	76.8	77.1	0.3	0.4	0.6	0.2
AI6	42.6	44.4	1.8	39.7	41.4	1.7	89.1	90.8	1.7	77.9	78.1	0.2	0.5	0.7	0.2
AI7	43.4	45.4	2.0	40.6	42.4	1.8	90.0	91.8	1.8	79.5	79.5	0.0	0.6	1.0	0.4
AI8	45.2	47.5	2.3	42.2	44.4	2.2	91.6	93.7	2.1	81.4	81.4	0.0	1.0	1.9	0.9
AI9	48.0	50.5	2.5	44.9	47.4	2.5	94.3	96.8	2.5	83.3	85.4	2.1	2.5	3.9	1.4
AI10	51.4	53.6	2.2	48.6	50.8	2.2	97.9	100.2	2.3	88.4	88.4	0.0	4.9	9.1	4.2
AI11	55.3	55.1	-0.2	52.4	52.2	-0.2	101.8	101.5	-0.3	88.5	88.5	0.0	11.6	10.4	-1.2
AI12	55.4	55.4	0.0	52.4	52.4	0.0	101.8	101.8	0.0	88.8	88.8	0.0	11.0	10.7	-0.3
AI13	52.0	51.7	-0.3	49.4	49.1	-0.3	98.8	98.4	-0.4	88.5	88.5	0.0	4.7	4.7	0.0
AI14	47.7	47.9	0.2	45.1	45.3	0.2	94.5	94.7	0.2	88.3	88.3	0.0	1.8	2.0	0.2
AI15	44.7	45.5	0.8	42.1	42.9	0.8	91.5	92.3	0.8	85.3	85.3	0.0	0.9	1.1	0.2
AI16	43.3	44.4	1.1	40.6	41.8	1.2	90.0	91.1	1.1	80.3	80.3	0.0	0.6	0.9	0.3
AI17	42.9	43.9	1.0	39.9	40.9	1.0	89.3	90.3	1.0	79.4	78.5	-0.9	0.6	0.9	0.3
AI18	42.5	42.9	0.4	39.2	39.7	0.5	88.6	89.1	0.5	77.0	76.7	-0.3	0.6	0.6	0.0
AI19	41.5	41.9	0.4	38.2	38.7	0.5	87.6	88.1	0.5	76.0	75.6	-0.4	0.3	0.4	0.1
AI20	41.6	42.0	0.4	38.2	38.7	0.5	87.6	88.1	0.5	75.1	75.9	0.8	0.3	0.4	0.1
AI21	41.7	42.1	0.4	38.3	38.7	0.4	87.7	88.1	0.4	77.6	77.8	0.2	0.3	0.4	0.1
AI22	41.6	41.8	0.2	38.3	38.4	0.1	87.6	87.8	0.2	78.0	77.8	-0.2	0.3	0.4	0.1
AI23	41.1	41.3	0.2	37.9	37.9	0.0	87.2	87.3	0.1	76.8	76.2	-0.6	0.3	0.3	0.0
AJ1	38.5	39.3	0.8	35.4	36.1	0.7	84.8	85.5	0.7	71.7	71.7	0.0	0.1	0.2	0.1
AJ2	38.8	40.0	1.2	35.8	36.8	1.0	85.2	86.2	1.0	73.9	73.9	0.0	0.2	0.2	0.0
AJ3	40.1	41.6	1.5	36.9	38.1	1.2	86.2	87.5	1.3	75.7	75.7	0.0	0.2	0.3	0.1
AJ4	42.1	43.7	1.6	38.5	39.9	1.4	87.8	89.3	1.5	76.6	76.6	0.0	0.4	0.6	0.2
AJ5	43.7	45.2	1.5	39.8	41.2	1.4	89.2	90.6	1.4	77.6	77.6	0.0	0.9	1.1	0.2
AJ6	44.4	46.1	1.7	40.6	42.1	1.5	90.0	91.5	1.5	78.7	78.7	0.0	1.1	1.5	0.4
AJ7	45.2	47.0	1.8	41.5	43.2	1.7	90.8	92.5	1.7	79.5	79.7	0.2	1.4	2.0	0.6

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AJ8	46.5	48.1	1.6	42.8	44.4	1.6	92.2	93.8	1.6	80.3	80.6	0.3	1.9	2.6	0.7
AJ9	47.4	49.0	1.6	44.3	46.2	1.9	93.7	95.6	1.9	83.2	85.2	2.0	2.2	3.0	0.8
AJ10	50.3	52.5	2.2	47.7	49.8	2.1	97.1	99.2	2.1	87.3	87.3	0.0	3.8	7.0	3.2
AJ11	54.1	54.0	-0.1	51.2	51.1	-0.1	100.5	100.5	0.0	87.4	87.4	0.0	8.5	8.0	-0.5
AJ12	54.2	54.2	0.0	51.2	51.2	0.0	100.6	100.5	-0.1	87.6	87.6	0.0	7.7	7.6	-0.1
AJ13	51.0	51.0	0.0	48.5	48.5	0.0	97.9	97.9	0.0	87.2	87.2	0.0	3.7	3.9	0.2
AJ14	47.8	47.9	0.1	45.1	45.2	0.1	94.5	94.5	0.0	86.8	86.8	0.0	2.4	2.4	0.0
AJ15	45.6	45.9	0.3	42.6	43.0	0.4	92.0	92.3	0.3	85.6	85.6	0.0	1.5	1.6	0.1
AJ16	44.1	44.6	0.5	41.1	41.7	0.6	90.5	91.1	0.6	79.3	79.3	0.0	1.0	1.1	0.1
AJ17	43.0	43.5	0.5	40.1	40.7	0.6	89.4	90.1	0.7	78.8	78.6	-0.2	0.6	0.7	0.1
AJ18	41.9	42.4	0.5	39.0	39.6	0.6	88.4	89.0	0.6	77.2	76.4	-0.8	0.4	0.5	0.1
AJ19	41.3	41.8	0.5	38.3	38.8	0.5	87.7	88.2	0.5	76.0	75.7	-0.3	0.3	0.4	0.1
AJ20	41.0	41.6	0.6	37.8	38.4	0.6	87.2	87.7	0.5	75.1	74.7	-0.4	0.3	0.4	0.1
AJ21	40.9	41.5	0.6	37.6	38.1	0.5	87.0	87.5	0.5	76.1	76.5	0.4	0.3	0.3	0.0
AJ22	40.7	41.0	0.3	37.4	37.8	0.4	86.8	87.1	0.3	77.3	77.3	0.0	0.3	0.3	0.0
AJ23	40.3	40.5	0.2	37.1	37.3	0.2	86.4	86.7	0.3	76.9	76.5	-0.4	0.3	0.3	0.0
AK1	38.4	39.3	0.9	35.3	35.9	0.6	84.6	85.3	0.7	72.8	73.1	0.3	0.1	0.1	0.0
AK2	38.5	39.4	0.9	35.4	36.1	0.7	84.7	85.5	0.8	73.9	74.2	0.3	0.1	0.2	0.1
AK3	38.6	39.9	1.3	35.6	36.6	1.0	85.0	86.0	1.0	75.1	75.4	0.3	0.1	0.2	0.1
AK4	39.7	41.2	1.5	36.5	37.7	1.2	85.9	87.1	1.2	76.2	76.4	0.2	0.2	0.3	0.1
AK5	41.0	42.6	1.6	37.6	39.0	1.4	87.0	88.3	1.3	77.0	77.2	0.2	0.2	0.3	0.1
AK6	42.2	43.7	1.5	38.7	40.0	1.3	88.1	89.4	1.3	77.6	77.6	0.0	0.4	0.5	0.1
AK7	43.2	44.5	1.3	39.8	41.1	1.3	89.2	90.4	1.2	77.8	77.7	-0.1	0.8	0.8	0.0
AK8	44.1	45.6	1.5	41.1	42.6	1.5	90.4	92.0	1.6	77.0	78.7	1.7	0.6	1.0	0.4
AK9	46.4	48.3	1.9	43.7	45.7	2.0	93.1	95.1	2.0	83.0	84.8	1.8	1.8	2.7	0.9
AK10	49.6	51.3	1.7	46.9	48.7	1.8	96.3	98.0	1.7	86.3	86.3	0.0	3.1	5.3	2.2
AK11	52.7	52.8	0.1	49.9	50.0	0.1	99.3	99.3	0.0	86.4	86.4	0.0	6.2	6.3	0.1
AK12	53.2	53.2	0.0	50.2	50.2	0.0	99.5	99.5	0.0	86.5	86.5	0.0	6.5	6.4	-0.1
AK13	49.8	50.0	0.2	47.2	47.5	0.3	96.6	96.9	0.3	86.0	86.0	0.0	2.5	2.8	0.3

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AK14	47.0	46.9	-0.1	44.4	44.3	-0.1	93.8	93.7	-0.1	85.4	85.4	0.0	2.0	1.8	-0.2
AK15	44.9	45.0	0.1	42.1	42.3	0.2	91.5	91.6	0.1	85.4	85.4	0.0	1.3	1.3	0.0
AK16	43.3	43.6	0.3	40.6	40.9	0.3	89.9	90.3	0.4	80.0	80.0	0.0	0.8	0.8	0.0
AK17	42.5	43.0	0.5	39.8	40.3	0.5	89.1	89.7	0.6	77.1	77.4	0.3	0.6	0.7	0.1
AK18	41.9	42.4	0.5	39.1	39.6	0.5	88.5	89.0	0.5	77.3	76.8	-0.5	0.5	0.6	0.1
AK19	41.0	41.5	0.5	38.0	38.6	0.6	87.4	87.9	0.5	75.3	75.3	0.0	0.3	0.4	0.1
AK20	40.2	40.9	0.7	37.1	37.7	0.6	86.5	87.1	0.6	74.3	74.3	0.0	0.2	0.3	0.1
AK21	40.0	40.6	0.6	36.8	37.4	0.6	86.2	86.7	0.5	74.3	75.0	0.7	0.3	0.3	0.0
AK22	39.9	40.3	0.4	36.8	37.2	0.4	86.2	86.6	0.4	76.2	76.4	0.2	0.3	0.3	0.0
AK23	39.8	40.1	0.3	36.7	37.0	0.3	86.1	86.4	0.3	76.6	76.4	-0.2	0.3	0.3	0.0
AL1	37.5	38.6	1.1	34.4	35.2	0.8	83.8	84.6	0.8	73.2	73.3	0.1	0.1	0.1	0.0
AL2	38.5	39.5	1.0	35.1	35.9	0.8	84.5	85.3	0.8	73.5	73.5	0.0	0.1	0.1	0.0
AL3	38.8	39.8	1.0	35.5	36.3	0.8	84.8	85.6	0.8	73.7	73.7	0.0	0.1	0.2	0.1
AL4	38.9	40.1	1.2	35.7	36.7	1.0	85.1	86.1	1.0	73.4	73.2	-0.2	0.1	0.2	0.1
AL5	39.6	40.8	1.2	36.4	37.6	1.2	85.8	86.9	1.1	73.0	73.3	0.3	0.2	0.2	0.0
AL6	40.7	41.9	1.2	37.7	38.8	1.1	87.1	88.2	1.1	73.9	74.3	0.4	0.2	0.3	0.1
AL7	42.3	43.6	1.3	39.3	40.6	1.3	88.7	90.0	1.3	75.2	75.6	0.4	0.3	0.6	0.3
AL8	44.3	45.7	1.4	41.4	42.8	1.4	90.8	92.2	1.4	77.1	78.7	1.6	1.3	1.8	0.5
AL9	46.0	47.2	1.2	43.3	44.8	1.5	92.6	94.1	1.5	83.0	84.3	1.3	1.7	1.9	0.2
AL10	48.1	50.0	1.9	45.7	47.5	1.8	95.0	96.8	1.8	85.5	85.5	0.0	1.6	3.3	1.7
AL11	51.6	51.9	0.3	48.8	49.0	0.2	98.2	98.4	0.2	85.6	85.6	0.0	5.1	5.2	0.1
AL12	52.2	52.2	0.0	49.1	49.1	0.0	98.5	98.5	0.0	85.6	85.6	0.0	5.3	5.1	-0.2
AL13	49.1	49.4	0.3	46.3	46.7	0.4	95.6	96.1	0.5	85.3	85.3	0.0	2.2	2.6	0.4
AL14	46.3	46.3	0.0	43.9	43.7	-0.2	93.2	93.0	-0.2	84.6	84.6	0.0	1.6	1.5	-0.1
AL15	43.4	43.7	0.3	40.7	41.1	0.4	90.1	90.4	0.3	85.1	85.1	0.0	0.7	0.7	0.0
AL16	41.9	42.4	0.5	39.2	39.7	0.5	88.5	89.0	0.5	80.7	80.7	0.0	0.4	0.5	0.1
AL17	41.0	41.8	0.8	38.2	39.0	0.8	87.6	88.4	0.8	75.3	75.3	0.0	0.3	0.4	0.1
AL18	40.4	41.3	0.9	37.6	38.5	0.9	87.0	87.9	0.9	76.3	76.3	0.0	0.3	0.4	0.1
AL19	39.9	40.7	0.8	36.9	37.8	0.9	86.3	87.1	0.8	75.6	75.0	-0.6	0.3	0.3	0.0

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AL20	39.2	39.8	0.6	36.1	36.7	0.6	85.5	86.1	0.6	73.0	72.5	-0.5	0.2	0.3	0.1
AL21	38.7	39.3	0.6	35.7	36.2	0.5	85.0	85.6	0.6	72.5	73.2	0.7	0.2	0.3	0.1
AL22	38.9	39.4	0.5	35.9	36.3	0.4	85.2	85.7	0.5	75.0	75.3	0.3	0.2	0.3	0.1
AL23	38.9	39.3	0.4	36.0	36.3	0.3	85.3	85.7	0.4	76.0	76.0	0.0	0.2	0.3	0.1
AM1	36.3	37.1	0.8	33.3	34.0	0.7	82.7	83.3	0.6	70.1	70.3	0.2	0.1	0.1	0.0
AM2	37.1	38.1	1.0	34.0	34.8	0.8	83.4	84.2	0.8	70.9	71.1	0.2	0.1	0.1	0.0
AM3	38.6	39.5	0.9	35.2	36.0	0.8	84.6	85.3	0.7	71.7	71.9	0.2	0.1	0.1	0.0
AM4	39.9	40.7	0.8	36.4	37.1	0.7	85.8	86.5	0.7	72.6	72.8	0.2	0.1	0.1	0.0
AM5	41.0	41.8	0.8	37.5	38.3	0.8	86.9	87.6	0.7	73.5	73.7	0.2	0.3	0.4	0.1
AM6	42.0	42.8	0.8	38.7	39.4	0.7	88.0	88.8	0.8	74.5	74.7	0.2	0.5	0.6	0.1
AM7	42.9	43.6	0.7	39.8	40.5	0.7	89.1	89.9	0.8	75.7	75.7	0.0	0.9	1.0	0.1
AM8	43.2	44.1	0.9	40.4	41.4	1.0	89.8	90.8	1.0	77.5	78.8	1.3	0.8	0.8	0.0
AM9	44.2	45.9	1.7	41.8	43.6	1.8	91.1	93.0	1.9	82.8	83.8	1.0	0.8	1.2	0.4
AM10	47.1	49.0	1.9	44.7	46.5	1.8	94.1	95.8	1.7	84.6	84.7	0.1	1.5	2.7	1.2
AM11	50.5	50.9	0.4	47.7	48.0	0.3	97.1	97.4	0.3	84.7	84.7	0.0	4.0	4.3	0.3
AM12	51.3	51.2	-0.1	48.2	48.1	-0.1	97.6	97.5	-0.1	84.8	84.8	0.0	5.1	4.5	-0.6
AM13	48.2	48.5	0.3	45.3	45.7	0.4	94.7	95.0	0.3	84.6	84.6	0.0	1.5	2.0	0.5
AM14	45.9	46.0	0.1	43.4	43.3	-0.1	92.7	92.7	0.0	84.1	84.1	0.0	1.4	1.5	0.1
AM15	43.2	43.5	0.3	40.4	40.7	0.3	89.8	90.0	0.2	84.5	84.5	0.0	0.8	0.8	0.0
AM16	41.5	42.0	0.5	38.5	39.1	0.6	87.9	88.4	0.5	81.3	81.3	0.0	0.5	0.5	0.0
AM17	40.4	41.1	0.7	37.4	38.1	0.7	86.7	87.5	0.8	75.9	75.9	0.0	0.3	0.4	0.1
AM18	39.7	40.6	0.9	36.7	37.6	0.9	86.0	87.0	1.0	74.3	74.7	0.4	0.2	0.3	0.1
AM19	38.9	39.9	1.0	36.0	37.0	1.0	85.4	86.3	0.9	75.1	74.9	-0.2	0.2	0.3	0.1
AM20	38.1	39.0	0.9	35.2	36.1	0.9	84.6	85.4	0.8	73.8	73.0	-0.8	0.2	0.3	0.1
AM21	37.7	38.5	0.8	34.8	35.5	0.7	84.2	84.9	0.7	71.3	71.6	0.3	0.2	0.2	0.0
AM22	37.9	38.5	0.6	35.0	35.5	0.5	84.3	84.9	0.6	73.5	74.1	0.6	0.2	0.2	0.0
AM23	37.9	38.4	0.5	35.0	35.4	0.4	84.4	84.8	0.4	75.1	75.3	0.2	0.2	0.2	0.0
AN1	36.3	36.6	0.3	33.2	33.5	0.3	82.5	82.8	0.3	68.5	68.6	0.1	0.1	0.1	0.0
AN2	36.4	37.0	0.6	33.4	33.9	0.5	82.8	83.3	0.5	69.3	69.4	0.1	0.1	0.1	0.0

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AN3	37.0	37.8	0.8	34.1	34.7	0.6	83.5	84.0	0.5	70.1	70.1	0.0	0.1	0.1	0.0
AN4	37.9	38.7	0.8	35.0	35.6	0.6	84.3	85.0	0.7	71.5	71.5	0.0	0.1	0.1	0.0
AN5	38.9	39.7	0.8	36.0	36.7	0.7	85.4	86.1	0.7	73.8	73.8	0.0	0.1	0.2	0.1
AN6	39.8	40.6	0.8	37.1	37.7	0.6	86.5	87.1	0.6	75.5	75.5	0.0	0.2	0.3	0.1
AN7	40.3	41.3	1.0	37.7	38.5	0.8	87.0	87.9	0.9	76.2	76.2	0.0	0.3	0.3	0.0
AN8	41.1	42.7	1.6	38.6	40.1	1.5	88.0	89.5	1.5	77.2	78.8	1.6	0.4	0.6	0.2
AN9	43.4	45.2	1.8	41.0	42.9	1.9	90.3	92.3	2.0	82.4	83.2	0.8	0.8	1.2	0.4
AN10	46.3	48.0	1.7	43.9	45.5	1.6	93.3	94.9	1.6	83.8	83.8	0.0	1.2	1.9	0.7
AN11	49.4	49.7	0.3	46.6	46.9	0.3	96.0	96.2	0.2	83.8	83.9	0.1	2.8	2.7	-0.1
AN12	50.2	50.3	0.1	47.2	47.2	0.0	96.5	96.6	0.1	83.9	83.9	0.0	4.0	4.1	0.1
AN13	47.6	47.8	0.2	44.6	44.8	0.2	94.0	94.2	0.2	83.8	83.8	0.0	1.3	1.4	0.1
AN14	45.3	45.5	0.2	42.8	42.9	0.1	92.1	92.2	0.1	83.5	83.5	0.0	1.2	1.3	0.1
AN15	42.5	42.6	0.1	39.8	39.9	0.1	89.2	89.3	0.1	83.7	83.7	0.0	0.5	0.6	0.1
AN16	40.5	40.9	0.4	37.7	38.1	0.4	87.1	87.5	0.4	81.9	81.9	0.0	0.3	0.4	0.1
AN17	39.2	39.8	0.6	36.4	36.9	0.5	85.7	86.3	0.6	76.6	76.6	0.0	0.2	0.3	0.1
AN18	38.4	39.3	0.9	35.6	36.5	0.9	84.9	85.8	0.9	74.1	74.0	-0.1	0.2	0.3	0.1
AN19	38.0	39.1	1.1	35.2	36.2	1.0	84.5	85.6	1.1	73.9	73.8	-0.1	0.2	0.3	0.1
AN20	37.7	38.7	1.0	34.9	35.9	1.0	84.2	85.2	1.0	73.7	73.4	-0.3	0.2	0.3	0.1
AN21	37.5	38.4	0.9	34.6	35.4	0.8	84.0	84.8	0.8	72.2	71.7	-0.5	0.2	0.2	0.0
AN22	37.4	38.1	0.7	34.4	35.1	0.7	83.8	84.4	0.6	71.9	72.6	0.7	0.1	0.2	0.1
AN23	37.0	37.5	0.5	34.2	34.7	0.5	83.6	84.0	0.4	74.1	74.3	0.2	0.1	0.1	0.0
AO1	37.0	37.3	0.3	33.7	33.8	0.1	83.0	83.1	0.1	71.0	71.0	0.0	0.1	0.1	0.0
AO2	36.8	37.3	0.5	33.7	33.9	0.2	83.0	83.3	0.3	71.5	71.5	0.0	0.1	0.1	0.0
AO3	36.5	37.2	0.7	33.6	34.1	0.5	83.0	83.5	0.5	72.3	72.3	0.0	0.1	0.1	0.0
AO4	36.8	37.7	0.9	34.2	34.8	0.6	83.6	84.2	0.6	73.7	73.7	0.0	0.1	0.1	0.0
AO5	37.5	38.4	0.9	35.0	35.7	0.7	84.4	85.0	0.6	74.3	74.3	0.0	0.1	0.2	0.1
AO6	38.1	39.2	1.1	35.6	36.3	0.7	84.9	85.7	0.8	74.4	74.6	0.2	0.1	0.2	0.1
AO7	39.1	40.4	1.3	36.3	37.5	1.2	85.7	86.9	1.2	75.2	75.3	0.1	0.2	0.3	0.1
AO8	40.8	42.3	1.5	38.1	39.6	1.5	87.5	89.0	1.5	77.2	78.7	1.5	0.4	0.6	0.2

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AO9	43.0	44.5	1.5	40.5	42.3	1.8	89.9	91.6	1.7	81.9	82.6	0.7	0.6	0.9	0.3
AO10	45.7	47.1	1.4	43.2	44.7	1.5	92.6	94.0	1.4	83.0	83.0	0.0	1.0	1.5	0.5
AO11	48.2	48.5	0.3	45.4	45.7	0.3	94.8	95.1	0.3	82.9	83.0	0.1	2.0	2.0	0.0
AO12	48.9	49.1	0.2	45.8	46.0	0.2	95.2	95.4	0.2	83.1	83.1	0.0	2.3	2.4	0.1
AO13	46.9	47.3	0.4	43.9	44.3	0.4	93.3	93.6	0.3	83.1	83.1	0.0	1.4	1.6	0.2
AO14	44.9	45.1	0.2	42.1	42.3	0.2	91.5	91.7	0.2	82.9	82.9	0.0	1.0	1.1	0.1
AO15	42.5	42.4	-0.1	39.9	39.7	-0.2	89.2	89.0	-0.2	82.7	82.7	0.0	0.5	0.5	0.0
AO16	40.1	40.3	0.2	37.3	37.5	0.2	86.6	86.9	0.3	81.8	81.8	0.0	0.2	0.2	0.0
AO17	38.6	39.0	0.4	35.7	36.1	0.4	85.1	85.5	0.4	77.2	77.2	0.0	0.1	0.2	0.1
AO18	37.8	38.4	0.6	34.8	35.5	0.7	84.2	84.9	0.7	73.3	73.3	0.0	0.1	0.2	0.1
AO19	37.5	38.5	1.0	34.5	35.5	1.0	83.9	84.9	1.0	72.9	72.9	0.0	0.1	0.2	0.1
AO20	37.5	38.5	1.0	34.5	35.5	1.0	83.9	84.9	1.0	72.9	73.0	0.1	0.1	0.2	0.1
AO21	37.3	38.2	0.9	34.2	35.1	0.9	83.6	84.5	0.9	72.5	72.0	-0.5	0.2	0.2	0.0
AO22	36.8	37.5	0.7	33.8	34.5	0.7	83.2	83.9	0.7	72.0	71.8	-0.2	0.1	0.2	0.1
AO23	36.1	36.7	0.6	33.4	33.9	0.5	82.8	83.3	0.5	72.8	73.3	0.5	0.1	0.1	0.0
AP1	36.4	36.9	0.5	33.1	33.3	0.2	82.5	82.6	0.1	71.2	71.2	0.0	0.1	0.1	0.0
AP2	37.3	37.7	0.4	34.0	34.2	0.2	83.3	83.5	0.2	71.9	71.9	0.0	0.1	0.1	0.0
AP3	37.1	37.7	0.6	34.1	34.5	0.4	83.5	83.8	0.3	72.6	72.6	0.0	0.1	0.1	0.0
AP4	37.2	38.0	0.8	34.4	34.9	0.5	83.7	84.2	0.5	72.4	72.4	0.0	0.1	0.1	0.0
AP5	37.5	38.3	0.8	34.6	35.2	0.6	84.0	84.5	0.5	72.3	72.3	0.0	0.1	0.1	0.0
AP6	38.1	39.1	1.0	35.2	35.9	0.7	84.5	85.3	0.8	72.3	72.1	-0.2	0.1	0.1	0.0
AP7	39.4	40.3	0.9	36.4	37.4	1.0	85.8	86.7	0.9	72.6	73.8	1.2	0.1	0.2	0.1
AP8	40.7	41.7	1.0	38.0	39.3	1.3	87.4	88.6	1.2	77.2	78.6	1.4	0.3	0.5	0.2
AP9	42.3	43.7	1.4	39.9	41.5	1.6	89.3	90.9	1.6	81.4	81.9	0.5	0.5	0.7	0.2
AP10	44.6	46.1	1.5	42.2	43.6	1.4	91.5	93.0	1.5	82.1	82.1	0.0	0.6	0.9	0.3
AP11	47.2	47.6	0.4	44.4	44.7	0.3	93.8	94.1	0.3	82.1	82.2	0.1	1.5	1.5	0.0
AP12	47.5	47.7	0.2	44.5	44.7	0.2	93.9	94.1	0.2	82.3	82.3	0.0	1.4	1.5	0.1
AP13	45.9	46.3	0.4	42.9	43.3	0.4	92.2	92.6	0.4	82.3	82.3	0.0	0.8	0.9	0.1
AP14	44.3	44.7	0.4	41.4	41.8	0.4	90.8	91.2	0.4	82.2	82.2	0.0	0.8	0.9	0.1

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AP15	42.6	42.6	0.0	39.9	39.7	-0.2	89.3	89.1	-0.2	81.7	81.7	0.0	0.6	0.4	-0.2
AP16	40.3	40.4	0.1	37.3	37.4	0.1	86.7	86.8	0.1	81.5	81.5	0.0	0.2	0.2	0.0
AP17	38.7	38.9	0.2	35.6	35.8	0.2	85.0	85.2	0.2	77.7	77.7	0.0	0.1	0.1	0.0
AP18	37.6	38.1	0.5	34.5	34.9	0.4	83.9	84.3	0.4	73.1	73.1	0.0	0.1	0.1	0.0
AP19	37.1	37.8	0.7	33.9	34.6	0.7	83.3	84.0	0.7	72.6	72.6	0.0	0.1	0.1	0.0
AP20	36.8	37.6	0.8	33.6	34.5	0.9	83.0	83.9	0.9	71.5	71.8	0.3	0.1	0.1	0.0
AP21	36.2	37.1	0.9	33.2	34.1	0.9	82.6	83.5	0.9	72.1	72.0	-0.1	0.1	0.2	0.1
AP22	35.5	36.4	0.9	32.7	33.5	0.8	82.1	82.9	0.8	71.1	70.6	-0.5	0.1	0.1	0.0
AP23	35.1	35.8	0.7	32.4	33.1	0.7	81.8	82.5	0.7	71.3	71.9	0.6	0.1	0.1	0.0
AQ1	34.9	35.4	0.5	31.8	32.1	0.3	81.2	81.4	0.2	69.5	69.4	-0.1	0.0	0.1	0.1
AQ2	36.6	36.8	0.2	33.5	33.6	0.1	82.9	83.0	0.1	69.5	69.3	-0.2	0.0	0.1	0.1
AQ3	37.1	37.4	0.3	34.1	34.3	0.2	83.5	83.6	0.1	69.5	69.5	0.0	0.0	0.1	0.1
AQ4	37.1	37.5	0.4	34.1	34.4	0.3	83.5	83.7	0.2	68.5	68.7	0.2	0.0	0.1	0.1
AQ5	37.4	37.9	0.5	34.4	34.8	0.4	83.8	84.2	0.4	69.2	69.5	0.3	0.0	0.1	0.1
AQ6	38.0	38.5	0.5	35.1	35.6	0.5	84.5	85.0	0.5	70.0	70.3	0.3	0.0	0.1	0.1
AQ7	38.6	39.4	0.8	35.9	36.8	0.9	85.3	86.1	0.8	72.7	73.9	1.2	0.1	0.2	0.1
AQ8	39.5	40.7	1.2	37.0	38.5	1.5	86.4	87.9	1.5	77.1	78.4	1.3	0.2	0.4	0.2
AQ9	41.4	42.9	1.5	39.1	40.8	1.7	88.5	90.2	1.7	80.6	81.0	0.4	0.4	0.6	0.2
AQ10	44.1	45.4	1.3	41.6	42.9	1.3	91.0	92.3	1.3	81.2	81.1	-0.1	0.6	0.8	0.2
AQ11	46.3	46.7	0.4	43.5	43.9	0.4	92.9	93.2	0.3	81.1	81.2	0.1	1.1	1.1	0.0
AQ12	46.2	46.5	0.3	43.2	43.5	0.3	92.6	92.9	0.3	81.2	81.2	0.0	0.9	1.1	0.2
AQ13	45.0	45.4	0.4	42.0	42.4	0.4	91.4	91.7	0.3	81.2	81.2	0.0	0.7	0.8	0.1
AQ14	43.4	43.8	0.4	40.5	41.0	0.5	89.8	90.3	0.5	81.2	81.2	0.0	0.5	0.6	0.1
AQ15	42.3	42.4	0.1	39.7	39.7	0.0	89.0	89.0	0.0	80.4	80.4	0.0	0.6	0.5	-0.1
AQ16	40.1	40.1	0.0	37.4	37.3	-0.1	86.7	86.6	-0.1	80.9	80.9	0.0	0.2	0.2	0.0
AQ17	38.3	38.5	0.2	35.4	35.4	0.0	84.8	84.8	0.0	78.1	78.1	0.0	0.1	0.1	0.0
AQ18	36.9	37.1	0.2	33.8	34.0	0.2	83.2	83.4	0.2	73.7	73.7	0.0	0.1	0.1	0.0
AQ19	35.8	36.3	0.5	32.7	33.2	0.5	82.0	82.6	0.6	72.2	72.2	0.0	0.1	0.1	0.0
AQ20	35.1	35.9	0.8	32.1	33.0	0.9	81.4	82.3	0.9	71.0	71.0	0.0	0.1	0.1	0.0

Table D-21 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AQ21	34.6	35.7	1.1	31.8	32.9	1.1	81.2	82.2	1.0	71.1	71.2	0.1	0.1	0.1	0.0
AQ22	34.4	35.4	1.0	31.6	32.6	1.0	81.0	82.0	1.0	71.0	70.8	-0.2	0.1	0.1	0.0
AQ23	34.2	35.1	0.9	31.5	32.3	0.8	80.9	81.7	0.8	69.9	70.5	0.6	0.1	0.1	0.0
AR1	33.8	34.3	0.5	31.1	31.4	0.3	80.5	80.8	0.3	65.5	66.1	0.6	0.0	0.0	0.0
AR2	35.5	35.7	0.2	32.7	32.8	0.1	82.0	82.1	0.1	67.4	67.7	0.3	0.0	0.0	0.0
AR3	37.0	37.0	0.0	33.9	33.8	-0.1	83.3	83.2	-0.1	68.2	68.3	0.1	0.0	0.0	0.0
AR4	37.6	37.6	0.0	34.5	34.4	-0.1	83.8	83.8	0.0	68.8	68.9	0.1	0.0	0.0	0.0
AR5	37.7	37.8	0.1	34.6	34.7	0.1	84.0	84.1	0.1	69.4	69.5	0.1	0.0	0.1	0.1
AR6	37.7	38.1	0.4	34.8	35.2	0.4	84.2	84.6	0.4	70.0	70.2	0.2	0.1	0.1	0.0
AR7	38.2	39.0	0.8	35.5	36.4	0.9	84.8	85.8	1.0	72.8	74.0	1.2	0.1	0.2	0.1
AR8	39.6	40.7	1.1	37.0	38.3	1.3	86.4	87.7	1.3	77.0	78.2	1.2	0.2	0.4	0.2
AR9	41.6	42.7	1.1	39.1	40.5	1.4	88.5	89.9	1.4	79.9	80.1	0.2	0.4	0.6	0.2
AR10	43.5	44.7	1.2	41.0	42.3	1.3	90.4	91.6	1.2	80.2	80.1	-0.1	0.5	0.8	0.3
AR11	45.3	45.9	0.6	42.6	43.1	0.5	91.9	92.4	0.5	80.2	80.2	0.0	0.8	0.9	0.1
AR12	45.3	45.6	0.3	42.3	42.6	0.3	91.7	92.0	0.3	80.3	80.3	0.0	0.7	0.9	0.2
AR13	44.0	44.5	0.5	41.0	41.5	0.5	90.4	90.8	0.4	80.4	80.4	0.0	0.6	0.7	0.1
AR14	43.0	43.3	0.3	40.0	40.4	0.4	89.4	89.7	0.3	80.3	80.3	0.0	0.5	0.5	0.0
AR15	41.6	41.9	0.3	39.0	39.2	0.2	88.4	88.6	0.2	79.2	79.2	0.0	0.4	0.4	0.0
AR16	40.2	40.2	0.0	37.5	37.4	-0.1	86.9	86.8	-0.1	80.1	80.1	0.0	0.2	0.2	0.0
AR17	38.3	38.3	0.0	35.5	35.4	-0.1	84.9	84.8	-0.1	78.4	78.4	0.0	0.1	0.1	0.0
AR18	36.4	36.5	0.1	33.6	33.6	0.0	83.0	83.0	0.0	74.2	74.2	0.0	0.1	0.1	0.0
AR19	34.9	35.2	0.3	32.0	32.3	0.3	81.4	81.7	0.3	71.1	71.1	0.0	0.1	0.1	0.0
AR20	34.0	34.7	0.7	31.1	31.9	0.8	80.5	81.2	0.7	69.8	69.8	0.0	0.1	0.1	0.0
AR21	33.7	34.7	1.0	30.9	31.9	1.0	80.3	81.3	1.0	69.5	69.8	0.3	0.1	0.1	0.0
AR22	33.7	34.7	1.0	30.9	31.9	1.0	80.3	81.3	1.0	70.3	70.3	0.0	0.1	0.1	0.0
AR23	33.7	34.6	0.9	31.0	31.8	0.8	80.3	81.2	0.9	69.9	69.5	-0.4	0.1	0.1	0.0
AS1	33.8	34.2	0.4	31.2	31.3	0.1	80.5	80.6	0.1	67.0	67.2	0.2	0.0	0.0	0.0
AS2	34.9	35.1	0.2	32.1	32.1	0.0	81.5	81.4	-0.1	67.9	68.1	0.2	0.0	0.0	0.0
AS3	36.0	36.1	0.1	32.9	32.8	-0.1	82.3	82.2	-0.1	68.8	69.0	0.2	0.0	0.0	0.0

Table D-21 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change	2012 Alt A: No Action	2012 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AS4	36.8	36.9	0.1	33.7	33.7	0.0	83.0	83.0	0.0	69.7	69.9	0.2	0.0	0.0	0.0
AS5	37.4	37.6	0.2	34.2	34.4	0.2	83.6	83.8	0.2	70.5	70.7	0.2	0.0	0.1	0.1
AS6	38.0	38.3	0.3	34.9	35.3	0.4	84.3	84.6	0.3	71.3	71.5	0.2	0.1	0.1	0.0
AS7	38.8	39.3	0.5	35.8	36.5	0.7	85.2	85.9	0.7	72.9	74.0	1.1	0.1	0.2	0.1
AS8	39.8	40.6	0.8	37.1	38.2	1.1	86.4	87.6	1.2	76.8	77.9	1.1	0.2	0.4	0.2
AS9	41.0	42.1	1.1	38.6	39.9	1.3	87.9	89.3	1.4	79.2	79.4	0.2	0.3	0.5	0.2
AS10	42.5	43.7	1.2	40.1	41.4	1.3	89.5	90.7	1.2	79.4	79.4	0.0	0.5	0.7	0.2
AS11	44.2	44.9	0.7	41.5	42.1	0.6	90.8	91.5	0.7	79.4	79.4	0.0	0.6	0.8	0.2
AS12	44.5	44.9	0.4	41.5	41.8	0.3	90.8	91.2	0.4	79.5	79.5	0.0	0.6	0.8	0.2
AS13	43.1	43.6	0.5	40.1	40.5	0.4	89.4	89.9	0.5	79.5	79.5	0.0	0.5	0.6	0.1
AS14	42.2	42.6	0.4	39.1	39.5	0.4	88.5	88.9	0.4	79.5	79.5	0.0	0.4	0.5	0.1
AS15	41.5	41.8	0.3	38.7	38.9	0.2	88.1	88.3	0.2	78.6	78.6	0.0	0.3	0.3	0.0
AS16	40.4	40.4	0.0	37.7	37.5	-0.2	87.0	86.9	-0.1	79.4	79.4	0.0	0.2	0.2	0.0
AS17	39.1	39.1	0.0	36.2	36.1	-0.1	85.6	85.5	-0.1	78.3	78.3	0.0	0.1	0.1	0.0
AS18	37.3	37.2	-0.1	34.4	34.2	-0.2	83.8	83.6	-0.2	74.7	74.7	0.0	0.1	0.1	0.0
AS19	35.4	35.5	0.1	32.6	32.5	-0.1	81.9	81.9	0.0	71.9	71.9	0.0	0.1	0.1	0.0
AS20	34.2	34.5	0.3	31.3	31.6	0.3	80.7	80.9	0.2	71.5	71.5	0.0	0.0	0.1	0.1
AS21	33.6	34.3	0.7	30.7	31.4	0.7	80.1	80.7	0.6	70.8	70.8	0.0	0.0	0.1	0.1
AS22	33.5	34.3	0.8	30.6	31.4	0.8	80.0	80.8	0.8	69.9	69.9	0.0	0.1	0.1	0.0
AS23	33.4	34.2	0.8	30.6	31.3	0.7	80.0	80.7	0.7	69.4	69.3	-0.1	0.1	0.1	0.0

Table D-22
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C1	49.9	49.9	0.0	48.9	48.9	0.0	98.2	98.3	0.1	86.1	86.2	0.1	4.0	4.1	0.1
C2	58.2	57.8	-0.4	55.0	54.5	-0.5	104.4	103.9	-0.5	84.8	84.8	0.0	22.9	20.4	-2.5
C3	49.1	49.3	0.2	48.0	48.1	0.1	97.4	97.5	0.1	86.3	86.3	0.0	2.7	2.8	0.1
C4	48.1	48.1	0.0	47.0	47.0	0.0	96.3	96.4	0.1	86.3	86.3	0.0	3.1	3.1	0.0
C5	57.8	57.4	-0.4	54.8	54.3	-0.5	104.1	103.7	-0.4	85.3	85.3	0.0	18.3	16.4	-1.9
C6	49.8	50.0	0.2	48.8	49.0	0.2	98.1	98.4	0.3	86.8	87.2	0.4	3.9	4.0	0.1
C7	53.3	53.1	-0.2	49.8	49.6	-0.2	99.2	99.0	-0.2	87.4	87.6	0.2	5.9	5.6	-0.3
C8	53.1	53.6	0.5	51.3	51.7	0.4	100.7	101.1	0.4	86.3	86.3	0.0	7.6	8.6	1.0
C9	52.6	53.0	0.4	50.9	51.3	0.4	100.2	100.6	0.4	84.0	84.0	0.0	6.6	7.2	0.6
C10	55.7	56.7	1.0	52.5	53.2	0.7	101.9	102.5	0.6	86.9	86.9	0.0	13.5	15.4	1.9
C11	50.1	50.3	0.2	48.7	48.9	0.2	98.0	98.3	0.3	84.7	84.7	0.0	4.6	4.9	0.3
C12	49.4	49.5	0.1	48.1	48.2	0.1	97.4	97.6	0.2	86.7	86.7	0.0	4.0	4.2	0.2
C14	59.8	60.6	0.8	56.6	57.2	0.6	106.0	106.6	0.6	85.8	85.8	0.0	26.3	29.0	2.7
C15	48.8	49.0	0.2	47.7	47.9	0.2	97.0	97.3	0.3	84.6	84.8	0.2	3.3	3.4	0.1
C16	51.1	51.1	0.0	49.7	49.7	0.0	99.1	99.0	-0.1	87.9	87.9	0.0	4.9	5.0	0.1
C17	52.8	53.3	0.5	51.1	51.6	0.5	100.5	100.9	0.4	84.1	84.1	0.0	7.1	7.8	0.7
C18	58.3	59.5	1.2	55.3	56.2	0.9	104.7	105.6	0.9	84.8	84.9	0.1	21.5	25.5	4.0
C19	53.6	53.3	-0.3	50.6	50.3	-0.3	100.0	99.7	-0.3	84.0	84.0	0.0	8.2	7.4	-0.8
C20	60.9	60.4	-0.5	57.6	57.0	-0.6	106.9	106.4	-0.5	86.4	86.4	0.0	34.9	31.3	-3.6
C21	59.8	59.4	-0.4	56.7	56.2	-0.5	106.0	105.5	-0.5	87.0	87.0	0.0	27.2	24.1	-3.1
C22	48.5	50.3	1.8	46.0	47.9	1.9	95.4	97.2	1.8	82.5	84.3	1.8	1.7	2.7	1.0
C23	46.3	47.2	0.9	44.2	44.9	0.7	93.6	94.3	0.7	84.7	84.7	0.0	0.7	1.8	1.1
C24	60.7	59.9	-0.8	57.6	56.9	-0.7	107.0	106.2	-0.8	91.8	91.8	0.0	35.4	31.6	-3.8
C25	48.1	48.1	0.0	47.0	47.1	0.1	96.4	96.5	0.1	85.7	85.7	0.0	2.7	2.6	-0.1
C26	54.5	56.0	1.5	52.5	53.9	1.4	101.8	103.2	1.4	86.7	87.2	0.5	12.1	16.0	3.9
C27	52.9	53.3	0.4	51.1	51.6	0.5	100.5	101.0	0.5	83.7	83.9	0.2	7.1	7.9	0.8
C28	56.9	56.5	-0.4	53.7	53.3	-0.4	103.1	102.6	-0.5	86.7	86.7	0.0	14.1	12.8	-1.3
C29	61.0	60.5	-0.5	57.7	57.2	-0.5	107.1	106.5	-0.6	86.3	86.3	0.0	35.5	32.0	-3.5
C30	54.7	55.5	0.8	52.8	53.5	0.7	102.2	102.9	0.7	84.7	84.9	0.2	11.6	13.6	2.0

Table D-22 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C31	58.6	60.2	1.6	56.1	57.3	1.2	105.5	106.7	1.2	86.4	86.5	0.1	24.0	30.4	6.4
C32	56.3	55.9	-0.4	53.1	52.6	-0.5	102.4	102.0	-0.4	86.5	86.5	0.0	12.4	11.3	-1.1
C33	50.6	50.6	0.0	49.4	49.4	0.0	98.7	98.8	0.1	86.4	86.5	0.1	4.5	4.6	0.1
C34	54.7	56.1	1.4	52.6	54.0	1.4	102.0	103.4	1.4	86.2	87.5	1.3	12.4	16.3	3.9
C35	49.2	49.2	0.0	48.0	48.0	0.0	97.4	97.4	0.0	87.1	87.1	0.0	3.8	3.8	0.0
C36	49.6	49.6	0.0	48.4	48.4	0.0	97.8	97.8	0.0	87.2	87.2	0.0	4.0	4.0	0.0
C37	60.1	59.6	-0.5	57.0	56.6	-0.4	106.3	106.0	-0.3	86.0	86.0	0.0	29.8	27.8	-2.0
C38	53.9	53.8	-0.1	51.0	50.7	-0.3	100.3	100.1	-0.2	83.7	85.0	1.3	7.6	7.1	-0.5
C39	55.2	57.3	2.1	53.0	55.1	2.1	102.4	104.4	2.0	90.7	92.8	2.1	13.0	19.0	6.0
C40	48.6	50.2	1.6	45.9	47.6	1.7	95.3	97.0	1.7	82.8	81.9	-0.9	1.8	2.7	0.9
C41	42.8	43.4	0.6	40.9	41.5	0.6	90.3	90.9	0.6	80.5	81.2	0.7	0.6	0.7	0.1
C42	49.2	49.4	0.2	48.0	48.2	0.2	97.4	97.6	0.2	87.0	87.0	0.0	2.7	2.9	0.2
C43	49.0	49.1	0.1	47.9	48.0	0.1	97.3	97.4	0.1	85.3	85.3	0.0	3.0	3.0	0.0
C44	60.0	59.5	-0.5	56.9	56.6	-0.3	106.3	105.9	-0.4	86.0	86.0	0.0	29.7	27.8	-1.9
C45	49.3	49.3	0.0	48.3	48.2	-0.1	97.6	97.6	0.0	84.8	84.8	0.0	3.7	3.7	0.0
C46	55.7	58.1	2.4	53.3	55.7	2.4	102.7	105.1	2.4	85.4	87.9	2.5	14.1	22.3	8.2
C47	50.0	50.0	0.0	48.9	49.0	0.1	98.3	98.4	0.1	86.0	86.2	0.2	4.1	4.1	0.0
C48	45.3	45.8	0.5	43.3	43.7	0.4	92.7	93.1	0.4	84.6	83.1	-1.5	1.0	1.0	0.0
C49	50.5	50.7	0.2	48.9	49.1	0.2	98.3	98.5	0.2	86.8	86.8	0.0	4.7	5.0	0.3
C50	49.2	49.4	0.2	48.1	48.4	0.3	97.5	97.7	0.2	85.6	86.2	0.6	3.5	3.6	0.1
C51	54.1	54.8	0.7	52.3	52.9	0.6	101.7	102.2	0.5	84.4	84.5	0.1	9.9	11.7	1.8
C52	51.1	51.1	0.0	49.5	49.6	0.1	98.9	99.0	0.1	86.1	86.1	0.0	4.5	4.6	0.1
C53	57.4	57.1	-0.3	54.3	53.9	-0.4	103.7	103.2	-0.5	85.8	85.8	0.0	16.0	14.4	-1.6
C54	50.4	50.5	0.1	48.9	49.0	0.1	98.3	98.4	0.1	87.9	87.9	0.0	4.5	4.6	0.1
C55	45.4	45.6	0.2	44.2	44.4	0.2	93.5	93.7	0.2	84.0	84.4	0.4	1.4	1.5	0.1
C56	53.6	54.2	0.6	51.9	52.4	0.5	101.2	101.8	0.6	84.2	84.4	0.2	8.6	10.2	1.6
C57	52.3	52.6	0.3	50.7	51.1	0.4	100.1	100.4	0.3	87.4	87.4	0.0	6.1	6.6	0.5
C58	43.3	43.4	0.1	41.7	41.9	0.2	91.1	91.3	0.2	81.6	80.9	-0.7	0.9	1.0	0.1
C59	43.7	43.8	0.1	42.0	42.1	0.1	91.4	91.5	0.1	80.9	80.2	-0.7	1.0	1.1	0.1

Table D-22 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C60	48.9	48.9	0.0	47.7	47.7	0.0	97.1	97.1	0.0	87.4	87.4	0.0	3.7	3.8	0.1
C61	47.9	48.0	0.1	46.8	46.9	0.1	96.2	96.3	0.1	85.9	85.9	0.0	3.0	3.0	0.0
C62	53.4	54.1	0.7	51.5	52.2	0.7	100.9	101.5	0.6	86.4	86.5	0.1	8.5	10.4	1.9
C63	50.0	50.3	0.3	48.6	48.8	0.2	98.0	98.2	0.2	85.8	85.8	0.0	4.6	4.8	0.2
C64	48.6	48.7	0.1	47.4	47.5	0.1	96.8	96.9	0.1	87.2	87.2	0.0	3.5	3.6	0.1
C65	48.8	48.7	-0.1	47.6	47.6	0.0	96.9	96.9	0.0	86.9	86.9	0.0	3.6	3.6	0.0
C66	60.2	59.8	-0.4	57.0	56.5	-0.5	106.4	105.9	-0.5	86.6	86.6	0.0	31.9	28.3	-3.6
C67	63.1	62.6	-0.5	59.9	59.4	-0.5	109.3	108.7	-0.6	88.5	88.5	0.0	48.8	44.3	-4.5
C68	57.0	56.7	-0.3	53.9	53.5	-0.4	103.2	102.8	-0.4	85.5	85.5	0.0	14.8	13.4	-1.4
C69	61.3	60.8	-0.5	58.1	57.6	-0.5	107.5	106.9	-0.6	88.3	88.3	0.0	36.7	32.4	-4.3
C70	48.0	47.8	-0.2	45.0	44.7	-0.3	94.4	94.1	-0.3	78.5	79.9	1.4	1.1	1.1	0.0
C71	48.2	48.2	0.0	47.0	47.1	0.1	96.4	96.5	0.1	86.5	86.5	0.0	3.1	3.2	0.1
C72	60.1	59.6	-0.5	57.1	56.7	-0.4	106.4	106.1	-0.3	86.1	86.1	0.0	30.3	28.1	-2.2
C73	56.7	56.4	-0.3	53.5	53.2	-0.3	102.9	102.6	-0.3	87.0	87.0	0.0	13.1	11.9	-1.2
C74	54.7	54.3	-0.4	51.4	51.1	-0.3	100.8	100.5	-0.3	86.2	86.2	0.0	8.3	7.6	-0.7
C76	60.2	59.6	-0.6	57.0	56.6	-0.4	106.4	106.0	-0.4	85.9	85.9	0.0	28.9	27.4	-1.5
C77	52.5	52.8	0.3	50.7	51.1	0.4	100.1	100.4	0.3	84.7	84.7	0.0	6.2	6.9	0.7
C78	57.5	58.8	1.3	55.2	56.3	1.1	104.6	105.7	1.1	86.6	86.6	0.0	18.9	25.0	6.1
C79	61.8	61.3	-0.5	58.6	58.3	-0.3	107.9	107.7	-0.2	86.8	86.9	0.1	34.2	34.8	0.6
C80	50.5	50.8	0.3	49.1	49.4	0.3	98.5	98.7	0.2	84.8	85.2	0.4	4.8	5.4	0.6
C81	57.7	59.1	1.4	54.9	55.9	1.0	104.3	105.2	0.9	84.8	84.8	0.0	19.9	24.5	4.6
C82	49.8	50.0	0.2	48.4	48.6	0.2	97.8	98.0	0.2	85.2	85.2	0.0	4.3	4.5	0.2
C83	49.7	49.8	0.1	48.4	48.4	0.0	97.7	97.8	0.1	87.7	87.7	0.0	4.2	4.3	0.1
C84	52.8	53.8	1.0	50.9	51.9	1.0	100.3	101.3	1.0	85.5	85.9	0.4	7.6	10.1	2.5
C85	52.4	52.7	0.3	50.7	50.9	0.2	100.1	100.3	0.2	87.3	87.5	0.2	6.2	6.7	0.5
C86	63.3	62.7	-0.6	60.3	59.9	-0.4	109.6	109.2	-0.4	89.5	89.5	0.0	46.4	43.2	-3.2
C87	52.4	52.7	0.3	50.8	51.1	0.3	100.1	100.4	0.3	88.0	88.0	0.0	6.1	6.8	0.7
C88	59.1	58.6	-0.5	56.0	55.5	-0.5	105.4	104.9	-0.5	87.2	87.2	0.0	21.4	19.2	-2.2
C89	52.3	52.6	0.3	50.7	51.0	0.3	100.1	100.4	0.3	88.2	88.2	0.0	6.0	6.7	0.7

Table D-22 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C90	59.6	59.2	-0.4	56.2	56.1	-0.1	105.6	105.4	-0.2	85.4	85.4	0.0	25.1	25.5	0.4
C91	57.0	56.5	-0.5	54.0	53.5	-0.5	103.4	102.9	-0.5	90.5	90.5	0.0	14.0	12.4	-1.6
C92	49.7	49.8	0.1	48.3	48.5	0.2	97.7	97.8	0.1	86.8	86.8	0.0	4.3	4.5	0.2
C93	48.5	48.5	0.0	47.4	47.3	-0.1	96.8	96.7	-0.1	85.2	85.2	0.0	3.3	3.4	0.1
C94	49.8	49.9	0.1	48.4	48.5	0.1	97.8	97.8	0.0	87.5	87.5	0.0	4.3	4.4	0.1
C95	58.0	57.7	-0.3	55.0	54.5	-0.5	104.4	103.9	-0.5	85.4	85.4	0.0	19.3	17.3	-2.0
C96	47.9	47.9	0.0	46.9	46.9	0.0	96.3	96.3	0.0	85.4	85.4	0.0	2.4	2.3	-0.1
C97	59.4	59.0	-0.4	56.3	55.8	-0.5	105.7	105.2	-0.5	86.8	86.8	0.0	24.8	22.0	-2.8
C98	54.6	55.9	1.3	52.6	53.8	1.2	102.0	103.2	1.2	86.4	87.7	1.3	11.9	15.3	3.4
C99	48.4	48.4	0.0	47.3	47.4	0.1	96.7	96.8	0.1	86.1	86.1	0.0	2.8	2.8	0.0
C100	49.8	51.4	1.6	47.4	49.0	1.6	96.8	98.3	1.5	84.5	84.5	0.0	3.9	5.4	1.5
C101	52.6	53.0	0.4	51.0	51.3	0.3	100.3	100.7	0.4	87.4	87.4	0.0	6.6	7.4	0.8
C102	61.4	60.9	-0.5	58.6	58.1	-0.5	108.0	107.5	-0.5	90.4	90.4	0.0	33.7	29.4	-4.3
C103	49.8	49.8	0.0	48.8	48.8	0.0	98.1	98.1	0.0	85.1	85.1	0.0	4.0	4.0	0.0
C104	55.4	55.0	-0.4	52.1	51.7	-0.4	101.5	101.1	-0.4	86.1	86.1	0.0	10.2	9.2	-1.0
C105	55.5	55.1	-0.4	52.2	51.8	-0.4	101.6	101.2	-0.4	85.9	85.9	0.0	10.1	9.3	-0.8
C106	58.0	59.5	1.5	55.6	56.8	1.2	105.0	106.2	1.2	86.8	86.8	0.0	21.5	27.1	5.6
C107	56.6	56.3	-0.3	53.5	53.1	-0.4	102.9	102.5	-0.4	85.3	85.3	0.0	13.7	12.4	-1.3
C108	58.2	59.6	1.4	55.9	57.2	1.3	105.3	106.6	1.3	89.1	89.1	0.0	20.9	26.8	5.9
C109	63.8	63.2	-0.6	60.5	59.9	-0.6	109.9	109.2	-0.7	89.8	89.8	0.0	50.9	45.6	-5.3
C110	50.3	50.4	0.1	48.8	48.9	0.1	98.1	98.3	0.2	87.0	87.0	0.0	4.5	4.8	0.3
C111	58.5	58.1	-0.4	55.5	55.1	-0.4	104.9	104.5	-0.4	88.2	88.2	0.0	18.9	17.2	-1.7
C112	51.3	51.7	0.4	49.8	50.2	0.4	99.2	99.5	0.3	85.8	86.0	0.2	5.6	6.4	0.8
C113	60.3	62.0	1.7	57.5	58.7	1.2	106.8	108.1	1.3	86.7	87.0	0.3	30.2	35.2	5.0
C114	48.7	48.8	0.1	47.6	47.7	0.1	97.0	97.1	0.1	86.2	86.2	0.0	3.0	3.0	0.0
C115	48.1	48.2	0.1	47.1	47.2	0.1	96.4	96.5	0.1	85.8	85.8	0.0	2.7	2.7	0.0
C116	54.5	56.0	1.5	52.5	53.8	1.3	101.9	103.2	1.3	86.0	87.4	1.4	12.0	15.7	3.7
C117	48.4	48.5	0.1	47.4	47.5	0.1	96.7	96.8	0.1	86.3	86.3	0.0	3.0	2.9	-0.1
C118	59.3	59.9	0.6	56.0	56.5	0.5	105.4	105.9	0.5	85.2	85.2	0.0	24.3	26.5	2.2

Table D-22 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C119	49.6	49.8	0.2	48.3	48.5	0.2	97.7	97.9	0.2	84.9	84.9	0.0	3.9	4.1	0.2
C120	52.7	53.2	0.5	50.8	51.3	0.5	100.1	100.6	0.5	84.9	84.8	-0.1	7.2	8.2	1.0
C121	46.1	46.5	0.4	44.5	44.8	0.3	93.9	94.2	0.3	85.3	85.3	0.0	1.1	1.1	0.0
C122	48.2	48.2	0.0	47.1	47.2	0.1	96.5	96.6	0.1	85.9	85.9	0.0	2.8	2.7	-0.1
C123	55.0	56.3	1.3	53.0	54.2	1.2	102.3	103.6	1.3	86.7	88.0	1.3	12.7	16.5	3.8
C124	51.4	51.5	0.1	49.8	49.9	0.1	99.2	99.3	0.1	87.8	87.8	0.0	5.1	5.2	0.1
C125	49.4	49.6	0.2	48.3	48.5	0.2	97.6	97.8	0.2	85.0	85.1	0.1	3.2	3.4	0.2
C126	50.0	50.0	0.0	48.8	48.8	0.0	98.2	98.2	0.0	86.5	86.5	0.0	4.2	4.2	0.0
C127	60.8	60.4	-0.4	57.5	57.0	-0.5	106.9	106.3	-0.6	86.4	86.4	0.0	35.0	31.3	-3.7
C128	50.1	50.1	0.0	48.9	48.9	0.0	98.2	98.2	0.0	87.4	87.4	0.0	4.2	4.3	0.1
C129	52.4	52.7	0.3	50.7	51.0	0.3	100.0	100.4	0.4	85.2	85.2	0.0	6.1	6.8	0.7
C130	48.7	48.6	-0.1	47.5	47.5	0.0	96.9	96.8	-0.1	86.5	86.5	0.0	3.4	3.5	0.1
C131	49.4	49.4	0.0	48.4	48.4	0.0	97.8	97.7	-0.1	84.9	84.9	0.0	3.8	3.8	0.0
C132	49.5	49.6	0.1	48.6	48.7	0.1	97.9	98.1	0.2	86.4	86.6	0.2	3.7	3.8	0.1
C133	48.8	48.9	0.1	47.6	47.7	0.1	97.0	97.1	0.1	87.2	87.2	0.0	3.6	3.7	0.1
C134	51.0	51.3	0.3	49.4	49.6	0.2	98.7	99.0	0.3	86.2	86.2	0.0	5.0	5.5	0.5
C135	61.0	60.4	-0.6	58.2	57.7	-0.5	107.5	107.0	-0.5	90.5	90.5	0.0	29.7	26.2	-3.5
C136	49.5	49.4	-0.1	48.3	48.3	0.0	97.7	97.6	-0.1	87.0	87.0	0.0	3.9	3.9	0.0
C137	49.0	49.0	0.0	47.8	47.8	0.0	97.2	97.2	0.0	87.3	87.3	0.0	3.7	3.8	0.1
C138	48.2	48.2	0.0	47.0	47.1	0.1	96.4	96.4	0.0	86.4	86.4	0.0	3.2	3.2	0.0
C139	52.6	53.2	0.6	50.9	51.5	0.6	100.3	100.9	0.6	86.6	86.7	0.1	7.3	8.6	1.3
C140	59.1	58.7	-0.4	56.0	55.5	-0.5	105.3	104.9	-0.4	86.5	86.5	0.0	23.1	20.3	-2.8
C141	60.4	62.3	1.9	57.9	59.4	1.5	107.3	108.8	1.5	89.4	89.4	0.0	30.2	38.7	8.5
C142	49.8	50.0	0.2	48.4	48.6	0.2	97.8	97.9	0.1	86.6	86.6	0.0	4.4	4.5	0.1
C143	56.7	56.4	-0.3	53.6	53.2	-0.4	103.0	102.6	-0.4	85.5	85.5	0.0	14.1	12.7	-1.4
C144	60.4	59.8	-0.6	57.4	56.9	-0.5	106.8	106.3	-0.5	88.7	88.7	0.0	27.2	24.0	-3.2
C145	61.2	60.6	-0.6	58.4	57.9	-0.5	107.8	107.3	-0.5	90.8	90.8	0.0	31.1	27.4	-3.7
C146	49.3	49.3	0.0	48.1	48.1	0.0	97.4	97.4	0.0	87.5	87.5	0.0	3.9	3.9	0.0
C147	48.0	48.0	0.0	46.8	46.9	0.1	96.2	96.3	0.1	85.9	85.9	0.0	3.1	3.1	0.0

Table D-22 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C148	50.6	50.6	0.0	49.3	49.4	0.1	98.7	98.7	0.0	87.3	87.3	0.0	4.5	4.6	0.1
C149	57.1	56.7	-0.4	54.0	53.6	-0.4	103.4	103.0	-0.4	84.7	84.7	0.0	16.1	14.2	-1.9
C150	44.7	45.0	0.3	43.0	43.2	0.2	92.4	92.6	0.2	87.0	86.0	-1.0	1.2	1.1	-0.1
C151	48.3	49.7	1.4	46.1	47.3	1.2	95.4	96.7	1.3	85.2	85.2	0.0	2.8	3.9	1.1
C152	53.6	54.1	0.5	51.7	52.0	0.3	101.0	101.4	0.4	84.9	84.9	0.0	8.3	9.5	1.2
C153	55.2	57.6	2.4	52.8	55.2	2.4	102.1	104.5	2.4	82.5	85.3	2.8	12.4	21.1	8.7
C154	59.7	59.2	-0.5	56.6	56.1	-0.5	106.0	105.5	-0.5	87.3	87.3	0.0	24.6	21.8	-2.8
C156	54.6	55.9	1.3	52.6	53.8	1.2	102.0	103.2	1.2	86.4	87.7	1.3	11.9	15.3	3.4
C157	56.2	55.8	-0.4	52.9	52.7	-0.2	102.3	102.0	-0.3	87.0	87.0	0.0	10.2	9.2	-1.0
C158	62.0	64.9	2.9	59.7	62.6	2.9	109.1	112.0	2.9	95.1	96.5	1.4	34.0	45.3	11.3
C159	46.3	47.2	0.9	44.2	44.9	0.7	93.6	94.3	0.7	84.7	84.7	0.0	0.7	1.8	1.1
C160	56.7	58.0	1.3	54.2	55.1	0.9	103.6	104.5	0.9	84.9	84.9	0.0	17.2	21.0	3.8
C161	50.4	50.7	0.3	49.0	49.3	0.3	98.4	98.6	0.2	85.0	85.4	0.4	4.6	5.1	0.5
C162	54.0	54.6	0.6	52.0	52.5	0.5	101.4	101.8	0.4	83.8	84.0	0.2	9.4	10.5	1.1
C163	50.4	50.5	0.1	49.2	49.2	0.0	98.6	98.6	0.0	87.6	87.6	0.0	4.4	4.5	0.1
C165	44.5	44.7	0.2	43.0	43.1	0.1	92.4	92.5	0.1	83.2	82.6	-0.6	0.9	0.9	0.0
C166	49.7	49.7	0.0	48.4	48.4	0.0	97.7	97.7	0.0	87.9	87.9	0.0	4.2	4.3	0.1
C167	54.7	55.4	0.7	52.7	53.3	0.6	102.1	102.7	0.6	84.6	84.7	0.1	11.3	13.2	1.9
C168	62.6	62.2	-0.4	59.4	58.9	-0.5	108.8	108.3	-0.5	87.7	87.7	0.0	45.4	41.1	-4.3
C169	48.0	48.0	0.0	46.9	46.9	0.0	96.2	96.3	0.1	86.0	86.0	0.0	3.1	3.1	0.0
C170	52.0	52.3	0.3	50.5	50.7	0.2	99.9	100.1	0.2	88.2	88.2	0.0	5.5	5.8	0.3
C171	65.7	64.9	-0.8	63.0	62.2	-0.8	112.3	111.6	-0.7	94.8	94.8	0.0	62.2	56.3	-5.9
C172	49.6	49.6	0.0	48.6	48.7	0.1	98.0	98.1	0.1	86.0	86.0	0.0	3.8	3.8	0.0
C173	49.6	49.7	0.1	48.6	48.8	0.2	98.0	98.2	0.2	86.6	86.9	0.3	3.8	3.8	0.0
C174	53.2	53.0	-0.2	49.8	49.6	-0.2	99.2	98.9	-0.3	87.5	87.7	0.2	5.9	5.6	-0.3
C175	49.0	49.2	0.2	48.0	48.3	0.3	97.4	97.6	0.2	85.8	86.3	0.5	3.3	3.4	0.1
C176	48.3	48.4	0.1	47.2	47.3	0.1	96.6	96.7	0.1	86.5	86.5	0.0	3.1	3.0	-0.1
C177	55.0	54.8	-0.2	52.1	51.8	-0.3	101.5	101.2	-0.3	84.5	84.5	0.0	10.2	9.3	-0.9
C178	51.2	51.3	0.1	49.7	49.8	0.1	99.1	99.1	0.0	88.0	88.0	0.0	4.9	5.1	0.2

Table D-22 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C179	60.8	60.4	-0.4	57.6	57.2	-0.4	107.0	106.5	-0.5	86.3	86.3	0.0	36.1	32.4	-3.7
C180	62.0	61.5	-0.5	59.4	58.9	-0.5	108.8	108.3	-0.5	92.2	92.2	0.0	35.5	31.0	-4.5
C181	60.3	59.8	-0.5	57.3	56.7	-0.6	106.6	106.1	-0.5	87.4	87.4	0.0	28.4	25.1	-3.3
C182	60.3	62.2	1.9	57.8	59.4	1.6	107.2	108.8	1.6	90.3	90.3	0.0	29.6	38.0	8.4
C183	53.4	54.0	0.6	51.4	52.0	0.6	100.8	101.4	0.6	85.8	85.7	-0.1	8.3	10.0	1.7
C184	53.6	54.0	0.4	51.4	51.6	0.2	100.8	101.0	0.2	88.4	88.0	-0.4	8.1	9.0	0.9
C185	58.2	57.8	-0.4	55.1	54.7	-0.4	104.5	104.1	-0.4	86.6	86.6	0.0	18.6	16.7	-1.9
C186	47.9	49.0	1.1	45.7	46.7	1.0	95.0	96.1	1.1	85.5	85.5	0.0	2.5	3.5	1.0
C187	53.7	54.3	0.6	51.7	52.3	0.6	101.1	101.7	0.6	85.7	85.6	-0.1	8.8	10.7	1.9
C188	49.8	49.9	0.1	48.4	48.5	0.1	97.7	97.9	0.2	86.9	86.9	0.0	4.4	4.5	0.1
C189	52.8	53.1	0.3	51.0	51.2	0.2	100.3	100.5	0.2	87.6	88.0	0.4	6.7	7.3	0.6
C190	50.2	50.4	0.2	48.7	48.9	0.2	98.1	98.3	0.2	85.6	85.6	0.0	4.6	5.0	0.4
C191	55.2	54.8	-0.4	51.9	51.5	-0.4	101.3	100.9	-0.4	86.0	86.0	0.0	9.7	8.8	-0.9
C192	52.9	53.3	0.4	51.2	51.5	0.3	100.5	100.9	0.4	87.0	87.0	0.0	7.2	8.0	0.8
C193	60.4	59.9	-0.5	57.5	57.1	-0.4	106.9	106.4	-0.5	89.4	89.4	0.0	27.3	24.2	-3.1
C194	59.0	60.2	1.2	55.9	56.9	1.0	105.3	106.3	1.0	85.6	85.6	0.0	24.2	27.9	3.7
C195	50.5	50.7	0.2	48.9	49.1	0.2	98.3	98.5	0.2	85.6	85.6	0.0	4.8	5.2	0.4
C196	52.7	52.6	-0.1	49.5	49.3	-0.2	98.9	98.7	-0.2	87.5	88.3	0.8	5.3	5.0	-0.3
C197	46.1	45.8	-0.3	43.4	43.2	-0.2	92.8	92.6	-0.2	83.9	83.3	-0.6	1.3	1.2	-0.1
C198	52.7	53.2	0.5	51.0	51.4	0.4	100.3	100.8	0.5	83.6	83.7	0.1	6.8	7.6	0.8
C199	50.8	51.1	0.3	49.3	49.6	0.3	98.6	98.9	0.3	84.9	85.3	0.4	5.1	5.7	0.6
C200	57.7	59.9	2.2	55.5	57.6	2.1	104.8	106.9	2.1	92.2	92.5	0.3	20.8	27.4	6.6
C201	54.1	53.6	-0.5	51.1	50.5	-0.6	100.5	99.9	-0.6	83.4	82.7	-0.7	8.5	6.6	-1.9
C202	48.6	48.2	-0.4	45.6	45.2	-0.4	95.0	94.6	-0.4	77.6	79.0	1.4	1.2	1.1	-0.1
C203	55.5	54.5	-1.0	52.9	52.0	-0.9	102.3	101.3	-1.0	86.8	86.8	0.0	11.5	9.4	-2.1
C204	57.1	55.9	-1.2	54.6	53.5	-1.1	104.0	102.9	-1.1	91.4	91.4	0.0	14.7	10.8	-3.9
C205	62.0	61.6	-0.4	58.7	58.5	-0.2	108.1	107.9	-0.2	87.1	87.1	0.0	34.6	36.1	1.5
C206	62.3	62.0	-0.3	59.0	58.9	-0.1	108.4	108.3	-0.1	87.3	87.6	0.3	36.2	38.3	2.1
C207	60.9	62.4	1.5	58.0	59.1	1.1	107.3	108.5	1.2	86.8	87.5	0.7	32.6	37.0	4.4

Table D-22 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C208	61.4	62.0	0.6	58.2	58.8	0.6	107.6	108.1	0.5	87.0	87.0	0.0	32.5	35.7	3.2
C209	64.3	64.0	-0.3	61.0	60.9	-0.1	110.4	110.3	-0.1	89.9	90.2	0.3	45.2	48.1	2.9
C210	63.3	64.4	1.1	60.2	61.1	0.9	109.6	110.5	0.9	88.7	89.8	1.1	41.9	46.3	4.4
C211	55.2	57.4	2.2	52.8	55.1	2.3	102.2	104.5	2.3	87.0	89.3	2.3	12.5	19.8	7.3
C212	55.2	57.4	2.2	52.8	55.1	2.3	102.2	104.4	2.2	86.6	88.8	2.2	12.5	19.8	7.3
C213	55.1	57.3	2.2	52.8	55.0	2.2	102.1	104.4	2.3	87.8	90.5	2.7	12.4	19.2	6.8
C214	65.5	63.0	-2.5	62.3	59.6	-2.7	111.7	109.0	-2.7	97.8	96.4	-1.4	38.8	31.2	-7.6
C215	58.6	57.5	-1.1	55.9	54.9	-1.0	105.3	104.3	-1.0	91.6	91.6	0.0	18.9	16.0	-2.9
C216	63.1	62.4	-0.7	60.0	59.3	-0.7	109.4	108.7	-0.7	92.0	92.0	0.0	43.0	38.6	-4.4
C217	55.1	54.2	-0.9	52.4	51.3	-1.1	101.7	100.7	-1.0	84.8	84.8	0.0	11.5	9.0	-2.5
C218	56.5	58.4	1.9	53.2	55.0	1.8	102.6	104.4	1.8	84.6	84.6	0.0	15.9	21.6	5.7
C219	48.4	50.0	1.6	45.9	47.3	1.4	95.3	96.7	1.4	83.4	83.2	-0.2	2.4	3.1	0.7
C220	60.5	60.0	-0.5	57.6	57.1	-0.5	106.9	106.5	-0.4	89.5	89.5	0.0	27.4	24.2	-3.2
C221	55.4	55.0	-0.4	51.9	51.5	-0.4	101.3	100.9	-0.4	87.8	87.1	-0.7	9.0	7.7	-1.3
C222	65.3	64.6	-0.7	62.5	61.9	-0.6	111.8	111.2	-0.6	92.9	92.9	0.0	59.6	54.9	-4.7
C223	56.0	55.6	-0.4	52.7	52.2	-0.5	102.1	101.6	-0.5	88.0	87.2	-0.8	10.5	9.2	-1.3
C224	64.0	63.5	-0.5	61.0	60.6	-0.4	110.4	110.0	-0.4	90.7	90.7	0.0	49.4	46.6	-2.8
C225	60.8	60.4	-0.4	57.8	57.4	-0.4	107.1	106.8	-0.3	86.6	86.6	0.0	32.9	31.0	-1.9
C226	59.1	60.7	1.6	56.5	57.7	1.2	105.8	107.1	1.3	86.4	86.5	0.1	25.6	32.0	6.4
C230	48.0	47.3	-0.7	45.0	44.3	-0.7	94.3	93.6	-0.7	78.1	78.1	0.0	1.8	1.4	-0.4
C231	59.2	60.2	1.0	56.0	56.8	0.8	105.4	106.2	0.8	85.4	85.4	0.0	24.6	27.8	3.2
C232	64.9	63.4	-1.5	62.7	61.4	-1.3	112.1	110.8	-1.3	102.1	102.1	0.0	45.4	36.2	-9.2
C233	63.2	64.7	1.5	60.1	61.7	1.6	109.5	111.0	1.5	93.8	93.5	-0.3	30.8	35.3	4.5
H1	49.2	49.4	0.2	48.1	48.2	0.1	97.4	97.6	0.2	85.2	85.2	0.0	3.4	3.6	0.2
H2	48.4	50.4	2.0	46.6	48.6	2.0	96.0	97.9	1.9	88.7	89.9	1.2	2.0	3.4	1.4
L1	48.0	47.6	-0.4	45.2	44.7	-0.5	94.5	94.1	-0.4	76.4	77.5	1.1	1.4	1.2	-0.2
L2	58.6	58.2	-0.4	55.5	55.1	-0.4	104.9	104.4	-0.5	86.7	86.7	0.0	20.5	18.2	-2.3
L3	48.9	49.0	0.1	47.8	47.9	0.1	97.2	97.3	0.1	85.2	85.2	0.0	2.7	2.7	0.0
L4	54.0	55.5	1.5	51.9	53.4	1.5	101.3	102.8	1.5	89.1	89.3	0.2	11.0	14.7	3.7

Table D-22 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
L5	46.9	48.0	1.1	44.0	45.1	1.1	93.4	94.5	1.1	82.7	81.8	-0.9	0.6	1.0	0.4
S1	58.1	59.6	1.5	55.4	56.5	1.1	104.8	105.9	1.1	85.6	85.6	0.0	21.8	26.9	5.1
S2	50.7	50.9	0.2	49.1	49.3	0.2	98.5	98.7	0.2	86.9	86.9	0.0	4.7	5.1	0.4
S3	46.7	46.6	-0.1	45.6	45.4	-0.2	94.9	94.7	-0.2	84.8	84.8	0.0	1.7	1.6	-0.1
S4	65.6	64.8	-0.8	62.4	61.7	-0.7	111.8	111.1	-0.7	93.6	93.6	0.0	62.0	55.4	-6.6
S5	47.7	47.6	-0.1	44.8	44.6	-0.2	94.1	93.9	-0.2	78.8	80.1	1.3	1.1	1.1	0.0
S6	55.4	56.9	1.5	53.3	54.7	1.4	102.7	104.1	1.4	86.9	88.3	1.4	14.0	18.3	4.3
S7	49.3	51.2	1.9	46.8	48.9	2.1	96.1	98.2	2.1	83.0	85.9	2.9	2.1	3.6	1.5
S8	55.7	57.8	2.1	53.5	55.6	2.1	102.9	105.0	2.1	91.1	93.4	2.3	14.5	20.7	6.2
S9	42.7	43.2	0.5	40.8	41.3	0.5	90.2	90.7	0.5	80.0	80.8	0.8	0.6	0.7	0.1
S10	53.2	53.6	0.4	51.4	51.8	0.4	100.8	101.2	0.4	86.0	86.0	0.0	7.7	8.8	1.1
S11	50.4	50.6	0.2	49.2	49.5	0.3	98.6	98.8	0.2	87.2	87.6	0.4	4.2	4.3	0.1
S12	48.7	47.9	-0.8	45.7	44.9	-0.8	95.1	94.3	-0.8	79.9	79.9	0.0	2.0	1.6	-0.4
S13	50.5	50.6	0.1	49.0	49.1	0.1	98.4	98.5	0.1	88.1	88.1	0.0	4.5	4.6	0.1
S14	47.1	47.4	0.3	45.7	46.0	0.3	95.1	95.3	0.2	87.5	87.5	0.0	1.6	1.7	0.1
S15	57.9	57.5	-0.4	54.8	54.3	-0.5	104.2	103.7	-0.5	86.5	86.5	0.0	17.3	15.7	-1.6
S16	55.8	55.4	-0.4	52.8	52.4	-0.4	102.2	101.7	-0.5	89.0	89.0	0.0	10.1	8.9	-1.2
S17	43.1	43.6	0.5	41.4	41.7	0.3	90.7	91.1	0.4	83.4	84.3	0.9	0.6	0.6	0.0
S18	44.2	44.3	0.1	42.3	42.4	0.1	91.6	91.7	0.1	81.5	81.5	0.0	1.0	1.1	0.1
S19	50.5	50.9	0.4	49.2	49.5	0.3	98.5	98.8	0.3	85.4	85.8	0.4	4.5	5.2	0.7
S20	61.1	63.2	2.1	58.6	60.5	1.9	108.0	109.9	1.9	90.7	91.4	0.7	32.4	42.0	9.6
S22	50.7	50.8	0.1	49.3	49.3	0.0	98.7	98.7	0.0	88.5	88.5	0.0	4.7	4.8	0.1
S23	52.3	52.7	0.4	50.8	51.1	0.3	100.1	100.4	0.3	88.0	88.0	0.0	6.1	6.8	0.7
S24	53.2	52.7	-0.5	49.5	49.0	-0.5	98.9	98.4	-0.5	86.0	84.7	-1.3	5.4	5.0	-0.4
S25	52.7	52.2	-0.5	49.0	48.6	-0.4	98.4	98.0	-0.4	83.3	82.2	-1.1	4.9	4.5	-0.4
S26	48.6	49.8	1.2	46.5	47.6	1.1	95.8	96.9	1.1	85.4	85.4	0.0	3.1	4.2	1.1
S27	59.4	58.9	-0.5	56.2	55.8	-0.4	105.6	105.1	-0.5	85.3	85.3	0.0	28.3	25.4	-2.9
S28	59.5	59.1	-0.4	56.3	55.8	-0.5	105.7	105.2	-0.5	86.2	86.2	0.0	27.6	24.5	-3.1
S29	55.2	54.8	-0.4	51.9	51.6	-0.3	101.3	100.9	-0.4	86.0	86.0	0.0	9.4	8.7	-0.7

Table D-22 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S30	49.8	49.0	-0.8	47.0	46.2	-0.8	96.3	95.5	-0.8	78.7	78.7	0.0	1.9	1.4	-0.5
S31	47.2	47.2	0.0	44.2	44.2	0.0	93.5	93.5	0.0	79.8	81.1	1.3	1.0	1.0	0.0
S32	49.7	48.9	-0.8	46.9	46.1	-0.8	96.3	95.5	-0.8	78.8	78.8	0.0	2.0	1.4	-0.6
S33	48.4	47.6	-0.8	45.5	44.8	-0.7	94.9	94.2	-0.7	76.7	76.7	0.0	1.7	1.4	-0.3
S34	53.1	53.7	0.6	51.2	51.8	0.6	100.6	101.2	0.6	86.0	86.0	0.0	8.0	9.5	1.5
S35	43.7	44.2	0.5	41.7	42.2	0.5	91.1	91.5	0.4	84.5	85.0	0.5	0.6	0.6	0.0
S36	60.5	62.3	1.8	57.9	59.5	1.6	107.3	108.8	1.5	89.5	89.5	0.0	30.3	38.8	8.5
S37	46.3	47.3	1.0	43.6	44.5	0.9	92.9	93.9	1.0	83.8	82.3	-1.5	0.5	0.8	0.3
S38	59.5	59.1	-0.4	56.3	55.8	-0.5	105.7	105.2	-0.5	85.5	85.5	0.0	28.4	25.5	-2.9
S39	54.7	54.1	-0.6	51.8	51.1	-0.7	101.1	100.5	-0.6	78.7	78.6	-0.1	10.1	7.8	-2.3
S40	50.1	50.1	0.0	48.9	48.9	0.0	98.3	98.3	0.0	87.3	87.3	0.0	4.3	4.3	0.0
S41	48.0	48.1	0.1	46.9	47.1	0.2	96.3	96.4	0.1	85.8	85.8	0.0	2.8	2.8	0.0
S42	51.2	51.3	0.1	49.9	49.9	0.0	99.3	99.3	0.0	87.8	88.0	0.2	4.8	4.9	0.1
S43	50.9	50.9	0.0	49.4	49.4	0.0	98.8	98.8	0.0	88.5	88.5	0.0	4.8	4.9	0.1
S44	44.2	44.4	0.2	42.9	42.9	0.0	92.2	92.3	0.1	84.0	84.5	0.5	1.0	1.0	0.0
S45	48.2	48.2	0.0	47.1	47.2	0.1	96.5	96.6	0.1	86.1	86.1	0.0	2.9	2.9	0.0
S46	43.7	44.2	0.5	41.9	42.2	0.3	91.2	91.6	0.4	85.6	85.8	0.2	0.6	0.6	0.0
S47	56.1	57.2	1.1	53.6	54.4	0.8	103.0	103.8	0.8	84.3	84.3	0.0	14.9	18.5	3.6
S48	48.6	48.7	0.1	47.5	47.6	0.1	96.9	97.0	0.1	86.6	86.6	0.0	3.3	3.3	0.0
S49	45.5	46.2	0.7	43.5	44.0	0.5	92.9	93.4	0.5	83.2	83.0	-0.2	1.0	1.0	0.0
S50	44.3	44.5	0.2	42.9	43.0	0.1	92.2	92.3	0.1	86.1	86.1	0.0	1.1	1.1	0.0
S51	49.3	49.7	0.4	47.9	48.3	0.4	97.3	97.7	0.4	88.0	88.0	0.0	2.9	3.5	0.6
S52	57.8	57.4	-0.4	54.7	54.3	-0.4	104.1	103.7	-0.4	88.0	88.0	0.0	15.1	13.6	-1.5
S53	48.7	48.8	0.1	47.7	47.8	0.1	97.0	97.1	0.1	85.8	85.8	0.0	2.9	2.8	-0.1
S54	57.0	59.5	2.5	54.6	57.1	2.5	104.0	106.4	2.4	86.9	90.0	3.1	18.5	26.8	8.3
S55	45.9	46.8	0.9	43.5	44.2	0.7	92.9	93.6	0.7	82.8	82.7	-0.1	0.5	0.5	0.0
S56	61.6	61.1	-0.5	58.5	57.9	-0.6	107.8	107.3	-0.5	88.6	88.6	0.0	38.8	34.4	-4.4
S57	49.0	48.9	-0.1	47.9	47.8	-0.1	97.2	97.2	0.0	84.5	84.5	0.0	3.5	3.5	0.0
S58	50.4	50.5	0.1	49.3	49.4	0.1	98.6	98.8	0.2	87.1	87.4	0.3	4.3	4.4	0.1

Table D-22 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S59	46.2	46.7	0.5	44.8	45.3	0.5	94.2	94.6	0.4	86.1	86.5	0.4	1.5	1.5	0.0
S60	50.5	50.6	0.1	49.3	49.5	0.2	98.7	98.9	0.2	87.2	87.4	0.2	4.4	4.5	0.1
S61	49.7	49.9	0.2	48.7	48.9	0.2	98.1	98.3	0.2	86.7	86.8	0.1	3.9	3.9	0.0
S62	54.5	54.3	-0.2	51.2	50.9	-0.3	100.6	100.2	-0.4	85.0	85.0	0.0	8.2	7.7	-0.5
S63	49.1	49.2	0.1	47.8	48.0	0.2	97.2	97.3	0.1	86.9	86.9	0.0	3.8	3.9	0.1
S64	47.8	49.0	1.2	45.5	46.6	1.1	94.9	96.0	1.1	85.3	85.3	0.0	2.3	3.4	1.1
S65	61.8	63.8	2.0	59.1	60.7	1.6	108.5	110.0	1.5	89.5	89.5	0.0	36.5	43.7	7.2
S66	45.4	45.6	0.2	44.0	44.2	0.2	93.4	93.6	0.2	85.5	85.4	-0.1	1.3	1.3	0.0
S67	45.2	45.5	0.3	43.9	44.1	0.2	93.3	93.5	0.2	85.4	85.5	0.1	1.3	1.3	0.0
S68	44.2	44.4	0.2	42.7	42.8	0.1	92.1	92.2	0.1	87.5	87.2	-0.3	0.8	0.8	0.0
S69	61.3	60.8	-0.5	58.6	58.1	-0.5	108.0	107.5	-0.5	91.7	91.7	0.0	31.4	27.6	-3.8
S70	46.0	46.4	0.4	44.3	44.6	0.3	93.7	94.0	0.3	85.2	85.2	0.0	0.9	1.0	0.1
S71	48.5	47.9	-0.6	45.7	45.0	-0.7	95.1	94.4	-0.7	76.1	76.1	0.0	1.6	1.3	-0.3
S72	65.3	64.8	-0.5	62.9	62.4	-0.5	112.2	111.7	-0.5	96.6	96.6	0.0	52.5	45.4	-7.1
S73	51.9	54.1	2.2	48.9	50.9	2.0	98.3	100.3	2.0	84.4	84.5	0.1	5.2	10.7	5.5
S74	61.0	60.5	-0.5	58.2	57.7	-0.5	107.5	107.1	-0.4	90.0	90.0	0.0	30.8	27.0	-3.8
S75	61.3	60.8	-0.5	58.0	57.4	-0.6	107.3	106.8	-0.5	86.6	86.6	0.0	37.3	33.6	-3.7

Table D-23
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
A1	39.1	38.8	-0.3	34.1	33.8	-0.3	83.5	83.2	-0.3	70.4	70.4	0.0	0.2	0.2	0.0
A2	38.8	38.5	-0.3	34.0	33.7	-0.3	83.4	83.1	-0.3	71.6	71.6	0.0	0.2	0.2	0.0
A3	38.8	38.5	-0.3	34.2	33.9	-0.3	83.6	83.3	-0.3	71.0	71.0	0.0	0.2	0.1	-0.1
A4	38.8	38.7	-0.1	34.4	34.2	-0.2	83.7	83.6	-0.1	71.8	71.8	0.0	0.2	0.1	-0.1
A5	39.0	38.9	-0.1	34.5	34.4	-0.1	83.8	83.8	0.0	71.5	71.5	0.0	0.1	0.1	0.0
A6	39.1	39.2	0.1	34.4	34.6	0.2	83.8	83.9	0.1	68.6	68.6	0.0	0.1	0.1	0.0
A7	39.6	39.9	0.3	34.9	35.2	0.3	84.3	84.6	0.3	69.1	70.3	1.2	0.0	0.0	0.0
A8	40.6	40.9	0.3	36.0	36.4	0.4	85.4	85.7	0.3	72.4	72.8	0.4	0.1	0.1	0.0
A9	41.9	42.2	0.3	37.4	37.8	0.4	86.8	87.2	0.4	72.2	72.0	-0.2	0.2	0.2	0.0
A10	43.4	43.8	0.4	39.0	39.3	0.3	88.3	88.7	0.4	72.9	72.8	-0.1	0.3	0.3	0.0
A11	44.6	44.8	0.2	40.1	40.4	0.3	89.5	89.7	0.2	72.9	72.9	0.0	0.4	0.5	0.1
A12	44.8	44.8	0.0	40.4	40.3	-0.1	89.7	89.7	0.0	72.7	72.9	0.2	0.5	0.5	0.0
A13	43.9	43.7	-0.2	39.6	39.4	-0.2	89.0	88.8	-0.2	72.7	72.6	-0.1	0.4	0.3	-0.1
A14	42.5	42.2	-0.3	38.4	38.1	-0.3	87.7	87.5	-0.2	72.6	72.6	0.0	0.2	0.2	0.0
A15	41.0	40.7	-0.3	36.9	36.7	-0.2	86.3	86.0	-0.3	72.4	72.1	-0.3	0.1	0.1	0.0
A16	39.5	39.3	-0.2	35.4	35.2	-0.2	84.8	84.6	-0.2	70.4	71.2	0.8	0.1	0.1	0.0
A17	38.2	38.1	-0.1	34.0	33.9	-0.1	83.4	83.3	-0.1	72.2	72.2	0.0	0.1	0.1	0.0
A18	36.8	36.6	-0.2	32.5	32.3	-0.2	81.9	81.7	-0.2	71.0	70.3	-0.7	0.0	0.0	0.0
A19	35.0	34.8	-0.2	30.7	30.5	-0.2	80.1	79.9	-0.2	67.0	65.8	-1.2	0.0	0.0	0.0
A20	33.4	33.4	0.0	29.0	28.9	-0.1	78.4	78.3	-0.1	62.6	62.2	-0.4	0.0	0.0	0.0
A21	32.5	32.7	0.2	27.7	27.8	0.1	77.1	77.2	0.1	61.0	60.8	-0.2	0.0	0.0	0.0
A22	32.4	32.7	0.3	27.1	27.3	0.2	76.4	76.7	0.3	59.7	59.5	-0.2	0.0	0.0	0.0
A23	32.8	33.1	0.3	27.1	27.4	0.3	76.5	76.8	0.3	59.2	59.2	0.0	0.0	0.0	0.0
B1	39.7	39.6	-0.1	34.7	34.5	-0.2	84.0	83.9	-0.1	71.8	71.8	0.0	0.2	0.2	0.0
B2	40.1	39.8	-0.3	35.1	34.8	-0.3	84.4	84.2	-0.2	71.4	71.4	0.0	0.2	0.2	0.0
B3	39.7	39.4	-0.3	35.0	34.7	-0.3	84.3	84.1	-0.2	72.3	72.3	0.0	0.2	0.2	0.0
B4	39.4	39.2	-0.2	35.0	34.8	-0.2	84.3	84.1	-0.2	71.4	71.4	0.0	0.2	0.2	0.0
B5	39.2	39.1	-0.1	35.0	34.8	-0.2	84.3	84.2	-0.1	72.7	72.7	0.0	0.2	0.2	0.0
B6	39.4	39.4	0.0	35.1	35.2	0.1	84.5	84.5	0.0	71.4	71.4	0.0	0.1	0.1	0.0

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
B7	39.9	40.3	0.4	35.5	35.9	0.4	84.9	85.2	0.3	69.4	70.1	0.7	0.1	0.1	0.0
B8	41.2	41.6	0.4	36.7	37.1	0.4	86.1	86.5	0.4	72.8	73.3	0.5	0.1	0.1	0.0
B9	42.7	43.1	0.4	38.1	38.5	0.4	87.5	87.9	0.4	73.0	72.5	-0.5	0.2	0.2	0.0
B10	44.2	44.6	0.4	39.6	40.0	0.4	89.0	89.4	0.4	73.6	73.5	-0.1	0.3	0.4	0.1
B11	45.4	45.6	0.2	40.8	41.1	0.3	90.2	90.4	0.2	73.5	73.5	0.0	0.5	0.5	0.0
B12	45.4	45.3	-0.1	41.0	40.9	-0.1	90.4	90.3	-0.1	73.4	73.5	0.1	0.5	0.5	0.0
B13	44.3	44.1	-0.2	40.1	39.9	-0.2	89.5	89.3	-0.2	73.4	73.1	-0.3	0.4	0.4	0.0
B14	42.8	42.5	-0.3	38.7	38.5	-0.2	88.1	87.8	-0.3	73.3	73.2	-0.1	0.2	0.2	0.0
B15	41.1	40.9	-0.2	37.1	37.0	-0.1	86.5	86.3	-0.2	72.8	72.3	-0.5	0.1	0.1	0.0
B16	39.7	39.7	0.0	35.7	35.6	-0.1	85.1	85.0	-0.1	71.9	72.5	0.6	0.1	0.1	0.0
B17	38.5	38.4	-0.1	34.4	34.2	-0.2	83.7	83.6	-0.1	72.8	72.5	-0.3	0.1	0.1	0.0
B18	37.0	36.9	-0.1	32.8	32.6	-0.2	82.1	82.0	-0.1	70.5	69.3	-1.2	0.1	0.0	-0.1
B19	35.8	35.8	0.0	31.2	31.2	0.0	80.6	80.5	-0.1	67.1	66.9	-0.2	0.0	0.0	0.0
B20	35.0	35.1	0.1	30.1	30.2	0.1	79.5	79.5	0.0	65.8	65.6	-0.2	0.0	0.0	0.0
B21	34.8	35.1	0.3	29.5	29.6	0.1	78.8	79.0	0.2	64.3	64.1	-0.2	0.0	0.0	0.0
B22	35.1	35.4	0.3	29.3	29.6	0.3	78.7	78.9	0.2	62.8	62.5	-0.3	0.0	0.0	0.0
B23	35.5	35.6	0.1	29.4	29.6	0.2	78.7	78.9	0.2	63.6	63.6	0.0	0.0	0.0	0.0
C1	39.4	39.2	-0.2	34.6	34.4	-0.2	84.0	83.8	-0.2	72.4	72.4	0.0	0.2	0.2	0.0
C2	40.4	40.3	-0.1	35.6	35.4	-0.2	84.9	84.8	-0.1	72.2	72.2	0.0	0.2	0.2	0.0
C3	40.7	40.6	-0.1	35.9	35.7	-0.2	85.2	85.1	-0.1	72.7	72.7	0.0	0.2	0.2	0.0
C4	40.6	40.4	-0.2	35.9	35.8	-0.1	85.3	85.2	-0.1	72.7	72.7	0.0	0.2	0.2	0.0
C5	40.3	40.1	-0.2	35.9	35.8	-0.1	85.3	85.2	-0.1	72.9	72.9	0.0	0.2	0.2	0.0
C6	40.1	40.1	0.0	36.0	36.0	0.0	85.4	85.4	0.0	73.3	73.3	0.0	0.2	0.2	0.0
C7	40.3	40.6	0.3	36.3	36.5	0.2	85.7	85.9	0.2	71.1	71.1	0.0	0.2	0.2	0.0
C8	41.6	42.0	0.4	37.4	37.8	0.4	86.7	87.1	0.4	73.2	73.8	0.6	0.2	0.2	0.0
C9	43.2	43.7	0.5	38.8	39.3	0.5	88.2	88.6	0.4	73.9	73.5	-0.4	0.2	0.3	0.1
C10	45.0	45.4	0.4	40.4	40.8	0.4	89.8	90.2	0.4	74.3	74.2	-0.1	0.4	0.4	0.0
C11	46.3	46.4	0.1	41.6	41.8	0.2	91.0	91.2	0.2	74.3	74.2	-0.1	0.6	0.6	0.0
C12	46.1	45.9	-0.2	41.7	41.6	-0.1	91.1	90.9	-0.2	74.2	74.3	0.1	0.6	0.6	0.0

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C13	44.8	44.5	-0.3	40.7	40.5	-0.2	90.1	89.8	-0.3	74.0	73.7	-0.3	0.5	0.4	-0.1
C14	43.1	42.9	-0.2	39.1	38.9	-0.2	88.5	88.3	-0.2	73.9	74.1	0.2	0.3	0.2	-0.1
C15	41.5	41.4	-0.1	37.6	37.4	-0.2	86.9	86.8	-0.1	73.1	72.3	-0.8	0.1	0.2	0.1
C16	40.2	40.2	0.0	36.2	36.1	-0.1	85.6	85.4	-0.2	73.3	73.7	0.4	0.1	0.1	0.0
C17	39.0	38.9	-0.1	34.8	34.6	-0.2	84.2	84.0	-0.2	73.1	72.5	-0.6	0.1	0.1	0.0
C18	37.9	37.9	0.0	33.3	33.2	-0.1	82.7	82.6	-0.1	69.5	69.4	-0.1	0.1	0.1	0.0
C19	37.3	37.4	0.1	32.3	32.3	0.0	81.6	81.7	0.1	68.7	68.5	-0.2	0.0	0.0	0.0
C20	37.2	37.3	0.1	31.7	31.8	0.1	81.1	81.1	0.0	67.8	67.6	-0.2	0.0	0.0	0.0
C21	36.9	36.9	0.0	31.2	31.1	-0.1	80.6	80.5	-0.1	66.6	66.4	-0.2	0.0	0.0	0.0
C22	36.2	36.1	-0.1	30.3	30.2	-0.1	79.7	79.6	-0.1	65.3	64.9	-0.4	0.0	0.0	0.0
C23	35.1	35.0	-0.1	29.2	29.2	0.0	78.6	78.5	-0.1	63.2	63.2	0.0	0.0	0.0	0.0
D1	38.9	38.6	-0.3	34.5	34.2	-0.3	83.9	83.6	-0.3	72.0	72.0	0.0	0.2	0.1	-0.1
D2	40.2	40.0	-0.2	35.8	35.6	-0.2	85.1	84.9	-0.2	73.5	73.5	0.0	0.2	0.2	0.0
D3	40.9	40.8	-0.1	36.4	36.3	-0.1	85.8	85.7	-0.1	72.1	72.1	0.0	0.3	0.2	-0.1
D4	41.3	41.3	0.0	36.8	36.8	0.0	86.1	86.1	0.0	73.9	73.9	0.0	0.3	0.3	0.0
D5	41.7	41.7	0.0	37.2	37.2	0.0	86.6	86.6	0.0	72.8	72.8	0.0	0.3	0.2	-0.1
D6	41.7	41.7	0.0	37.4	37.4	0.0	86.8	86.8	0.0	74.3	74.3	0.0	0.3	0.2	-0.1
D7	41.6	41.7	0.1	37.5	37.7	0.2	86.9	87.1	0.2	73.5	73.5	0.0	0.2	0.2	0.0
D8	42.1	42.5	0.4	38.2	38.5	0.3	87.5	87.9	0.4	73.4	74.3	0.9	0.2	0.2	0.0
D9	43.7	44.2	0.5	39.5	40.0	0.5	88.9	89.4	0.5	74.8	74.4	-0.4	0.3	0.3	0.0
D10	45.6	46.2	0.6	41.2	41.6	0.4	90.5	91.0	0.5	74.9	74.9	0.0	0.5	0.5	0.0
D11	47.2	47.3	0.1	42.5	42.7	0.2	91.9	92.0	0.1	75.1	75.1	0.0	0.8	0.8	0.0
D12	46.9	46.7	-0.2	42.6	42.4	-0.2	91.9	91.7	-0.2	75.1	75.0	-0.1	0.8	0.8	0.0
D13	45.4	45.2	-0.2	41.3	41.1	-0.2	90.7	90.5	-0.2	74.6	74.8	0.2	0.5	0.5	0.0
D14	43.6	43.5	-0.1	39.7	39.5	-0.2	89.0	88.8	-0.2	74.8	74.9	0.1	0.3	0.3	0.0
D15	42.2	42.1	-0.1	38.1	38.0	-0.1	87.5	87.4	-0.1	73.1	73.0	-0.1	0.2	0.2	0.0
D16	41.2	41.2	0.0	36.9	36.8	-0.1	86.3	86.2	-0.1	74.5	74.6	0.1	0.1	0.1	0.0
D17	40.4	40.3	-0.1	35.7	35.6	-0.1	85.1	84.9	-0.2	73.0	71.9	-1.1	0.1	0.1	0.0
D18	39.5	39.4	-0.1	34.5	34.4	-0.1	83.9	83.7	-0.2	71.1	71.1	0.0	0.1	0.1	0.0

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
D19	38.7	38.5	-0.2	33.5	33.3	-0.2	82.8	82.7	-0.1	70.1	70.1	0.0	0.0	0.0	0.0
D20	37.6	37.4	-0.2	32.3	32.1	-0.2	81.7	81.5	-0.2	69.0	69.0	0.0	0.0	0.0	0.0
D21	36.1	35.9	-0.2	30.9	30.6	-0.3	80.3	80.0	-0.3	67.9	67.9	0.0	0.0	0.0	0.0
D22	34.4	34.2	-0.2	29.3	29.0	-0.3	78.6	78.4	-0.2	66.7	66.7	0.0	0.0	0.0	0.0
D23	32.9	32.8	-0.1	27.8	27.8	0.0	77.2	77.1	-0.1	65.5	65.5	0.0	0.0	0.0	0.0
E1	37.9	37.6	-0.3	34.0	33.8	-0.2	83.4	83.2	-0.2	71.6	72.3	0.7	0.1	0.1	0.0
E2	40.0	39.7	-0.3	35.9	35.8	-0.1	85.3	85.1	-0.2	73.7	74.3	0.6	0.2	0.2	0.0
E3	41.1	40.9	-0.2	37.1	36.9	-0.2	86.5	86.3	-0.2	74.8	75.2	0.4	0.3	0.3	0.0
E4	41.5	41.4	-0.1	37.5	37.5	0.0	86.9	86.8	-0.1	75.6	76.0	0.4	0.3	0.3	0.0
E5	42.1	42.1	0.0	38.0	38.0	0.0	87.4	87.4	0.0	76.4	76.9	0.5	0.4	0.4	0.0
E6	42.8	43.0	0.2	38.6	38.7	0.1	88.0	88.1	0.1	76.7	76.7	0.0	0.4	0.4	0.0
E7	43.4	43.5	0.1	39.1	39.2	0.1	88.4	88.6	0.2	77.9	77.9	0.0	0.4	0.4	0.0
E8	43.5	43.8	0.3	39.4	39.7	0.3	88.8	89.1	0.3	77.2	77.2	0.0	0.4	0.4	0.0
E9	44.3	44.9	0.6	40.3	40.8	0.5	89.7	90.2	0.5	75.8	75.7	-0.1	0.4	0.5	0.1
E10	46.3	46.9	0.6	42.0	42.5	0.5	91.4	91.9	0.5	75.9	76.0	0.1	0.6	0.7	0.1
E11	48.1	48.2	0.1	43.5	43.6	0.1	92.9	93.0	0.1	76.0	75.9	-0.1	1.2	1.2	0.0
E12	47.8	47.5	-0.3	43.5	43.3	-0.2	92.8	92.6	-0.2	76.0	75.9	-0.1	1.1	1.0	-0.1
E13	46.2	46.0	-0.2	42.1	41.9	-0.2	91.5	91.3	-0.2	75.5	75.9	0.4	0.7	0.6	-0.1
E14	44.5	44.4	-0.1	40.4	40.2	-0.2	89.8	89.6	-0.2	75.7	75.5	-0.2	0.4	0.4	0.0
E15	43.5	43.4	-0.1	39.1	39.0	-0.1	88.5	88.4	-0.1	73.9	74.7	0.8	0.3	0.3	0.0
E16	42.5	42.3	-0.2	37.9	37.7	-0.2	87.3	87.1	-0.2	75.3	74.9	-0.4	0.2	0.2	0.0
E17	41.1	40.7	-0.4	36.5	36.2	-0.3	85.8	85.6	-0.2	72.3	72.5	0.2	0.2	0.2	0.0
E18	39.3	39.0	-0.3	34.8	34.5	-0.3	84.2	83.9	-0.3	71.8	71.9	0.1	0.1	0.1	0.0
E19	37.6	37.4	-0.2	33.2	33.0	-0.2	82.5	82.3	-0.2	70.9	70.9	0.0	0.1	0.1	0.0
E20	36.1	35.9	-0.2	31.7	31.6	-0.1	81.1	80.9	-0.2	70.0	70.0	0.0	0.0	0.0	0.0
E21	34.8	34.6	-0.2	30.5	30.3	-0.2	79.8	79.6	-0.2	69.2	69.2	0.0	0.0	0.0	0.0
E22	33.4	33.2	-0.2	29.2	29.0	-0.2	78.5	78.4	-0.1	68.4	68.4	0.0	0.0	0.0	0.0
E23	32.1	32.1	0.0	28.0	27.9	-0.1	77.3	77.3	0.0	67.6	67.7	0.1	0.0	0.0	0.0
F1	36.8	36.7	-0.1	33.9	33.9	0.0	83.2	83.3	0.1	74.4	75.1	0.7	0.1	0.1	0.0

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
F2	39.3	39.1	-0.2	36.0	36.0	0.0	85.4	85.3	-0.1	76.7	77.2	0.5	0.2	0.2	0.0
F3	41.2	41.0	-0.2	37.6	37.6	0.0	87.0	86.9	-0.1	77.8	78.2	0.4	0.3	0.3	0.0
F4	41.9	41.7	-0.2	38.5	38.4	-0.1	87.8	87.7	-0.1	78.7	79.0	0.3	0.5	0.4	-0.1
F5	42.4	42.3	-0.1	39.0	38.9	-0.1	88.3	88.3	0.0	79.6	80.0	0.4	0.5	0.5	0.0
F6	43.2	43.2	0.0	39.7	39.7	0.0	89.0	89.1	0.1	80.3	80.5	0.2	0.5	0.5	0.0
F7	44.2	44.4	0.2	40.4	40.6	0.2	89.8	90.0	0.2	81.3	81.3	0.0	0.5	0.5	0.0
F8	45.3	45.6	0.3	41.2	41.5	0.3	90.6	90.8	0.2	81.3	81.3	0.0	0.6	0.7	0.1
F9	45.9	46.2	0.3	41.8	42.1	0.3	91.1	91.5	0.4	80.5	80.5	0.0	0.7	0.7	0.0
F10	47.2	47.8	0.6	43.0	43.5	0.5	92.3	92.9	0.6	78.9	78.9	0.0	0.9	1.1	0.2
F11	48.9	49.0	0.1	44.4	44.6	0.2	93.8	94.0	0.2	77.1	77.1	0.0	1.8	1.8	0.0
F12	48.8	48.5	-0.3	44.5	44.3	-0.2	93.9	93.7	-0.2	76.7	76.8	0.1	1.6	1.6	0.0
F13	47.1	47.0	-0.1	43.0	42.8	-0.2	92.4	92.2	-0.2	76.5	76.7	0.2	0.9	1.0	0.1
F14	45.6	45.4	-0.2	41.4	41.2	-0.2	90.8	90.6	-0.2	76.4	75.9	-0.5	0.7	0.6	-0.1
F15	44.1	43.8	-0.3	40.0	39.8	-0.2	89.4	89.2	-0.2	75.6	76.2	0.6	0.4	0.4	0.0
F16	42.4	42.1	-0.3	38.5	38.2	-0.3	87.8	87.6	-0.2	75.5	74.6	-0.9	0.3	0.3	0.0
F17	40.5	40.2	-0.3	36.7	36.5	-0.2	86.1	85.9	-0.2	73.8	73.6	-0.2	0.3	0.2	-0.1
F18	38.7	38.4	-0.3	35.0	34.8	-0.2	84.4	84.2	-0.2	73.1	73.0	-0.1	0.2	0.2	0.0
F19	37.0	36.9	-0.1	33.5	33.4	-0.1	82.9	82.8	-0.1	72.6	72.4	-0.2	0.1	0.1	0.0
F20	35.8	35.7	-0.1	32.3	32.2	-0.1	81.7	81.6	-0.1	71.9	71.8	-0.1	0.1	0.1	0.0
F21	34.8	34.7	-0.1	31.3	31.2	-0.1	80.7	80.5	-0.2	71.3	71.2	-0.1	0.0	0.0	0.0
F22	33.8	33.7	-0.1	30.2	30.1	-0.1	79.6	79.5	-0.1	70.6	70.5	-0.1	0.0	0.0	0.0
F23	32.8	32.8	0.0	29.1	29.0	-0.1	78.5	78.4	-0.1	70.0	69.9	-0.1	0.0	0.0	0.0
G1	36.7	36.7	0.0	34.5	34.7	0.2	83.9	84.0	0.1	76.4	76.8	0.4	0.1	0.1	0.0
G2	38.8	38.7	-0.1	36.3	36.3	0.0	85.6	85.7	0.1	77.7	78.0	0.3	0.3	0.3	0.0
G3	41.1	40.9	-0.2	38.1	38.1	0.0	87.5	87.4	-0.1	78.5	78.7	0.2	0.4	0.4	0.0
G4	42.6	42.3	-0.3	39.4	39.3	-0.1	88.8	88.7	-0.1	79.2	79.3	0.1	0.5	0.5	0.0
G5	43.1	43.0	-0.1	40.1	40.0	-0.1	89.5	89.4	-0.1	79.9	80.0	0.1	0.6	0.6	0.0
G6	43.8	43.7	-0.1	40.8	40.8	0.0	90.2	90.2	0.0	81.0	81.2	0.2	0.7	0.7	0.0
G7	44.7	44.8	0.1	41.6	41.7	0.1	91.0	91.1	0.1	82.0	82.2	0.2	0.7	0.7	0.0

Table D-23 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
G8	46.0	46.2	0.2	42.6	42.7	0.1	91.9	92.1	0.2	82.7	82.9	0.2	0.9	0.9	0.0
G9	47.3	47.8	0.5	43.5	43.8	0.3	92.8	93.2	0.4	83.2	83.2	0.0	1.2	1.5	0.3
G10	48.6	49.0	0.4	44.4	44.8	0.4	93.7	94.2	0.5	83.3	83.3	0.0	1.5	1.6	0.1
G11	50.0	50.1	0.1	45.6	45.7	0.1	94.9	95.1	0.2	81.4	81.4	0.0	2.5	2.6	0.1
G12	49.9	49.6	-0.3	45.6	45.4	-0.2	95.0	94.8	-0.2	77.6	77.7	0.1	2.4	2.3	-0.1
G13	48.1	47.7	-0.4	44.1	43.8	-0.3	93.4	93.1	-0.3	77.5	77.4	-0.1	1.5	1.3	-0.2
G14	46.0	45.7	-0.3	42.3	42.0	-0.3	91.6	91.4	-0.2	76.8	76.8	0.0	0.9	0.8	-0.1
G15	44.2	44.0	-0.2	40.7	40.5	-0.2	90.1	89.9	-0.2	77.1	77.2	0.1	0.6	0.6	0.0
G16	42.4	42.2	-0.2	39.1	38.9	-0.2	88.5	88.3	-0.2	75.0	74.9	-0.1	0.4	0.4	0.0
G17	40.7	40.5	-0.2	37.5	37.3	-0.2	86.9	86.7	-0.2	73.9	73.9	0.0	0.3	0.3	0.0
G18	39.2	39.0	-0.2	36.1	36.0	-0.1	85.5	85.4	-0.1	73.0	73.0	0.0	0.3	0.2	-0.1
G19	37.9	37.8	-0.1	34.9	34.8	-0.1	84.3	84.2	-0.1	72.2	72.2	0.0	0.2	0.2	0.0
G20	36.9	36.8	-0.1	33.8	33.8	0.0	83.2	83.1	-0.1	71.3	71.3	0.0	0.2	0.2	0.0
G21	36.0	36.0	0.0	32.9	32.8	-0.1	82.3	82.2	-0.1	70.3	70.3	0.0	0.1	0.1	0.0
G22	35.1	35.0	-0.1	31.8	31.7	-0.1	81.2	81.1	-0.1	69.3	69.3	0.0	0.1	0.1	0.0
G23	34.1	34.1	0.0	30.7	30.6	-0.1	80.1	80.0	-0.1	68.8	68.6	-0.2	0.0	0.0	0.0
H1	37.1	37.2	0.1	35.4	35.6	0.2	84.8	84.9	0.1	76.9	77.0	0.1	0.2	0.2	0.0
H2	38.8	38.8	0.0	36.8	36.9	0.1	86.2	86.3	0.1	77.3	77.2	-0.1	0.3	0.3	0.0
H3	41.0	40.8	-0.2	38.5	38.5	0.0	87.9	87.9	0.0	78.0	78.0	0.0	0.5	0.5	0.0
H4	43.4	43.2	-0.2	40.4	40.3	-0.1	89.8	89.6	-0.2	79.1	79.1	0.0	0.6	0.6	0.0
H5	44.6	44.4	-0.2	41.6	41.4	-0.2	90.9	90.8	-0.1	80.5	80.5	0.0	0.8	0.8	0.0
H6	45.2	45.0	-0.2	42.3	42.1	-0.2	91.6	91.5	-0.1	81.6	81.6	0.0	1.0	1.0	0.0
H7	45.9	45.8	-0.1	43.1	43.0	-0.1	92.4	92.4	0.0	82.6	82.6	0.0	1.2	1.2	0.0
H8	47.0	47.0	0.0	44.0	44.0	0.0	93.3	93.3	0.0	83.2	83.2	0.0	1.4	1.4	0.0
H9	48.3	48.6	0.3	45.0	45.1	0.1	94.3	94.5	0.2	83.6	83.9	0.3	1.6	1.6	0.0
H10	50.0	50.5	0.5	46.0	46.4	0.4	95.4	95.8	0.4	84.1	84.1	0.0	2.4	2.9	0.5
H11	51.4	51.5	0.1	47.1	47.2	0.1	96.4	96.6	0.2	84.6	84.6	0.0	4.0	4.1	0.1
H12	51.1	50.7	-0.4	46.9	46.6	-0.3	96.3	96.0	-0.3	81.7	81.7	0.0	3.6	3.3	-0.3
H13	48.7	48.3	-0.4	45.0	44.7	-0.3	94.4	94.1	-0.3	78.4	78.4	0.0	2.0	1.8	-0.2

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
H14	46.4	46.2	-0.2	43.0	42.8	-0.2	92.4	92.2	-0.2	77.4	77.4	0.0	1.2	1.1	-0.1
H15	44.7	44.5	-0.2	41.5	41.3	-0.2	90.8	90.6	-0.2	77.9	77.4	-0.5	0.8	0.7	-0.1
H16	43.0	42.9	-0.1	39.9	39.7	-0.2	89.2	89.1	-0.1	76.1	76.1	0.0	0.6	0.6	0.0
H17	41.6	41.5	-0.1	38.6	38.4	-0.2	87.9	87.8	-0.1	75.0	75.0	0.0	0.5	0.5	0.0
H18	40.4	40.4	0.0	37.4	37.4	0.0	86.8	86.7	-0.1	73.8	73.8	0.0	0.4	0.4	0.0
H19	39.3	39.3	0.0	36.4	36.3	-0.1	85.8	85.7	-0.1	72.4	72.4	0.0	0.3	0.3	0.0
H20	38.4	38.4	0.0	35.4	35.4	0.0	84.8	84.7	-0.1	70.9	70.9	0.0	0.3	0.3	0.0
H21	37.5	37.5	0.0	34.5	34.5	0.0	83.9	83.9	0.0	70.5	70.5	0.0	0.2	0.2	0.0
H22	36.7	36.7	0.0	33.6	33.5	-0.1	83.0	82.9	-0.1	69.9	69.9	0.0	0.2	0.2	0.0
H23	35.7	35.7	0.0	32.6	32.4	-0.2	81.9	81.8	-0.1	69.2	69.2	0.0	0.1	0.1	0.0
I1	37.9	37.9	0.0	36.3	36.5	0.2	85.7	85.8	0.1	76.3	76.3	0.0	0.2	0.3	0.1
I2	39.5	39.5	0.0	37.7	37.8	0.1	87.1	87.2	0.1	76.9	76.9	0.0	0.3	0.4	0.1
I3	41.7	41.6	-0.1	39.5	39.5	0.0	88.9	88.9	0.0	78.5	78.5	0.0	0.7	0.7	0.0
I4	43.9	43.7	-0.2	41.3	41.3	0.0	90.7	90.6	-0.1	80.1	80.1	0.0	0.9	0.9	0.0
I5	45.3	45.1	-0.2	42.6	42.5	-0.1	92.0	91.9	-0.1	80.9	80.9	0.0	1.2	1.2	0.0
I6	45.8	45.7	-0.1	43.3	43.3	0.0	92.7	92.6	-0.1	81.9	81.9	0.0	1.4	1.4	0.0
I7	46.4	46.4	0.0	44.1	44.1	0.0	93.4	93.4	0.0	82.9	82.9	0.0	1.7	1.6	-0.1
I8	47.2	47.3	0.1	44.8	44.8	0.0	94.2	94.2	0.0	83.6	83.6	0.0	1.8	1.8	0.0
I9	48.6	48.9	0.3	45.8	46.0	0.2	95.2	95.4	0.2	84.2	84.2	0.0	2.2	2.3	0.1
I10	50.7	51.3	0.6	47.2	47.6	0.4	96.6	97.0	0.4	85.2	85.2	0.0	3.1	3.7	0.6
I11	53.1	53.1	0.0	48.9	48.9	0.0	98.2	98.3	0.1	85.4	85.4	0.0	6.2	6.4	0.2
I12	52.2	51.7	-0.5	48.3	47.9	-0.4	97.6	97.3	-0.3	85.6	85.6	0.0	5.0	4.4	-0.6
I13	49.4	49.0	-0.4	46.0	45.7	-0.3	95.4	95.0	-0.4	82.1	82.1	0.0	2.5	2.3	-0.2
I14	47.2	47.1	-0.1	44.0	43.7	-0.3	93.3	93.1	-0.2	78.6	78.9	0.3	1.6	1.5	-0.1
I15	45.6	45.5	-0.1	42.3	42.1	-0.2	91.7	91.5	-0.2	78.4	78.4	0.0	1.1	1.1	0.0
I16	44.1	44.0	-0.1	40.8	40.7	-0.1	90.2	90.1	-0.1	77.4	77.4	0.0	0.8	0.8	0.0
I17	42.8	42.8	0.0	39.6	39.6	0.0	89.0	89.0	0.0	76.4	76.4	0.0	0.6	0.7	0.1
I18	41.9	41.8	-0.1	38.7	38.6	-0.1	88.1	88.0	-0.1	75.4	75.4	0.0	0.5	0.5	0.0
I19	40.8	40.8	0.0	37.7	37.6	-0.1	87.0	87.0	0.0	74.6	74.5	-0.1	0.4	0.4	0.0

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
I20	39.9	39.9	0.0	36.8	36.8	0.0	86.2	86.1	-0.1	73.9	73.8	-0.1	0.4	0.4	0.0
I21	39.1	39.1	0.0	36.0	36.0	0.0	85.4	85.3	-0.1	73.0	72.8	-0.2	0.3	0.3	0.0
I22	38.3	38.2	-0.1	35.2	35.1	-0.1	84.5	84.4	-0.1	71.8	71.6	-0.2	0.3	0.3	0.0
I23	37.3	37.3	0.0	34.2	34.1	-0.1	83.5	83.4	-0.1	70.5	70.3	-0.2	0.2	0.2	0.0
J1	38.8	38.9	0.1	37.3	37.5	0.2	86.7	86.9	0.2	76.0	76.0	0.0	0.4	0.4	0.0
J2	40.7	40.8	0.1	39.1	39.2	0.1	88.4	88.6	0.2	77.9	77.9	0.0	0.6	0.6	0.0
J3	42.8	42.8	0.0	40.9	41.0	0.1	90.2	90.3	0.1	79.0	79.0	0.0	0.8	0.8	0.0
J4	44.2	44.2	0.0	42.4	42.5	0.1	91.7	91.9	0.2	80.5	80.5	0.0	1.2	1.2	0.0
J5	46.0	45.9	-0.1	44.0	44.1	0.1	93.4	93.4	0.0	82.0	82.0	0.0	1.6	1.6	0.0
J6	47.2	47.1	-0.1	45.2	45.2	0.0	94.5	94.5	0.0	82.6	82.9	0.3	2.0	1.9	-0.1
J7	47.7	47.7	0.0	45.9	45.9	0.0	95.2	95.2	0.0	83.1	83.1	0.0	2.2	2.2	0.0
J8	48.5	48.5	0.0	46.5	46.4	-0.1	95.8	95.8	0.0	84.0	84.0	0.0	2.5	2.4	-0.1
J9	49.4	49.6	0.2	47.1	47.2	0.1	96.5	96.6	0.1	85.1	85.1	0.0	2.8	3.0	0.2
J10	51.5	52.1	0.6	48.4	48.8	0.4	97.8	98.2	0.4	86.2	86.2	0.0	4.0	4.8	0.8
J11	54.2	54.2	0.0	50.2	50.3	0.1	99.6	99.7	0.1	86.7	86.7	0.0	8.3	8.7	0.4
J12	53.6	53.1	-0.5	49.9	49.4	-0.5	99.2	98.8	-0.4	87.1	87.1	0.0	7.1	6.4	-0.7
J13	50.5	50.2	-0.3	47.2	46.9	-0.3	96.6	96.3	-0.3	85.3	85.3	0.0	3.6	3.3	-0.3
J14	48.3	48.1	-0.2	45.0	44.7	-0.3	94.3	94.1	-0.2	80.3	80.4	0.1	2.2	2.2	0.0
J15	46.3	46.1	-0.2	43.0	42.8	-0.2	92.4	92.2	-0.2	78.5	78.5	0.0	1.4	1.4	0.0
J16	44.8	44.8	0.0	41.6	41.6	0.0	91.0	91.0	0.0	78.7	78.7	0.0	1.0	1.0	0.0
J17	44.1	44.1	0.0	40.8	40.8	0.0	90.2	90.2	0.0	77.6	77.6	0.0	0.9	0.9	0.0
J18	43.3	43.3	0.0	40.0	40.0	0.0	89.4	89.4	0.0	76.4	76.6	0.2	0.8	0.8	0.0
J19	42.4	42.4	0.0	39.1	39.1	0.0	88.5	88.5	0.0	76.1	76.0	-0.1	0.6	0.6	0.0
J20	41.5	41.4	-0.1	38.2	38.2	0.0	87.6	87.6	0.0	74.5	74.4	-0.1	0.5	0.5	0.0
J21	40.5	40.4	-0.1	37.3	37.2	-0.1	86.7	86.5	-0.2	73.0	72.8	-0.2	0.4	0.4	0.0
J22	39.5	39.4	-0.1	36.3	36.2	-0.1	85.7	85.5	-0.2	72.2	72.1	-0.1	0.3	0.3	0.0
J23	38.6	38.5	-0.1	35.4	35.3	-0.1	84.8	84.6	-0.2	72.1	71.9	-0.2	0.3	0.3	0.0
K1	39.9	40.1	0.2	38.5	38.7	0.2	87.8	88.1	0.3	76.3	76.3	0.0	0.5	0.5	0.0
K2	42.2	42.3	0.1	40.6	40.8	0.2	90.0	90.2	0.2	77.9	78.3	0.4	0.8	0.9	0.1

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
K3	43.9	44.0	0.1	42.4	42.6	0.2	91.8	92.0	0.2	80.4	81.1	0.7	1.1	1.1	0.0
K4	45.2	45.3	0.1	43.8	44.0	0.2	93.2	93.4	0.2	82.4	82.7	0.3	1.5	1.6	0.1
K5	46.7	46.8	0.1	45.3	45.5	0.2	94.7	94.8	0.1	83.3	83.5	0.2	2.1	2.2	0.1
K6	48.4	48.4	0.0	46.7	46.8	0.1	96.1	96.1	0.0	84.1	84.2	0.1	2.8	2.8	0.0
K7	49.3	49.3	0.0	47.6	47.7	0.1	97.0	97.1	0.1	85.0	85.2	0.2	3.3	3.4	0.1
K8	50.0	50.0	0.0	48.4	48.4	0.0	97.7	97.7	0.0	85.8	86.1	0.3	3.8	3.9	0.1
K9	51.0	51.2	0.2	49.1	49.1	0.0	98.4	98.5	0.1	86.4	86.4	0.0	4.4	4.6	0.2
K10	52.6	53.2	0.6	49.9	50.3	0.4	99.3	99.6	0.3	87.4	87.4	0.0	5.8	7.0	1.2
K11	55.3	55.3	0.0	51.6	51.7	0.1	101.0	101.1	0.1	88.0	88.0	0.0	10.6	11.1	0.5
K12	55.1	54.6	-0.5	51.5	51.1	-0.4	100.9	100.5	-0.4	88.4	88.4	0.0	10.0	9.0	-1.0
K13	51.6	51.2	-0.4	48.5	48.1	-0.4	97.9	97.5	-0.4	87.0	87.0	0.0	4.9	4.5	-0.4
K14	49.2	49.1	-0.1	46.2	46.1	-0.1	95.6	95.5	-0.1	81.7	81.7	0.0	2.8	2.7	-0.1
K15	47.9	47.9	0.0	44.9	44.9	0.0	94.2	94.3	0.1	81.3	81.6	0.3	1.8	1.7	-0.1
K16	47.1	47.2	0.1	44.0	44.2	0.2	93.4	93.5	0.1	82.3	82.5	0.2	1.4	1.4	0.0
K17	46.5	46.6	0.1	43.4	43.5	0.1	92.8	92.8	0.0	82.1	82.3	0.2	1.3	1.3	0.0
K18	45.7	45.7	0.0	42.5	42.5	0.0	91.9	91.8	-0.1	81.9	82.2	0.3	1.1	1.1	0.0
K19	44.6	44.6	0.0	41.3	41.3	0.0	90.7	90.7	0.0	81.3	81.0	-0.3	0.9	0.9	0.0
K20	43.5	43.5	0.0	40.2	40.2	0.0	89.6	89.5	-0.1	79.3	79.1	-0.2	0.8	0.8	0.0
K21	42.4	42.3	-0.1	39.1	38.9	-0.2	88.4	88.3	-0.1	77.5	77.2	-0.3	0.6	0.6	0.0
K22	41.0	40.8	-0.2	37.7	37.5	-0.2	87.0	86.8	-0.2	75.7	75.3	-0.4	0.4	0.4	0.0
K23	39.8	39.7	-0.1	36.5	36.4	-0.1	85.9	85.7	-0.2	73.0	72.3	-0.7	0.3	0.2	-0.1
L1	41.1	41.4	0.3	39.7	40.1	0.4	89.1	89.5	0.4	76.3	77.4	1.1	0.7	0.8	0.1
L2	43.2	43.4	0.2	41.8	42.1	0.3	91.2	91.5	0.3	80.0	80.6	0.6	1.0	1.1	0.1
L3	44.8	45.0	0.2	43.5	43.8	0.3	92.9	93.1	0.2	81.6	81.8	0.2	1.5	1.6	0.1
L4	46.0	46.2	0.2	44.8	45.0	0.2	94.2	94.4	0.2	81.9	81.7	-0.2	2.0	2.1	0.1
L5	47.3	47.4	0.1	46.1	46.3	0.2	95.5	95.6	0.1	82.7	82.7	0.0	2.5	2.6	0.1
L6	48.7	48.7	0.0	47.3	47.5	0.2	96.7	96.8	0.1	84.4	84.4	0.0	3.1	3.1	0.0
L7	50.2	50.2	0.0	48.5	48.7	0.2	97.9	98.0	0.1	85.5	85.5	0.0	3.7	3.7	0.0
L8	50.9	51.0	0.1	49.4	49.5	0.1	98.8	98.9	0.1	86.5	86.5	0.0	4.5	4.6	0.1

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
L9	52.2	52.4	0.2	50.4	50.6	0.2	99.8	100.0	0.2	87.8	87.8	0.0	5.8	6.2	0.4
L10	53.7	54.3	0.6	51.3	51.6	0.3	100.7	101.0	0.3	88.0	87.8	-0.2	8.2	10.1	1.9
L11	56.6	56.6	0.0	53.0	53.1	0.1	102.3	102.5	0.2	86.8	87.7	0.9	14.2	14.7	0.5
L12	56.6	56.0	-0.6	53.2	52.7	-0.5	102.6	102.1	-0.5	88.0	86.9	-1.1	15.0	13.4	-1.6
L13	53.1	52.8	-0.3	50.1	49.9	-0.2	99.5	99.3	-0.2	83.5	83.5	0.0	7.1	6.5	-0.6
L14	51.1	51.2	0.1	48.2	48.2	0.0	97.6	97.6	0.0	83.8	85.0	1.2	4.0	3.9	-0.1
L15	50.3	50.3	0.0	47.3	47.4	0.1	96.7	96.7	0.0	86.4	86.8	0.4	2.8	2.8	0.0
L16	49.6	49.5	-0.1	46.6	46.5	-0.1	96.0	95.9	-0.1	86.7	86.4	-0.3	2.4	2.4	0.0
L17	48.7	48.7	0.0	45.7	45.6	-0.1	95.1	95.0	-0.1	85.7	85.6	-0.1	2.3	2.2	-0.1
L18	47.8	47.7	-0.1	44.7	44.6	-0.1	94.1	94.0	-0.1	84.9	84.7	-0.2	2.0	1.9	-0.1
L19	46.7	46.6	-0.1	43.6	43.5	-0.1	92.9	92.8	-0.1	84.1	83.9	-0.2	1.6	1.6	0.0
L20	45.6	45.5	-0.1	42.4	42.3	-0.1	91.8	91.7	-0.1	83.0	82.8	-0.2	1.2	1.2	0.0
L21	44.4	44.3	-0.1	41.1	41.0	-0.1	90.5	90.4	-0.1	81.7	81.4	-0.3	0.9	0.9	0.0
L22	42.9	42.7	-0.2	39.6	39.4	-0.2	88.9	88.7	-0.2	79.7	78.9	-0.8	0.7	0.6	-0.1
L23	41.5	41.3	-0.2	38.1	37.9	-0.2	87.5	87.3	-0.2	76.0	75.3	-0.7	0.5	0.5	0.0
M1	42.1	42.4	0.3	40.9	41.3	0.4	90.2	90.6	0.4	78.3	79.0	0.7	0.9	0.9	0.0
M2	44.0	44.2	0.2	42.7	43.0	0.3	92.0	92.3	0.3	80.3	80.6	0.3	1.4	1.5	0.1
M3	45.3	45.5	0.2	44.1	44.4	0.3	93.5	93.8	0.3	80.5	80.2	-0.3	1.9	2.0	0.1
M4	46.5	46.7	0.2	45.5	45.7	0.2	94.8	95.1	0.3	81.6	82.0	0.4	2.3	2.3	0.0
M5	47.8	48.1	0.3	46.8	47.1	0.3	96.2	96.5	0.3	84.3	84.8	0.5	2.8	2.9	0.1
M6	49.1	49.3	0.2	48.1	48.4	0.3	97.5	97.7	0.2	85.9	86.4	0.5	3.4	3.5	0.1
M7	50.6	50.7	0.1	49.3	49.6	0.3	98.7	98.9	0.2	87.2	87.6	0.4	4.2	4.3	0.1
M8	51.7	51.7	0.0	50.1	50.2	0.1	99.5	99.6	0.1	87.9	87.8	-0.1	4.8	4.9	0.1
M9	52.5	52.9	0.4	50.9	51.2	0.3	100.2	100.5	0.3	87.8	87.8	0.0	6.5	7.2	0.7
M10	54.6	55.4	0.8	52.3	52.8	0.5	101.7	102.1	0.4	85.9	84.7	-1.2	10.4	13.2	2.8
M11	58.0	58.1	0.1	54.6	54.7	0.1	103.9	104.1	0.2	84.3	84.3	0.0	19.1	20.4	1.3
M12	58.2	57.7	-0.5	54.9	54.4	-0.5	104.2	103.8	-0.4	84.6	84.6	0.0	22.5	20.0	-2.5
M13	54.8	54.6	-0.2	51.9	51.6	-0.3	101.3	101.0	-0.3	84.4	84.4	0.0	9.8	8.9	-0.9
M14	52.8	52.7	-0.1	49.6	49.4	-0.2	99.0	98.8	-0.2	87.8	88.5	0.7	5.4	5.1	-0.3

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
M15	51.7	51.6	-0.1	48.6	48.4	-0.2	97.9	97.8	-0.1	87.9	87.2	-0.7	3.7	3.6	-0.1
M16	50.7	50.5	-0.2	47.6	47.3	-0.3	96.9	96.7	-0.2	85.1	83.8	-1.3	3.1	3.0	-0.1
M17	49.5	49.4	-0.1	46.4	46.2	-0.2	95.8	95.6	-0.2	83.4	82.8	-0.6	2.7	2.7	0.0
M18	48.5	48.3	-0.2	45.4	45.2	-0.2	94.8	94.6	-0.2	82.4	82.0	-0.4	2.3	2.2	-0.1
M19	47.5	47.4	-0.1	44.4	44.2	-0.2	93.7	93.6	-0.1	82.4	82.3	-0.1	1.9	1.8	-0.1
M20	46.6	46.5	-0.1	43.4	43.3	-0.1	92.8	92.7	-0.1	82.5	82.4	-0.1	1.6	1.5	-0.1
M21	45.6	45.5	-0.1	42.4	42.3	-0.1	91.8	91.7	-0.1	82.3	82.2	-0.1	1.3	1.2	-0.1
M22	44.5	44.3	-0.2	41.2	41.1	-0.1	90.6	90.5	-0.1	81.5	81.0	-0.5	1.0	0.9	-0.1
M23	43.2	43.0	-0.2	39.9	39.7	-0.2	89.3	89.1	-0.2	79.1	78.4	-0.7	0.8	0.7	-0.1
N1	42.8	43.0	0.2	41.5	41.9	0.4	90.9	91.3	0.4	78.9	79.3	0.4	1.2	1.3	0.1
N2	44.5	44.7	0.2	43.2	43.5	0.3	92.6	92.9	0.3	79.7	79.5	-0.2	1.7	1.7	0.0
N3	45.8	46.0	0.2	44.7	45.0	0.3	94.1	94.4	0.3	80.6	81.9	1.3	2.0	2.1	0.1
N4	47.3	47.4	0.1	46.3	46.5	0.2	95.6	95.9	0.3	83.9	84.4	0.5	2.5	2.6	0.1
N5	48.4	48.5	0.1	47.4	47.6	0.2	96.8	96.9	0.1	85.1	85.0	-0.1	3.1	3.1	0.0
N6	49.2	49.2	0.0	48.2	48.3	0.1	97.6	97.7	0.1	85.4	85.4	0.0	3.5	3.6	0.1
N7	50.2	50.2	0.0	49.1	49.1	0.0	98.5	98.5	0.0	85.7	85.8	0.1	4.3	4.3	0.0
N8	51.7	51.8	0.1	50.0	50.2	0.2	99.4	99.5	0.1	87.3	87.3	0.0	5.2	5.5	0.3
N9	53.0	53.5	0.5	51.3	51.8	0.5	100.7	101.2	0.5	83.8	84.1	0.3	7.4	8.3	0.9
N10	55.4	56.3	0.9	53.2	53.9	0.7	102.6	103.3	0.7	84.7	84.7	0.0	12.8	16.2	3.4
N11	59.5	59.4	-0.1	56.2	56.2	0.0	105.5	105.6	0.1	85.4	85.4	0.0	24.7	26.0	1.3
N12	59.8	59.3	-0.5	56.6	56.1	-0.5	105.9	105.4	-0.5	85.6	85.6	0.0	29.6	26.7	-2.9
N13	56.6	56.3	-0.3	53.5	53.1	-0.4	102.8	102.4	-0.4	85.3	85.3	0.0	13.5	12.2	-1.3
N14	54.1	53.9	-0.2	50.6	50.3	-0.3	100.0	99.7	-0.3	84.3	84.3	0.0	7.4	6.9	-0.5
N15	52.3	52.1	-0.2	48.8	48.8	0.0	98.2	98.1	-0.1	88.1	88.6	0.5	4.7	4.5	-0.2
N16	51.2	51.1	-0.1	48.1	48.0	-0.1	97.5	97.3	-0.2	88.0	87.8	-0.2	3.7	3.6	-0.1
N17	50.1	49.9	-0.2	47.0	46.8	-0.2	96.3	96.1	-0.2	86.6	86.3	-0.3	3.0	2.8	-0.2
N18	48.9	48.7	-0.2	45.7	45.5	-0.2	95.1	94.9	-0.2	85.0	84.7	-0.3	2.3	2.2	-0.1
N19	47.7	47.5	-0.2	44.5	44.3	-0.2	93.9	93.7	-0.2	81.3	80.4	-0.9	2.0	1.9	-0.1
N20	46.8	46.6	-0.2	43.6	43.4	-0.2	92.9	92.8	-0.1	78.4	78.4	0.0	1.8	1.7	-0.1

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
N21	46.0	45.9	-0.1	42.8	42.6	-0.2	92.1	92.0	-0.1	80.1	80.4	0.3	1.5	1.4	-0.1
N22	45.2	45.1	-0.1	42.0	41.9	-0.1	91.3	91.2	-0.1	81.0	80.9	-0.1	1.2	1.2	0.0
N23	44.3	44.1	-0.2	41.0	40.9	-0.1	90.4	90.2	-0.2	80.2	79.9	-0.3	1.0	1.0	0.0
O1	43.3	43.5	0.2	42.0	42.3	0.3	91.4	91.7	0.3	78.5	78.7	0.2	1.3	1.4	0.1
O2	44.9	45.1	0.2	43.7	44.0	0.3	93.1	93.4	0.3	78.7	79.4	0.7	1.8	1.8	0.0
O3	46.3	46.5	0.2	45.3	45.5	0.2	94.7	94.9	0.2	82.4	83.1	0.7	2.2	2.3	0.1
O4	47.4	47.4	0.0	46.4	46.5	0.1	95.8	95.8	0.0	83.9	83.6	-0.3	2.6	2.6	0.0
O5	47.9	47.8	-0.1	46.9	46.8	-0.1	96.3	96.2	-0.1	84.0	84.0	0.0	3.0	3.0	0.0
O6	48.3	48.2	-0.1	47.2	47.1	-0.1	96.5	96.4	-0.1	84.2	84.2	0.0	3.2	3.2	0.0
O7	49.1	49.1	0.0	47.8	47.8	0.0	97.2	97.2	0.0	87.5	87.5	0.0	3.8	3.9	0.1
O8	50.7	50.8	0.1	49.1	49.3	0.2	98.4	98.6	0.2	87.1	87.1	0.0	4.7	5.0	0.3
O9	53.4	53.9	0.5	51.4	51.9	0.5	100.7	101.3	0.6	85.2	85.2	0.0	7.8	9.1	1.3
O10	56.2	57.3	1.1	54.1	55.0	0.9	103.5	104.4	0.9	85.2	85.6	0.4	15.6	19.4	3.8
O11	61.0	60.9	-0.1	57.7	57.7	0.0	107.1	107.1	0.0	86.3	86.3	0.0	30.3	31.8	1.5
O12	61.5	61.0	-0.5	58.2	57.6	-0.6	107.5	107.0	-0.5	86.7	86.7	0.0	38.4	34.6	-3.8
O13	57.9	57.5	-0.4	54.8	54.4	-0.4	104.2	103.7	-0.5	86.5	86.5	0.0	17.4	15.7	-1.7
O14	54.8	54.5	-0.3	51.5	51.1	-0.4	100.9	100.5	-0.4	85.8	85.8	0.0	8.8	8.1	-0.7
O15	52.9	52.6	-0.3	49.6	49.3	-0.3	98.9	98.7	-0.2	85.6	85.6	0.0	5.4	5.1	-0.3
O16	51.7	51.5	-0.2	48.6	48.4	-0.2	98.0	97.8	-0.2	84.7	84.6	-0.1	3.8	3.7	-0.1
O17	50.7	50.5	-0.2	47.6	47.4	-0.2	97.0	96.8	-0.2	85.3	85.2	-0.1	3.2	3.1	-0.1
O18	49.7	49.5	-0.2	46.6	46.4	-0.2	96.0	95.8	-0.2	87.7	87.7	0.0	2.5	2.4	-0.1
O19	48.4	48.2	-0.2	45.4	45.1	-0.3	94.7	94.5	-0.2	84.5	84.5	0.0	2.1	2.0	-0.1
O20	47.0	46.8	-0.2	43.8	43.5	-0.3	93.1	92.9	-0.2	81.0	81.0	0.0	1.8	1.7	-0.1
O21	45.9	45.8	-0.1	42.6	42.4	-0.2	92.0	91.8	-0.2	77.1	77.1	0.0	1.6	1.5	-0.1
O22	45.3	45.2	-0.1	42.0	41.9	-0.1	91.3	91.2	-0.1	78.9	79.1	0.2	1.3	1.2	-0.1
O23	44.7	44.6	-0.1	41.4	41.2	-0.2	90.7	90.6	-0.1	79.7	79.6	-0.1	1.0	1.0	0.0
P1	43.6	43.8	0.2	42.4	42.6	0.2	91.7	92.0	0.3	77.9	78.1	0.2	1.3	1.4	0.1
P2	45.0	45.2	0.2	43.9	44.1	0.2	93.2	93.5	0.3	79.8	81.0	1.2	1.8	1.8	0.0
P3	46.1	46.2	0.1	45.1	45.3	0.2	94.5	94.7	0.2	82.8	82.9	0.1	2.2	2.3	0.1

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
P4	46.9	46.8	-0.1	45.9	45.9	0.0	95.3	95.2	-0.1	82.3	81.6	-0.7	2.3	2.3	0.0
P5	47.1	47.1	0.0	46.0	46.0	0.0	95.4	95.4	0.0	83.6	84.3	0.7	2.6	2.6	0.0
P6	47.8	47.9	0.1	46.8	46.9	0.1	96.1	96.3	0.2	85.4	85.4	0.0	2.9	2.8	-0.1
P7	48.8	49.0	0.2	47.7	47.9	0.2	97.1	97.2	0.1	85.9	85.9	0.0	3.1	3.1	0.0
P8	50.4	50.7	0.3	49.0	49.3	0.3	98.4	98.7	0.3	85.2	85.6	0.4	4.4	5.0	0.6
P9	53.3	53.9	0.6	51.3	51.9	0.6	100.7	101.3	0.6	85.4	85.3	-0.1	8.2	9.7	1.5
P10	57.2	58.5	1.3	54.9	56.0	1.1	104.3	105.4	1.1	86.5	86.6	0.1	18.1	22.7	4.6
P11	62.6	62.4	-0.2	59.3	59.3	0.0	108.7	108.7	0.0	87.7	87.9	0.2	37.6	40.1	2.5
P12	63.1	62.6	-0.5	59.8	59.1	-0.7	109.1	108.5	-0.6	88.1	88.1	0.0	46.3	41.5	-4.8
P13	59.2	58.7	-0.5	56.2	55.7	-0.5	105.6	105.1	-0.5	87.8	87.8	0.0	21.8	19.6	-2.2
P14	56.2	55.9	-0.3	53.0	52.7	-0.3	102.4	102.0	-0.4	87.1	87.1	0.0	10.8	9.7	-1.1
P15	54.0	53.7	-0.3	50.8	50.5	-0.3	100.2	99.9	-0.3	86.6	86.6	0.0	5.6	5.2	-0.4
P16	52.1	51.8	-0.3	49.0	48.7	-0.3	98.3	98.1	-0.2	85.7	85.7	0.0	3.6	3.4	-0.2
P17	50.7	50.5	-0.2	47.7	47.5	-0.2	97.1	96.9	-0.2	84.4	84.4	0.0	3.0	2.9	-0.1
P18	49.9	49.7	-0.2	46.9	46.8	-0.1	96.3	96.1	-0.2	87.7	87.7	0.0	2.5	2.5	0.0
P19	49.0	48.8	-0.2	46.0	45.8	-0.2	95.4	95.2	-0.2	87.3	87.3	0.0	2.0	1.9	-0.1
P20	47.6	47.4	-0.2	44.5	44.3	-0.2	93.9	93.6	-0.3	85.2	85.2	0.0	1.7	1.6	-0.1
P21	46.1	45.9	-0.2	42.9	42.6	-0.3	92.2	92.0	-0.2	79.6	79.6	0.0	1.4	1.4	0.0
P22	45.1	45.0	-0.1	41.8	41.6	-0.2	91.2	91.0	-0.2	77.0	77.0	0.0	1.3	1.3	0.0
P23	44.6	44.4	-0.2	41.2	41.0	-0.2	90.5	90.4	-0.1	78.1	78.3	0.2	1.1	1.0	-0.1
Q1	43.5	43.7	0.2	42.3	42.5	0.2	91.7	91.9	0.2	77.2	77.4	0.2	1.3	1.3	0.0
Q2	44.6	44.8	0.2	43.5	43.7	0.2	92.9	93.1	0.2	79.5	80.6	1.1	1.7	1.7	0.0
Q3	45.5	45.6	0.1	44.5	44.6	0.1	93.9	94.0	0.1	82.0	82.0	0.0	1.9	1.9	0.0
Q4	46.5	46.6	0.1	45.5	45.7	0.2	94.9	95.1	0.2	83.8	85.4	1.6	2.0	2.1	0.1
Q5	47.6	47.5	-0.1	46.7	46.6	-0.1	96.0	96.0	0.0	87.8	88.3	0.5	2.4	2.4	0.0
Q6	47.6	47.5	-0.1	46.6	46.4	-0.2	95.9	95.8	-0.1	86.7	85.0	-1.7	2.3	2.1	-0.2
Q7	48.0	48.1	0.1	46.9	46.9	0.0	96.2	96.2	0.0	86.8	86.8	0.0	2.2	2.2	0.0
Q8	49.6	50.0	0.4	48.2	48.5	0.3	97.5	97.9	0.4	87.8	87.8	0.0	3.1	3.8	0.7
Q9	52.9	53.8	0.9	51.2	52.0	0.8	100.5	101.4	0.9	86.6	86.6	0.0	7.9	9.9	2.0

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
Q10	58.1	59.5	1.4	55.8	57.1	1.3	105.1	106.4	1.3	88.9	88.9	0.0	20.4	25.9	5.5
Q11	64.2	63.9	-0.3	60.9	60.9	0.0	110.3	110.3	0.0	89.8	90.1	0.3	44.8	47.8	3.0
Q12	64.7	64.0	-0.7	61.5	60.7	-0.8	110.8	110.1	-0.7	91.9	91.9	0.0	57.0	51.0	-6.0
Q13	60.3	59.8	-0.5	57.5	57.0	-0.5	106.8	106.4	-0.4	90.4	90.4	0.0	25.9	23.2	-2.7
Q14	56.3	56.0	-0.3	53.2	52.9	-0.3	102.6	102.3	-0.3	89.2	89.2	0.0	10.3	9.2	-1.1
Q15	53.6	53.3	-0.3	50.2	49.9	-0.3	99.6	99.3	-0.3	86.4	86.4	0.0	4.8	4.5	-0.3
Q16	51.5	51.2	-0.3	48.1	47.9	-0.2	97.5	97.2	-0.3	85.6	85.3	-0.3	3.0	2.9	-0.1
Q17	49.8	49.6	-0.2	46.7	46.5	-0.2	96.0	95.9	-0.1	83.4	83.4	0.0	2.3	2.2	-0.1
Q18	49.1	48.9	-0.2	46.2	46.0	-0.2	95.5	95.4	-0.1	87.7	87.7	0.0	2.0	2.0	0.0
Q19	48.7	48.5	-0.2	45.8	45.6	-0.2	95.2	95.0	-0.2	87.4	87.4	0.0	1.9	1.8	-0.1
Q20	47.7	47.6	-0.1	44.8	44.6	-0.2	94.1	93.9	-0.2	85.6	85.6	0.0	1.6	1.6	0.0
Q21	46.6	46.4	-0.2	43.4	43.2	-0.2	92.8	92.6	-0.2	82.5	82.5	0.0	1.3	1.3	0.0
Q22	45.4	45.2	-0.2	42.1	41.8	-0.3	91.4	91.2	-0.2	77.6	77.5	-0.1	1.1	1.1	0.0
Q23	44.6	44.4	-0.2	41.1	40.9	-0.2	90.5	90.3	-0.2	75.9	76.4	0.5	1.0	1.0	0.0
R1	43.0	43.1	0.1	41.7	41.9	0.2	91.1	91.2	0.1	76.5	76.7	0.2	1.1	1.1	0.0
R2	44.0	44.1	0.1	42.9	43.0	0.1	92.2	92.4	0.2	79.1	80.0	0.9	1.4	1.5	0.1
R3	45.1	45.2	0.1	44.1	44.3	0.2	93.4	93.6	0.2	81.3	81.6	0.3	1.7	1.7	0.0
R4	46.4	46.5	0.1	45.5	45.7	0.2	94.8	95.1	0.3	85.6	86.4	0.8	1.9	1.9	0.0
R5	46.9	46.8	-0.1	46.0	45.9	-0.1	95.4	95.2	-0.2	86.8	86.2	-0.6	1.9	1.7	-0.2
R6	46.1	45.9	-0.2	45.0	44.7	-0.3	94.3	94.1	-0.2	84.0	84.0	0.0	1.5	1.4	-0.1
R7	46.2	46.6	0.4	44.8	45.2	0.4	94.2	94.5	0.3	86.0	86.0	0.0	1.5	1.6	0.1
R8	48.1	48.8	0.7	46.6	47.2	0.6	95.9	96.6	0.7	87.1	87.3	0.2	2.1	2.9	0.8
R9	52.0	53.3	1.3	50.0	51.2	1.2	99.4	100.6	1.2	88.9	89.3	0.4	6.5	9.1	2.6
R10	58.3	60.2	1.9	56.0	57.8	1.8	105.4	107.2	1.8	88.7	90.4	1.7	22.6	28.7	6.1
R11	66.1	65.7	-0.4	62.9	62.7	-0.2	112.2	112.1	-0.1	93.6	93.6	0.0	52.7	55.8	3.1
R12	66.7	66.0	-0.7	63.8	63.1	-0.7	113.1	112.4	-0.7	95.7	95.7	0.0	67.8	60.2	-7.6
R13	60.9	60.4	-0.5	58.4	57.9	-0.5	107.7	107.2	-0.5	94.4	94.4	0.0	28.5	25.5	-3.0
R14	54.7	54.2	-0.5	51.5	51.1	-0.4	100.9	100.5	-0.4	85.8	85.8	0.0	8.6	7.4	-1.2
R15	51.5	51.4	-0.1	47.9	47.9	0.0	97.3	97.2	-0.1	85.7	87.1	1.4	3.6	3.4	-0.2

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
R16	51.0	50.8	-0.2	47.6	47.4	-0.2	97.0	96.8	-0.2	88.3	87.9	-0.4	2.5	2.4	-0.1
R17	49.8	49.4	-0.4	46.3	46.0	-0.3	95.7	95.3	-0.4	84.9	84.1	-0.8	2.1	1.9	-0.2
R18	48.3	48.1	-0.2	44.9	44.7	-0.2	94.3	94.1	-0.2	82.8	82.8	0.0	1.8	1.8	0.0
R19	47.9	47.7	-0.2	44.7	44.6	-0.1	94.1	93.9	-0.2	86.3	86.3	0.0	1.7	1.6	-0.1
R20	47.4	47.2	-0.2	44.3	44.1	-0.2	93.6	93.5	-0.1	84.5	84.5	0.0	1.4	1.4	0.0
R21	46.5	46.3	-0.2	43.3	43.1	-0.2	92.6	92.5	-0.1	83.9	83.9	0.0	1.3	1.2	-0.1
R22	45.5	45.4	-0.1	42.2	42.0	-0.2	91.6	91.4	-0.2	80.0	79.3	-0.7	1.1	1.1	0.0
R23	44.6	44.5	-0.1	41.2	41.0	-0.2	90.5	90.4	-0.1	76.9	76.9	0.0	1.0	0.9	-0.1
S1	42.6	42.6	0.0	41.2	41.3	0.1	90.6	90.6	0.0	75.9	76.0	0.1	1.0	1.0	0.0
S2	43.5	43.6	0.1	42.3	42.5	0.2	91.7	91.8	0.1	78.1	79.0	0.9	1.2	1.3	0.1
S3	44.6	44.8	0.2	43.5	43.8	0.3	92.9	93.2	0.3	81.0	82.5	1.5	1.4	1.4	0.0
S4	45.6	45.7	0.1	44.7	44.9	0.2	94.1	94.2	0.1	85.6	85.8	0.2	1.5	1.5	0.0
S5	45.5	45.3	-0.2	44.6	44.3	-0.3	93.9	93.7	-0.2	84.6	83.1	-1.5	1.5	1.4	-0.1
S6	45.0	45.1	0.1	43.8	43.9	0.1	93.1	93.3	0.2	82.8	84.1	1.3	1.3	1.4	0.1
S7	45.8	46.1	0.3	44.4	44.7	0.3	93.8	94.1	0.3	85.9	85.9	0.0	1.3	1.3	0.0
S8	47.5	48.2	0.7	45.7	46.4	0.7	95.1	95.7	0.6	86.3	86.3	0.0	1.7	2.7	1.0
S9	51.7	53.3	1.6	49.5	51.1	1.6	98.9	100.5	1.6	87.2	88.4	1.2	6.1	8.3	2.2
S10	59.1	61.6	2.5	56.9	59.3	2.4	106.2	108.7	2.5	94.6	95.4	0.8	24.9	32.6	7.7
S11	68.6	68.0	-0.6	65.5	65.3	-0.2	114.9	114.6	-0.3	96.8	96.9	0.1	61.9	65.3	3.4
S12	69.5	68.8	-0.7	66.6	65.9	-0.7	116.0	115.3	-0.7	103.8	103.8	0.0	79.3	70.5	-8.8
S13	61.6	61.2	-0.4	59.0	58.5	-0.5	108.4	107.9	-0.5	95.9	95.9	0.0	31.5	28.2	-3.3
S14	55.0	54.5	-0.5	51.5	51.0	-0.5	100.8	100.4	-0.4	87.5	86.7	-0.8	8.2	7.1	-1.1
S15	50.8	50.4	-0.4	47.0	46.8	-0.2	96.4	96.2	-0.2	81.8	82.8	1.0	3.4	3.2	-0.2
S16	49.6	49.6	0.0	46.1	46.1	0.0	95.5	95.5	0.0	86.3	86.7	0.4	2.0	1.9	-0.1
S17	49.3	49.1	-0.2	45.9	45.7	-0.2	95.3	95.0	-0.3	86.8	86.8	0.0	1.8	1.7	-0.1
S18	47.9	47.5	-0.4	44.4	44.1	-0.3	93.8	93.5	-0.3	86.0	86.0	0.0	1.4	1.4	0.0
S19	46.7	46.6	-0.1	43.4	43.2	-0.2	92.8	92.6	-0.2	84.6	84.6	0.0	1.3	1.2	-0.1
S20	46.3	46.2	-0.1	43.1	43.0	-0.1	92.4	92.4	0.0	84.8	84.8	0.0	1.1	1.1	0.0
S21	45.6	45.5	-0.1	42.4	42.3	-0.1	91.7	91.7	0.0	83.8	83.8	0.0	0.9	0.9	0.0

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S22	44.8	44.7	-0.1	41.6	41.5	-0.1	91.0	90.9	-0.1	80.9	80.9	0.0	0.9	0.9	0.0
S23	44.0	43.9	-0.1	40.7	40.6	-0.1	90.1	90.0	-0.1	78.3	77.5	-0.8	0.8	0.8	0.0
T1	42.0	42.0	0.0	40.5	40.6	0.1	89.9	89.9	0.0	76.5	76.5	0.0	0.7	0.8	0.1
T2	42.7	42.9	0.2	41.5	41.7	0.2	90.8	91.1	0.3	77.1	78.0	0.9	0.9	0.9	0.0
T3	43.7	44.0	0.3	42.6	43.0	0.4	92.0	92.4	0.4	80.4	81.8	1.4	1.1	1.1	0.0
T4	44.6	44.7	0.1	43.7	43.8	0.1	93.1	93.2	0.1	84.7	84.9	0.2	1.3	1.3	0.0
T5	44.6	44.5	-0.1	43.6	43.4	-0.2	92.9	92.8	-0.1	83.8	82.6	-1.2	1.3	1.2	-0.1
T6	44.5	44.7	0.2	43.3	43.4	0.1	92.6	92.8	0.2	83.8	84.4	0.6	1.2	1.2	0.0
T7	45.1	45.4	0.3	43.6	43.7	0.1	93.0	93.1	0.1	84.0	82.9	-1.1	1.0	1.0	0.0
T8	46.9	47.8	0.9	44.7	45.6	0.9	94.1	95.0	0.9	85.4	85.4	0.0	1.2	2.5	1.3
T9	51.8	53.7	1.9	49.4	51.2	1.8	98.7	100.6	1.9	83.3	83.3	0.0	5.8	8.3	2.5
T10	60.1	63.0	2.9	57.7	60.6	2.9	107.0	110.0	3.0	90.3	94.1	3.8	28.9	38.5	9.6
T11	71.5	70.2	-1.3	68.2	67.4	-0.8	117.6	116.8	-0.8	104.6	104.4	-0.2	70.2	73.2	3.0
T12	72.4	71.8	-0.6	69.7	69.1	-0.6	119.1	118.5	-0.6	121.2	121.2	0.0	87.2	76.7	-10.5
T13	61.1	60.7	-0.4	58.7	58.2	-0.5	108.1	107.6	-0.5	94.0	94.0	0.0	32.3	29.1	-3.2
T14	54.6	54.3	-0.3	51.0	50.7	-0.3	100.4	100.1	-0.3	86.4	86.7	0.3	7.4	6.0	-1.4
T15	51.2	50.7	-0.5	47.0	46.6	-0.4	96.4	95.9	-0.5	85.0	83.6	-1.4	2.6	2.4	-0.2
T16	48.6	48.5	-0.1	44.9	44.9	0.0	94.3	94.3	0.0	82.2	83.2	1.0	1.5	1.5	0.0
T17	48.6	48.5	-0.1	45.2	45.2	0.0	94.6	94.5	-0.1	87.3	87.3	0.0	1.4	1.4	0.0
T18	47.9	47.6	-0.3	44.5	44.3	-0.2	93.9	93.7	-0.2	86.8	86.8	0.0	1.3	1.3	0.0
T19	46.5	46.2	-0.3	43.0	42.8	-0.2	92.4	92.1	-0.3	83.1	83.1	0.0	1.1	1.1	0.0
T20	45.7	45.5	-0.2	42.3	42.1	-0.2	91.6	91.5	-0.1	84.4	84.4	0.0	1.1	1.1	0.0
T21	44.9	44.8	-0.1	41.5	41.4	-0.1	90.9	90.8	-0.1	83.0	83.0	0.0	0.8	0.7	-0.1
T22	44.1	44.0	-0.1	40.7	40.7	0.0	90.1	90.0	-0.1	81.8	81.8	0.0	0.7	0.7	0.0
T23	43.3	43.3	0.0	40.0	39.9	-0.1	89.3	89.3	0.0	79.2	78.7	-0.5	0.6	0.6	0.0
U1	41.2	41.2	0.0	39.6	39.7	0.1	89.0	89.0	0.0	74.9	75.0	0.1	0.4	0.5	0.1
U2	41.7	41.9	0.2	40.4	40.6	0.2	89.7	90.0	0.3	76.2	77.1	0.9	0.7	0.8	0.1
U3	42.6	43.0	0.4	41.5	41.9	0.4	90.9	91.3	0.4	79.2	80.4	1.2	0.9	0.9	0.0
U4	43.8	43.9	0.1	42.8	43.0	0.2	92.2	92.4	0.2	83.5	83.9	0.4	1.1	1.2	0.1

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Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
U5	44.0	44.0	0.0	43.0	43.0	0.0	92.4	92.3	-0.1	83.5	82.8	-0.7	1.1	1.1	0.0
U6	44.1	44.2	0.1	42.8	42.9	0.1	92.2	92.3	0.1	82.8	83.4	0.6	1.0	1.0	0.0
U7	44.6	44.9	0.3	43.0	43.2	0.2	92.4	92.5	0.1	82.6	82.5	-0.1	0.9	0.9	0.0
U8	46.5	47.5	1.0	44.3	45.2	0.9	93.7	94.6	0.9	84.3	84.3	0.0	1.1	2.2	1.1
U9	51.6	53.5	1.9	49.1	51.0	1.9	98.5	100.4	1.9	83.4	83.4	0.0	5.5	8.5	3.0
U10	60.6	64.3	3.7	58.0	61.8	3.8	107.4	111.2	3.8	88.5	93.3	4.8	33.5	52.1	18.6
U11	74.7	73.9	-0.8	71.4	71.2	-0.2	120.7	120.5	-0.2	117.7	102.2	-15.5	72.9	108.5	35.6
U12	77.2	76.6	-0.6	74.5	73.9	-0.6	123.8	123.3	-0.5	121.6	121.6	0.0	90.4	77.8	-12.6
U13	60.1	59.5	-0.6	57.6	57.0	-0.6	107.0	106.4	-0.6	91.5	91.5	0.0	30.0	25.9	-4.1
U14	52.9	52.8	-0.1	49.4	49.2	-0.2	98.8	98.6	-0.2	83.4	84.4	1.0	5.3	4.4	-0.9
U15	50.8	50.6	-0.2	46.6	46.3	-0.3	95.9	95.7	-0.2	85.3	84.8	-0.5	1.6	1.6	0.0
U16	48.3	47.8	-0.5	44.3	44.0	-0.3	93.7	93.4	-0.3	80.8	80.5	-0.3	1.5	1.4	-0.1
U17	47.4	47.3	-0.1	43.9	43.9	0.0	93.2	93.3	0.1	86.1	86.1	0.0	1.0	1.1	0.1
U18	47.2	47.1	-0.1	43.9	43.8	-0.1	93.2	93.2	0.0	85.9	85.9	0.0	1.1	1.0	-0.1
U19	46.3	46.1	-0.2	42.9	42.7	-0.2	92.2	92.0	-0.2	83.1	82.4	-0.7	1.0	0.9	-0.1
U20	45.5	45.4	-0.1	42.0	41.8	-0.2	91.4	91.2	-0.2	83.7	83.7	0.0	1.0	1.0	0.0
U21	44.7	44.5	-0.2	41.1	40.9	-0.2	90.4	90.3	-0.1	81.7	81.7	0.0	0.7	0.7	0.0
U22	43.6	43.5	-0.1	40.0	40.0	0.0	89.4	89.3	-0.1	82.0	82.0	0.0	0.6	0.6	0.0
U23	42.8	42.7	-0.1	39.2	39.2	0.0	88.5	88.5	0.0	79.0	78.9	-0.1	0.5	0.5	0.0
V1	40.4	40.4	0.0	38.6	38.7	0.1	88.0	88.1	0.1	74.3	74.4	0.1	0.3	0.3	0.0
V2	40.9	41.1	0.2	39.5	39.8	0.3	88.9	89.2	0.3	75.3	76.1	0.8	0.6	0.6	0.0
V3	41.9	42.2	0.3	40.8	41.1	0.3	90.1	90.5	0.4	77.6	78.8	1.2	0.7	0.8	0.1
V4	43.1	43.3	0.2	42.1	42.4	0.3	91.5	91.7	0.2	82.2	82.8	0.6	0.9	0.9	0.0
V5	43.6	43.6	0.0	42.6	42.6	0.0	92.0	92.0	0.0	83.1	82.6	-0.5	1.0	1.1	0.1
V6	43.7	43.9	0.2	42.6	42.7	0.1	92.0	92.0	0.0	85.4	86.9	1.5	1.2	1.2	0.0
V7	44.4	44.6	0.2	42.9	43.1	0.2	92.3	92.4	0.1	88.0	87.5	-0.5	1.2	1.1	-0.1
V8	45.9	46.7	0.8	43.7	44.3	0.6	93.1	93.7	0.6	83.0	83.0	0.0	0.9	0.8	-0.1
V9	50.3	52.1	1.8	47.7	49.4	1.7	97.0	98.8	1.8	83.2	83.2	0.0	3.9	6.3	2.4
V10	59.4	63.7	4.3	56.8	61.1	4.3	106.2	110.5	4.3	86.3	91.7	5.4	26.1	45.3	19.2

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
V11	89.7	75.2	-14.5	86.8	72.5	-14.3	136.2	121.9	-14.3	134.2	105.1	-29.1	81.9	100.4	18.5
V12	95.3	93.8	-1.5	93.4	92.1	-1.3	142.8	141.4	-1.4	146.4	146.4	0.0	102.7	88.1	-14.6
V13	58.0	57.4	-0.6	54.9	54.3	-0.6	104.3	103.6	-0.7	85.0	85.0	0.0	28.8	25.4	-3.4
V14	50.9	50.7	-0.2	47.5	47.2	-0.3	96.9	96.5	-0.4	79.4	80.6	1.2	3.1	2.8	-0.3
V15	49.7	49.8	0.1	45.4	45.5	0.1	94.8	94.9	0.1	84.0	84.2	0.2	1.4	1.5	0.1
V16	48.7	48.3	-0.4	44.5	44.2	-0.3	93.9	93.6	-0.3	82.8	81.8	-1.0	1.6	1.6	0.0
V17	46.8	46.6	-0.2	43.1	42.9	-0.2	92.5	92.3	-0.2	85.1	85.1	0.0	1.1	1.1	0.0
V18	46.4	46.3	-0.1	43.0	43.0	0.0	92.3	92.3	0.0	85.0	85.0	0.0	1.0	1.0	0.0
V19	45.9	45.8	-0.1	42.5	42.4	-0.1	91.8	91.8	0.0	83.5	83.2	-0.3	0.8	0.8	0.0
V20	45.4	45.2	-0.2	41.9	41.7	-0.2	91.2	91.1	-0.1	82.8	82.8	0.0	0.8	0.8	0.0
V21	44.5	44.3	-0.2	40.9	40.7	-0.2	90.3	90.1	-0.2	81.6	81.6	0.0	0.6	0.6	0.0
V22	43.4	43.3	-0.1	39.7	39.6	-0.1	89.0	89.0	0.0	81.5	81.5	0.0	0.5	0.5	0.0
V23	42.4	42.4	0.0	38.7	38.7	0.0	88.1	88.1	0.0	79.9	79.9	0.0	0.4	0.4	0.0
W1	40.0	40.0	0.0	38.1	38.2	0.1	87.4	87.6	0.2	73.8	73.9	0.1	0.3	0.3	0.0
W2	40.6	40.7	0.1	39.1	39.4	0.3	88.5	88.8	0.3	74.5	75.3	0.8	0.4	0.5	0.1
W3	41.5	41.7	0.2	40.3	40.6	0.3	89.7	90.0	0.3	76.8	77.4	0.6	0.6	0.7	0.1
W4	42.6	42.8	0.2	41.6	41.9	0.3	91.0	91.2	0.2	81.0	81.6	0.6	0.9	0.9	0.0
W5	43.2	43.3	0.1	42.2	42.3	0.1	91.6	91.7	0.1	82.5	82.3	-0.2	1.0	1.0	0.0
W6	43.4	43.6	0.2	42.3	42.5	0.2	91.7	91.8	0.1	84.0	85.5	1.5	1.0	1.0	0.0
W7	44.1	44.4	0.3	42.7	42.8	0.1	92.0	92.2	0.2	87.5	87.3	-0.2	0.8	0.8	0.0
W8	45.4	46.1	0.7	43.1	43.6	0.5	92.5	93.0	0.5	84.4	82.8	-1.6	0.5	0.5	0.0
W9	49.3	50.9	1.6	46.4	48.0	1.6	95.7	97.3	1.6	82.8	82.8	0.0	2.5	4.2	1.7
W10	57.4	61.6	4.2	54.4	58.7	4.3	103.7	108.1	4.4	81.1	86.3	5.2	19.3	39.3	20.0
W11	88.3	74.5	-13.8	85.8	71.9	-13.9	135.2	121.3	-13.9	125.1	103.8	-21.3	71.7	83.7	12.0
W12	95.2	94.7	-0.5	93.4	93.0	-0.4	142.8	142.3	-0.5	141.2	141.2	0.0	92.2	77.5	-14.7
W13	55.7	55.0	-0.7	52.9	52.2	-0.7	102.2	101.6	-0.6	79.8	79.8	0.0	12.8	10.3	-2.5
W14	49.3	49.1	-0.2	46.2	45.9	-0.3	95.5	95.2	-0.3	76.6	78.0	1.4	2.1	2.0	-0.1
W15	48.0	48.4	0.4	44.2	44.3	0.1	93.5	93.7	0.2	82.4	84.1	1.7	1.0	1.1	0.1
W16	48.3	48.2	-0.1	44.2	44.3	0.1	93.6	93.6	0.0	87.2	87.4	0.2	1.2	1.3	0.1

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
W17	46.9	46.5	-0.4	43.3	43.1	-0.2	92.6	92.5	-0.1	84.4	84.2	-0.2	1.2	1.1	-0.1
W18	45.8	45.6	-0.2	42.4	42.3	-0.1	91.8	91.7	-0.1	84.3	84.3	0.0	1.1	1.0	-0.1
W19	45.3	45.3	0.0	41.9	41.9	0.0	91.2	91.2	0.0	82.3	82.5	0.2	0.9	0.9	0.0
W20	45.2	45.1	-0.1	41.7	41.6	-0.1	91.1	90.9	-0.2	82.4	82.0	-0.4	0.8	0.8	0.0
W21	44.5	44.3	-0.2	40.9	40.7	-0.2	90.3	90.0	-0.3	81.6	81.6	0.0	0.7	0.6	-0.1
W22	43.2	43.1	-0.1	39.5	39.4	-0.1	88.9	88.8	-0.1	80.4	80.4	0.0	0.5	0.5	0.0
W23	42.2	42.2	0.0	38.4	38.4	0.0	87.8	87.8	0.0	80.0	80.0	0.0	0.4	0.3	-0.1
X1	39.7	39.8	0.1	37.8	38.0	0.2	87.2	87.3	0.1	73.3	73.5	0.2	0.2	0.2	0.0
X2	40.4	40.5	0.1	38.8	39.0	0.2	88.1	88.4	0.3	73.8	74.5	0.7	0.4	0.4	0.0
X3	41.0	41.3	0.3	39.7	40.1	0.4	89.1	89.4	0.3	76.1	76.4	0.3	0.6	0.6	0.0
X4	41.9	42.1	0.2	40.8	41.1	0.3	90.2	90.5	0.3	79.5	80.4	0.9	0.7	0.8	0.1
X5	42.5	42.6	0.1	41.4	41.6	0.2	90.8	90.9	0.1	81.8	81.7	-0.1	0.9	0.9	0.0
X6	42.8	42.9	0.1	41.5	41.6	0.1	90.9	91.0	0.1	81.4	82.8	1.4	0.8	0.7	-0.1
X7	43.7	44.0	0.3	42.0	42.3	0.3	91.3	91.6	0.3	86.1	86.3	0.2	0.7	0.7	0.0
X8	45.6	46.4	0.8	43.0	43.8	0.8	92.4	93.1	0.7	85.1	83.9	-1.2	0.5	0.6	0.1
X9	50.0	51.6	1.6	46.7	48.6	1.9	96.1	97.9	1.8	82.2	82.2	0.0	2.9	5.4	2.5
X10	58.1	62.4	4.3	54.9	59.6	4.7	104.3	109.0	4.7	86.7	92.4	5.7	18.9	42.4	23.5
X11	93.2	75.0	-18.2	90.8	71.8	-19.0	140.1	121.1	-19.0	131.5	105.5	-26.0	113.0	142.8	29.8
X12	100.7	100.3	-0.4	98.7	98.3	-0.4	148.1	147.7	-0.4	140.0	140.0	0.0	113.9	100.3	-13.6
X13	57.4	56.6	-0.8	54.8	54.0	-0.8	104.1	103.4	-0.7	86.3	86.3	0.0	19.6	15.7	-3.9
X14	49.4	48.9	-0.5	46.4	46.0	-0.4	95.8	95.3	-0.5	79.7	78.7	-1.0	2.3	2.1	-0.2
X15	46.7	47.1	0.4	43.4	43.8	0.4	92.7	93.2	0.5	82.7	84.2	1.5	0.7	0.9	0.2
X16	47.9	48.1	0.2	44.7	45.0	0.3	94.1	94.4	0.3	87.7	88.0	0.3	1.1	1.1	0.0
X17	47.3	47.0	-0.3	44.1	43.7	-0.4	93.4	93.1	-0.3	86.6	85.5	-1.1	1.0	1.0	0.0
X18	45.5	45.2	-0.3	42.2	41.9	-0.3	91.6	91.3	-0.3	83.7	83.7	0.0	1.0	1.0	0.0
X19	44.6	44.5	-0.1	41.1	41.1	0.0	90.5	90.5	0.0	79.8	80.6	0.8	0.8	0.8	0.0
X20	44.6	44.6	0.0	41.2	41.1	-0.1	90.5	90.5	0.0	81.8	81.9	0.1	0.7	0.7	0.0
X21	44.4	44.2	-0.2	40.8	40.6	-0.2	90.2	90.0	-0.2	81.2	81.2	0.0	0.6	0.6	0.0
X22	43.3	43.2	-0.1	39.6	39.4	-0.2	89.0	88.8	-0.2	79.1	79.1	0.0	0.5	0.5	0.0

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
X23	42.1	42.0	-0.1	38.3	38.2	-0.1	87.7	87.6	-0.1	79.6	79.6	0.0	0.5	0.5	0.0
Y1	39.4	39.4	0.0	37.3	37.5	0.2	86.7	86.9	0.2	72.9	73.1	0.2	0.2	0.2	0.0
Y2	40.0	40.1	0.1	38.2	38.4	0.2	87.6	87.8	0.2	74.0	74.0	0.0	0.3	0.3	0.0
Y3	40.6	40.7	0.1	39.0	39.3	0.3	88.4	88.7	0.3	75.4	75.7	0.3	0.5	0.5	0.0
Y4	41.2	41.4	0.2	40.0	40.3	0.3	89.3	89.6	0.3	78.0	79.0	1.0	0.6	0.6	0.0
Y5	41.8	42.0	0.2	40.6	40.8	0.2	90.0	90.2	0.2	80.8	80.9	0.1	0.6	0.7	0.1
Y6	42.3	42.5	0.2	40.9	41.1	0.2	90.3	90.5	0.2	80.3	80.5	0.2	0.6	0.6	0.0
Y7	43.5	44.0	0.5	41.7	42.1	0.4	91.0	91.4	0.4	84.4	85.0	0.6	0.6	0.6	0.0
Y8	46.0	46.9	0.9	43.4	44.3	0.9	92.8	93.7	0.9	85.1	84.4	-0.7	0.6	1.0	0.4
Y9	51.1	52.8	1.7	47.8	49.8	2.0	97.2	99.2	2.0	81.3	81.3	0.0	3.5	6.5	3.0
Y10	64.6	66.4	1.8	58.2	61.7	3.5	107.5	111.0	3.5	90.1	95.0	4.9	36.4	64.7	28.3
Y11	76.1	74.8	-1.3	73.3	72.1	-1.2	122.7	121.4	-1.3	116.0	102.1	-13.9	52.1	160.1	108.0
Y12	71.1	70.3	-0.8	68.3	67.4	-0.9	117.6	116.8	-0.8	102.7	102.7	0.0	66.9	52.7	-14.2
Y13	57.1	55.9	-1.2	54.6	53.5	-1.1	103.9	102.9	-1.0	90.4	90.4	0.0	15.6	11.6	-4.0
Y14	49.6	48.9	-0.7	46.7	46.0	-0.7	96.1	95.4	-0.7	76.8	76.8	0.0	1.9	1.5	-0.4
Y15	46.1	46.1	0.0	43.0	43.0	0.0	92.3	92.4	0.1	79.5	80.7	1.2	0.8	0.8	0.0
Y16	46.7	47.0	0.3	43.6	44.0	0.4	93.0	93.3	0.3	85.1	85.9	0.8	1.0	1.1	0.1
Y17	47.1	47.0	-0.1	43.9	43.8	-0.1	93.2	93.1	-0.1	86.8	86.3	-0.5	0.8	0.8	0.0
Y18	45.9	45.4	-0.5	42.6	42.2	-0.4	91.9	91.5	-0.4	83.2	83.2	0.0	1.0	0.9	-0.1
Y19	44.2	44.0	-0.2	40.8	40.7	-0.1	90.2	90.0	-0.2	79.1	79.1	0.0	0.8	0.8	0.0
Y20	44.0	44.0	0.0	40.6	40.6	0.0	90.0	89.9	-0.1	79.9	80.3	0.4	0.7	0.7	0.0
Y21	44.0	43.8	-0.2	40.5	40.4	-0.1	89.9	89.8	-0.1	80.9	80.7	-0.2	0.6	0.6	0.0
Y22	43.2	43.1	-0.1	39.6	39.5	-0.1	89.0	88.9	-0.1	79.7	79.2	-0.5	0.5	0.5	0.0
Y23	42.1	41.9	-0.2	38.3	38.2	-0.1	87.7	87.6	-0.1	78.9	78.9	0.0	0.4	0.4	0.0
Z1	39.1	39.3	0.2	36.9	37.2	0.3	86.3	86.5	0.2	72.5	72.6	0.1	0.2	0.2	0.0
Z2	39.8	39.8	0.0	37.7	38.0	0.3	87.1	87.3	0.2	74.1	74.1	0.0	0.3	0.3	0.0
Z3	40.3	40.4	0.1	38.5	38.8	0.3	87.9	88.1	0.2	74.7	75.0	0.3	0.4	0.5	0.1
Z4	40.7	40.9	0.2	39.2	39.5	0.3	88.6	88.9	0.3	76.6	77.6	1.0	0.5	0.6	0.1
Z5	41.2	41.4	0.2	40.0	40.1	0.1	89.3	89.5	0.2	79.6	79.9	0.3	0.6	0.6	0.0

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
Z6	41.8	42.0	0.2	40.4	40.6	0.2	89.8	89.9	0.1	79.8	79.3	-0.5	0.6	0.5	-0.1
Z7	43.1	43.5	0.4	41.2	41.6	0.4	90.6	91.0	0.4	82.5	83.5	1.0	0.6	0.6	0.0
Z8	45.5	46.4	0.9	43.1	44.0	0.9	92.5	93.4	0.9	84.6	84.3	-0.3	1.0	1.3	0.3
Z9	50.0	51.7	1.7	47.1	49.0	1.9	96.5	98.4	1.9	81.9	82.5	0.6	2.3	4.1	1.8
Z10	56.8	59.8	3.0	54.5	57.6	3.1	103.8	107.0	3.2	92.2	95.8	3.6	13.4	18.2	4.8
Z11	69.4	65.2	-4.2	66.4	62.0	-4.4	115.8	111.3	-4.5	104.8	97.7	-7.1	37.9	39.4	1.5
Z12	68.0	67.2	-0.8	65.0	64.2	-0.8	114.4	113.6	-0.8	97.8	97.8	0.0	54.5	47.0	-7.5
Z13	56.3	54.9	-1.4	53.9	52.7	-1.2	103.3	102.0	-1.3	92.6	92.6	0.0	9.9	7.6	-2.3
Z14	49.0	48.2	-0.8	46.3	45.5	-0.8	95.7	94.8	-0.9	79.4	79.4	0.0	2.0	1.5	-0.5
Z15	45.6	45.3	-0.3	42.4	42.2	-0.2	91.8	91.6	-0.2	76.5	77.6	1.1	0.9	0.9	0.0
Z16	45.6	45.8	0.2	42.4	42.7	0.3	91.8	92.0	0.2	81.5	82.7	1.2	0.9	0.9	0.0
Z17	46.5	46.6	0.1	43.1	43.3	0.2	92.5	92.6	0.1	85.6	85.8	0.2	0.8	0.8	0.0
Z18	46.2	45.9	-0.3	42.8	42.6	-0.2	92.2	91.9	-0.3	84.8	84.0	-0.8	0.9	0.9	0.0
Z19	44.6	44.3	-0.3	41.2	40.8	-0.4	90.5	90.2	-0.3	79.8	78.8	-1.0	0.9	0.8	-0.1
Z20	43.9	43.7	-0.2	40.3	40.2	-0.1	89.7	89.6	-0.1	78.5	78.5	0.0	0.6	0.6	0.0
Z21	43.7	43.5	-0.2	40.2	40.0	-0.2	89.5	89.4	-0.1	79.8	79.8	0.0	0.5	0.5	0.0
Z22	43.2	43.0	-0.2	39.6	39.5	-0.1	89.0	88.8	-0.2	79.7	79.5	-0.2	0.5	0.5	0.0
Z23	42.3	42.1	-0.2	38.6	38.4	-0.2	87.9	87.8	-0.1	78.3	77.9	-0.4	0.4	0.4	0.0
AA1	39.1	39.5	0.4	37.0	37.4	0.4	86.4	86.8	0.4	74.9	74.8	-0.1	0.2	0.2	0.0
AA2	39.7	39.9	0.2	37.6	37.9	0.3	87.0	87.3	0.3	74.1	73.9	-0.2	0.3	0.3	0.0
AA3	40.2	40.3	0.1	38.2	38.5	0.3	87.6	87.8	0.2	76.0	76.0	0.0	0.3	0.4	0.1
AA4	40.4	40.5	0.1	38.7	39.0	0.3	88.1	88.4	0.3	75.3	76.3	1.0	0.5	0.5	0.0
AA5	40.7	40.9	0.2	39.3	39.6	0.3	88.7	88.9	0.2	78.5	78.9	0.4	0.5	0.5	0.0
AA6	41.3	41.5	0.2	39.9	40.1	0.2	89.2	89.5	0.3	79.2	78.9	-0.3	0.5	0.6	0.1
AA7	42.4	42.9	0.5	40.7	41.2	0.5	90.0	90.5	0.5	80.4	81.6	1.2	0.6	0.7	0.1
AA8	44.5	45.5	1.0	42.3	43.3	1.0	91.7	92.7	1.0	83.6	83.7	0.1	0.8	1.2	0.4
AA9	48.3	50.2	1.9	46.0	48.0	2.0	95.4	97.4	2.0	82.7	85.6	2.9	1.7	2.9	1.2
AA10	55.2	58.2	3.0	53.2	56.1	2.9	102.5	105.5	3.0	94.7	95.6	0.9	7.4	12.5	5.1
AA11	66.8	63.8	-3.0	63.8	60.6	-3.2	113.2	109.9	-3.3	97.6	95.7	-1.9	35.6	36.9	1.3

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AA12	66.2	65.4	-0.8	63.2	62.4	-0.8	112.5	111.8	-0.7	96.0	96.0	0.0	47.9	42.5	-5.4
AA13	55.7	54.4	-1.3	53.3	52.1	-1.2	102.7	101.5	-1.2	94.3	94.3	0.0	8.8	6.8	-2.0
AA14	49.3	48.5	-0.8	46.2	45.4	-0.8	95.5	94.7	-0.8	81.4	81.4	0.0	2.3	1.8	-0.5
AA15	46.7	46.3	-0.4	43.1	42.9	-0.2	92.5	92.2	-0.3	79.0	79.0	0.0	1.4	1.3	-0.1
AA16	45.9	45.8	-0.1	42.1	42.1	0.0	91.4	91.4	0.0	78.5	79.6	1.1	1.1	1.0	-0.1
AA17	46.5	46.6	0.1	42.8	42.9	0.1	92.1	92.3	0.2	83.6	84.2	0.6	1.1	1.1	0.0
AA18	46.6	46.4	-0.2	43.0	42.9	-0.1	92.4	92.3	-0.1	85.0	84.6	-0.4	1.1	1.1	0.0
AA19	45.6	45.3	-0.3	42.0	41.6	-0.4	91.3	91.0	-0.3	82.0	80.8	-1.2	1.1	1.0	-0.1
AA20	44.5	44.2	-0.3	40.8	40.5	-0.3	90.2	89.9	-0.3	77.4	77.4	0.0	0.9	0.8	-0.1
AA21	44.0	43.7	-0.3	40.2	40.1	-0.1	89.6	89.4	-0.2	79.0	79.0	0.0	0.7	0.6	-0.1
AA22	43.5	43.3	-0.2	39.7	39.6	-0.1	89.1	89.0	-0.1	78.7	78.8	0.1	0.6	0.5	-0.1
AA23	42.9	42.7	-0.2	39.0	38.9	-0.1	88.4	88.3	-0.1	78.6	78.3	-0.3	0.5	0.4	-0.1
AB1	39.2	39.9	0.7	37.0	37.8	0.8	86.4	87.1	0.7	77.8	78.0	0.2	0.2	0.2	0.0
AB2	40.0	40.4	0.4	37.8	38.4	0.6	87.2	87.8	0.6	78.5	78.6	0.1	0.3	0.3	0.0
AB3	40.6	40.8	0.2	38.5	39.0	0.5	87.9	88.4	0.5	78.8	78.8	0.0	0.3	0.4	0.1
AB4	40.8	40.9	0.1	39.0	39.4	0.4	88.3	88.7	0.4	78.3	78.0	-0.3	0.4	0.5	0.1
AB5	40.7	41.0	0.3	39.3	39.7	0.4	88.7	89.1	0.4	77.5	77.9	0.4	0.5	0.5	0.0
AB6	41.2	41.5	0.3	39.8	40.2	0.4	89.2	89.6	0.4	78.5	78.4	-0.1	0.6	0.6	0.0
AB7	42.1	42.8	0.7	40.5	41.2	0.7	89.9	90.6	0.7	78.5	79.6	1.1	0.6	0.6	0.0
AB8	44.2	45.5	1.3	42.5	43.8	1.3	91.9	93.2	1.3	82.4	83.0	0.6	0.8	1.1	0.3
AB9	48.2	50.1	1.9	46.3	48.3	2.0	95.7	97.6	1.9	88.3	89.6	1.3	1.8	3.2	1.4
AB10	54.1	56.7	2.6	51.9	54.3	2.4	101.2	103.7	2.5	91.5	90.9	-0.6	6.8	11.6	4.8
AB11	65.2	62.3	-2.9	62.2	59.1	-3.1	111.6	108.5	-3.1	94.2	92.2	-2.0	32.8	34.5	1.7
AB12	64.9	64.3	-0.6	61.8	61.1	-0.7	111.1	110.5	-0.6	92.7	92.7	0.0	44.2	39.8	-4.4
AB13	55.2	54.1	-1.1	52.6	51.5	-1.1	101.9	100.9	-1.0	91.8	91.8	0.0	9.0	7.2	-1.8
AB14	49.0	48.5	-0.5	46.0	45.4	-0.6	95.3	94.7	-0.6	83.3	83.3	0.0	2.5	2.1	-0.4
AB15	46.1	46.1	0.0	42.7	42.6	-0.1	92.1	92.0	-0.1	78.2	78.6	0.4	1.5	1.5	0.0
AB16	45.2	45.3	0.1	41.6	41.7	0.1	91.0	91.1	0.1	79.9	79.8	-0.1	1.1	1.2	0.1
AB17	45.5	45.8	0.3	41.8	42.1	0.3	91.2	91.5	0.3	80.5	81.6	1.1	1.0	1.1	0.1

Table D-23 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AB18	45.9	46.1	0.2	42.4	42.6	0.2	91.8	91.9	0.1	84.0	84.2	0.2	1.0	1.1	0.1
AB19	45.6	45.5	-0.1	42.1	42.0	-0.1	91.4	91.4	0.0	83.2	82.6	-0.6	0.9	0.9	0.0
AB20	44.6	44.4	-0.2	41.0	40.8	-0.2	90.4	90.1	-0.3	79.0	77.8	-1.2	0.7	0.7	0.0
AB21	43.7	43.5	-0.2	40.0	39.8	-0.2	89.3	89.2	-0.1	78.1	78.1	0.0	0.6	0.6	0.0
AB22	43.1	43.0	-0.1	39.4	39.4	0.0	88.8	88.7	-0.1	77.9	77.9	0.0	0.5	0.5	0.0
AB23	42.6	42.5	-0.1	38.8	38.8	0.0	88.2	88.2	0.0	78.0	77.9	-0.1	0.5	0.5	0.0
AC1	38.8	39.7	0.9	36.5	37.4	0.9	85.8	86.8	1.0	77.4	77.8	0.4	0.1	0.2	0.1
AC2	40.0	40.6	0.6	37.7	38.6	0.9	87.1	88.0	0.9	79.2	79.6	0.4	0.2	0.3	0.1
AC3	40.8	41.3	0.5	38.8	39.6	0.8	88.2	89.0	0.8	80.9	81.3	0.4	0.3	0.4	0.1
AC4	41.6	42.0	0.4	39.8	40.5	0.7	89.2	89.9	0.7	82.1	82.3	0.2	0.5	0.6	0.1
AC5	41.9	42.3	0.4	40.5	41.1	0.6	89.8	90.5	0.7	82.6	82.7	0.1	0.5	0.6	0.1
AC6	42.2	42.9	0.7	41.0	41.8	0.8	90.4	91.2	0.8	83.3	83.4	0.1	0.6	0.6	0.0
AC7	43.3	44.2	0.9	42.0	43.0	1.0	91.4	92.4	1.0	84.4	85.1	0.7	0.6	0.7	0.1
AC8	45.1	46.4	1.3	43.7	45.0	1.3	93.1	94.4	1.3	86.7	87.1	0.4	1.0	1.4	0.4
AC9	48.0	49.5	1.5	46.3	47.6	1.3	95.7	96.9	1.2	87.6	87.2	-0.4	2.2	3.2	1.0
AC10	53.3	55.9	2.6	50.8	53.3	2.5	100.2	102.6	2.4	87.0	88.4	1.4	6.3	11.9	5.6
AC11	63.5	61.5	-2.0	60.3	58.5	-1.8	109.6	107.9	-1.7	91.1	90.0	-1.1	31.0	32.7	1.7
AC12	62.8	62.2	-0.6	59.7	59.1	-0.6	109.0	108.4	-0.6	89.4	89.4	0.0	39.7	35.4	-4.3
AC13	55.1	54.1	-1.0	52.4	51.4	-1.0	101.8	100.8	-1.0	89.2	89.2	0.0	9.6	8.0	-1.6
AC14	48.4	47.6	-0.8	45.7	44.9	-0.8	95.1	94.3	-0.8	83.2	83.2	0.0	2.1	1.7	-0.4
AC15	44.9	44.5	-0.4	41.9	41.5	-0.4	91.2	90.8	-0.4	83.3	83.3	0.0	0.9	0.8	-0.1
AC16	43.6	43.4	-0.2	40.3	40.1	-0.2	89.7	89.5	-0.2	82.8	82.8	0.0	0.7	0.6	-0.1
AC17	43.6	43.7	0.1	40.1	40.2	0.1	89.4	89.5	0.1	79.6	79.6	0.0	0.6	0.6	0.0
AC18	44.5	44.7	0.2	41.0	41.3	0.3	90.3	90.6	0.3	82.2	82.7	0.5	0.6	0.7	0.1
AC19	44.8	44.9	0.1	41.4	41.4	0.0	90.8	90.8	0.0	83.3	83.0	-0.3	0.7	0.7	0.0
AC20	44.3	44.0	-0.3	40.8	40.5	-0.3	90.1	89.8	-0.3	80.9	79.8	-1.1	0.7	0.6	-0.1
AC21	43.0	42.7	-0.3	39.4	39.1	-0.3	88.7	88.5	-0.2	77.2	77.2	0.0	0.4	0.4	0.0
AC22	42.1	42.0	-0.1	38.5	38.4	-0.1	87.9	87.8	-0.1	77.4	77.4	0.0	0.4	0.3	-0.1
AC23	41.5	41.5	0.0	37.9	37.9	0.0	87.2	87.2	0.0	76.7	76.9	0.2	0.3	0.3	0.0

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AD1	38.0	38.9	0.9	35.3	36.2	0.9	84.6	85.6	1.0	73.2	73.7	0.5	0.1	0.2	0.1
AD2	39.4	40.1	0.7	36.7	37.5	0.8	86.1	86.9	0.8	75.5	76.1	0.6	0.2	0.3	0.1
AD3	39.9	40.5	0.6	37.6	38.5	0.9	87.0	87.9	0.9	78.0	78.6	0.6	0.3	0.4	0.1
AD4	41.1	41.4	0.3	39.1	39.7	0.6	88.4	89.1	0.7	80.4	80.9	0.5	0.4	0.5	0.1
AD5	42.1	42.4	0.3	40.4	41.0	0.6	89.7	90.3	0.6	82.4	82.7	0.3	0.6	0.6	0.0
AD6	42.6	43.1	0.5	41.2	41.9	0.7	90.6	91.2	0.6	83.9	84.2	0.3	0.6	0.7	0.1
AD7	43.3	43.9	0.6	42.0	42.7	0.7	91.4	92.1	0.7	85.1	84.9	-0.2	0.7	0.8	0.1
AD8	44.6	45.2	0.6	43.1	43.6	0.5	92.5	92.9	0.4	84.1	83.4	-0.7	1.2	1.3	0.1
AD9	47.2	48.6	1.4	45.1	46.4	1.3	94.5	95.8	1.3	81.5	81.4	-0.1	2.0	2.8	0.8
AD10	53.0	55.4	2.4	50.5	52.6	2.1	99.9	102.0	2.1	86.6	87.0	0.4	6.1	11.9	5.8
AD11	61.9	60.2	-1.7	58.6	57.0	-1.6	108.0	106.4	-1.6	88.5	88.3	-0.2	28.1	29.9	1.8
AD12	61.6	61.0	-0.6	58.4	57.8	-0.6	107.8	107.2	-0.6	87.6	87.6	0.0	37.3	33.0	-4.3
AD13	55.6	54.9	-0.7	52.6	51.9	-0.7	102.0	101.3	-0.7	87.3	87.3	0.0	9.7	8.4	-1.3
AD14	49.3	48.7	-0.6	46.6	46.0	-0.6	96.0	95.4	-0.6	84.4	84.2	-0.2	2.6	2.3	-0.3
AD15	44.9	44.6	-0.3	42.1	41.9	-0.2	91.5	91.2	-0.3	81.3	80.4	-0.9	1.0	1.0	0.0
AD16	43.0	43.0	0.0	40.1	40.1	0.0	89.4	89.4	0.0	78.4	77.8	-0.6	0.6	0.7	0.1
AD17	42.6	42.8	0.2	39.4	39.6	0.2	88.8	89.0	0.2	78.9	78.9	0.0	0.6	0.6	0.0
AD18	43.3	43.6	0.3	39.9	40.3	0.4	89.3	89.7	0.4	79.5	80.5	1.0	0.6	0.6	0.0
AD19	44.0	44.2	0.2	40.6	40.8	0.2	90.0	90.1	0.1	82.3	82.5	0.2	0.6	0.6	0.0
AD20	43.9	43.7	-0.2	40.4	40.3	-0.1	89.8	89.6	-0.2	81.7	81.1	-0.6	0.6	0.6	0.0
AD21	42.7	42.4	-0.3	39.2	38.9	-0.3	88.5	88.3	-0.2	78.1	77.0	-1.1	0.4	0.4	0.0
AD22	41.5	41.4	-0.1	37.9	37.8	-0.1	87.3	87.2	-0.1	76.9	76.9	0.0	0.3	0.3	0.0
AD23	40.7	40.7	0.0	37.1	37.1	0.0	86.4	86.4	0.0	75.7	75.7	0.0	0.3	0.3	0.0
AE1	37.9	38.7	0.8	35.1	35.8	0.7	84.4	85.2	0.8	69.3	69.3	0.0	0.2	0.2	0.0
AE2	39.4	40.0	0.6	36.4	37.0	0.6	85.8	86.4	0.6	70.9	71.6	0.7	0.2	0.3	0.1
AE3	39.5	39.9	0.4	36.8	37.4	0.6	86.2	86.8	0.6	72.6	72.6	0.0	0.3	0.4	0.1
AE4	39.9	40.1	0.2	37.8	38.1	0.3	87.1	87.5	0.4	75.0	75.0	0.0	0.4	0.4	0.0
AE5	41.2	41.1	-0.1	39.2	39.3	0.1	88.6	88.6	0.0	79.4	79.4	0.0	0.5	0.5	0.0
AE6	42.4	42.2	-0.2	40.5	40.4	-0.1	89.9	89.8	-0.1	81.5	81.5	0.0	0.7	0.7	0.0

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AE7	43.5	43.2	-0.3	41.6	41.4	-0.2	91.0	90.8	-0.2	81.4	81.4	0.0	0.9	0.9	0.0
AE8	44.9	45.1	0.2	42.8	43.0	0.2	92.2	92.4	0.2	82.6	82.6	0.0	1.2	1.3	0.1
AE9	47.8	48.8	1.0	45.6	46.5	0.9	95.0	95.9	0.9	84.3	84.4	0.1	2.0	2.7	0.7
AE10	52.6	54.9	2.3	50.1	52.0	1.9	99.4	101.4	2.0	85.8	86.2	0.4	5.6	11.6	6.0
AE11	60.6	59.2	-1.4	57.3	55.9	-1.4	106.7	105.2	-1.5	86.5	86.2	-0.3	26.9	25.9	-1.0
AE12	60.5	59.8	-0.7	57.4	56.6	-0.8	106.8	106.0	-0.8	86.5	86.5	0.0	36.7	31.8	-4.9
AE13	53.5	52.7	-0.8	50.9	50.1	-0.8	100.2	99.5	-0.7	86.2	86.2	0.0	6.2	5.3	-0.9
AE14	51.9	51.5	-0.4	48.5	48.2	-0.3	97.8	97.5	-0.3	85.4	84.9	-0.5	4.9	4.5	-0.4
AE15	46.4	46.2	-0.2	43.6	43.5	-0.1	92.9	92.9	0.0	84.5	84.3	-0.2	1.4	1.3	-0.1
AE16	44.0	44.1	0.1	41.3	41.4	0.1	90.7	90.8	0.1	83.4	83.0	-0.4	0.7	0.8	0.1
AE17	43.0	43.2	0.2	40.1	40.3	0.2	89.5	89.7	0.2	81.8	81.3	-0.5	0.6	0.7	0.1
AE18	43.0	43.3	0.3	39.8	40.1	0.3	89.2	89.4	0.2	79.7	79.2	-0.5	0.6	0.7	0.1
AE19	43.6	43.9	0.3	40.3	40.6	0.3	89.7	89.9	0.2	80.7	81.1	0.4	0.6	0.6	0.0
AE20	43.8	43.8	0.0	40.4	40.4	0.0	89.8	89.8	0.0	81.5	81.2	-0.3	0.6	0.6	0.0
AE21	42.9	42.7	-0.2	39.5	39.4	-0.1	88.9	88.7	-0.2	79.6	78.7	-0.9	0.4	0.5	0.1
AE22	41.5	41.4	-0.1	38.1	37.9	-0.2	87.4	87.3	-0.1	76.3	76.3	0.0	0.4	0.4	0.0
AE23	40.4	40.4	0.0	36.8	36.9	0.1	86.2	86.2	0.0	75.5	75.5	0.0	0.2	0.3	0.1
AF1	38.5	39.2	0.7	35.9	36.4	0.5	85.3	85.7	0.4	73.3	73.3	0.0	0.2	0.2	0.0
AF2	40.1	40.7	0.6	37.2	37.6	0.4	86.6	87.0	0.4	74.8	74.8	0.0	0.2	0.3	0.1
AF3	40.3	40.6	0.3	37.6	37.9	0.3	87.0	87.3	0.3	76.4	76.4	0.0	0.3	0.4	0.1
AF4	40.3	40.5	0.2	38.2	38.3	0.1	87.6	87.7	0.1	77.8	78.2	0.4	0.4	0.4	0.0
AF5	41.0	41.0	0.0	39.2	39.2	0.0	88.6	88.6	0.0	79.8	80.2	0.4	0.5	0.5	0.0
AF6	42.1	42.0	-0.1	40.4	40.1	-0.3	89.8	89.5	-0.3	81.4	81.7	0.3	0.7	0.7	0.0
AF7	43.2	43.1	-0.1	41.3	41.1	-0.2	90.7	90.5	-0.2	82.6	82.8	0.2	0.8	0.7	-0.1
AF8	44.6	44.9	0.3	42.6	42.9	0.3	92.0	92.2	0.2	83.0	82.7	-0.3	1.0	1.1	0.1
AF9	47.1	48.2	1.1	45.0	46.1	1.1	94.3	95.4	1.1	82.7	83.7	1.0	1.8	2.5	0.7
AF10	51.9	54.2	2.3	49.2	51.3	2.1	98.6	100.7	2.1	85.2	85.2	0.0	5.1	10.7	5.6
AF11	59.4	58.2	-1.2	56.1	54.8	-1.3	105.5	104.2	-1.3	85.3	85.3	0.0	23.9	22.4	-1.5
AF12	59.1	58.5	-0.6	56.1	55.5	-0.6	105.5	104.9	-0.6	85.4	85.4	0.0	30.6	27.6	-3.0

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AF13	52.6	51.6	-1.0	49.9	49.0	-0.9	99.3	98.4	-0.9	85.4	85.4	0.0	5.1	4.0	-1.1
AF14	48.7	48.2	-0.5	45.9	45.5	-0.4	95.3	94.9	-0.4	84.6	84.6	0.0	2.3	2.0	-0.3
AF15	49.0	48.8	-0.2	45.4	45.3	-0.1	94.8	94.7	-0.1	83.5	82.4	-1.1	3.1	3.0	-0.1
AF16	46.3	46.2	-0.1	42.9	42.9	0.0	92.3	92.2	-0.1	81.7	81.7	0.0	1.1	1.1	0.0
AF17	44.0	44.1	0.1	40.9	41.0	0.1	90.3	90.4	0.1	81.6	81.4	-0.2	0.8	0.8	0.0
AF18	43.4	43.6	0.2	40.2	40.5	0.3	89.6	89.8	0.2	80.7	80.4	-0.3	0.6	0.7	0.1
AF19	43.6	44.0	0.4	40.3	40.7	0.4	89.7	90.1	0.4	79.6	79.3	-0.3	0.6	0.6	0.0
AF20	43.7	43.8	0.1	40.4	40.5	0.1	89.8	89.9	0.1	80.5	80.5	0.0	0.5	0.6	0.1
AF21	43.1	43.1	0.0	39.8	39.9	0.1	89.2	89.2	0.0	79.9	79.4	-0.5	0.5	0.5	0.0
AF22	42.0	41.9	-0.1	38.6	38.6	0.0	88.0	88.0	0.0	77.1	76.2	-0.9	0.4	0.4	0.0
AF23	40.6	40.6	0.0	37.2	37.2	0.0	86.5	86.6	0.1	75.3	75.3	0.0	0.3	0.3	0.0
AG1	39.2	39.7	0.5	36.7	37.0	0.3	86.1	86.3	0.2	76.6	76.8	0.2	0.2	0.3	0.1
AG2	40.7	41.4	0.7	37.8	38.3	0.5	87.2	87.7	0.5	77.6	77.8	0.2	0.3	0.3	0.0
AG3	41.2	41.6	0.4	38.4	38.8	0.4	87.8	88.2	0.4	78.5	78.7	0.2	0.3	0.4	0.1
AG4	41.0	41.2	0.2	38.6	38.9	0.3	88.0	88.3	0.3	79.2	79.3	0.1	0.4	0.4	0.0
AG5	41.0	41.1	0.1	39.1	39.2	0.1	88.5	88.6	0.1	79.5	79.3	-0.2	0.4	0.4	0.0
AG6	41.2	41.4	0.2	39.5	39.6	0.1	88.8	89.0	0.2	78.4	78.1	-0.3	0.5	0.5	0.0
AG7	42.1	42.5	0.4	40.2	40.6	0.4	89.6	90.0	0.4	78.3	79.3	1.0	0.5	0.5	0.0
AG8	43.8	44.6	0.8	41.8	42.6	0.8	91.2	92.0	0.8	81.6	82.2	0.6	0.8	0.9	0.1
AG9	46.6	47.8	1.2	44.3	45.5	1.2	93.7	94.9	1.2	83.8	83.9	0.1	1.6	2.2	0.6
AG10	51.6	53.8	2.2	48.7	50.7	2.0	98.0	100.1	2.1	84.0	84.3	0.3	4.8	9.8	5.0
AG11	57.9	57.0	-0.9	54.6	53.6	-1.0	104.0	103.0	-1.0	84.4	84.4	0.0	20.3	18.2	-2.1
AG12	57.7	57.3	-0.4	54.6	54.3	-0.3	104.0	103.7	-0.3	84.6	84.6	0.0	25.1	23.0	-2.1
AG13	51.9	50.9	-1.0	49.3	48.3	-1.0	98.6	97.7	-0.9	84.5	84.5	0.0	4.3	3.5	-0.8
AG14	47.6	47.0	-0.6	44.9	44.4	-0.5	94.3	93.8	-0.5	84.2	84.2	0.0	1.8	1.5	-0.3
AG15	45.2	45.1	-0.1	42.5	42.4	-0.1	91.9	91.8	-0.1	83.5	83.3	-0.2	1.1	1.0	-0.1
AG16	44.7	44.5	-0.2	41.6	41.5	-0.1	91.0	90.8	-0.2	81.1	79.9	-1.2	0.9	0.8	-0.1
AG17	45.4	45.3	-0.1	41.9	41.7	-0.2	91.2	91.1	-0.1	79.3	79.1	-0.2	0.9	0.9	0.0
AG18	45.1	45.1	0.0	41.5	41.5	0.0	90.9	90.9	0.0	78.7	78.4	-0.3	0.8	0.9	0.1

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AG19	44.6	44.8	0.2	41.0	41.2	0.2	90.4	90.6	0.2	78.0	77.8	-0.2	0.7	0.8	0.1
AG20	43.9	43.9	0.0	40.4	40.5	0.1	89.8	89.9	0.1	79.0	79.3	0.3	0.6	0.6	0.0
AG21	43.2	43.2	0.0	39.8	40.0	0.2	89.2	89.3	0.1	79.6	79.4	-0.2	0.4	0.5	0.1
AG22	42.2	42.3	0.1	38.9	39.0	0.1	88.3	88.4	0.1	78.1	77.6	-0.5	0.4	0.4	0.0
AG23	40.9	40.9	0.0	37.6	37.6	0.0	86.9	87.0	0.1	75.2	75.1	-0.1	0.3	0.4	0.1
AH1	39.2	39.3	0.1	36.5	36.6	0.1	85.9	86.0	0.1	74.9	74.8	-0.1	0.3	0.2	-0.1
AH2	40.3	41.1	0.8	37.4	38.0	0.6	86.8	87.4	0.6	74.7	74.9	0.2	0.3	0.3	0.0
AH3	41.6	42.2	0.6	38.4	39.0	0.6	87.8	88.4	0.6	75.9	76.2	0.3	0.3	0.4	0.1
AH4	41.4	41.9	0.5	38.6	39.1	0.5	87.9	88.5	0.6	77.1	77.3	0.2	0.4	0.4	0.0
AH5	41.1	41.5	0.4	38.7	39.2	0.5	88.1	88.6	0.5	78.2	78.5	0.3	0.4	0.4	0.0
AH6	41.4	41.9	0.5	39.3	39.9	0.6	88.7	89.2	0.5	79.5	79.8	0.3	0.4	0.5	0.1
AH7	42.3	42.9	0.6	40.3	40.9	0.6	89.7	90.3	0.6	81.0	81.4	0.4	0.5	0.5	0.0
AH8	44.0	44.7	0.7	41.8	42.5	0.7	91.2	91.9	0.7	82.2	82.1	-0.1	0.8	1.0	0.2
AH9	46.8	48.1	1.3	44.3	45.5	1.2	93.6	94.8	1.2	83.0	84.9	1.9	1.6	2.1	0.5
AH10	51.6	53.6	2.0	48.6	50.4	1.8	98.0	99.8	1.8	88.6	88.8	0.2	5.2	9.3	4.1
AH11	56.5	55.8	-0.7	53.3	52.5	-0.8	102.7	101.9	-0.8	88.7	88.7	0.0	16.7	13.1	-3.6
AH12	56.4	55.9	-0.5	53.2	52.8	-0.4	102.6	102.2	-0.4	88.6	89.0	0.4	14.2	13.0	-1.2
AH13	51.7	50.6	-1.1	49.1	48.0	-1.1	98.5	97.4	-1.1	88.8	88.8	0.0	3.8	3.1	-0.7
AH14	47.2	46.5	-0.7	44.7	44.0	-0.7	94.1	93.4	-0.7	89.1	89.1	0.0	1.6	1.4	-0.2
AH15	44.2	44.1	-0.1	41.8	41.7	-0.1	91.2	91.1	-0.1	84.6	84.6	0.0	1.0	0.9	-0.1
AH16	42.8	42.9	0.1	40.3	40.4	0.1	89.7	89.7	0.0	81.7	81.1	-0.6	0.7	0.7	0.0
AH17	42.1	42.2	0.1	39.3	39.3	0.0	88.6	88.6	0.0	78.2	76.8	-1.4	0.5	0.5	0.0
AH18	42.3	42.6	0.3	39.0	39.2	0.2	88.3	88.5	0.2	76.8	76.8	0.0	0.4	0.4	0.0
AH19	43.1	43.1	0.0	39.4	39.5	0.1	88.8	88.8	0.0	75.7	75.7	0.0	0.6	0.6	0.0
AH20	43.4	43.4	0.0	39.8	39.9	0.1	89.2	89.3	0.1	77.2	77.8	0.6	0.5	0.6	0.1
AH21	43.5	43.6	0.1	40.1	40.2	0.1	89.5	89.5	0.0	78.8	78.8	0.0	0.5	0.6	0.1
AH22	43.0	42.9	-0.1	39.6	39.6	0.0	89.0	89.0	0.0	78.4	78.0	-0.4	0.5	0.5	0.0
AH23	41.6	41.6	0.0	38.3	38.3	0.0	87.7	87.6	-0.1	76.2	75.4	-0.8	0.4	0.4	0.0
AI1	38.7	38.6	-0.1	35.8	35.7	-0.1	85.1	85.1	0.0	73.9	73.9	0.0	0.2	0.2	0.0

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AI2	39.6	40.1	0.5	36.7	37.0	0.3	86.0	86.4	0.4	74.6	74.6	0.0	0.2	0.2	0.0
AI3	41.7	42.4	0.7	38.3	38.9	0.6	87.7	88.3	0.6	74.4	74.4	0.0	0.3	0.5	0.2
AI4	42.6	43.0	0.4	39.1	39.6	0.5	88.4	89.0	0.6	76.1	76.3	0.2	0.4	0.5	0.1
AI5	42.5	42.9	0.4	39.2	39.8	0.6	88.6	89.2	0.6	76.8	77.0	0.2	0.4	0.5	0.1
AI6	42.6	43.1	0.5	39.7	40.3	0.6	89.1	89.6	0.5	77.9	78.1	0.2	0.5	0.5	0.0
AI7	43.4	44.0	0.6	40.6	41.2	0.6	90.0	90.6	0.6	79.5	79.5	0.0	0.6	0.7	0.1
AI8	45.2	46.2	1.0	42.2	43.2	1.0	91.6	92.6	1.0	81.4	81.4	0.0	1.0	1.4	0.4
AI9	48.0	49.4	1.4	44.9	46.3	1.4	94.3	95.7	1.4	83.3	85.1	1.8	2.5	3.1	0.6
AI10	51.4	52.7	1.3	48.6	49.9	1.3	97.9	99.2	1.3	88.4	88.4	0.0	4.9	8.0	3.1
AI11	55.3	54.7	-0.6	52.4	51.8	-0.6	101.8	101.1	-0.7	88.5	88.5	0.0	11.6	10.0	-1.6
AI12	55.4	55.0	-0.4	52.4	52.0	-0.4	101.8	101.4	-0.4	88.8	88.8	0.0	11.0	10.1	-0.9
AI13	52.0	51.0	-1.0	49.4	48.4	-1.0	98.8	97.7	-1.1	88.5	88.5	0.0	4.7	4.1	-0.6
AI14	47.7	46.9	-0.8	45.1	44.3	-0.8	94.5	93.6	-0.9	88.3	88.3	0.0	1.8	1.6	-0.2
AI15	44.7	44.4	-0.3	42.1	41.8	-0.3	91.5	91.2	-0.3	85.3	85.3	0.0	0.9	0.8	-0.1
AI16	43.3	43.4	0.1	40.6	40.7	0.1	90.0	90.1	0.1	80.3	80.3	0.0	0.6	0.7	0.1
AI17	42.9	43.1	0.2	39.9	40.1	0.2	89.3	89.4	0.1	79.4	78.6	-0.8	0.6	0.7	0.1
AI18	42.5	42.3	-0.2	39.2	39.0	-0.2	88.6	88.4	-0.2	77.0	76.8	-0.2	0.6	0.5	-0.1
AI19	41.5	41.3	-0.2	38.2	38.1	-0.1	87.6	87.5	-0.1	76.0	75.6	-0.4	0.3	0.3	0.0
AI20	41.6	41.6	0.0	38.2	38.3	0.1	87.6	87.7	0.1	75.1	75.8	0.7	0.3	0.4	0.1
AI21	41.7	41.8	0.1	38.3	38.5	0.2	87.7	87.9	0.2	77.6	77.8	0.2	0.3	0.4	0.1
AI22	41.6	41.6	0.0	38.3	38.3	0.0	87.6	87.7	0.1	78.0	77.9	-0.1	0.3	0.3	0.0
AI23	41.1	41.1	0.0	37.9	37.8	-0.1	87.2	87.2	0.0	76.8	76.3	-0.5	0.3	0.3	0.0
AJ1	38.5	38.4	-0.1	35.4	35.3	-0.1	84.8	84.6	-0.2	71.7	71.7	0.0	0.1	0.1	0.0
AJ2	38.8	38.8	0.0	35.8	35.8	0.0	85.2	85.2	0.0	73.9	73.9	0.0	0.2	0.2	0.0
AJ3	40.1	40.5	0.4	36.9	37.1	0.2	86.2	86.5	0.3	75.7	75.7	0.0	0.2	0.2	0.0
AJ4	42.1	42.7	0.6	38.5	39.0	0.5	87.8	88.4	0.6	76.6	76.6	0.0	0.4	0.5	0.1
AJ5	43.7	44.2	0.5	39.8	40.4	0.6	89.2	89.8	0.6	77.6	77.6	0.0	0.9	1.0	0.1
AJ6	44.4	45.0	0.6	40.6	41.3	0.7	90.0	90.6	0.6	78.7	78.7	0.0	1.1	1.3	0.2
AJ7	45.2	46.0	0.8	41.5	42.3	0.8	90.8	91.7	0.9	79.5	79.7	0.2	1.4	1.7	0.3

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AJ8	46.5	47.1	0.6	42.8	43.6	0.8	92.2	92.9	0.7	80.3	80.6	0.3	1.9	2.2	0.3
AJ9	47.4	48.0	0.6	44.3	45.2	0.9	93.7	94.6	0.9	83.2	84.9	1.7	2.2	2.4	0.2
AJ10	50.3	51.7	1.4	47.7	49.0	1.3	97.1	98.3	1.2	87.3	87.3	0.0	3.8	6.1	2.3
AJ11	54.1	53.6	-0.5	51.2	50.7	-0.5	100.5	100.0	-0.5	87.4	87.4	0.0	8.5	7.6	-0.9
AJ12	54.2	53.7	-0.5	51.2	50.7	-0.5	100.6	100.1	-0.5	87.6	87.6	0.0	7.7	7.0	-0.7
AJ13	51.0	50.4	-0.6	48.5	47.8	-0.7	97.9	97.2	-0.7	87.2	87.2	0.0	3.7	3.4	-0.3
AJ14	47.8	47.1	-0.7	45.1	44.3	-0.8	94.5	93.7	-0.8	86.8	86.8	0.0	2.4	2.0	-0.4
AJ15	45.6	45.1	-0.5	42.6	42.1	-0.5	92.0	91.5	-0.5	85.6	85.6	0.0	1.5	1.3	-0.2
AJ16	44.1	43.8	-0.3	41.1	40.8	-0.3	90.5	90.2	-0.3	79.3	79.3	0.0	1.0	0.9	-0.1
AJ17	43.0	42.7	-0.3	40.1	39.8	-0.3	89.4	89.2	-0.2	78.8	78.6	-0.2	0.6	0.5	-0.1
AJ18	41.9	41.6	-0.3	39.0	38.7	-0.3	88.4	88.1	-0.3	77.2	76.5	-0.7	0.4	0.4	0.0
AJ19	41.3	41.0	-0.3	38.3	38.1	-0.2	87.7	87.4	-0.3	76.0	75.7	-0.3	0.3	0.3	0.0
AJ20	41.0	41.0	0.0	37.8	37.8	0.0	87.2	87.2	0.0	75.1	74.8	-0.3	0.3	0.3	0.0
AJ21	40.9	41.1	0.2	37.6	37.7	0.1	87.0	87.1	0.1	76.1	76.5	0.4	0.3	0.3	0.0
AJ22	40.7	40.7	0.0	37.4	37.5	0.1	86.8	86.9	0.1	77.3	77.3	0.0	0.3	0.3	0.0
AJ23	40.3	40.3	0.0	37.1	37.1	0.0	86.4	86.4	0.0	76.9	76.6	-0.3	0.3	0.3	0.0
AK1	38.4	38.6	0.2	35.3	35.2	-0.1	84.6	84.6	0.0	72.8	73.0	0.2	0.1	0.1	0.0
AK2	38.5	38.4	-0.1	35.4	35.2	-0.2	84.7	84.6	-0.1	73.9	74.2	0.3	0.1	0.1	0.0
AK3	38.6	38.7	0.1	35.6	35.6	0.0	85.0	85.0	0.0	75.1	75.3	0.2	0.1	0.1	0.0
AK4	39.7	40.0	0.3	36.5	36.7	0.2	85.9	86.1	0.2	76.2	76.3	0.1	0.2	0.2	0.0
AK5	41.0	41.5	0.5	37.6	38.0	0.4	87.0	87.4	0.4	77.0	77.2	0.2	0.2	0.3	0.1
AK6	42.2	42.7	0.5	38.7	39.2	0.5	88.1	88.6	0.5	77.6	77.6	0.0	0.4	0.4	0.0
AK7	43.2	43.6	0.4	39.8	40.2	0.4	89.2	89.6	0.4	77.8	77.7	-0.1	0.8	0.7	-0.1
AK8	44.1	44.6	0.5	41.1	41.8	0.7	90.4	91.1	0.7	77.0	78.4	1.4	0.6	0.7	0.1
AK9	46.4	47.4	1.0	43.7	44.8	1.1	93.1	94.2	1.1	83.0	84.6	1.6	1.8	2.3	0.5
AK10	49.6	50.5	0.9	46.9	47.8	0.9	96.3	97.2	0.9	86.3	86.3	0.0	3.1	4.7	1.6
AK11	52.7	52.4	-0.3	49.9	49.5	-0.4	99.3	98.9	-0.4	86.4	86.4	0.0	6.2	5.9	-0.3
AK12	53.2	52.8	-0.4	50.2	49.7	-0.5	99.5	99.1	-0.4	86.5	86.5	0.0	6.5	5.9	-0.6
AK13	49.8	49.3	-0.5	47.2	46.8	-0.4	96.6	96.2	-0.4	86.0	86.0	0.0	2.5	2.3	-0.2

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AK14	47.0	46.1	-0.9	44.4	43.5	-0.9	93.8	92.8	-1.0	85.4	85.4	0.0	2.0	1.5	-0.5
AK15	44.9	44.2	-0.7	42.1	41.5	-0.6	91.5	90.8	-0.7	85.4	85.4	0.0	1.3	1.1	-0.2
AK16	43.3	42.9	-0.4	40.6	40.1	-0.5	89.9	89.5	-0.4	80.0	80.0	0.0	0.8	0.7	-0.1
AK17	42.5	42.2	-0.3	39.8	39.5	-0.3	89.1	88.9	-0.2	77.1	77.4	0.3	0.6	0.6	0.0
AK18	41.9	41.6	-0.3	39.1	38.9	-0.2	88.5	88.2	-0.3	77.3	76.9	-0.4	0.5	0.5	0.0
AK19	41.0	40.8	-0.2	38.0	37.8	-0.2	87.4	87.2	-0.2	75.3	75.3	0.0	0.3	0.3	0.0
AK20	40.2	40.2	0.0	37.1	37.0	-0.1	86.5	86.4	-0.1	74.3	74.3	0.0	0.2	0.2	0.0
AK21	40.0	40.1	0.1	36.8	36.8	0.0	86.2	86.2	0.0	74.3	74.9	0.6	0.3	0.3	0.0
AK22	39.9	39.9	0.0	36.8	36.8	0.0	86.2	86.2	0.0	76.2	76.4	0.2	0.3	0.3	0.0
AK23	39.8	39.8	0.0	36.7	36.7	0.0	86.1	86.1	0.0	76.6	76.4	-0.2	0.3	0.3	0.0
AL1	37.5	37.8	0.3	34.4	34.5	0.1	83.8	83.9	0.1	73.2	73.2	0.0	0.1	0.1	0.0
AL2	38.5	38.8	0.3	35.1	35.2	0.1	84.5	84.6	0.1	73.5	73.5	0.0	0.1	0.1	0.0
AL3	38.8	39.0	0.2	35.5	35.5	0.0	84.8	84.9	0.1	73.7	73.7	0.0	0.1	0.1	0.0
AL4	38.9	39.2	0.3	35.7	35.9	0.2	85.1	85.3	0.2	73.4	73.2	-0.2	0.1	0.1	0.0
AL5	39.6	40.0	0.4	36.4	36.8	0.4	85.8	86.1	0.3	73.0	73.2	0.2	0.2	0.2	0.0
AL6	40.7	41.2	0.5	37.7	38.1	0.4	87.1	87.5	0.4	73.9	74.2	0.3	0.2	0.3	0.1
AL7	42.3	42.9	0.6	39.3	39.9	0.6	88.7	89.3	0.6	75.2	75.5	0.3	0.3	0.5	0.2
AL8	44.3	45.1	0.8	41.4	42.1	0.7	90.8	91.5	0.7	77.1	78.5	1.4	1.3	1.7	0.4
AL9	46.0	46.4	0.4	43.3	43.9	0.6	92.6	93.2	0.6	83.0	84.2	1.2	1.7	1.7	0.0
AL10	48.1	49.1	1.0	45.7	46.6	0.9	95.0	95.9	0.9	85.5	85.5	0.0	1.6	2.7	1.1
AL11	51.6	51.4	-0.2	48.8	48.5	-0.3	98.2	97.9	-0.3	85.6	85.6	0.0	5.1	4.9	-0.2
AL12	52.2	51.7	-0.5	49.1	48.7	-0.4	98.5	98.0	-0.5	85.6	85.6	0.0	5.3	4.7	-0.6
AL13	49.1	48.7	-0.4	46.3	45.9	-0.4	95.6	95.3	-0.3	85.3	85.3	0.0	2.2	2.2	0.0
AL14	46.3	45.4	-0.9	43.9	42.8	-1.1	93.2	92.2	-1.0	84.6	84.6	0.0	1.6	1.3	-0.3
AL15	43.4	42.8	-0.6	40.7	40.1	-0.6	90.1	89.5	-0.6	85.1	85.1	0.0	0.7	0.5	-0.2
AL16	41.9	41.5	-0.4	39.2	38.8	-0.4	88.5	88.2	-0.3	80.7	80.7	0.0	0.4	0.4	0.0
AL17	41.0	40.9	-0.1	38.2	38.1	-0.1	87.6	87.5	-0.1	75.3	75.3	0.0	0.3	0.3	0.0
AL18	40.4	40.4	0.0	37.6	37.6	0.0	87.0	87.0	0.0	76.3	76.3	0.0	0.3	0.3	0.0
AL19	39.9	39.9	0.0	36.9	36.9	0.0	86.3	86.3	0.0	75.6	75.1	-0.5	0.3	0.2	-0.1

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AL20	39.2	39.1	-0.1	36.1	36.0	-0.1	85.5	85.3	-0.2	73.0	72.5	-0.5	0.2	0.2	0.0
AL21	38.7	38.7	0.0	35.7	35.6	-0.1	85.0	85.0	0.0	72.5	73.1	0.6	0.2	0.2	0.0
AL22	38.9	38.9	0.0	35.9	35.9	0.0	85.2	85.3	0.1	75.0	75.3	0.3	0.2	0.2	0.0
AL23	38.9	39.0	0.1	36.0	36.0	0.0	85.3	85.4	0.1	76.0	76.0	0.0	0.2	0.2	0.0
AM1	36.3	36.4	0.1	33.3	33.3	0.0	82.7	82.7	0.0	70.1	70.3	0.2	0.1	0.1	0.0
AM2	37.1	37.4	0.3	34.0	34.2	0.2	83.4	83.5	0.1	70.9	71.1	0.2	0.1	0.1	0.0
AM3	38.6	38.9	0.3	35.2	35.4	0.2	84.6	84.8	0.2	71.7	71.9	0.2	0.1	0.1	0.0
AM4	39.9	40.2	0.3	36.4	36.7	0.3	85.8	86.0	0.2	72.6	72.8	0.2	0.1	0.1	0.0
AM5	41.0	41.4	0.4	37.5	37.8	0.3	86.9	87.2	0.3	73.5	73.7	0.2	0.3	0.3	0.0
AM6	42.0	42.4	0.4	38.7	39.0	0.3	88.0	88.4	0.4	74.5	74.7	0.2	0.5	0.6	0.1
AM7	42.9	43.1	0.2	39.8	40.0	0.2	89.1	89.4	0.3	75.7	75.7	0.0	0.9	1.0	0.1
AM8	43.2	43.4	0.2	40.4	40.6	0.2	89.8	90.0	0.2	77.5	78.6	1.1	0.8	0.6	-0.2
AM9	44.2	44.8	0.6	41.8	42.5	0.7	91.1	91.8	0.7	82.8	83.7	0.9	0.8	0.8	0.0
AM10	47.1	48.1	1.0	44.7	45.6	0.9	94.1	94.9	0.8	84.6	84.7	0.1	1.5	2.3	0.8
AM11	50.5	50.4	-0.1	47.7	47.5	-0.2	97.1	96.9	-0.2	84.7	84.8	0.1	4.0	4.1	0.1
AM12	51.3	50.8	-0.5	48.2	47.7	-0.5	97.6	97.1	-0.5	84.8	84.8	0.0	5.1	4.3	-0.8
AM13	48.2	47.7	-0.5	45.3	44.9	-0.4	94.7	94.3	-0.4	84.6	84.6	0.0	1.5	1.6	0.1
AM14	45.9	45.2	-0.7	43.4	42.6	-0.8	92.7	92.0	-0.7	84.1	84.1	0.0	1.4	1.3	-0.1
AM15	43.2	42.6	-0.6	40.4	39.8	-0.6	89.8	89.1	-0.7	84.5	84.5	0.0	0.8	0.7	-0.1
AM16	41.5	41.2	-0.3	38.5	38.2	-0.3	87.9	87.6	-0.3	81.3	81.3	0.0	0.5	0.4	-0.1
AM17	40.4	40.3	-0.1	37.4	37.2	-0.2	86.7	86.6	-0.1	75.9	75.9	0.0	0.3	0.3	0.0
AM18	39.7	39.7	0.0	36.7	36.7	0.0	86.0	86.1	0.1	74.3	74.7	0.4	0.2	0.2	0.0
AM19	38.9	38.9	0.0	36.0	36.0	0.0	85.4	85.4	0.0	75.1	74.9	-0.2	0.2	0.2	0.0
AM20	38.1	38.1	0.0	35.2	35.2	0.0	84.6	84.5	-0.1	73.8	73.1	-0.7	0.2	0.2	0.0
AM21	37.7	37.7	0.0	34.8	34.8	0.0	84.2	84.2	0.0	71.3	71.5	0.2	0.2	0.2	0.0
AM22	37.9	38.0	0.1	35.0	35.1	0.1	84.3	84.4	0.1	73.5	74.1	0.6	0.2	0.2	0.0
AM23	37.9	38.0	0.1	35.0	35.1	0.1	84.4	84.5	0.1	75.1	75.2	0.1	0.2	0.1	-0.1
AN1	36.3	36.0	-0.3	33.2	32.9	-0.3	82.5	82.2	-0.3	68.5	68.6	0.1	0.1	0.1	0.0
AN2	36.4	36.3	-0.1	33.4	33.3	-0.1	82.8	82.6	-0.2	69.3	69.4	0.1	0.1	0.1	0.0

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AN3	37.0	37.0	0.0	34.1	34.0	-0.1	83.5	83.4	-0.1	70.1	70.1	0.0	0.1	0.1	0.0
AN4	37.9	38.0	0.1	35.0	35.0	0.0	84.3	84.3	0.0	71.5	71.5	0.0	0.1	0.1	0.0
AN5	38.9	39.1	0.2	36.0	36.1	0.1	85.4	85.5	0.1	73.8	73.8	0.0	0.1	0.1	0.0
AN6	39.8	39.8	0.0	37.1	37.1	0.0	86.5	86.5	0.0	75.5	75.5	0.0	0.2	0.2	0.0
AN7	40.3	40.4	0.1	37.7	37.7	0.0	87.0	87.1	0.1	76.2	76.2	0.0	0.3	0.2	-0.1
AN8	41.1	41.6	0.5	38.6	39.1	0.5	88.0	88.4	0.4	77.2	78.6	1.4	0.4	0.4	0.0
AN9	43.4	44.2	0.8	41.0	41.8	0.8	90.3	91.1	0.8	82.4	83.1	0.7	0.8	0.9	0.1
AN10	46.3	47.2	0.9	43.9	44.7	0.8	93.3	94.1	0.8	83.8	83.8	0.0	1.2	1.5	0.3
AN11	49.4	49.2	-0.2	46.6	46.4	-0.2	96.0	95.7	-0.3	83.8	83.9	0.1	2.8	2.5	-0.3
AN12	50.2	49.9	-0.3	47.2	46.8	-0.4	96.5	96.2	-0.3	83.9	83.9	0.0	4.0	3.8	-0.2
AN13	47.6	47.1	-0.5	44.6	44.1	-0.5	94.0	93.5	-0.5	83.8	83.8	0.0	1.3	1.1	-0.2
AN14	45.3	44.8	-0.5	42.8	42.2	-0.6	92.1	91.6	-0.5	83.5	83.5	0.0	1.2	1.1	-0.1
AN15	42.5	41.8	-0.7	39.8	39.0	-0.8	89.2	88.4	-0.8	83.7	83.7	0.0	0.5	0.4	-0.1
AN16	40.5	40.0	-0.5	37.7	37.2	-0.5	87.1	86.6	-0.5	81.9	81.9	0.0	0.3	0.3	0.0
AN17	39.2	38.9	-0.3	36.4	36.1	-0.3	85.7	85.4	-0.3	76.6	76.6	0.0	0.2	0.2	0.0
AN18	38.4	38.3	-0.1	35.6	35.5	-0.1	84.9	84.9	0.0	74.1	74.0	-0.1	0.2	0.2	0.0
AN19	38.0	38.0	0.0	35.2	35.2	0.0	84.5	84.6	0.1	73.9	73.8	-0.1	0.2	0.2	0.0
AN20	37.7	37.8	0.1	34.9	34.9	0.0	84.2	84.3	0.1	73.7	73.4	-0.3	0.2	0.2	0.0
AN21	37.5	37.6	0.1	34.6	34.7	0.1	84.0	84.1	0.1	72.2	71.7	-0.5	0.2	0.2	0.0
AN22	37.4	37.5	0.1	34.4	34.5	0.1	83.8	83.9	0.1	71.9	72.5	0.6	0.1	0.1	0.0
AN23	37.0	37.0	0.0	34.2	34.3	0.1	83.6	83.6	0.0	74.1	74.3	0.2	0.1	0.1	0.0
AO1	37.0	36.7	-0.3	33.7	33.3	-0.4	83.0	82.7	-0.3	71.0	71.0	0.0	0.1	0.1	0.0
AO2	36.8	36.5	-0.3	33.7	33.3	-0.4	83.0	82.7	-0.3	71.5	71.5	0.0	0.1	0.1	0.0
AO3	36.5	36.3	-0.2	33.6	33.3	-0.3	83.0	82.7	-0.3	72.3	72.3	0.0	0.1	0.1	0.0
AO4	36.8	36.7	-0.1	34.2	34.0	-0.2	83.6	83.4	-0.2	73.7	73.7	0.0	0.1	0.1	0.0
AO5	37.5	37.5	0.0	35.0	34.9	-0.1	84.4	84.3	-0.1	74.3	74.3	0.0	0.1	0.1	0.0
AO6	38.1	38.2	0.1	35.6	35.5	-0.1	84.9	84.9	0.0	74.4	74.6	0.2	0.1	0.1	0.0
AO7	39.1	39.5	0.4	36.3	36.6	0.3	85.7	86.0	0.3	75.2	75.3	0.1	0.2	0.2	0.0
AO8	40.8	41.4	0.6	38.1	38.7	0.6	87.5	88.1	0.6	77.2	78.5	1.3	0.4	0.5	0.1

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AO9	43.0	43.6	0.6	40.5	41.3	0.8	89.9	90.6	0.7	81.9	82.5	0.6	0.6	0.7	0.1
AO10	45.7	46.3	0.6	43.2	43.8	0.6	92.6	93.2	0.6	83.0	83.0	0.0	1.0	1.1	0.1
AO11	48.2	48.0	-0.2	45.4	45.2	-0.2	94.8	94.6	-0.2	82.9	83.0	0.1	2.0	1.8	-0.2
AO12	48.9	48.6	-0.3	45.8	45.5	-0.3	95.2	94.9	-0.3	83.1	83.1	0.0	2.3	2.2	-0.1
AO13	46.9	46.6	-0.3	43.9	43.6	-0.3	93.3	92.9	-0.4	83.1	83.1	0.0	1.4	1.3	-0.1
AO14	44.9	44.4	-0.5	42.1	41.7	-0.4	91.5	91.1	-0.4	82.9	82.9	0.0	1.0	0.9	-0.1
AO15	42.5	41.7	-0.8	39.9	39.0	-0.9	89.2	88.4	-0.8	82.7	82.7	0.0	0.5	0.4	-0.1
AO16	40.1	39.5	-0.6	37.3	36.7	-0.6	86.6	86.1	-0.5	81.8	81.8	0.0	0.2	0.2	0.0
AO17	38.6	38.2	-0.4	35.7	35.4	-0.3	85.1	84.7	-0.4	77.2	77.2	0.0	0.1	0.1	0.0
AO18	37.8	37.6	-0.2	34.8	34.7	-0.1	84.2	84.0	-0.2	73.3	73.3	0.0	0.1	0.1	0.0
AO19	37.5	37.6	0.1	34.5	34.6	0.1	83.9	84.0	0.1	72.9	72.9	0.0	0.1	0.1	0.0
AO20	37.5	37.7	0.2	34.5	34.7	0.2	83.9	84.0	0.1	72.9	73.0	0.1	0.1	0.2	0.1
AO21	37.3	37.4	0.1	34.2	34.4	0.2	83.6	83.7	0.1	72.5	72.1	-0.4	0.2	0.2	0.0
AO22	36.8	36.7	-0.1	33.8	33.8	0.0	83.2	83.2	0.0	72.0	71.8	-0.2	0.1	0.2	0.1
AO23	36.1	36.1	0.0	33.4	33.4	0.0	82.8	82.8	0.0	72.8	73.2	0.4	0.1	0.1	0.0
AP1	36.4	36.2	-0.2	33.1	32.8	-0.3	82.5	82.1	-0.4	71.2	71.2	0.0	0.1	0.1	0.0
AP2	37.3	37.0	-0.3	34.0	33.7	-0.3	83.3	83.1	-0.2	71.9	71.9	0.0	0.1	0.1	0.0
AP3	37.1	37.1	0.0	34.1	34.0	-0.1	83.5	83.3	-0.2	72.6	72.6	0.0	0.1	0.1	0.0
AP4	37.2	37.2	0.0	34.4	34.3	-0.1	83.7	83.7	0.0	72.4	72.4	0.0	0.1	0.1	0.0
AP5	37.5	37.6	0.1	34.6	34.6	0.0	84.0	84.0	0.0	72.3	72.3	0.0	0.1	0.1	0.0
AP6	38.1	38.4	0.3	35.2	35.3	0.1	84.5	84.7	0.2	72.3	72.1	-0.2	0.1	0.1	0.0
AP7	39.4	39.6	0.2	36.4	36.7	0.3	85.8	86.1	0.3	72.6	73.7	1.1	0.1	0.1	0.0
AP8	40.7	41.0	0.3	38.0	38.5	0.5	87.4	87.8	0.4	77.2	78.4	1.2	0.3	0.4	0.1
AP9	42.3	42.8	0.5	39.9	40.5	0.6	89.3	89.9	0.6	81.4	81.8	0.4	0.5	0.5	0.0
AP10	44.6	45.3	0.7	42.2	42.8	0.6	91.5	92.1	0.6	82.1	82.1	0.0	0.6	0.7	0.1
AP11	47.2	47.1	-0.1	44.4	44.2	-0.2	93.8	93.6	-0.2	82.1	82.2	0.1	1.5	1.3	-0.2
AP12	47.5	47.2	-0.3	44.5	44.2	-0.3	93.9	93.5	-0.4	82.3	82.3	0.0	1.4	1.3	-0.1
AP13	45.9	45.6	-0.3	42.9	42.6	-0.3	92.2	91.9	-0.3	82.3	82.3	0.0	0.8	0.7	-0.1
AP14	44.3	44.0	-0.3	41.4	41.2	-0.2	90.8	90.6	-0.2	82.2	82.2	0.0	0.8	0.8	0.0

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AP15	42.6	42.0	-0.6	39.9	39.2	-0.7	89.3	88.6	-0.7	81.7	81.7	0.0	0.6	0.3	-0.3
AP16	40.3	39.8	-0.5	37.3	36.8	-0.5	86.7	86.1	-0.6	81.5	81.5	0.0	0.2	0.2	0.0
AP17	38.7	38.3	-0.4	35.6	35.2	-0.4	85.0	84.6	-0.4	77.7	77.7	0.0	0.1	0.1	0.0
AP18	37.6	37.4	-0.2	34.5	34.3	-0.2	83.9	83.6	-0.3	73.1	73.1	0.0	0.1	0.1	0.0
AP19	37.1	37.1	0.0	33.9	33.9	0.0	83.3	83.3	0.0	72.6	72.6	0.0	0.1	0.1	0.0
AP20	36.8	36.8	0.0	33.6	33.7	0.1	83.0	83.1	0.1	71.5	71.8	0.3	0.1	0.1	0.0
AP21	36.2	36.2	0.0	33.2	33.3	0.1	82.6	82.6	0.0	72.1	72.0	-0.1	0.1	0.1	0.0
AP22	35.5	35.5	0.0	32.7	32.7	0.0	82.1	82.1	0.0	71.1	70.6	-0.5	0.1	0.1	0.0
AP23	35.1	35.1	0.0	32.4	32.5	0.1	81.8	81.9	0.1	71.3	71.9	0.6	0.1	0.1	0.0
AQ1	34.9	34.7	-0.2	31.8	31.6	-0.2	81.2	81.0	-0.2	69.5	69.4	-0.1	0.0	0.0	0.0
AQ2	36.6	36.4	-0.2	33.5	33.3	-0.2	82.9	82.7	-0.2	69.5	69.3	-0.2	0.0	0.0	0.0
AQ3	37.1	37.0	-0.1	34.1	34.0	-0.1	83.5	83.4	-0.1	69.5	69.5	0.0	0.0	0.0	0.0
AQ4	37.1	37.0	-0.1	34.1	34.0	-0.1	83.5	83.4	-0.1	68.5	68.7	0.2	0.0	0.0	0.0
AQ5	37.4	37.4	0.0	34.4	34.4	0.0	83.8	83.8	0.0	69.2	69.4	0.2	0.0	0.0	0.0
AQ6	38.0	38.0	0.0	35.1	35.1	0.0	84.5	84.5	0.0	70.0	70.2	0.2	0.0	0.1	0.1
AQ7	38.6	38.7	0.1	35.9	36.1	0.2	85.3	85.5	0.2	72.7	73.8	1.1	0.1	0.1	0.0
AQ8	39.5	39.8	0.3	37.0	37.5	0.5	86.4	86.9	0.5	77.1	78.2	1.1	0.2	0.3	0.1
AQ9	41.4	41.9	0.5	39.1	39.7	0.6	88.5	89.1	0.6	80.6	80.9	0.3	0.4	0.4	0.0
AQ10	44.1	44.6	0.5	41.6	42.1	0.5	91.0	91.5	0.5	81.2	81.1	-0.1	0.6	0.6	0.0
AQ11	46.3	46.2	-0.1	43.5	43.3	-0.2	92.9	92.7	-0.2	81.1	81.2	0.1	1.1	0.9	-0.2
AQ12	46.2	45.9	-0.3	43.2	42.9	-0.3	92.6	92.2	-0.4	81.2	81.2	0.0	0.9	0.8	-0.1
AQ13	45.0	44.7	-0.3	42.0	41.6	-0.4	91.4	91.0	-0.4	81.2	81.2	0.0	0.7	0.6	-0.1
AQ14	43.4	43.1	-0.3	40.5	40.2	-0.3	89.8	89.6	-0.2	81.2	81.2	0.0	0.5	0.5	0.0
AQ15	42.3	41.8	-0.5	39.7	39.2	-0.5	89.0	88.6	-0.4	80.4	80.4	0.0	0.6	0.5	-0.1
AQ16	40.1	39.6	-0.5	37.4	36.7	-0.7	86.7	86.1	-0.6	80.9	80.9	0.0	0.2	0.2	0.0
AQ17	38.3	37.9	-0.4	35.4	34.8	-0.6	84.8	84.2	-0.6	78.1	78.1	0.0	0.1	0.1	0.0
AQ18	36.9	36.4	-0.5	33.8	33.3	-0.5	83.2	82.7	-0.5	73.7	73.7	0.0	0.1	0.1	0.0
AQ19	35.8	35.5	-0.3	32.7	32.4	-0.3	82.0	81.8	-0.2	72.2	72.2	0.0	0.1	0.1	0.0
AQ20	35.1	35.0	-0.1	32.1	32.1	0.0	81.4	81.4	0.0	71.0	71.0	0.0	0.1	0.1	0.0

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AQ21	34.6	34.7	0.1	31.8	31.9	0.1	81.2	81.3	0.1	71.1	71.2	0.1	0.1	0.1	0.0
AQ22	34.4	34.5	0.1	31.6	31.8	0.2	81.0	81.1	0.1	71.0	70.8	-0.2	0.1	0.1	0.0
AQ23	34.2	34.3	0.1	31.5	31.7	0.2	80.9	81.0	0.1	69.9	70.4	0.5	0.1	0.1	0.0
AR1	33.8	33.8	0.0	31.1	31.1	0.0	80.5	80.5	0.0	65.5	66.0	0.5	0.0	0.0	0.0
AR2	35.5	35.3	-0.2	32.7	32.6	-0.1	82.0	82.0	0.0	67.4	67.7	0.3	0.0	0.0	0.0
AR3	37.0	36.7	-0.3	33.9	33.7	-0.2	83.3	83.1	-0.2	68.2	68.3	0.1	0.0	0.0	0.0
AR4	37.6	37.3	-0.3	34.5	34.2	-0.3	83.8	83.6	-0.2	68.8	68.9	0.1	0.0	0.0	0.0
AR5	37.7	37.5	-0.2	34.6	34.4	-0.2	84.0	83.8	-0.2	69.4	69.5	0.1	0.0	0.0	0.0
AR6	37.7	37.6	-0.1	34.8	34.7	-0.1	84.2	84.1	-0.1	70.0	70.1	0.1	0.1	0.1	0.0
AR7	38.2	38.3	0.1	35.5	35.7	0.2	84.8	85.0	0.2	72.8	73.8	1.0	0.1	0.1	0.0
AR8	39.6	39.8	0.2	37.0	37.4	0.4	86.4	86.8	0.4	77.0	78.0	1.0	0.2	0.3	0.1
AR9	41.6	41.9	0.3	39.1	39.6	0.5	88.5	88.9	0.4	79.9	80.1	0.2	0.4	0.4	0.0
AR10	43.5	43.9	0.4	41.0	41.5	0.5	90.4	90.8	0.4	80.2	80.1	-0.1	0.5	0.5	0.0
AR11	45.3	45.3	0.0	42.6	42.5	-0.1	91.9	91.8	-0.1	80.2	80.2	0.0	0.8	0.7	-0.1
AR12	45.3	45.0	-0.3	42.3	41.9	-0.4	91.7	91.3	-0.4	80.3	80.3	0.0	0.7	0.6	-0.1
AR13	44.0	43.7	-0.3	41.0	40.7	-0.3	90.4	90.0	-0.4	80.4	80.4	0.0	0.6	0.5	-0.1
AR14	43.0	42.6	-0.4	40.0	39.7	-0.3	89.4	89.0	-0.4	80.3	80.3	0.0	0.5	0.4	-0.1
AR15	41.6	41.4	-0.2	39.0	38.8	-0.2	88.4	88.1	-0.3	79.2	79.2	0.0	0.4	0.4	0.0
AR16	40.2	39.7	-0.5	37.5	37.0	-0.5	86.9	86.4	-0.5	80.1	80.1	0.0	0.2	0.2	0.0
AR17	38.3	37.7	-0.6	35.5	34.9	-0.6	84.9	84.3	-0.6	78.4	78.4	0.0	0.1	0.1	0.0
AR18	36.4	35.8	-0.6	33.6	33.0	-0.6	83.0	82.3	-0.7	74.2	74.2	0.0	0.1	0.1	0.0
AR19	34.9	34.4	-0.5	32.0	31.5	-0.5	81.4	80.9	-0.5	71.1	71.1	0.0	0.1	0.0	-0.1
AR20	34.0	33.7	-0.3	31.1	30.9	-0.2	80.5	80.3	-0.2	69.8	69.8	0.0	0.1	0.1	0.0
AR21	33.7	33.7	0.0	30.9	30.9	0.0	80.3	80.3	0.0	69.5	69.8	0.3	0.1	0.1	0.0
AR22	33.7	33.8	0.1	30.9	31.0	0.1	80.3	80.4	0.1	70.3	70.3	0.0	0.1	0.1	0.0
AR23	33.7	33.8	0.1	31.0	31.1	0.1	80.3	80.5	0.2	69.9	69.6	-0.3	0.1	0.1	0.0
AS1	33.8	33.8	0.0	31.2	31.1	-0.1	80.5	80.5	0.0	67.0	67.2	0.2	0.0	0.0	0.0
AS2	34.9	34.8	-0.1	32.1	31.9	-0.2	81.5	81.3	-0.2	67.9	68.1	0.2	0.0	0.0	0.0
AS3	36.0	35.7	-0.3	32.9	32.7	-0.2	82.3	82.0	-0.3	68.8	69.0	0.2	0.0	0.0	0.0

Table D-23 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change	2012 Alt A: No Action	2012 Alt C3a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AS4	36.8	36.6	-0.2	33.7	33.4	-0.3	83.0	82.8	-0.2	69.7	69.9	0.2	0.0	0.0	0.0
AS5	37.4	37.2	-0.2	34.2	34.1	-0.1	83.6	83.4	-0.2	70.5	70.7	0.2	0.0	0.0	0.0
AS6	38.0	37.8	-0.2	34.9	34.8	-0.1	84.3	84.2	-0.1	71.3	71.5	0.2	0.1	0.1	0.0
AS7	38.8	38.7	-0.1	35.8	35.9	0.1	85.2	85.3	0.1	72.9	73.8	0.9	0.1	0.1	0.0
AS8	39.8	39.9	0.1	37.1	37.4	0.3	86.4	86.8	0.4	76.8	77.8	1.0	0.2	0.2	0.0
AS9	41.0	41.3	0.3	38.6	39.0	0.4	87.9	88.4	0.5	79.2	79.4	0.2	0.3	0.4	0.1
AS10	42.5	42.9	0.4	40.1	40.5	0.4	89.5	89.9	0.4	79.4	79.3	-0.1	0.5	0.5	0.0
AS11	44.2	44.3	0.1	41.5	41.5	0.0	90.8	90.8	0.0	79.4	79.4	0.0	0.6	0.6	0.0
AS12	44.5	44.3	-0.2	41.5	41.2	-0.3	90.8	90.5	-0.3	79.5	79.5	0.0	0.6	0.6	0.0
AS13	43.1	42.8	-0.3	40.1	39.7	-0.4	89.4	89.1	-0.3	79.5	79.5	0.0	0.5	0.4	-0.1
AS14	42.2	41.9	-0.3	39.1	38.8	-0.3	88.5	88.2	-0.3	79.5	79.5	0.0	0.4	0.3	-0.1
AS15	41.5	41.3	-0.2	38.7	38.5	-0.2	88.1	87.9	-0.2	78.6	78.6	0.0	0.3	0.2	-0.1
AS16	40.4	40.0	-0.4	37.7	37.2	-0.5	87.0	86.6	-0.4	79.4	79.4	0.0	0.2	0.1	-0.1
AS17	39.1	38.7	-0.4	36.2	35.8	-0.4	85.6	85.2	-0.4	78.3	78.3	0.0	0.1	0.1	0.0
AS18	37.3	36.8	-0.5	34.4	33.9	-0.5	83.8	83.3	-0.5	74.7	74.7	0.0	0.1	0.1	0.0
AS19	35.4	34.9	-0.5	32.6	32.0	-0.6	81.9	81.4	-0.5	71.9	71.9	0.0	0.1	0.0	-0.1
AS20	34.2	33.8	-0.4	31.3	30.9	-0.4	80.7	80.3	-0.4	71.5	71.5	0.0	0.0	0.0	0.0
AS21	33.6	33.4	-0.2	30.7	30.6	-0.1	80.1	79.9	-0.2	70.8	70.8	0.0	0.0	0.0	0.0
AS22	33.5	33.5	0.0	30.6	30.6	0.0	80.0	80.0	0.0	69.9	69.9	0.0	0.1	0.1	0.0
AS23	33.4	33.4	0.0	30.6	30.7	0.1	80.0	80.0	0.0	69.4	69.3	-0.1	0.1	0.1	0.0

Table D-24
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C1	49.9	49.3	-0.6	48.9	48.3	-0.6	98.2	97.7	-0.5	86.1	86.2	0.1	4.0	3.5	-0.5
C2	58.2	57.4	-0.8	55.0	54.2	-0.8	104.4	103.6	-0.8	84.8	84.8	0.0	22.9	19.9	-3.0
C3	49.1	48.6	-0.5	48.0	47.5	-0.5	97.4	96.9	-0.5	86.3	86.3	0.0	2.7	2.4	-0.3
C4	48.1	47.5	-0.6	47.0	46.4	-0.6	96.3	95.8	-0.5	86.3	86.3	0.0	3.1	2.7	-0.4
C5	57.8	57.0	-0.8	54.8	53.9	-0.9	104.1	103.3	-0.8	85.3	85.3	0.0	18.3	15.0	-3.3
C6	49.8	49.4	-0.4	48.8	48.4	-0.4	98.1	97.8	-0.3	86.8	87.2	0.4	3.9	3.4	-0.5
C7	53.3	52.9	-0.4	49.8	49.5	-0.3	99.2	98.9	-0.3	87.4	87.6	0.2	5.9	5.5	-0.4
C8	53.1	53.0	-0.1	51.3	51.1	-0.2	100.7	100.5	-0.2	86.3	86.3	0.0	7.6	7.5	-0.1
C9	52.6	52.3	-0.3	50.9	50.6	-0.3	100.2	100.0	-0.2	84.0	84.0	0.0	6.6	6.3	-0.3
C10	55.7	56.3	0.6	52.5	52.9	0.4	101.9	102.2	0.3	86.9	86.9	0.0	13.5	14.5	1.0
C11	50.1	49.7	-0.4	48.7	48.3	-0.4	98.0	97.7	-0.3	84.7	84.7	0.0	4.6	4.2	-0.4
C12	49.4	48.8	-0.6	48.1	47.6	-0.5	97.4	96.9	-0.5	86.7	86.7	0.0	4.0	3.6	-0.4
C14	59.8	60.3	0.5	56.6	57.0	0.4	106.0	106.4	0.4	85.8	85.8	0.0	26.3	27.9	1.6
C15	48.8	48.4	-0.4	47.7	47.3	-0.4	97.0	96.7	-0.3	84.6	84.8	0.2	3.3	2.9	-0.4
C16	51.1	50.4	-0.7	49.7	49.0	-0.7	99.1	98.4	-0.7	87.9	87.9	0.0	4.9	4.3	-0.6
C17	52.8	52.6	-0.2	51.1	51.0	-0.1	100.5	100.3	-0.2	84.1	84.1	0.0	7.1	6.8	-0.3
C18	58.3	59.3	1.0	55.3	56.0	0.7	104.7	105.4	0.7	84.8	84.9	0.1	21.5	24.6	3.1
C19	53.6	52.9	-0.7	50.6	49.9	-0.7	100.0	99.3	-0.7	84.0	84.0	0.0	8.2	6.7	-1.5
C20	60.9	60.1	-0.8	57.6	56.7	-0.9	106.9	106.1	-0.8	86.4	86.4	0.0	34.9	30.0	-4.9
C21	59.8	58.9	-0.9	56.7	55.7	-1.0	106.0	105.1	-0.9	87.0	87.0	0.0	27.2	22.0	-5.2
C22	48.5	51.2	2.7	46.0	48.8	2.8	95.4	98.2	2.8	82.5	84.3	1.8	1.7	3.7	2.0
C23	46.3	46.9	0.6	44.2	44.6	0.4	93.6	94.0	0.4	84.7	84.7	0.0	0.7	1.6	0.9
C24	60.7	60.5	-0.2	57.6	57.5	-0.1	107.0	106.9	-0.1	91.8	91.8	0.0	35.4	33.9	-1.5
C25	48.1	47.5	-0.6	47.0	46.5	-0.5	96.4	95.9	-0.5	85.7	85.7	0.0	2.7	2.3	-0.4
C26	54.5	55.4	0.9	52.5	53.3	0.8	101.8	102.7	0.9	86.7	87.2	0.5	12.1	14.1	2.0
C27	52.9	52.7	-0.2	51.1	51.0	-0.1	100.5	100.4	-0.1	83.7	83.9	0.2	7.1	6.9	-0.2
C28	56.9	56.3	-0.6	53.7	53.1	-0.6	103.1	102.4	-0.7	86.7	87.2	0.5	14.1	12.1	-2.0
C29	61.0	60.2	-0.8	57.7	56.9	-0.8	107.1	106.2	-0.9	86.3	86.3	0.0	35.5	30.6	-4.9
C30	54.7	54.9	0.2	52.8	53.0	0.2	102.2	102.3	0.1	84.7	84.9	0.2	11.6	12.1	0.5

Table D-24 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C31	58.6	59.8	1.2	56.1	57.0	0.9	105.5	106.3	0.8	86.4	86.5	0.1	24.0	28.7	4.7
C32	56.3	55.8	-0.5	53.1	52.5	-0.6	102.4	101.9	-0.5	86.5	86.9	0.4	12.4	10.8	-1.6
C33	50.6	49.9	-0.7	49.4	48.8	-0.6	98.7	98.2	-0.5	86.4	86.5	0.1	4.5	3.9	-0.6
C34	54.7	55.6	0.9	52.6	53.5	0.9	102.0	102.9	0.9	86.2	87.5	1.3	12.4	14.4	2.0
C35	49.2	48.5	-0.7	48.0	47.3	-0.7	97.4	96.7	-0.7	87.1	87.1	0.0	3.8	3.3	-0.5
C36	49.6	48.9	-0.7	48.4	47.8	-0.6	97.8	97.1	-0.7	87.2	87.2	0.0	4.0	3.4	-0.6
C37	60.1	59.1	-1.0	57.0	56.2	-0.8	106.3	105.6	-0.7	86.0	86.0	0.0	29.8	25.8	-4.0
C38	53.9	53.5	-0.4	51.0	50.4	-0.6	100.3	99.8	-0.5	83.7	85.0	1.3	7.6	6.6	-1.0
C39	55.2	56.8	1.6	53.0	54.6	1.6	102.4	103.9	1.5	90.7	92.8	2.1	13.0	16.9	3.9
C40	48.6	51.0	2.4	45.9	48.4	2.5	95.3	97.8	2.5	82.8	81.9	-0.9	1.8	3.5	1.7
C41	42.8	44.7	1.9	40.9	42.6	1.7	90.3	92.0	1.7	80.5	81.2	0.7	0.6	0.9	0.3
C42	49.2	48.7	-0.5	48.0	47.6	-0.4	97.4	96.9	-0.5	87.0	87.0	0.0	2.7	2.5	-0.2
C43	49.0	48.5	-0.5	47.9	47.4	-0.5	97.3	96.8	-0.5	85.3	85.3	0.0	3.0	2.6	-0.4
C44	60.0	59.0	-1.0	56.9	56.1	-0.8	106.3	105.5	-0.8	86.0	86.0	0.0	29.7	25.7	-4.0
C45	49.3	48.6	-0.7	48.3	47.6	-0.7	97.6	96.9	-0.7	84.8	84.8	0.0	3.7	3.2	-0.5
C46	55.7	57.7	2.0	53.3	55.3	2.0	102.7	104.6	1.9	85.4	87.9	2.5	14.1	20.2	6.1
C47	50.0	49.4	-0.6	48.9	48.4	-0.5	98.3	97.8	-0.5	86.0	86.2	0.2	4.1	3.6	-0.5
C48	45.3	45.6	0.3	43.3	43.4	0.1	92.7	92.8	0.1	84.6	83.1	-1.5	1.0	0.9	-0.1
C49	50.5	50.0	-0.5	48.9	48.5	-0.4	98.3	97.8	-0.5	86.8	86.8	0.0	4.7	4.3	-0.4
C50	49.2	48.8	-0.4	48.1	47.8	-0.3	97.5	97.1	-0.4	85.6	86.2	0.6	3.5	3.1	-0.4
C51	54.1	54.2	0.1	52.3	52.3	0.0	101.7	101.7	0.0	84.4	84.5	0.1	9.9	10.2	0.3
C52	51.1	50.5	-0.6	49.5	49.0	-0.5	98.9	98.4	-0.5	86.1	86.1	0.0	4.5	4.0	-0.5
C53	57.4	56.6	-0.8	54.3	53.4	-0.9	103.7	102.8	-0.9	85.8	85.9	0.1	16.0	13.0	-3.0
C54	50.4	49.8	-0.6	48.9	48.4	-0.5	98.3	97.7	-0.6	87.9	87.9	0.0	4.5	4.0	-0.5
C55	45.4	45.1	-0.3	44.2	43.8	-0.4	93.5	93.2	-0.3	84.0	84.4	0.4	1.4	1.3	-0.1
C56	53.6	53.6	0.0	51.9	51.8	-0.1	101.2	101.2	0.0	84.2	84.4	0.2	8.6	8.9	0.3
C57	52.3	52.0	-0.3	50.7	50.5	-0.2	100.1	99.8	-0.3	87.4	87.4	0.0	6.1	5.7	-0.4
C58	43.3	44.5	1.2	41.7	42.8	1.1	91.1	92.2	1.1	81.6	80.9	-0.7	0.9	1.1	0.2
C59	43.7	44.9	1.2	42.0	43.1	1.1	91.4	92.5	1.1	80.9	80.2	-0.7	1.0	1.3	0.3

Table D-24 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C60	48.9	48.3	-0.6	47.7	47.1	-0.6	97.1	96.4	-0.7	87.4	87.4	0.0	3.7	3.3	-0.4
C61	47.9	47.3	-0.6	46.8	46.3	-0.5	96.2	95.7	-0.5	85.9	85.9	0.0	3.0	2.6	-0.4
C62	53.4	53.4	0.0	51.5	51.6	0.1	100.9	100.9	0.0	86.4	86.5	0.1	8.5	9.0	0.5
C63	50.0	49.6	-0.4	48.6	48.2	-0.4	98.0	97.5	-0.5	85.8	85.8	0.0	4.6	4.1	-0.5
C64	48.6	48.0	-0.6	47.4	46.9	-0.5	96.8	96.3	-0.5	87.2	87.2	0.0	3.5	3.1	-0.4
C65	48.8	48.1	-0.7	47.6	46.9	-0.7	96.9	96.3	-0.6	86.9	86.9	0.0	3.6	3.1	-0.5
C66	60.2	59.3	-0.9	57.0	56.1	-0.9	106.4	105.5	-0.9	86.6	86.6	0.0	31.9	26.7	-5.2
C67	63.1	62.2	-0.9	59.9	58.9	-1.0	109.3	108.3	-1.0	88.5	88.5	0.0	48.8	41.3	-7.5
C68	57.0	56.2	-0.8	53.9	53.0	-0.9	103.2	102.4	-0.8	85.5	85.7	0.2	14.8	12.1	-2.7
C69	61.3	60.4	-0.9	58.1	57.1	-1.0	107.5	106.5	-1.0	88.3	88.3	0.0	36.7	30.5	-6.2
C70	48.0	47.8	-0.2	45.0	44.8	-0.2	94.4	94.1	-0.3	78.5	79.9	1.4	1.1	1.2	0.1
C71	48.2	47.6	-0.6	47.0	46.5	-0.5	96.4	95.8	-0.6	86.5	86.5	0.0	3.1	2.8	-0.3
C72	60.1	59.2	-0.9	57.1	56.2	-0.9	106.4	105.6	-0.8	86.1	86.1	0.0	30.3	25.9	-4.4
C73	56.7	56.2	-0.5	53.5	53.1	-0.4	102.9	102.5	-0.4	87.0	88.2	1.2	13.1	11.4	-1.7
C74	54.7	54.2	-0.5	51.4	51.0	-0.4	100.8	100.4	-0.4	86.2	86.6	0.4	8.3	7.3	-1.0
C76	60.2	59.2	-1.0	57.0	56.2	-0.8	106.4	105.6	-0.8	85.9	85.9	0.0	28.9	25.5	-3.4
C77	52.5	52.1	-0.4	50.7	50.5	-0.2	100.1	99.8	-0.3	84.7	84.7	0.0	6.2	5.9	-0.3
C78	57.5	58.4	0.9	55.2	55.8	0.6	104.6	105.2	0.6	86.6	86.6	0.0	18.9	22.9	4.0
C79	61.8	60.9	-0.9	58.6	57.9	-0.7	107.9	107.3	-0.6	86.8	86.9	0.1	34.2	32.6	-1.6
C80	50.5	50.2	-0.3	49.1	48.7	-0.4	98.5	98.1	-0.4	84.8	85.2	0.4	4.8	4.7	-0.1
C81	57.7	58.8	1.1	54.9	55.6	0.7	104.3	105.0	0.7	84.8	84.8	0.0	19.9	23.6	3.7
C82	49.8	49.3	-0.5	48.4	48.0	-0.4	97.8	97.4	-0.4	85.2	85.2	0.0	4.3	3.9	-0.4
C83	49.7	49.1	-0.6	48.4	47.7	-0.7	97.7	97.1	-0.6	87.7	87.7	0.0	4.2	3.7	-0.5
C84	52.8	53.3	0.5	50.9	51.4	0.5	100.3	100.8	0.5	85.5	85.9	0.4	7.6	8.8	1.2
C85	52.4	52.1	-0.3	50.7	50.4	-0.3	100.1	99.7	-0.4	87.3	87.5	0.2	6.2	5.9	-0.3
C86	63.3	62.2	-1.1	60.3	59.4	-0.9	109.6	108.7	-0.9	89.5	89.5	0.0	46.4	39.0	-7.4
C87	52.4	52.1	-0.3	50.8	50.5	-0.3	100.1	99.9	-0.2	88.0	88.0	0.0	6.1	6.0	-0.1
C88	59.1	58.2	-0.9	56.0	55.2	-0.8	105.4	104.5	-0.9	87.2	88.1	0.9	21.4	17.6	-3.8
C89	52.3	52.0	-0.3	50.7	50.4	-0.3	100.1	99.8	-0.3	88.2	88.2	0.0	6.0	5.8	-0.2

Table D-24 (continued)
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C90	59.6	58.8	-0.8	56.2	55.7	-0.5	105.6	105.1	-0.5	85.4	85.4	0.0	25.1	24.1	-1.0
C91	57.0	56.4	-0.6	54.0	53.5	-0.5	103.4	102.9	-0.5	90.5	93.6	3.1	14.0	12.1	-1.9
C92	49.7	49.2	-0.5	48.3	47.8	-0.5	97.7	97.2	-0.5	86.8	86.8	0.0	4.3	3.8	-0.5
C93	48.5	47.8	-0.7	47.4	46.7	-0.7	96.8	96.1	-0.7	85.2	85.2	0.0	3.3	2.9	-0.4
C94	49.8	49.2	-0.6	48.4	47.8	-0.6	97.8	97.2	-0.6	87.5	87.5	0.0	4.3	3.8	-0.5
C95	58.0	57.3	-0.7	55.0	54.1	-0.9	104.4	103.5	-0.9	85.4	85.4	0.0	19.3	15.7	-3.6
C96	47.9	47.3	-0.6	46.9	46.3	-0.6	96.3	95.6	-0.7	85.4	85.4	0.0	2.4	2.0	-0.4
C97	59.4	58.5	-0.9	56.3	55.4	-0.9	105.7	104.7	-1.0	86.8	86.8	0.0	24.8	19.9	-4.9
C98	54.6	55.3	0.7	52.6	53.3	0.7	102.0	102.7	0.7	86.4	87.7	1.3	11.9	13.4	1.5
C99	48.4	47.8	-0.6	47.3	46.8	-0.5	96.7	96.1	-0.6	86.1	86.1	0.0	2.8	2.4	-0.4
C100	49.8	51.0	1.2	47.4	48.6	1.2	96.8	98.0	1.2	84.5	84.5	0.0	3.9	4.8	0.9
C101	52.6	52.4	-0.2	51.0	50.8	-0.2	100.3	100.1	-0.2	87.4	87.4	0.0	6.6	6.5	-0.1
C102	61.4	60.5	-0.9	58.6	57.7	-0.9	108.0	107.1	-0.9	90.4	91.5	1.1	33.7	27.0	-6.7
C103	49.8	49.2	-0.6	48.8	48.1	-0.7	98.1	97.5	-0.6	85.1	85.1	0.0	4.0	3.5	-0.5
C104	55.4	54.9	-0.5	52.1	51.7	-0.4	101.5	101.0	-0.5	86.1	86.8	0.7	10.2	8.9	-1.3
C105	55.5	55.0	-0.5	52.2	51.8	-0.4	101.6	101.1	-0.5	85.9	86.9	1.0	10.1	9.0	-1.1
C106	58.0	59.1	1.1	55.6	56.4	0.8	105.0	105.8	0.8	86.8	86.8	0.0	21.5	25.0	3.5
C107	56.6	55.9	-0.7	53.5	52.7	-0.8	102.9	102.1	-0.8	85.3	85.6	0.3	13.7	11.3	-2.4
C108	58.2	59.1	0.9	55.9	56.7	0.8	105.3	106.1	0.8	89.1	89.1	0.0	20.9	24.1	3.2
C109	63.8	62.9	-0.9	60.5	59.5	-1.0	109.9	108.9	-1.0	89.8	89.8	0.0	50.9	42.7	-8.2
C110	50.3	49.7	-0.6	48.8	48.3	-0.5	98.1	97.6	-0.5	87.0	87.0	0.0	4.5	4.1	-0.4
C111	58.5	57.9	-0.6	55.5	54.9	-0.6	104.9	104.3	-0.6	88.2	89.2	1.0	18.9	16.2	-2.7
C112	51.3	51.1	-0.2	49.8	49.6	-0.2	99.2	98.9	-0.3	85.8	86.0	0.2	5.6	5.6	0.0
C113	60.3	61.7	1.4	57.5	58.5	1.0	106.8	107.9	1.1	86.7	87.0	0.3	30.2	33.5	3.3
C114	48.7	48.1	-0.6	47.6	47.1	-0.5	97.0	96.4	-0.6	86.2	86.2	0.0	3.0	2.6	-0.4
C115	48.1	47.5	-0.6	47.1	46.5	-0.6	96.4	95.9	-0.5	85.8	85.8	0.0	2.7	2.3	-0.4
C116	54.5	55.4	0.9	52.5	53.3	0.8	101.9	102.7	0.8	86.0	87.4	1.4	12.0	13.9	1.9
C117	48.4	47.9	-0.5	47.4	46.8	-0.6	96.7	96.2	-0.5	86.3	86.3	0.0	3.0	2.5	-0.5
C118	59.3	59.6	0.3	56.0	56.3	0.3	105.4	105.7	0.3	85.2	85.2	0.0	24.3	25.5	1.2

Table D-24 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C119	49.6	49.1	-0.5	48.3	47.9	-0.4	97.7	97.2	-0.5	84.9	84.9	0.0	3.9	3.6	-0.3
C120	52.7	52.5	-0.2	50.8	50.6	-0.2	100.1	100.0	-0.1	84.9	84.8	-0.1	7.2	7.1	-0.1
C121	46.1	46.0	-0.1	44.5	44.3	-0.2	93.9	93.7	-0.2	85.3	85.3	0.0	1.1	1.0	-0.1
C122	48.2	47.6	-0.6	47.1	46.6	-0.5	96.5	96.0	-0.5	85.9	85.9	0.0	2.8	2.3	-0.5
C123	55.0	55.8	0.8	53.0	53.7	0.7	102.3	103.1	0.8	86.7	88.0	1.3	12.7	14.5	1.8
C124	51.4	50.8	-0.6	49.8	49.3	-0.5	99.2	98.6	-0.6	87.8	87.8	0.0	5.1	4.5	-0.6
C125	49.4	49.0	-0.4	48.3	47.8	-0.5	97.6	97.2	-0.4	85.0	85.1	0.1	3.2	2.9	-0.3
C126	50.0	49.3	-0.7	48.8	48.2	-0.6	98.2	97.5	-0.7	86.5	86.5	0.0	4.2	3.6	-0.6
C127	60.8	60.0	-0.8	57.5	56.7	-0.8	106.9	106.0	-0.9	86.4	86.4	0.0	35.0	30.0	-5.0
C128	50.1	49.4	-0.7	48.9	48.2	-0.7	98.2	97.6	-0.6	87.4	87.4	0.0	4.2	3.7	-0.5
C129	52.4	52.1	-0.3	50.7	50.4	-0.3	100.0	99.8	-0.2	85.2	85.2	0.0	6.1	5.9	-0.2
C130	48.7	47.9	-0.8	47.5	46.8	-0.7	96.9	96.2	-0.7	86.5	86.5	0.0	3.4	3.0	-0.4
C131	49.4	48.7	-0.7	48.4	47.7	-0.7	97.8	97.1	-0.7	84.9	84.9	0.0	3.8	3.3	-0.5
C132	49.5	49.0	-0.5	48.6	48.1	-0.5	97.9	97.5	-0.4	86.4	86.6	0.2	3.7	3.3	-0.4
C133	48.8	48.2	-0.6	47.6	47.0	-0.6	97.0	96.4	-0.6	87.2	87.2	0.0	3.6	3.2	-0.4
C134	51.0	50.6	-0.4	49.4	49.0	-0.4	98.7	98.3	-0.4	86.2	86.2	0.0	5.0	4.7	-0.3
C135	61.0	60.1	-0.9	58.2	57.4	-0.8	107.5	106.7	-0.8	90.5	91.3	0.8	29.7	24.3	-5.4
C136	49.5	48.8	-0.7	48.3	47.6	-0.7	97.7	97.0	-0.7	87.0	87.0	0.0	3.9	3.4	-0.5
C137	49.0	48.4	-0.6	47.8	47.2	-0.6	97.2	96.6	-0.6	87.3	87.3	0.0	3.7	3.3	-0.4
C138	48.2	47.5	-0.7	47.0	46.4	-0.6	96.4	95.8	-0.6	86.4	86.4	0.0	3.2	2.8	-0.4
C139	52.6	52.6	0.0	50.9	50.9	0.0	100.3	100.3	0.0	86.6	86.7	0.1	7.3	7.5	0.2
C140	59.1	58.2	-0.9	56.0	55.0	-1.0	105.3	104.4	-0.9	86.5	86.6	0.1	23.1	18.5	-4.6
C141	60.4	61.8	1.4	57.9	59.0	1.1	107.3	108.4	1.1	89.4	89.4	0.0	30.2	36.2	6.0
C142	49.8	49.3	-0.5	48.4	47.9	-0.5	97.8	97.3	-0.5	86.6	86.6	0.0	4.4	3.9	-0.5
C143	56.7	56.0	-0.7	53.6	52.8	-0.8	103.0	102.2	-0.8	85.5	85.7	0.2	14.1	11.5	-2.6
C144	60.4	59.5	-0.9	57.4	56.5	-0.9	106.8	105.9	-0.9	88.7	89.8	1.1	27.2	21.9	-5.3
C145	61.2	60.4	-0.8	58.4	57.6	-0.8	107.8	107.0	-0.8	90.8	91.7	0.9	31.1	25.3	-5.8
C146	49.3	48.6	-0.7	48.1	47.4	-0.7	97.4	96.8	-0.6	87.5	87.5	0.0	3.9	3.4	-0.5
C147	48.0	47.4	-0.6	46.8	46.3	-0.5	96.2	95.7	-0.5	85.9	85.9	0.0	3.1	2.7	-0.4

Table D-24 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C148	50.6	49.9	-0.7	49.3	48.7	-0.6	98.7	98.1	-0.6	87.3	87.3	0.0	4.5	4.0	-0.5
C149	57.1	56.3	-0.8	54.0	53.2	-0.8	103.4	102.6	-0.8	84.7	84.7	0.0	16.1	13.1	-3.0
C150	44.7	44.7	0.0	43.0	42.8	-0.2	92.4	92.2	-0.2	87.0	86.0	-1.0	1.2	1.0	-0.2
C151	48.3	49.3	1.0	46.1	46.9	0.8	95.4	96.3	0.9	85.2	85.2	0.0	2.8	3.5	0.7
C152	53.6	53.5	-0.1	51.7	51.5	-0.2	101.0	100.9	-0.1	84.9	84.9	0.0	8.3	8.3	0.0
C153	55.2	57.3	2.1	52.8	54.8	2.0	102.1	104.2	2.1	82.5	85.3	2.8	12.4	19.5	7.1
C154	59.7	58.8	-0.9	56.6	55.7	-0.9	106.0	105.1	-0.9	87.3	88.4	1.1	24.6	19.9	-4.7
C156	54.6	55.3	0.7	52.6	53.3	0.7	102.0	102.7	0.7	86.4	87.7	1.3	11.9	13.4	1.5
C157	56.2	55.7	-0.5	52.9	52.5	-0.4	102.3	101.9	-0.4	87.0	87.5	0.5	10.2	9.0	-1.2
C158	62.0	64.5	2.5	59.7	62.1	2.4	109.1	111.5	2.4	95.1	96.5	1.4	34.0	41.3	7.3
C159	46.3	46.9	0.6	44.2	44.6	0.4	93.6	94.0	0.4	84.7	84.7	0.0	0.7	1.6	0.9
C160	56.7	57.6	0.9	54.2	54.8	0.6	103.6	104.1	0.5	84.9	84.9	0.0	17.2	19.8	2.6
C161	50.4	50.0	-0.4	49.0	48.7	-0.3	98.4	98.0	-0.4	85.0	85.4	0.4	4.6	4.5	-0.1
C162	54.0	54.0	0.0	52.0	51.9	-0.1	101.4	101.3	-0.1	83.8	84.0	0.2	9.4	9.3	-0.1
C163	50.4	49.8	-0.6	49.2	48.6	-0.6	98.6	98.0	-0.6	87.6	87.6	0.0	4.4	3.9	-0.5
C165	44.5	44.4	-0.1	43.0	42.7	-0.3	92.4	92.0	-0.4	83.2	82.6	-0.6	0.9	0.8	-0.1
C166	49.7	49.0	-0.7	48.4	47.7	-0.7	97.7	97.1	-0.6	87.9	87.9	0.0	4.2	3.7	-0.5
C167	54.7	54.8	0.1	52.7	52.8	0.1	102.1	102.2	0.1	84.6	84.7	0.1	11.3	11.7	0.4
C168	62.6	61.8	-0.8	59.4	58.5	-0.9	108.8	107.9	-0.9	87.7	87.7	0.0	45.4	38.6	-6.8
C169	48.0	47.4	-0.6	46.9	46.3	-0.6	96.2	95.7	-0.5	86.0	86.0	0.0	3.1	2.7	-0.4
C170	52.0	51.6	-0.4	50.5	50.1	-0.4	99.9	99.5	-0.4	88.2	88.2	0.0	5.5	5.1	-0.4
C171	65.7	64.3	-1.4	63.0	61.6	-1.4	112.3	111.0	-1.3	94.8	94.8	0.0	62.2	50.1	-12.1
C172	49.6	49.0	-0.6	48.6	48.1	-0.5	98.0	97.4	-0.6	86.0	86.0	0.0	3.8	3.3	-0.5
C173	49.6	49.1	-0.5	48.6	48.2	-0.4	98.0	97.6	-0.4	86.6	86.9	0.3	3.8	3.3	-0.5
C174	53.2	52.9	-0.3	49.8	49.5	-0.3	99.2	98.9	-0.3	87.5	87.7	0.2	5.9	5.4	-0.5
C175	49.0	48.6	-0.4	48.0	47.7	-0.3	97.4	97.0	-0.4	85.8	86.3	0.5	3.3	3.0	-0.3
C176	48.3	47.7	-0.6	47.2	46.7	-0.5	96.6	96.1	-0.5	86.5	86.5	0.0	3.1	2.6	-0.5
C177	55.0	54.4	-0.6	52.1	51.4	-0.7	101.5	100.8	-0.7	84.5	84.6	0.1	10.2	8.4	-1.8
C178	51.2	50.6	-0.6	49.7	49.1	-0.6	99.1	98.5	-0.6	88.0	88.0	0.0	4.9	4.4	-0.5

Table D-24 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C179	60.8	60.0	-0.8	57.6	56.8	-0.8	107.0	106.2	-0.8	86.3	86.3	0.0	36.1	30.9	-5.2
C180	62.0	61.2	-0.8	59.4	58.6	-0.8	108.8	108.0	-0.8	92.2	93.2	1.0	35.5	28.5	-7.0
C181	60.3	59.4	-0.9	57.3	56.3	-1.0	106.6	105.7	-0.9	87.4	87.5	0.1	28.4	22.7	-5.7
C182	60.3	61.7	1.4	57.8	59.0	1.2	107.2	108.3	1.1	90.3	90.3	0.0	29.6	35.3	5.7
C183	53.4	53.4	0.0	51.4	51.4	0.0	100.8	100.8	0.0	85.8	85.7	-0.1	8.3	8.7	0.4
C184	53.6	53.5	-0.1	51.4	51.1	-0.3	100.8	100.4	-0.4	88.4	88.0	-0.4	8.1	8.0	-0.1
C185	58.2	57.4	-0.8	55.1	54.3	-0.8	104.5	103.7	-0.8	86.6	87.0	0.4	18.6	15.2	-3.4
C186	47.9	48.7	0.8	45.7	46.4	0.7	95.0	95.7	0.7	85.5	85.5	0.0	2.5	3.1	0.6
C187	53.7	53.7	0.0	51.7	51.7	0.0	101.1	101.1	0.0	85.7	85.6	-0.1	8.8	9.3	0.5
C188	49.8	49.2	-0.6	48.4	47.9	-0.5	97.7	97.2	-0.5	86.9	86.9	0.0	4.4	3.9	-0.5
C189	52.8	52.5	-0.3	51.0	50.6	-0.4	100.3	100.0	-0.3	87.6	88.0	0.4	6.7	6.4	-0.3
C190	50.2	49.8	-0.4	48.7	48.3	-0.4	98.1	97.7	-0.4	85.6	85.6	0.0	4.6	4.3	-0.3
C191	55.2	54.7	-0.5	51.9	51.4	-0.5	101.3	100.8	-0.5	86.0	86.7	0.7	9.7	8.5	-1.2
C192	52.9	52.7	-0.2	51.2	50.9	-0.3	100.5	100.3	-0.2	87.0	87.0	0.0	7.2	7.0	-0.2
C193	60.4	59.6	-0.8	57.5	56.7	-0.8	106.9	106.1	-0.8	89.4	90.3	0.9	27.3	22.3	-5.0
C194	59.0	60.0	1.0	55.9	56.7	0.8	105.3	106.1	0.8	85.6	85.6	0.0	24.2	27.1	2.9
C195	50.5	50.0	-0.5	48.9	48.5	-0.4	98.3	97.9	-0.4	85.6	85.6	0.0	4.8	4.5	-0.3
C196	52.7	52.5	-0.2	49.5	49.3	-0.2	98.9	98.6	-0.3	87.5	88.3	0.8	5.3	4.8	-0.5
C197	46.1	47.0	0.9	43.4	44.4	1.0	92.8	93.8	1.0	83.9	83.3	-0.6	1.3	1.6	0.3
C198	52.7	52.5	-0.2	51.0	50.8	-0.2	100.3	100.2	-0.1	83.6	83.7	0.1	6.8	6.6	-0.2
C199	50.8	50.4	-0.4	49.3	48.9	-0.4	98.6	98.3	-0.3	84.9	85.3	0.4	5.1	5.0	-0.1
C200	57.7	59.4	1.7	55.5	57.1	1.6	104.8	106.5	1.7	92.2	92.5	0.3	20.8	24.4	3.6
C201	54.1	53.4	-0.7	51.1	50.4	-0.7	100.5	99.7	-0.8	83.4	82.7	-0.7	8.5	6.4	-2.1
C202	48.6	48.3	-0.3	45.6	45.3	-0.3	95.0	94.7	-0.3	77.6	79.0	1.4	1.2	1.2	0.0
C203	55.5	55.0	-0.5	52.9	52.5	-0.4	102.3	101.9	-0.4	86.8	86.8	0.0	11.5	10.6	-0.9
C204	57.1	56.7	-0.4	54.6	54.4	-0.2	104.0	103.7	-0.3	91.4	91.4	0.0	14.7	12.9	-1.8
C205	62.0	61.2	-0.8	58.7	58.2	-0.5	108.1	107.5	-0.6	87.1	87.1	0.0	34.6	33.9	-0.7
C206	62.3	61.7	-0.6	59.0	58.6	-0.4	108.4	108.0	-0.4	87.3	87.6	0.3	36.2	36.1	-0.1
C207	60.9	62.2	1.3	58.0	58.9	0.9	107.3	108.3	1.0	86.8	87.5	0.7	32.6	35.1	2.5

Table D-24 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C208	61.4	61.8	0.4	58.2	58.5	0.3	107.6	107.9	0.3	87.0	87.0	0.0	32.5	33.9	1.4
C209	64.3	63.6	-0.7	61.0	60.5	-0.5	110.4	109.9	-0.5	89.9	90.2	0.3	45.2	44.8	-0.4
C210	63.3	64.1	0.8	60.2	60.9	0.7	109.6	110.3	0.7	88.7	89.8	1.1	41.9	43.3	1.4
C211	55.2	57.0	1.8	52.8	54.6	1.8	102.2	104.0	1.8	87.0	89.3	2.3	12.5	17.7	5.2
C212	55.2	57.0	1.8	52.8	54.6	1.8	102.2	104.0	1.8	86.6	88.8	2.2	12.5	17.8	5.3
C213	55.1	56.9	1.8	52.8	54.5	1.7	102.1	103.9	1.8	87.8	90.5	2.7	12.4	17.1	4.7
C214	65.5	64.1	-1.4	62.3	60.8	-1.5	111.7	110.2	-1.5	97.8	96.4	-1.4	38.8	36.7	-2.1
C215	58.6	58.5	-0.1	55.9	55.9	0.0	105.3	105.3	0.0	91.6	91.6	0.0	18.9	19.0	0.1
C216	63.1	62.8	-0.3	60.0	59.7	-0.3	109.4	109.1	-0.3	92.0	92.0	0.0	43.0	41.0	-2.0
C217	55.1	54.9	-0.2	52.4	52.0	-0.4	101.7	101.4	-0.3	84.8	84.8	0.0	11.5	10.2	-1.3
C218	56.5	58.7	2.2	53.2	55.3	2.1	102.6	104.6	2.0	84.6	84.6	0.0	15.9	22.3	6.4
C219	48.4	51.1	2.7	45.9	48.5	2.6	95.3	97.8	2.5	83.4	83.2	-0.2	2.4	4.3	1.9
C220	60.5	59.7	-0.8	57.6	56.8	-0.8	106.9	106.2	-0.7	89.5	90.3	0.8	27.4	22.4	-5.0
C221	55.4	54.7	-0.7	51.9	51.3	-0.6	101.3	100.7	-0.6	87.8	87.1	-0.7	9.0	7.4	-1.6
C222	65.3	64.1	-1.2	62.5	61.3	-1.2	111.8	110.7	-1.1	92.9	92.9	0.0	59.6	49.3	-10.3
C223	56.0	55.4	-0.6	52.7	52.1	-0.6	102.1	101.5	-0.6	88.0	89.6	1.6	10.5	8.9	-1.6
C224	64.0	63.0	-1.0	61.0	60.1	-0.9	110.4	109.5	-0.9	90.7	90.7	0.0	49.4	42.0	-7.4
C225	60.8	59.9	-0.9	57.8	56.9	-0.9	107.1	106.3	-0.8	86.6	86.6	0.0	32.9	28.6	-4.3
C226	59.1	60.4	1.3	56.5	57.4	0.9	105.8	106.8	1.0	86.4	86.5	0.1	25.6	30.5	4.9
C230	48.0	47.9	-0.1	45.0	44.9	-0.1	94.3	94.3	0.0	78.1	78.1	0.0	1.8	1.7	-0.1
C231	59.2	60.0	0.8	56.0	56.6	0.6	105.4	106.0	0.6	85.4	85.4	0.0	24.6	26.9	2.3
C232	64.9	64.5	-0.4	62.7	62.5	-0.2	112.1	111.9	-0.2	102.1	102.1	0.0	45.4	39.3	-6.1
C233	63.2	65.1	1.9	60.1	61.9	1.8	109.5	111.3	1.8	93.8	93.5	-0.3	30.8	38.4	7.6
H1	49.2	48.8	-0.4	48.1	47.6	-0.5	97.4	97.0	-0.4	85.2	85.2	0.0	3.4	3.1	-0.3
H2	48.4	51.6	3.2	46.6	49.8	3.2	96.0	99.2	3.2	88.7	89.9	1.2	2.0	4.6	2.6
L1	48.0	47.8	-0.2	45.2	44.9	-0.3	94.5	94.3	-0.2	76.4	77.5	1.1	1.4	1.4	0.0
L2	58.6	57.8	-0.8	55.5	54.6	-0.9	104.9	104.0	-0.9	86.7	86.9	0.2	20.5	16.5	-4.0
L3	48.9	48.4	-0.5	47.8	47.3	-0.5	97.2	96.7	-0.5	85.2	85.2	0.0	2.7	2.3	-0.4
L4	54.0	55.0	1.0	51.9	52.9	1.0	101.3	102.3	1.0	89.1	89.3	0.2	11.0	13.0	2.0

Table D-24 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
L5	46.9	48.1	1.2	44.0	45.2	1.2	93.4	94.6	1.2	82.7	81.8	-0.9	0.6	1.2	0.6
S1	58.1	59.3	1.2	55.4	56.3	0.9	104.8	105.6	0.8	85.6	85.6	0.0	21.8	25.9	4.1
S2	50.7	50.2	-0.5	49.1	48.6	-0.5	98.5	98.0	-0.5	86.9	86.9	0.0	4.7	4.4	-0.3
S3	46.7	45.9	-0.8	45.6	44.7	-0.9	94.9	94.1	-0.8	84.8	84.8	0.0	1.7	1.4	-0.3
S4	65.6	64.5	-1.1	62.4	61.3	-1.1	111.8	110.7	-1.1	93.6	93.6	0.0	62.0	51.4	-10.6
S5	47.7	47.6	-0.1	44.8	44.6	-0.2	94.1	93.9	-0.2	78.8	80.1	1.3	1.1	1.2	0.1
S6	55.4	56.3	0.9	53.3	54.2	0.9	102.7	103.6	0.9	86.9	88.3	1.4	14.0	16.1	2.1
S7	49.3	52.2	2.9	46.8	49.9	3.1	96.1	99.3	3.2	83.0	85.9	2.9	2.1	4.8	2.7
S8	55.7	57.4	1.7	53.5	55.1	1.6	102.9	104.5	1.6	91.1	93.4	2.3	14.5	18.4	3.9
S9	42.7	44.5	1.8	40.8	42.4	1.6	90.2	91.8	1.6	80.0	80.8	0.8	0.6	0.9	0.3
S10	53.2	53.0	-0.2	51.4	51.2	-0.2	100.8	100.6	-0.2	86.0	86.0	0.0	7.7	7.7	0.0
S11	50.4	49.9	-0.5	49.2	48.9	-0.3	98.6	98.2	-0.4	87.2	87.6	0.4	4.2	3.7	-0.5
S12	48.7	48.6	-0.1	45.7	45.7	0.0	95.1	95.0	-0.1	79.9	79.9	0.0	2.0	1.9	-0.1
S13	50.5	49.9	-0.6	49.0	48.4	-0.6	98.4	97.8	-0.6	88.1	88.1	0.0	4.5	4.0	-0.5
S14	47.1	46.8	-0.3	45.7	45.4	-0.3	95.1	94.7	-0.4	87.5	87.5	0.0	1.6	1.5	-0.1
S15	57.9	57.2	-0.7	54.8	54.0	-0.8	104.2	103.3	-0.9	86.5	86.7	0.2	17.3	14.4	-2.9
S16	55.8	55.3	-0.5	52.8	52.4	-0.4	102.2	101.7	-0.5	89.0	90.2	1.2	10.1	8.8	-1.3
S17	43.1	43.5	0.4	41.4	41.6	0.2	90.7	91.0	0.3	83.4	84.3	0.9	0.6	0.6	0.0
S18	44.2	45.5	1.3	42.3	43.4	1.1	91.6	92.8	1.2	81.5	81.5	0.0	1.0	1.4	0.4
S19	50.5	50.2	-0.3	49.2	48.8	-0.4	98.5	98.2	-0.3	85.4	85.8	0.4	4.5	4.5	0.0
S20	61.1	62.8	1.7	58.6	60.1	1.5	108.0	109.4	1.4	90.7	91.4	0.7	32.4	39.1	6.7
S22	50.7	50.1	-0.6	49.3	48.6	-0.7	98.7	98.0	-0.7	88.5	88.5	0.0	4.7	4.1	-0.6
S23	52.3	52.0	-0.3	50.8	50.5	-0.3	100.1	99.9	-0.2	88.0	88.0	0.0	6.1	5.9	-0.2
S24	53.2	52.4	-0.8	49.5	48.8	-0.7	98.9	98.2	-0.7	86.0	84.7	-1.3	5.4	4.8	-0.6
S25	52.7	52.1	-0.6	49.0	48.6	-0.4	98.4	97.9	-0.5	83.3	85.3	2.0	4.9	4.3	-0.6
S26	48.6	49.3	0.7	46.5	47.1	0.6	95.8	96.5	0.7	85.4	85.4	0.0	3.1	3.7	0.6
S27	59.4	58.6	-0.8	56.2	55.4	-0.8	105.6	104.8	-0.8	85.3	85.3	0.0	28.3	24.4	-3.9
S28	59.5	58.6	-0.9	56.3	55.4	-0.9	105.7	104.8	-0.9	86.2	86.2	0.0	27.6	23.1	-4.5
S29	55.2	54.7	-0.5	51.9	51.5	-0.4	101.3	100.9	-0.4	86.0	86.7	0.7	9.4	8.4	-1.0

Table D-24 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S30	49.8	49.4	-0.4	47.0	46.7	-0.3	96.3	96.1	-0.2	78.7	78.7	0.0	1.9	1.8	-0.1
S31	47.2	47.1	-0.1	44.2	44.1	-0.1	93.5	93.5	0.0	79.8	81.1	1.3	1.0	1.1	0.1
S32	49.7	49.4	-0.3	46.9	46.7	-0.2	96.3	96.0	-0.3	78.8	78.8	0.0	2.0	1.8	-0.2
S33	48.4	48.1	-0.3	45.5	45.4	-0.1	94.9	94.7	-0.2	76.7	76.7	0.0	1.7	1.7	0.0
S34	53.1	53.1	0.0	51.2	51.2	0.0	100.6	100.6	0.0	86.0	86.0	0.0	8.0	8.3	0.3
S35	43.7	44.2	0.5	41.7	42.1	0.4	91.1	91.5	0.4	84.5	85.0	0.5	0.6	0.5	-0.1
S36	60.5	61.9	1.4	57.9	59.1	1.2	107.3	108.4	1.1	89.5	89.5	0.0	30.3	36.3	6.0
S37	46.3	47.3	1.0	43.6	44.6	1.0	92.9	93.9	1.0	83.8	82.3	-1.5	0.5	1.0	0.5
S38	59.5	58.8	-0.7	56.3	55.5	-0.8	105.7	104.9	-0.8	85.5	85.5	0.0	28.4	24.6	-3.8
S39	54.7	54.0	-0.7	51.8	51.1	-0.7	101.1	100.4	-0.7	78.7	78.6	-0.1	10.1	7.7	-2.4
S40	50.1	49.5	-0.6	48.9	48.3	-0.6	98.3	97.7	-0.6	87.3	87.3	0.0	4.3	3.7	-0.6
S41	48.0	47.4	-0.6	46.9	46.4	-0.5	96.3	95.8	-0.5	85.8	85.8	0.0	2.8	2.4	-0.4
S42	51.2	50.6	-0.6	49.9	49.3	-0.6	99.3	98.7	-0.6	87.8	88.0	0.2	4.8	4.3	-0.5
S43	50.9	50.2	-0.7	49.4	48.8	-0.6	98.8	98.2	-0.6	88.5	88.5	0.0	4.8	4.2	-0.6
S44	44.2	44.0	-0.2	42.9	42.5	-0.4	92.2	91.9	-0.3	84.0	84.5	0.5	1.0	0.9	-0.1
S45	48.2	47.6	-0.6	47.1	46.6	-0.5	96.5	95.9	-0.6	86.1	86.1	0.0	2.9	2.5	-0.4
S46	43.7	44.0	0.3	41.9	42.1	0.2	91.2	91.4	0.2	85.6	85.8	0.2	0.6	0.6	0.0
S47	56.1	56.8	0.7	53.6	54.0	0.4	103.0	103.4	0.4	84.3	84.3	0.0	14.9	17.3	2.4
S48	48.6	48.1	-0.5	47.5	47.0	-0.5	96.9	96.3	-0.6	86.6	86.6	0.0	3.3	2.8	-0.5
S49	45.5	45.9	0.4	43.5	43.7	0.2	92.9	93.1	0.2	83.2	83.0	-0.2	1.0	0.9	-0.1
S50	44.3	44.2	-0.1	42.9	42.6	-0.3	92.2	91.9	-0.3	86.1	86.1	0.0	1.1	1.0	-0.1
S51	49.3	49.1	-0.2	47.9	47.7	-0.2	97.3	97.1	-0.2	88.0	88.0	0.0	2.9	3.0	0.1
S52	57.8	57.3	-0.5	54.7	54.3	-0.4	104.1	103.6	-0.5	88.0	88.9	0.9	15.1	13.2	-1.9
S53	48.7	48.2	-0.5	47.7	47.1	-0.6	97.0	96.5	-0.5	85.8	85.8	0.0	2.9	2.4	-0.5
S54	57.0	59.0	2.0	54.6	56.6	2.0	104.0	106.0	2.0	86.9	90.0	3.1	18.5	24.2	5.7
S55	45.9	46.7	0.8	43.5	44.1	0.6	92.9	93.5	0.6	82.8	82.7	-0.1	0.5	0.5	0.0
S56	61.6	60.7	-0.9	58.5	57.4	-1.1	107.8	106.8	-1.0	88.6	88.6	0.0	38.8	32.3	-6.5
S57	49.0	48.2	-0.8	47.9	47.1	-0.8	97.2	96.5	-0.7	84.5	84.5	0.0	3.5	3.0	-0.5
S58	50.4	49.8	-0.6	49.3	48.8	-0.5	98.6	98.2	-0.4	87.1	87.4	0.3	4.3	3.8	-0.5

Table D-24 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S59	46.2	46.2	0.0	44.8	44.7	-0.1	94.2	94.1	-0.1	86.1	86.5	0.4	1.5	1.3	-0.2
S60	50.5	49.9	-0.6	49.3	48.9	-0.4	98.7	98.2	-0.5	87.2	87.4	0.2	4.4	3.8	-0.6
S61	49.7	49.2	-0.5	48.7	48.3	-0.4	98.1	97.7	-0.4	86.7	86.8	0.1	3.9	3.4	-0.5
S62	54.5	54.1	-0.4	51.2	50.7	-0.5	100.6	100.1	-0.5	85.0	85.1	0.1	8.2	7.3	-0.9
S63	49.1	48.5	-0.6	47.8	47.3	-0.5	97.2	96.7	-0.5	86.9	86.9	0.0	3.8	3.4	-0.4
S64	47.8	48.6	0.8	45.5	46.3	0.8	94.9	95.6	0.7	85.3	85.3	0.0	2.3	3.0	0.7
S65	61.8	63.5	1.7	59.1	60.4	1.3	108.5	109.8	1.3	89.5	89.5	0.0	36.5	41.1	4.6
S66	45.4	45.2	-0.2	44.0	43.7	-0.3	93.4	93.1	-0.3	85.5	85.4	-0.1	1.3	1.1	-0.2
S67	45.2	45.0	-0.2	43.9	43.6	-0.3	93.3	93.0	-0.3	85.4	85.5	0.1	1.3	1.1	-0.2
S68	44.2	44.2	0.0	42.7	42.5	-0.2	92.1	91.9	-0.2	87.5	87.2	-0.3	0.8	0.7	-0.1
S69	61.3	60.5	-0.8	58.6	57.8	-0.8	108.0	107.2	-0.8	91.7	92.9	1.2	31.4	25.6	-5.8
S70	46.0	46.0	0.0	44.3	44.2	-0.1	93.7	93.5	-0.2	85.2	85.2	0.0	0.9	0.9	0.0
S71	48.5	48.2	-0.3	45.7	45.5	-0.2	95.1	94.8	-0.3	76.1	76.1	0.0	1.6	1.5	-0.1
S72	65.3	64.5	-0.8	62.9	62.0	-0.9	112.2	111.4	-0.8	96.6	99.1	2.5	52.5	41.5	-11.0
S73	51.9	54.9	3.0	48.9	51.7	2.8	98.3	101.0	2.7	84.4	84.5	0.1	5.2	11.8	6.6
S74	61.0	60.2	-0.8	58.2	57.3	-0.9	107.5	106.7	-0.8	90.0	91.1	1.1	30.8	24.8	-6.0
S75	61.3	60.5	-0.8	58.0	57.1	-0.9	107.3	106.5	-0.8	86.6	86.6	0.0	37.3	32.1	-5.2

Table D-25
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
A1	39.1	38.2	-0.9	34.1	33.2	-0.9	83.5	82.6	-0.9	70.4	70.4	0.0	0.2	0.1	-0.1
A2	38.8	37.8	-1.0	34.0	33.1	-0.9	83.4	82.5	-0.9	71.6	71.6	0.0	0.2	0.1	-0.1
A3	38.8	37.9	-0.9	34.2	33.4	-0.8	83.6	82.8	-0.8	71.0	71.0	0.0	0.2	0.1	-0.1
A4	38.8	38.1	-0.7	34.4	33.7	-0.7	83.7	83.1	-0.6	71.8	71.8	0.0	0.2	0.1	-0.1
A5	39.0	38.5	-0.5	34.5	34.1	-0.4	83.8	83.5	-0.3	71.5	71.5	0.0	0.1	0.1	0.0
A6	39.1	38.9	-0.2	34.4	34.3	-0.1	83.8	83.7	-0.1	68.6	68.6	0.0	0.1	0.1	0.0
A7	39.6	39.6	0.0	34.9	35.0	0.1	84.3	84.3	0.0	69.1	70.3	1.2	0.0	0.0	0.0
A8	40.6	40.5	-0.1	36.0	36.0	0.0	85.4	85.4	0.0	72.4	72.8	0.4	0.1	0.1	0.0
A9	41.9	41.7	-0.2	37.4	37.3	-0.1	86.8	86.7	-0.1	72.2	72.0	-0.2	0.2	0.2	0.0
A10	43.4	43.2	-0.2	39.0	38.9	-0.1	88.3	88.3	0.0	72.9	72.8	-0.1	0.3	0.3	0.0
A11	44.6	44.4	-0.2	40.1	40.0	-0.1	89.5	89.4	-0.1	72.9	72.9	0.0	0.4	0.4	0.0
A12	44.8	44.3	-0.5	40.4	40.0	-0.4	89.7	89.3	-0.4	72.7	72.9	0.2	0.5	0.4	-0.1
A13	43.9	43.2	-0.7	39.6	39.0	-0.6	89.0	88.4	-0.6	72.7	72.6	-0.1	0.4	0.3	-0.1
A14	42.5	41.8	-0.7	38.4	37.8	-0.6	87.7	87.2	-0.5	72.6	73.0	0.4	0.2	0.2	0.0
A15	41.0	40.5	-0.5	36.9	36.6	-0.3	86.3	86.0	-0.3	72.4	73.2	0.8	0.1	0.1	0.0
A16	39.5	39.5	0.0	35.4	35.6	0.2	84.8	84.9	0.1	70.4	73.0	2.6	0.1	0.1	0.0
A17	38.2	38.6	0.4	34.0	34.6	0.6	83.4	84.0	0.6	72.2	72.7	0.5	0.1	0.1	0.0
A18	36.8	37.5	0.7	32.5	33.5	1.0	81.9	82.8	0.9	71.0	72.7	1.7	0.0	0.1	0.1
A19	35.0	35.9	0.9	30.7	31.9	1.2	80.1	81.2	1.1	67.0	72.6	5.6	0.0	0.0	0.0
A20	33.4	34.5	1.1	29.0	30.3	1.3	78.4	79.7	1.3	62.6	72.3	9.7	0.0	0.0	0.0
A21	32.5	33.5	1.0	27.7	29.0	1.3	77.1	78.4	1.3	61.0	72.0	11.0	0.0	0.0	0.0
A22	32.4	33.2	0.8	27.1	28.3	1.2	76.4	77.7	1.3	59.7	69.7	10.0	0.0	0.0	0.0
A23	32.8	33.4	0.6	27.1	28.1	1.0	76.5	77.5	1.0	59.2	66.1	6.9	0.0	0.0	0.0
B1	39.7	39.1	-0.6	34.7	34.0	-0.7	84.0	83.3	-0.7	71.8	71.8	0.0	0.2	0.1	-0.1
B2	40.1	39.3	-0.8	35.1	34.3	-0.8	84.4	83.7	-0.7	71.4	71.4	0.0	0.2	0.2	0.0
B3	39.7	38.8	-0.9	35.0	34.2	-0.8	84.3	83.5	-0.8	72.3	72.3	0.0	0.2	0.1	-0.1
B4	39.4	38.5	-0.9	35.0	34.2	-0.8	84.3	83.6	-0.7	71.4	71.4	0.0	0.2	0.1	-0.1
B5	39.2	38.5	-0.7	35.0	34.3	-0.7	84.3	83.7	-0.6	72.7	72.7	0.0	0.2	0.1	-0.1
B6	39.4	38.9	-0.5	35.1	34.8	-0.3	84.5	84.1	-0.4	71.4	71.4	0.0	0.1	0.1	0.0

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
B7	39.9	39.9	0.0	35.5	35.6	0.1	84.9	85.0	0.1	69.4	70.1	0.7	0.1	0.1	0.0
B8	41.2	41.2	0.0	36.7	36.8	0.1	86.1	86.2	0.1	72.8	73.3	0.5	0.1	0.1	0.0
B9	42.7	42.6	-0.1	38.1	38.1	0.0	87.5	87.5	0.0	73.0	72.5	-0.5	0.2	0.2	0.0
B10	44.2	44.1	-0.1	39.6	39.6	0.0	89.0	89.0	0.0	73.6	73.5	-0.1	0.3	0.3	0.0
B11	45.4	45.2	-0.2	40.8	40.7	-0.1	90.2	90.1	-0.1	73.5	73.5	0.0	0.5	0.5	0.0
B12	45.4	44.8	-0.6	41.0	40.6	-0.4	90.4	89.9	-0.5	73.4	73.5	0.1	0.5	0.4	-0.1
B13	44.3	43.6	-0.7	40.1	39.5	-0.6	89.5	88.9	-0.6	73.4	73.1	-0.3	0.4	0.3	-0.1
B14	42.8	42.1	-0.7	38.7	38.2	-0.5	88.1	87.5	-0.6	73.3	73.9	0.6	0.2	0.2	0.0
B15	41.1	40.8	-0.3	37.1	36.9	-0.2	86.5	86.3	-0.2	72.8	73.9	1.1	0.1	0.1	0.0
B16	39.7	39.9	0.2	35.7	36.0	0.3	85.1	85.4	0.3	71.9	73.6	1.7	0.1	0.1	0.0
B17	38.5	39.0	0.5	34.4	35.1	0.7	83.7	84.4	0.7	72.8	73.6	0.8	0.1	0.1	0.0
B18	37.0	37.8	0.8	32.8	33.8	1.0	82.1	83.1	1.0	70.5	73.4	2.9	0.1	0.1	0.0
B19	35.8	36.7	0.9	31.2	32.4	1.2	80.6	81.8	1.2	67.1	73.0	5.9	0.0	0.0	0.0
B20	35.0	35.9	0.9	30.1	31.3	1.2	79.5	80.7	1.2	65.8	73.1	7.3	0.0	0.0	0.0
B21	34.8	35.6	0.8	29.5	30.6	1.1	78.8	79.9	1.1	64.3	72.1	7.8	0.0	0.0	0.0
B22	35.1	35.7	0.6	29.3	30.3	1.0	78.7	79.7	1.0	62.8	68.6	5.8	0.0	0.0	0.0
B23	35.5	35.8	0.3	29.4	30.2	0.8	78.7	79.6	0.9	63.6	65.0	1.4	0.0	0.0	0.0
C1	39.4	38.6	-0.8	34.6	33.9	-0.7	84.0	83.2	-0.8	72.4	72.4	0.0	0.2	0.1	-0.1
C2	40.4	39.8	-0.6	35.6	34.9	-0.7	84.9	84.3	-0.6	72.2	72.2	0.0	0.2	0.2	0.0
C3	40.7	40.1	-0.6	35.9	35.3	-0.6	85.2	84.6	-0.6	72.7	72.7	0.0	0.2	0.2	0.0
C4	40.6	39.9	-0.7	35.9	35.3	-0.6	85.3	84.7	-0.6	72.7	72.7	0.0	0.2	0.2	0.0
C5	40.3	39.5	-0.8	35.9	35.3	-0.6	85.3	84.7	-0.6	72.9	72.9	0.0	0.2	0.2	0.0
C6	40.1	39.5	-0.6	36.0	35.5	-0.5	85.4	84.9	-0.5	73.3	73.3	0.0	0.2	0.1	-0.1
C7	40.3	40.1	-0.2	36.3	36.1	-0.2	85.7	85.5	-0.2	71.1	71.1	0.0	0.2	0.1	-0.1
C8	41.6	41.6	0.0	37.4	37.5	0.1	86.7	86.8	0.1	73.2	73.8	0.6	0.2	0.1	-0.1
C9	43.2	43.3	0.1	38.8	38.9	0.1	88.2	88.3	0.1	73.9	73.5	-0.4	0.2	0.2	0.0
C10	45.0	45.0	0.0	40.4	40.5	0.1	89.8	89.8	0.0	74.3	74.2	-0.1	0.4	0.4	0.0
C11	46.3	46.0	-0.3	41.6	41.5	-0.1	91.0	90.9	-0.1	74.3	74.2	-0.1	0.6	0.6	0.0
C12	46.1	45.4	-0.7	41.7	41.2	-0.5	91.1	90.6	-0.5	74.2	74.3	0.1	0.6	0.5	-0.1

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C13	44.8	44.0	-0.8	40.7	40.1	-0.6	90.1	89.4	-0.7	74.0	73.7	-0.3	0.5	0.4	-0.1
C14	43.1	42.5	-0.6	39.1	38.6	-0.5	88.5	88.0	-0.5	73.9	74.8	0.9	0.3	0.2	-0.1
C15	41.5	41.3	-0.2	37.6	37.5	-0.1	86.9	86.8	-0.1	73.1	74.6	1.5	0.1	0.2	0.1
C16	40.2	40.4	0.2	36.2	36.5	0.3	85.6	85.9	0.3	73.3	74.6	1.3	0.1	0.1	0.0
C17	39.0	39.6	0.6	34.8	35.5	0.7	84.2	84.9	0.7	73.1	74.3	1.2	0.1	0.1	0.0
C18	37.9	38.7	0.8	33.3	34.3	1.0	82.7	83.7	1.0	69.5	74.2	4.7	0.1	0.1	0.0
C19	37.3	38.1	0.8	32.3	33.3	1.0	81.6	82.7	1.1	68.7	74.1	5.4	0.0	0.0	0.0
C20	37.2	37.7	0.5	31.7	32.6	0.9	81.1	82.0	0.9	67.8	73.8	6.0	0.0	0.0	0.0
C21	36.9	37.2	0.3	31.2	31.9	0.7	80.6	81.2	0.6	66.6	71.2	4.6	0.0	0.0	0.0
C22	36.2	36.3	0.1	30.3	30.9	0.6	79.7	80.2	0.5	65.3	67.7	2.4	0.0	0.0	0.0
C23	35.1	35.2	0.1	29.2	29.8	0.6	78.6	79.1	0.5	63.2	63.7	0.5	0.0	0.0	0.0
D1	38.9	38.0	-0.9	34.5	33.7	-0.8	83.9	83.1	-0.8	72.0	72.0	0.0	0.2	0.1	-0.1
D2	40.2	39.3	-0.9	35.8	35.0	-0.8	85.1	84.4	-0.7	73.5	73.5	0.0	0.2	0.2	0.0
D3	40.9	40.2	-0.7	36.4	35.8	-0.6	85.8	85.2	-0.6	72.1	72.1	0.0	0.3	0.2	-0.1
D4	41.3	40.8	-0.5	36.8	36.3	-0.5	86.1	85.7	-0.4	73.9	73.9	0.0	0.3	0.2	-0.1
D5	41.7	41.2	-0.5	37.2	36.8	-0.4	86.6	86.2	-0.4	72.8	72.8	0.0	0.3	0.2	-0.1
D6	41.7	41.2	-0.5	37.4	37.0	-0.4	86.8	86.4	-0.4	74.3	74.3	0.0	0.3	0.2	-0.1
D7	41.6	41.2	-0.4	37.5	37.3	-0.2	86.9	86.7	-0.2	73.5	73.5	0.0	0.2	0.2	0.0
D8	42.1	42.0	-0.1	38.2	38.1	-0.1	87.5	87.5	0.0	73.4	74.3	0.9	0.2	0.2	0.0
D9	43.7	43.8	0.1	39.5	39.7	0.2	88.9	89.1	0.2	74.8	74.4	-0.4	0.3	0.3	0.0
D10	45.6	45.8	0.2	41.2	41.4	0.2	90.5	90.7	0.2	74.9	74.9	0.0	0.5	0.5	0.0
D11	47.2	46.9	-0.3	42.5	42.4	-0.1	91.9	91.7	-0.2	75.1	75.1	0.0	0.8	0.7	-0.1
D12	46.9	46.2	-0.7	42.6	42.0	-0.6	91.9	91.4	-0.5	75.1	75.0	-0.1	0.8	0.7	-0.1
D13	45.4	44.7	-0.7	41.3	40.8	-0.5	90.7	90.1	-0.6	74.6	74.8	0.2	0.5	0.5	0.0
D14	43.6	43.1	-0.5	39.7	39.2	-0.5	89.0	88.6	-0.4	74.8	75.7	0.9	0.3	0.3	0.0
D15	42.2	42.1	-0.1	38.1	38.1	0.0	87.5	87.5	0.0	73.1	75.4	2.3	0.2	0.2	0.0
D16	41.2	41.6	0.4	36.9	37.3	0.4	86.3	86.7	0.4	74.5	75.4	0.9	0.1	0.2	0.1
D17	40.4	40.9	0.5	35.7	36.4	0.7	85.1	85.8	0.7	73.0	75.2	2.2	0.1	0.1	0.0
D18	39.5	40.0	0.5	34.5	35.3	0.8	83.9	84.7	0.8	71.1	75.1	4.0	0.1	0.1	0.0

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
D19	38.7	39.0	0.3	33.5	34.2	0.7	82.8	83.6	0.8	70.1	74.6	4.5	0.0	0.1	0.1
D20	37.6	37.8	0.2	32.3	32.9	0.6	81.7	82.3	0.6	69.0	73.9	4.9	0.0	0.0	0.0
D21	36.1	36.2	0.1	30.9	31.3	0.4	80.3	80.7	0.4	67.9	70.3	2.4	0.0	0.0	0.0
D22	34.4	34.4	0.0	29.3	29.6	0.3	78.6	79.0	0.4	66.7	67.5	0.8	0.0	0.0	0.0
D23	32.9	33.0	0.1	27.8	28.3	0.5	77.2	77.6	0.4	65.5	66.0	0.5	0.0	0.0	0.0
E1	37.9	36.9	-1.0	34.0	33.3	-0.7	83.4	82.7	-0.7	71.6	72.3	0.7	0.1	0.1	0.0
E2	40.0	39.0	-1.0	35.9	35.2	-0.7	85.3	84.6	-0.7	73.7	74.3	0.6	0.2	0.2	0.0
E3	41.1	40.2	-0.9	37.1	36.4	-0.7	86.5	85.8	-0.7	74.8	75.2	0.4	0.3	0.2	-0.1
E4	41.5	40.8	-0.7	37.5	37.0	-0.5	86.9	86.3	-0.6	75.6	76.0	0.4	0.3	0.3	0.0
E5	42.1	41.6	-0.5	38.0	37.6	-0.4	87.4	87.0	-0.4	76.4	76.9	0.5	0.4	0.3	-0.1
E6	42.8	42.6	-0.2	38.6	38.3	-0.3	88.0	87.7	-0.3	76.7	76.7	0.0	0.4	0.3	-0.1
E7	43.4	43.0	-0.4	39.1	38.8	-0.3	88.4	88.2	-0.2	77.9	77.9	0.0	0.4	0.3	-0.1
E8	43.5	43.3	-0.2	39.4	39.3	-0.1	88.8	88.7	-0.1	77.2	77.2	0.0	0.4	0.3	-0.1
E9	44.3	44.4	0.1	40.3	40.4	0.1	89.7	89.8	0.1	75.8	75.7	-0.1	0.4	0.5	0.1
E10	46.3	46.5	0.2	42.0	42.3	0.3	91.4	91.6	0.2	75.9	76.0	0.1	0.6	0.7	0.1
E11	48.1	47.8	-0.3	43.5	43.4	-0.1	92.9	92.7	-0.2	76.0	75.9	-0.1	1.2	1.1	-0.1
E12	47.8	47.1	-0.7	43.5	43.0	-0.5	92.8	92.4	-0.4	76.0	75.9	-0.1	1.1	1.0	-0.1
E13	46.2	45.5	-0.7	42.1	41.6	-0.5	91.5	91.0	-0.5	75.5	75.9	0.4	0.7	0.6	-0.1
E14	44.5	44.1	-0.4	40.4	40.1	-0.3	89.8	89.4	-0.4	75.7	76.5	0.8	0.4	0.4	0.0
E15	43.5	43.4	-0.1	39.1	39.2	0.1	88.5	88.5	0.0	73.9	76.4	2.5	0.3	0.3	0.0
E16	42.5	42.7	0.2	37.9	38.3	0.4	87.3	87.7	0.4	75.3	76.1	0.8	0.2	0.3	0.1
E17	41.1	41.4	0.3	36.5	37.1	0.6	85.8	86.4	0.6	72.3	76.1	3.8	0.2	0.2	0.0
E18	39.3	39.7	0.4	34.8	35.4	0.6	84.2	84.8	0.6	71.8	75.7	3.9	0.1	0.1	0.0
E19	37.6	37.9	0.3	33.2	33.8	0.6	82.5	83.1	0.6	70.9	75.6	4.7	0.1	0.1	0.0
E20	36.1	36.3	0.2	31.7	32.2	0.5	81.1	81.6	0.5	70.0	73.1	3.1	0.0	0.0	0.0
E21	34.8	34.9	0.1	30.5	30.8	0.3	79.8	80.2	0.4	69.2	71.7	2.5	0.0	0.0	0.0
E22	33.4	33.4	0.0	29.2	29.4	0.2	78.5	78.8	0.3	68.4	70.2	1.8	0.0	0.0	0.0
E23	32.1	32.3	0.2	28.0	28.2	0.2	77.3	77.6	0.3	67.6	68.7	1.1	0.0	0.0	0.0
F1	36.8	36.1	-0.7	33.9	33.4	-0.5	83.2	82.8	-0.4	74.4	75.1	0.7	0.1	0.1	0.0

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
F2	39.3	38.4	-0.9	36.0	35.4	-0.6	85.4	84.8	-0.6	76.7	77.2	0.5	0.2	0.2	0.0
F3	41.2	40.2	-1.0	37.6	36.9	-0.7	87.0	86.3	-0.7	77.8	78.2	0.4	0.3	0.3	0.0
F4	41.9	41.0	-0.9	38.5	37.8	-0.7	87.8	87.1	-0.7	78.7	79.0	0.3	0.5	0.4	-0.1
F5	42.4	41.6	-0.8	39.0	38.4	-0.6	88.3	87.7	-0.6	79.6	80.0	0.4	0.5	0.4	-0.1
F6	43.2	42.7	-0.5	39.7	39.2	-0.5	89.0	88.6	-0.4	80.3	80.5	0.2	0.5	0.4	-0.1
F7	44.2	44.0	-0.2	40.4	40.2	-0.2	89.8	89.5	-0.3	81.3	81.3	0.0	0.5	0.4	-0.1
F8	45.3	45.2	-0.1	41.2	41.1	-0.1	90.6	90.4	-0.2	81.3	81.3	0.0	0.6	0.6	0.0
F9	45.9	45.8	-0.1	41.8	41.7	-0.1	91.1	91.1	0.0	80.5	80.5	0.0	0.7	0.6	-0.1
F10	47.2	47.4	0.2	43.0	43.2	0.2	92.3	92.6	0.3	78.9	78.9	0.0	0.9	1.0	0.1
F11	48.9	48.7	-0.2	44.4	44.3	-0.1	93.8	93.7	-0.1	77.1	77.1	0.0	1.8	1.8	0.0
F12	48.8	48.2	-0.6	44.5	44.1	-0.4	93.9	93.4	-0.5	76.7	76.8	0.1	1.6	1.5	-0.1
F13	47.1	46.6	-0.5	43.0	42.5	-0.5	92.4	91.9	-0.5	76.5	76.7	0.2	0.9	0.9	0.0
F14	45.6	45.1	-0.5	41.4	41.1	-0.3	90.8	90.5	-0.3	76.4	77.1	0.7	0.7	0.6	-0.1
F15	44.1	43.9	-0.2	40.0	40.0	0.0	89.4	89.4	0.0	75.6	77.4	1.8	0.4	0.4	0.0
F16	42.4	42.6	0.2	38.5	38.8	0.3	87.8	88.2	0.4	75.5	77.0	1.5	0.3	0.4	0.1
F17	40.5	40.9	0.4	36.7	37.2	0.5	86.1	86.6	0.5	73.8	76.7	2.9	0.3	0.3	0.0
F18	38.7	39.1	0.4	35.0	35.5	0.5	84.4	84.9	0.5	73.1	76.5	3.4	0.2	0.2	0.0
F19	37.0	37.4	0.4	33.5	33.9	0.4	82.9	83.3	0.4	72.6	75.7	3.1	0.1	0.1	0.0
F20	35.8	36.0	0.2	32.3	32.6	0.3	81.7	82.0	0.3	71.9	72.1	0.2	0.1	0.1	0.0
F21	34.8	34.9	0.1	31.3	31.5	0.2	80.7	80.8	0.1	71.3	72.0	0.7	0.0	0.0	0.0
F22	33.8	33.8	0.0	30.2	30.3	0.1	79.6	79.7	0.1	70.6	71.7	1.1	0.0	0.0	0.0
F23	32.8	32.9	0.1	29.1	29.2	0.1	78.5	78.6	0.1	70.0	71.1	1.1	0.0	0.0	0.0
G1	36.7	36.1	-0.6	34.5	34.2	-0.3	83.9	83.6	-0.3	76.4	76.8	0.4	0.1	0.1	0.0
G2	38.8	38.1	-0.7	36.3	35.8	-0.5	85.6	85.2	-0.4	77.7	78.0	0.3	0.3	0.3	0.0
G3	41.1	40.2	-0.9	38.1	37.4	-0.7	87.5	86.8	-0.7	78.5	78.7	0.2	0.4	0.3	-0.1
G4	42.6	41.6	-1.0	39.4	38.7	-0.7	88.8	88.0	-0.8	79.2	79.3	0.1	0.5	0.4	-0.1
G5	43.1	42.3	-0.8	40.1	39.4	-0.7	89.5	88.8	-0.7	79.9	80.0	0.1	0.6	0.5	-0.1
G6	43.8	43.1	-0.7	40.8	40.3	-0.5	90.2	89.7	-0.5	81.0	81.2	0.2	0.7	0.6	-0.1
G7	44.7	44.2	-0.5	41.6	41.2	-0.4	91.0	90.6	-0.4	82.0	82.2	0.2	0.7	0.6	-0.1

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
G8	46.0	45.7	-0.3	42.6	42.3	-0.3	91.9	91.7	-0.2	82.7	82.9	0.2	0.9	0.8	-0.1
G9	47.3	47.4	0.1	43.5	43.4	-0.1	92.8	92.8	0.0	83.2	83.2	0.0	1.2	1.4	0.2
G10	48.6	48.7	0.1	44.4	44.5	0.1	93.7	93.9	0.2	83.3	83.3	0.0	1.5	1.5	0.0
G11	50.0	49.8	-0.2	45.6	45.5	-0.1	94.9	94.9	0.0	81.4	81.4	0.0	2.5	2.6	0.1
G12	49.9	49.3	-0.6	45.6	45.2	-0.4	95.0	94.6	-0.4	77.6	77.7	0.1	2.4	2.2	-0.2
G13	48.1	47.3	-0.8	44.1	43.5	-0.6	93.4	92.8	-0.6	77.5	77.4	-0.1	1.5	1.2	-0.3
G14	46.0	45.5	-0.5	42.3	41.9	-0.4	91.6	91.3	-0.3	76.8	78.2	1.4	0.9	0.8	-0.1
G15	44.2	44.2	0.0	40.7	40.7	0.0	90.1	90.1	0.0	77.1	78.0	0.9	0.6	0.6	0.0
G16	42.4	42.7	0.3	39.1	39.4	0.3	88.5	88.8	0.3	75.0	77.6	2.6	0.4	0.5	0.1
G17	40.7	41.1	0.4	37.5	37.9	0.4	86.9	87.3	0.4	73.9	77.5	3.6	0.3	0.4	0.1
G18	39.2	39.5	0.3	36.1	36.5	0.4	85.5	85.8	0.3	73.0	77.3	4.3	0.3	0.3	0.0
G19	37.9	38.1	0.2	34.9	35.1	0.2	84.3	84.5	0.2	72.2	74.8	2.6	0.2	0.2	0.0
G20	36.9	37.0	0.1	33.8	33.9	0.1	83.2	83.3	0.1	71.3	71.9	0.6	0.2	0.2	0.0
G21	36.0	36.0	0.0	32.9	32.9	0.0	82.3	82.3	0.0	70.3	70.4	0.1	0.1	0.1	0.0
G22	35.1	35.1	0.0	31.8	31.8	0.0	81.2	81.2	0.0	69.3	69.3	0.0	0.1	0.1	0.0
G23	34.1	34.1	0.0	30.7	30.7	0.0	80.1	80.1	0.0	68.8	69.5	0.7	0.0	0.0	0.0
H1	37.1	36.7	-0.4	35.4	35.1	-0.3	84.8	84.5	-0.3	76.9	77.0	0.1	0.2	0.2	0.0
H2	38.8	38.2	-0.6	36.8	36.4	-0.4	86.2	85.8	-0.4	77.3	77.2	-0.1	0.3	0.3	0.0
H3	41.0	40.2	-0.8	38.5	37.9	-0.6	87.9	87.3	-0.6	78.0	78.0	0.0	0.5	0.4	-0.1
H4	43.4	42.5	-0.9	40.4	39.7	-0.7	89.8	89.1	-0.7	79.1	79.1	0.0	0.6	0.5	-0.1
H5	44.6	43.8	-0.8	41.6	40.9	-0.7	90.9	90.3	-0.6	80.5	80.5	0.0	0.8	0.7	-0.1
H6	45.2	44.4	-0.8	42.3	41.7	-0.6	91.6	91.1	-0.5	81.6	81.6	0.0	1.0	0.9	-0.1
H7	45.9	45.3	-0.6	43.1	42.6	-0.5	92.4	92.0	-0.4	82.6	82.6	0.0	1.2	1.1	-0.1
H8	47.0	46.5	-0.5	44.0	43.6	-0.4	93.3	93.0	-0.3	83.2	83.2	0.0	1.4	1.2	-0.2
H9	48.3	48.2	-0.1	45.0	44.8	-0.2	94.3	94.1	-0.2	83.6	83.9	0.3	1.6	1.5	-0.1
H10	50.0	50.2	0.2	46.0	46.2	0.2	95.4	95.5	0.1	84.1	84.1	0.0	2.4	2.7	0.3
H11	51.4	51.2	-0.2	47.1	47.0	-0.1	96.4	96.4	0.0	84.6	84.6	0.0	4.0	4.0	0.0
H12	51.1	50.4	-0.7	46.9	46.4	-0.5	96.3	95.8	-0.5	81.7	81.7	0.0	3.6	3.1	-0.5
H13	48.7	47.9	-0.8	45.0	44.4	-0.6	94.4	93.8	-0.6	78.4	78.4	0.0	2.0	1.7	-0.3

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
H14	46.4	46.0	-0.4	43.0	42.7	-0.3	92.4	92.1	-0.3	77.4	79.2	1.8	1.2	1.1	-0.1
H15	44.7	44.8	0.1	41.5	41.5	0.0	90.8	90.9	0.1	77.9	79.0	1.1	0.8	0.8	0.0
H16	43.0	43.4	0.4	39.9	40.2	0.3	89.2	89.6	0.4	76.1	78.8	2.7	0.6	0.6	0.0
H17	41.6	41.9	0.3	38.6	38.9	0.3	87.9	88.2	0.3	75.0	78.5	3.5	0.5	0.5	0.0
H18	40.4	40.6	0.2	37.4	37.6	0.2	86.8	87.0	0.2	73.8	77.8	4.0	0.4	0.4	0.0
H19	39.3	39.4	0.1	36.4	36.4	0.0	85.8	85.8	0.0	72.4	75.3	2.9	0.3	0.3	0.0
H20	38.4	38.4	0.0	35.4	35.4	0.0	84.8	84.8	0.0	70.9	74.7	3.8	0.3	0.3	0.0
H21	37.5	37.5	0.0	34.5	34.5	0.0	83.9	83.8	-0.1	70.5	73.5	3.0	0.2	0.2	0.0
H22	36.7	36.6	-0.1	33.6	33.5	-0.1	83.0	82.9	-0.1	69.9	71.7	1.8	0.2	0.2	0.0
H23	35.7	35.6	-0.1	32.6	32.4	-0.2	81.9	81.8	-0.1	69.2	69.9	0.7	0.1	0.1	0.0
I1	37.9	37.4	-0.5	36.3	36.0	-0.3	85.7	85.4	-0.3	76.3	76.3	0.0	0.2	0.2	0.0
I2	39.5	39.0	-0.5	37.7	37.3	-0.4	87.1	86.7	-0.4	76.9	76.9	0.0	0.3	0.3	0.0
I3	41.7	41.1	-0.6	39.5	39.1	-0.4	88.9	88.4	-0.5	78.5	78.5	0.0	0.7	0.6	-0.1
I4	43.9	43.2	-0.7	41.3	40.8	-0.5	90.7	90.2	-0.5	80.1	80.1	0.0	0.9	0.8	-0.1
I5	45.3	44.5	-0.8	42.6	42.0	-0.6	92.0	91.4	-0.6	80.9	80.9	0.0	1.2	1.0	-0.2
I6	45.8	45.0	-0.8	43.3	42.7	-0.6	92.7	92.1	-0.6	81.9	81.9	0.0	1.4	1.2	-0.2
I7	46.4	45.7	-0.7	44.1	43.5	-0.6	93.4	92.8	-0.6	82.9	82.9	0.0	1.7	1.4	-0.3
I8	47.2	46.7	-0.5	44.8	44.3	-0.5	94.2	93.7	-0.5	83.6	83.6	0.0	1.8	1.5	-0.3
I9	48.6	48.3	-0.3	45.8	45.5	-0.3	95.2	94.9	-0.3	84.2	84.2	0.0	2.2	2.1	-0.1
I10	50.7	51.0	0.3	47.2	47.3	0.1	96.6	96.7	0.1	85.2	85.2	0.0	3.1	3.4	0.3
I11	53.1	52.9	-0.2	48.9	48.8	-0.1	98.2	98.2	0.0	85.4	85.4	0.0	6.2	6.3	0.1
I12	52.2	51.3	-0.9	48.3	47.6	-0.7	97.6	97.0	-0.6	85.6	85.6	0.0	5.0	4.1	-0.9
I13	49.4	48.6	-0.8	46.0	45.3	-0.7	95.4	94.7	-0.7	82.1	82.1	0.0	2.5	2.1	-0.4
I14	47.2	46.9	-0.3	44.0	43.7	-0.3	93.3	93.1	-0.2	78.6	80.1	1.5	1.6	1.5	-0.1
I15	45.6	45.8	0.2	42.3	42.5	0.2	91.7	91.9	0.2	78.4	80.0	1.6	1.1	1.2	0.1
I16	44.1	44.5	0.4	40.8	41.3	0.5	90.2	90.6	0.4	77.4	79.7	2.3	0.8	1.0	0.2
I17	42.8	43.1	0.3	39.6	40.0	0.4	89.0	89.4	0.4	76.4	79.1	2.7	0.6	0.7	0.1
I18	41.9	41.9	0.0	38.7	38.8	0.1	88.1	88.2	0.1	75.4	77.2	1.8	0.5	0.5	0.0
I19	40.8	40.7	-0.1	37.7	37.7	0.0	87.0	87.0	0.0	74.6	74.5	-0.1	0.4	0.4	0.0

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
I20	39.9	39.8	-0.1	36.8	36.7	-0.1	86.2	86.1	-0.1	73.9	73.8	-0.1	0.4	0.3	-0.1
I21	39.1	38.9	-0.2	36.0	35.9	-0.1	85.4	85.2	-0.2	73.0	73.6	0.6	0.3	0.3	0.0
I22	38.3	38.1	-0.2	35.2	35.0	-0.2	84.5	84.3	-0.2	71.8	73.6	1.8	0.3	0.2	-0.1
I23	37.3	37.1	-0.2	34.2	34.0	-0.2	83.5	83.3	-0.2	70.5	73.0	2.5	0.2	0.2	0.0
J1	38.8	38.4	-0.4	37.3	37.0	-0.3	86.7	86.4	-0.3	76.0	76.0	0.0	0.4	0.3	-0.1
J2	40.7	40.3	-0.4	39.1	38.8	-0.3	88.4	88.1	-0.3	77.9	77.9	0.0	0.6	0.5	-0.1
J3	42.8	42.3	-0.5	40.9	40.5	-0.4	90.2	89.9	-0.3	79.0	79.0	0.0	0.8	0.7	-0.1
J4	44.2	43.6	-0.6	42.4	42.0	-0.4	91.7	91.3	-0.4	80.5	80.5	0.0	1.2	1.0	-0.2
J5	46.0	45.2	-0.8	44.0	43.4	-0.6	93.4	92.8	-0.6	82.0	82.0	0.0	1.6	1.3	-0.3
J6	47.2	46.4	-0.8	45.2	44.5	-0.7	94.5	93.9	-0.6	82.6	82.9	0.3	2.0	1.7	-0.3
J7	47.7	47.0	-0.7	45.9	45.2	-0.7	95.2	94.6	-0.6	83.1	83.1	0.0	2.2	1.9	-0.3
J8	48.5	47.8	-0.7	46.5	45.8	-0.7	95.8	95.2	-0.6	84.0	84.0	0.0	2.5	2.1	-0.4
J9	49.4	49.0	-0.4	47.1	46.6	-0.5	96.5	96.0	-0.5	85.1	85.1	0.0	2.8	2.6	-0.2
J10	51.5	51.7	0.2	48.4	48.4	0.0	97.8	97.8	0.0	86.2	86.2	0.0	4.0	4.3	0.3
J11	54.2	53.9	-0.3	50.2	50.1	-0.1	99.6	99.4	-0.2	86.7	86.7	0.0	8.3	8.4	0.1
J12	53.6	52.8	-0.8	49.9	49.2	-0.7	99.2	98.6	-0.6	87.1	87.1	0.0	7.1	6.0	-1.1
J13	50.5	49.9	-0.6	47.2	46.7	-0.5	96.6	96.0	-0.6	85.3	85.3	0.0	3.6	3.1	-0.5
J14	48.3	48.0	-0.3	45.0	44.8	-0.2	94.3	94.2	-0.1	80.3	81.3	1.0	2.2	2.2	0.0
J15	46.3	46.5	0.2	43.0	43.3	0.3	92.4	92.6	0.2	78.5	81.1	2.6	1.4	1.5	0.1
J16	44.8	45.2	0.4	41.6	42.0	0.4	91.0	91.4	0.4	78.7	80.8	2.1	1.0	1.1	0.1
J17	44.1	44.3	0.2	40.8	41.1	0.3	90.2	90.4	0.2	77.6	80.5	2.9	0.9	1.0	0.1
J18	43.3	43.4	0.1	40.0	40.2	0.2	89.4	89.5	0.1	76.4	77.6	1.2	0.8	0.8	0.0
J19	42.4	42.4	0.0	39.1	39.2	0.1	88.5	88.6	0.1	76.1	76.2	0.1	0.6	0.6	0.0
J20	41.5	41.3	-0.2	38.2	38.2	0.0	87.6	87.6	0.0	74.5	74.4	-0.1	0.5	0.4	-0.1
J21	40.5	40.2	-0.3	37.3	37.1	-0.2	86.7	86.4	-0.3	73.0	72.8	-0.2	0.4	0.4	0.0
J22	39.5	39.2	-0.3	36.3	36.0	-0.3	85.7	85.4	-0.3	72.2	72.1	-0.1	0.3	0.3	0.0
J23	38.6	38.3	-0.3	35.4	35.1	-0.3	84.8	84.5	-0.3	72.1	71.9	-0.2	0.3	0.2	-0.1
K1	39.9	39.6	-0.3	38.5	38.2	-0.3	87.8	87.6	-0.2	76.3	76.3	0.0	0.5	0.5	0.0
K2	42.2	41.9	-0.3	40.6	40.4	-0.2	90.0	89.7	-0.3	77.9	78.3	0.4	0.8	0.8	0.0

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
K3	43.9	43.5	-0.4	42.4	42.1	-0.3	91.8	91.5	-0.3	80.4	81.1	0.7	1.1	1.0	-0.1
K4	45.2	44.7	-0.5	43.8	43.5	-0.3	93.2	92.8	-0.4	82.4	82.7	0.3	1.5	1.4	-0.1
K5	46.7	46.1	-0.6	45.3	44.9	-0.4	94.7	94.2	-0.5	83.3	83.5	0.2	2.1	1.9	-0.2
K6	48.4	47.7	-0.7	46.7	46.2	-0.5	96.1	95.5	-0.6	84.1	84.2	0.1	2.8	2.4	-0.4
K7	49.3	48.6	-0.7	47.6	47.1	-0.5	97.0	96.5	-0.5	85.0	85.2	0.2	3.3	2.9	-0.4
K8	50.0	49.3	-0.7	48.4	47.8	-0.6	97.7	97.1	-0.6	85.8	86.1	0.3	3.8	3.4	-0.4
K9	51.0	50.5	-0.5	49.1	48.5	-0.6	98.4	97.9	-0.5	86.4	86.4	0.0	4.4	4.0	-0.4
K10	52.6	52.7	0.1	49.9	49.8	-0.1	99.3	99.2	-0.1	87.4	87.4	0.0	5.8	6.3	0.5
K11	55.3	55.0	-0.3	51.6	51.4	-0.2	101.0	100.7	-0.3	88.0	88.0	0.0	10.6	10.6	0.0
K12	55.1	54.3	-0.8	51.5	50.9	-0.6	100.9	100.3	-0.6	88.4	88.4	0.0	10.0	8.6	-1.4
K13	51.6	50.9	-0.7	48.5	47.8	-0.7	97.9	97.2	-0.7	87.0	87.0	0.0	4.9	4.1	-0.8
K14	49.2	49.1	-0.1	46.2	46.1	-0.1	95.6	95.5	-0.1	81.7	82.3	0.6	2.8	2.7	-0.1
K15	47.9	48.2	0.3	44.9	45.1	0.2	94.2	94.5	0.3	81.3	82.2	0.9	1.8	1.9	0.1
K16	47.1	47.3	0.2	44.0	44.2	0.2	93.4	93.6	0.2	82.3	82.5	0.2	1.4	1.5	0.1
K17	46.5	46.5	0.0	43.4	43.4	0.0	92.8	92.7	-0.1	82.1	82.3	0.2	1.3	1.3	0.0
K18	45.7	45.5	-0.2	42.5	42.3	-0.2	91.9	91.7	-0.2	81.9	82.2	0.3	1.1	1.0	-0.1
K19	44.6	44.4	-0.2	41.3	41.1	-0.2	90.7	90.5	-0.2	81.3	81.0	-0.3	0.9	0.8	-0.1
K20	43.5	43.3	-0.2	40.2	40.1	-0.1	89.6	89.4	-0.2	79.3	79.1	-0.2	0.8	0.7	-0.1
K21	42.4	42.1	-0.3	39.1	38.8	-0.3	88.4	88.2	-0.2	77.5	77.2	-0.3	0.6	0.5	-0.1
K22	41.0	40.6	-0.4	37.7	37.3	-0.4	87.0	86.7	-0.3	75.7	75.3	-0.4	0.4	0.3	-0.1
K23	39.8	39.5	-0.3	36.5	36.2	-0.3	85.9	85.6	-0.3	73.0	72.3	-0.7	0.3	0.2	-0.1
L1	41.1	40.9	-0.2	39.7	39.6	-0.1	89.1	89.0	-0.1	76.3	77.4	1.1	0.7	0.7	0.0
L2	43.2	43.0	-0.2	41.8	41.6	-0.2	91.2	91.0	-0.2	80.0	80.6	0.6	1.0	0.9	-0.1
L3	44.8	44.5	-0.3	43.5	43.3	-0.2	92.9	92.6	-0.3	81.6	81.8	0.2	1.5	1.4	-0.1
L4	46.0	45.6	-0.4	44.8	44.5	-0.3	94.2	93.9	-0.3	81.9	81.7	-0.2	2.0	1.8	-0.2
L5	47.3	46.8	-0.5	46.1	45.7	-0.4	95.5	95.1	-0.4	82.7	82.7	0.0	2.5	2.3	-0.2
L6	48.7	48.1	-0.6	47.3	46.8	-0.5	96.7	96.2	-0.5	84.4	84.4	0.0	3.1	2.7	-0.4
L7	50.2	49.5	-0.7	48.5	48.1	-0.4	97.9	97.4	-0.5	85.5	85.5	0.0	3.7	3.2	-0.5
L8	50.9	50.3	-0.6	49.4	48.9	-0.5	98.8	98.3	-0.5	86.5	86.5	0.0	4.5	4.0	-0.5

Table D-25 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
L9	52.2	51.8	-0.4	50.4	50.0	-0.4	99.8	99.4	-0.4	87.8	87.8	0.0	5.8	5.4	-0.4
L10	53.7	53.8	0.1	51.3	51.1	-0.2	100.7	100.5	-0.2	88.0	87.8	-0.2	8.2	9.2	1.0
L11	56.6	56.3	-0.3	53.0	52.8	-0.2	102.3	102.1	-0.2	86.8	87.7	0.9	14.2	13.9	-0.3
L12	56.6	55.7	-0.9	53.2	52.4	-0.8	102.6	101.8	-0.8	88.0	86.9	-1.1	15.0	12.9	-2.1
L13	53.1	52.4	-0.7	50.1	49.5	-0.6	99.5	98.9	-0.6	83.5	83.7	0.2	7.1	5.8	-1.3
L14	51.1	51.1	0.0	48.2	48.2	0.0	97.6	97.5	-0.1	83.8	85.0	1.2	4.0	3.8	-0.2
L15	50.3	50.3	0.0	47.3	47.3	0.0	96.7	96.7	0.0	86.4	86.8	0.4	2.8	2.8	0.0
L16	49.6	49.3	-0.3	46.6	46.3	-0.3	96.0	95.7	-0.3	86.7	86.4	-0.3	2.4	2.3	-0.1
L17	48.7	48.3	-0.4	45.7	45.3	-0.4	95.1	94.6	-0.5	85.7	85.6	-0.1	2.3	2.0	-0.3
L18	47.8	47.3	-0.5	44.7	44.3	-0.4	94.1	93.6	-0.5	84.9	84.7	-0.2	2.0	1.7	-0.3
L19	46.7	46.2	-0.5	43.6	43.1	-0.5	92.9	92.5	-0.4	84.1	83.9	-0.2	1.6	1.4	-0.2
L20	45.6	45.1	-0.5	42.4	42.0	-0.4	91.8	91.4	-0.4	83.0	82.8	-0.2	1.2	1.1	-0.1
L21	44.4	44.0	-0.4	41.1	40.7	-0.4	90.5	90.1	-0.4	81.7	81.4	-0.3	0.9	0.8	-0.1
L22	42.9	42.5	-0.4	39.6	39.2	-0.4	88.9	88.5	-0.4	79.7	78.9	-0.8	0.7	0.6	-0.1
L23	41.5	41.1	-0.4	38.1	37.7	-0.4	87.5	87.1	-0.4	76.0	75.3	-0.7	0.5	0.4	-0.1
M1	42.1	41.9	-0.2	40.9	40.7	-0.2	90.2	90.1	-0.1	78.3	79.0	0.7	0.9	0.8	-0.1
M2	44.0	43.7	-0.3	42.7	42.5	-0.2	92.0	91.9	-0.1	80.3	80.6	0.3	1.4	1.3	-0.1
M3	45.3	45.0	-0.3	44.1	43.9	-0.2	93.5	93.2	-0.3	80.5	80.2	-0.3	1.9	1.8	-0.1
M4	46.5	46.1	-0.4	45.5	45.1	-0.4	94.8	94.5	-0.3	81.6	82.0	0.4	2.3	2.0	-0.3
M5	47.8	47.4	-0.4	46.8	46.5	-0.3	96.2	95.9	-0.3	84.3	84.8	0.5	2.8	2.5	-0.3
M6	49.1	48.7	-0.4	48.1	47.8	-0.3	97.5	97.1	-0.4	85.9	86.4	0.5	3.4	3.0	-0.4
M7	50.6	50.1	-0.5	49.3	48.9	-0.4	98.7	98.3	-0.4	87.2	87.6	0.4	4.2	3.7	-0.5
M8	51.7	51.1	-0.6	50.1	49.6	-0.5	99.5	99.0	-0.5	87.9	87.8	-0.1	4.8	4.3	-0.5
M9	52.5	52.2	-0.3	50.9	50.6	-0.3	100.2	100.0	-0.2	87.8	87.8	0.0	6.5	6.3	-0.2
M10	54.6	55.0	0.4	52.3	52.3	0.0	101.7	101.7	0.0	85.9	84.7	-1.2	10.4	12.1	1.7
M11	58.0	57.8	-0.2	54.6	54.4	-0.2	103.9	103.8	-0.1	84.3	84.3	0.0	19.1	19.6	0.5
M12	58.2	57.3	-0.9	54.9	54.1	-0.8	104.2	103.5	-0.7	84.6	84.6	0.0	22.5	19.4	-3.1
M13	54.8	54.2	-0.6	51.9	51.2	-0.7	101.3	100.6	-0.7	84.4	84.5	0.1	9.8	8.1	-1.7
M14	52.8	52.6	-0.2	49.6	49.3	-0.3	99.0	98.7	-0.3	87.8	88.5	0.7	5.4	5.0	-0.4

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
M15	51.7	51.4	-0.3	48.6	48.2	-0.4	97.9	97.6	-0.3	87.9	87.2	-0.7	3.7	3.5	-0.2
M16	50.7	50.1	-0.6	47.6	47.0	-0.6	96.9	96.4	-0.5	85.1	83.8	-1.3	3.1	2.8	-0.3
M17	49.5	48.9	-0.6	46.4	45.8	-0.6	95.8	95.2	-0.6	83.4	82.8	-0.6	2.7	2.4	-0.3
M18	48.5	47.9	-0.6	45.4	44.8	-0.6	94.8	94.1	-0.7	82.4	82.0	-0.4	2.3	2.0	-0.3
M19	47.5	46.9	-0.6	44.4	43.8	-0.6	93.7	93.2	-0.5	82.4	82.3	-0.1	1.9	1.6	-0.3
M20	46.6	46.0	-0.6	43.4	42.9	-0.5	92.8	92.3	-0.5	82.5	82.4	-0.1	1.6	1.4	-0.2
M21	45.6	45.1	-0.5	42.4	42.0	-0.4	91.8	91.3	-0.5	82.3	82.2	-0.1	1.3	1.1	-0.2
M22	44.5	44.0	-0.5	41.2	40.8	-0.4	90.6	90.1	-0.5	81.5	81.0	-0.5	1.0	0.9	-0.1
M23	43.2	42.7	-0.5	39.9	39.4	-0.5	89.3	88.7	-0.6	79.1	78.4	-0.7	0.8	0.7	-0.1
N1	42.8	42.5	-0.3	41.5	41.4	-0.1	90.9	90.8	-0.1	78.9	79.3	0.4	1.2	1.1	-0.1
N2	44.5	44.2	-0.3	43.2	43.0	-0.2	92.6	92.4	-0.2	79.7	79.5	-0.2	1.7	1.5	-0.2
N3	45.8	45.5	-0.3	44.7	44.4	-0.3	94.1	93.8	-0.3	80.6	81.9	1.3	2.0	1.8	-0.2
N4	47.3	46.8	-0.5	46.3	45.9	-0.4	95.6	95.3	-0.3	83.9	84.4	0.5	2.5	2.2	-0.3
N5	48.4	47.8	-0.6	47.4	46.9	-0.5	96.8	96.3	-0.5	85.1	85.0	-0.1	3.1	2.7	-0.4
N6	49.2	48.6	-0.6	48.2	47.7	-0.5	97.6	97.0	-0.6	85.4	85.4	0.0	3.5	3.1	-0.4
N7	50.2	49.6	-0.6	49.1	48.5	-0.6	98.5	97.9	-0.6	85.7	85.8	0.1	4.3	3.7	-0.6
N8	51.7	51.1	-0.6	50.0	49.5	-0.5	99.4	98.9	-0.5	87.3	87.3	0.0	5.2	4.7	-0.5
N9	53.0	52.9	-0.1	51.3	51.2	-0.1	100.7	100.6	-0.1	83.8	84.1	0.3	7.4	7.2	-0.2
N10	55.4	55.9	0.5	53.2	53.5	0.3	102.6	102.8	0.2	84.7	84.7	0.0	12.8	14.9	2.1
N11	59.5	59.1	-0.4	56.2	55.9	-0.3	105.5	105.3	-0.2	85.4	85.4	0.0	24.7	24.9	0.2
N12	59.8	59.0	-0.8	56.6	55.8	-0.8	105.9	105.1	-0.8	85.6	85.6	0.0	29.6	25.7	-3.9
N13	56.6	55.9	-0.7	53.5	52.7	-0.8	102.8	102.0	-0.8	85.3	85.6	0.3	13.5	11.1	-2.4
N14	54.1	53.7	-0.4	50.6	50.2	-0.4	100.0	99.6	-0.4	84.3	85.3	1.0	7.4	6.7	-0.7
N15	52.3	51.9	-0.4	48.8	48.6	-0.2	98.2	98.0	-0.2	88.1	88.6	0.5	4.7	4.3	-0.4
N16	51.2	50.7	-0.5	48.1	47.6	-0.5	97.5	97.0	-0.5	88.0	87.8	-0.2	3.7	3.3	-0.4
N17	50.1	49.5	-0.6	47.0	46.3	-0.7	96.3	95.7	-0.6	86.6	86.3	-0.3	3.0	2.6	-0.4
N18	48.9	48.2	-0.7	45.7	45.1	-0.6	95.1	94.4	-0.7	85.0	84.7	-0.3	2.3	2.0	-0.3
N19	47.7	47.0	-0.7	44.5	43.9	-0.6	93.9	93.2	-0.7	81.3	80.4	-0.9	2.0	1.7	-0.3
N20	46.8	46.2	-0.6	43.6	43.0	-0.6	92.9	92.4	-0.5	78.4	78.4	0.0	1.8	1.5	-0.3

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
N21	46.0	45.5	-0.5	42.8	42.2	-0.6	92.1	91.6	-0.5	80.1	80.4	0.3	1.5	1.3	-0.2
N22	45.2	44.7	-0.5	42.0	41.5	-0.5	91.3	90.8	-0.5	81.0	80.9	-0.1	1.2	1.1	-0.1
N23	44.3	43.7	-0.6	41.0	40.5	-0.5	90.4	89.8	-0.6	80.2	79.9	-0.3	1.0	0.9	-0.1
O1	43.3	43.0	-0.3	42.0	41.8	-0.2	91.4	91.2	-0.2	78.5	78.7	0.2	1.3	1.2	-0.1
O2	44.9	44.6	-0.3	43.7	43.5	-0.2	93.1	92.9	-0.2	78.7	79.4	0.7	1.8	1.6	-0.2
O3	46.3	45.9	-0.4	45.3	44.9	-0.4	94.7	94.3	-0.4	82.4	83.1	0.7	2.2	2.0	-0.2
O4	47.4	46.8	-0.6	46.4	45.8	-0.6	95.8	95.2	-0.6	83.9	83.6	-0.3	2.6	2.3	-0.3
O5	47.9	47.2	-0.7	46.9	46.2	-0.7	96.3	95.5	-0.8	84.0	84.0	0.0	3.0	2.6	-0.4
O6	48.3	47.5	-0.8	47.2	46.4	-0.8	96.5	95.8	-0.7	84.2	84.2	0.0	3.2	2.8	-0.4
O7	49.1	48.4	-0.7	47.8	47.2	-0.6	97.2	96.6	-0.6	87.5	87.5	0.0	3.8	3.3	-0.5
O8	50.7	50.2	-0.5	49.1	48.6	-0.5	98.4	98.0	-0.4	87.1	87.1	0.0	4.7	4.3	-0.4
O9	53.4	53.2	-0.2	51.4	51.3	-0.1	100.7	100.6	-0.1	85.2	85.2	0.0	7.8	7.9	0.1
O10	56.2	56.8	0.6	54.1	54.6	0.5	103.5	103.9	0.4	85.2	85.6	0.4	15.6	17.6	2.0
O11	61.0	60.5	-0.5	57.7	57.4	-0.3	107.1	106.8	-0.3	86.3	86.3	0.0	30.3	30.3	0.0
O12	61.5	60.7	-0.8	58.2	57.3	-0.9	107.5	106.7	-0.8	86.7	86.7	0.0	38.4	33.0	-5.4
O13	57.9	57.2	-0.7	54.8	54.0	-0.8	104.2	103.4	-0.8	86.5	86.8	0.3	17.4	14.4	-3.0
O14	54.8	54.4	-0.4	51.5	51.1	-0.4	100.9	100.4	-0.5	85.8	86.3	0.5	8.8	7.8	-1.0
O15	52.9	52.3	-0.6	49.6	49.1	-0.5	98.9	98.5	-0.4	85.6	85.6	0.0	5.4	4.8	-0.6
O16	51.7	51.1	-0.6	48.6	48.1	-0.5	98.0	97.5	-0.5	84.7	84.7	0.0	3.8	3.4	-0.4
O17	50.7	50.1	-0.6	47.6	47.1	-0.5	97.0	96.5	-0.5	85.3	85.2	-0.1	3.2	2.8	-0.4
O18	49.7	49.1	-0.6	46.6	46.0	-0.6	96.0	95.4	-0.6	87.7	87.7	0.0	2.5	2.2	-0.3
O19	48.4	47.8	-0.6	45.4	44.7	-0.7	94.7	94.1	-0.6	84.5	84.5	0.0	2.1	1.8	-0.3
O20	47.0	46.3	-0.7	43.8	43.1	-0.7	93.1	92.5	-0.6	81.0	81.0	0.0	1.8	1.6	-0.2
O21	45.9	45.3	-0.6	42.6	42.0	-0.6	92.0	91.4	-0.6	77.1	77.1	0.0	1.6	1.3	-0.3
O22	45.3	44.7	-0.6	42.0	41.4	-0.6	91.3	90.8	-0.5	78.9	79.1	0.2	1.3	1.1	-0.2
O23	44.7	44.1	-0.6	41.4	40.8	-0.6	90.7	90.2	-0.5	79.7	79.6	-0.1	1.0	0.9	-0.1
P1	43.6	43.3	-0.3	42.4	42.1	-0.3	91.7	91.5	-0.2	77.9	78.1	0.2	1.3	1.2	-0.1
P2	45.0	44.7	-0.3	43.9	43.6	-0.3	93.2	93.0	-0.2	79.8	81.0	1.2	1.8	1.6	-0.2
P3	46.1	45.7	-0.4	45.1	44.7	-0.4	94.5	94.1	-0.4	82.8	82.9	0.1	2.2	2.0	-0.2

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
P4	46.9	46.2	-0.7	45.9	45.3	-0.6	95.3	94.6	-0.7	82.3	81.6	-0.7	2.3	2.0	-0.3
P5	47.1	46.5	-0.6	46.0	45.4	-0.6	95.4	94.8	-0.6	83.6	84.3	0.7	2.6	2.2	-0.4
P6	47.8	47.3	-0.5	46.8	46.3	-0.5	96.1	95.6	-0.5	85.4	85.4	0.0	2.9	2.4	-0.5
P7	48.8	48.3	-0.5	47.7	47.2	-0.5	97.1	96.6	-0.5	85.9	85.9	0.0	3.1	2.7	-0.4
P8	50.4	50.0	-0.4	49.0	48.7	-0.3	98.4	98.0	-0.4	85.2	85.6	0.4	4.4	4.4	0.0
P9	53.3	53.3	0.0	51.3	51.3	0.0	100.7	100.7	0.0	85.4	85.3	-0.1	8.2	8.5	0.3
P10	57.2	57.9	0.7	54.9	55.5	0.6	104.3	104.9	0.6	86.5	86.6	0.1	18.1	20.5	2.4
P11	62.6	62.0	-0.6	59.3	59.0	-0.3	108.7	108.3	-0.4	87.7	87.9	0.2	37.6	37.7	0.1
P12	63.1	62.2	-0.9	59.8	58.8	-1.0	109.1	108.2	-0.9	88.1	88.1	0.0	46.3	39.0	-7.3
P13	59.2	58.4	-0.8	56.2	55.4	-0.8	105.6	104.8	-0.8	87.8	88.9	1.1	21.8	18.1	-3.7
P14	56.2	55.7	-0.5	53.0	52.6	-0.4	102.4	101.9	-0.5	87.1	87.4	0.3	10.8	9.4	-1.4
P15	54.0	53.5	-0.5	50.8	50.4	-0.4	100.2	99.7	-0.5	86.6	86.7	0.1	5.6	5.0	-0.6
P16	52.1	51.5	-0.6	49.0	48.5	-0.5	98.3	97.9	-0.4	85.7	85.8	0.1	3.6	3.3	-0.3
P17	50.7	50.2	-0.5	47.7	47.3	-0.4	97.1	96.6	-0.5	84.4	84.7	0.3	3.0	2.7	-0.3
P18	49.9	49.4	-0.5	46.9	46.5	-0.4	96.3	95.8	-0.5	87.7	87.7	0.0	2.5	2.3	-0.2
P19	49.0	48.4	-0.6	46.0	45.5	-0.5	95.4	94.9	-0.5	87.3	87.3	0.0	2.0	1.8	-0.2
P20	47.6	47.0	-0.6	44.5	43.9	-0.6	93.9	93.3	-0.6	85.2	85.2	0.0	1.7	1.5	-0.2
P21	46.1	45.5	-0.6	42.9	42.2	-0.7	92.2	91.6	-0.6	79.6	79.6	0.0	1.4	1.3	-0.1
P22	45.1	44.6	-0.5	41.8	41.2	-0.6	91.2	90.6	-0.6	77.0	77.0	0.0	1.3	1.1	-0.2
P23	44.6	44.0	-0.6	41.2	40.6	-0.6	90.5	89.9	-0.6	78.1	78.3	0.2	1.1	0.9	-0.2
Q1	43.5	43.2	-0.3	42.3	42.0	-0.3	91.7	91.3	-0.4	77.2	77.4	0.2	1.3	1.2	-0.1
Q2	44.6	44.3	-0.3	43.5	43.2	-0.3	92.9	92.6	-0.3	79.5	80.6	1.1	1.7	1.5	-0.2
Q3	45.5	45.0	-0.5	44.5	44.1	-0.4	93.9	93.4	-0.5	82.0	82.0	0.0	1.9	1.7	-0.2
Q4	46.5	46.0	-0.5	45.5	45.1	-0.4	94.9	94.5	-0.4	83.8	85.4	1.6	2.0	1.8	-0.2
Q5	47.6	46.9	-0.7	46.7	46.0	-0.7	96.0	95.4	-0.6	87.8	88.3	0.5	2.4	2.1	-0.3
Q6	47.6	46.8	-0.8	46.6	45.8	-0.8	95.9	95.2	-0.7	86.7	85.0	-1.7	2.3	1.8	-0.5
Q7	48.0	47.4	-0.6	46.9	46.2	-0.7	96.2	95.6	-0.6	86.8	86.8	0.0	2.2	1.9	-0.3
Q8	49.6	49.4	-0.2	48.2	47.9	-0.3	97.5	97.3	-0.2	87.8	87.8	0.0	3.1	3.3	0.2
Q9	52.9	53.2	0.3	51.2	51.4	0.2	100.5	100.8	0.3	86.6	86.6	0.0	7.9	8.7	0.8

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
Q10	58.1	58.9	0.8	55.8	56.6	0.8	105.1	105.9	0.8	88.9	88.9	0.0	20.4	23.2	2.8
Q11	64.2	63.5	-0.7	60.9	60.5	-0.4	110.3	109.9	-0.4	89.8	90.1	0.3	44.8	44.5	-0.3
Q12	64.7	63.6	-1.1	61.5	60.4	-1.1	110.8	109.8	-1.0	91.9	91.9	0.0	57.0	47.5	-9.5
Q13	60.3	59.6	-0.7	57.5	56.8	-0.7	106.8	106.1	-0.7	90.4	91.5	1.1	25.9	21.8	-4.1
Q14	56.3	55.8	-0.5	53.2	52.8	-0.4	102.6	102.2	-0.4	89.2	89.7	0.5	10.3	9.1	-1.2
Q15	53.6	53.1	-0.5	50.2	49.8	-0.4	99.6	99.1	-0.5	86.4	86.4	0.0	4.8	4.4	-0.4
Q16	51.5	51.0	-0.5	48.1	47.7	-0.4	97.5	97.1	-0.4	85.6	85.3	-0.3	3.0	2.8	-0.2
Q17	49.8	49.4	-0.4	46.7	46.4	-0.3	96.0	95.7	-0.3	83.4	83.7	0.3	2.3	2.2	-0.1
Q18	49.1	48.7	-0.4	46.2	45.8	-0.4	95.5	95.2	-0.3	87.7	87.7	0.0	2.0	1.9	-0.1
Q19	48.7	48.2	-0.5	45.8	45.4	-0.4	95.2	94.7	-0.5	87.4	87.4	0.0	1.9	1.7	-0.2
Q20	47.7	47.2	-0.5	44.8	44.3	-0.5	94.1	93.6	-0.5	85.6	85.6	0.0	1.6	1.4	-0.2
Q21	46.6	46.0	-0.6	43.4	42.9	-0.5	92.8	92.2	-0.6	82.5	82.5	0.0	1.3	1.2	-0.1
Q22	45.4	44.9	-0.5	42.1	41.5	-0.6	91.4	90.9	-0.5	77.6	77.5	-0.1	1.1	1.0	-0.1
Q23	44.6	44.0	-0.6	41.1	40.5	-0.6	90.5	89.9	-0.6	75.9	76.4	0.5	1.0	0.9	-0.1
R1	43.0	42.7	-0.3	41.7	41.4	-0.3	91.1	90.8	-0.3	76.5	76.7	0.2	1.1	1.0	-0.1
R2	44.0	43.7	-0.3	42.9	42.5	-0.4	92.2	91.9	-0.3	79.1	80.0	0.9	1.4	1.3	-0.1
R3	45.1	44.7	-0.4	44.1	43.7	-0.4	93.4	93.1	-0.3	81.3	81.6	0.3	1.7	1.5	-0.2
R4	46.4	46.0	-0.4	45.5	45.1	-0.4	94.8	94.5	-0.3	85.6	86.4	0.8	1.9	1.7	-0.2
R5	46.9	46.1	-0.8	46.0	45.3	-0.7	95.4	94.6	-0.8	86.8	86.2	-0.6	1.9	1.5	-0.4
R6	46.1	45.3	-0.8	45.0	44.1	-0.9	94.3	93.5	-0.8	84.0	84.0	0.0	1.5	1.2	-0.3
R7	46.2	46.0	-0.2	44.8	44.6	-0.2	94.2	94.0	-0.2	86.0	86.0	0.0	1.5	1.4	-0.1
R8	48.1	48.3	0.2	46.6	46.7	0.1	95.9	96.1	0.2	87.1	87.3	0.2	2.1	2.6	0.5
R9	52.0	52.8	0.8	50.0	50.8	0.8	99.4	100.1	0.7	88.9	89.3	0.4	6.5	8.0	1.5
R10	58.3	59.7	1.4	56.0	57.3	1.3	105.4	106.7	1.3	88.7	90.4	1.7	22.6	25.7	3.1
R11	66.1	65.3	-0.8	62.9	62.3	-0.6	112.2	111.7	-0.5	93.6	93.6	0.0	52.7	51.7	-1.0
R12	66.7	65.6	-1.1	63.8	62.7	-1.1	113.1	112.1	-1.0	95.7	95.7	0.0	67.8	55.9	-11.9
R13	60.9	60.3	-0.6	58.4	57.8	-0.6	107.7	107.1	-0.6	94.4	94.7	0.3	28.5	23.9	-4.6
R14	54.7	54.2	-0.5	51.5	51.1	-0.4	100.9	100.5	-0.4	85.8	91.4	5.6	8.6	7.3	-1.3
R15	51.5	51.3	-0.2	47.9	47.8	-0.1	97.3	97.2	-0.1	85.7	87.7	2.0	3.6	3.3	-0.3

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
R16	51.0	50.6	-0.4	47.6	47.3	-0.3	97.0	96.6	-0.4	88.3	87.9	-0.4	2.5	2.3	-0.2
R17	49.8	49.2	-0.6	46.3	45.8	-0.5	95.7	95.2	-0.5	84.9	84.1	-0.8	2.1	1.9	-0.2
R18	48.3	47.9	-0.4	44.9	44.6	-0.3	94.3	94.0	-0.3	82.8	82.8	0.0	1.8	1.8	0.0
R19	47.9	47.6	-0.3	44.7	44.4	-0.3	94.1	93.8	-0.3	86.3	86.3	0.0	1.7	1.6	-0.1
R20	47.4	47.0	-0.4	44.3	43.9	-0.4	93.6	93.3	-0.3	84.5	84.5	0.0	1.4	1.3	-0.1
R21	46.5	46.0	-0.5	43.3	42.8	-0.5	92.6	92.2	-0.4	83.9	83.9	0.0	1.3	1.2	-0.1
R22	45.5	45.1	-0.4	42.2	41.7	-0.5	91.6	91.1	-0.5	80.0	79.3	-0.7	1.1	1.0	-0.1
R23	44.6	44.1	-0.5	41.2	40.6	-0.6	90.5	90.0	-0.5	76.9	76.9	0.0	1.0	0.9	-0.1
S1	42.6	42.2	-0.4	41.2	40.8	-0.4	90.6	90.2	-0.4	75.9	76.0	0.1	1.0	0.9	-0.1
S2	43.5	43.1	-0.4	42.3	42.0	-0.3	91.7	91.3	-0.4	78.1	79.0	0.9	1.2	1.1	-0.1
S3	44.6	44.3	-0.3	43.5	43.3	-0.2	92.9	92.6	-0.3	81.0	82.5	1.5	1.4	1.2	-0.2
S4	45.6	45.2	-0.4	44.7	44.3	-0.4	94.1	93.7	-0.4	85.6	85.8	0.2	1.5	1.3	-0.2
S5	45.5	44.7	-0.8	44.6	43.7	-0.9	93.9	93.1	-0.8	84.6	83.1	-1.5	1.5	1.2	-0.3
S6	45.0	44.6	-0.4	43.8	43.4	-0.4	93.1	92.8	-0.3	82.8	84.1	1.3	1.3	1.2	-0.1
S7	45.8	45.6	-0.2	44.4	44.2	-0.2	93.8	93.5	-0.3	85.9	85.9	0.0	1.3	1.2	-0.1
S8	47.5	47.8	0.3	45.7	45.9	0.2	95.1	95.3	0.2	86.3	86.3	0.0	1.7	2.4	0.7
S9	51.7	52.8	1.1	49.5	50.6	1.1	98.9	100.0	1.1	87.2	88.4	1.2	6.1	7.3	1.2
S10	59.1	61.1	2.0	56.9	58.8	1.9	106.2	108.2	2.0	94.6	95.4	0.8	24.9	29.2	4.3
S11	68.6	67.6	-1.0	65.5	64.8	-0.7	114.9	114.2	-0.7	96.8	96.9	0.1	61.9	60.2	-1.7
S12	69.5	68.5	-1.0	66.6	65.6	-1.0	116.0	114.9	-1.1	103.8	103.8	0.0	79.3	65.4	-13.9
S13	61.6	61.0	-0.6	59.0	58.4	-0.6	108.4	107.8	-0.6	95.9	98.2	2.3	31.5	26.3	-5.2
S14	55.0	54.3	-0.7	51.5	50.8	-0.7	100.8	100.2	-0.6	87.5	86.7	-0.8	8.2	6.8	-1.4
S15	50.8	50.2	-0.6	47.0	46.6	-0.4	96.4	96.0	-0.4	81.8	82.8	1.0	3.4	3.0	-0.4
S16	49.6	49.3	-0.3	46.1	45.9	-0.2	95.5	95.3	-0.2	86.3	86.7	0.4	2.0	1.9	-0.1
S17	49.3	48.8	-0.5	45.9	45.5	-0.4	95.3	94.9	-0.4	86.8	86.8	0.0	1.8	1.6	-0.2
S18	47.9	47.3	-0.6	44.4	44.0	-0.4	93.8	93.3	-0.5	86.0	86.0	0.0	1.4	1.3	-0.1
S19	46.7	46.4	-0.3	43.4	43.1	-0.3	92.8	92.5	-0.3	84.6	84.6	0.0	1.3	1.2	-0.1
S20	46.3	46.0	-0.3	43.1	42.8	-0.3	92.4	92.2	-0.2	84.8	84.8	0.0	1.1	1.0	-0.1
S21	45.6	45.2	-0.4	42.4	42.1	-0.3	91.7	91.4	-0.3	83.8	83.8	0.0	0.9	0.9	0.0

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S22	44.8	44.5	-0.3	41.6	41.2	-0.4	91.0	90.6	-0.4	80.9	80.9	0.0	0.9	0.8	-0.1
S23	44.0	43.6	-0.4	40.7	40.3	-0.4	90.1	89.7	-0.4	78.3	77.9	-0.4	0.8	0.7	-0.1
T1	42.0	41.6	-0.4	40.5	40.1	-0.4	89.9	89.5	-0.4	76.5	76.5	0.0	0.7	0.7	0.0
T2	42.7	42.5	-0.2	41.5	41.2	-0.3	90.8	90.6	-0.2	77.1	78.0	0.9	0.9	0.8	-0.1
T3	43.7	43.5	-0.2	42.6	42.5	-0.1	92.0	91.8	-0.2	80.4	81.8	1.4	1.1	1.0	-0.1
T4	44.6	44.2	-0.4	43.7	43.3	-0.4	93.1	92.7	-0.4	84.7	84.9	0.2	1.3	1.2	-0.1
T5	44.6	44.0	-0.6	43.6	42.9	-0.7	92.9	92.3	-0.6	83.8	82.6	-1.2	1.3	1.1	-0.2
T6	44.5	44.2	-0.3	43.3	42.9	-0.4	92.6	92.3	-0.3	83.8	84.4	0.6	1.2	1.0	-0.2
T7	45.1	45.0	-0.1	43.6	43.3	-0.3	93.0	92.7	-0.3	84.0	82.9	-1.1	1.0	0.8	-0.2
T8	46.9	47.5	0.6	44.7	45.2	0.5	94.1	94.6	0.5	85.4	85.4	0.0	1.2	2.2	1.0
T9	51.8	53.3	1.5	49.4	50.9	1.5	98.7	100.2	1.5	83.3	83.3	0.0	5.8	7.6	1.8
T10	60.1	62.6	2.5	57.7	60.2	2.5	107.0	109.5	2.5	90.3	94.1	3.8	28.9	35.1	6.2
T11	71.5	69.7	-1.8	68.2	66.9	-1.3	117.6	116.3	-1.3	104.6	104.4	-0.2	70.2	67.7	-2.5
T12	72.4	71.5	-0.9	69.7	68.8	-0.9	119.1	118.1	-1.0	121.2	121.2	0.0	87.2	71.7	-15.5
T13	61.1	60.4	-0.7	58.7	58.0	-0.7	108.1	107.3	-0.8	94.0	95.6	1.6	32.3	27.0	-5.3
T14	54.6	54.0	-0.6	51.0	50.4	-0.6	100.4	99.8	-0.6	86.4	86.7	0.3	7.4	5.6	-1.8
T15	51.2	50.4	-0.8	47.0	46.3	-0.7	96.4	95.7	-0.7	85.0	83.6	-1.4	2.6	2.2	-0.4
T16	48.6	48.2	-0.4	44.9	44.7	-0.2	94.3	94.0	-0.3	82.2	83.2	1.0	1.5	1.5	0.0
T17	48.6	48.3	-0.3	45.2	44.9	-0.3	94.6	94.3	-0.3	87.3	87.3	0.0	1.4	1.3	-0.1
T18	47.9	47.4	-0.5	44.5	44.1	-0.4	93.9	93.4	-0.5	86.8	86.8	0.0	1.3	1.2	-0.1
T19	46.5	46.1	-0.4	43.0	42.7	-0.3	92.4	92.0	-0.4	83.1	83.1	0.0	1.1	1.1	0.0
T20	45.7	45.4	-0.3	42.3	42.0	-0.3	91.6	91.4	-0.2	84.4	84.4	0.0	1.1	1.0	-0.1
T21	44.9	44.6	-0.3	41.5	41.2	-0.3	90.9	90.6	-0.3	83.0	83.0	0.0	0.8	0.7	-0.1
T22	44.1	43.8	-0.3	40.7	40.4	-0.3	90.1	89.8	-0.3	81.8	81.8	0.0	0.7	0.6	-0.1
T23	43.3	43.0	-0.3	40.0	39.6	-0.4	89.3	89.0	-0.3	79.2	78.7	-0.5	0.6	0.5	-0.1
U1	41.2	41.0	-0.2	39.6	39.3	-0.3	89.0	88.6	-0.4	74.9	75.0	0.1	0.4	0.4	0.0
U2	41.7	41.6	-0.1	40.4	40.2	-0.2	89.7	89.6	-0.1	76.2	77.1	0.9	0.7	0.7	0.0
U3	42.6	42.6	0.0	41.5	41.5	0.0	90.9	90.8	-0.1	79.2	80.4	1.2	0.9	0.8	-0.1
U4	43.8	43.5	-0.3	42.8	42.5	-0.3	92.2	91.9	-0.3	83.5	83.9	0.4	1.1	1.0	-0.1

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
U5	44.0	43.5	-0.5	43.0	42.5	-0.5	92.4	91.8	-0.6	83.5	82.8	-0.7	1.1	0.9	-0.2
U6	44.1	43.7	-0.4	42.8	42.4	-0.4	92.2	91.8	-0.4	82.8	83.4	0.6	1.0	0.8	-0.2
U7	44.6	44.6	0.0	43.0	42.8	-0.2	92.4	92.1	-0.3	82.6	82.5	-0.1	0.9	0.8	-0.1
U8	46.5	47.3	0.8	44.3	45.0	0.7	93.7	94.3	0.6	84.3	84.3	0.0	1.1	2.0	0.9
U9	51.6	53.4	1.8	49.1	50.8	1.7	98.5	100.2	1.7	83.4	83.4	0.0	5.5	8.1	2.6
U10	60.6	64.1	3.5	58.0	61.6	3.6	107.4	111.0	3.6	88.5	93.3	4.8	33.5	53.0	19.5
U11	74.7	74.1	-0.6	71.4	71.4	0.0	120.7	120.8	0.1	117.7	102.2	-15.5	72.9	116.8	43.9
U12	77.2	76.4	-0.8	74.5	73.7	-0.8	123.8	123.1	-0.7	121.6	121.6	0.0	90.4	73.2	-17.2
U13	60.1	59.3	-0.8	57.6	56.8	-0.8	107.0	106.1	-0.9	91.5	91.5	0.0	30.0	24.9	-5.1
U14	52.9	52.6	-0.3	49.4	49.0	-0.4	98.8	98.3	-0.5	83.4	84.4	1.0	5.3	4.1	-1.2
U15	50.8	50.3	-0.5	46.6	46.0	-0.6	95.9	95.4	-0.5	85.3	84.8	-0.5	1.6	1.5	-0.1
U16	48.3	47.6	-0.7	44.3	43.8	-0.5	93.7	93.2	-0.5	80.8	80.5	-0.3	1.5	1.3	-0.2
U17	47.4	47.1	-0.3	43.9	43.7	-0.2	93.2	93.1	-0.1	86.1	86.1	0.0	1.0	1.0	0.0
U18	47.2	46.9	-0.3	43.9	43.6	-0.3	93.2	93.0	-0.2	85.9	85.9	0.0	1.1	1.0	-0.1
U19	46.3	46.0	-0.3	42.9	42.5	-0.4	92.2	91.9	-0.3	83.1	82.4	-0.7	1.0	0.9	-0.1
U20	45.5	45.3	-0.2	42.0	41.7	-0.3	91.4	91.1	-0.3	83.7	83.7	0.0	1.0	1.0	0.0
U21	44.7	44.3	-0.4	41.1	40.8	-0.3	90.4	90.2	-0.2	81.7	81.7	0.0	0.7	0.7	0.0
U22	43.6	43.3	-0.3	40.0	39.8	-0.2	89.4	89.1	-0.3	82.0	82.0	0.0	0.6	0.5	-0.1
U23	42.8	42.5	-0.3	39.2	38.9	-0.3	88.5	88.3	-0.2	79.0	78.9	-0.1	0.5	0.5	0.0
V1	40.4	40.3	-0.1	38.6	38.5	-0.1	88.0	87.8	-0.2	74.3	74.4	0.1	0.3	0.3	0.0
V2	40.9	41.0	0.1	39.5	39.5	0.0	88.9	88.8	-0.1	75.3	76.1	0.8	0.6	0.6	0.0
V3	41.9	41.9	0.0	40.8	40.7	-0.1	90.1	90.1	0.0	77.6	78.8	1.2	0.7	0.7	0.0
V4	43.1	42.9	-0.2	42.1	41.9	-0.2	91.5	91.3	-0.2	82.2	82.8	0.6	0.9	0.8	-0.1
V5	43.6	43.2	-0.4	42.6	42.2	-0.4	92.0	91.6	-0.4	83.1	82.6	-0.5	1.0	0.9	-0.1
V6	43.7	43.4	-0.3	42.6	42.2	-0.4	92.0	91.6	-0.4	85.4	86.9	1.5	1.2	1.0	-0.2
V7	44.4	44.3	-0.1	42.9	42.7	-0.2	92.3	92.0	-0.3	88.0	87.5	-0.5	1.2	1.0	-0.2
V8	45.9	46.5	0.6	43.7	44.1	0.4	93.1	93.5	0.4	83.0	83.0	0.0	0.9	0.8	-0.1
V9	50.3	52.0	1.7	47.7	49.3	1.6	97.0	98.6	1.6	83.2	83.2	0.0	3.9	6.1	2.2
V10	59.4	63.5	4.1	56.8	60.9	4.1	106.2	110.3	4.1	86.3	91.7	5.4	26.1	44.9	18.8

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
V11	89.7	75.1	-14.6	86.8	72.5	-14.3	136.2	121.8	-14.4	134.2	105.1	-29.1	81.9	105.0	23.1
V12	95.3	94.9	-0.4	93.4	93.3	-0.1	142.8	142.7	-0.1	146.4	146.4	0.0	102.7	85.5	-17.2
V13	58.0	57.2	-0.8	54.9	54.1	-0.8	104.3	103.5	-0.8	85.0	85.0	0.0	28.8	24.5	-4.3
V14	50.9	50.5	-0.4	47.5	47.0	-0.5	96.9	96.4	-0.5	79.4	80.6	1.2	3.1	2.7	-0.4
V15	49.7	49.6	-0.1	45.4	45.2	-0.2	94.8	94.6	-0.2	84.0	84.2	0.2	1.4	1.4	0.0
V16	48.7	48.1	-0.6	44.5	44.0	-0.5	93.9	93.4	-0.5	82.8	81.8	-1.0	1.6	1.5	-0.1
V17	46.8	46.4	-0.4	43.1	42.8	-0.3	92.5	92.2	-0.3	85.1	85.1	0.0	1.1	1.0	-0.1
V18	46.4	46.2	-0.2	43.0	42.8	-0.2	92.3	92.1	-0.2	85.0	85.0	0.0	1.0	1.0	0.0
V19	45.9	45.7	-0.2	42.5	42.2	-0.3	91.8	91.6	-0.2	83.5	83.2	-0.3	0.8	0.8	0.0
V20	45.4	45.1	-0.3	41.9	41.6	-0.3	91.2	91.0	-0.2	82.8	82.8	0.0	0.8	0.7	-0.1
V21	44.5	44.2	-0.3	40.9	40.6	-0.3	90.3	90.0	-0.3	81.6	81.6	0.0	0.6	0.6	0.0
V22	43.4	43.1	-0.3	39.7	39.4	-0.3	89.0	88.8	-0.2	81.5	81.5	0.0	0.5	0.5	0.0
V23	42.4	42.2	-0.2	38.7	38.5	-0.2	88.1	87.9	-0.2	79.9	79.9	0.0	0.4	0.4	0.0
W1	40.0	40.0	0.0	38.1	38.1	0.0	87.4	87.4	0.0	73.8	73.9	0.1	0.3	0.2	-0.1
W2	40.6	40.7	0.1	39.1	39.2	0.1	88.5	88.5	0.0	74.5	75.3	0.8	0.4	0.5	0.1
W3	41.5	41.6	0.1	40.3	40.3	0.0	89.7	89.7	0.0	76.8	77.4	0.6	0.6	0.7	0.1
W4	42.6	42.5	-0.1	41.6	41.5	-0.1	91.0	90.9	-0.1	81.0	81.6	0.6	0.9	0.9	0.0
W5	43.2	42.9	-0.3	42.2	41.9	-0.3	91.6	91.3	-0.3	82.5	82.3	-0.2	1.0	0.9	-0.1
W6	43.4	43.3	-0.1	42.3	42.1	-0.2	91.7	91.4	-0.3	84.0	85.5	1.5	1.0	0.9	-0.1
W7	44.1	44.1	0.0	42.7	42.5	-0.2	92.0	91.9	-0.1	87.5	87.3	-0.2	0.8	0.7	-0.1
W8	45.4	46.0	0.6	43.1	43.5	0.4	92.5	92.9	0.4	84.4	82.8	-1.6	0.5	0.5	0.0
W9	49.3	50.9	1.6	46.4	48.0	1.6	95.7	97.4	1.7	82.8	82.8	0.0	2.5	4.2	1.7
W10	57.4	61.6	4.2	54.4	58.8	4.4	103.7	108.1	4.4	81.1	86.3	5.2	19.3	39.8	20.5
W11	88.3	74.5	-13.8	85.8	71.9	-13.9	135.2	121.3	-13.9	125.1	103.8	-21.3	71.7	84.4	12.7
W12	95.2	94.3	-0.9	93.4	92.6	-0.8	142.8	142.0	-0.8	141.2	141.2	0.0	92.2	76.4	-15.8
W13	55.7	55.0	-0.7	52.9	52.2	-0.7	102.2	101.6	-0.6	79.8	79.8	0.0	12.8	10.4	-2.4
W14	49.3	49.0	-0.3	46.2	45.8	-0.4	95.5	95.2	-0.3	76.6	78.0	1.4	2.1	2.0	-0.1
W15	48.0	48.1	0.1	44.2	44.1	-0.1	93.5	93.5	0.0	82.4	84.1	1.7	1.0	1.0	0.0
W16	48.3	48.0	-0.3	44.2	44.0	-0.2	93.6	93.4	-0.2	87.2	87.4	0.2	1.2	1.2	0.0

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
W17	46.9	46.4	-0.5	43.3	42.9	-0.4	92.6	92.3	-0.3	84.4	84.2	-0.2	1.2	1.1	-0.1
W18	45.8	45.5	-0.3	42.4	42.1	-0.3	91.8	91.5	-0.3	84.3	84.3	0.0	1.1	1.0	-0.1
W19	45.3	45.2	-0.1	41.9	41.7	-0.2	91.2	91.1	-0.1	82.3	82.5	0.2	0.9	0.8	-0.1
W20	45.2	45.0	-0.2	41.7	41.5	-0.2	91.1	90.8	-0.3	82.4	82.0	-0.4	0.8	0.7	-0.1
W21	44.5	44.2	-0.3	40.9	40.6	-0.3	90.3	89.9	-0.4	81.6	81.6	0.0	0.7	0.6	-0.1
W22	43.2	43.0	-0.2	39.5	39.3	-0.2	88.9	88.6	-0.3	80.4	80.4	0.0	0.5	0.5	0.0
W23	42.2	42.0	-0.2	38.4	38.2	-0.2	87.8	87.6	-0.2	80.0	80.0	0.0	0.4	0.3	-0.1
X1	39.7	39.9	0.2	37.8	37.9	0.1	87.2	87.3	0.1	73.3	73.5	0.2	0.2	0.2	0.0
X2	40.4	40.6	0.2	38.8	38.9	0.1	88.1	88.3	0.2	73.8	74.5	0.7	0.4	0.4	0.0
X3	41.0	41.3	0.3	39.7	39.8	0.1	89.1	89.2	0.1	76.1	76.4	0.3	0.6	0.6	0.0
X4	41.9	42.0	0.1	40.8	40.8	0.0	90.2	90.2	0.0	79.5	80.4	0.9	0.7	0.7	0.0
X5	42.5	42.3	-0.2	41.4	41.2	-0.2	90.8	90.6	-0.2	81.8	81.7	-0.1	0.9	0.8	-0.1
X6	42.8	42.7	-0.1	41.5	41.3	-0.2	90.9	90.7	-0.2	81.4	82.8	1.4	0.8	0.7	-0.1
X7	43.7	43.9	0.2	42.0	42.0	0.0	91.3	91.4	0.1	86.1	86.3	0.2	0.7	0.6	-0.1
X8	45.6	46.4	0.8	43.0	43.8	0.8	92.4	93.2	0.8	85.1	83.9	-1.2	0.5	0.6	0.1
X9	50.0	51.8	1.8	46.7	48.8	2.1	96.1	98.2	2.1	82.2	82.2	0.0	2.9	5.7	2.8
X10	58.1	62.8	4.7	54.9	60.1	5.2	104.3	109.4	5.1	86.7	92.4	5.7	18.9	43.7	24.8
X11	93.2	75.0	-18.2	90.8	71.8	-19.0	140.1	121.2	-18.9	131.5	105.5	-26.0	113.0	139.4	26.4
X12	100.7	99.8	-0.9	98.7	97.8	-0.9	148.1	147.2	-0.9	140.0	140.0	0.0	113.9	98.8	-15.1
X13	57.4	56.8	-0.6	54.8	54.2	-0.6	104.1	103.6	-0.5	86.3	86.3	0.0	19.6	16.1	-3.5
X14	49.4	49.0	-0.4	46.4	46.0	-0.4	95.8	95.4	-0.4	79.7	78.7	-1.0	2.3	2.1	-0.2
X15	46.7	47.0	0.3	43.4	43.7	0.3	92.7	93.0	0.3	82.7	84.2	1.5	0.7	0.8	0.1
X16	47.9	47.8	-0.1	44.7	44.7	0.0	94.1	94.1	0.0	87.7	88.0	0.3	1.1	1.1	0.0
X17	47.3	46.8	-0.5	44.1	43.5	-0.6	93.4	92.9	-0.5	86.6	85.5	-1.1	1.0	1.0	0.0
X18	45.5	45.1	-0.4	42.2	41.8	-0.4	91.6	91.2	-0.4	83.7	83.7	0.0	1.0	1.0	0.0
X19	44.6	44.5	-0.1	41.1	41.1	0.0	90.5	90.4	-0.1	79.8	80.6	0.8	0.8	0.8	0.0
X20	44.6	44.5	-0.1	41.2	41.1	-0.1	90.5	90.4	-0.1	81.8	81.9	0.1	0.7	0.7	0.0
X21	44.4	44.1	-0.3	40.8	40.5	-0.3	90.2	89.9	-0.3	81.2	81.2	0.0	0.6	0.6	0.0
X22	43.3	43.0	-0.3	39.6	39.3	-0.3	89.0	88.7	-0.3	79.1	79.1	0.0	0.5	0.5	0.0

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
X23	42.1	41.9	-0.2	38.3	38.1	-0.2	87.7	87.5	-0.2	79.6	79.6	0.0	0.5	0.4	-0.1
Y1	39.4	39.7	0.3	37.3	37.5	0.2	86.7	86.9	0.2	72.9	73.1	0.2	0.2	0.2	0.0
Y2	40.0	40.4	0.4	38.2	38.4	0.2	87.6	87.8	0.2	74.0	74.0	0.0	0.3	0.3	0.0
Y3	40.6	40.9	0.3	39.0	39.2	0.2	88.4	88.6	0.2	75.4	75.7	0.3	0.5	0.5	0.0
Y4	41.2	41.4	0.2	40.0	40.1	0.1	89.3	89.4	0.1	78.0	79.0	1.0	0.6	0.6	0.0
Y5	41.8	41.8	0.0	40.6	40.5	-0.1	90.0	89.9	-0.1	80.8	80.9	0.1	0.6	0.6	0.0
Y6	42.3	42.4	0.1	40.9	40.9	0.0	90.3	90.2	-0.1	80.3	80.5	0.2	0.6	0.6	0.0
Y7	43.5	44.0	0.5	41.7	42.0	0.3	91.0	91.3	0.3	84.4	85.0	0.6	0.6	0.6	0.0
Y8	46.0	47.1	1.1	43.4	44.4	1.0	92.8	93.8	1.0	85.1	84.4	-0.7	0.6	1.2	0.6
Y9	51.1	53.1	2.0	47.8	50.2	2.4	97.2	99.5	2.3	81.3	81.3	0.0	3.5	6.9	3.4
Y10	64.6	66.5	1.9	58.2	62.0	3.8	107.5	111.4	3.9	90.1	95.0	4.9	36.4	64.8	28.4
Y11	76.1	74.6	-1.5	73.3	71.9	-1.4	122.7	121.2	-1.5	116.0	102.1	-13.9	52.1	154.0	101.9
Y12	71.1	70.6	-0.5	68.3	67.8	-0.5	117.6	117.2	-0.4	102.7	102.7	0.0	66.9	56.2	-10.7
Y13	57.1	56.6	-0.5	54.6	54.2	-0.4	103.9	103.6	-0.3	90.4	90.4	0.0	15.6	13.4	-2.2
Y14	49.6	49.2	-0.4	46.7	46.4	-0.3	96.1	95.8	-0.3	76.8	76.8	0.0	1.9	1.8	-0.1
Y15	46.1	46.1	0.0	43.0	43.0	0.0	92.3	92.4	0.1	79.5	80.7	1.2	0.8	0.8	0.0
Y16	46.7	46.8	0.1	43.6	43.8	0.2	93.0	93.1	0.1	85.1	85.9	0.8	1.0	1.0	0.0
Y17	47.1	46.8	-0.3	43.9	43.5	-0.4	93.2	92.9	-0.3	86.8	86.3	-0.5	0.8	0.8	0.0
Y18	45.9	45.4	-0.5	42.6	42.0	-0.6	91.9	91.4	-0.5	83.2	83.2	0.0	1.0	0.9	-0.1
Y19	44.2	44.1	-0.1	40.8	40.7	-0.1	90.2	90.0	-0.2	79.1	79.1	0.0	0.8	0.8	0.0
Y20	44.0	44.0	0.0	40.6	40.6	0.0	90.0	89.9	-0.1	79.9	80.3	0.4	0.7	0.6	-0.1
Y21	44.0	43.8	-0.2	40.5	40.3	-0.2	89.9	89.7	-0.2	80.9	80.7	-0.2	0.6	0.5	-0.1
Y22	43.2	43.0	-0.2	39.6	39.4	-0.2	89.0	88.7	-0.3	79.7	79.2	-0.5	0.5	0.4	-0.1
Y23	42.1	41.8	-0.3	38.3	38.1	-0.2	87.7	87.4	-0.3	78.9	78.9	0.0	0.4	0.4	0.0
Z1	39.1	39.6	0.5	36.9	37.4	0.5	86.3	86.7	0.4	72.5	72.6	0.1	0.2	0.2	0.0
Z2	39.8	40.3	0.5	37.7	38.2	0.5	87.1	87.6	0.5	74.1	74.1	0.0	0.3	0.4	0.1
Z3	40.3	40.8	0.5	38.5	38.9	0.4	87.9	88.3	0.4	74.7	75.0	0.3	0.4	0.5	0.1
Z4	40.7	41.0	0.3	39.2	39.5	0.3	88.6	88.9	0.3	76.6	77.6	1.0	0.5	0.6	0.1
Z5	41.2	41.4	0.2	40.0	40.0	0.0	89.3	89.4	0.1	79.6	79.9	0.3	0.6	0.5	-0.1

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
Z6	41.8	42.0	0.2	40.4	40.5	0.1	89.8	89.8	0.0	79.8	79.3	-0.5	0.6	0.5	-0.1
Z7	43.1	43.6	0.5	41.2	41.7	0.5	90.6	91.1	0.5	82.5	83.5	1.0	0.6	0.6	0.0
Z8	45.5	46.8	1.3	43.1	44.3	1.2	92.5	93.7	1.2	84.6	84.3	-0.3	1.0	1.7	0.7
Z9	50.0	52.4	2.4	47.1	49.7	2.6	96.5	99.1	2.6	81.9	82.5	0.6	2.3	5.1	2.8
Z10	56.8	61.0	4.2	54.5	58.8	4.3	103.8	108.2	4.4	92.2	95.8	3.6	13.4	22.2	8.8
Z11	69.4	66.2	-3.2	66.4	63.0	-3.4	115.8	112.4	-3.4	104.8	97.7	-7.1	37.9	44.9	7.0
Z12	68.0	67.5	-0.5	65.0	64.6	-0.4	114.4	114.0	-0.4	97.8	97.8	0.0	54.5	50.8	-3.7
Z13	56.3	56.0	-0.3	53.9	53.8	-0.1	103.3	103.2	-0.1	92.6	92.6	0.0	9.9	10.1	0.2
Z14	49.0	48.8	-0.2	46.3	46.2	-0.1	95.7	95.5	-0.2	79.4	79.4	0.0	2.0	1.9	-0.1
Z15	45.6	45.6	0.0	42.4	42.5	0.1	91.8	91.9	0.1	76.5	77.6	1.1	0.9	1.0	0.1
Z16	45.6	45.8	0.2	42.4	42.6	0.2	91.8	92.0	0.2	81.5	82.7	1.2	0.9	0.9	0.0
Z17	46.5	46.5	0.0	43.1	43.1	0.0	92.5	92.5	0.0	85.6	85.8	0.2	0.8	0.8	0.0
Z18	46.2	45.8	-0.4	42.8	42.4	-0.4	92.2	91.8	-0.4	84.8	84.0	-0.8	0.9	0.9	0.0
Z19	44.6	44.3	-0.3	41.2	40.9	-0.3	90.5	90.2	-0.3	79.8	78.8	-1.0	0.9	0.8	-0.1
Z20	43.9	43.8	-0.1	40.3	40.3	0.0	89.7	89.6	-0.1	78.5	78.5	0.0	0.6	0.6	0.0
Z21	43.7	43.5	-0.2	40.2	40.0	-0.2	89.5	89.4	-0.1	79.8	79.8	0.0	0.5	0.5	0.0
Z22	43.2	43.0	-0.2	39.6	39.4	-0.2	89.0	88.7	-0.3	79.7	79.5	-0.2	0.5	0.5	0.0
Z23	42.3	42.0	-0.3	38.6	38.3	-0.3	87.9	87.7	-0.2	78.3	77.9	-0.4	0.4	0.4	0.0
AA1	39.1	40.1	1.0	37.0	38.0	1.0	86.4	87.3	0.9	74.9	74.8	-0.1	0.2	0.3	0.1
AA2	39.7	40.6	0.9	37.6	38.4	0.8	87.0	87.8	0.8	74.1	73.9	-0.2	0.3	0.4	0.1
AA3	40.2	41.0	0.8	38.2	38.9	0.7	87.6	88.2	0.6	76.0	76.0	0.0	0.3	0.5	0.2
AA4	40.4	41.0	0.6	38.7	39.2	0.5	88.1	88.6	0.5	75.3	76.3	1.0	0.5	0.5	0.0
AA5	40.7	41.1	0.4	39.3	39.6	0.3	88.7	89.0	0.3	78.5	78.9	0.4	0.5	0.5	0.0
AA6	41.3	41.7	0.4	39.9	40.2	0.3	89.2	89.5	0.3	79.2	78.9	-0.3	0.5	0.6	0.1
AA7	42.4	43.2	0.8	40.7	41.4	0.7	90.0	90.8	0.8	80.4	81.6	1.2	0.6	0.8	0.2
AA8	44.5	46.1	1.6	42.3	43.9	1.6	91.7	93.2	1.5	83.6	83.7	0.1	0.8	1.5	0.7
AA9	48.3	51.3	3.0	46.0	49.1	3.1	95.4	98.4	3.0	82.7	85.6	2.9	1.7	3.9	2.2
AA10	55.2	59.5	4.3	53.2	57.4	4.2	102.5	106.8	4.3	94.7	95.6	0.9	7.4	16.2	8.8
AA11	66.8	64.6	-2.2	63.8	61.5	-2.3	113.2	110.8	-2.4	97.6	95.7	-1.9	35.6	41.3	5.7

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AA12	66.2	65.8	-0.4	63.2	62.7	-0.5	112.5	112.1	-0.4	96.0	96.0	0.0	47.9	45.9	-2.0
AA13	55.7	55.6	-0.1	53.3	53.3	0.0	102.7	102.7	0.0	94.3	94.3	0.0	8.8	9.2	0.4
AA14	49.3	49.2	-0.1	46.2	46.1	-0.1	95.5	95.5	0.0	81.4	81.4	0.0	2.3	2.2	-0.1
AA15	46.7	46.6	-0.1	43.1	43.2	0.1	92.5	92.5	0.0	79.0	79.0	0.0	1.4	1.4	0.0
AA16	45.9	46.0	0.1	42.1	42.1	0.0	91.4	91.5	0.1	78.5	79.6	1.1	1.1	1.0	-0.1
AA17	46.5	46.6	0.1	42.8	42.9	0.1	92.1	92.2	0.1	83.6	84.2	0.6	1.1	1.1	0.0
AA18	46.6	46.4	-0.2	43.0	42.8	-0.2	92.4	92.2	-0.2	85.0	84.6	-0.4	1.1	1.1	0.0
AA19	45.6	45.3	-0.3	42.0	41.6	-0.4	91.3	91.0	-0.3	82.0	80.8	-1.2	1.1	1.0	-0.1
AA20	44.5	44.3	-0.2	40.8	40.6	-0.2	90.2	90.0	-0.2	77.4	77.4	0.0	0.9	0.8	-0.1
AA21	44.0	43.8	-0.2	40.2	40.1	-0.1	89.6	89.4	-0.2	79.0	79.0	0.0	0.7	0.6	-0.1
AA22	43.5	43.3	-0.2	39.7	39.5	-0.2	89.1	88.9	-0.2	78.7	78.8	0.1	0.6	0.5	-0.1
AA23	42.9	42.6	-0.3	39.0	38.8	-0.2	88.4	88.1	-0.3	78.6	78.3	-0.3	0.5	0.4	-0.1
AB1	39.2	40.7	1.5	37.0	38.6	1.6	86.4	88.0	1.6	77.8	78.0	0.2	0.2	0.3	0.1
AB2	40.0	41.4	1.4	37.8	39.3	1.5	87.2	88.7	1.5	78.5	78.6	0.1	0.3	0.4	0.1
AB3	40.6	41.9	1.3	38.5	39.8	1.3	87.9	89.2	1.3	78.8	78.8	0.0	0.3	0.5	0.2
AB4	40.8	41.8	1.0	39.0	40.0	1.0	88.3	89.3	1.0	78.3	78.0	-0.3	0.4	0.5	0.1
AB5	40.7	41.6	0.9	39.3	40.1	0.8	88.7	89.5	0.8	77.5	77.9	0.4	0.5	0.6	0.1
AB6	41.2	42.0	0.8	39.8	40.6	0.8	89.2	90.0	0.8	78.5	78.4	-0.1	0.6	0.7	0.1
AB7	42.1	43.4	1.3	40.5	41.8	1.3	89.9	91.2	1.3	78.5	79.6	1.1	0.6	0.7	0.1
AB8	44.2	46.4	2.2	42.5	44.7	2.2	91.9	94.1	2.2	82.4	83.0	0.6	0.8	1.4	0.6
AB9	48.2	51.3	3.1	46.3	49.5	3.2	95.7	98.9	3.2	88.3	89.6	1.3	1.8	4.3	2.5
AB10	54.1	58.0	3.9	51.9	55.6	3.7	101.2	105.0	3.8	91.5	90.9	-0.6	6.8	14.7	7.9
AB11	65.2	63.0	-2.2	62.2	59.8	-2.4	111.6	109.2	-2.4	94.2	92.2	-2.0	32.8	38.0	5.2
AB12	64.9	64.5	-0.4	61.8	61.4	-0.4	111.1	110.7	-0.4	92.7	92.7	0.0	44.2	42.6	-1.6
AB13	55.2	55.2	0.0	52.6	52.6	0.0	101.9	102.0	0.1	91.8	91.8	0.0	9.0	9.4	0.4
AB14	49.0	49.3	0.3	46.0	46.2	0.2	95.3	95.6	0.3	83.3	83.3	0.0	2.5	2.6	0.1
AB15	46.1	46.6	0.5	42.7	43.1	0.4	92.1	92.5	0.4	78.2	78.6	0.4	1.5	1.6	0.1
AB16	45.2	45.7	0.5	41.6	42.0	0.4	91.0	91.4	0.4	79.9	79.8	-0.1	1.1	1.2	0.1
AB17	45.5	45.9	0.4	41.8	42.2	0.4	91.2	91.6	0.4	80.5	81.6	1.1	1.0	1.1	0.1

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AB18	45.9	46.1	0.2	42.4	42.5	0.1	91.8	91.9	0.1	84.0	84.2	0.2	1.0	1.0	0.0
AB19	45.6	45.6	0.0	42.1	42.0	-0.1	91.4	91.3	-0.1	83.2	82.6	-0.6	0.9	0.9	0.0
AB20	44.6	44.5	-0.1	41.0	40.8	-0.2	90.4	90.2	-0.2	79.0	77.8	-1.2	0.7	0.7	0.0
AB21	43.7	43.6	-0.1	40.0	39.8	-0.2	89.3	89.2	-0.1	78.1	78.1	0.0	0.6	0.6	0.0
AB22	43.1	43.0	-0.1	39.4	39.3	-0.1	88.8	88.6	-0.2	77.9	77.9	0.0	0.5	0.5	0.0
AB23	42.6	42.5	-0.1	38.8	38.7	-0.1	88.2	88.0	-0.2	78.0	77.9	-0.1	0.5	0.5	0.0
AC1	38.8	40.6	1.8	36.5	38.3	1.8	85.8	87.7	1.9	77.4	77.8	0.4	0.1	0.3	0.2
AC2	40.0	41.7	1.7	37.7	39.6	1.9	87.1	88.9	1.8	79.2	79.6	0.4	0.2	0.4	0.2
AC3	40.8	42.5	1.7	38.8	40.6	1.8	88.2	90.0	1.8	80.9	81.3	0.4	0.3	0.5	0.2
AC4	41.6	43.2	1.6	39.8	41.5	1.7	89.2	90.9	1.7	82.1	82.3	0.2	0.5	0.7	0.2
AC5	41.9	43.3	1.4	40.5	42.0	1.5	89.8	91.4	1.6	82.6	82.7	0.1	0.5	0.7	0.2
AC6	42.2	43.9	1.7	41.0	42.7	1.7	90.4	92.1	1.7	83.3	83.4	0.1	0.6	0.7	0.1
AC7	43.3	45.2	1.9	42.0	44.0	2.0	91.4	93.4	2.0	84.4	85.1	0.7	0.6	0.8	0.2
AC8	45.1	47.5	2.4	43.7	46.1	2.4	93.1	95.5	2.4	86.7	87.1	0.4	1.0	1.8	0.8
AC9	48.0	50.7	2.7	46.3	48.8	2.5	95.7	98.2	2.5	87.6	87.2	-0.4	2.2	4.3	2.1
AC10	53.3	57.1	3.8	50.8	54.4	3.6	100.2	103.8	3.6	87.0	88.4	1.4	6.3	14.5	8.2
AC11	63.5	62.0	-1.5	60.3	59.0	-1.3	109.6	108.3	-1.3	91.1	90.0	-1.1	31.0	35.4	4.4
AC12	62.8	62.5	-0.3	59.7	59.4	-0.3	109.0	108.7	-0.3	89.4	89.4	0.0	39.7	37.7	-2.0
AC13	55.1	55.1	0.0	52.4	52.5	0.1	101.8	101.9	0.1	89.2	89.2	0.0	9.6	10.0	0.4
AC14	48.4	48.8	0.4	45.7	46.1	0.4	95.1	95.5	0.4	83.2	83.2	0.0	2.1	2.3	0.2
AC15	44.9	45.5	0.6	41.9	42.4	0.5	91.2	91.8	0.6	83.3	83.3	0.0	0.9	1.1	0.2
AC16	43.6	44.1	0.5	40.3	40.7	0.4	89.7	90.1	0.4	82.8	82.8	0.0	0.7	0.7	0.0
AC17	43.6	44.1	0.5	40.1	40.5	0.4	89.4	89.9	0.5	79.6	79.6	0.0	0.6	0.6	0.0
AC18	44.5	44.8	0.3	41.0	41.3	0.3	90.3	90.7	0.4	82.2	82.7	0.5	0.6	0.7	0.1
AC19	44.8	45.0	0.2	41.4	41.5	0.1	90.8	90.9	0.1	83.3	83.0	-0.3	0.7	0.8	0.1
AC20	44.3	44.1	-0.2	40.8	40.5	-0.3	90.1	89.9	-0.2	80.9	79.8	-1.1	0.7	0.6	-0.1
AC21	43.0	42.8	-0.2	39.4	39.1	-0.3	88.7	88.5	-0.2	77.2	77.2	0.0	0.4	0.4	0.0
AC22	42.1	42.1	0.0	38.5	38.4	-0.1	87.9	87.8	-0.1	77.4	77.4	0.0	0.4	0.3	-0.1
AC23	41.5	41.5	0.0	37.9	37.8	-0.1	87.2	87.2	0.0	76.7	76.9	0.2	0.3	0.3	0.0

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AD1	38.0	39.8	1.8	35.3	37.0	1.7	84.6	86.4	1.8	73.2	73.7	0.5	0.1	0.2	0.1
AD2	39.4	41.1	1.7	36.7	38.4	1.7	86.1	87.8	1.7	75.5	76.1	0.6	0.2	0.3	0.1
AD3	39.9	41.7	1.8	37.6	39.5	1.9	87.0	88.8	1.8	78.0	78.6	0.6	0.3	0.5	0.2
AD4	41.1	42.6	1.5	39.1	40.7	1.6	88.4	90.1	1.7	80.4	80.9	0.5	0.4	0.6	0.2
AD5	42.1	43.5	1.4	40.4	41.9	1.5	89.7	91.3	1.6	82.4	82.7	0.3	0.6	0.7	0.1
AD6	42.6	44.2	1.6	41.2	42.9	1.7	90.6	92.2	1.6	83.9	84.2	0.3	0.6	0.8	0.2
AD7	43.3	45.0	1.7	42.0	43.7	1.7	91.4	93.1	1.7	85.1	84.9	-0.2	0.7	1.0	0.3
AD8	44.6	46.3	1.7	43.1	44.6	1.5	92.5	94.0	1.5	84.1	83.4	-0.7	1.2	1.7	0.5
AD9	47.2	49.9	2.7	45.1	47.6	2.5	94.5	97.0	2.5	81.5	81.4	-0.1	2.0	3.8	1.8
AD10	53.0	56.5	3.5	50.5	53.7	3.2	99.9	103.1	3.2	86.6	87.0	0.4	6.1	14.1	8.0
AD11	61.9	60.8	-1.1	58.6	57.5	-1.1	108.0	106.9	-1.1	88.5	88.3	-0.2	28.1	31.9	3.8
AD12	61.6	61.3	-0.3	58.4	58.1	-0.3	107.8	107.4	-0.4	87.6	87.6	0.0	37.3	34.6	-2.7
AD13	55.6	55.7	0.1	52.6	52.8	0.2	102.0	102.2	0.2	87.3	87.3	0.0	9.7	10.2	0.5
AD14	49.3	49.8	0.5	46.6	47.1	0.5	96.0	96.5	0.5	84.4	84.2	-0.2	2.6	3.0	0.4
AD15	44.9	45.7	0.8	42.1	43.0	0.9	91.5	92.4	0.9	81.3	80.4	-0.9	1.0	1.3	0.3
AD16	43.0	43.9	0.9	40.1	41.0	0.9	89.4	90.3	0.9	78.4	77.8	-0.6	0.6	0.8	0.2
AD17	42.6	43.5	0.9	39.4	40.3	0.9	88.8	89.7	0.9	78.9	78.9	0.0	0.6	0.7	0.1
AD18	43.3	44.0	0.7	39.9	40.7	0.8	89.3	90.0	0.7	79.5	80.5	1.0	0.6	0.7	0.1
AD19	44.0	44.4	0.4	40.6	40.9	0.3	90.0	90.3	0.3	82.3	82.5	0.2	0.6	0.7	0.1
AD20	43.9	43.9	0.0	40.4	40.4	0.0	89.8	89.7	-0.1	81.7	81.1	-0.6	0.6	0.6	0.0
AD21	42.7	42.6	-0.1	39.2	39.0	-0.2	88.5	88.4	-0.1	78.1	77.0	-1.1	0.4	0.4	0.0
AD22	41.5	41.5	0.0	37.9	37.9	0.0	87.3	87.3	0.0	76.9	76.9	0.0	0.3	0.3	0.0
AD23	40.7	40.7	0.0	37.1	37.1	0.0	86.4	86.5	0.1	75.7	75.7	0.0	0.3	0.3	0.0
AE1	37.9	39.6	1.7	35.1	36.6	1.5	84.4	86.0	1.6	69.3	69.3	0.0	0.2	0.3	0.1
AE2	39.4	41.0	1.6	36.4	37.8	1.4	85.8	87.2	1.4	70.9	71.6	0.7	0.2	0.4	0.2
AE3	39.5	41.1	1.6	36.8	38.3	1.5	86.2	87.7	1.5	72.6	72.6	0.0	0.3	0.5	0.2
AE4	39.9	41.3	1.4	37.8	39.0	1.2	87.1	88.4	1.3	75.0	75.0	0.0	0.4	0.5	0.1
AE5	41.2	42.2	1.0	39.2	40.1	0.9	88.6	89.5	0.9	79.4	79.4	0.0	0.5	0.6	0.1
AE6	42.4	43.3	0.9	40.5	41.3	0.8	89.9	90.7	0.8	81.5	81.5	0.0	0.7	0.8	0.1

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AE7	43.5	44.4	0.9	41.6	42.4	0.8	91.0	91.7	0.7	81.4	81.4	0.0	0.9	1.1	0.2
AE8	44.9	46.4	1.5	42.8	44.1	1.3	92.2	93.5	1.3	82.6	82.6	0.0	1.2	1.6	0.4
AE9	47.8	50.2	2.4	45.6	47.7	2.1	95.0	97.1	2.1	84.3	84.4	0.1	2.0	3.7	1.7
AE10	52.6	55.9	3.3	50.1	53.0	2.9	99.4	102.4	3.0	85.8	86.2	0.4	5.6	13.4	7.8
AE11	60.6	59.7	-0.9	57.3	56.3	-1.0	106.7	105.6	-1.1	86.5	86.2	-0.3	26.9	27.3	0.4
AE12	60.5	60.1	-0.4	57.4	56.8	-0.6	106.8	106.2	-0.6	86.5	86.5	0.0	36.7	32.5	-4.2
AE13	53.5	53.8	0.3	50.9	51.2	0.3	100.2	100.6	0.4	86.2	86.2	0.0	6.2	7.0	0.8
AE14	51.9	52.1	0.2	48.5	48.9	0.4	97.8	98.2	0.4	85.4	84.9	-0.5	4.9	5.1	0.2
AE15	46.4	47.3	0.9	43.6	44.6	1.0	92.9	94.0	1.1	84.5	84.3	-0.2	1.4	1.7	0.3
AE16	44.0	45.2	1.2	41.3	42.5	1.2	90.7	91.9	1.2	83.4	83.0	-0.4	0.7	1.0	0.3
AE17	43.0	44.1	1.1	40.1	41.3	1.2	89.5	90.6	1.1	81.8	81.3	-0.5	0.6	0.8	0.2
AE18	43.0	43.9	0.9	39.8	40.8	1.0	89.2	90.1	0.9	79.7	79.2	-0.5	0.6	0.8	0.2
AE19	43.6	44.3	0.7	40.3	40.9	0.6	89.7	90.3	0.6	80.7	81.1	0.4	0.6	0.7	0.1
AE20	43.8	44.0	0.2	40.4	40.6	0.2	89.8	90.0	0.2	81.5	81.2	-0.3	0.6	0.6	0.0
AE21	42.9	43.0	0.1	39.5	39.6	0.1	88.9	88.9	0.0	79.6	78.7	-0.9	0.4	0.5	0.1
AE22	41.5	41.7	0.2	38.1	38.2	0.1	87.4	87.5	0.1	76.3	76.3	0.0	0.4	0.4	0.0
AE23	40.4	40.6	0.2	36.8	37.1	0.3	86.2	86.5	0.3	75.5	75.5	0.0	0.2	0.3	0.1
AF1	38.5	40.2	1.7	35.9	37.3	1.4	85.3	86.7	1.4	73.3	73.3	0.0	0.2	0.3	0.1
AF2	40.1	41.7	1.6	37.2	38.6	1.4	86.6	87.9	1.3	74.8	74.8	0.0	0.2	0.4	0.2
AF3	40.3	41.9	1.6	37.6	39.0	1.4	87.0	88.3	1.3	76.4	76.4	0.0	0.3	0.5	0.2
AF4	40.3	41.8	1.5	38.2	39.3	1.1	87.6	88.7	1.1	77.8	78.2	0.4	0.4	0.6	0.2
AF5	41.0	42.3	1.3	39.2	40.1	0.9	88.6	89.5	0.9	79.8	80.2	0.4	0.5	0.6	0.1
AF6	42.1	43.2	1.1	40.4	41.1	0.7	89.8	90.5	0.7	81.4	81.7	0.3	0.7	0.8	0.1
AF7	43.2	44.4	1.2	41.3	42.2	0.9	90.7	91.5	0.8	82.6	82.8	0.2	0.8	0.9	0.1
AF8	44.6	46.3	1.7	42.6	44.0	1.4	92.0	93.4	1.4	83.0	82.7	-0.3	1.0	1.5	0.5
AF9	47.1	49.5	2.4	45.0	47.3	2.3	94.3	96.6	2.3	82.7	83.7	1.0	1.8	3.4	1.6
AF10	51.9	55.1	3.2	49.2	52.1	2.9	98.6	101.5	2.9	85.2	85.2	0.0	5.1	12.2	7.1
AF11	59.4	58.6	-0.8	56.1	55.2	-0.9	105.5	104.5	-1.0	85.3	85.3	0.0	23.9	23.6	-0.3
AF12	59.1	58.8	-0.3	56.1	55.7	-0.4	105.5	105.1	-0.4	85.4	85.4	0.0	30.6	28.1	-2.5

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AF13	52.6	52.8	0.2	49.9	50.1	0.2	99.3	99.5	0.2	85.4	85.4	0.0	5.1	5.4	0.3
AF14	48.7	49.4	0.7	45.9	46.7	0.8	95.3	96.1	0.8	84.6	84.6	0.0	2.3	2.8	0.5
AF15	49.0	49.3	0.3	45.4	45.9	0.5	94.8	95.3	0.5	83.5	82.4	-1.1	3.1	3.3	0.2
AF16	46.3	46.9	0.6	42.9	43.6	0.7	92.3	92.9	0.6	81.7	81.7	0.0	1.1	1.3	0.2
AF17	44.0	45.0	1.0	40.9	41.9	1.0	90.3	91.3	1.0	81.6	81.4	-0.2	0.8	1.0	0.2
AF18	43.4	44.4	1.0	40.2	41.3	1.1	89.6	90.7	1.1	80.7	80.4	-0.3	0.6	0.8	0.2
AF19	43.6	44.5	0.9	40.3	41.3	1.0	89.7	90.6	0.9	79.6	79.3	-0.3	0.6	0.7	0.1
AF20	43.7	44.2	0.5	40.4	40.9	0.5	89.8	90.3	0.5	80.5	80.5	0.0	0.5	0.6	0.1
AF21	43.1	43.5	0.4	39.8	40.2	0.4	89.2	89.6	0.4	79.9	79.4	-0.5	0.5	0.6	0.1
AF22	42.0	42.3	0.3	38.6	39.0	0.4	88.0	88.3	0.3	77.1	76.2	-0.9	0.4	0.5	0.1
AF23	40.6	41.0	0.4	37.2	37.7	0.5	86.5	87.0	0.5	75.3	75.3	0.0	0.3	0.4	0.1
AG1	39.2	40.8	1.6	36.7	38.0	1.3	86.1	87.4	1.3	76.6	76.8	0.2	0.2	0.3	0.1
AG2	40.7	42.5	1.8	37.8	39.3	1.5	87.2	88.7	1.5	77.6	77.8	0.2	0.3	0.4	0.1
AG3	41.2	42.9	1.7	38.4	39.9	1.5	87.8	89.2	1.4	78.5	78.7	0.2	0.3	0.5	0.2
AG4	41.0	42.6	1.6	38.6	40.0	1.4	88.0	89.4	1.4	79.2	79.3	0.1	0.4	0.6	0.2
AG5	41.0	42.5	1.5	39.1	40.3	1.2	88.5	89.6	1.1	79.5	79.3	-0.2	0.4	0.6	0.2
AG6	41.2	42.7	1.5	39.5	40.7	1.2	88.8	90.0	1.2	78.4	78.1	-0.3	0.5	0.6	0.1
AG7	42.1	43.7	1.6	40.2	41.7	1.5	89.6	91.1	1.5	78.3	79.3	1.0	0.5	0.7	0.2
AG8	43.8	45.8	2.0	41.8	43.8	2.0	91.2	93.1	1.9	81.6	82.2	0.6	0.8	1.2	0.4
AG9	46.6	49.1	2.5	44.3	46.7	2.4	93.7	96.1	2.4	83.8	83.9	0.1	1.6	3.0	1.4
AG10	51.6	54.6	3.0	48.7	51.5	2.8	98.0	100.9	2.9	84.0	84.3	0.3	4.8	11.0	6.2
AG11	57.9	57.5	-0.4	54.6	54.0	-0.6	104.0	103.4	-0.6	84.4	84.4	0.0	20.3	19.2	-1.1
AG12	57.7	57.6	-0.1	54.6	54.5	-0.1	104.0	103.9	-0.1	84.6	84.6	0.0	25.1	23.2	-1.9
AG13	51.9	52.0	0.1	49.3	49.3	0.0	98.6	98.7	0.1	84.5	84.5	0.0	4.3	4.5	0.2
AG14	47.6	48.3	0.7	44.9	45.7	0.8	94.3	95.1	0.8	84.2	84.2	0.0	1.8	2.1	0.3
AG15	45.2	46.3	1.1	42.5	43.6	1.1	91.9	93.0	1.1	83.5	83.3	-0.2	1.1	1.4	0.3
AG16	44.7	45.5	0.8	41.6	42.4	0.8	91.0	91.8	0.8	81.1	79.9	-1.2	0.9	1.0	0.1
AG17	45.4	45.8	0.4	41.9	42.3	0.4	91.2	91.7	0.5	79.3	79.1	-0.2	0.9	1.0	0.1
AG18	45.1	45.6	0.5	41.5	42.0	0.5	90.9	91.3	0.4	78.7	78.4	-0.3	0.8	1.0	0.2

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AG19	44.6	45.2	0.6	41.0	41.6	0.6	90.4	90.9	0.5	78.0	77.8	-0.2	0.7	0.8	0.1
AG20	43.9	44.3	0.4	40.4	40.8	0.4	89.8	90.2	0.4	79.0	79.3	0.3	0.6	0.7	0.1
AG21	43.2	43.6	0.4	39.8	40.3	0.5	89.2	89.6	0.4	79.6	79.4	-0.2	0.4	0.6	0.2
AG22	42.2	42.6	0.4	38.9	39.4	0.5	88.3	88.7	0.4	78.1	77.6	-0.5	0.4	0.5	0.1
AG23	40.9	41.4	0.5	37.6	38.1	0.5	86.9	87.5	0.6	75.2	75.1	-0.1	0.3	0.4	0.1
AH1	39.2	40.5	1.3	36.5	37.7	1.2	85.9	87.1	1.2	74.9	74.8	-0.1	0.3	0.3	0.0
AH2	40.3	42.1	1.8	37.4	39.0	1.6	86.8	88.3	1.5	74.7	74.9	0.2	0.3	0.4	0.1
AH3	41.6	43.3	1.7	38.4	40.0	1.6	87.8	89.4	1.6	75.9	76.2	0.3	0.3	0.5	0.2
AH4	41.4	43.2	1.8	38.6	40.2	1.6	87.9	89.6	1.7	77.1	77.3	0.2	0.4	0.6	0.2
AH5	41.1	42.9	1.8	38.7	40.4	1.7	88.1	89.7	1.6	78.2	78.5	0.3	0.4	0.6	0.2
AH6	41.4	43.2	1.8	39.3	41.0	1.7	88.7	90.4	1.7	79.5	79.8	0.3	0.4	0.6	0.2
AH7	42.3	44.2	1.9	40.3	42.1	1.8	89.7	91.5	1.8	81.0	81.4	0.4	0.5	0.7	0.2
AH8	44.0	46.1	2.1	41.8	43.7	1.9	91.2	93.1	1.9	82.2	82.1	-0.1	0.8	1.4	0.6
AH9	46.8	49.4	2.6	44.3	46.6	2.3	93.6	96.0	2.4	83.0	84.9	1.9	1.6	2.9	1.3
AH10	51.6	54.3	2.7	48.6	51.2	2.6	98.0	100.5	2.5	88.6	88.8	0.2	5.2	10.3	5.1
AH11	56.5	56.3	-0.2	53.3	53.0	-0.3	102.7	102.3	-0.4	88.7	88.7	0.0	16.7	14.0	-2.7
AH12	56.4	56.3	-0.1	53.2	53.1	-0.1	102.6	102.5	-0.1	88.6	89.0	0.4	14.2	13.5	-0.7
AH13	51.7	51.6	-0.1	49.1	49.0	-0.1	98.5	98.3	-0.2	88.8	88.8	0.0	3.8	4.0	0.2
AH14	47.2	47.7	0.5	44.7	45.3	0.6	94.1	94.6	0.5	89.1	89.1	0.0	1.6	1.9	0.3
AH15	44.2	45.3	1.1	41.8	42.9	1.1	91.2	92.3	1.1	84.6	84.6	0.0	1.0	1.3	0.3
AH16	42.8	44.0	1.2	40.3	41.5	1.2	89.7	90.9	1.2	81.7	81.1	-0.6	0.7	0.9	0.2
AH17	42.1	43.1	1.0	39.3	40.2	0.9	88.6	89.5	0.9	78.2	76.8	-1.4	0.5	0.6	0.1
AH18	42.3	43.2	0.9	39.0	39.8	0.8	88.3	89.1	0.8	76.8	76.8	0.0	0.4	0.5	0.1
AH19	43.1	43.4	0.3	39.4	39.8	0.4	88.8	89.2	0.4	75.7	75.7	0.0	0.6	0.7	0.1
AH20	43.4	43.6	0.2	39.8	40.1	0.3	89.2	89.5	0.3	77.2	77.8	0.6	0.5	0.6	0.1
AH21	43.5	43.7	0.2	40.1	40.3	0.2	89.5	89.6	0.1	78.8	78.8	0.0	0.5	0.6	0.1
AH22	43.0	43.1	0.1	39.6	39.7	0.1	89.0	89.1	0.1	78.4	78.0	-0.4	0.5	0.5	0.0
AH23	41.6	41.8	0.2	38.3	38.5	0.2	87.7	87.9	0.2	76.2	75.4	-0.8	0.4	0.4	0.0
AI1	38.7	39.7	1.0	35.8	36.7	0.9	85.1	86.0	0.9	73.9	73.9	0.0	0.2	0.3	0.1

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AI2	39.6	41.1	1.5	36.7	38.0	1.3	86.0	87.3	1.3	74.6	74.6	0.0	0.2	0.3	0.1
AI3	41.7	43.4	1.7	38.3	39.8	1.5	87.7	89.1	1.4	74.4	74.4	0.0	0.3	0.6	0.3
AI4	42.6	44.1	1.5	39.1	40.6	1.5	88.4	89.9	1.5	76.1	76.3	0.2	0.4	0.6	0.2
AI5	42.5	44.2	1.7	39.2	40.9	1.7	88.6	90.3	1.7	76.8	77.0	0.2	0.4	0.6	0.2
AI6	42.6	44.4	1.8	39.7	41.4	1.7	89.1	90.8	1.7	77.9	78.1	0.2	0.5	0.7	0.2
AI7	43.4	45.3	1.9	40.6	42.4	1.8	90.0	91.7	1.7	79.5	79.5	0.0	0.6	1.0	0.4
AI8	45.2	47.4	2.2	42.2	44.3	2.1	91.6	93.6	2.0	81.4	81.4	0.0	1.0	1.8	0.8
AI9	48.0	50.4	2.4	44.9	47.3	2.4	94.3	96.7	2.4	83.3	85.1	1.8	2.5	3.8	1.3
AI10	51.4	53.4	2.0	48.6	50.7	2.1	97.9	100.0	2.1	88.4	88.4	0.0	4.9	8.8	3.9
AI11	55.3	55.3	0.0	52.4	52.3	-0.1	101.8	101.7	-0.1	88.5	88.5	0.0	11.6	10.8	-0.8
AI12	55.4	55.4	0.0	52.4	52.4	0.0	101.8	101.8	0.0	88.8	88.8	0.0	11.0	10.7	-0.3
AI13	52.0	51.8	-0.2	49.4	49.2	-0.2	98.8	98.5	-0.3	88.5	88.5	0.0	4.7	4.7	0.0
AI14	47.7	47.9	0.2	45.1	45.3	0.2	94.5	94.7	0.2	88.3	88.3	0.0	1.8	2.0	0.2
AI15	44.7	45.5	0.8	42.1	42.9	0.8	91.5	92.3	0.8	85.3	85.3	0.0	0.9	1.1	0.2
AI16	43.3	44.4	1.1	40.6	41.8	1.2	90.0	91.1	1.1	80.3	80.3	0.0	0.6	0.9	0.3
AI17	42.9	43.9	1.0	39.9	40.9	1.0	89.3	90.3	1.0	79.4	78.6	-0.8	0.6	0.9	0.3
AI18	42.5	43.0	0.5	39.2	39.7	0.5	88.6	89.1	0.5	77.0	76.8	-0.2	0.6	0.6	0.0
AI19	41.5	41.9	0.4	38.2	38.7	0.5	87.6	88.1	0.5	76.0	75.6	-0.4	0.3	0.4	0.1
AI20	41.6	42.0	0.4	38.2	38.7	0.5	87.6	88.1	0.5	75.1	75.8	0.7	0.3	0.4	0.1
AI21	41.7	42.1	0.4	38.3	38.7	0.4	87.7	88.1	0.4	77.6	77.8	0.2	0.3	0.4	0.1
AI22	41.6	41.8	0.2	38.3	38.5	0.2	87.6	87.8	0.2	78.0	77.9	-0.1	0.3	0.4	0.1
AI23	41.1	41.3	0.2	37.9	37.9	0.0	87.2	87.3	0.1	76.8	76.3	-0.5	0.3	0.3	0.0
AJ1	38.5	39.2	0.7	35.4	36.1	0.7	84.8	85.4	0.6	71.7	71.7	0.0	0.1	0.2	0.1
AJ2	38.8	39.9	1.1	35.8	36.8	1.0	85.2	86.1	0.9	73.9	73.9	0.0	0.2	0.2	0.0
AJ3	40.1	41.6	1.5	36.9	38.1	1.2	86.2	87.4	1.2	75.7	75.7	0.0	0.2	0.3	0.1
AJ4	42.1	43.7	1.6	38.5	39.8	1.3	87.8	89.2	1.4	76.6	76.6	0.0	0.4	0.6	0.2
AJ5	43.7	45.2	1.5	39.8	41.2	1.4	89.2	90.6	1.4	77.6	77.6	0.0	0.9	1.1	0.2
AJ6	44.4	46.0	1.6	40.6	42.1	1.5	90.0	91.5	1.5	78.7	78.7	0.0	1.1	1.5	0.4
AJ7	45.2	47.0	1.8	41.5	43.1	1.6	90.8	92.5	1.7	79.5	79.7	0.2	1.4	2.0	0.6

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AJ8	46.5	48.0	1.5	42.8	44.4	1.6	92.2	93.7	1.5	80.3	80.6	0.3	1.9	2.6	0.7
AJ9	47.4	48.9	1.5	44.3	46.1	1.8	93.7	95.5	1.8	83.2	84.9	1.7	2.2	2.9	0.7
AJ10	50.3	52.3	2.0	47.7	49.7	2.0	97.1	99.1	2.0	87.3	87.3	0.0	3.8	6.7	2.9
AJ11	54.1	54.1	0.0	51.2	51.2	0.0	100.5	100.6	0.1	87.4	87.4	0.0	8.5	8.2	-0.3
AJ12	54.2	54.2	0.0	51.2	51.2	0.0	100.6	100.6	0.0	87.6	87.6	0.0	7.7	7.6	-0.1
AJ13	51.0	51.1	0.1	48.5	48.6	0.1	97.9	97.9	0.0	87.2	87.2	0.0	3.7	4.0	0.3
AJ14	47.8	47.9	0.1	45.1	45.2	0.1	94.5	94.6	0.1	86.8	86.8	0.0	2.4	2.4	0.0
AJ15	45.6	45.9	0.3	42.6	43.0	0.4	92.0	92.3	0.3	85.6	85.6	0.0	1.5	1.6	0.1
AJ16	44.1	44.6	0.5	41.1	41.7	0.6	90.5	91.1	0.6	79.3	79.3	0.0	1.0	1.1	0.1
AJ17	43.0	43.5	0.5	40.1	40.7	0.6	89.4	90.1	0.7	78.8	78.6	-0.2	0.6	0.7	0.1
AJ18	41.9	42.4	0.5	39.0	39.6	0.6	88.4	89.0	0.6	77.2	76.5	-0.7	0.4	0.5	0.1
AJ19	41.3	41.8	0.5	38.3	38.8	0.5	87.7	88.2	0.5	76.0	75.7	-0.3	0.3	0.4	0.1
AJ20	41.0	41.6	0.6	37.8	38.4	0.6	87.2	87.7	0.5	75.1	74.8	-0.3	0.3	0.4	0.1
AJ21	40.9	41.5	0.6	37.6	38.1	0.5	87.0	87.5	0.5	76.1	76.5	0.4	0.3	0.3	0.0
AJ22	40.7	41.0	0.3	37.4	37.8	0.4	86.8	87.2	0.4	77.3	77.3	0.0	0.3	0.3	0.0
AJ23	40.3	40.5	0.2	37.1	37.3	0.2	86.4	86.7	0.3	76.9	76.6	-0.3	0.3	0.3	0.0
AK1	38.4	39.3	0.9	35.3	35.9	0.6	84.6	85.3	0.7	72.8	73.0	0.2	0.1	0.1	0.0
AK2	38.5	39.4	0.9	35.4	36.1	0.7	84.7	85.5	0.8	73.9	74.2	0.3	0.1	0.2	0.1
AK3	38.6	39.9	1.3	35.6	36.6	1.0	85.0	86.0	1.0	75.1	75.3	0.2	0.1	0.2	0.1
AK4	39.7	41.2	1.5	36.5	37.7	1.2	85.9	87.1	1.2	76.2	76.3	0.1	0.2	0.3	0.1
AK5	41.0	42.5	1.5	37.6	38.9	1.3	87.0	88.3	1.3	77.0	77.2	0.2	0.2	0.3	0.1
AK6	42.2	43.6	1.4	38.7	40.0	1.3	88.1	89.4	1.3	77.6	77.6	0.0	0.4	0.5	0.1
AK7	43.2	44.5	1.3	39.8	41.0	1.2	89.2	90.4	1.2	77.8	77.7	-0.1	0.8	0.8	0.0
AK8	44.1	45.5	1.4	41.1	42.6	1.5	90.4	91.9	1.5	77.0	78.4	1.4	0.6	1.0	0.4
AK9	46.4	48.1	1.7	43.7	45.6	1.9	93.1	95.0	1.9	83.0	84.6	1.6	1.8	2.6	0.8
AK10	49.6	51.2	1.6	46.9	48.6	1.7	96.3	97.9	1.6	86.3	86.3	0.0	3.1	5.2	2.1
AK11	52.7	52.9	0.2	49.9	50.1	0.2	99.3	99.4	0.1	86.4	86.4	0.0	6.2	6.4	0.2
AK12	53.2	53.3	0.1	50.2	50.2	0.0	99.5	99.6	0.1	86.5	86.5	0.0	6.5	6.4	-0.1
AK13	49.8	50.1	0.3	47.2	47.6	0.4	96.6	96.9	0.3	86.0	86.0	0.0	2.5	2.8	0.3

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AK14	47.0	47.0	0.0	44.4	44.4	0.0	93.8	93.8	0.0	85.4	85.4	0.0	2.0	1.9	-0.1
AK15	44.9	45.0	0.1	42.1	42.3	0.2	91.5	91.7	0.2	85.4	85.4	0.0	1.3	1.3	0.0
AK16	43.3	43.6	0.3	40.6	40.9	0.3	89.9	90.3	0.4	80.0	80.0	0.0	0.8	0.8	0.0
AK17	42.5	43.0	0.5	39.8	40.3	0.5	89.1	89.7	0.6	77.1	77.4	0.3	0.6	0.7	0.1
AK18	41.9	42.4	0.5	39.1	39.6	0.5	88.5	89.0	0.5	77.3	76.9	-0.4	0.5	0.6	0.1
AK19	41.0	41.5	0.5	38.0	38.6	0.6	87.4	88.0	0.6	75.3	75.3	0.0	0.3	0.4	0.1
AK20	40.2	40.9	0.7	37.1	37.7	0.6	86.5	87.1	0.6	74.3	74.3	0.0	0.2	0.3	0.1
AK21	40.0	40.6	0.6	36.8	37.4	0.6	86.2	86.7	0.5	74.3	74.9	0.6	0.3	0.3	0.0
AK22	39.9	40.4	0.5	36.8	37.2	0.4	86.2	86.6	0.4	76.2	76.4	0.2	0.3	0.3	0.0
AK23	39.8	40.2	0.4	36.7	37.0	0.3	86.1	86.4	0.3	76.6	76.4	-0.2	0.3	0.3	0.0
AL1	37.5	38.5	1.0	34.4	35.2	0.8	83.8	84.5	0.7	73.2	73.2	0.0	0.1	0.1	0.0
AL2	38.5	39.4	0.9	35.1	35.9	0.8	84.5	85.3	0.8	73.5	73.5	0.0	0.1	0.1	0.0
AL3	38.8	39.8	1.0	35.5	36.2	0.7	84.8	85.6	0.8	73.7	73.7	0.0	0.1	0.2	0.1
AL4	38.9	40.1	1.2	35.7	36.7	1.0	85.1	86.1	1.0	73.4	73.2	-0.2	0.1	0.2	0.1
AL5	39.6	40.8	1.2	36.4	37.5	1.1	85.8	86.9	1.1	73.0	73.2	0.2	0.2	0.2	0.0
AL6	40.7	41.9	1.2	37.7	38.7	1.0	87.1	88.1	1.0	73.9	74.2	0.3	0.2	0.3	0.1
AL7	42.3	43.5	1.2	39.3	40.5	1.2	88.7	89.9	1.2	75.2	75.5	0.3	0.3	0.5	0.2
AL8	44.3	45.6	1.3	41.4	42.7	1.3	90.8	92.1	1.3	77.1	78.5	1.4	1.3	1.8	0.5
AL9	46.0	47.2	1.2	43.3	44.7	1.4	92.6	94.1	1.5	83.0	84.2	1.2	1.7	1.9	0.2
AL10	48.1	49.9	1.8	45.7	47.4	1.7	95.0	96.8	1.8	85.5	85.5	0.0	1.6	3.2	1.6
AL11	51.6	51.9	0.3	48.8	49.1	0.3	98.2	98.5	0.3	85.6	85.6	0.0	5.1	5.3	0.2
AL12	52.2	52.2	0.0	49.1	49.1	0.0	98.5	98.5	0.0	85.6	85.6	0.0	5.3	5.1	-0.2
AL13	49.1	49.4	0.3	46.3	46.7	0.4	95.6	96.1	0.5	85.3	85.3	0.0	2.2	2.6	0.4
AL14	46.3	46.3	0.0	43.9	43.7	-0.2	93.2	93.1	-0.1	84.6	84.6	0.0	1.6	1.6	0.0
AL15	43.4	43.8	0.4	40.7	41.1	0.4	90.1	90.5	0.4	85.1	85.1	0.0	0.7	0.8	0.1
AL16	41.9	42.4	0.5	39.2	39.7	0.5	88.5	89.1	0.6	80.7	80.7	0.0	0.4	0.5	0.1
AL17	41.0	41.8	0.8	38.2	39.0	0.8	87.6	88.4	0.8	75.3	75.3	0.0	0.3	0.4	0.1
AL18	40.4	41.3	0.9	37.6	38.5	0.9	87.0	87.9	0.9	76.3	76.3	0.0	0.3	0.4	0.1
AL19	39.9	40.7	0.8	36.9	37.8	0.9	86.3	87.1	0.8	75.6	75.1	-0.5	0.3	0.3	0.0

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AL20	39.2	39.8	0.6	36.1	36.8	0.7	85.5	86.1	0.6	73.0	72.5	-0.5	0.2	0.3	0.1
AL21	38.7	39.3	0.6	35.7	36.3	0.6	85.0	85.6	0.6	72.5	73.1	0.6	0.2	0.3	0.1
AL22	38.9	39.4	0.5	35.9	36.3	0.4	85.2	85.7	0.5	75.0	75.3	0.3	0.2	0.3	0.1
AL23	38.9	39.3	0.4	36.0	36.3	0.3	85.3	85.7	0.4	76.0	76.0	0.0	0.2	0.3	0.1
AM1	36.3	37.1	0.8	33.3	34.0	0.7	82.7	83.3	0.6	70.1	70.3	0.2	0.1	0.1	0.0
AM2	37.1	38.1	1.0	34.0	34.8	0.8	83.4	84.1	0.7	70.9	71.1	0.2	0.1	0.1	0.0
AM3	38.6	39.4	0.8	35.2	35.9	0.7	84.6	85.3	0.7	71.7	71.9	0.2	0.1	0.1	0.0
AM4	39.9	40.7	0.8	36.4	37.1	0.7	85.8	86.5	0.7	72.6	72.8	0.2	0.1	0.1	0.0
AM5	41.0	41.8	0.8	37.5	38.2	0.7	86.9	87.6	0.7	73.5	73.7	0.2	0.3	0.3	0.0
AM6	42.0	42.8	0.8	38.7	39.4	0.7	88.0	88.8	0.8	74.5	74.7	0.2	0.5	0.6	0.1
AM7	42.9	43.6	0.7	39.8	40.5	0.7	89.1	89.9	0.8	75.7	75.7	0.0	0.9	1.0	0.1
AM8	43.2	44.1	0.9	40.4	41.4	1.0	89.8	90.8	1.0	77.5	78.6	1.1	0.8	0.8	0.0
AM9	44.2	45.8	1.6	41.8	43.5	1.7	91.1	92.9	1.8	82.8	83.7	0.9	0.8	1.1	0.3
AM10	47.1	48.8	1.7	44.7	46.4	1.7	94.1	95.7	1.6	84.6	84.7	0.1	1.5	2.6	1.1
AM11	50.5	50.9	0.4	47.7	48.1	0.4	97.1	97.4	0.3	84.7	84.8	0.1	4.0	4.4	0.4
AM12	51.3	51.3	0.0	48.2	48.2	0.0	97.6	97.6	0.0	84.8	84.8	0.0	5.1	4.6	-0.5
AM13	48.2	48.5	0.3	45.3	45.7	0.4	94.7	95.1	0.4	84.6	84.6	0.0	1.5	1.9	0.4
AM14	45.9	46.0	0.1	43.4	43.4	0.0	92.7	92.8	0.1	84.1	84.1	0.0	1.4	1.5	0.1
AM15	43.2	43.5	0.3	40.4	40.7	0.3	89.8	90.1	0.3	84.5	84.5	0.0	0.8	0.9	0.1
AM16	41.5	42.0	0.5	38.5	39.1	0.6	87.9	88.5	0.6	81.3	81.3	0.0	0.5	0.5	0.0
AM17	40.4	41.1	0.7	37.4	38.1	0.7	86.7	87.5	0.8	75.9	75.9	0.0	0.3	0.4	0.1
AM18	39.7	40.6	0.9	36.7	37.6	0.9	86.0	87.0	1.0	74.3	74.7	0.4	0.2	0.3	0.1
AM19	38.9	39.9	1.0	36.0	37.0	1.0	85.4	86.4	1.0	75.1	74.9	-0.2	0.2	0.3	0.1
AM20	38.1	39.0	0.9	35.2	36.1	0.9	84.6	85.5	0.9	73.8	73.1	-0.7	0.2	0.3	0.1
AM21	37.7	38.5	0.8	34.8	35.5	0.7	84.2	84.9	0.7	71.3	71.5	0.2	0.2	0.2	0.0
AM22	37.9	38.5	0.6	35.0	35.5	0.5	84.3	84.9	0.6	73.5	74.1	0.6	0.2	0.2	0.0
AM23	37.9	38.4	0.5	35.0	35.4	0.4	84.4	84.8	0.4	75.1	75.2	0.1	0.2	0.2	0.0
AN1	36.3	36.6	0.3	33.2	33.5	0.3	82.5	82.8	0.3	68.5	68.6	0.1	0.1	0.1	0.0
AN2	36.4	37.0	0.6	33.4	33.9	0.5	82.8	83.3	0.5	69.3	69.4	0.1	0.1	0.1	0.0

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AN3	37.0	37.7	0.7	34.1	34.6	0.5	83.5	84.0	0.5	70.1	70.1	0.0	0.1	0.1	0.0
AN4	37.9	38.7	0.8	35.0	35.6	0.6	84.3	85.0	0.7	71.5	71.5	0.0	0.1	0.1	0.0
AN5	38.9	39.7	0.8	36.0	36.7	0.7	85.4	86.1	0.7	73.8	73.8	0.0	0.1	0.2	0.1
AN6	39.8	40.6	0.8	37.1	37.7	0.6	86.5	87.1	0.6	75.5	75.5	0.0	0.2	0.3	0.1
AN7	40.3	41.3	1.0	37.7	38.5	0.8	87.0	87.9	0.9	76.2	76.2	0.0	0.3	0.3	0.0
AN8	41.1	42.6	1.5	38.6	40.1	1.5	88.0	89.4	1.4	77.2	78.6	1.4	0.4	0.6	0.2
AN9	43.4	45.1	1.7	41.0	42.8	1.8	90.3	92.2	1.9	82.4	83.1	0.7	0.8	1.2	0.4
AN10	46.3	47.9	1.6	43.9	45.5	1.6	93.3	94.8	1.5	83.8	83.8	0.0	1.2	1.8	0.6
AN11	49.4	49.7	0.3	46.6	46.9	0.3	96.0	96.3	0.3	83.8	83.9	0.1	2.8	2.8	0.0
AN12	50.2	50.4	0.2	47.2	47.3	0.1	96.5	96.6	0.1	83.9	83.9	0.0	4.0	4.1	0.1
AN13	47.6	47.8	0.2	44.6	44.9	0.3	94.0	94.3	0.3	83.8	83.8	0.0	1.3	1.4	0.1
AN14	45.3	45.5	0.2	42.8	42.9	0.1	92.1	92.3	0.2	83.5	83.5	0.0	1.2	1.3	0.1
AN15	42.5	42.7	0.2	39.8	39.9	0.1	89.2	89.3	0.1	83.7	83.7	0.0	0.5	0.6	0.1
AN16	40.5	40.9	0.4	37.7	38.1	0.4	87.1	87.5	0.4	81.9	81.9	0.0	0.3	0.3	0.0
AN17	39.2	39.8	0.6	36.4	37.0	0.6	85.7	86.3	0.6	76.6	76.6	0.0	0.2	0.3	0.1
AN18	38.4	39.3	0.9	35.6	36.5	0.9	84.9	85.8	0.9	74.1	74.0	-0.1	0.2	0.3	0.1
AN19	38.0	39.1	1.1	35.2	36.2	1.0	84.5	85.6	1.1	73.9	73.8	-0.1	0.2	0.3	0.1
AN20	37.7	38.7	1.0	34.9	35.9	1.0	84.2	85.3	1.1	73.7	73.4	-0.3	0.2	0.3	0.1
AN21	37.5	38.4	0.9	34.6	35.5	0.9	84.0	84.8	0.8	72.2	71.7	-0.5	0.2	0.2	0.0
AN22	37.4	38.1	0.7	34.4	35.1	0.7	83.8	84.4	0.6	71.9	72.5	0.6	0.1	0.2	0.1
AN23	37.0	37.6	0.6	34.2	34.7	0.5	83.6	84.0	0.4	74.1	74.3	0.2	0.1	0.1	0.0
AO1	37.0	37.3	0.3	33.7	33.8	0.1	83.0	83.1	0.1	71.0	71.0	0.0	0.1	0.1	0.0
AO2	36.8	37.3	0.5	33.7	33.9	0.2	83.0	83.3	0.3	71.5	71.5	0.0	0.1	0.1	0.0
AO3	36.5	37.2	0.7	33.6	34.1	0.5	83.0	83.4	0.4	72.3	72.3	0.0	0.1	0.1	0.0
AO4	36.8	37.7	0.9	34.2	34.8	0.6	83.6	84.1	0.5	73.7	73.7	0.0	0.1	0.1	0.0
AO5	37.5	38.4	0.9	35.0	35.6	0.6	84.4	85.0	0.6	74.3	74.3	0.0	0.1	0.2	0.1
AO6	38.1	39.2	1.1	35.6	36.3	0.7	84.9	85.7	0.8	74.4	74.6	0.2	0.1	0.2	0.1
AO7	39.1	40.4	1.3	36.3	37.5	1.2	85.7	86.9	1.2	75.2	75.3	0.1	0.2	0.3	0.1
AO8	40.8	42.2	1.4	38.1	39.6	1.5	87.5	88.9	1.4	77.2	78.5	1.3	0.4	0.6	0.2

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AO9	43.0	44.4	1.4	40.5	42.2	1.7	89.9	91.6	1.7	81.9	82.5	0.6	0.6	0.9	0.3
AO10	45.7	47.0	1.3	43.2	44.6	1.4	92.6	94.0	1.4	83.0	83.0	0.0	1.0	1.4	0.4
AO11	48.2	48.6	0.4	45.4	45.8	0.4	94.8	95.2	0.4	82.9	83.0	0.1	2.0	2.1	0.1
AO12	48.9	49.1	0.2	45.8	46.0	0.2	95.2	95.4	0.2	83.1	83.1	0.0	2.3	2.4	0.1
AO13	46.9	47.3	0.4	43.9	44.3	0.4	93.3	93.7	0.4	83.1	83.1	0.0	1.4	1.6	0.2
AO14	44.9	45.1	0.2	42.1	42.4	0.3	91.5	91.8	0.3	82.9	82.9	0.0	1.0	1.1	0.1
AO15	42.5	42.5	0.0	39.9	39.7	-0.2	89.2	89.1	-0.1	82.7	82.7	0.0	0.5	0.5	0.0
AO16	40.1	40.3	0.2	37.3	37.5	0.2	86.6	86.9	0.3	81.8	81.8	0.0	0.2	0.2	0.0
AO17	38.6	39.0	0.4	35.7	36.1	0.4	85.1	85.5	0.4	77.2	77.2	0.0	0.1	0.2	0.1
AO18	37.8	38.4	0.6	34.8	35.5	0.7	84.2	84.9	0.7	73.3	73.3	0.0	0.1	0.2	0.1
AO19	37.5	38.4	0.9	34.5	35.5	1.0	83.9	84.8	0.9	72.9	72.9	0.0	0.1	0.2	0.1
AO20	37.5	38.5	1.0	34.5	35.5	1.0	83.9	84.9	1.0	72.9	73.0	0.1	0.1	0.2	0.1
AO21	37.3	38.2	0.9	34.2	35.2	1.0	83.6	84.5	0.9	72.5	72.1	-0.4	0.2	0.2	0.0
AO22	36.8	37.5	0.7	33.8	34.5	0.7	83.2	83.9	0.7	72.0	71.8	-0.2	0.1	0.2	0.1
AO23	36.1	36.7	0.6	33.4	33.9	0.5	82.8	83.3	0.5	72.8	73.2	0.4	0.1	0.1	0.0
AP1	36.4	36.8	0.4	33.1	33.3	0.2	82.5	82.6	0.1	71.2	71.2	0.0	0.1	0.1	0.0
AP2	37.3	37.6	0.3	34.0	34.1	0.1	83.3	83.5	0.2	71.9	71.9	0.0	0.1	0.1	0.0
AP3	37.1	37.7	0.6	34.1	34.4	0.3	83.5	83.8	0.3	72.6	72.6	0.0	0.1	0.1	0.0
AP4	37.2	37.9	0.7	34.4	34.8	0.4	83.7	84.2	0.5	72.4	72.4	0.0	0.1	0.1	0.0
AP5	37.5	38.3	0.8	34.6	35.1	0.5	84.0	84.5	0.5	72.3	72.3	0.0	0.1	0.1	0.0
AP6	38.1	39.0	0.9	35.2	35.9	0.7	84.5	85.3	0.8	72.3	72.1	-0.2	0.1	0.1	0.0
AP7	39.4	40.2	0.8	36.4	37.3	0.9	85.8	86.7	0.9	72.6	73.7	1.1	0.1	0.2	0.1
AP8	40.7	41.7	1.0	38.0	39.2	1.2	87.4	88.6	1.2	77.2	78.4	1.2	0.3	0.5	0.2
AP9	42.3	43.6	1.3	39.9	41.4	1.5	89.3	90.8	1.5	81.4	81.8	0.4	0.5	0.7	0.2
AP10	44.6	46.0	1.4	42.2	43.5	1.3	91.5	92.9	1.4	82.1	82.1	0.0	0.6	0.9	0.3
AP11	47.2	47.6	0.4	44.4	44.8	0.4	93.8	94.2	0.4	82.1	82.2	0.1	1.5	1.6	0.1
AP12	47.5	47.7	0.2	44.5	44.7	0.2	93.9	94.1	0.2	82.3	82.3	0.0	1.4	1.6	0.2
AP13	45.9	46.3	0.4	42.9	43.3	0.4	92.2	92.7	0.5	82.3	82.3	0.0	0.8	0.9	0.1
AP14	44.3	44.7	0.4	41.4	41.8	0.4	90.8	91.2	0.4	82.2	82.2	0.0	0.8	0.9	0.1

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AP15	42.6	42.6	0.0	39.9	39.8	-0.1	89.3	89.2	-0.1	81.7	81.7	0.0	0.6	0.5	-0.1
AP16	40.3	40.4	0.1	37.3	37.4	0.1	86.7	86.8	0.1	81.5	81.5	0.0	0.2	0.2	0.0
AP17	38.7	38.9	0.2	35.6	35.9	0.3	85.0	85.2	0.2	77.7	77.7	0.0	0.1	0.1	0.0
AP18	37.6	38.1	0.5	34.5	34.9	0.4	83.9	84.3	0.4	73.1	73.1	0.0	0.1	0.1	0.0
AP19	37.1	37.8	0.7	33.9	34.6	0.7	83.3	84.0	0.7	72.6	72.6	0.0	0.1	0.1	0.0
AP20	36.8	37.6	0.8	33.6	34.5	0.9	83.0	83.9	0.9	71.5	71.8	0.3	0.1	0.1	0.0
AP21	36.2	37.1	0.9	33.2	34.1	0.9	82.6	83.5	0.9	72.1	72.0	-0.1	0.1	0.2	0.1
AP22	35.5	36.4	0.9	32.7	33.5	0.8	82.1	82.9	0.8	71.1	70.6	-0.5	0.1	0.1	0.0
AP23	35.1	35.8	0.7	32.4	33.1	0.7	81.8	82.5	0.7	71.3	71.9	0.6	0.1	0.1	0.0
AQ1	34.9	35.3	0.4	31.8	32.1	0.3	81.2	81.4	0.2	69.5	69.4	-0.1	0.0	0.1	0.1
AQ2	36.6	36.8	0.2	33.5	33.6	0.1	82.9	83.0	0.1	69.5	69.3	-0.2	0.0	0.1	0.1
AQ3	37.1	37.4	0.3	34.1	34.3	0.2	83.5	83.6	0.1	69.5	69.5	0.0	0.0	0.1	0.1
AQ4	37.1	37.5	0.4	34.1	34.3	0.2	83.5	83.7	0.2	68.5	68.7	0.2	0.0	0.1	0.1
AQ5	37.4	37.9	0.5	34.4	34.8	0.4	83.8	84.1	0.3	69.2	69.4	0.2	0.0	0.1	0.1
AQ6	38.0	38.5	0.5	35.1	35.6	0.5	84.5	84.9	0.4	70.0	70.2	0.2	0.0	0.1	0.1
AQ7	38.6	39.3	0.7	35.9	36.7	0.8	85.3	86.1	0.8	72.7	73.8	1.1	0.1	0.2	0.1
AQ8	39.5	40.7	1.2	37.0	38.4	1.4	86.4	87.8	1.4	77.1	78.2	1.1	0.2	0.4	0.2
AQ9	41.4	42.8	1.4	39.1	40.7	1.6	88.5	90.1	1.6	80.6	80.9	0.3	0.4	0.6	0.2
AQ10	44.1	45.3	1.2	41.6	42.9	1.3	91.0	92.3	1.3	81.2	81.1	-0.1	0.6	0.8	0.2
AQ11	46.3	46.7	0.4	43.5	43.9	0.4	92.9	93.3	0.4	81.1	81.2	0.1	1.1	1.1	0.0
AQ12	46.2	46.5	0.3	43.2	43.5	0.3	92.6	92.9	0.3	81.2	81.2	0.0	0.9	1.1	0.2
AQ13	45.0	45.4	0.4	42.0	42.4	0.4	91.4	91.8	0.4	81.2	81.2	0.0	0.7	0.8	0.1
AQ14	43.4	43.8	0.4	40.5	41.0	0.5	89.8	90.3	0.5	81.2	81.2	0.0	0.5	0.6	0.1
AQ15	42.3	42.4	0.1	39.7	39.7	0.0	89.0	89.1	0.1	80.4	80.4	0.0	0.6	0.5	-0.1
AQ16	40.1	40.2	0.1	37.4	37.3	-0.1	86.7	86.7	0.0	80.9	80.9	0.0	0.2	0.2	0.0
AQ17	38.3	38.5	0.2	35.4	35.5	0.1	84.8	84.8	0.0	78.1	78.1	0.0	0.1	0.1	0.0
AQ18	36.9	37.1	0.2	33.8	34.0	0.2	83.2	83.4	0.2	73.7	73.7	0.0	0.1	0.1	0.0
AQ19	35.8	36.3	0.5	32.7	33.2	0.5	82.0	82.6	0.6	72.2	72.2	0.0	0.1	0.1	0.0
AQ20	35.1	35.9	0.8	32.1	33.0	0.9	81.4	82.3	0.9	71.0	71.0	0.0	0.1	0.1	0.0

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AQ21	34.6	35.7	1.1	31.8	32.9	1.1	81.2	82.2	1.0	71.1	71.2	0.1	0.1	0.1	0.0
AQ22	34.4	35.4	1.0	31.6	32.6	1.0	81.0	82.0	1.0	71.0	70.8	-0.2	0.1	0.1	0.0
AQ23	34.2	35.1	0.9	31.5	32.3	0.8	80.9	81.7	0.8	69.9	70.4	0.5	0.1	0.1	0.0
AR1	33.8	34.3	0.5	31.1	31.4	0.3	80.5	80.7	0.2	65.5	66.0	0.5	0.0	0.0	0.0
AR2	35.5	35.7	0.2	32.7	32.8	0.1	82.0	82.1	0.1	67.4	67.7	0.3	0.0	0.0	0.0
AR3	37.0	37.0	0.0	33.9	33.8	-0.1	83.3	83.2	-0.1	68.2	68.3	0.1	0.0	0.0	0.0
AR4	37.6	37.6	0.0	34.5	34.4	-0.1	83.8	83.8	0.0	68.8	68.9	0.1	0.0	0.0	0.0
AR5	37.7	37.8	0.1	34.6	34.7	0.1	84.0	84.1	0.1	69.4	69.5	0.1	0.0	0.1	0.1
AR6	37.7	38.1	0.4	34.8	35.2	0.4	84.2	84.6	0.4	70.0	70.1	0.1	0.1	0.1	0.0
AR7	38.2	39.0	0.8	35.5	36.4	0.9	84.8	85.7	0.9	72.8	73.8	1.0	0.1	0.2	0.1
AR8	39.6	40.6	1.0	37.0	38.3	1.3	86.4	87.6	1.2	77.0	78.0	1.0	0.2	0.4	0.2
AR9	41.6	42.7	1.1	39.1	40.5	1.4	88.5	89.9	1.4	79.9	80.1	0.2	0.4	0.6	0.2
AR10	43.5	44.6	1.1	41.0	42.2	1.2	90.4	91.6	1.2	80.2	80.1	-0.1	0.5	0.8	0.3
AR11	45.3	45.9	0.6	42.6	43.1	0.5	91.9	92.5	0.6	80.2	80.2	0.0	0.8	0.9	0.1
AR12	45.3	45.6	0.3	42.3	42.6	0.3	91.7	92.0	0.3	80.3	80.3	0.0	0.7	0.9	0.2
AR13	44.0	44.5	0.5	41.0	41.5	0.5	90.4	90.9	0.5	80.4	80.4	0.0	0.6	0.7	0.1
AR14	43.0	43.3	0.3	40.0	40.4	0.4	89.4	89.7	0.3	80.3	80.3	0.0	0.5	0.5	0.0
AR15	41.6	41.9	0.3	39.0	39.3	0.3	88.4	88.6	0.2	79.2	79.2	0.0	0.4	0.4	0.0
AR16	40.2	40.3	0.1	37.5	37.5	0.0	86.9	86.8	-0.1	80.1	80.1	0.0	0.2	0.2	0.0
AR17	38.3	38.3	0.0	35.5	35.5	0.0	84.9	84.8	-0.1	78.4	78.4	0.0	0.1	0.1	0.0
AR18	36.4	36.5	0.1	33.6	33.6	0.0	83.0	83.0	0.0	74.2	74.2	0.0	0.1	0.1	0.0
AR19	34.9	35.2	0.3	32.0	32.3	0.3	81.4	81.7	0.3	71.1	71.1	0.0	0.1	0.1	0.0
AR20	34.0	34.7	0.7	31.1	31.8	0.7	80.5	81.2	0.7	69.8	69.8	0.0	0.1	0.1	0.0
AR21	33.7	34.7	1.0	30.9	31.9	1.0	80.3	81.3	1.0	69.5	69.8	0.3	0.1	0.1	0.0
AR22	33.7	34.7	1.0	30.9	31.9	1.0	80.3	81.3	1.0	70.3	70.3	0.0	0.1	0.1	0.0
AR23	33.7	34.6	0.9	31.0	31.8	0.8	80.3	81.2	0.9	69.9	69.6	-0.3	0.1	0.1	0.0
AS1	33.8	34.2	0.4	31.2	31.3	0.1	80.5	80.6	0.1	67.0	67.2	0.2	0.0	0.0	0.0
AS2	34.9	35.2	0.3	32.1	32.1	0.0	81.5	81.4	-0.1	67.9	68.1	0.2	0.0	0.0	0.0
AS3	36.0	36.1	0.1	32.9	32.8	-0.1	82.3	82.2	-0.1	68.8	69.0	0.2	0.0	0.0	0.0

Table D-25 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2012 ALTERNATIVE A: NO ACTION AND 2012 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change	2012 Alt A: No Action	2012 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AS4	36.8	36.9	0.1	33.7	33.7	0.0	83.0	83.0	0.0	69.7	69.9	0.2	0.0	0.0	0.0
AS5	37.4	37.6	0.2	34.2	34.4	0.2	83.6	83.8	0.2	70.5	70.7	0.2	0.0	0.1	0.1
AS6	38.0	38.3	0.3	34.9	35.2	0.3	84.3	84.6	0.3	71.3	71.5	0.2	0.1	0.1	0.0
AS7	38.8	39.3	0.5	35.8	36.5	0.7	85.2	85.9	0.7	72.9	73.8	0.9	0.1	0.2	0.1
AS8	39.8	40.6	0.8	37.1	38.2	1.1	86.4	87.5	1.1	76.8	77.8	1.0	0.2	0.4	0.2
AS9	41.0	42.1	1.1	38.6	39.9	1.3	87.9	89.3	1.4	79.2	79.4	0.2	0.3	0.5	0.2
AS10	42.5	43.6	1.1	40.1	41.3	1.2	89.5	90.7	1.2	79.4	79.3	-0.1	0.5	0.7	0.2
AS11	44.2	44.9	0.7	41.5	42.1	0.6	90.8	91.5	0.7	79.4	79.4	0.0	0.6	0.8	0.2
AS12	44.5	44.9	0.4	41.5	41.9	0.4	90.8	91.2	0.4	79.5	79.5	0.0	0.6	0.8	0.2
AS13	43.1	43.6	0.5	40.1	40.6	0.5	89.4	89.9	0.5	79.5	79.5	0.0	0.5	0.6	0.1
AS14	42.2	42.6	0.4	39.1	39.6	0.5	88.5	88.9	0.4	79.5	79.5	0.0	0.4	0.5	0.1
AS15	41.5	41.8	0.3	38.7	39.0	0.3	88.1	88.3	0.2	78.6	78.6	0.0	0.3	0.3	0.0
AS16	40.4	40.4	0.0	37.7	37.6	-0.1	87.0	86.9	-0.1	79.4	79.4	0.0	0.2	0.2	0.0
AS17	39.1	39.1	0.0	36.2	36.1	-0.1	85.6	85.5	-0.1	78.3	78.3	0.0	0.1	0.1	0.0
AS18	37.3	37.2	-0.1	34.4	34.3	-0.1	83.8	83.6	-0.2	74.7	74.7	0.0	0.1	0.1	0.0
AS19	35.4	35.5	0.1	32.6	32.5	-0.1	81.9	81.9	0.0	71.9	71.9	0.0	0.1	0.1	0.0
AS20	34.2	34.5	0.3	31.3	31.6	0.3	80.7	80.9	0.2	71.5	71.5	0.0	0.0	0.1	0.1
AS21	33.6	34.3	0.7	30.7	31.3	0.6	80.1	80.7	0.6	70.8	70.8	0.0	0.0	0.1	0.1
AS22	33.5	34.3	0.8	30.6	31.4	0.8	80.0	80.8	0.8	69.9	69.9	0.0	0.1	0.1	0.0
AS23	33.4	34.2	0.8	30.6	31.3	0.7	80.0	80.7	0.7	69.4	69.3	-0.1	0.1	0.1	0.0

Table D-26
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C1	50.4	50.2	-0.2	49.3	49.2	-0.1	98.7	98.6	-0.1	86.1	86.2	0.1	4.6	4.4	-0.2
C2	58.5	57.1	-1.4	55.2	54.1	-1.1	104.6	103.5	-1.1	84.8	84.8	0.0	24.8	17.8	-7.0
C3	49.6	49.5	-0.1	48.4	48.3	-0.1	97.7	97.7	0.0	86.3	86.3	0.0	3.0	2.8	-0.2
C4	48.6	48.4	-0.2	47.4	47.2	-0.2	96.7	96.6	-0.1	86.3	86.3	0.0	3.5	3.3	-0.2
C5	58.0	56.9	-1.1	55.0	54.0	-1.0	104.4	103.3	-1.1	85.3	85.3	0.0	19.4	14.1	-5.3
C6	50.4	50.4	0.0	49.2	49.4	0.2	98.6	98.7	0.1	86.8	87.3	0.5	4.3	4.3	0.0
C7	53.2	52.6	-0.6	50.0	49.3	-0.7	99.3	98.7	-0.6	87.4	87.6	0.2	6.0	5.0	-1.0
C8	53.6	54.2	0.6	51.8	52.2	0.4	101.2	101.6	0.4	86.3	86.3	0.0	8.2	9.5	1.3
C9	53.0	53.3	0.3	51.3	51.7	0.4	100.6	101.0	0.4	84.5	84.5	0.0	7.4	8.0	0.6
C10	56.0	57.4	1.4	52.7	53.7	1.0	102.1	103.1	1.0	86.9	86.9	0.0	14.6	19.3	4.7
C11	50.6	50.7	0.1	49.1	49.1	0.0	98.4	98.5	0.1	84.7	84.7	0.0	5.2	5.3	0.1
C12	49.9	49.8	-0.1	48.5	48.4	-0.1	97.8	97.7	-0.1	86.7	86.7	0.0	4.5	4.5	0.0
C14	60.1	61.3	1.2	56.9	57.9	1.0	106.2	107.3	1.1	85.8	85.8	0.0	28.8	37.5	8.7
C15	49.4	49.4	0.0	48.1	48.3	0.2	97.5	97.7	0.2	84.6	84.9	0.3	3.6	3.5	-0.1
C16	51.5	51.2	-0.3	50.0	49.8	-0.2	99.4	99.2	-0.2	87.9	87.9	0.0	5.6	5.4	-0.2
C17	53.3	53.7	0.4	51.6	52.1	0.5	100.9	101.4	0.5	84.6	84.6	0.0	7.9	8.5	0.6
C18	58.5	60.5	2.0	55.5	57.0	1.5	104.9	106.4	1.5	84.8	84.9	0.1	23.5	33.4	9.9
C19	53.9	52.8	-1.1	50.8	49.9	-0.9	100.2	99.3	-0.9	84.0	84.0	0.0	8.4	6.1	-2.3
C20	61.1	59.7	-1.4	57.9	56.6	-1.3	107.2	106.0	-1.2	86.4	86.4	0.0	39.1	28.8	-10.3
C21	59.9	58.7	-1.2	56.9	55.8	-1.1	106.3	105.1	-1.2	87.0	87.0	0.0	29.9	21.3	-8.6
C22	48.9	51.9	3.0	46.3	49.4	3.1	95.7	98.8	3.1	82.5	84.8	2.3	1.8	3.9	2.1
C23	46.6	47.9	1.3	44.3	45.4	1.1	93.6	94.8	1.2	84.7	84.7	0.0	0.7	2.1	1.4
C24	61.0	59.2	-1.8	58.1	56.4	-1.7	107.5	105.7	-1.8	91.8	91.8	0.0	40.5	27.6	-12.9
C25	48.5	48.4	-0.1	47.4	47.3	-0.1	96.8	96.6	-0.2	85.7	85.7	0.0	3.0	2.7	-0.3
C26	54.9	56.8	1.9	52.8	54.5	1.7	102.1	103.9	1.8	86.7	87.5	0.8	13.2	19.3	6.1
C27	53.3	53.8	0.5	51.6	52.1	0.5	101.0	101.5	0.5	84.7	84.7	0.0	8.0	8.7	0.7
C28	57.1	56.1	-1.0	54.0	53.0	-1.0	103.4	102.4	-1.0	86.7	86.7	0.0	15.0	11.5	-3.5
C29	61.2	59.9	-1.3	58.0	56.8	-1.2	107.3	106.2	-1.1	86.3	86.3	0.0	39.8	30.0	-9.8
C30	55.3	56.2	0.9	53.3	54.1	0.8	102.7	103.5	0.8	84.7	85.0	0.3	12.7	15.9	3.2

Table D-26 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C31	58.8	61.0	2.2	56.4	58.1	1.7	105.7	107.4	1.7	86.4	86.5	0.1	26.7	40.1	13.4
C32	56.5	55.5	-1.0	53.4	52.4	-1.0	102.8	101.8	-1.0	86.5	86.5	0.0	13.2	10.1	-3.1
C33	51.0	50.8	-0.2	49.8	49.7	-0.1	99.1	99.0	-0.1	86.4	86.5	0.1	5.2	4.9	-0.3
C34	55.1	56.9	1.8	52.9	54.7	1.8	102.3	104.1	1.8	86.2	87.7	1.5	13.5	19.8	6.3
C35	49.7	49.4	-0.3	48.4	48.1	-0.3	97.8	97.4	-0.4	87.1	87.1	0.0	4.3	4.1	-0.2
C36	50.1	49.8	-0.3	48.8	48.5	-0.3	98.2	97.8	-0.4	87.2	87.2	0.0	4.6	4.2	-0.4
C37	60.3	59.7	-0.6	57.2	56.8	-0.4	106.5	106.1	-0.4	86.0	86.0	0.0	32.8	30.6	-2.2
C38	54.1	53.4	-0.7	51.1	50.5	-0.6	100.5	99.8	-0.7	83.7	85.3	1.6	7.6	6.2	-1.4
C39	55.6	58.3	2.7	53.3	56.0	2.7	102.7	105.4	2.7	90.7	93.1	2.4	13.8	23.5	9.7
C40	49.0	51.7	2.7	46.2	49.0	2.8	95.6	98.4	2.8	82.8	82.3	-0.5	1.7	3.4	1.7
C41	43.5	45.1	1.6	41.4	42.8	1.4	90.8	92.2	1.4	80.5	81.3	0.8	0.6	0.9	0.3
C42	49.7	49.7	0.0	48.4	48.4	0.0	97.8	97.7	-0.1	87.0	87.0	0.0	3.1	3.0	-0.1
C43	49.5	49.4	-0.1	48.3	48.2	-0.1	97.6	97.6	0.0	85.3	85.3	0.0	3.3	3.1	-0.2
C44	60.1	59.5	-0.6	57.1	56.6	-0.5	106.5	106.0	-0.5	86.0	86.0	0.0	32.7	29.7	-3.0
C45	49.8	49.5	-0.3	48.7	48.3	-0.4	98.0	97.7	-0.3	84.8	84.8	0.0	4.2	4.1	-0.1
C46	56.1	59.2	3.1	53.7	56.8	3.1	103.0	106.1	3.1	85.4	88.3	2.9	14.7	28.1	13.4
C47	50.5	50.3	-0.2	49.3	49.3	0.0	98.7	98.6	-0.1	86.0	86.2	0.2	4.7	4.5	-0.2
C48	45.4	46.4	1.0	43.0	43.8	0.8	92.4	93.2	0.8	84.6	82.9	-1.7	0.6	0.5	-0.1
C49	51.0	50.9	-0.1	49.3	49.2	-0.1	98.6	98.6	0.0	86.8	86.8	0.0	5.4	5.4	0.0
C50	49.8	49.8	0.0	48.6	48.8	0.2	98.0	98.2	0.2	85.6	86.3	0.7	3.8	3.8	0.0
C51	54.7	55.5	0.8	52.8	53.5	0.7	102.2	102.8	0.6	84.4	84.5	0.1	10.9	13.3	2.4
C52	51.5	51.4	-0.1	50.0	50.0	0.0	99.3	99.3	0.0	86.1	86.1	0.0	4.9	4.8	-0.1
C53	57.5	56.6	-0.9	54.5	53.5	-1.0	103.9	102.9	-1.0	85.8	85.8	0.0	16.8	12.8	-4.0
C54	50.9	50.7	-0.2	49.3	49.1	-0.2	98.6	98.5	-0.1	87.9	87.9	0.0	5.2	4.9	-0.3
C55	45.8	45.9	0.1	44.5	44.5	0.0	93.8	93.9	0.1	84.0	84.6	0.6	1.5	1.5	0.0
C56	54.2	54.9	0.7	52.4	53.0	0.6	101.8	102.4	0.6	84.4	84.4	0.0	9.6	11.5	1.9
C57	52.8	53.1	0.3	51.2	51.6	0.4	100.6	100.9	0.3	87.4	87.4	0.0	6.7	7.2	0.5
C58	43.7	44.5	0.8	42.0	42.8	0.8	91.4	92.2	0.8	81.6	80.8	-0.8	0.9	1.1	0.2
C59	44.0	45.0	1.0	42.3	43.1	0.8	91.7	92.5	0.8	80.9	80.1	-0.8	1.0	1.2	0.2

Table D-26 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C60	49.4	49.2	-0.2	48.1	47.8	-0.3	97.4	97.2	-0.2	87.4	87.4	0.0	4.2	4.1	-0.1
C61	48.5	48.3	-0.2	47.2	47.1	-0.1	96.6	96.5	-0.1	85.9	85.9	0.0	3.4	3.2	-0.2
C62	53.7	54.4	0.7	51.8	52.5	0.7	101.1	101.8	0.7	86.4	86.5	0.1	9.3	11.7	2.4
C63	50.6	50.5	-0.1	49.0	49.0	0.0	98.4	98.3	-0.1	85.8	85.8	0.0	5.2	5.2	0.0
C64	49.2	49.0	-0.2	47.8	47.7	-0.1	97.2	97.0	-0.2	87.2	87.2	0.0	3.9	3.8	-0.1
C65	49.3	49.0	-0.3	48.0	47.6	-0.4	97.3	97.0	-0.3	86.9	86.9	0.0	4.0	3.9	-0.1
C66	60.4	59.1	-1.3	57.3	56.1	-1.2	106.7	105.5	-1.2	86.6	86.6	0.0	35.5	25.3	-10.2
C67	63.2	62.0	-1.2	60.2	59.1	-1.1	109.5	108.4	-1.1	88.6	88.6	0.0	55.3	42.6	-12.7
C68	57.1	56.2	-0.9	54.1	53.2	-0.9	103.5	102.5	-1.0	85.5	85.5	0.0	15.5	11.8	-3.7
C69	61.4	60.1	-1.3	58.4	57.2	-1.2	107.8	106.5	-1.3	88.3	88.3	0.0	41.0	29.3	-11.7
C70	48.5	47.8	-0.7	45.4	44.8	-0.6	94.8	94.2	-0.6	78.5	80.1	1.6	1.2	1.3	0.1
C71	48.7	48.5	-0.2	47.4	47.3	-0.1	96.8	96.6	-0.2	86.5	86.5	0.0	3.5	3.4	-0.1
C72	60.3	59.5	-0.8	57.3	56.7	-0.6	106.6	106.1	-0.5	86.1	86.1	0.0	33.3	29.4	-3.9
C73	57.0	56.1	-0.9	54.0	53.0	-1.0	103.3	102.4	-0.9	87.0	87.0	0.0	14.1	10.8	-3.3
C74	55.0	54.0	-1.0	51.8	50.9	-0.9	101.2	100.3	-0.9	86.2	86.2	0.0	8.8	7.0	-1.8
C76	60.4	59.8	-0.6	57.2	56.8	-0.4	106.6	106.2	-0.4	85.9	85.9	0.0	31.8	30.6	-1.2
C77	52.8	53.0	0.2	51.1	51.4	0.3	100.5	100.8	0.3	84.7	84.7	0.0	7.1	7.5	0.4
C78	57.7	59.6	1.9	55.5	56.9	1.4	104.8	106.3	1.5	86.7	86.7	0.0	20.9	31.1	10.2
C79	61.9	61.5	-0.4	58.7	58.5	-0.2	108.1	107.9	-0.2	86.8	86.8	0.0	38.0	41.4	3.4
C80	51.0	51.2	0.2	49.5	49.6	0.1	98.8	98.9	0.1	84.8	85.3	0.5	5.5	5.9	0.4
C81	58.0	60.0	2.0	55.2	56.7	1.5	104.5	106.0	1.5	84.8	84.8	0.0	21.8	32.4	10.6
C82	50.3	50.3	0.0	48.8	48.8	0.0	98.2	98.2	0.0	85.2	85.2	0.0	4.8	4.8	0.0
C83	50.2	50.0	-0.2	48.7	48.5	-0.2	98.1	97.8	-0.3	87.7	87.7	0.0	4.8	4.6	-0.2
C84	53.2	54.5	1.3	51.3	52.5	1.2	100.7	101.8	1.1	85.5	86.1	0.6	8.3	11.7	3.4
C85	52.8	53.1	0.3	51.0	51.2	0.2	100.4	100.6	0.2	87.3	87.6	0.3	6.8	7.2	0.4
C86	63.3	62.7	-0.6	60.5	60.0	-0.5	109.8	109.4	-0.4	89.5	89.5	0.0	52.4	47.5	-4.9
C87	52.9	53.3	0.4	51.3	51.6	0.3	100.7	101.0	0.3	88.0	88.0	0.0	6.7	7.4	0.7
C88	59.2	58.1	-1.1	56.3	55.2	-1.1	105.7	104.6	-1.1	87.2	87.2	0.0	23.2	17.3	-5.9
C89	52.9	53.2	0.3	51.3	51.6	0.3	100.6	100.9	0.3	88.2	88.2	0.0	6.6	7.3	0.7

Table D-26 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C90	59.8	59.6	-0.2	56.5	56.4	-0.1	105.8	105.8	0.0	85.4	85.4	0.0	27.5	30.2	2.7
C91	57.4	56.2	-1.2	54.4	53.2	-1.2	103.8	102.6	-1.2	90.5	90.5	0.0	15.4	11.1	-4.3
C92	50.2	50.1	-0.1	48.7	48.6	-0.1	98.1	98.0	-0.1	86.8	86.8	0.0	4.9	4.8	-0.1
C93	49.1	48.7	-0.4	47.8	47.4	-0.4	97.2	96.8	-0.4	85.2	85.2	0.0	3.8	3.6	-0.2
C94	50.3	50.1	-0.2	48.8	48.6	-0.2	98.1	97.9	-0.2	87.5	87.5	0.0	4.9	4.7	-0.2
C95	58.3	57.1	-1.2	55.3	54.2	-1.1	104.6	103.6	-1.0	85.4	85.4	0.0	20.5	15.0	-5.5
C96	48.4	48.1	-0.3	47.3	47.0	-0.3	96.7	96.4	-0.3	85.4	85.4	0.0	2.7	2.4	-0.3
C97	59.6	58.4	-1.2	56.6	55.4	-1.2	106.0	104.8	-1.2	86.8	86.8	0.0	27.3	19.5	-7.8
C98	55.0	56.6	1.6	53.0	54.4	1.4	102.3	103.8	1.5	86.4	87.9	1.5	13.0	18.3	5.3
C99	48.8	48.7	-0.1	47.7	47.6	-0.1	97.1	96.9	-0.2	86.1	86.1	0.0	3.2	2.8	-0.4
C100	50.2	52.3	2.1	47.7	49.8	2.1	97.0	99.2	2.2	84.5	84.5	0.0	4.1	6.1	2.0
C101	53.2	53.6	0.4	51.5	51.9	0.4	100.9	101.3	0.4	87.4	87.4	0.0	7.2	8.1	0.9
C102	61.7	60.4	-1.3	59.0	57.7	-1.3	108.4	107.1	-1.3	90.4	90.4	0.0	37.7	25.9	-11.8
C103	50.3	50.1	-0.2	49.2	49.0	-0.2	98.5	98.3	-0.2	85.1	85.1	0.0	4.6	4.4	-0.2
C104	55.6	54.6	-1.0	52.4	51.5	-0.9	101.8	100.9	-0.9	86.1	86.1	0.0	10.8	8.3	-2.5
C105	55.7	54.8	-0.9	52.6	51.6	-1.0	102.0	101.0	-1.0	85.9	85.9	0.0	10.8	8.4	-2.4
C106	58.2	60.2	2.0	55.9	57.5	1.6	105.3	106.8	1.5	86.9	86.9	0.0	24.0	34.5	10.5
C107	56.7	55.9	-0.8	53.7	52.8	-0.9	103.1	102.2	-0.9	85.3	85.3	0.0	14.3	10.9	-3.4
C108	58.2	60.1	1.9	56.0	57.7	1.7	105.4	107.1	1.7	89.1	89.1	0.0	23.1	33.9	10.8
C109	64.0	62.4	-1.6	60.8	59.4	-1.4	110.2	108.8	-1.4	89.8	89.8	0.0	57.5	42.8	-14.7
C110	50.8	50.7	-0.1	49.1	49.0	-0.1	98.5	98.4	-0.1	87.0	87.0	0.0	5.2	5.1	-0.1
C111	58.9	57.8	-1.1	55.9	54.8	-1.1	105.3	104.2	-1.1	88.2	88.2	0.0	20.5	15.4	-5.1
C112	51.7	52.1	0.4	50.1	50.4	0.3	99.5	99.8	0.3	85.8	86.0	0.2	6.3	7.0	0.7
C113	60.4	62.9	2.5	57.7	59.6	1.9	107.0	108.9	1.9	86.7	87.1	0.4	33.5	46.1	12.6
C114	49.2	49.0	-0.2	48.0	47.9	-0.1	97.3	97.2	-0.1	86.2	86.2	0.0	3.4	3.2	-0.2
C115	48.6	48.4	-0.2	47.5	47.3	-0.2	96.8	96.7	-0.1	85.8	85.8	0.0	3.0	2.7	-0.3
C116	54.9	56.7	1.8	52.8	54.5	1.7	102.2	103.9	1.7	86.0	87.6	1.6	13.1	19.1	6.0
C117	48.9	48.8	-0.1	47.8	47.6	-0.2	97.1	97.0	-0.1	86.3	86.3	0.0	3.3	3.0	-0.3
C118	59.5	60.6	1.1	56.3	57.2	0.9	105.6	106.5	0.9	85.2	85.2	0.0	26.5	33.9	7.4

Table D-26 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C119	50.1	50.1	0.0	48.7	48.7	0.0	98.1	98.1	0.0	84.9	84.9	0.0	4.4	4.5	0.1
C120	52.9	53.4	0.5	51.0	51.4	0.4	100.4	100.8	0.4	84.9	84.7	-0.2	8.1	8.9	0.8
C121	46.4	47.0	0.6	44.7	45.1	0.4	94.1	94.5	0.4	85.3	85.3	0.0	1.1	1.1	0.0
C122	48.7	48.5	-0.2	47.5	47.4	-0.1	96.9	96.8	-0.1	85.9	85.9	0.0	3.1	2.7	-0.4
C123	55.4	57.0	1.6	53.3	54.8	1.5	102.6	104.2	1.6	86.7	88.2	1.5	14.0	20.0	6.0
C124	51.7	51.5	-0.2	50.2	50.1	-0.1	99.5	99.5	0.0	87.8	87.8	0.0	5.8	5.6	-0.2
C125	49.9	49.9	0.0	48.6	48.6	0.0	98.0	98.0	0.0	85.0	85.1	0.1	3.5	3.6	0.1
C126	50.5	50.2	-0.3	49.2	48.9	-0.3	98.6	98.3	-0.3	86.5	86.5	0.0	4.8	4.5	-0.3
C127	61.0	59.7	-1.3	57.8	56.6	-1.2	107.2	105.9	-1.3	86.4	86.4	0.0	39.1	28.7	-10.4
C128	50.6	50.3	-0.3	49.2	49.0	-0.2	98.6	98.3	-0.3	87.4	87.4	0.0	4.9	4.5	-0.4
C129	52.7	52.9	0.2	51.0	51.3	0.3	100.4	100.7	0.3	85.2	85.2	0.0	7.0	7.4	0.4
C130	49.2	48.8	-0.4	47.9	47.5	-0.4	97.2	96.9	-0.3	86.5	86.5	0.0	3.9	3.8	-0.1
C131	50.0	49.6	-0.4	48.8	48.5	-0.3	98.2	97.9	-0.3	84.9	84.9	0.0	4.3	4.2	-0.1
C132	50.1	50.0	-0.1	49.0	49.1	0.1	98.4	98.4	0.0	86.4	86.6	0.2	4.2	4.2	0.0
C133	49.3	49.2	-0.1	48.0	47.8	-0.2	97.4	97.2	-0.2	87.2	87.2	0.0	4.0	4.0	0.0
C134	51.5	51.5	0.0	49.7	49.7	0.0	99.1	99.1	0.0	86.2	86.2	0.0	5.8	5.9	0.1
C135	61.3	59.9	-1.4	58.6	57.2	-1.4	108.0	106.6	-1.4	90.5	90.5	0.0	33.0	23.2	-9.8
C136	50.0	49.6	-0.4	48.7	48.3	-0.4	98.0	97.7	-0.3	87.0	87.0	0.0	4.4	4.2	-0.2
C137	49.6	49.3	-0.3	48.2	47.9	-0.3	97.6	97.3	-0.3	87.3	87.3	0.0	4.2	4.1	-0.1
C138	48.7	48.5	-0.2	47.4	47.2	-0.2	96.8	96.6	-0.2	86.4	86.4	0.0	3.5	3.5	0.0
C139	53.0	53.7	0.7	51.2	51.8	0.6	100.6	101.2	0.6	86.6	86.8	0.2	8.1	9.6	1.5
C140	59.2	58.1	-1.1	56.2	55.1	-1.1	105.6	104.5	-1.1	86.5	86.5	0.0	25.1	17.8	-7.3
C141	60.4	63.0	2.6	58.0	60.1	2.1	107.4	109.5	2.1	89.4	89.4	0.0	33.8	51.3	17.5
C142	50.3	50.2	-0.1	48.8	48.7	-0.1	98.2	98.1	-0.1	86.6	86.6	0.0	5.0	4.9	-0.1
C143	56.8	56.0	-0.8	53.8	52.9	-0.9	103.2	102.3	-0.9	85.5	85.5	0.0	14.6	11.2	-3.4
C144	60.6	59.4	-1.2	57.8	56.6	-1.2	107.1	105.9	-1.2	88.7	88.7	0.0	29.9	21.5	-8.4
C145	61.5	60.1	-1.4	58.9	57.5	-1.4	108.2	106.9	-1.3	90.8	90.8	0.0	34.8	24.2	-10.6
C146	49.8	49.5	-0.3	48.4	48.1	-0.3	97.8	97.5	-0.3	87.5	87.5	0.0	4.4	4.2	-0.2
C147	48.5	48.3	-0.2	47.2	47.1	-0.1	96.6	96.5	-0.1	85.9	85.9	0.0	3.4	3.3	-0.1

Table D-26 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C148	51.0	50.8	-0.2	49.7	49.5	-0.2	99.1	98.9	-0.2	87.3	87.3	0.0	5.2	4.9	-0.3
C149	57.4	56.1	-1.3	54.3	53.2	-1.1	103.6	102.6	-1.0	84.7	84.7	0.0	17.1	12.1	-5.0
C150	44.7	45.3	0.6	42.7	43.1	0.4	92.0	92.4	0.4	87.0	85.8	-1.2	0.8	0.7	-0.1
C151	48.7	50.6	1.9	46.3	48.0	1.7	95.6	97.4	1.8	85.2	85.2	0.0	2.9	4.6	1.7
C152	54.0	54.6	0.6	52.1	52.5	0.4	101.5	101.9	0.4	84.9	84.9	0.0	9.0	10.5	1.5
C153	55.6	58.8	3.2	53.1	56.3	3.2	102.5	105.6	3.1	82.5	85.8	3.3	12.8	26.6	13.8
C154	59.8	58.7	-1.1	56.9	55.8	-1.1	106.3	105.2	-1.1	87.3	87.3	0.0	27.0	19.4	-7.6
C156	55.0	56.6	1.6	52.9	54.4	1.5	102.3	103.8	1.5	86.4	87.8	1.4	13.0	18.4	5.4
C157	56.5	55.7	-0.8	53.4	52.5	-0.9	102.8	101.9	-0.9	87.0	87.0	0.0	11.1	8.6	-2.5
C158	62.3	65.9	3.6	60.0	63.6	3.6	109.4	113.0	3.6	95.1	96.6	1.5	37.5	60.2	22.7
C159	46.6	47.9	1.3	44.3	45.4	1.1	93.6	94.8	1.2	84.7	84.7	0.0	0.7	2.1	1.4
C160	57.1	58.9	1.8	54.5	55.8	1.3	103.9	105.2	1.3	84.9	84.9	0.0	18.9	26.8	7.9
C161	50.9	51.0	0.1	49.4	49.5	0.1	98.7	98.9	0.2	85.0	85.4	0.4	5.2	5.6	0.4
C162	54.4	55.2	0.8	52.5	53.0	0.5	101.8	102.3	0.5	83.8	84.0	0.2	10.1	11.9	1.8
C163	50.9	50.6	-0.3	49.6	49.4	-0.2	98.9	98.7	-0.2	87.6	87.6	0.0	5.1	4.8	-0.3
C165	44.6	45.0	0.4	42.9	43.1	0.2	92.3	92.4	0.1	83.2	82.6	-0.6	0.9	0.8	-0.1
C166	50.2	49.9	-0.3	48.7	48.4	-0.3	98.1	97.8	-0.3	87.9	87.9	0.0	4.7	4.5	-0.2
C167	55.2	56.1	0.9	53.2	53.9	0.7	102.6	103.3	0.7	84.6	84.7	0.1	12.3	15.4	3.1
C168	62.7	61.5	-1.2	59.7	58.6	-1.1	109.0	107.9	-1.1	87.7	87.7	0.0	51.3	39.3	-12.0
C169	48.5	48.3	-0.2	47.3	47.1	-0.2	96.6	96.5	-0.1	86.0	86.0	0.0	3.4	3.3	-0.1
C170	52.5	52.7	0.2	51.0	51.2	0.2	100.3	100.6	0.3	88.2	88.2	0.0	6.0	6.2	0.2
C171	65.8	64.5	-1.3	63.3	62.1	-1.2	112.6	111.4	-1.2	94.9	94.9	0.0	71.0	58.0	-13.0
C172	50.1	50.0	-0.1	49.0	49.0	0.0	98.4	98.3	-0.1	86.0	85.9	-0.1	4.3	4.2	-0.1
C173	50.2	50.1	-0.1	49.1	49.2	0.1	98.4	98.5	0.1	86.6	86.9	0.3	4.2	4.2	0.0
C174	53.1	52.5	-0.6	49.9	49.3	-0.6	99.3	98.7	-0.6	87.5	87.6	0.1	5.9	5.0	-0.9
C175	49.6	49.7	0.1	48.5	48.7	0.2	97.9	98.1	0.2	85.8	86.4	0.6	3.6	3.7	0.1
C176	48.8	48.7	-0.1	47.6	47.5	-0.1	97.0	96.9	-0.1	86.5	86.5	0.0	3.5	3.2	-0.3
C177	55.2	54.4	-0.8	52.3	51.5	-0.8	101.7	100.9	-0.8	84.5	84.5	0.0	10.4	8.0	-2.4
C178	51.5	51.3	-0.2	50.0	49.9	-0.1	99.4	99.3	-0.1	88.0	88.0	0.0	5.6	5.5	-0.1

Table D-26 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C179	61.0	59.8	-1.2	57.9	56.9	-1.0	107.3	106.3	-1.0	86.4	86.4	0.0	40.6	30.7	-9.9
C180	62.4	61.0	-1.4	59.8	58.4	-1.4	109.2	107.8	-1.4	92.2	92.2	0.0	40.1	27.3	-12.8
C181	60.5	59.2	-1.3	57.6	56.4	-1.2	106.9	105.7	-1.2	87.4	87.4	0.0	31.5	22.4	-9.1
C182	60.3	62.9	2.6	58.0	60.1	2.1	107.4	109.5	2.1	90.3	90.3	0.0	33.1	50.8	17.7
C183	53.6	54.3	0.7	51.6	52.3	0.7	101.0	101.6	0.6	85.8	85.7	-0.1	9.2	11.2	2.0
C184	53.9	54.5	0.6	51.6	51.8	0.2	101.0	101.2	0.2	88.4	88.0	-0.4	8.7	9.9	1.2
C185	58.4	57.3	-1.1	55.4	54.4	-1.0	104.8	103.7	-1.1	86.6	86.6	0.0	19.9	14.9	-5.0
C186	48.2	49.9	1.7	45.9	47.4	1.5	95.2	96.8	1.6	85.5	85.5	0.0	2.5	4.1	1.6
C187	53.9	54.6	0.7	51.9	52.5	0.6	101.2	101.9	0.7	85.7	85.6	-0.1	9.7	11.9	2.2
C188	50.3	50.2	-0.1	48.8	48.6	-0.2	98.1	98.0	-0.1	86.9	86.9	0.0	5.0	4.8	-0.2
C189	53.1	53.4	0.3	51.3	51.4	0.1	100.7	100.8	0.1	87.6	88.1	0.5	7.3	7.9	0.6
C190	50.7	50.7	0.0	49.1	49.1	0.0	98.5	98.5	0.0	85.6	85.6	0.0	5.3	5.4	0.1
C191	55.4	54.4	-1.0	52.2	51.3	-0.9	101.6	100.7	-0.9	86.0	86.0	0.0	10.2	7.9	-2.3
C192	53.4	53.9	0.5	51.7	52.0	0.3	101.0	101.4	0.4	87.0	87.0	0.0	7.8	8.9	1.1
C193	60.7	59.5	-1.2	57.9	56.7	-1.2	107.3	106.1	-1.2	89.4	89.4	0.0	30.2	21.6	-8.6
C194	59.2	61.2	2.0	56.2	57.7	1.5	105.6	107.1	1.5	85.6	85.6	0.0	26.5	36.9	10.4
C195	51.0	51.0	0.0	49.3	49.3	0.0	98.6	98.6	0.0	85.6	85.6	0.0	5.5	5.6	0.1
C196	52.6	52.2	-0.4	49.6	49.2	-0.4	98.9	98.5	-0.4	87.5	88.4	0.9	5.2	4.4	-0.8
C197	46.4	46.6	0.2	43.6	43.7	0.1	93.0	93.1	0.1	83.9	83.2	-0.7	1.4	1.4	0.0
C198	53.1	53.5	0.4	51.4	51.8	0.4	100.8	101.2	0.4	84.6	84.6	0.0	7.7	8.3	0.6
C199	51.2	51.4	0.2	49.6	49.8	0.2	99.0	99.2	0.2	84.9	85.3	0.4	5.8	6.3	0.5
C200	58.0	60.7	2.7	55.8	58.4	2.6	105.1	107.8	2.7	92.2	92.5	0.3	22.8	34.2	11.4
C201	54.5	53.2	-1.3	51.5	50.2	-1.3	100.9	99.6	-1.3	83.4	82.7	-0.7	9.3	5.8	-3.5
C202	49.0	48.1	-0.9	46.0	45.1	-0.9	95.4	94.5	-0.9	77.6	79.1	1.5	1.3	1.2	-0.1
C203	56.0	54.1	-1.9	53.4	51.5	-1.9	102.7	100.8	-1.9	86.8	86.8	0.0	12.7	8.1	-4.6
C204	57.5	55.5	-2.0	55.1	53.0	-2.1	104.5	102.4	-2.1	91.4	91.4	0.0	16.6	9.6	-7.0
C205	62.1	61.8	-0.3	58.9	58.8	-0.1	108.2	108.2	0.0	87.1	87.1	0.0	38.3	44.3	6.0
C206	62.4	62.3	-0.1	59.2	59.3	0.1	108.6	108.7	0.1	87.3	87.6	0.3	40.3	47.7	7.4
C207	61.0	63.3	2.3	58.2	59.9	1.7	107.5	109.3	1.8	86.8	87.5	0.7	36.3	48.2	11.9

Table D-26 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C208	61.5	62.6	1.1	58.4	59.3	0.9	107.8	108.7	0.9	87.0	87.0	0.0	36.0	45.9	9.9
C209	64.4	64.2	-0.2	61.2	61.3	0.1	110.6	110.7	0.1	90.4	90.4	0.0	50.8	59.4	8.6
C210	63.4	65.0	1.6	60.4	61.8	1.4	109.8	111.1	1.3	90.0	90.0	0.0	47.0	59.3	12.3
C211	55.6	58.5	2.9	53.2	56.1	2.9	102.5	105.5	3.0	87.0	89.6	2.6	12.9	24.6	11.7
C212	55.6	58.5	2.9	53.1	56.1	3.0	102.5	105.5	3.0	86.6	89.2	2.6	12.9	24.7	11.8
C213	55.5	58.4	2.9	53.1	56.0	2.9	102.5	105.4	2.9	87.8	90.8	3.0	12.9	23.9	11.0
C214	65.7	63.7	-2.0	62.7	60.6	-2.1	112.1	110.0	-2.1	97.8	96.3	-1.5	43.4	39.3	-4.1
C215	58.9	57.1	-1.8	56.4	54.5	-1.9	105.7	103.9	-1.8	91.6	91.6	0.0	21.5	14.1	-7.4
C216	63.5	61.5	-2.0	60.5	58.7	-1.8	109.9	108.0	-1.9	92.0	92.0	0.0	49.2	34.1	-15.1
C217	55.5	53.7	-1.8	52.8	51.1	-1.7	102.2	100.5	-1.7	84.8	84.8	0.0	12.8	7.6	-5.2
C218	56.8	59.7	2.9	53.6	56.3	2.7	103.0	105.6	2.6	84.6	84.6	0.0	18.0	30.5	12.5
C219	48.7	51.4	2.7	46.2	48.6	2.4	95.6	98.0	2.4	83.4	83.3	-0.1	2.5	4.5	2.0
C220	60.8	59.5	-1.3	58.0	56.7	-1.3	107.3	106.1	-1.2	89.5	89.5	0.0	30.2	21.6	-8.6
C221	55.8	54.9	-0.9	52.4	51.6	-0.8	101.8	101.0	-0.8	87.8	87.0	-0.8	9.9	7.5	-2.4
C222	65.4	64.4	-1.0	62.7	61.9	-0.8	112.1	111.3	-0.8	93.3	93.3	0.0	67.8	59.5	-8.3
C223	56.4	55.4	-1.0	53.2	52.2	-1.0	102.5	101.5	-1.0	88.0	87.1	-0.9	11.5	8.7	-2.8
C224	64.1	63.4	-0.7	61.2	60.8	-0.4	110.6	110.2	-0.4	90.7	90.7	0.0	55.8	52.2	-3.6
C225	60.9	60.3	-0.6	57.9	57.5	-0.4	107.3	106.9	-0.4	86.6	86.6	0.0	36.4	34.2	-2.2
C226	59.3	61.7	2.4	56.7	58.6	1.9	106.1	107.9	1.8	86.4	86.6	0.2	28.4	42.5	14.1
C230	48.4	47.4	-1.0	45.4	44.3	-1.1	94.7	93.7	-1.0	78.1	78.1	0.0	1.9	1.4	-0.5
C231	59.4	61.1	1.7	56.3	57.6	1.3	105.6	106.9	1.3	85.4	85.4	0.0	26.9	36.5	9.6
C232	65.2	62.9	-2.3	63.2	60.8	-2.4	112.6	110.2	-2.4	102.1	102.1	0.0	51.0	31.4	-19.6
C233	63.5	65.5	2.0	60.5	62.4	1.9	109.9	111.8	1.9	93.8	93.5	-0.3	34.6	51.3	16.7
H1	49.7	49.7	0.0	48.5	48.4	-0.1	97.8	97.8	0.0	85.2	85.2	0.0	3.8	3.8	0.0
H2	49.0	52.3	3.3	47.2	50.4	3.2	96.6	99.7	3.1	88.7	90.0	1.3	2.2	5.4	3.2
L1	48.5	47.6	-0.9	45.6	44.7	-0.9	95.0	94.0	-1.0	76.4	77.6	1.2	1.5	1.3	-0.2
L2	58.7	57.7	-1.0	55.8	54.7	-1.1	105.1	104.1	-1.0	86.7	86.7	0.0	22.2	16.2	-6.0
L3	49.4	49.3	-0.1	48.2	48.1	-0.1	97.6	97.5	-0.1	85.2	85.2	0.0	3.1	2.7	-0.4
L4	54.4	56.4	2.0	52.2	54.1	1.9	101.6	103.5	1.9	89.1	89.3	0.2	11.9	17.9	6.0

Table D-26 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
L5	47.2	48.9	1.7	44.1	45.9	1.8	93.5	95.3	1.8	82.7	81.8	-0.9	0.5	1.1	0.6
S1	58.4	60.7	2.3	55.7	57.4	1.7	105.1	106.7	1.6	85.6	85.6	0.0	23.9	35.9	12.0
S2	51.2	51.1	-0.1	49.4	49.4	0.0	98.8	98.8	0.0	86.9	86.9	0.0	5.4	5.5	0.1
S3	47.1	46.7	-0.4	45.9	45.4	-0.5	95.3	94.8	-0.5	84.8	84.8	0.0	1.8	1.6	-0.2
S4	65.8	64.0	-1.8	62.8	61.1	-1.7	112.1	110.5	-1.6	93.6	93.6	0.0	70.8	51.9	-18.9
S5	48.2	47.6	-0.6	45.2	44.6	-0.6	94.6	94.0	-0.6	78.8	80.3	1.5	1.2	1.3	0.1
S6	55.8	57.6	1.8	53.6	55.4	1.8	103.0	104.8	1.8	86.9	88.5	1.6	15.4	22.1	6.7
S7	49.7	52.9	3.2	47.2	50.5	3.3	96.5	99.9	3.4	83.0	86.3	3.3	2.2	5.4	3.2
S8	56.1	58.9	2.8	53.8	56.6	2.8	103.2	105.9	2.7	91.1	93.7	2.6	15.4	25.9	10.5
S9	43.3	44.9	1.6	41.3	42.6	1.3	90.7	92.0	1.3	80.0	80.9	0.9	0.6	0.8	0.2
S10	53.7	54.2	0.5	51.9	52.3	0.4	101.3	101.7	0.4	86.0	86.0	0.0	8.4	9.7	1.3
S11	50.8	50.8	0.0	49.6	49.8	0.2	99.0	99.2	0.2	87.2	87.6	0.4	4.7	4.5	-0.2
S12	49.1	48.0	-1.1	46.1	44.9	-1.2	95.5	94.3	-1.2	79.9	79.9	0.0	2.1	1.5	-0.6
S13	50.9	50.8	-0.1	49.3	49.2	-0.1	98.7	98.5	-0.2	88.1	88.1	0.0	5.2	4.9	-0.3
S14	47.6	47.7	0.1	46.1	46.2	0.1	95.5	95.6	0.1	87.5	87.5	0.0	1.8	1.7	-0.1
S15	58.0	57.0	-1.0	55.0	54.0	-1.0	104.4	103.4	-1.0	86.5	86.5	0.0	18.5	14.0	-4.5
S16	56.2	55.1	-1.1	53.3	52.1	-1.2	102.7	101.5	-1.2	89.0	89.0	0.0	11.1	8.1	-3.0
S17	43.4	44.2	0.8	41.4	42.0	0.6	90.8	91.4	0.6	83.4	84.3	0.9	0.6	0.6	0.0
S18	44.4	45.3	0.9	42.5	43.2	0.7	91.8	92.5	0.7	81.5	81.5	0.0	1.1	1.3	0.2
S19	51.0	51.2	0.2	49.5	49.7	0.2	98.9	99.1	0.2	85.4	85.8	0.4	5.1	5.7	0.6
S20	61.1	64.0	2.9	58.8	61.3	2.5	108.2	110.7	2.5	90.7	91.4	0.7	36.1	56.5	20.4
S22	51.1	50.9	-0.2	49.6	49.4	-0.2	99.0	98.8	-0.2	88.5	88.5	0.0	5.4	5.1	-0.3
S23	52.9	53.2	0.3	51.3	51.6	0.3	100.7	101.0	0.3	88.0	88.0	0.0	6.7	7.4	0.7
S24	53.5	52.6	-0.9	50.0	49.2	-0.8	99.3	98.6	-0.7	86.0	84.5	-1.5	6.2	5.2	-1.0
S25	53.0	52.2	-0.8	49.5	48.7	-0.8	98.9	98.0	-0.9	83.3	82.3	-1.0	5.5	4.5	-1.0
S26	49.0	50.6	1.6	46.7	48.2	1.5	96.1	97.6	1.5	85.4	85.4	0.0	3.2	4.9	1.7
S27	59.6	58.4	-1.2	56.5	55.5	-1.0	105.8	104.8	-1.0	85.4	85.4	0.0	31.2	23.1	-8.1
S28	59.7	58.4	-1.3	56.6	55.4	-1.2	106.0	104.8	-1.2	86.2	86.2	0.0	30.2	21.6	-8.6
S29	55.5	54.5	-1.0	52.3	51.4	-0.9	101.7	100.8	-0.9	86.0	86.0	0.0	10.0	7.9	-2.1

Table D-26 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change	2012 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S30	50.2	48.8	-1.4	47.4	46.0	-1.4	96.7	95.4	-1.3	78.7	78.7	0.0	2.1	1.3	-0.8
S31	47.6	47.3	-0.3	44.6	44.4	-0.2	94.0	93.7	-0.3	79.8	81.3	1.5	1.1	1.2	0.1
S32	50.2	48.8	-1.4	47.3	45.9	-1.4	96.7	95.3	-1.4	78.8	78.8	0.0	2.1	1.4	-0.7
S33	48.8	47.6	-1.2	45.9	44.8	-1.1	95.3	94.1	-1.2	76.7	76.7	0.0	1.8	1.3	-0.5
S34	53.4	54.1	0.7	51.5	52.1	0.6	100.9	101.5	0.6	86.0	86.0	0.0	8.9	10.7	1.8
S35	43.9	44.9	1.0	41.8	42.6	0.8	91.2	92.0	0.8	84.5	85.0	0.5	0.5	0.5	0.0
S36	60.5	63.0	2.5	58.1	60.1	2.0	107.4	109.5	2.1	89.5	89.5	0.0	34.0	51.5	17.5
S37	46.6	48.2	1.6	43.7	45.2	1.5	93.0	94.6	1.6	83.8	82.1	-1.7	0.4	0.9	0.5
S38	59.8	58.4	-1.4	56.6	55.4	-1.2	105.9	104.8	-1.1	85.5	85.5	0.0	31.2	22.8	-8.4
S39	55.1	53.7	-1.4	52.2	50.8	-1.4	101.6	100.2	-1.4	78.7	78.6	-0.1	11.1	7.2	-3.9
S40	50.6	50.3	-0.3	49.3	49.0	-0.3	98.7	98.4	-0.3	87.3	87.3	0.0	4.9	4.6	-0.3
S41	48.5	48.3	-0.2	47.3	47.2	-0.1	96.7	96.6	-0.1	85.8	85.8	0.0	3.1	2.9	-0.2
S42	51.5	51.3	-0.2	50.3	50.2	-0.1	99.6	99.5	-0.1	87.8	88.0	0.2	5.5	5.3	-0.2
S43	51.3	51.0	-0.3	49.7	49.6	-0.1	99.1	98.9	-0.2	88.5	88.5	0.0	5.5	5.2	-0.3
S44	44.3	44.6	0.3	42.7	42.8	0.1	92.1	92.2	0.1	84.0	84.6	0.6	0.9	0.9	0.0
S45	48.7	48.5	-0.2	47.5	47.4	-0.1	96.9	96.8	-0.1	86.1	86.1	0.0	3.2	3.0	-0.2
S46	43.9	44.7	0.8	41.9	42.5	0.6	91.3	91.9	0.6	85.6	85.8	0.2	0.6	0.6	0.0
S47	56.4	58.0	1.6	53.9	55.0	1.1	103.3	104.4	1.1	84.3	84.3	0.0	16.4	22.9	6.5
S48	49.1	49.0	-0.1	47.9	47.8	-0.1	97.3	97.2	-0.1	86.6	86.6	0.0	3.6	3.5	-0.1
S49	45.6	46.8	1.2	43.2	44.1	0.9	92.6	93.5	0.9	83.2	83.0	-0.2	0.6	0.5	-0.1
S50	44.4	44.7	0.3	42.6	42.8	0.2	92.0	92.2	0.2	86.1	86.1	0.0	0.9	0.8	-0.1
S51	49.8	50.2	0.4	48.3	48.6	0.3	97.7	97.9	0.2	88.0	88.0	0.0	3.3	3.8	0.5
S52	58.2	57.1	-1.1	55.2	54.1	-1.1	104.6	103.5	-1.1	88.0	88.0	0.0	16.5	12.2	-4.3
S53	49.2	49.1	-0.1	48.0	47.9	-0.1	97.4	97.3	-0.1	85.8	85.8	0.0	3.2	2.9	-0.3
S54	57.4	60.5	3.1	54.9	58.1	3.2	104.3	107.5	3.2	86.9	90.5	3.6	19.7	34.3	14.6
S55	46.2	47.6	1.4	43.5	44.7	1.2	92.8	94.1	1.3	82.8	82.7	-0.1	0.4	0.4	0.0
S56	61.7	60.4	-1.3	58.7	57.5	-1.2	108.1	106.8	-1.3	88.6	88.6	0.0	43.5	31.2	-12.3
S57	49.5	49.1	-0.4	48.3	47.9	-0.4	97.6	97.3	-0.3	84.5	84.5	0.0	4.0	3.8	-0.2
S58	50.8	50.7	-0.1	49.7	49.7	0.0	99.1	99.1	0.0	87.1	87.4	0.3	4.9	4.7	-0.2

Table D-26 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S59	46.6	47.1	0.5	45.1	45.6	0.5	94.5	94.9	0.4	86.1	86.6	0.5	1.6	1.6	0.0
S60	50.9	50.8	-0.1	49.8	49.8	0.0	99.1	99.2	0.1	87.2	87.5	0.3	5.0	4.8	-0.2
S61	50.3	50.2	-0.1	49.2	49.3	0.1	98.6	98.6	0.0	86.7	86.9	0.2	4.3	4.3	0.0
S62	54.5	53.8	-0.7	51.4	50.6	-0.8	100.7	100.0	-0.7	85.0	85.0	0.0	8.4	6.8	-1.6
S63	49.6	49.5	-0.1	48.2	48.1	-0.1	97.6	97.5	-0.1	86.9	86.9	0.0	4.2	4.2	0.0
S64	48.1	49.8	1.7	45.7	47.3	1.6	95.0	96.7	1.7	85.3	85.3	0.0	2.4	4.0	1.6
S65	61.8	64.8	3.0	59.2	61.5	2.3	108.6	110.9	2.3	89.5	89.7	0.2	41.0	57.5	16.5
S66	45.7	46.0	0.3	44.2	44.4	0.2	93.6	93.8	0.2	85.5	85.3	-0.2	1.4	1.3	-0.1
S67	45.5	45.8	0.3	44.1	44.3	0.2	93.5	93.7	0.2	85.4	85.5	0.1	1.4	1.3	-0.1
S68	44.2	44.7	0.5	42.5	42.8	0.3	91.9	92.1	0.2	87.5	87.2	-0.3	0.7	0.7	0.0
S69	61.7	60.3	-1.4	59.0	57.6	-1.4	108.4	107.0	-1.4	91.7	91.7	0.0	35.2	24.3	-10.9
S70	46.3	47.0	0.7	44.5	44.9	0.4	93.9	94.3	0.4	85.2	85.2	0.0	0.9	0.9	0.0
S71	49.0	47.8	-1.2	46.1	44.9	-1.2	95.5	94.3	-1.2	76.1	76.1	0.0	1.7	1.3	-0.4
S72	65.7	64.2	-1.5	63.3	61.9	-1.4	112.7	111.2	-1.5	96.6	96.6	0.0	59.9	39.5	-20.4
S73	52.1	55.6	3.5	49.2	52.3	3.1	98.5	101.7	3.2	84.4	84.5	0.1	5.8	15.7	9.9
S74	61.3	60.0	-1.3	58.6	57.3	-1.3	108.0	106.7	-1.3	90.0	90.0	0.0	34.3	24.0	-10.3
S75	61.5	60.1	-1.4	58.2	57.0	-1.2	107.6	106.4	-1.2	86.6	86.6	0.0	41.9	31.2	-10.7

Table D-27
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
A1	38.2	37.0	-1.2	32.9	31.7	-1.2	82.3	81.1	-1.2	68.8	68.8	0.0	0.1	0.0	-0.1
A2	38.0	36.5	-1.5	33.0	31.6	-1.4	82.4	81.0	-1.4	69.5	69.5	0.0	0.0	0.0	0.0
A3	38.0	36.6	-1.4	33.2	31.9	-1.3	82.6	81.3	-1.3	69.8	69.8	0.0	0.0	0.0	0.0
A4	38.4	37.3	-1.1	33.7	32.8	-0.9	83.1	82.2	-0.9	69.3	69.3	0.0	0.0	0.0	0.0
A5	38.9	38.5	-0.4	34.2	33.8	-0.4	83.5	83.2	-0.3	70.3	70.3	0.0	0.0	0.0	0.0
A6	39.6	39.6	0.0	34.6	34.7	0.1	84.0	84.0	0.0	70.1	70.1	0.0	0.0	0.0	0.0
A7	40.3	40.6	0.3	35.2	35.5	0.3	84.6	84.9	0.3	68.7	68.7	0.0	0.0	0.0	0.0
A8	41.2	41.5	0.3	36.1	36.4	0.3	85.5	85.8	0.3	69.5	69.9	0.4	0.0	0.0	0.0
A9	42.2	42.6	0.4	37.2	37.6	0.4	86.6	87.0	0.4	69.3	69.3	0.0	0.1	0.1	0.0
A10	43.5	43.9	0.4	38.6	39.0	0.4	88.0	88.4	0.4	70.6	70.6	0.0	0.1	0.1	0.0
A11	44.6	44.9	0.3	39.7	40.0	0.3	89.1	89.4	0.3	70.3	70.3	0.0	0.2	0.2	0.0
A12	44.8	44.7	-0.1	39.9	39.8	-0.1	89.3	89.2	-0.1	70.9	71.1	0.2	0.2	0.2	0.0
A13	44.0	43.6	-0.4	39.2	38.8	-0.4	88.6	88.2	-0.4	70.8	70.5	-0.3	0.1	0.1	0.0
A14	42.9	42.2	-0.7	38.1	37.5	-0.6	87.5	86.9	-0.6	70.0	70.0	0.0	0.1	0.1	0.0
A15	41.5	40.8	-0.7	36.8	36.1	-0.7	86.2	85.5	-0.7	69.9	69.9	0.0	0.1	0.0	-0.1
A16	40.0	39.5	-0.5	35.3	34.8	-0.5	84.7	84.1	-0.6	69.7	69.7	0.0	0.0	0.0	0.0
A17	38.6	38.2	-0.4	33.8	33.5	-0.3	83.2	82.9	-0.3	69.6	69.6	0.0	0.0	0.0	0.0
A18	37.1	36.9	-0.2	32.3	32.1	-0.2	81.7	81.5	-0.2	68.1	67.3	-0.8	0.0	0.0	0.0
A19	35.5	35.4	-0.1	30.7	30.7	0.0	80.1	80.0	-0.1	64.3	63.7	-0.6	0.0	0.0	0.0
A20	34.0	34.3	0.3	29.2	29.4	0.2	78.5	78.8	0.3	62.4	62.2	-0.2	0.0	0.0	0.0
A21	33.0	33.6	0.6	27.9	28.6	0.7	77.3	78.0	0.7	61.0	60.8	-0.2	0.0	0.0	0.0
A22	32.7	33.6	0.9	27.3	28.4	1.1	76.6	77.8	1.2	59.7	59.4	-0.3	0.0	0.0	0.0
A23	33.0	34.0	1.0	27.3	28.6	1.3	76.6	78.0	1.4	59.2	59.2	0.0	0.0	0.0	0.0
B1	38.9	38.4	-0.5	33.7	33.0	-0.7	83.0	82.4	-0.6	69.9	69.9	0.0	0.1	0.0	-0.1
B2	39.4	38.5	-0.9	34.2	33.3	-0.9	83.6	82.7	-0.9	69.3	69.3	0.0	0.1	0.0	-0.1
B3	39.1	38.0	-1.1	34.2	33.1	-1.1	83.6	82.5	-1.1	70.5	70.5	0.0	0.1	0.0	-0.1
B4	38.8	37.7	-1.1	34.2	33.2	-1.0	83.5	82.6	-0.9	70.4	70.4	0.0	0.1	0.0	-0.1
B5	38.9	38.1	-0.8	34.5	33.8	-0.7	83.8	83.2	-0.6	70.5	70.5	0.0	0.1	0.0	-0.1
B6	39.6	39.4	-0.2	35.0	34.9	-0.1	84.4	84.3	-0.1	71.2	71.2	0.0	0.1	0.0	-0.1

Table D-27 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
B7	40.6	41.0	0.4	35.9	36.2	0.3	85.2	85.6	0.4	70.5	70.5	0.0	0.0	0.0	0.0
B8	41.9	42.4	0.5	36.9	37.4	0.5	86.3	86.8	0.5	70.0	70.5	0.5	0.0	0.1	0.1
B9	43.1	43.6	0.5	38.1	38.6	0.5	87.4	87.9	0.5	70.2	69.8	-0.4	0.1	0.1	0.0
B10	44.4	44.8	0.4	39.4	39.8	0.4	88.7	89.2	0.5	71.3	71.3	0.0	0.1	0.2	0.1
B11	45.4	45.7	0.3	40.5	40.8	0.3	89.9	90.2	0.3	71.1	71.1	0.0	0.2	0.3	0.1
B12	45.5	45.2	-0.3	40.6	40.4	-0.2	90.0	89.7	-0.3	71.8	71.9	0.1	0.2	0.2	0.0
B13	44.5	43.9	-0.6	39.8	39.2	-0.6	89.2	88.6	-0.6	71.3	71.3	0.0	0.2	0.2	0.0
B14	43.2	42.6	-0.6	38.5	37.9	-0.6	87.9	87.3	-0.6	71.0	71.0	0.0	0.1	0.1	0.0
B15	41.7	41.2	-0.5	37.0	36.6	-0.4	86.4	86.0	-0.4	70.9	70.9	0.0	0.1	0.1	0.0
B16	40.3	40.0	-0.3	35.6	35.3	-0.3	85.0	84.7	-0.3	70.8	70.8	0.0	0.1	0.1	0.0
B17	38.9	38.7	-0.2	34.2	34.0	-0.2	83.6	83.4	-0.2	69.9	69.8	-0.1	0.0	0.0	0.0
B18	37.5	37.4	-0.1	32.7	32.6	-0.1	82.0	82.0	0.0	68.2	68.1	-0.1	0.0	0.0	0.0
B19	36.3	36.5	0.2	31.3	31.5	0.2	80.7	80.9	0.2	67.1	66.9	-0.2	0.0	0.0	0.0
B20	35.4	35.9	0.5	30.2	30.7	0.5	79.6	80.1	0.5	65.8	65.6	-0.2	0.0	0.0	0.0
B21	35.1	35.8	0.7	29.6	30.4	0.8	78.9	79.8	0.9	64.3	64.1	-0.2	0.0	0.0	0.0
B22	35.3	36.1	0.8	29.4	30.5	1.1	78.8	79.8	1.0	62.8	62.5	-0.3	0.0	0.0	0.0
B23	35.5	36.2	0.7	29.4	30.5	1.1	78.8	79.8	1.0	63.6	63.6	0.0	0.0	0.0	0.0
C1	38.5	37.4	-1.1	33.7	32.7	-1.0	83.1	82.0	-1.1	70.6	70.6	0.0	0.1	0.0	-0.1
C2	39.7	39.0	-0.7	34.8	34.1	-0.7	84.1	83.4	-0.7	70.7	70.7	0.0	0.1	0.1	0.0
C3	40.3	39.8	-0.5	35.3	34.8	-0.5	84.7	84.1	-0.6	70.6	70.6	0.0	0.1	0.1	0.0
C4	40.3	39.6	-0.7	35.4	34.9	-0.5	84.8	84.2	-0.6	71.4	71.4	0.0	0.1	0.1	0.0
C5	40.0	39.3	-0.7	35.5	34.9	-0.6	84.9	84.3	-0.6	70.9	70.9	0.0	0.1	0.1	0.0
C6	40.1	39.7	-0.4	35.7	35.4	-0.3	85.1	84.8	-0.3	71.7	71.7	0.0	0.1	0.1	0.0
C7	40.9	41.0	0.1	36.5	36.6	0.1	85.8	86.0	0.2	72.0	72.0	0.0	0.1	0.1	0.0
C8	42.2	42.7	0.5	37.6	38.1	0.5	87.0	87.5	0.5	71.7	71.7	0.0	0.1	0.1	0.0
C9	43.7	44.4	0.7	38.9	39.5	0.6	88.2	88.9	0.7	71.5	71.5	0.0	0.1	0.1	0.0
C10	45.2	45.8	0.6	40.2	40.8	0.6	89.6	90.2	0.6	72.0	72.0	0.0	0.2	0.2	0.0
C11	46.3	46.5	0.2	41.3	41.6	0.3	90.7	91.0	0.3	71.9	72.0	0.1	0.3	0.3	0.0
C12	46.2	45.7	-0.5	41.4	41.0	-0.4	90.8	90.3	-0.5	72.6	72.6	0.0	0.3	0.3	0.0

Table D-27 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C13	45.1	44.4	-0.7	40.4	39.8	-0.6	89.8	89.2	-0.6	72.1	72.1	0.0	0.2	0.2	0.0
C14	43.5	43.1	-0.4	38.9	38.5	-0.4	88.3	87.8	-0.5	71.9	71.9	0.0	0.1	0.1	0.0
C15	42.1	41.7	-0.4	37.5	37.1	-0.4	86.9	86.5	-0.4	71.9	71.9	0.0	0.1	0.1	0.0
C16	40.7	40.4	-0.3	36.1	35.7	-0.4	85.4	85.1	-0.3	71.8	71.8	0.0	0.1	0.1	0.0
C17	39.4	39.2	-0.2	34.6	34.4	-0.2	84.0	83.8	-0.2	70.3	70.1	-0.2	0.1	0.1	0.0
C18	38.3	38.4	0.1	33.3	33.3	0.0	82.7	82.7	0.0	69.5	69.3	-0.2	0.0	0.0	0.0
C19	37.6	37.9	0.3	32.3	32.6	0.3	81.7	82.0	0.3	68.7	68.5	-0.2	0.0	0.0	0.0
C20	37.4	37.8	0.4	31.7	32.2	0.5	81.1	81.6	0.5	67.8	67.5	-0.3	0.0	0.0	0.0
C21	37.0	37.3	0.3	31.2	31.6	0.4	80.5	81.0	0.5	66.6	66.4	-0.2	0.0	0.0	0.0
C22	36.3	36.4	0.1	30.3	30.7	0.4	79.7	80.1	0.4	65.3	64.8	-0.5	0.0	0.0	0.0
C23	35.2	35.4	0.2	29.2	29.8	0.6	78.6	79.2	0.6	63.2	63.2	0.0	0.0	0.0	0.0
D1	38.3	36.1	-2.2	33.9	32.4	-1.5	83.3	81.7	-1.6	70.7	70.7	0.0	0.1	0.1	0.0
D2	39.4	37.8	-1.6	35.0	33.8	-1.2	84.4	83.1	-1.3	71.7	71.7	0.0	0.1	0.1	0.0
D3	40.3	39.4	-0.9	35.8	35.0	-0.8	85.2	84.4	-0.8	71.2	71.5	0.3	0.1	0.1	0.0
D4	41.1	40.7	-0.4	36.4	36.1	-0.3	85.8	85.5	-0.3	71.9	72.1	0.2	0.1	0.1	0.0
D5	41.6	41.4	-0.2	36.9	36.7	-0.2	86.3	86.1	-0.2	72.3	72.7	0.4	0.2	0.1	-0.1
D6	41.7	41.5	-0.2	37.2	37.1	-0.1	86.6	86.5	-0.1	72.5	72.5	0.0	0.2	0.1	-0.1
D7	41.9	41.9	0.0	37.5	37.6	0.1	86.9	87.0	0.1	73.4	73.4	0.0	0.1	0.1	0.0
D8	42.7	43.1	0.4	38.3	38.7	0.4	87.7	88.1	0.4	72.9	72.9	0.0	0.2	0.2	0.0
D9	44.2	44.9	0.7	39.6	40.3	0.7	89.0	89.7	0.7	72.9	72.9	0.0	0.2	0.2	0.0
D10	45.9	46.7	0.8	41.1	41.8	0.7	90.4	91.2	0.8	73.1	73.1	0.0	0.3	0.3	0.0
D11	47.3	47.4	0.1	42.3	42.5	0.2	91.6	91.9	0.3	72.9	73.0	0.1	0.5	0.5	0.0
D12	47.0	46.4	-0.6	42.3	41.7	-0.6	91.6	91.1	-0.5	73.6	73.5	-0.1	0.5	0.4	-0.1
D13	45.7	45.1	-0.6	41.1	40.6	-0.5	90.5	89.9	-0.6	73.2	73.3	0.1	0.3	0.3	0.0
D14	44.1	43.7	-0.4	39.5	39.1	-0.4	88.9	88.5	-0.4	72.9	72.9	0.0	0.2	0.1	-0.1
D15	42.7	42.4	-0.3	38.0	37.6	-0.4	87.4	87.0	-0.4	72.9	72.9	0.0	0.1	0.1	0.0
D16	41.6	41.4	-0.2	36.8	36.5	-0.3	86.1	85.9	-0.2	72.7	72.7	0.0	0.1	0.1	0.0
D17	40.6	40.6	0.0	35.6	35.5	-0.1	84.9	84.8	-0.1	71.9	71.9	0.0	0.1	0.1	0.0
D18	39.8	39.8	0.0	34.5	34.5	0.0	83.8	83.9	0.1	71.1	71.1	0.0	0.0	0.0	0.0

Table D-27 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
D19	38.9	38.8	-0.1	33.4	33.5	0.1	82.8	82.8	0.0	70.1	70.1	0.0	0.0	0.0	0.0
D20	37.7	37.5	-0.2	32.3	32.2	-0.1	81.7	81.6	-0.1	69.0	69.0	0.0	0.0	0.0	0.0
D21	36.2	35.9	-0.3	30.9	30.7	-0.2	80.3	80.1	-0.2	67.9	67.9	0.0	0.0	0.0	0.0
D22	34.4	34.2	-0.2	29.2	29.2	0.0	78.6	78.6	0.0	66.7	66.7	0.0	0.0	0.0	0.0
D23	32.9	33.1	0.2	27.8	28.2	0.4	77.2	77.5	0.3	65.5	65.5	0.0	0.0	0.0	0.0
E1	37.7	35.4	-2.3	33.9	32.6	-1.3	83.3	82.0	-1.3	71.6	72.4	0.8	0.1	0.1	0.0
E2	39.3	37.2	-2.1	35.4	34.1	-1.3	84.7	83.5	-1.2	73.7	74.4	0.7	0.1	0.1	0.0
E3	40.4	38.7	-1.7	36.5	35.4	-1.1	85.9	84.8	-1.1	74.8	75.3	0.5	0.2	0.2	0.0
E4	41.2	40.0	-1.2	37.2	36.4	-0.8	86.6	85.8	-0.8	75.6	76.1	0.5	0.2	0.2	0.0
E5	41.9	41.5	-0.4	37.8	37.5	-0.3	87.1	86.9	-0.2	76.4	76.9	0.5	0.2	0.2	0.0
E6	42.9	43.0	0.1	38.5	38.6	0.1	87.9	88.0	0.1	76.7	76.8	0.1	0.3	0.3	0.0
E7	43.6	43.8	0.2	39.0	39.3	0.3	88.4	88.6	0.2	77.9	77.9	0.0	0.3	0.3	0.0
E8	44.0	44.3	0.3	39.5	39.9	0.4	88.9	89.3	0.4	77.2	77.2	0.0	0.3	0.3	0.0
E9	44.8	45.5	0.7	40.4	41.1	0.7	89.8	90.5	0.7	75.7	75.7	0.0	0.3	0.4	0.1
E10	46.6	47.5	0.9	42.0	42.8	0.8	91.3	92.2	0.9	74.2	74.2	0.0	0.5	0.6	0.1
E11	48.2	48.3	0.1	43.3	43.5	0.2	92.7	92.9	0.2	74.7	74.7	0.0	1.0	1.0	0.0
E12	47.9	47.3	-0.6	43.2	42.7	-0.5	92.6	92.1	-0.5	74.6	74.6	0.0	0.8	0.7	-0.1
E13	46.5	46.0	-0.5	41.9	41.4	-0.5	91.3	90.8	-0.5	74.4	74.4	0.0	0.4	0.4	0.0
E14	44.9	44.6	-0.3	40.3	39.9	-0.4	89.6	89.3	-0.3	74.8	74.8	0.0	0.3	0.3	0.0
E15	43.8	43.6	-0.2	39.0	38.7	-0.3	88.4	88.1	-0.3	73.9	73.9	0.0	0.2	0.2	0.0
E16	42.7	42.3	-0.4	37.7	37.4	-0.3	87.1	86.8	-0.3	73.0	73.0	0.0	0.2	0.2	0.0
E17	41.3	40.8	-0.5	36.4	36.0	-0.4	85.7	85.4	-0.3	72.3	72.5	0.2	0.1	0.1	0.0
E18	39.6	39.0	-0.6	34.8	34.5	-0.3	84.1	83.8	-0.3	71.8	71.8	0.0	0.1	0.1	0.0
E19	37.8	37.3	-0.5	33.1	32.9	-0.2	82.5	82.3	-0.2	70.9	70.9	0.0	0.1	0.1	0.0
E20	36.1	35.7	-0.4	31.7	31.5	-0.2	81.1	80.8	-0.3	70.0	70.0	0.0	0.0	0.0	0.0
E21	34.7	34.4	-0.3	30.4	30.2	-0.2	79.8	79.6	-0.2	69.2	69.2	0.0	0.0	0.0	0.0
E22	33.2	33.0	-0.2	29.1	28.9	-0.2	78.5	78.3	-0.2	68.4	68.4	0.0	0.0	0.0	0.0
E23	32.0	32.0	0.0	27.9	28.0	0.1	77.2	77.4	0.2	67.6	67.7	0.1	0.0	0.0	0.0
F1	37.1	35.6	-1.5	34.1	33.5	-0.6	83.5	82.8	-0.7	74.4	75.2	0.8	0.1	0.1	0.0

Table D-27 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
F2	39.0	37.4	-1.6	35.8	35.0	-0.8	85.1	84.4	-0.7	76.7	77.2	0.5	0.2	0.1	-0.1
F3	40.4	38.7	-1.7	37.1	36.3	-0.8	86.5	85.7	-0.8	77.8	78.2	0.4	0.2	0.2	0.0
F4	41.4	39.9	-1.5	38.0	37.3	-0.7	87.4	86.6	-0.8	78.7	79.1	0.4	0.3	0.3	0.0
F5	42.2	41.1	-1.1	38.8	38.2	-0.6	88.2	87.6	-0.6	79.6	80.0	0.4	0.4	0.3	-0.1
F6	43.2	42.6	-0.6	39.6	39.3	-0.3	89.0	88.7	-0.3	80.3	80.5	0.2	0.4	0.4	0.0
F7	44.4	44.5	0.1	40.4	40.5	0.1	89.8	89.9	0.1	81.3	81.3	0.0	0.4	0.4	0.0
F8	45.6	46.1	0.5	41.2	41.7	0.5	90.6	91.0	0.4	81.3	81.3	0.0	0.6	0.7	0.1
F9	46.4	46.8	0.4	41.9	42.4	0.5	91.3	91.8	0.5	80.5	80.5	0.0	0.6	0.6	0.0
F10	47.5	48.4	0.9	43.0	43.9	0.9	92.3	93.3	1.0	78.9	78.9	0.0	0.6	0.9	0.3
F11	49.1	49.3	0.2	44.3	44.6	0.3	93.7	94.0	0.3	77.1	77.1	0.0	1.6	1.9	0.3
F12	49.0	48.4	-0.6	44.4	43.8	-0.6	93.7	93.2	-0.5	75.8	75.8	0.0	1.4	1.1	-0.3
F13	47.4	47.0	-0.4	42.8	42.4	-0.4	92.2	91.7	-0.5	76.2	76.2	0.0	0.7	0.7	0.0
F14	46.0	45.5	-0.5	41.3	40.9	-0.4	90.7	90.2	-0.5	75.0	75.1	0.1	0.5	0.5	0.0
F15	44.4	43.7	-0.7	39.9	39.4	-0.5	89.3	88.7	-0.6	75.1	74.9	-0.2	0.3	0.3	0.0
F16	42.7	42.0	-0.7	38.3	37.9	-0.4	87.7	87.2	-0.5	74.5	74.4	-0.1	0.2	0.2	0.0
F17	40.8	40.2	-0.6	36.7	36.3	-0.4	86.1	85.7	-0.4	73.8	73.6	-0.2	0.2	0.2	0.0
F18	38.9	38.4	-0.5	35.0	34.7	-0.3	84.4	84.1	-0.3	73.1	72.9	-0.2	0.2	0.2	0.0
F19	37.2	36.7	-0.5	33.5	33.3	-0.2	82.9	82.6	-0.3	72.6	72.4	-0.2	0.1	0.1	0.0
F20	35.8	35.5	-0.3	32.3	32.1	-0.2	81.6	81.4	-0.2	71.9	71.8	-0.1	0.1	0.1	0.0
F21	34.7	34.4	-0.3	31.2	31.0	-0.2	80.6	80.4	-0.2	71.3	71.1	-0.2	0.0	0.0	0.0
F22	33.6	33.3	-0.3	30.1	29.9	-0.2	79.5	79.3	-0.2	70.6	70.5	-0.1	0.0	0.0	0.0
F23	32.5	32.4	-0.1	29.0	29.0	0.0	78.4	78.3	-0.1	70.0	69.9	-0.1	0.0	0.0	0.0
G1	37.2	36.4	-0.8	34.9	34.7	-0.2	84.3	84.0	-0.3	76.4	76.9	0.5	0.1	0.2	0.1
G2	39.0	38.0	-1.0	36.5	36.1	-0.4	85.8	85.4	-0.4	77.7	78.0	0.3	0.3	0.2	-0.1
G3	40.7	39.3	-1.4	37.9	37.2	-0.7	87.2	86.6	-0.6	78.5	78.7	0.2	0.3	0.3	0.0
G4	41.9	40.6	-1.3	39.0	38.3	-0.7	88.4	87.7	-0.7	79.2	79.3	0.1	0.4	0.4	0.0
G5	43.0	41.7	-1.3	40.0	39.4	-0.6	89.4	88.7	-0.7	79.9	80.0	0.1	0.5	0.5	0.0
G6	43.9	42.9	-1.0	40.8	40.3	-0.5	90.2	89.7	-0.5	81.0	81.3	0.3	0.6	0.6	0.0
G7	45.0	44.5	-0.5	41.7	41.5	-0.2	91.1	90.8	-0.3	82.0	82.2	0.2	0.6	0.6	0.0

Table D-27 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
G8	46.3	46.3	0.0	42.7	42.7	0.0	92.0	92.0	0.0	82.7	82.9	0.2	0.8	0.7	-0.1
G9	47.7	48.2	0.5	43.6	44.0	0.4	93.0	93.4	0.4	83.2	83.2	0.0	1.2	1.6	0.4
G10	49.0	49.7	0.7	44.4	45.2	0.8	93.8	94.5	0.7	83.3	83.3	0.0	1.4	1.6	0.2
G11	50.2	50.5	0.3	45.5	46.0	0.5	94.9	95.3	0.4	81.4	81.4	0.0	2.3	2.9	0.6
G12	50.1	49.5	-0.6	45.5	45.0	-0.5	94.9	94.4	-0.5	77.6	77.6	0.0	2.2	1.8	-0.4
G13	48.4	47.6	-0.8	43.9	43.3	-0.6	93.3	92.7	-0.6	77.3	77.3	0.0	1.2	1.0	-0.2
G14	46.4	45.6	-0.8	42.2	41.6	-0.6	91.5	91.0	-0.5	76.8	76.8	0.0	0.7	0.6	-0.1
G15	44.5	43.9	-0.6	40.6	40.1	-0.5	90.0	89.5	-0.5	76.2	76.2	0.0	0.5	0.5	0.0
G16	42.7	42.2	-0.5	39.0	38.7	-0.3	88.4	88.0	-0.4	74.9	74.9	0.0	0.4	0.4	0.0
G17	40.9	40.5	-0.4	37.5	37.2	-0.3	86.9	86.6	-0.3	73.9	73.9	0.0	0.3	0.3	0.0
G18	39.3	39.0	-0.3	36.1	35.9	-0.2	85.5	85.3	-0.2	73.0	73.0	0.0	0.2	0.2	0.0
G19	37.9	37.6	-0.3	34.9	34.7	-0.2	84.2	84.1	-0.1	72.2	72.2	0.0	0.2	0.2	0.0
G20	36.8	36.6	-0.2	33.8	33.7	-0.1	83.1	83.0	-0.1	71.3	71.3	0.0	0.2	0.2	0.0
G21	35.8	35.7	-0.1	32.8	32.7	-0.1	82.2	82.1	-0.1	70.3	70.3	0.0	0.1	0.1	0.0
G22	34.9	34.7	-0.2	31.8	31.6	-0.2	81.1	81.0	-0.1	69.3	69.3	0.0	0.1	0.1	0.0
G23	33.8	33.7	-0.1	30.6	30.5	-0.1	80.0	79.9	-0.1	68.8	68.6	-0.2	0.0	0.0	0.0
H1	37.8	37.3	-0.5	35.9	35.7	-0.2	85.2	85.1	-0.1	76.9	77.0	0.1	0.2	0.2	0.0
H2	39.4	38.7	-0.7	37.3	37.0	-0.3	86.6	86.3	-0.3	77.3	77.2	-0.1	0.3	0.3	0.0
H3	41.3	40.2	-1.1	38.8	38.3	-0.5	88.1	87.6	-0.5	78.0	78.0	0.0	0.4	0.4	0.0
H4	43.1	41.9	-1.2	40.3	39.7	-0.6	89.7	89.0	-0.7	79.1	79.1	0.0	0.6	0.5	-0.1
H5	44.5	43.3	-1.2	41.6	40.8	-0.8	90.9	90.2	-0.7	80.5	80.5	0.0	0.7	0.7	0.0
H6	45.4	44.3	-1.1	42.5	41.8	-0.7	91.8	91.2	-0.6	81.6	81.6	0.0	1.0	0.9	-0.1
H7	46.2	45.5	-0.7	43.3	42.8	-0.5	92.7	92.2	-0.5	82.6	82.6	0.0	1.2	1.1	-0.1
H8	47.3	46.9	-0.4	44.2	43.9	-0.3	93.6	93.3	-0.3	83.2	83.2	0.0	1.4	1.3	-0.1
H9	48.7	48.7	0.0	45.1	45.1	0.0	94.5	94.5	0.0	83.6	83.9	0.3	1.5	1.4	-0.1
H10	50.4	51.1	0.7	46.1	46.7	0.6	95.5	96.1	0.6	84.1	84.1	0.0	2.4	3.1	0.7
H11	51.7	51.9	0.2	47.1	47.5	0.4	96.5	96.8	0.3	84.6	84.6	0.0	4.0	4.4	0.4
H12	51.3	50.5	-0.8	46.9	46.3	-0.6	96.3	95.7	-0.6	81.7	81.7	0.0	3.3	2.6	-0.7
H13	49.0	48.1	-0.9	45.0	44.3	-0.7	94.4	93.6	-0.8	78.2	78.2	0.0	1.7	1.3	-0.4

Table D-27 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
H14	46.8	46.1	-0.7	43.0	42.5	-0.5	92.4	91.8	-0.6	77.4	77.4	0.0	1.0	0.9	-0.1
H15	45.0	44.4	-0.6	41.4	40.9	-0.5	90.7	90.3	-0.4	75.7	75.7	0.0	0.7	0.6	-0.1
H16	43.2	42.8	-0.4	39.8	39.5	-0.3	89.2	88.9	-0.3	76.1	76.1	0.0	0.5	0.5	0.0
H17	41.7	41.4	-0.3	38.5	38.3	-0.2	87.9	87.7	-0.2	75.0	75.0	0.0	0.4	0.4	0.0
H18	40.4	40.1	-0.3	37.4	37.3	-0.1	86.8	86.6	-0.2	73.8	73.8	0.0	0.4	0.3	-0.1
H19	39.2	39.0	-0.2	36.3	36.2	-0.1	85.7	85.6	-0.1	72.4	72.4	0.0	0.3	0.3	0.0
H20	38.1	38.0	-0.1	35.3	35.3	0.0	84.7	84.6	-0.1	70.9	70.9	0.0	0.3	0.3	0.0
H21	37.3	37.2	-0.1	34.5	34.4	-0.1	83.8	83.8	0.0	70.5	70.5	0.0	0.2	0.2	0.0
H22	36.5	36.4	-0.1	33.5	33.5	0.0	82.9	82.8	-0.1	69.9	69.9	0.0	0.2	0.2	0.0
H23	35.5	35.4	-0.1	32.5	32.4	-0.1	81.9	81.7	-0.2	69.2	69.2	0.0	0.1	0.1	0.0
I1	38.6	38.3	-0.3	36.8	36.8	0.0	86.2	86.2	0.0	76.3	76.3	0.0	0.2	0.3	0.1
I2	40.3	39.8	-0.5	38.3	38.1	-0.2	87.6	87.5	-0.1	76.9	76.9	0.0	0.4	0.4	0.0
I3	42.4	41.6	-0.8	40.0	39.6	-0.4	89.4	89.0	-0.4	78.5	78.5	0.0	0.7	0.6	-0.1
I4	44.2	43.2	-1.0	41.6	41.1	-0.5	91.0	90.5	-0.5	80.1	80.1	0.0	0.9	0.8	-0.1
I5	45.2	44.2	-1.0	42.7	42.2	-0.5	92.1	91.6	-0.5	80.9	80.9	0.0	1.2	1.1	-0.1
I6	46.0	45.1	-0.9	43.6	43.1	-0.5	92.9	92.5	-0.4	81.9	81.9	0.0	1.3	1.2	-0.1
I7	46.7	46.1	-0.6	44.4	44.0	-0.4	93.7	93.3	-0.4	82.9	82.9	0.0	1.7	1.5	-0.2
I8	47.6	47.3	-0.3	45.1	44.9	-0.2	94.5	94.2	-0.3	83.6	83.6	0.0	1.8	1.6	-0.2
I9	48.9	49.1	0.2	46.0	46.1	0.1	95.4	95.4	0.0	84.2	84.2	0.0	2.2	2.2	0.0
I10	51.0	51.8	0.8	47.4	47.9	0.5	96.7	97.2	0.5	85.2	85.2	0.0	3.1	3.9	0.8
I11	53.3	53.5	0.2	48.9	49.2	0.3	98.3	98.5	0.2	85.4	85.4	0.0	6.4	7.4	1.0
I12	52.4	51.3	-1.1	48.3	47.5	-0.8	97.7	96.9	-0.8	85.6	85.6	0.0	4.9	3.4	-1.5
I13	49.7	48.8	-0.9	46.0	45.3	-0.7	95.4	94.6	-0.8	82.1	82.1	0.0	2.3	1.8	-0.5
I14	47.5	46.9	-0.6	43.9	43.4	-0.5	93.3	92.8	-0.5	78.6	78.6	0.0	1.4	1.3	-0.1
I15	45.8	45.5	-0.3	42.2	42.0	-0.2	91.6	91.3	-0.3	78.4	78.4	0.0	0.9	1.0	0.1
I16	44.2	44.2	0.0	40.8	40.8	0.0	90.2	90.1	-0.1	77.4	77.4	0.0	0.7	0.8	0.1
I17	42.9	42.9	0.0	39.6	39.7	0.1	89.0	89.1	0.1	76.4	76.4	0.0	0.6	0.6	0.0
I18	41.7	41.8	0.1	38.7	38.7	0.0	88.0	88.1	0.1	75.4	75.4	0.0	0.5	0.5	0.0
I19	40.6	40.6	0.0	37.6	37.6	0.0	87.0	87.0	0.0	74.6	74.5	-0.1	0.4	0.4	0.0

Table D-27 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
I20	39.6	39.6	0.0	36.8	36.7	-0.1	86.1	86.1	0.0	73.9	73.8	-0.1	0.3	0.3	0.0
I21	38.8	38.7	-0.1	36.0	35.8	-0.2	85.3	85.2	-0.1	73.0	72.8	-0.2	0.3	0.3	0.0
I22	38.0	37.7	-0.3	35.1	34.9	-0.2	84.5	84.2	-0.3	71.8	71.6	-0.2	0.2	0.2	0.0
I23	37.0	36.7	-0.3	34.1	33.8	-0.3	83.5	83.2	-0.3	70.5	70.3	-0.2	0.2	0.2	0.0
J1	39.6	39.4	-0.2	37.8	37.9	0.1	87.2	87.3	0.1	76.0	76.0	0.0	0.4	0.4	0.0
J2	41.5	41.2	-0.3	39.6	39.6	0.0	89.0	88.9	-0.1	77.9	77.9	0.0	0.6	0.6	0.0
J3	43.5	43.0	-0.5	41.4	41.2	-0.2	90.8	90.6	-0.2	79.0	79.0	0.0	0.9	0.9	0.0
J4	44.8	44.3	-0.5	42.8	42.7	-0.1	92.2	92.0	-0.2	80.5	80.5	0.0	1.2	1.2	0.0
J5	46.1	45.5	-0.6	44.2	44.0	-0.2	93.6	93.4	-0.2	82.0	82.0	0.0	1.6	1.5	-0.1
J6	47.3	46.6	-0.7	45.3	45.0	-0.3	94.7	94.4	-0.3	82.6	82.9	0.3	2.0	1.8	-0.2
J7	48.1	47.6	-0.5	46.2	45.9	-0.3	95.5	95.3	-0.2	83.1	83.1	0.0	2.3	2.1	-0.2
J8	48.8	48.5	-0.3	46.7	46.5	-0.2	96.1	95.8	-0.3	84.0	84.0	0.0	2.6	2.3	-0.3
J9	49.8	49.9	0.1	47.4	47.4	0.0	96.8	96.7	-0.1	85.1	85.1	0.0	2.8	2.9	0.1
J10	51.7	52.6	0.9	48.5	49.1	0.6	97.9	98.5	0.6	86.2	86.2	0.0	3.9	5.4	1.5
J11	54.4	54.6	0.2	50.3	50.6	0.3	99.7	99.9	0.2	86.7	86.7	0.0	8.8	10.0	1.2
J12	53.9	52.6	-1.3	50.0	49.1	-0.9	99.4	98.4	-1.0	87.1	87.1	0.0	7.2	5.2	-2.0
J13	50.8	50.1	-0.7	47.3	46.7	-0.6	96.7	96.0	-0.7	85.3	85.3	0.0	3.5	2.9	-0.6
J14	48.5	48.0	-0.5	45.0	44.4	-0.6	94.3	93.8	-0.5	80.3	80.3	0.0	2.1	2.0	-0.1
J15	46.5	46.0	-0.5	43.0	42.6	-0.4	92.4	92.0	-0.4	78.5	78.5	0.0	1.3	1.3	0.0
J16	45.0	44.7	-0.3	41.7	41.5	-0.2	91.0	90.9	-0.1	78.7	78.7	0.0	0.9	0.9	0.0
J17	44.0	44.0	0.0	40.8	40.8	0.0	90.2	90.2	0.0	77.6	77.6	0.0	0.9	0.9	0.0
J18	43.2	43.3	0.1	40.1	40.1	0.0	89.4	89.5	0.1	76.4	76.6	0.2	0.8	0.8	0.0
J19	42.3	42.4	0.1	39.1	39.2	0.1	88.5	88.6	0.1	76.1	76.0	-0.1	0.6	0.7	0.1
J20	41.3	41.3	0.0	38.3	38.2	-0.1	87.6	87.6	0.0	74.5	74.3	-0.2	0.5	0.4	-0.1
J21	40.3	40.0	-0.3	37.3	37.0	-0.3	86.6	86.4	-0.2	73.0	72.8	-0.2	0.4	0.4	0.0
J22	39.2	38.8	-0.4	36.3	35.9	-0.4	85.7	85.3	-0.4	72.2	72.1	-0.1	0.3	0.3	0.0
J23	38.3	37.9	-0.4	35.3	34.9	-0.4	84.7	84.3	-0.4	72.1	71.9	-0.2	0.2	0.2	0.0
K1	40.7	40.7	0.0	39.1	39.2	0.1	88.4	88.6	0.2	76.3	76.3	0.0	0.6	0.6	0.0
K2	42.9	42.8	-0.1	41.1	41.2	0.1	90.5	90.6	0.1	77.9	78.4	0.5	0.9	0.9	0.0

Table D-27 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
K3	44.6	44.3	-0.3	42.9	42.9	0.0	92.3	92.3	0.0	80.4	81.2	0.8	1.2	1.1	-0.1
K4	45.8	45.6	-0.2	44.3	44.3	0.0	93.6	93.6	0.0	82.4	82.8	0.4	1.6	1.6	0.0
K5	47.2	46.9	-0.3	45.6	45.6	0.0	95.0	95.0	0.0	83.3	83.6	0.3	2.2	2.2	0.0
K6	48.5	48.1	-0.4	46.9	46.7	-0.2	96.2	96.1	-0.1	84.1	84.3	0.2	3.1	2.8	-0.3
K7	49.5	49.2	-0.3	47.9	47.7	-0.2	97.2	97.1	-0.1	85.0	85.2	0.2	3.6	3.4	-0.2
K8	50.4	50.1	-0.3	48.6	48.4	-0.2	98.0	97.8	-0.2	85.8	86.2	0.4	4.2	4.1	-0.1
K9	51.3	51.4	0.1	49.3	49.2	-0.1	98.7	98.6	-0.1	86.4	86.4	0.0	4.8	4.9	0.1
K10	52.8	53.7	0.9	50.1	50.5	0.4	99.5	99.9	0.4	87.4	87.4	0.0	6.0	8.0	2.0
K11	55.5	55.7	0.2	51.7	51.9	0.2	101.1	101.3	0.2	88.0	88.0	0.0	11.1	12.9	1.8
K12	55.4	54.1	-1.3	51.7	50.8	-0.9	101.1	100.1	-1.0	88.4	88.4	0.0	10.5	7.7	-2.8
K13	52.0	51.0	-1.0	48.6	47.8	-0.8	98.0	97.1	-0.9	87.0	87.0	0.0	4.8	3.8	-1.0
K14	49.4	48.8	-0.6	46.2	45.8	-0.4	95.6	95.2	-0.4	81.7	81.7	0.0	2.7	2.4	-0.3
K15	47.9	47.7	-0.2	44.9	44.8	-0.1	94.3	94.2	-0.1	81.3	81.7	0.4	1.7	1.5	-0.2
K16	46.9	47.0	0.1	44.1	44.2	0.1	93.4	93.5	0.1	82.3	82.5	0.2	1.3	1.4	0.1
K17	46.3	46.3	0.0	43.4	43.5	0.1	92.8	92.8	0.0	82.1	82.4	0.3	1.2	1.2	0.0
K18	45.5	45.3	-0.2	42.5	42.4	-0.1	91.9	91.8	-0.1	81.9	82.2	0.3	1.0	1.0	0.0
K19	44.4	44.3	-0.1	41.4	41.3	-0.1	90.7	90.6	-0.1	81.3	81.0	-0.3	0.9	0.9	0.0
K20	43.3	43.3	0.0	40.3	40.2	-0.1	89.6	89.6	0.0	79.3	79.0	-0.3	0.8	0.8	0.0
K21	42.2	42.0	-0.2	39.1	38.9	-0.2	88.5	88.2	-0.3	77.5	77.2	-0.3	0.6	0.6	0.0
K22	40.8	40.3	-0.5	37.7	37.2	-0.5	87.1	86.6	-0.5	75.7	75.2	-0.5	0.4	0.4	0.0
K23	39.6	39.1	-0.5	36.5	36.0	-0.5	85.9	85.4	-0.5	73.0	72.2	-0.8	0.3	0.2	-0.1
L1	41.9	42.0	0.1	40.3	40.5	0.2	89.7	89.9	0.2	76.3	77.6	1.3	0.8	0.8	0.0
L2	43.9	43.9	0.0	42.3	42.4	0.1	91.6	91.8	0.2	80.0	80.7	0.7	1.1	1.1	0.0
L3	45.4	45.4	0.0	44.0	44.1	0.1	93.3	93.5	0.2	81.6	81.8	0.2	1.6	1.6	0.0
L4	46.6	46.6	0.0	45.3	45.4	0.1	94.6	94.7	0.1	81.9	81.6	-0.3	2.2	2.2	0.0
L5	47.9	47.8	-0.1	46.5	46.6	0.1	95.9	96.0	0.1	82.7	82.7	0.0	2.7	2.7	0.0
L6	49.1	49.0	-0.1	47.7	47.7	0.0	97.1	97.1	0.0	84.4	84.4	0.0	3.3	3.1	-0.2
L7	50.3	50.2	-0.1	48.8	48.9	0.1	98.2	98.2	0.0	85.5	85.5	0.0	4.0	3.7	-0.3
L8	51.4	51.3	-0.1	49.8	49.8	0.0	99.2	99.2	0.0	86.5	86.5	0.0	4.9	4.7	-0.2

Table D-27 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
L9	52.5	52.7	0.2	50.7	50.8	0.1	100.1	100.1	0.0	87.8	87.9	0.1	6.4	6.7	0.3
L10	54.0	54.9	0.9	51.5	51.9	0.4	100.9	101.2	0.3	88.0	87.8	-0.2	8.7	12.1	3.4
L11	56.8	57.1	0.3	53.1	53.4	0.3	102.5	102.8	0.3	86.8	87.8	1.0	15.2	17.1	1.9
L12	56.9	55.4	-1.5	53.4	52.3	-1.1	102.8	101.6	-1.2	88.0	86.7	-1.3	16.1	11.7	-4.4
L13	53.3	52.4	-0.9	50.3	49.5	-0.8	99.7	98.9	-0.8	83.5	83.5	0.0	7.0	5.4	-1.6
L14	51.2	50.9	-0.3	48.2	48.1	-0.1	97.6	97.4	-0.2	83.8	85.1	1.3	3.9	3.4	-0.5
L15	50.1	50.0	-0.1	47.4	47.3	-0.1	96.7	96.7	0.0	86.4	86.8	0.4	2.7	2.5	-0.2
L16	49.2	49.1	-0.1	46.6	46.4	-0.2	95.9	95.8	-0.1	86.7	86.4	-0.3	2.3	2.2	-0.1
L17	48.3	48.1	-0.2	45.7	45.4	-0.3	95.1	94.8	-0.3	85.7	85.5	-0.2	2.1	2.0	-0.1
L18	47.4	47.2	-0.2	44.7	44.5	-0.2	94.1	93.8	-0.3	84.9	84.7	-0.2	1.9	1.7	-0.2
L19	46.3	46.1	-0.2	43.6	43.3	-0.3	92.9	92.7	-0.2	84.1	83.9	-0.2	1.5	1.4	-0.1
L20	45.3	45.1	-0.2	42.4	42.2	-0.2	91.8	91.6	-0.2	83.0	82.7	-0.3	1.1	1.1	0.0
L21	44.1	43.9	-0.2	41.2	40.9	-0.3	90.5	90.3	-0.2	81.7	81.4	-0.3	0.8	0.8	0.0
L22	42.6	42.3	-0.3	39.6	39.2	-0.4	89.0	88.6	-0.4	79.7	78.8	-0.9	0.6	0.6	0.0
L23	41.2	40.7	-0.5	38.1	37.6	-0.5	87.5	87.0	-0.5	76.0	75.2	-0.8	0.5	0.5	0.0
M1	42.8	43.0	0.2	41.3	41.6	0.3	90.7	91.0	0.3	78.3	79.1	0.8	0.9	1.0	0.1
M2	44.6	44.7	0.1	43.1	43.3	0.2	92.5	92.7	0.2	80.3	80.6	0.3	1.5	1.5	0.0
M3	45.9	46.0	0.1	44.6	44.8	0.2	94.0	94.1	0.1	80.5	80.1	-0.4	2.1	2.1	0.0
M4	47.1	47.2	0.1	45.9	46.1	0.2	95.3	95.5	0.2	81.6	82.2	0.6	2.5	2.4	-0.1
M5	48.5	48.6	0.1	47.3	47.6	0.3	96.7	96.9	0.2	84.3	84.9	0.6	3.1	3.1	0.0
M6	49.7	49.8	0.1	48.6	48.8	0.2	98.0	98.1	0.1	85.9	86.5	0.6	3.7	3.7	0.0
M7	50.9	50.9	0.0	49.7	49.9	0.2	99.1	99.3	0.2	87.2	87.6	0.4	4.7	4.6	-0.1
M8	52.0	52.0	0.0	50.5	50.6	0.1	99.9	100.0	0.1	87.9	87.8	-0.1	5.2	5.2	0.0
M9	53.1	53.4	0.3	51.4	51.7	0.3	100.8	101.0	0.2	87.8	87.8	0.0	7.1	7.8	0.7
M10	54.9	56.0	1.1	52.6	53.2	0.6	101.9	102.6	0.7	85.9	84.5	-1.4	11.2	16.4	5.2
M11	58.3	58.6	0.3	54.8	55.1	0.3	104.1	104.5	0.4	84.4	84.4	0.0	20.7	24.8	4.1
M12	58.4	57.0	-1.4	55.1	54.0	-1.1	104.5	103.4	-1.1	84.6	84.6	0.0	24.3	17.6	-6.7
M13	55.0	54.3	-0.7	52.1	51.4	-0.7	101.5	100.7	-0.8	84.4	84.4	0.0	9.9	7.7	-2.2
M14	52.8	52.3	-0.5	49.7	49.2	-0.5	99.0	98.6	-0.4	87.8	88.5	0.7	5.4	4.5	-0.9

Table D-27 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
M15	51.5	51.0	-0.5	48.6	48.1	-0.5	98.0	97.5	-0.5	87.9	87.1	-0.8	3.6	3.1	-0.5
M16	50.3	49.8	-0.5	47.6	47.0	-0.6	96.9	96.4	-0.5	85.1	83.9	-1.2	3.0	2.6	-0.4
M17	49.1	48.6	-0.5	46.4	45.8	-0.6	95.8	95.2	-0.6	83.4	82.7	-0.7	2.6	2.3	-0.3
M18	48.0	47.5	-0.5	45.3	44.8	-0.5	94.7	94.1	-0.6	82.4	81.9	-0.5	2.2	1.9	-0.3
M19	47.0	46.6	-0.4	44.3	43.8	-0.5	93.7	93.2	-0.5	82.4	82.3	-0.1	1.7	1.6	-0.1
M20	46.1	45.8	-0.3	43.3	43.0	-0.3	92.7	92.4	-0.3	82.5	82.4	-0.1	1.4	1.3	-0.1
M21	45.2	45.0	-0.2	42.4	42.2	-0.2	91.8	91.5	-0.3	82.3	82.2	-0.1	1.2	1.1	-0.1
M22	44.1	43.9	-0.2	41.2	40.9	-0.3	90.6	90.3	-0.3	81.5	81.0	-0.5	0.9	0.9	0.0
M23	42.8	42.4	-0.4	39.9	39.5	-0.4	89.2	88.8	-0.4	79.1	78.3	-0.8	0.7	0.7	0.0
N1	43.4	43.6	0.2	42.0	42.3	0.3	91.4	91.7	0.3	78.9	79.3	0.4	1.3	1.4	0.1
N2	45.1	45.2	0.1	43.7	43.9	0.2	93.1	93.3	0.2	79.7	79.5	-0.2	1.8	1.8	0.0
N3	46.4	46.5	0.1	45.2	45.4	0.2	94.6	94.8	0.2	80.6	82.1	1.5	2.2	2.2	0.0
N4	47.8	47.9	0.1	46.8	46.9	0.1	96.1	96.2	0.1	83.9	84.5	0.6	2.8	2.8	0.0
N5	48.9	48.8	-0.1	47.9	47.9	0.0	97.3	97.2	-0.1	85.1	84.9	-0.2	3.5	3.4	-0.1
N6	49.8	49.6	-0.2	48.7	48.5	-0.2	98.1	97.9	-0.2	85.4	85.4	0.0	4.1	4.0	-0.1
N7	50.7	50.5	-0.2	49.5	49.3	-0.2	98.9	98.7	-0.2	85.7	85.8	0.1	4.9	4.7	-0.2
N8	51.9	51.8	-0.1	50.3	50.4	0.1	99.7	99.7	0.0	87.3	87.3	0.0	6.0	5.9	-0.1
N9	53.5	54.1	0.6	51.8	52.3	0.5	101.2	101.7	0.5	84.6	84.6	0.0	8.3	9.2	0.9
N10	55.8	57.1	1.3	53.6	54.6	1.0	103.0	103.9	0.9	84.7	84.7	0.0	14.0	20.5	6.5
N11	59.8	60.0	0.2	56.4	56.6	0.2	105.8	106.0	0.2	85.4	85.4	0.0	27.0	32.1	5.1
N12	60.0	58.7	-1.3	56.8	55.7	-1.1	106.2	105.1	-1.1	85.6	85.6	0.0	32.7	24.2	-8.5
N13	56.7	55.8	-0.9	53.7	52.8	-0.9	103.0	102.1	-0.9	85.3	85.3	0.0	14.1	10.8	-3.3
N14	54.1	53.4	-0.7	50.8	50.1	-0.7	100.2	99.4	-0.8	84.3	84.3	0.0	7.5	6.3	-1.2
N15	52.2	51.7	-0.5	49.0	48.7	-0.3	98.4	98.0	-0.4	88.1	88.6	0.5	4.9	4.2	-0.7
N16	51.1	50.6	-0.5	48.3	47.8	-0.5	97.6	97.2	-0.4	88.0	87.7	-0.3	3.8	3.3	-0.5
N17	49.9	49.4	-0.5	47.1	46.6	-0.5	96.5	96.0	-0.5	86.6	86.3	-0.3	2.9	2.6	-0.3
N18	48.6	48.0	-0.6	45.8	45.2	-0.6	95.2	94.6	-0.6	85.0	84.6	-0.4	2.2	2.0	-0.2
N19	47.3	46.7	-0.6	44.5	43.9	-0.6	93.9	93.3	-0.6	81.3	80.3	-1.0	1.8	1.7	-0.1
N20	46.2	45.8	-0.4	43.5	42.9	-0.6	92.8	92.3	-0.5	78.4	78.4	0.0	1.6	1.5	-0.1

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
N21	45.5	45.2	-0.3	42.6	42.2	-0.4	92.0	91.6	-0.4	80.1	80.4	0.3	1.4	1.3	-0.1
N22	44.7	44.5	-0.2	41.9	41.6	-0.3	91.2	90.9	-0.3	81.0	80.9	-0.1	1.1	1.0	-0.1
N23	43.8	43.5	-0.3	40.9	40.5	-0.4	90.3	89.9	-0.4	80.2	79.8	-0.4	0.9	0.9	0.0
O1	43.9	44.0	0.1	42.5	42.8	0.3	91.9	92.1	0.2	78.5	78.7	0.2	1.4	1.5	0.1
O2	45.6	45.6	0.0	44.3	44.5	0.2	93.6	93.8	0.2	78.7	79.6	0.9	1.9	1.9	0.0
O3	46.9	46.9	0.0	45.8	45.9	0.1	95.2	95.2	0.0	82.4	83.2	0.8	2.4	2.4	0.0
O4	47.9	47.7	-0.2	46.8	46.7	-0.1	96.2	96.0	-0.2	83.9	83.5	-0.4	3.0	2.9	-0.1
O5	48.4	48.1	-0.3	47.3	46.9	-0.4	96.7	96.3	-0.4	84.0	84.0	0.0	3.4	3.2	-0.2
O6	48.8	48.4	-0.4	47.5	47.2	-0.3	96.9	96.5	-0.4	84.2	84.2	0.0	3.6	3.5	-0.1
O7	49.6	49.3	-0.3	48.2	47.9	-0.3	97.6	97.3	-0.3	87.5	87.5	0.0	4.3	4.1	-0.2
O8	51.1	51.0	-0.1	49.4	49.3	-0.1	98.8	98.7	-0.1	87.1	87.1	0.0	5.4	5.3	-0.1
O9	53.6	54.1	0.5	51.6	52.1	0.5	101.0	101.5	0.5	85.2	85.2	0.0	8.7	10.1	1.4
O10	56.6	58.1	1.5	54.5	55.7	1.2	103.9	105.0	1.1	85.6	85.7	0.1	17.3	24.4	7.1
O11	61.2	61.3	0.1	57.9	58.1	0.2	107.3	107.5	0.2	86.3	86.3	0.0	33.3	39.3	6.0
O12	61.7	60.3	-1.4	58.4	57.2	-1.2	107.8	106.6	-1.2	86.7	86.7	0.0	43.2	32.3	-10.9
O13	58.0	57.0	-1.0	55.1	54.0	-1.1	104.4	103.4	-1.0	86.5	86.5	0.0	18.5	14.0	-4.5
O14	55.0	54.1	-0.9	51.8	50.9	-0.9	101.2	100.3	-0.9	85.8	85.8	0.0	9.2	7.3	-1.9
O15	53.1	52.3	-0.8	50.0	49.2	-0.8	99.3	98.5	-0.8	85.6	85.6	0.0	5.8	4.8	-1.0
O16	51.9	51.2	-0.7	49.0	48.3	-0.7	98.3	97.6	-0.7	84.7	84.6	-0.1	4.1	3.7	-0.4
O17	50.8	50.2	-0.6	47.9	47.3	-0.6	97.3	96.7	-0.6	85.3	85.1	-0.2	3.3	3.1	-0.2
O18	49.6	49.1	-0.5	46.8	46.3	-0.5	96.2	95.7	-0.5	87.7	87.7	0.0	2.6	2.2	-0.4
O19	48.3	47.7	-0.6	45.5	44.9	-0.6	94.9	94.3	-0.6	84.5	84.5	0.0	2.0	1.8	-0.2
O20	46.7	46.1	-0.6	43.8	43.2	-0.6	93.2	92.6	-0.6	81.0	81.0	0.0	1.7	1.5	-0.2
O21	45.4	45.0	-0.4	42.5	42.0	-0.5	91.9	91.4	-0.5	77.1	77.1	0.0	1.5	1.3	-0.2
O22	44.8	44.5	-0.3	41.9	41.5	-0.4	91.2	90.9	-0.3	78.9	79.1	0.2	1.2	1.0	-0.2
O23	44.2	43.8	-0.4	41.2	40.8	-0.4	90.6	90.2	-0.4	79.7	79.6	-0.1	1.0	0.9	-0.1
P1	44.3	44.3	0.0	42.9	43.0	0.1	92.3	92.4	0.1	77.9	78.1	0.2	1.4	1.5	0.1
P2	45.6	45.6	0.0	44.4	44.5	0.1	93.7	93.9	0.2	79.8	81.2	1.4	1.9	1.9	0.0
P3	46.7	46.6	-0.1	45.5	45.5	0.0	94.9	94.9	0.0	82.8	82.9	0.1	2.4	2.4	0.0

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
P4	47.3	47.1	-0.2	46.2	46.0	-0.2	95.6	95.4	-0.2	82.3	81.4	-0.9	2.5	2.4	-0.1
P5	47.6	47.4	-0.2	46.4	46.2	-0.2	95.8	95.6	-0.2	83.6	84.4	0.8	2.8	2.7	-0.1
P6	48.3	48.2	-0.1	47.2	47.1	-0.1	96.5	96.4	-0.1	85.4	85.4	0.0	3.2	2.9	-0.3
P7	49.3	49.2	-0.1	48.1	48.1	0.0	97.5	97.4	-0.1	85.9	85.9	0.0	3.4	3.2	-0.2
P8	50.8	51.0	0.2	49.4	49.5	0.1	98.7	98.9	0.2	85.2	85.6	0.4	5.0	5.5	0.5
P9	53.5	54.2	0.7	51.5	52.1	0.6	100.9	101.5	0.6	85.4	85.3	-0.1	9.0	10.8	1.8
P10	57.3	58.9	1.6	55.1	56.5	1.4	104.5	105.9	1.4	86.9	86.9	0.0	20.1	28.3	8.2
P11	62.7	62.7	0.0	59.5	59.7	0.2	108.9	109.1	0.2	87.7	88.0	0.3	42.0	50.2	8.2
P12	63.2	61.8	-1.4	60.0	58.7	-1.3	109.4	108.1	-1.3	88.1	88.1	0.0	52.3	39.0	-13.3
P13	59.5	58.3	-1.2	56.6	55.4	-1.2	105.9	104.8	-1.1	87.8	87.8	0.0	23.7	17.6	-6.1
P14	56.5	55.7	-0.8	53.5	52.6	-0.9	102.8	101.9	-0.9	87.1	87.1	0.0	11.7	9.0	-2.7
P15	54.4	53.6	-0.8	51.3	50.5	-0.8	100.7	99.8	-0.9	86.6	86.6	0.0	6.1	5.0	-1.1
P16	52.4	51.6	-0.8	49.4	48.6	-0.8	98.8	98.0	-0.8	85.7	85.7	0.0	3.8	3.3	-0.5
P17	51.0	50.3	-0.7	48.1	47.4	-0.7	97.5	96.8	-0.7	84.4	84.4	0.0	3.2	2.9	-0.3
P18	50.1	49.5	-0.6	47.3	46.7	-0.6	96.7	96.1	-0.6	87.7	87.7	0.0	2.7	2.5	-0.2
P19	49.0	48.5	-0.5	46.3	45.8	-0.5	95.7	95.1	-0.6	87.3	87.3	0.0	2.1	1.8	-0.3
P20	47.5	47.0	-0.5	44.7	44.1	-0.6	94.0	93.5	-0.5	85.2	85.2	0.0	1.7	1.5	-0.2
P21	45.9	45.4	-0.5	42.9	42.4	-0.5	92.3	91.8	-0.5	79.6	79.6	0.0	1.4	1.3	-0.1
P22	44.8	44.5	-0.3	41.7	41.4	-0.3	91.1	90.7	-0.4	77.0	77.0	0.0	1.2	1.1	-0.1
P23	44.1	43.8	-0.3	41.1	40.6	-0.5	90.4	90.0	-0.4	78.1	78.3	0.2	1.0	0.9	-0.1
Q1	44.1	44.1	0.0	42.8	42.8	0.0	92.1	92.2	0.1	77.2	77.4	0.2	1.4	1.4	0.0
Q2	45.2	45.2	0.0	43.9	44.0	0.1	93.3	93.4	0.1	79.5	80.7	1.2	1.8	1.8	0.0
Q3	46.0	45.9	-0.1	44.9	44.8	-0.1	94.3	94.2	-0.1	82.0	82.0	0.0	2.0	1.9	-0.1
Q4	46.9	46.8	-0.1	45.9	45.9	0.0	95.2	95.3	0.1	83.8	85.6	1.8	2.2	2.1	-0.1
Q5	48.0	47.6	-0.4	47.0	46.7	-0.3	96.4	96.1	-0.3	87.8	88.3	0.5	2.7	2.5	-0.2
Q6	48.0	47.6	-0.4	46.9	46.5	-0.4	96.3	95.9	-0.4	86.7	84.9	-1.8	2.5	2.2	-0.3
Q7	48.5	48.3	-0.2	47.2	47.0	-0.2	96.6	96.4	-0.2	86.8	86.8	0.0	2.5	2.2	-0.3
Q8	50.0	50.4	0.4	48.6	48.8	0.2	97.9	98.2	0.3	87.8	87.8	0.0	3.5	4.1	0.6
Q9	53.3	54.4	1.1	51.5	52.4	0.9	100.9	101.8	0.9	86.6	86.7	0.1	8.6	11.4	2.8

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
Q10	58.1	59.9	1.8	55.9	57.6	1.7	105.3	106.9	1.6	88.9	88.9	0.0	22.6	32.9	10.3
Q11	64.3	64.2	-0.1	61.1	61.3	0.2	110.5	110.7	0.2	90.3	90.3	0.0	50.3	59.2	8.9
Q12	64.8	63.1	-1.7	61.8	60.2	-1.6	111.1	109.6	-1.5	91.9	91.9	0.0	64.8	47.8	-17.0
Q13	60.7	59.3	-1.4	57.9	56.6	-1.3	107.3	106.0	-1.3	90.4	90.4	0.0	28.6	20.5	-8.1
Q14	56.7	55.8	-0.9	53.8	52.7	-1.1	103.1	102.1	-1.0	89.2	89.2	0.0	11.3	8.5	-2.8
Q15	53.9	53.3	-0.6	50.7	50.0	-0.7	100.1	99.3	-0.8	86.4	86.4	0.0	5.3	4.5	-0.8
Q16	51.9	51.2	-0.7	48.7	48.0	-0.7	98.0	97.4	-0.6	85.6	85.3	-0.3	3.3	2.9	-0.4
Q17	50.1	49.6	-0.5	47.2	46.6	-0.6	96.5	95.9	-0.6	83.4	83.4	0.0	2.6	2.3	-0.3
Q18	49.3	48.9	-0.4	46.6	46.1	-0.5	96.0	95.4	-0.6	87.7	87.7	0.0	2.2	2.0	-0.2
Q19	48.9	48.4	-0.5	46.2	45.7	-0.5	95.5	95.1	-0.4	87.4	87.4	0.0	2.0	1.7	-0.3
Q20	47.8	47.4	-0.4	45.0	44.6	-0.4	94.4	93.9	-0.5	85.6	85.6	0.0	1.7	1.5	-0.2
Q21	46.5	46.1	-0.4	43.6	43.1	-0.5	93.0	92.5	-0.5	82.5	82.5	0.0	1.3	1.2	-0.1
Q22	45.3	44.8	-0.5	42.1	41.7	-0.4	91.5	91.0	-0.5	77.6	77.5	-0.1	1.1	1.0	-0.1
Q23	44.3	43.9	-0.4	41.1	40.7	-0.4	90.4	90.0	-0.4	75.9	76.5	0.6	1.0	0.9	-0.1
R1	43.5	43.5	0.0	42.1	42.1	0.0	91.5	91.5	0.0	76.5	76.7	0.2	1.2	1.1	-0.1
R2	44.5	44.4	-0.1	43.2	43.3	0.1	92.6	92.6	0.0	79.1	80.1	1.0	1.5	1.5	0.0
R3	45.5	45.4	-0.1	44.4	44.4	0.0	93.8	93.8	0.0	81.3	81.8	0.5	1.8	1.7	-0.1
R4	46.8	46.7	-0.1	45.8	45.8	0.0	95.2	95.2	0.0	85.6	86.5	0.9	2.1	2.0	-0.1
R5	47.2	46.8	-0.4	46.3	45.9	-0.4	95.7	95.3	-0.4	86.8	86.0	-0.8	2.1	1.7	-0.4
R6	46.5	46.0	-0.5	45.3	44.7	-0.6	94.7	94.1	-0.6	84.0	84.0	0.0	1.6	1.4	-0.2
R7	46.6	46.9	0.3	45.2	45.4	0.2	94.5	94.8	0.3	86.0	86.0	0.0	1.6	1.6	0.0
R8	48.6	49.5	0.9	46.9	47.7	0.8	96.2	97.0	0.8	87.1	87.4	0.3	2.2	3.3	1.1
R9	52.4	54.1	1.7	50.4	51.9	1.5	99.7	101.3	1.6	88.9	89.4	0.5	6.9	10.7	3.8
R10	58.6	61.0	2.4	56.3	58.6	2.3	105.6	108.0	2.4	88.7	90.6	1.9	24.9	37.2	12.3
R11	66.1	65.9	-0.2	63.1	63.1	0.0	112.4	112.5	0.1	93.6	93.6	0.0	59.4	68.9	9.5
R12	67.0	65.2	-1.8	64.2	62.5	-1.7	113.5	111.9	-1.6	95.7	95.7	0.0	77.4	56.0	-21.4
R13	61.3	60.0	-1.3	58.8	57.4	-1.4	108.2	106.7	-1.5	94.4	94.4	0.0	31.9	22.1	-9.8
R14	55.1	54.0	-1.1	52.0	50.9	-1.1	101.4	100.3	-1.1	85.8	85.8	0.0	9.4	6.8	-2.6
R15	51.9	51.5	-0.4	48.5	48.1	-0.4	97.8	97.5	-0.3	85.7	87.2	1.5	4.1	3.5	-0.6

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
R16	51.3	50.9	-0.4	48.1	47.6	-0.5	97.4	97.0	-0.4	88.3	87.8	-0.5	2.9	2.5	-0.4
R17	50.1	49.4	-0.7	46.9	46.1	-0.8	96.2	95.5	-0.7	84.9	84.1	-0.8	2.3	1.9	-0.4
R18	48.5	48.1	-0.4	45.4	44.9	-0.5	94.8	94.2	-0.6	82.8	82.8	0.0	2.0	1.8	-0.2
R19	48.2	47.8	-0.4	45.1	44.7	-0.4	94.5	94.1	-0.4	86.3	86.3	0.0	1.9	1.6	-0.3
R20	47.6	47.2	-0.4	44.6	44.2	-0.4	94.0	93.6	-0.4	84.5	84.5	0.0	1.6	1.4	-0.2
R21	46.6	46.2	-0.4	43.5	43.2	-0.3	92.9	92.5	-0.4	83.9	83.9	0.0	1.3	1.2	-0.1
R22	45.5	45.2	-0.3	42.3	42.0	-0.3	91.7	91.3	-0.4	80.0	79.3	-0.7	1.1	1.1	0.0
R23	44.5	44.1	-0.4	41.2	40.9	-0.3	90.6	90.2	-0.4	76.9	76.9	0.0	1.0	0.9	-0.1
S1	43.0	42.8	-0.2	41.5	41.4	-0.1	90.9	90.8	-0.1	75.9	76.0	0.1	1.0	1.0	0.0
S2	43.9	43.8	-0.1	42.7	42.6	-0.1	92.0	92.0	0.0	78.1	79.1	1.0	1.3	1.3	0.0
S3	44.9	44.9	0.0	43.9	44.0	0.1	93.2	93.3	0.1	81.0	82.8	1.8	1.4	1.4	0.0
S4	45.9	45.8	-0.1	45.0	45.0	0.0	94.3	94.3	0.0	85.6	85.8	0.2	1.6	1.5	-0.1
S5	45.8	45.4	-0.4	44.8	44.3	-0.5	94.2	93.7	-0.5	84.6	82.9	-1.7	1.6	1.4	-0.2
S6	45.3	45.3	0.0	44.0	44.0	0.0	93.4	93.4	0.0	82.8	84.3	1.5	1.4	1.4	0.0
S7	46.1	46.5	0.4	44.6	44.9	0.3	94.0	94.3	0.3	85.9	85.9	0.0	1.4	1.4	0.0
S8	47.8	48.9	1.1	46.0	46.9	0.9	95.3	96.2	0.9	86.3	86.3	0.0	1.7	3.1	1.4
S9	52.1	54.2	2.1	49.8	51.9	2.1	99.2	101.3	2.1	87.2	88.6	1.4	6.2	9.4	3.2
S10	59.5	62.5	3.0	57.2	60.3	3.1	106.6	109.7	3.1	94.6	95.5	0.9	27.1	41.9	14.8
S11	68.8	68.3	-0.5	65.8	65.7	-0.1	115.2	115.1	-0.1	96.8	97.4	0.6	70.0	80.0	10.0
S12	69.8	67.9	-1.9	67.0	65.3	-1.7	116.4	114.6	-1.8	103.8	103.8	0.0	91.0	65.5	-25.5
S13	62.0	60.7	-1.3	59.4	58.1	-1.3	108.8	107.5	-1.3	95.9	95.9	0.0	35.7	25.0	-10.7
S14	55.3	54.5	-0.8	52.0	51.1	-0.9	101.3	100.5	-0.8	87.5	86.5	-1.0	9.0	6.9	-2.1
S15	51.1	50.5	-0.6	47.5	47.1	-0.4	96.9	96.4	-0.5	81.8	83.0	1.2	3.8	3.3	-0.5
S16	49.9	49.8	-0.1	46.6	46.5	-0.1	95.9	95.9	0.0	86.3	86.7	0.4	2.3	2.2	-0.1
S17	49.6	49.2	-0.4	46.4	46.0	-0.4	95.8	95.3	-0.5	86.8	86.8	0.0	2.0	1.8	-0.2
S18	48.1	47.6	-0.5	44.9	44.3	-0.6	94.3	93.7	-0.6	86.0	86.0	0.0	1.6	1.5	-0.1
S19	47.0	46.6	-0.4	43.9	43.4	-0.5	93.2	92.8	-0.4	84.6	84.6	0.0	1.5	1.3	-0.2
S20	46.5	46.3	-0.2	43.5	43.2	-0.3	92.9	92.5	-0.4	84.8	84.8	0.0	1.3	1.1	-0.2
S21	45.7	45.6	-0.1	42.7	42.5	-0.2	92.1	91.9	-0.2	83.8	83.8	0.0	1.0	1.0	0.0

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S22	44.9	44.8	-0.1	41.8	41.6	-0.2	91.2	91.0	-0.2	80.9	80.9	0.0	0.9	0.9	0.0
S23	44.0	43.8	-0.2	40.9	40.6	-0.3	90.2	90.0	-0.2	78.3	77.3	-1.0	0.8	0.8	0.0
T1	42.4	42.1	-0.3	40.8	40.6	-0.2	90.2	90.0	-0.2	76.5	76.5	0.0	0.8	0.8	0.0
T2	43.1	42.9	-0.2	41.8	41.8	0.0	91.1	91.1	0.0	77.1	78.1	1.0	0.9	0.9	0.0
T3	43.9	44.0	0.1	42.9	43.1	0.2	92.2	92.4	0.2	80.4	82.0	1.6	1.1	1.1	0.0
T4	44.8	44.8	0.0	43.9	43.9	0.0	93.2	93.3	0.1	84.7	84.9	0.2	1.3	1.3	0.0
T5	44.8	44.5	-0.3	43.7	43.4	-0.3	93.1	92.8	-0.3	83.8	82.4	-1.4	1.3	1.2	-0.1
T6	44.7	44.8	0.1	43.4	43.5	0.1	92.8	92.9	0.1	83.8	84.5	0.7	1.2	1.2	0.0
T7	45.4	45.8	0.4	43.8	43.9	0.1	93.1	93.3	0.2	84.0	82.8	-1.2	1.0	0.9	-0.1
T8	47.2	48.6	1.4	44.9	46.2	1.3	94.3	95.5	1.2	85.4	85.4	0.0	1.2	3.0	1.8
T9	52.2	54.7	2.5	49.7	52.2	2.5	99.0	101.5	2.5	83.3	83.3	0.0	5.8	9.5	3.7
T10	60.4	64.1	3.7	58.0	61.7	3.7	107.4	111.1	3.7	90.3	94.6	4.3	31.5	49.6	18.1
T11	71.7	70.3	-1.4	68.5	67.8	-0.7	117.8	117.2	-0.6	104.6	105.2	0.6	78.8	88.7	9.9
T12	72.7	70.7	-2.0	70.1	68.2	-1.9	119.5	117.6	-1.9	121.2	121.2	0.0	99.7	70.8	-28.9
T13	61.5	60.2	-1.3	59.1	57.7	-1.4	108.5	107.1	-1.4	94.0	94.0	0.0	36.4	25.4	-11.0
T14	54.9	54.3	-0.6	51.4	50.9	-0.5	100.8	100.2	-0.6	86.4	86.7	0.3	8.1	5.9	-2.2
T15	51.5	50.8	-0.7	47.5	47.0	-0.5	96.9	96.4	-0.5	85.0	83.4	-1.6	2.8	2.6	-0.2
T16	48.8	48.7	-0.1	45.4	45.3	-0.1	94.7	94.7	0.0	82.2	83.4	1.2	1.7	1.8	0.1
T17	48.8	48.7	-0.1	45.7	45.5	-0.2	95.0	94.9	-0.1	87.3	87.3	0.0	1.6	1.5	-0.1
T18	48.1	47.8	-0.3	45.0	44.6	-0.4	94.4	94.0	-0.4	86.8	86.8	0.0	1.4	1.3	-0.1
T19	46.7	46.3	-0.4	43.5	43.0	-0.5	92.8	92.4	-0.4	83.1	83.1	0.0	1.3	1.2	-0.1
T20	45.9	45.6	-0.3	42.7	42.3	-0.4	92.1	91.7	-0.4	84.4	84.4	0.0	1.3	1.1	-0.2
T21	45.1	44.9	-0.2	41.9	41.7	-0.2	91.3	91.0	-0.3	83.0	83.0	0.0	0.9	0.8	-0.1
T22	44.2	44.2	0.0	41.0	40.9	-0.1	90.4	90.3	-0.1	81.8	81.8	0.0	0.8	0.7	-0.1
T23	43.4	43.4	0.0	40.2	40.1	-0.1	89.5	89.5	0.0	79.2	78.7	-0.5	0.6	0.6	0.0
U1	41.4	41.1	-0.3	39.7	39.6	-0.1	89.1	88.9	-0.2	74.9	75.0	0.1	0.4	0.4	0.0
U2	41.9	41.8	-0.1	40.5	40.6	0.1	89.9	90.0	0.1	76.2	77.2	1.0	0.7	0.7	0.0
U3	42.8	42.9	0.1	41.6	41.9	0.3	91.0	91.3	0.3	79.2	80.6	1.4	0.9	0.9	0.0
U4	43.9	43.9	0.0	42.9	43.0	0.1	92.3	92.4	0.1	83.5	84.0	0.5	1.1	1.2	0.1

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
U5	44.1	44.0	-0.1	43.0	42.9	-0.1	92.4	92.2	-0.2	83.5	82.7	-0.8	1.1	1.1	0.0
U6	44.2	44.3	0.1	42.8	42.8	0.0	92.2	92.2	0.0	82.8	83.5	0.7	1.0	0.9	-0.1
U7	44.8	45.3	0.5	42.9	43.2	0.3	92.3	92.6	0.3	82.6	82.4	-0.2	0.8	0.7	-0.1
U8	46.8	48.4	1.6	44.3	45.7	1.4	93.6	95.0	1.4	84.3	84.3	0.0	0.8	2.3	1.5
U9	52.0	54.7	2.7	49.3	52.0	2.7	98.6	101.4	2.8	83.4	83.4	0.0	5.4	9.7	4.3
U10	61.0	65.8	4.8	58.4	63.3	4.9	107.8	112.6	4.8	88.5	94.0	5.5	36.1	73.3	37.2
U11	74.9	74.0	-0.9	71.7	71.4	-0.3	121.0	120.8	-0.2	117.7	101.4	-16.3	80.9	146.7	65.8
U12	77.5	75.5	-2.0	74.9	73.1	-1.8	124.3	122.4	-1.9	121.6	121.6	0.0	101.9	71.7	-30.2
U13	60.6	59.0	-1.6	58.1	56.5	-1.6	107.4	105.9	-1.5	91.5	91.5	0.0	33.6	22.1	-11.5
U14	53.2	52.8	-0.4	49.9	49.4	-0.5	99.2	98.8	-0.4	83.4	84.5	1.1	5.9	4.5	-1.4
U15	51.1	50.9	-0.2	47.1	47.0	-0.1	96.4	96.4	0.0	85.3	84.7	-0.6	1.8	2.0	0.2
U16	48.6	48.1	-0.5	44.9	44.6	-0.3	94.2	94.0	-0.2	80.8	80.5	-0.3	1.7	1.6	-0.1
U17	47.7	47.6	-0.1	44.4	44.3	-0.1	93.7	93.7	0.0	86.1	86.1	0.0	1.2	1.2	0.0
U18	47.5	47.3	-0.2	44.3	44.2	-0.1	93.7	93.5	-0.2	85.9	85.9	0.0	1.2	1.1	-0.1
U19	46.5	46.3	-0.2	43.3	43.0	-0.3	92.7	92.4	-0.3	83.1	82.3	-0.8	1.1	0.9	-0.2
U20	45.7	45.5	-0.2	42.4	42.1	-0.3	91.8	91.5	-0.3	83.7	83.7	0.0	1.1	1.0	-0.1
U21	44.8	44.6	-0.2	41.5	41.2	-0.3	90.9	90.5	-0.4	81.7	81.7	0.0	0.8	0.8	0.0
U22	43.7	43.7	0.0	40.4	40.2	-0.2	89.7	89.6	-0.1	82.0	82.0	0.0	0.7	0.6	-0.1
U23	42.9	42.9	0.0	39.4	39.5	0.1	88.8	88.8	0.0	79.0	78.9	-0.1	0.6	0.6	0.0
V1	40.3	40.2	-0.1	38.5	38.5	0.0	87.9	87.8	-0.1	74.3	74.4	0.1	0.3	0.3	0.0
V2	40.8	40.8	0.0	39.3	39.6	0.3	88.7	88.9	0.2	75.3	76.3	1.0	0.5	0.6	0.1
V3	41.8	42.0	0.2	40.6	41.0	0.4	90.0	90.3	0.3	77.6	79.0	1.4	0.7	0.8	0.1
V4	43.0	43.1	0.1	42.0	42.2	0.2	91.4	91.6	0.2	82.2	82.8	0.6	0.9	1.0	0.1
V5	43.5	43.5	0.0	42.4	42.4	0.0	91.8	91.7	-0.1	83.1	82.5	-0.6	1.0	1.0	0.0
V6	43.7	43.8	0.1	42.3	42.4	0.1	91.7	91.7	0.0	85.4	87.1	1.7	1.0	0.9	-0.1
V7	44.3	44.8	0.5	42.6	42.9	0.3	92.0	92.2	0.2	88.0	87.4	-0.6	0.9	0.8	-0.1
V8	46.1	47.4	1.3	43.5	44.6	1.1	92.9	94.0	1.1	83.0	83.0	0.0	0.5	0.5	0.0
V9	50.7	53.3	2.6	47.8	50.4	2.6	97.2	99.8	2.6	83.2	83.2	0.0	3.9	7.6	3.7
V10	59.9	65.3	5.4	57.1	62.8	5.7	106.5	112.1	5.6	86.3	92.5	6.2	28.1	63.5	35.4

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
V11	90.0	74.8	-15.2	87.2	72.4	-14.8	136.6	121.8	-14.8	134.2	103.9	-30.3	90.4	132.1	41.7
V12	95.6	93.2	-2.4	93.9	91.5	-2.4	143.3	140.9	-2.4	146.4	146.4	0.0	114.9	80.0	-34.9
V13	58.3	56.8	-1.5	55.3	53.8	-1.5	104.7	103.2	-1.5	85.0	85.0	0.0	30.7	22.5	-8.2
V14	51.2	50.7	-0.5	47.9	47.3	-0.6	97.3	96.7	-0.6	79.4	80.8	1.4	3.5	3.0	-0.5
V15	50.0	50.2	0.2	45.9	46.3	0.4	95.3	95.6	0.3	84.0	84.2	0.2	1.6	1.8	0.2
V16	48.9	48.6	-0.3	45.0	44.9	-0.1	94.4	94.3	-0.1	82.8	81.6	-1.2	1.8	1.9	0.1
V17	47.1	46.8	-0.3	43.6	43.4	-0.2	93.0	92.8	-0.2	85.1	85.1	0.0	1.3	1.3	0.0
V18	46.6	46.6	0.0	43.4	43.4	0.0	92.8	92.7	-0.1	85.0	85.0	0.0	1.2	1.2	0.0
V19	46.1	46.1	0.0	42.9	42.8	-0.1	92.3	92.2	-0.1	83.5	83.2	-0.3	0.9	0.9	0.0
V20	45.6	45.4	-0.2	42.3	42.0	-0.3	91.7	91.4	-0.3	82.8	82.8	0.0	0.9	0.8	-0.1
V21	44.7	44.4	-0.3	41.3	41.0	-0.3	90.7	90.3	-0.4	81.6	81.6	0.0	0.7	0.7	0.0
V22	43.5	43.4	-0.1	40.0	39.9	-0.1	89.4	89.3	-0.1	81.5	81.5	0.0	0.6	0.5	-0.1
V23	42.5	42.6	0.1	39.0	39.1	0.1	88.4	88.4	0.0	79.9	79.9	0.0	0.4	0.4	0.0
W1	39.6	39.6	0.0	37.6	37.7	0.1	86.9	87.1	0.2	73.8	74.0	0.2	0.2	0.2	0.0
W2	40.1	40.2	0.1	38.6	38.8	0.2	87.9	88.2	0.3	74.5	75.4	0.9	0.4	0.5	0.1
W3	41.1	41.3	0.2	39.9	40.2	0.3	89.2	89.6	0.4	76.8	77.5	0.7	0.6	0.6	0.0
W4	42.3	42.5	0.2	41.3	41.5	0.2	90.6	90.9	0.3	81.0	81.7	0.7	0.8	0.8	0.0
W5	43.0	43.1	0.1	41.9	42.0	0.1	91.3	91.3	0.0	82.5	82.2	-0.3	0.9	0.9	0.0
W6	43.3	43.6	0.3	42.0	42.2	0.2	91.4	91.6	0.2	84.0	85.7	1.7	0.8	0.8	0.0
W7	44.2	44.6	0.4	42.5	42.7	0.2	91.8	92.1	0.3	87.5	87.3	-0.2	0.7	0.7	0.0
W8	45.7	46.8	1.1	43.1	44.0	0.9	92.4	93.4	1.0	84.4	82.5	-1.9	0.4	0.4	0.0
W9	49.7	52.0	2.3	46.6	48.9	2.3	95.9	98.3	2.4	82.8	82.8	0.0	2.6	5.2	2.6
W10	57.7	63.2	5.5	54.7	60.4	5.7	104.0	109.7	5.7	81.1	87.3	6.2	20.5	54.6	34.1
W11	88.4	73.8	-14.6	86.1	71.3	-14.8	135.5	120.7	-14.8	125.1	101.8	-23.3	77.6	105.6	28.0
W12	95.7	94.2	-1.5	94.0	92.5	-1.5	143.3	141.8	-1.5	141.2	141.2	0.0	103.4	66.0	-37.4
W13	56.0	54.5	-1.5	53.3	51.8	-1.5	102.7	101.2	-1.5	79.8	79.8	0.0	14.0	9.1	-4.9
W14	49.7	49.0	-0.7	46.6	46.0	-0.6	96.0	95.3	-0.7	76.6	78.2	1.6	2.4	2.1	-0.3
W15	48.4	48.8	0.4	44.7	45.1	0.4	94.0	94.5	0.5	82.4	84.4	2.0	1.1	1.3	0.2
W16	48.6	48.6	0.0	44.8	45.1	0.3	94.1	94.4	0.3	87.2	87.4	0.2	1.4	1.6	0.2

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
W17	47.2	46.8	-0.4	43.8	43.6	-0.2	93.1	93.0	-0.1	84.4	84.2	-0.2	1.3	1.3	0.0
W18	46.0	45.9	-0.1	42.8	42.7	-0.1	92.2	92.1	-0.1	84.3	84.3	0.0	1.2	1.1	-0.1
W19	45.5	45.6	0.1	42.3	42.3	0.0	91.6	91.7	0.1	82.3	82.5	0.2	1.0	0.9	-0.1
W20	45.4	45.3	-0.1	42.1	42.0	-0.1	91.5	91.3	-0.2	82.4	81.9	-0.5	0.9	0.8	-0.1
W21	44.7	44.5	-0.2	41.3	41.0	-0.3	90.7	90.4	-0.3	81.6	81.6	0.0	0.7	0.7	0.0
W22	43.4	43.3	-0.1	39.9	39.7	-0.2	89.3	89.1	-0.2	80.4	80.4	0.0	0.6	0.6	0.0
W23	42.4	42.4	0.0	38.8	38.8	0.0	88.1	88.1	0.0	80.0	80.0	0.0	0.4	0.4	0.0
X1	39.2	39.3	0.1	37.0	37.2	0.2	86.4	86.6	0.2	73.3	73.5	0.2	0.2	0.2	0.0
X2	39.7	39.8	0.1	38.0	38.3	0.3	87.3	87.6	0.3	73.8	74.6	0.8	0.3	0.4	0.1
X3	40.5	40.7	0.2	39.2	39.5	0.3	88.5	88.9	0.4	76.1	76.4	0.3	0.5	0.6	0.1
X4	41.6	41.9	0.3	40.4	40.8	0.4	89.8	90.1	0.3	79.5	80.5	1.0	0.7	0.7	0.0
X5	42.4	42.5	0.1	41.2	41.3	0.1	90.6	90.7	0.1	81.8	81.7	-0.1	0.8	0.8	0.0
X6	42.8	43.1	0.3	41.4	41.5	0.1	90.7	90.9	0.2	81.4	83.0	1.6	0.7	0.7	0.0
X7	43.8	44.5	0.7	42.0	42.4	0.4	91.3	91.8	0.5	86.1	86.3	0.2	0.6	0.6	0.0
X8	45.8	47.2	1.4	43.2	44.4	1.2	92.5	93.7	1.2	85.1	83.7	-1.4	0.4	0.5	0.1
X9	50.3	52.7	2.4	46.9	49.6	2.7	96.3	99.0	2.7	82.2	82.2	0.0	3.0	6.9	3.9
X10	58.4	64.1	5.7	55.2	61.5	6.3	104.6	110.8	6.2	86.7	93.2	6.5	19.2	61.0	41.8
X11	93.5	74.5	-19.0	91.2	71.4	-19.8	140.5	120.8	-19.7	131.5	104.2	-27.3	124.7	171.5	46.8
X12	101.2	99.8	-1.4	99.3	97.8	-1.5	148.6	147.2	-1.4	140.0	140.0	0.0	128.4	87.7	-40.7
X13	57.8	56.0	-1.8	55.2	53.4	-1.8	104.6	102.8	-1.8	86.3	86.3	0.0	21.2	12.2	-9.0
X14	49.8	48.7	-1.1	46.9	45.8	-1.1	96.2	95.1	-1.1	79.7	78.6	-1.1	2.5	2.0	-0.5
X15	47.1	47.5	0.4	43.8	44.4	0.6	93.2	93.7	0.5	82.7	84.5	1.8	0.9	1.1	0.2
X16	48.1	48.5	0.4	45.1	45.6	0.5	94.5	94.9	0.4	87.7	88.0	0.3	1.3	1.4	0.1
X17	47.6	47.3	-0.3	44.5	44.2	-0.3	93.8	93.6	-0.2	86.6	85.3	-1.3	1.1	1.2	0.1
X18	45.8	45.5	-0.3	42.7	42.3	-0.4	92.0	91.7	-0.3	83.7	83.7	0.0	1.1	1.1	0.0
X19	44.8	44.9	0.1	41.6	41.6	0.0	90.9	91.0	0.1	79.8	80.7	0.9	0.9	0.9	0.0
X20	44.9	44.9	0.0	41.6	41.6	0.0	90.9	90.9	0.0	81.8	81.9	0.1	0.8	0.7	-0.1
X21	44.6	44.4	-0.2	41.2	41.0	-0.2	90.6	90.4	-0.2	81.2	81.2	0.0	0.7	0.7	0.0
X22	43.5	43.4	-0.1	40.0	39.8	-0.2	89.4	89.2	-0.2	79.1	79.1	0.0	0.6	0.6	0.0

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
X23	42.3	42.2	-0.1	38.7	38.7	0.0	88.1	88.0	-0.1	79.6	79.6	0.0	0.5	0.5	0.0
Y1	38.9	39.3	0.4	36.5	36.9	0.4	85.9	86.3	0.4	72.9	73.1	0.2	0.1	0.1	0.0
Y2	39.3	39.6	0.3	37.4	37.8	0.4	86.8	87.2	0.4	73.2	73.9	0.7	0.2	0.3	0.1
Y3	40.1	40.3	0.2	38.5	38.9	0.4	87.9	88.2	0.3	75.4	75.7	0.3	0.4	0.5	0.1
Y4	41.0	41.3	0.3	39.7	40.1	0.4	89.0	89.4	0.4	78.0	79.2	1.2	0.5	0.6	0.1
Y5	41.8	42.1	0.3	40.5	40.8	0.3	89.9	90.1	0.2	80.8	80.9	0.1	0.6	0.7	0.1
Y6	42.5	42.9	0.4	40.9	41.2	0.3	90.3	90.6	0.3	80.3	80.7	0.4	0.6	0.6	0.0
Y7	43.8	44.6	0.8	41.7	42.4	0.7	91.1	91.8	0.7	84.4	85.1	0.7	0.6	0.6	0.0
Y8	46.3	47.9	1.6	43.5	45.1	1.6	92.9	94.5	1.6	85.1	84.3	-0.8	0.6	1.2	0.6
Y9	51.4	54.1	2.7	48.0	51.0	3.0	97.4	100.4	3.0	81.3	81.3	0.0	3.7	8.4	4.7
Y10	64.7	67.3	2.6	58.4	63.2	4.8	107.8	112.6	4.8	90.1	95.7	5.6	37.9	88.1	50.2
Y11	76.5	74.2	-2.3	73.7	71.6	-2.1	123.1	120.9	-2.2	116.0	101.7	-14.3	56.6	199.8	143.2
Y12	71.6	69.2	-2.4	68.8	66.6	-2.2	118.1	116.0	-2.1	102.7	102.7	0.0	74.4	49.2	-25.2
Y13	57.5	55.5	-2.0	55.0	53.0	-2.0	104.4	102.4	-2.0	90.4	90.4	0.0	17.4	10.1	-7.3
Y14	50.0	48.7	-1.3	47.2	45.9	-1.3	96.5	95.2	-1.3	76.8	76.8	0.0	2.0	1.5	-0.5
Y15	46.5	46.4	-0.1	43.4	43.3	-0.1	92.7	92.7	0.0	79.5	80.8	1.3	0.9	0.9	0.0
Y16	47.0	47.5	0.5	44.0	44.6	0.6	93.4	93.9	0.5	85.1	86.0	0.9	1.2	1.3	0.1
Y17	47.3	47.4	0.1	44.2	44.3	0.1	93.6	93.7	0.1	86.8	86.2	-0.6	0.9	1.0	0.1
Y18	46.2	45.8	-0.4	43.0	42.6	-0.4	92.3	92.0	-0.3	83.2	83.2	0.0	1.1	1.1	0.0
Y19	44.5	44.4	-0.1	41.2	41.1	-0.1	90.6	90.5	-0.1	79.1	79.1	0.0	0.9	0.9	0.0
Y20	44.3	44.4	0.1	41.0	41.0	0.0	90.3	90.4	0.1	79.9	80.3	0.4	0.7	0.7	0.0
Y21	44.2	44.1	-0.1	40.9	40.8	-0.1	90.2	90.1	-0.1	80.9	80.7	-0.2	0.6	0.6	0.0
Y22	43.5	43.3	-0.2	40.0	39.9	-0.1	89.4	89.3	-0.1	79.7	79.1	-0.6	0.5	0.5	0.0
Y23	42.3	42.2	-0.1	38.7	38.6	-0.1	88.1	88.0	-0.1	78.9	78.9	0.0	0.5	0.5	0.0
Z1	38.8	39.5	0.7	36.3	37.0	0.7	85.7	86.4	0.7	72.5	72.6	0.1	0.2	0.2	0.0
Z2	39.2	39.6	0.4	37.1	37.6	0.5	86.5	87.0	0.5	72.8	73.2	0.4	0.2	0.3	0.1
Z3	39.7	40.1	0.4	38.0	38.4	0.4	87.4	87.8	0.4	74.7	75.1	0.4	0.4	0.4	0.0
Z4	40.5	40.9	0.4	39.0	39.4	0.4	88.4	88.8	0.4	76.6	77.7	1.1	0.5	0.5	0.0
Z5	41.3	41.7	0.4	39.9	40.2	0.3	89.3	89.6	0.3	79.6	79.9	0.3	0.5	0.5	0.0

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
Z6	42.0	42.5	0.5	40.4	40.8	0.4	89.8	90.2	0.4	79.8	79.3	-0.5	0.5	0.5	0.0
Z7	43.3	44.2	0.9	41.3	42.1	0.8	90.7	91.5	0.8	82.5	83.6	1.1	0.5	0.6	0.1
Z8	45.8	47.5	1.7	43.2	44.8	1.6	92.6	94.2	1.6	84.6	84.2	-0.4	0.9	1.6	0.7
Z9	50.3	53.1	2.8	47.4	50.4	3.0	96.7	99.8	3.1	81.9	82.8	0.9	2.2	5.6	3.4
Z10	57.2	61.5	4.3	54.9	59.4	4.5	104.2	108.7	4.5	92.2	96.1	3.9	14.3	27.1	12.8
Z11	69.8	65.9	-3.9	66.8	62.9	-3.9	116.2	112.3	-3.9	104.8	97.7	-7.1	42.1	54.6	12.5
Z12	68.4	66.1	-2.3	65.5	63.5	-2.0	114.9	112.8	-2.1	97.8	97.8	0.0	62.1	43.1	-19.0
Z13	56.6	54.6	-2.0	54.4	52.3	-2.1	103.7	101.6	-2.1	92.6	92.6	0.0	11.3	7.0	-4.3
Z14	49.5	48.2	-1.3	46.7	45.4	-1.3	96.1	94.8	-1.3	79.4	79.4	0.0	2.1	1.5	-0.6
Z15	45.9	45.6	-0.3	42.8	42.6	-0.2	92.2	92.0	-0.2	76.5	77.8	1.3	1.0	1.0	0.0
Z16	45.9	46.3	0.4	42.7	43.2	0.5	92.1	92.6	0.5	81.5	82.9	1.4	1.0	1.0	0.0
Z17	46.7	47.0	0.3	43.5	43.8	0.3	92.8	93.2	0.4	85.6	85.8	0.2	0.9	1.0	0.1
Z18	46.4	46.2	-0.2	43.2	43.0	-0.2	92.5	92.4	-0.1	84.8	83.9	-0.9	1.0	1.0	0.0
Z19	44.9	44.6	-0.3	41.5	41.2	-0.3	90.9	90.6	-0.3	79.8	78.8	-1.0	1.0	0.8	-0.2
Z20	44.1	44.1	0.0	40.6	40.6	0.0	90.0	90.0	0.0	78.5	78.5	0.0	0.7	0.7	0.0
Z21	43.9	43.8	-0.1	40.5	40.4	-0.1	89.9	89.8	-0.1	79.8	79.8	0.0	0.6	0.6	0.0
Z22	43.4	43.3	-0.1	40.0	39.9	-0.1	89.3	89.2	-0.1	79.7	79.5	-0.2	0.6	0.5	-0.1
Z23	42.5	42.4	-0.1	39.0	38.8	-0.2	88.3	88.2	-0.1	78.3	77.9	-0.4	0.4	0.4	0.0
AA1	39.1	40.3	1.2	36.8	37.9	1.1	86.2	87.3	1.1	74.9	74.7	-0.2	0.2	0.3	0.1
AA2	39.5	40.2	0.7	37.3	38.1	0.8	86.7	87.4	0.7	74.1	73.8	-0.3	0.2	0.3	0.1
AA3	39.7	40.3	0.6	37.8	38.4	0.6	87.2	87.8	0.6	74.1	74.5	0.4	0.3	0.4	0.1
AA4	40.2	40.7	0.5	38.5	39.1	0.6	87.9	88.5	0.6	75.3	76.4	1.1	0.4	0.5	0.1
AA5	40.8	41.3	0.5	39.3	39.8	0.5	88.7	89.2	0.5	78.5	78.9	0.4	0.5	0.6	0.1
AA6	41.5	42.1	0.6	39.9	40.5	0.6	89.3	89.8	0.5	79.2	78.9	-0.3	0.5	0.6	0.1
AA7	42.7	43.8	1.1	40.8	41.8	1.0	90.1	91.1	1.0	80.4	81.8	1.4	0.6	0.7	0.1
AA8	44.8	46.7	1.9	42.6	44.4	1.8	91.9	93.8	1.9	83.6	83.7	0.1	0.9	1.5	0.6
AA9	48.8	51.9	3.1	46.4	49.7	3.3	95.8	99.0	3.2	82.7	86.1	3.4	1.8	4.4	2.6
AA10	55.7	60.0	4.3	53.6	57.9	4.3	103.0	107.3	4.3	94.7	95.6	0.9	8.1	22.2	14.1
AA11	67.2	64.5	-2.7	64.2	61.5	-2.7	113.6	110.8	-2.8	97.6	95.7	-1.9	39.8	51.0	11.2

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AA12	66.6	64.4	-2.2	63.6	61.7	-1.9	113.0	111.0	-2.0	96.0	96.0	0.0	54.9	37.9	-17.0
AA13	56.1	54.1	-2.0	53.8	51.7	-2.1	103.1	101.1	-2.0	94.3	94.3	0.0	10.0	6.3	-3.7
AA14	49.6	48.6	-1.0	46.5	45.4	-1.1	95.9	94.7	-1.2	81.4	81.4	0.0	2.3	1.6	-0.7
AA15	46.9	46.5	-0.4	43.4	43.1	-0.3	92.8	92.5	-0.3	79.0	79.0	0.0	1.4	1.4	0.0
AA16	46.1	46.2	0.1	42.4	42.5	0.1	91.7	91.9	0.2	78.5	79.8	1.3	1.1	1.1	0.0
AA17	46.7	46.9	0.2	43.1	43.4	0.3	92.4	92.8	0.4	83.6	84.3	0.7	1.1	1.2	0.1
AA18	46.8	46.7	-0.1	43.3	43.3	0.0	92.7	92.7	0.0	85.0	84.5	-0.5	1.2	1.2	0.0
AA19	45.8	45.6	-0.2	42.3	42.0	-0.3	91.6	91.4	-0.2	82.0	80.6	-1.4	1.1	1.0	-0.1
AA20	44.6	44.5	-0.1	41.0	40.8	-0.2	90.4	90.2	-0.2	77.4	77.4	0.0	0.9	0.9	0.0
AA21	44.1	43.9	-0.2	40.5	40.3	-0.2	89.9	89.7	-0.2	79.0	79.0	0.0	0.7	0.6	-0.1
AA22	43.6	43.5	-0.1	40.1	40.0	-0.1	89.4	89.3	-0.1	78.7	78.8	0.1	0.6	0.6	0.0
AA23	43.0	42.9	-0.1	39.4	39.3	-0.1	88.7	88.6	-0.1	78.6	78.3	-0.3	0.5	0.5	0.0
AB1	39.5	41.2	1.7	37.3	39.0	1.7	86.6	88.3	1.7	77.8	78.0	0.2	0.2	0.3	0.1
AB2	40.1	41.5	1.4	38.0	39.4	1.4	87.4	88.8	1.4	78.5	78.6	0.1	0.3	0.4	0.1
AB3	40.4	41.5	1.1	38.5	39.7	1.2	87.9	89.1	1.2	78.8	78.8	0.0	0.3	0.4	0.1
AB4	40.6	41.5	0.9	39.0	40.0	1.0	88.3	89.3	1.0	78.3	77.9	-0.4	0.4	0.5	0.1
AB5	41.0	41.8	0.8	39.5	40.4	0.9	88.9	89.8	0.9	77.5	77.9	0.4	0.5	0.6	0.1
AB6	41.5	42.5	1.0	40.0	41.0	1.0	89.4	90.3	0.9	78.5	78.4	-0.1	0.6	0.7	0.1
AB7	42.5	44.0	1.5	40.9	42.3	1.4	90.3	91.7	1.4	78.5	79.8	1.3	0.6	0.7	0.1
AB8	44.8	47.1	2.3	43.0	45.3	2.3	92.4	94.7	2.3	82.4	83.3	0.9	0.9	1.6	0.7
AB9	48.8	52.0	3.2	47.0	50.1	3.1	96.3	99.5	3.2	88.3	89.7	1.4	2.0	5.0	3.0
AB10	54.4	58.4	4.0	52.3	56.0	3.7	101.6	105.3	3.7	91.5	90.8	-0.7	7.4	20.7	13.3
AB11	65.6	62.9	-2.7	62.6	59.9	-2.7	112.0	109.2	-2.8	94.2	92.2	-2.0	36.9	47.7	10.8
AB12	65.3	63.2	-2.1	62.2	60.4	-1.8	111.6	109.8	-1.8	92.7	92.7	0.0	50.8	35.9	-14.9
AB13	55.5	53.9	-1.6	53.0	51.3	-1.7	102.4	100.6	-1.8	91.8	91.8	0.0	10.1	6.8	-3.3
AB14	49.3	48.6	-0.7	46.3	45.4	-0.9	95.7	94.8	-0.9	83.3	83.3	0.0	2.5	2.1	-0.4
AB15	46.4	46.5	0.1	43.0	42.9	-0.1	92.3	92.3	0.0	78.2	78.7	0.5	1.5	1.5	0.0
AB16	45.4	45.7	0.3	41.8	42.1	0.3	91.2	91.5	0.3	79.9	79.8	-0.1	1.2	1.2	0.0
AB17	45.7	46.1	0.4	42.1	42.5	0.4	91.4	91.9	0.5	80.5	81.8	1.3	1.1	1.1	0.0

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AB18	46.1	46.4	0.3	42.7	43.0	0.3	92.1	92.4	0.3	84.0	84.2	0.2	1.1	1.2	0.1
AB19	45.7	45.9	0.2	42.3	42.4	0.1	91.7	91.8	0.1	83.2	82.4	-0.8	1.0	1.0	0.0
AB20	44.8	44.7	-0.1	41.2	41.1	-0.1	90.6	90.4	-0.2	79.0	77.7	-1.3	0.8	0.8	0.0
AB21	43.8	43.7	-0.1	40.3	40.1	-0.2	89.6	89.4	-0.2	78.1	78.1	0.0	0.7	0.7	0.0
AB22	43.3	43.2	-0.1	39.7	39.7	0.0	89.1	89.0	-0.1	77.9	77.9	0.0	0.6	0.6	0.0
AB23	42.7	42.8	0.1	39.2	39.2	0.0	88.5	88.5	0.0	78.0	77.9	-0.1	0.6	0.6	0.0
AC1	39.3	41.3	2.0	36.9	38.8	1.9	86.3	88.2	1.9	77.4	77.9	0.5	0.2	0.3	0.1
AC2	40.3	42.0	1.7	38.1	39.9	1.8	87.5	89.3	1.8	79.2	79.7	0.5	0.2	0.4	0.2
AC3	40.9	42.4	1.5	39.1	40.8	1.7	88.4	90.1	1.7	80.9	81.3	0.4	0.3	0.5	0.2
AC4	41.6	43.1	1.5	40.0	41.7	1.7	89.4	91.0	1.6	82.1	82.3	0.2	0.5	0.7	0.2
AC5	42.2	43.6	1.4	40.9	42.4	1.5	90.3	91.8	1.5	82.6	82.8	0.2	0.6	0.8	0.2
AC6	42.8	44.4	1.6	41.6	43.2	1.6	91.0	92.6	1.6	83.3	83.5	0.2	0.6	0.9	0.3
AC7	44.0	45.9	1.9	42.7	44.6	1.9	92.1	94.0	1.9	84.4	85.2	0.8	0.7	1.0	0.3
AC8	45.8	48.2	2.4	44.4	46.7	2.3	93.8	96.1	2.3	86.7	87.2	0.5	1.1	2.1	1.0
AC9	48.6	51.2	2.6	46.9	49.2	2.3	96.2	98.6	2.4	87.6	87.2	-0.4	2.3	4.9	2.6
AC10	53.5	57.4	3.9	51.1	54.7	3.6	100.5	104.1	3.6	87.0	88.6	1.6	6.9	19.3	12.4
AC11	63.8	62.2	-1.6	60.7	59.3	-1.4	110.0	108.6	-1.4	91.1	89.7	-1.4	34.9	44.9	10.0
AC12	63.2	61.3	-1.9	60.1	58.5	-1.6	109.5	107.8	-1.7	89.4	89.4	0.0	45.4	31.8	-13.6
AC13	55.5	53.9	-1.6	52.8	51.3	-1.5	102.2	100.6	-1.6	89.2	89.2	0.0	10.8	7.8	-3.0
AC14	48.8	48.0	-0.8	46.0	45.1	-0.9	95.4	94.5	-0.9	83.2	83.2	0.0	2.2	1.8	-0.4
AC15	45.2	45.1	-0.1	42.0	41.8	-0.2	91.4	91.1	-0.3	83.3	83.3	0.0	1.0	0.9	-0.1
AC16	43.8	44.0	0.2	40.5	40.5	0.0	89.9	89.8	-0.1	82.8	82.8	0.0	0.8	0.7	-0.1
AC17	43.8	44.3	0.5	40.3	40.7	0.4	89.7	90.1	0.4	79.6	79.6	0.0	0.7	0.6	-0.1
AC18	44.7	45.2	0.5	41.3	41.8	0.5	90.6	91.2	0.6	82.2	82.8	0.6	0.7	0.7	0.0
AC19	45.0	45.3	0.3	41.6	41.9	0.3	91.0	91.3	0.3	83.3	82.9	-0.4	0.8	0.8	0.0
AC20	44.5	44.3	-0.2	41.0	40.8	-0.2	90.4	90.2	-0.2	80.9	79.6	-1.3	0.7	0.6	-0.1
AC21	43.2	42.9	-0.3	39.7	39.3	-0.4	89.0	88.7	-0.3	77.2	77.2	0.0	0.4	0.4	0.0
AC22	42.4	42.3	-0.1	38.9	38.7	-0.2	88.2	88.1	-0.1	77.4	77.4	0.0	0.4	0.4	0.0
AC23	41.7	41.8	0.1	38.2	38.2	0.0	87.6	87.6	0.0	76.7	76.9	0.2	0.4	0.4	0.0

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AD1	38.5	40.5	2.0	35.6	37.4	1.8	85.0	86.8	1.8	73.2	73.8	0.6	0.1	0.2	0.1
AD2	39.8	41.3	1.5	37.1	38.6	1.5	86.4	88.0	1.6	75.5	76.2	0.7	0.2	0.3	0.1
AD3	40.1	41.6	1.5	37.9	39.5	1.6	87.3	88.9	1.6	78.0	78.7	0.7	0.3	0.4	0.1
AD4	41.0	42.5	1.5	39.2	40.8	1.6	88.6	90.2	1.6	80.4	81.0	0.6	0.4	0.6	0.2
AD5	42.1	43.5	1.4	40.6	42.2	1.6	90.0	91.5	1.5	82.4	82.8	0.4	0.6	0.7	0.1
AD6	43.1	44.5	1.4	41.7	43.3	1.6	91.1	92.6	1.5	83.9	84.2	0.3	0.7	0.9	0.2
AD7	43.9	45.5	1.6	42.6	44.1	1.5	92.0	93.5	1.5	85.1	84.9	-0.2	0.8	1.1	0.3
AD8	45.2	46.7	1.5	43.6	44.9	1.3	93.0	94.3	1.3	84.1	83.4	-0.7	1.2	1.7	0.5
AD9	47.7	50.2	2.5	45.5	47.8	2.3	94.9	97.2	2.3	81.5	81.4	-0.1	2.1	4.1	2.0
AD10	53.2	56.8	3.6	50.7	54.0	3.3	100.1	103.3	3.2	86.0	87.1	1.1	6.7	18.7	12.0
AD11	62.2	61.0	-1.2	59.0	57.9	-1.1	108.4	107.2	-1.2	88.5	88.4	-0.1	31.7	40.6	8.9
AD12	62.0	60.1	-1.9	58.9	57.3	-1.6	108.3	106.6	-1.7	87.6	87.6	0.0	42.6	29.3	-13.3
AD13	56.0	54.8	-1.2	53.1	51.8	-1.3	102.4	101.2	-1.2	87.3	87.3	0.0	11.0	8.4	-2.6
AD14	49.7	49.1	-0.6	47.0	46.3	-0.7	96.3	95.6	-0.7	84.4	84.2	-0.2	2.8	2.5	-0.3
AD15	45.3	45.4	0.1	42.4	42.4	0.0	91.7	91.8	0.1	81.3	80.3	-1.0	1.1	1.1	0.0
AD16	43.4	43.9	0.5	40.3	40.7	0.4	89.6	90.0	0.4	78.4	77.7	-0.7	0.6	0.8	0.2
AD17	42.9	43.6	0.7	39.6	40.2	0.6	89.0	89.6	0.6	78.9	78.9	0.0	0.6	0.7	0.1
AD18	43.6	44.3	0.7	40.2	40.9	0.7	89.5	90.2	0.7	79.5	80.6	1.1	0.6	0.8	0.2
AD19	44.2	44.7	0.5	40.8	41.3	0.5	90.2	90.6	0.4	82.3	82.5	0.2	0.6	0.7	0.1
AD20	44.1	44.1	0.0	40.7	40.6	-0.1	90.0	90.0	0.0	81.7	81.1	-0.6	0.6	0.6	0.0
AD21	42.9	42.6	-0.3	39.5	39.1	-0.4	88.8	88.5	-0.3	78.1	76.9	-1.2	0.5	0.5	0.0
AD22	41.7	41.6	-0.1	38.2	38.1	-0.1	87.6	87.4	-0.2	76.9	76.9	0.0	0.4	0.4	0.0
AD23	40.9	40.9	0.0	37.4	37.4	0.0	86.8	86.8	0.0	75.7	75.7	0.0	0.3	0.3	0.0
AE1	38.4	40.3	1.9	35.4	36.9	1.5	84.7	86.2	1.5	69.3	69.3	0.0	0.2	0.2	0.0
AE2	39.9	41.3	1.4	36.8	37.9	1.1	86.1	87.3	1.2	70.9	70.9	0.0	0.2	0.3	0.1
AE3	39.7	41.0	1.3	37.1	38.2	1.1	86.5	87.5	1.0	72.6	72.6	0.0	0.3	0.4	0.1
AE4	40.2	41.1	0.9	38.0	38.9	0.9	87.4	88.2	0.8	74.6	74.8	0.2	0.3	0.4	0.1
AE5	41.2	41.8	0.6	39.2	39.9	0.7	88.6	89.3	0.7	76.6	76.6	0.0	0.5	0.5	0.0
AE6	42.3	42.7	0.4	40.5	40.9	0.4	89.8	90.3	0.5	78.8	78.8	0.0	0.7	0.7	0.0

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AE7	43.4	43.8	0.4	41.6	41.9	0.3	91.0	91.3	0.3	80.9	80.9	0.0	0.9	1.0	0.1
AE8	44.9	46.1	1.2	43.0	43.8	0.8	92.3	93.2	0.9	82.6	82.6	0.0	1.3	1.5	0.2
AE9	47.9	50.1	2.2	45.7	47.6	1.9	95.1	97.0	1.9	84.3	84.3	0.0	2.2	3.8	1.6
AE10	52.8	56.4	3.6	50.3	53.4	3.1	99.7	102.8	3.1	85.8	86.2	0.4	6.2	18.1	11.9
AE11	61.0	60.0	-1.0	57.7	56.7	-1.0	107.1	106.0	-1.1	86.5	86.2	-0.3	30.3	34.5	4.2
AE12	60.9	59.0	-1.9	57.9	56.1	-1.8	107.2	105.5	-1.7	86.5	86.5	0.0	41.5	27.3	-14.2
AE13	53.8	52.6	-1.2	51.3	50.1	-1.2	100.6	99.4	-1.2	86.2	86.2	0.0	6.9	5.4	-1.5
AE14	52.4	51.5	-0.9	49.0	48.2	-0.8	98.3	97.6	-0.7	85.4	84.9	-0.5	5.4	4.5	-0.9
AE15	46.7	46.9	0.2	43.8	44.0	0.2	93.2	93.4	0.2	84.5	84.2	-0.3	1.5	1.5	0.0
AE16	44.3	45.0	0.7	41.4	42.1	0.7	90.8	91.4	0.6	83.4	82.9	-0.5	0.7	0.9	0.2
AE17	43.3	44.0	0.7	40.3	40.9	0.6	89.6	90.3	0.7	81.8	81.2	-0.6	0.6	0.8	0.2
AE18	43.2	43.9	0.7	40.0	40.6	0.6	89.4	90.0	0.6	79.7	79.1	-0.6	0.6	0.7	0.1
AE19	43.8	44.4	0.6	40.5	41.0	0.5	89.8	90.4	0.6	80.7	81.1	0.4	0.6	0.7	0.1
AE20	44.0	44.1	0.1	40.6	40.8	0.2	90.0	90.2	0.2	81.5	81.2	-0.3	0.6	0.6	0.0
AE21	43.1	42.9	-0.2	39.8	39.7	-0.1	89.1	89.0	-0.1	79.6	78.5	-1.1	0.5	0.5	0.0
AE22	41.7	41.6	-0.1	38.3	38.3	0.0	87.7	87.6	-0.1	76.3	76.3	0.0	0.4	0.4	0.0
AE23	40.5	40.6	0.1	37.1	37.2	0.1	86.5	86.6	0.1	75.5	75.5	0.0	0.3	0.3	0.0
AF1	39.0	40.7	1.7	36.2	37.4	1.2	85.6	86.8	1.2	73.3	73.3	0.0	0.2	0.2	0.0
AF2	40.6	42.0	1.4	37.6	38.6	1.0	86.9	87.9	1.0	74.8	74.8	0.0	0.2	0.3	0.1
AF3	40.6	41.7	1.1	37.9	38.6	0.7	87.3	88.0	0.7	76.4	76.4	0.0	0.3	0.4	0.1
AF4	40.6	41.5	0.9	38.4	38.9	0.5	87.8	88.2	0.4	77.8	77.8	0.0	0.4	0.5	0.1
AF5	41.3	42.0	0.7	39.4	39.7	0.3	88.7	89.0	0.3	79.4	79.4	0.0	0.6	0.6	0.0
AF6	42.2	42.6	0.4	40.4	40.5	0.1	89.8	89.8	0.0	80.9	80.9	0.0	0.8	0.8	0.0
AF7	43.2	43.7	0.5	41.3	41.5	0.2	90.7	90.9	0.2	82.1	82.1	0.0	0.9	0.9	0.0
AF8	44.7	46.0	1.3	42.7	43.7	1.0	92.1	93.1	1.0	82.5	82.5	0.0	1.2	1.3	0.1
AF9	47.5	49.8	2.3	45.3	47.4	2.1	94.7	96.8	2.1	82.7	83.8	1.1	1.9	3.4	1.5
AF10	52.2	55.8	3.6	49.6	52.7	3.1	98.9	102.1	3.2	85.2	85.2	0.0	5.5	16.3	10.8
AF11	59.8	59.0	-0.8	56.5	55.6	-0.9	105.9	105.0	-0.9	85.3	85.3	0.0	26.9	28.9	2.0
AF12	59.5	57.8	-1.7	56.6	55.1	-1.5	106.0	104.5	-1.5	85.4	85.4	0.0	34.4	24.3	-10.1

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AF13	52.9	51.5	-1.4	50.3	49.0	-1.3	99.7	98.3	-1.4	85.4	85.4	0.0	5.6	4.0	-1.6
AF14	48.9	48.4	-0.5	46.2	45.8	-0.4	95.6	95.2	-0.4	84.6	84.6	0.0	2.4	2.2	-0.2
AF15	49.4	48.7	-0.7	45.9	45.4	-0.5	95.2	94.8	-0.4	83.5	82.2	-1.3	3.4	2.8	-0.6
AF16	46.6	46.2	-0.4	43.2	43.1	-0.1	92.6	92.4	-0.2	81.7	81.7	0.0	1.1	1.1	0.0
AF17	44.1	44.4	0.3	41.0	41.4	0.4	90.4	90.7	0.3	81.6	81.3	-0.3	0.8	0.8	0.0
AF18	43.4	44.0	0.6	40.3	40.9	0.6	89.7	90.3	0.6	80.7	80.4	-0.3	0.6	0.7	0.1
AF19	43.7	44.4	0.7	40.4	41.2	0.8	89.8	90.5	0.7	79.6	79.3	-0.3	0.6	0.7	0.1
AF20	43.8	44.1	0.3	40.5	41.0	0.5	89.9	90.3	0.4	80.5	80.5	0.0	0.5	0.6	0.1
AF21	43.2	43.3	0.1	40.0	40.2	0.2	89.4	89.6	0.2	79.9	79.4	-0.5	0.5	0.6	0.1
AF22	42.0	42.2	0.2	38.8	39.0	0.2	88.2	88.4	0.2	77.1	76.0	-1.1	0.4	0.5	0.1
AF23	40.6	40.8	0.2	37.4	37.6	0.2	86.7	87.0	0.3	75.3	75.3	0.0	0.3	0.3	0.0
AG1	39.5	41.0	1.5	36.9	37.9	1.0	86.3	87.3	1.0	74.8	74.8	0.0	0.2	0.2	0.0
AG2	41.0	42.7	1.7	38.1	39.3	1.2	87.5	88.7	1.2	75.8	75.8	0.0	0.3	0.3	0.0
AG3	41.4	42.7	1.3	38.7	39.6	0.9	88.1	88.9	0.8	76.7	76.7	0.0	0.3	0.4	0.1
AG4	41.1	42.4	1.3	38.8	39.7	0.9	88.2	89.1	0.9	77.4	77.4	0.0	0.4	0.5	0.1
AG5	41.3	42.5	1.2	39.3	40.1	0.8	88.7	89.4	0.7	77.9	77.9	0.0	0.5	0.5	0.0
AG6	41.8	42.9	1.1	39.8	40.6	0.8	89.2	90.0	0.8	78.1	78.1	0.0	0.5	0.6	0.1
AG7	42.7	44.0	1.3	40.7	41.8	1.1	90.1	91.2	1.1	78.3	79.4	1.1	0.6	0.7	0.1
AG8	44.4	46.3	1.9	42.3	44.0	1.7	91.7	93.4	1.7	81.6	82.3	0.7	0.8	1.2	0.4
AG9	47.1	49.4	2.3	44.8	46.9	2.1	94.2	96.3	2.1	83.8	83.8	0.0	1.6	3.0	1.4
AG10	51.7	55.3	3.6	48.9	52.1	3.2	98.3	101.4	3.1	84.0	84.3	0.3	5.4	14.8	9.4
AG11	58.3	57.9	-0.4	55.1	54.5	-0.6	104.5	103.8	-0.7	84.4	84.4	0.0	22.9	22.6	-0.3
AG12	58.2	56.7	-1.5	55.1	54.1	-1.0	104.5	103.5	-1.0	84.6	84.6	0.0	28.1	20.3	-7.8
AG13	52.2	50.8	-1.4	49.7	48.3	-1.4	99.1	97.6	-1.5	84.5	84.5	0.0	4.6	3.5	-1.1
AG14	47.8	47.2	-0.6	45.3	44.8	-0.5	94.6	94.1	-0.5	84.2	84.2	0.0	1.8	1.6	-0.2
AG15	45.3	45.5	0.2	42.7	43.0	0.3	92.1	92.3	0.2	83.5	83.2	-0.3	1.1	1.1	0.0
AG16	44.8	44.6	-0.2	41.8	41.8	0.0	91.2	91.1	-0.1	81.1	79.9	-1.2	0.9	0.8	-0.1
AG17	45.7	45.1	-0.6	42.2	41.8	-0.4	91.6	91.1	-0.5	79.3	79.1	-0.2	0.9	0.8	-0.1
AG18	45.4	45.0	-0.4	41.9	41.6	-0.3	91.2	91.0	-0.2	78.7	78.4	-0.3	0.9	0.8	-0.1

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AG19	44.9	44.9	0.0	41.3	41.5	0.2	90.7	90.8	0.1	78.0	77.7	-0.3	0.7	0.8	0.1
AG20	44.0	44.1	0.1	40.6	40.8	0.2	90.0	90.2	0.2	79.0	79.3	0.3	0.6	0.7	0.1
AG21	43.3	43.4	0.1	40.0	40.3	0.3	89.4	89.6	0.2	79.6	79.4	-0.2	0.4	0.6	0.2
AG22	42.3	42.5	0.2	39.2	39.4	0.2	88.5	88.8	0.3	78.1	77.5	-0.6	0.4	0.5	0.1
AG23	40.9	41.2	0.3	37.7	38.0	0.3	87.1	87.4	0.3	75.2	75.1	-0.1	0.3	0.4	0.1
AH1	39.3	40.6	1.3	36.7	37.6	0.9	86.0	87.0	1.0	73.5	73.7	0.2	0.2	0.2	0.0
AH2	40.7	42.6	1.9	37.8	39.2	1.4	87.1	88.5	1.4	74.7	75.0	0.3	0.3	0.3	0.0
AH3	42.0	43.5	1.5	38.9	40.1	1.2	88.2	89.5	1.3	75.9	76.2	0.3	0.3	0.4	0.1
AH4	41.8	43.3	1.5	39.0	40.2	1.2	88.4	89.6	1.2	77.1	77.4	0.3	0.4	0.4	0.0
AH5	41.7	43.2	1.5	39.2	40.5	1.3	88.6	89.9	1.3	78.2	78.5	0.3	0.4	0.5	0.1
AH6	42.1	43.7	1.6	39.9	41.2	1.3	89.2	90.6	1.4	79.5	79.8	0.3	0.4	0.5	0.1
AH7	43.0	44.7	1.7	40.9	42.3	1.4	90.2	91.7	1.5	81.0	81.4	0.4	0.5	0.6	0.1
AH8	44.5	46.4	1.9	42.3	43.9	1.6	91.6	93.2	1.6	82.2	82.1	-0.1	0.8	1.2	0.4
AH9	47.1	49.5	2.4	44.5	46.6	2.1	93.9	96.0	2.1	83.0	85.2	2.2	1.7	2.9	1.2
AH10	51.9	55.0	3.1	48.9	51.7	2.8	98.3	101.0	2.7	88.6	88.8	0.2	5.8	13.8	8.0
AH11	56.9	56.6	-0.3	53.8	53.3	-0.5	103.2	102.7	-0.5	88.7	88.7	0.0	19.0	16.9	-2.1
AH12	56.9	55.5	-1.4	53.7	52.7	-1.0	103.1	102.1	-1.0	88.6	89.0	0.4	16.5	11.8	-4.7
AH13	52.0	50.5	-1.5	49.5	48.0	-1.5	98.9	97.3	-1.6	88.8	88.8	0.0	4.1	3.1	-1.0
AH14	47.5	46.7	-0.8	45.1	44.2	-0.9	94.4	93.6	-0.8	89.1	89.1	0.0	1.6	1.4	-0.2
AH15	44.5	44.8	0.3	42.1	42.3	0.2	91.4	91.7	0.3	84.6	84.6	0.0	1.0	1.0	0.0
AH16	43.1	43.7	0.6	40.5	41.1	0.6	89.9	90.4	0.5	81.7	81.0	-0.7	0.6	0.8	0.2
AH17	42.4	42.9	0.5	39.5	39.8	0.3	88.8	89.2	0.4	78.2	76.6	-1.6	0.5	0.5	0.0
AH18	42.5	43.1	0.6	39.2	39.6	0.4	88.5	89.0	0.5	76.8	76.8	0.0	0.4	0.4	0.0
AH19	43.3	43.3	0.0	39.7	39.8	0.1	89.0	89.1	0.1	75.7	75.7	0.0	0.6	0.6	0.0
AH20	43.7	43.4	-0.3	40.1	40.0	-0.1	89.5	89.4	-0.1	77.2	77.8	0.6	0.6	0.6	0.0
AH21	43.8	43.5	-0.3	40.4	40.3	-0.1	89.8	89.6	-0.2	78.8	78.8	0.0	0.6	0.6	0.0
AH22	43.3	43.1	-0.2	40.0	39.8	-0.2	89.3	89.2	-0.1	78.4	77.9	-0.5	0.5	0.6	0.1
AH23	41.9	41.8	-0.1	38.7	38.5	-0.2	88.0	87.9	-0.1	76.2	75.2	-1.0	0.4	0.4	0.0
AI1	38.9	39.8	0.9	36.0	36.6	0.6	85.3	86.0	0.7	70.9	71.3	0.4	0.2	0.2	0.0

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AI2	39.9	41.5	1.6	36.9	38.1	1.2	86.2	87.4	1.2	72.3	72.7	0.4	0.2	0.2	0.0
AI3	42.0	43.7	1.7	38.6	40.0	1.4	88.0	89.4	1.4	73.8	74.2	0.4	0.3	0.5	0.2
AI4	42.8	44.3	1.5	39.4	40.6	1.2	88.8	90.0	1.2	75.3	75.7	0.4	0.4	0.5	0.1
AI5	42.7	44.2	1.5	39.5	40.8	1.3	88.9	90.2	1.3	76.8	77.1	0.3	0.4	0.5	0.1
AI6	42.9	44.5	1.6	40.0	41.3	1.3	89.4	90.7	1.3	77.9	78.1	0.2	0.5	0.6	0.1
AI7	43.6	45.4	1.8	40.9	42.2	1.3	90.2	91.6	1.4	79.0	79.0	0.0	0.6	0.8	0.2
AI8	45.4	47.5	2.1	42.4	44.1	1.7	91.8	93.5	1.7	79.3	79.3	0.0	1.1	1.7	0.6
AI9	48.3	50.6	2.3	45.2	47.3	2.1	94.6	96.7	2.1	83.3	85.4	2.1	2.8	4.3	1.5
AI10	51.7	54.0	2.3	48.9	51.0	2.1	98.3	100.4	2.1	88.4	88.4	0.0	5.7	11.7	6.0
AI11	55.7	55.5	-0.2	52.8	52.5	-0.3	102.2	101.8	-0.4	88.5	88.5	0.0	13.4	12.7	-0.7
AI12	55.9	54.6	-1.3	52.9	51.8	-1.1	102.3	101.2	-1.1	88.8	88.8	0.0	12.6	9.0	-3.6
AI13	52.2	51.0	-1.2	49.7	48.4	-1.3	99.1	97.7	-1.4	88.5	88.5	0.0	4.9	4.0	-0.9
AI14	47.9	47.1	-0.8	45.4	44.4	-1.0	94.8	93.8	-1.0	88.3	88.3	0.0	1.9	1.7	-0.2
AI15	44.9	45.0	0.1	42.3	42.3	0.0	91.7	91.6	-0.1	85.3	85.3	0.0	0.9	0.9	0.0
AI16	43.5	44.4	0.9	40.8	41.5	0.7	90.1	90.8	0.7	80.3	80.3	0.0	0.6	0.8	0.2
AI17	43.0	44.0	1.0	40.0	40.7	0.7	89.4	90.1	0.7	79.4	78.5	-0.9	0.6	0.9	0.3
AI18	42.6	42.9	0.3	39.3	39.5	0.2	88.6	88.9	0.3	77.0	76.7	-0.3	0.6	0.6	0.0
AI19	41.6	41.6	0.0	38.3	38.3	0.0	87.7	87.7	0.0	76.0	75.6	-0.4	0.3	0.4	0.1
AI20	41.7	41.6	-0.1	38.4	38.3	-0.1	87.7	87.7	0.0	75.1	75.9	0.8	0.3	0.4	0.1
AI21	41.9	42.0	0.1	38.6	38.7	0.1	88.0	88.1	0.1	77.6	77.8	0.2	0.4	0.4	0.0
AI22	41.8	41.9	0.1	38.6	38.7	0.1	87.9	88.0	0.1	78.0	77.8	-0.2	0.3	0.4	0.1
AI23	41.4	41.3	-0.1	38.2	38.1	-0.1	87.6	87.4	-0.2	76.8	76.2	-0.6	0.3	0.4	0.1
AJ1	38.9	39.5	0.6	35.7	36.0	0.3	85.1	85.4	0.3	71.7	71.7	0.0	0.1	0.1	0.0
AJ2	39.1	40.1	1.0	36.0	36.6	0.6	85.4	86.0	0.6	72.6	72.6	0.0	0.1	0.1	0.0
AJ3	40.3	41.8	1.5	37.0	38.1	1.1	86.4	87.4	1.0	73.6	73.6	0.0	0.2	0.2	0.0
AJ4	42.3	44.0	1.7	38.7	40.0	1.3	88.0	89.4	1.4	74.5	74.5	0.0	0.4	0.7	0.3
AJ5	43.8	45.4	1.6	40.1	41.3	1.2	89.4	90.7	1.3	75.4	75.4	0.0	1.1	1.3	0.2
AJ6	44.5	46.2	1.7	40.8	42.1	1.3	90.2	91.5	1.3	76.0	76.0	0.0	1.2	1.7	0.5
AJ7	45.4	47.2	1.8	41.7	43.2	1.5	91.0	92.6	1.6	76.4	76.4	0.0	1.6	2.4	0.8

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AJ8	46.8	48.4	1.6	43.1	44.6	1.5	92.5	93.9	1.4	76.9	78.6	1.7	2.1	3.0	0.9
AJ9	47.8	49.4	1.6	44.7	46.3	1.6	94.1	95.7	1.6	83.2	85.2	2.0	2.4	3.2	0.8
AJ10	50.7	53.0	2.3	48.1	50.1	2.0	97.5	99.5	2.0	87.3	87.3	0.0	4.4	8.8	4.4
AJ11	54.4	54.3	-0.1	51.6	51.4	-0.2	101.0	100.7	-0.3	87.4	87.4	0.0	9.7	9.5	-0.2
AJ12	54.6	53.3	-1.3	51.7	50.6	-1.1	101.1	99.9	-1.2	87.6	87.6	0.0	8.7	6.1	-2.6
AJ13	51.3	50.2	-1.1	48.9	47.9	-1.0	98.3	97.3	-1.0	87.2	87.2	0.0	3.9	3.3	-0.6
AJ14	48.1	47.1	-1.0	45.4	44.3	-1.1	94.8	93.6	-1.2	86.8	86.8	0.0	2.5	1.9	-0.6
AJ15	45.8	45.4	-0.4	42.8	42.3	-0.5	92.2	91.7	-0.5	85.6	85.6	0.0	1.5	1.4	-0.1
AJ16	44.3	44.3	0.0	41.2	41.2	0.0	90.6	90.6	0.0	79.3	79.3	0.0	1.0	1.0	0.0
AJ17	43.1	43.2	0.1	40.2	40.3	0.1	89.5	89.6	0.1	78.8	78.6	-0.2	0.6	0.5	-0.1
AJ18	42.0	41.9	-0.1	39.1	39.0	-0.1	88.5	88.3	-0.2	77.2	76.4	-0.8	0.4	0.4	0.0
AJ19	41.4	40.9	-0.5	38.4	38.0	-0.4	87.8	87.3	-0.5	76.0	75.7	-0.3	0.3	0.3	0.0
AJ20	41.2	41.0	-0.2	38.0	37.9	-0.1	87.4	87.2	-0.2	75.1	74.7	-0.4	0.3	0.3	0.0
AJ21	41.1	41.4	0.3	37.9	38.1	0.2	87.2	87.5	0.3	76.1	76.5	0.4	0.3	0.3	0.0
AJ22	40.9	41.1	0.2	37.7	37.9	0.2	87.0	87.3	0.3	77.3	77.3	0.0	0.3	0.3	0.0
AJ23	40.4	40.5	0.1	37.3	37.4	0.1	86.7	86.8	0.1	76.9	76.5	-0.4	0.3	0.3	0.0
AK1	38.9	39.8	0.9	35.6	36.1	0.5	85.0	85.4	0.4	71.4	71.4	0.0	0.1	0.1	0.0
AK2	38.9	39.7	0.8	35.6	36.0	0.4	85.0	85.4	0.4	71.9	71.9	0.0	0.1	0.1	0.0
AK3	38.9	40.1	1.2	35.7	36.4	0.7	85.1	85.8	0.7	72.2	72.2	0.0	0.1	0.1	0.0
AK4	40.0	41.4	1.4	36.6	37.6	1.0	86.0	87.0	1.0	72.5	72.5	0.0	0.2	0.2	0.0
AK5	41.3	42.9	1.6	37.8	39.0	1.2	87.1	88.4	1.3	72.5	72.5	0.0	0.2	0.2	0.0
AK6	42.6	44.2	1.6	39.0	40.2	1.2	88.4	89.6	1.2	72.0	72.2	0.2	0.3	0.5	0.2
AK7	43.7	45.0	1.3	40.1	41.3	1.2	89.5	90.7	1.2	73.1	73.4	0.3	0.9	0.8	-0.1
AK8	44.6	46.2	1.6	41.5	42.9	1.4	90.9	92.3	1.4	77.0	78.7	1.7	0.6	0.8	0.2
AK9	46.9	48.9	2.0	44.2	46.0	1.8	93.6	95.3	1.7	83.0	84.8	1.8	2.1	3.0	0.9
AK10	50.0	51.8	1.8	47.4	48.9	1.5	96.7	98.3	1.6	86.3	86.3	0.0	3.5	6.6	3.1
AK11	53.1	53.1	0.0	50.3	50.2	-0.1	99.7	99.6	-0.1	86.4	86.4	0.0	7.0	7.5	0.5
AK12	53.7	52.4	-1.3	50.7	49.6	-1.1	100.0	99.0	-1.0	86.5	86.5	0.0	7.4	5.1	-2.3
AK13	50.1	49.3	-0.8	47.6	47.0	-0.6	97.0	96.4	-0.6	86.0	86.0	0.0	2.7	2.4	-0.3

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AK14	47.3	45.9	-1.4	44.7	43.4	-1.3	94.1	92.8	-1.3	85.4	85.4	0.0	2.0	1.3	-0.7
AK15	45.2	43.8	-1.4	42.4	41.2	-1.2	91.8	90.6	-1.2	85.4	85.4	0.0	1.3	0.8	-0.5
AK16	43.6	42.5	-1.1	40.8	39.9	-0.9	90.1	89.3	-0.8	80.0	80.0	0.0	0.8	0.5	-0.3
AK17	42.8	42.0	-0.8	39.9	39.4	-0.5	89.3	88.8	-0.5	77.1	77.4	0.3	0.7	0.5	-0.2
AK18	42.1	41.4	-0.7	39.2	38.7	-0.5	88.6	88.1	-0.5	77.3	76.8	-0.5	0.5	0.4	-0.1
AK19	41.2	40.8	-0.4	38.2	37.8	-0.4	87.6	87.2	-0.4	75.3	75.3	0.0	0.3	0.3	0.0
AK20	40.4	40.5	0.1	37.3	37.3	0.0	86.6	86.6	0.0	74.3	74.3	0.0	0.2	0.3	0.1
AK21	40.2	40.5	0.3	37.0	37.2	0.2	86.4	86.6	0.2	74.3	75.0	0.7	0.3	0.3	0.0
AK22	40.1	40.3	0.2	37.0	37.2	0.2	86.4	86.6	0.2	76.2	76.4	0.2	0.3	0.3	0.0
AK23	39.9	40.1	0.2	36.9	37.1	0.2	86.3	86.4	0.1	76.6	76.4	-0.2	0.3	0.3	0.0
AL1	38.0	39.0	1.0	34.7	35.4	0.7	84.1	84.8	0.7	70.0	70.2	0.2	0.1	0.1	0.0
AL2	39.1	40.2	1.1	35.6	36.4	0.8	84.9	85.7	0.8	70.7	70.9	0.2	0.1	0.1	0.0
AL3	39.4	40.5	1.1	35.8	36.7	0.9	85.2	86.0	0.8	71.5	71.7	0.2	0.1	0.1	0.0
AL4	39.6	40.8	1.2	36.1	37.1	1.0	85.5	86.5	1.0	72.2	72.4	0.2	0.1	0.1	0.0
AL5	40.2	41.6	1.4	36.9	38.0	1.1	86.3	87.4	1.1	73.0	73.3	0.3	0.2	0.2	0.0
AL6	41.4	42.8	1.4	38.2	39.3	1.1	87.6	88.7	1.1	73.9	74.3	0.4	0.2	0.3	0.1
AL7	43.0	44.5	1.5	39.9	41.2	1.3	89.3	90.6	1.3	75.2	75.6	0.4	0.3	0.6	0.3
AL8	45.0	46.6	1.6	42.0	43.4	1.4	91.4	92.8	1.4	77.1	78.7	1.6	1.5	2.2	0.7
AL9	46.6	47.8	1.2	43.8	45.0	1.2	93.2	94.3	1.1	83.0	84.3	1.3	2.0	2.1	0.1
AL10	48.5	50.3	1.8	46.0	47.6	1.6	95.4	97.0	1.6	85.5	85.5	0.0	1.8	3.8	2.0
AL11	52.0	52.1	0.1	49.2	49.2	0.0	98.6	98.6	0.0	85.6	85.6	0.0	5.7	6.0	0.3
AL12	52.6	51.4	-1.2	49.6	48.6	-1.0	99.0	97.9	-1.1	85.6	85.6	0.0	6.0	4.0	-2.0
AL13	49.3	48.7	-0.6	46.6	46.2	-0.4	96.0	95.6	-0.4	85.3	85.3	0.0	2.4	2.4	0.0
AL14	46.5	45.6	-0.9	44.2	43.1	-1.1	93.5	92.5	-1.0	84.6	84.6	0.0	1.7	1.4	-0.3
AL15	43.6	42.9	-0.7	41.0	40.3	-0.7	90.4	89.6	-0.8	85.1	85.1	0.0	0.7	0.6	-0.1
AL16	42.1	41.6	-0.5	39.4	38.9	-0.5	88.7	88.3	-0.4	80.7	80.7	0.0	0.4	0.4	0.0
AL17	41.3	41.1	-0.2	38.4	38.4	0.0	87.8	87.7	-0.1	75.3	75.3	0.0	0.3	0.3	0.0
AL18	40.6	41.0	0.4	37.7	38.0	0.3	87.1	87.4	0.3	76.3	76.3	0.0	0.3	0.3	0.0
AL19	40.1	40.6	0.5	37.0	37.4	0.4	86.4	86.8	0.4	75.6	75.0	-0.6	0.3	0.3	0.0

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AL20	39.4	39.7	0.3	36.2	36.4	0.2	85.6	85.8	0.2	73.0	72.5	-0.5	0.2	0.2	0.0
AL21	38.9	39.2	0.3	35.8	36.1	0.3	85.2	85.4	0.2	72.5	73.2	0.7	0.2	0.3	0.1
AL22	39.1	39.2	0.1	36.1	36.2	0.1	85.4	85.6	0.2	75.0	75.3	0.3	0.2	0.3	0.1
AL23	39.1	39.3	0.2	36.2	36.3	0.1	85.5	85.7	0.2	76.0	76.0	0.0	0.2	0.2	0.0
AM1	36.8	37.3	0.5	33.7	34.0	0.3	83.1	83.4	0.3	70.1	70.3	0.2	0.1	0.1	0.0
AM2	37.9	38.9	1.0	34.6	35.4	0.8	84.0	84.7	0.7	70.9	71.1	0.2	0.1	0.1	0.0
AM3	39.3	40.5	1.2	35.9	36.8	0.9	85.2	86.1	0.9	71.7	71.9	0.2	0.1	0.1	0.0
AM4	40.6	41.8	1.2	37.1	38.0	0.9	86.4	87.4	1.0	72.6	72.8	0.2	0.1	0.1	0.0
AM5	41.7	43.0	1.3	38.2	39.2	1.0	87.6	88.6	1.0	73.5	73.7	0.2	0.3	0.4	0.1
AM6	42.8	44.0	1.2	39.4	40.4	1.0	88.7	89.7	1.0	74.5	74.7	0.2	0.6	0.9	0.3
AM7	43.6	44.6	1.0	40.5	41.3	0.8	89.9	90.7	0.8	75.4	75.6	0.2	1.1	1.3	0.2
AM8	43.9	44.8	0.9	41.0	41.8	0.8	90.4	91.2	0.8	77.2	78.8	1.6	0.9	0.7	-0.2
AM9	44.6	46.0	1.4	42.1	43.4	1.3	91.5	92.8	1.3	82.8	83.8	1.0	0.8	0.9	0.1
AM10	47.5	49.2	1.7	45.0	46.5	1.5	94.3	95.9	1.6	84.6	84.7	0.1	1.6	3.0	1.4
AM11	50.9	51.1	0.2	48.2	48.2	0.0	97.5	97.6	0.1	84.7	84.7	0.0	4.5	5.1	0.6
AM12	51.7	50.5	-1.2	48.7	47.7	-1.0	98.1	97.0	-1.1	84.8	84.8	0.0	5.8	3.6	-2.2
AM13	48.5	47.7	-0.8	45.8	45.1	-0.7	95.2	94.5	-0.7	84.6	84.6	0.0	1.6	1.7	0.1
AM14	46.1	45.5	-0.6	43.7	43.0	-0.7	93.1	92.4	-0.7	84.1	84.1	0.0	1.5	1.4	-0.1
AM15	43.4	43.0	-0.4	40.6	40.1	-0.5	90.0	89.5	-0.5	84.5	84.5	0.0	0.8	0.7	-0.1
AM16	41.6	41.6	0.0	38.7	38.6	-0.1	88.1	88.0	-0.1	81.3	81.3	0.0	0.5	0.4	-0.1
AM17	40.5	40.9	0.4	37.5	37.8	0.3	86.8	87.1	0.3	75.9	75.9	0.0	0.3	0.3	0.0
AM18	39.8	40.4	0.6	36.7	37.3	0.6	86.1	86.7	0.6	74.3	74.7	0.4	0.2	0.2	0.0
AM19	39.1	39.8	0.7	36.1	36.7	0.6	85.4	86.1	0.7	75.1	74.9	-0.2	0.2	0.3	0.1
AM20	38.2	38.8	0.6	35.3	35.8	0.5	84.7	85.2	0.5	73.8	73.0	-0.8	0.2	0.2	0.0
AM21	37.9	38.3	0.4	35.0	35.3	0.3	84.3	84.6	0.3	71.3	71.6	0.3	0.2	0.2	0.0
AM22	38.1	38.4	0.3	35.2	35.4	0.2	84.5	84.8	0.3	73.5	74.1	0.6	0.2	0.2	0.0
AM23	38.0	38.4	0.4	35.2	35.5	0.3	84.6	84.8	0.2	75.1	75.3	0.2	0.2	0.2	0.0
AN1	36.6	36.0	-0.6	33.6	33.0	-0.6	82.9	82.3	-0.6	68.5	68.6	0.1	0.1	0.1	0.0
AN2	36.9	37.0	0.1	33.8	33.8	0.0	83.2	83.1	-0.1	69.3	69.4	0.1	0.1	0.1	0.0

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AN3	37.6	38.1	0.5	34.5	34.8	0.3	83.9	84.1	0.2	70.1	70.1	0.0	0.1	0.1	0.0
AN4	38.5	39.3	0.8	35.4	35.9	0.5	84.8	85.3	0.5	70.9	70.9	0.0	0.1	0.1	0.0
AN5	39.5	40.3	0.8	36.6	37.1	0.5	85.9	86.5	0.6	71.7	71.7	0.0	0.1	0.1	0.0
AN6	40.3	41.1	0.8	37.6	38.2	0.6	87.0	87.5	0.5	72.4	72.4	0.0	0.2	0.3	0.1
AN7	40.7	41.6	0.9	38.1	38.6	0.5	87.4	88.0	0.6	73.1	73.7	0.6	0.2	0.2	0.0
AN8	41.4	42.7	1.3	38.8	39.9	1.1	88.2	89.3	1.1	77.2	78.8	1.6	0.3	0.4	0.1
AN9	43.7	45.3	1.6	41.2	42.7	1.5	90.6	92.0	1.4	82.4	83.2	0.8	0.8	1.1	0.3
AN10	46.7	48.2	1.5	44.2	45.6	1.4	93.6	95.0	1.4	83.8	83.8	0.0	1.2	1.9	0.7
AN11	49.8	49.8	0.0	47.0	46.9	-0.1	96.4	96.3	-0.1	83.8	83.9	0.1	3.1	2.9	-0.2
AN12	50.7	49.8	-0.9	47.7	46.9	-0.8	97.1	96.3	-0.8	83.9	83.9	0.0	4.8	3.8	-1.0
AN13	47.9	47.2	-0.7	45.1	44.4	-0.7	94.4	93.8	-0.6	83.8	83.8	0.0	1.4	1.2	-0.2
AN14	45.6	45.0	-0.6	43.1	42.6	-0.5	92.5	92.0	-0.5	83.5	83.5	0.0	1.3	1.1	-0.2
AN15	42.8	42.0	-0.8	40.2	39.4	-0.8	89.6	88.7	-0.9	83.7	83.7	0.0	0.5	0.4	-0.1
AN16	40.7	40.3	-0.4	38.0	37.5	-0.5	87.4	86.9	-0.5	81.9	81.9	0.0	0.3	0.3	0.0
AN17	39.4	39.3	-0.1	36.6	36.5	-0.1	86.0	85.8	-0.2	76.6	76.6	0.0	0.2	0.2	0.0
AN18	38.6	38.9	0.3	35.7	36.0	0.3	85.1	85.4	0.3	74.1	74.0	-0.1	0.2	0.2	0.0
AN19	38.1	38.7	0.6	35.3	35.9	0.6	84.7	85.2	0.5	73.9	73.8	-0.1	0.2	0.2	0.0
AN20	37.9	38.4	0.5	35.0	35.5	0.5	84.4	84.9	0.5	73.7	73.4	-0.3	0.2	0.2	0.0
AN21	37.7	38.1	0.4	34.7	35.1	0.4	84.1	84.5	0.4	72.2	71.7	-0.5	0.1	0.2	0.1
AN22	37.5	37.9	0.4	34.5	34.9	0.4	83.9	84.3	0.4	71.9	72.6	0.7	0.1	0.2	0.1
AN23	37.1	37.5	0.4	34.4	34.7	0.3	83.7	84.0	0.3	74.1	74.3	0.2	0.1	0.1	0.0
AO1	37.1	36.3	-0.8	33.9	33.0	-0.9	83.2	82.3	-0.9	68.7	68.7	0.0	0.0	0.0	0.0
AO2	37.0	36.4	-0.6	33.8	33.2	-0.6	83.2	82.5	-0.7	69.3	69.3	0.0	0.1	0.0	-0.1
AO3	36.6	36.6	0.0	33.7	33.5	-0.2	83.1	82.9	-0.2	69.8	69.8	0.0	0.1	0.1	0.0
AO4	36.9	37.4	0.5	34.3	34.5	0.2	83.7	83.8	0.1	70.2	70.2	0.0	0.1	0.1	0.0
AO5	37.7	38.3	0.6	35.2	35.6	0.4	84.6	85.0	0.4	70.5	70.5	0.0	0.1	0.1	0.0
AO6	38.3	39.2	0.9	35.8	36.2	0.4	85.1	85.6	0.5	70.7	70.7	0.0	0.1	0.1	0.0
AO7	39.3	40.6	1.3	36.5	37.5	1.0	85.9	86.8	0.9	72.5	73.8	1.3	0.1	0.2	0.1
AO8	41.2	42.5	1.3	38.4	39.6	1.2	87.7	89.0	1.3	77.2	78.7	1.5	0.4	0.6	0.2

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AO9	43.4	44.6	1.2	40.9	42.1	1.2	90.2	91.5	1.3	81.9	82.6	0.7	0.6	0.7	0.1
AO10	46.0	47.2	1.2	43.6	44.6	1.0	92.9	94.0	1.1	83.0	83.0	0.0	1.0	1.4	0.4
AO11	48.6	48.5	-0.1	45.9	45.7	-0.2	95.2	95.1	-0.1	82.9	83.0	0.1	2.2	2.1	-0.1
AO12	49.3	48.4	-0.9	46.4	45.6	-0.8	95.8	95.0	-0.8	83.1	83.1	0.0	2.7	2.0	-0.7
AO13	47.3	46.9	-0.4	44.4	44.1	-0.3	93.8	93.4	-0.4	83.1	83.1	0.0	1.6	1.7	0.1
AO14	45.1	44.8	-0.3	42.5	42.3	-0.2	91.9	91.6	-0.3	82.9	82.9	0.0	1.1	1.0	-0.1
AO15	42.8	41.9	-0.9	40.2	39.3	-0.9	89.6	88.7	-0.9	82.7	82.7	0.0	0.6	0.4	-0.2
AO16	40.4	39.6	-0.8	37.6	36.9	-0.7	87.0	86.3	-0.7	81.8	81.8	0.0	0.2	0.2	0.0
AO17	38.9	38.4	-0.5	36.0	35.6	-0.4	85.4	85.0	-0.4	77.2	77.2	0.0	0.2	0.1	-0.1
AO18	38.0	37.9	-0.1	35.1	35.0	-0.1	84.4	84.4	0.0	73.3	73.3	0.0	0.1	0.2	0.1
AO19	37.7	38.0	0.3	34.7	35.0	0.3	84.1	84.4	0.3	72.9	72.9	0.0	0.1	0.2	0.1
AO20	37.6	38.2	0.6	34.6	35.1	0.5	84.0	84.5	0.5	72.9	73.0	0.1	0.1	0.2	0.1
AO21	37.3	38.0	0.7	34.3	34.9	0.6	83.7	84.2	0.5	72.5	72.0	-0.5	0.1	0.2	0.1
AO22	36.8	37.3	0.5	33.9	34.3	0.4	83.3	83.7	0.4	72.0	71.8	-0.2	0.1	0.2	0.1
AO23	36.2	36.6	0.4	33.6	33.9	0.3	82.9	83.3	0.4	72.8	73.3	0.5	0.1	0.1	0.0
AP1	36.5	35.9	-0.6	33.2	32.5	-0.7	82.6	81.8	-0.8	67.7	67.7	0.0	0.0	0.0	0.0
AP2	37.4	36.8	-0.6	34.2	33.5	-0.7	83.6	82.9	-0.7	67.9	67.9	0.0	0.0	0.0	0.0
AP3	37.4	37.4	0.0	34.4	34.3	-0.1	83.7	83.6	-0.1	68.0	68.0	0.0	0.1	0.0	-0.1
AP4	37.5	38.1	0.6	34.7	35.0	0.3	84.1	84.4	0.3	68.0	68.0	0.0	0.1	0.0	-0.1
AP5	37.9	38.7	0.8	34.9	35.4	0.5	84.3	84.8	0.5	67.6	67.8	0.2	0.1	0.1	0.0
AP6	38.6	39.6	1.0	35.5	36.3	0.8	84.9	85.6	0.7	68.7	69.8	1.1	0.1	0.1	0.0
AP7	39.9	40.8	0.9	36.8	37.6	0.8	86.2	87.0	0.8	72.6	73.8	1.2	0.1	0.1	0.0
AP8	41.1	42.0	0.9	38.4	39.3	0.9	87.8	88.7	0.9	77.2	78.6	1.4	0.3	0.4	0.1
AP9	42.7	43.6	0.9	40.3	41.3	1.0	89.7	90.7	1.0	81.4	81.9	0.5	0.5	0.6	0.1
AP10	45.0	46.1	1.1	42.5	43.5	1.0	91.9	92.9	1.0	82.1	82.1	0.0	0.7	0.8	0.1
AP11	47.7	47.4	-0.3	44.9	44.7	-0.2	94.3	94.0	-0.3	82.1	82.2	0.1	1.7	1.5	-0.2
AP12	48.0	47.1	-0.9	45.0	44.3	-0.7	94.4	93.6	-0.8	82.3	82.3	0.0	1.6	1.4	-0.2
AP13	46.3	45.9	-0.4	43.4	43.0	-0.4	92.8	92.4	-0.4	82.3	82.3	0.0	0.8	0.8	0.0
AP14	44.6	44.6	0.0	41.9	41.9	0.0	91.3	91.3	0.0	82.2	82.2	0.0	0.8	0.9	0.1

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AP15	42.9	42.5	-0.4	40.3	39.8	-0.5	89.7	89.1	-0.6	81.7	81.7	0.0	0.7	0.3	-0.4
AP16	40.5	40.1	-0.4	37.7	37.1	-0.6	87.0	86.5	-0.5	81.5	81.5	0.0	0.2	0.1	-0.1
AP17	38.8	38.5	-0.3	35.9	35.4	-0.5	85.2	84.8	-0.4	77.7	77.7	0.0	0.1	0.1	0.0
AP18	37.7	37.7	0.0	34.6	34.5	-0.1	84.0	83.9	-0.1	73.1	73.1	0.0	0.1	0.1	0.0
AP19	37.2	37.6	0.4	34.0	34.3	0.3	83.4	83.7	0.3	72.6	72.6	0.0	0.1	0.1	0.0
AP20	36.9	37.5	0.6	33.7	34.3	0.6	83.1	83.7	0.6	71.5	71.8	0.3	0.1	0.1	0.0
AP21	36.3	37.0	0.7	33.3	33.9	0.6	82.7	83.3	0.6	72.1	72.0	-0.1	0.1	0.1	0.0
AP22	35.6	36.3	0.7	32.9	33.4	0.5	82.2	82.7	0.5	71.1	70.6	-0.5	0.1	0.1	0.0
AP23	35.1	35.7	0.6	32.6	33.0	0.4	82.0	82.4	0.4	71.3	71.9	0.6	0.1	0.1	0.0
AQ1	35.0	34.5	-0.5	32.0	31.5	-0.5	81.4	80.8	-0.6	65.2	65.6	0.4	0.0	0.0	0.0
AQ2	36.9	36.0	-0.9	33.9	33.2	-0.7	83.3	82.6	-0.7	66.9	67.2	0.3	0.0	0.0	0.0
AQ3	37.6	37.0	-0.6	34.6	34.3	-0.3	84.0	83.7	-0.3	67.8	68.0	0.2	0.0	0.0	0.0
AQ4	37.6	37.6	0.0	34.7	34.6	-0.1	84.0	84.0	0.0	68.5	68.7	0.2	0.0	0.0	0.0
AQ5	38.0	38.2	0.2	34.9	35.1	0.2	84.3	84.5	0.2	69.2	69.5	0.3	0.0	0.0	0.0
AQ6	38.5	38.8	0.3	35.5	35.8	0.3	84.9	85.2	0.3	70.0	70.3	0.3	0.0	0.1	0.1
AQ7	39.1	39.5	0.4	36.3	36.7	0.4	85.7	86.1	0.4	72.7	73.9	1.2	0.1	0.1	0.0
AQ8	40.0	40.5	0.5	37.4	38.2	0.8	86.8	87.6	0.8	77.1	78.4	1.3	0.2	0.3	0.1
AQ9	41.8	42.5	0.7	39.5	40.3	0.8	88.8	89.7	0.9	80.6	81.0	0.4	0.4	0.5	0.1
AQ10	44.5	45.2	0.7	42.0	42.8	0.8	91.4	92.1	0.7	81.2	81.1	-0.1	0.6	0.7	0.1
AQ11	46.7	46.5	-0.2	44.0	43.8	-0.2	93.3	93.1	-0.2	81.1	81.2	0.1	1.1	1.0	-0.1
AQ12	46.6	45.9	-0.7	43.7	43.1	-0.6	93.1	92.5	-0.6	81.2	81.2	0.0	1.0	0.9	-0.1
AQ13	45.4	44.9	-0.5	42.5	42.0	-0.5	91.9	91.4	-0.5	81.2	81.2	0.0	0.8	0.7	-0.1
AQ14	43.7	43.6	-0.1	41.0	40.9	-0.1	90.3	90.3	0.0	81.2	81.2	0.0	0.6	0.5	-0.1
AQ15	42.5	42.4	-0.1	40.1	39.9	-0.2	89.5	89.3	-0.2	80.4	80.4	0.0	0.6	0.5	-0.1
AQ16	40.4	40.0	-0.4	37.8	37.3	-0.5	87.2	86.6	-0.6	80.9	80.9	0.0	0.2	0.1	-0.1
AQ17	38.5	38.2	-0.3	35.7	35.2	-0.5	85.1	84.6	-0.5	78.1	78.1	0.0	0.1	0.1	0.0
AQ18	37.0	36.8	-0.2	34.0	33.7	-0.3	83.4	83.0	-0.4	73.7	73.7	0.0	0.1	0.1	0.0
AQ19	35.9	36.0	0.1	32.8	32.8	0.0	82.2	82.2	0.0	72.2	72.2	0.0	0.1	0.1	0.0
AQ20	35.2	35.8	0.6	32.2	32.7	0.5	81.6	82.0	0.4	71.0	71.0	0.0	0.1	0.1	0.0

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AQ21	34.8	35.6	0.8	31.9	32.6	0.7	81.3	82.0	0.7	71.1	71.2	0.1	0.1	0.1	0.0
AQ22	34.5	35.4	0.9	31.8	32.4	0.6	81.2	81.8	0.6	71.0	70.8	-0.2	0.1	0.1	0.0
AQ23	34.3	35.0	0.7	31.7	32.2	0.5	81.1	81.6	0.5	69.9	70.5	0.6	0.1	0.1	0.0
AR1	34.1	33.9	-0.2	31.5	31.3	-0.2	80.9	80.7	-0.2	65.4	66.1	0.7	0.0	0.0	0.0
AR2	35.9	35.2	-0.7	33.2	32.7	-0.5	82.6	82.1	-0.5	67.4	67.7	0.3	0.0	0.0	0.0
AR3	37.4	36.1	-1.3	34.5	33.5	-1.0	83.8	82.9	-0.9	68.2	68.3	0.1	0.0	0.0	0.0
AR4	38.0	36.6	-1.4	34.9	33.9	-1.0	84.3	83.3	-1.0	68.8	68.9	0.1	0.0	0.0	0.0
AR5	38.2	37.0	-1.2	35.1	34.2	-0.9	84.4	83.6	-0.8	69.4	69.5	0.1	0.0	0.0	0.0
AR6	38.2	37.4	-0.8	35.2	34.7	-0.5	84.6	84.1	-0.5	70.0	70.2	0.2	0.0	0.1	0.1
AR7	38.7	38.2	-0.5	35.9	35.8	-0.1	85.3	85.2	-0.1	72.8	74.0	1.2	0.1	0.1	0.0
AR8	40.0	39.8	-0.2	37.4	37.7	0.3	86.7	87.1	0.4	77.0	78.2	1.2	0.2	0.3	0.1
AR9	42.0	42.0	0.0	39.5	40.0	0.5	88.9	89.3	0.4	79.9	80.1	0.2	0.4	0.4	0.0
AR10	43.9	44.4	0.5	41.5	42.0	0.5	90.8	91.4	0.6	80.2	80.1	-0.1	0.5	0.6	0.1
AR11	45.7	45.8	0.1	43.0	43.0	0.0	92.4	92.4	0.0	80.2	80.2	0.0	0.8	0.8	0.0
AR12	45.6	45.2	-0.4	42.8	42.3	-0.5	92.1	91.6	-0.5	80.3	80.3	0.0	0.8	0.8	0.0
AR13	44.4	44.0	-0.4	41.5	41.1	-0.4	90.9	90.5	-0.4	80.4	80.4	0.0	0.6	0.6	0.0
AR14	43.4	42.9	-0.5	40.5	40.1	-0.4	89.8	89.5	-0.3	80.3	80.3	0.0	0.5	0.5	0.0
AR15	42.0	41.9	-0.1	39.5	39.4	-0.1	88.8	88.8	0.0	79.2	79.2	0.0	0.4	0.4	0.0
AR16	40.5	40.2	-0.3	38.0	37.7	-0.3	87.4	87.0	-0.4	80.1	80.1	0.0	0.2	0.2	0.0
AR17	38.5	38.1	-0.4	36.0	35.4	-0.6	85.4	84.8	-0.6	78.4	78.4	0.0	0.1	0.1	0.0
AR18	36.6	36.1	-0.5	34.0	33.3	-0.7	83.3	82.7	-0.6	74.2	74.2	0.0	0.1	0.0	-0.1
AR19	35.0	34.7	-0.3	32.3	31.8	-0.5	81.7	81.1	-0.6	71.1	71.1	0.0	0.1	0.0	-0.1
AR20	34.0	34.3	0.3	31.3	31.3	0.0	80.7	80.7	0.0	69.8	69.8	0.0	0.1	0.1	0.0
AR21	33.8	34.5	0.7	31.1	31.5	0.4	80.4	80.9	0.5	69.5	69.8	0.3	0.1	0.1	0.0
AR22	33.8	34.6	0.8	31.1	31.7	0.6	80.4	81.0	0.6	70.3	70.3	0.0	0.1	0.1	0.0
AR23	33.8	34.5	0.7	31.1	31.7	0.6	80.5	81.0	0.5	69.9	69.5	-0.4	0.1	0.1	0.0
AS1	34.1	34.0	-0.1	31.5	31.4	-0.1	80.8	80.8	0.0	64.5	65.2	0.7	0.0	0.0	0.0
AS2	35.2	34.7	-0.5	32.4	32.0	-0.4	81.8	81.4	-0.4	66.4	66.7	0.3	0.0	0.0	0.0
AS3	36.3	35.2	-1.1	33.2	32.4	-0.8	82.6	81.8	-0.8	67.1	67.2	0.1	0.0	0.0	0.0

Table D-27 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AS4	37.2	35.7	-1.5	34.0	32.9	-1.1	83.4	82.3	-1.1	67.5	67.6	0.1	0.0	0.0	0.0
AS5	37.8	36.2	-1.6	34.7	33.6	-1.1	84.1	82.9	-1.2	67.9	68.0	0.1	0.0	0.0	0.0
AS6	38.5	37.0	-1.5	35.4	34.4	-1.0	84.7	83.8	-0.9	69.3	70.3	1.0	0.0	0.1	0.1
AS7	39.2	38.1	-1.1	36.3	35.8	-0.5	85.6	85.1	-0.5	72.9	74.0	1.1	0.1	0.1	0.0
AS8	40.2	39.7	-0.5	37.5	37.6	0.1	86.9	86.9	0.0	76.8	77.9	1.1	0.2	0.2	0.0
AS9	41.4	41.5	0.1	39.0	39.5	0.5	88.4	88.8	0.4	79.2	79.4	0.2	0.3	0.4	0.1
AS10	42.9	43.5	0.6	40.6	41.2	0.6	90.0	90.5	0.5	79.4	79.4	0.0	0.5	0.5	0.0
AS11	44.5	44.9	0.4	41.9	42.1	0.2	91.3	91.5	0.2	79.4	79.4	0.0	0.6	0.7	0.1
AS12	44.8	44.7	-0.1	41.9	41.6	-0.3	91.3	91.0	-0.3	79.5	79.5	0.0	0.7	0.7	0.0
AS13	43.5	43.2	-0.3	40.5	40.3	-0.2	89.9	89.6	-0.3	79.5	79.5	0.0	0.5	0.6	0.1
AS14	42.6	42.2	-0.4	39.6	39.3	-0.3	89.0	88.7	-0.3	79.5	79.5	0.0	0.4	0.4	0.0
AS15	42.0	41.6	-0.4	39.2	39.0	-0.2	88.6	88.4	-0.2	78.6	78.6	0.0	0.3	0.2	-0.1
AS16	40.8	40.3	-0.5	38.2	37.7	-0.5	87.5	87.1	-0.4	79.4	79.4	0.0	0.2	0.1	-0.1
AS17	39.5	39.2	-0.3	36.8	36.4	-0.4	86.1	85.8	-0.3	78.3	78.3	0.0	0.1	0.1	0.0
AS18	37.6	37.1	-0.5	34.9	34.4	-0.5	84.3	83.7	-0.6	74.7	74.7	0.0	0.1	0.0	-0.1
AS19	35.6	35.1	-0.5	33.0	32.3	-0.7	82.3	81.6	-0.7	71.9	71.9	0.0	0.0	0.0	0.0
AS20	34.3	34.0	-0.3	31.6	31.0	-0.6	80.9	80.4	-0.5	71.5	71.5	0.0	0.0	0.0	0.0
AS21	33.7	33.9	0.2	30.9	30.9	0.0	80.3	80.2	-0.1	70.8	70.8	0.0	0.0	0.1	0.1
AS22	33.5	34.1	0.6	30.8	31.1	0.3	80.2	80.4	0.2	69.9	69.9	0.0	0.1	0.1	0.0
AS23	33.5	34.1	0.6	30.8	31.2	0.4	80.2	80.5	0.3	69.4	69.3	-0.1	0.1	0.1	0.0

Table D-28
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C1	50.4	49.7	-0.7	49.3	48.7	-0.6	98.7	98.0	-0.7	86.1	86.2	0.1	4.6	3.9	-0.7
C2	58.5	56.8	-1.7	55.2	53.8	-1.4	104.6	103.2	-1.4	84.8	84.8	0.0	24.8	17.3	-7.5
C3	49.6	49.0	-0.6	48.4	47.7	-0.7	97.7	97.1	-0.6	86.3	86.3	0.0	3.0	2.5	-0.5
C4	48.6	47.8	-0.8	47.4	46.6	-0.8	96.7	96.0	-0.7	86.3	86.3	0.0	3.5	2.9	-0.6
C5	58.0	56.5	-1.5	55.0	53.6	-1.4	104.4	102.9	-1.5	85.3	85.3	0.0	19.4	12.9	-6.5
C6	50.4	49.8	-0.6	49.2	48.8	-0.4	98.6	98.2	-0.4	86.8	87.3	0.5	4.3	3.7	-0.6
C7	53.2	52.4	-0.8	50.0	49.2	-0.8	99.3	98.6	-0.7	87.4	87.6	0.2	6.0	4.8	-1.2
C8	53.6	53.6	0.0	51.8	51.7	-0.1	101.2	101.1	-0.1	86.3	86.3	0.0	8.2	8.5	0.3
C9	53.0	52.8	-0.2	51.3	51.1	-0.2	100.6	100.5	-0.1	84.5	84.5	0.0	7.4	7.0	-0.4
C10	56.0	57.2	1.2	52.7	53.5	0.8	102.1	102.9	0.8	86.9	86.9	0.0	14.6	18.8	4.2
C11	50.6	50.1	-0.5	49.1	48.5	-0.6	98.4	97.9	-0.5	84.7	84.7	0.0	5.2	4.6	-0.6
C12	49.9	49.2	-0.7	48.5	47.8	-0.7	97.8	97.2	-0.6	86.7	86.7	0.0	4.5	4.0	-0.5
C14	60.1	61.2	1.1	56.9	57.8	0.9	106.2	107.1	0.9	85.8	85.8	0.0	28.8	36.8	8.0
C15	49.4	48.8	-0.6	48.1	47.8	-0.3	97.5	97.1	-0.4	84.6	84.9	0.3	3.6	3.1	-0.5
C16	51.5	50.6	-0.9	50.0	49.3	-0.7	99.4	98.6	-0.8	87.9	87.9	0.0	5.6	4.7	-0.9
C17	53.3	53.2	-0.1	51.6	51.5	-0.1	100.9	100.9	0.0	84.6	84.6	0.0	7.9	7.5	-0.4
C18	58.5	60.3	1.8	55.5	56.9	1.4	104.9	106.2	1.3	84.8	84.9	0.1	23.5	32.9	9.4
C19	53.9	52.4	-1.5	50.8	49.6	-1.2	100.2	98.9	-1.3	84.0	84.0	0.0	8.4	5.5	-2.9
C20	61.1	59.4	-1.7	57.9	56.3	-1.6	107.2	105.7	-1.5	86.4	86.4	0.0	39.1	27.5	-11.6
C21	59.9	58.3	-1.6	56.9	55.3	-1.6	106.3	104.7	-1.6	87.0	87.0	0.0	29.9	19.4	-10.5
C22	48.9	52.6	3.7	46.3	50.3	4.0	95.7	99.6	3.9	82.5	84.8	2.3	1.8	5.0	3.2
C23	46.6	47.7	1.1	44.3	45.1	0.8	93.6	94.5	0.9	84.7	84.7	0.0	0.7	1.8	1.1
C24	61.0	59.9	-1.1	58.1	57.0	-1.1	107.5	106.4	-1.1	91.8	91.8	0.0	40.5	30.0	-10.5
C25	48.5	47.8	-0.7	47.4	46.7	-0.7	96.8	96.1	-0.7	85.7	85.7	0.0	3.0	2.3	-0.7
C26	54.9	56.3	1.4	52.8	54.1	1.3	102.1	103.5	1.4	86.7	87.5	0.8	13.2	17.3	4.1
C27	53.3	53.2	-0.1	51.6	51.6	0.0	101.0	100.9	-0.1	84.7	84.7	0.0	8.0	7.7	-0.3
C28	57.1	55.8	-1.3	54.0	52.7	-1.3	103.4	102.1	-1.3	86.7	87.2	0.5	15.0	10.7	-4.3
C29	61.2	59.5	-1.7	58.0	56.5	-1.5	107.3	105.9	-1.4	86.3	86.3	0.0	39.8	28.5	-11.3
C30	55.3	55.7	0.4	53.3	53.6	0.3	102.7	103.0	0.3	84.7	85.0	0.3	12.7	14.3	1.6

Table D-28 (continued)
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C31	58.8	60.8	2.0	56.4	57.8	1.4	105.7	107.2	1.5	86.4	86.5	0.1	26.7	38.7	12.0
C32	56.5	55.3	-1.2	53.4	52.2	-1.2	102.8	101.6	-1.2	86.5	86.9	0.4	13.2	9.5	-3.7
C33	51.0	50.2	-0.8	49.8	49.1	-0.7	99.1	98.5	-0.6	86.4	86.5	0.1	5.2	4.3	-0.9
C34	55.1	56.5	1.4	52.9	54.2	1.3	102.3	103.6	1.3	86.2	87.7	1.5	13.5	17.8	4.3
C35	49.7	48.8	-0.9	48.4	47.5	-0.9	97.8	96.8	-1.0	87.1	87.1	0.0	4.3	3.6	-0.7
C36	50.1	49.2	-0.9	48.8	47.9	-0.9	98.2	97.2	-1.0	87.2	87.2	0.0	4.6	3.7	-0.9
C37	60.3	59.3	-1.0	57.2	56.4	-0.8	106.5	105.8	-0.7	86.0	86.0	0.0	32.8	28.8	-4.0
C38	54.1	53.1	-1.0	51.1	50.1	-1.0	100.5	99.5	-1.0	83.7	85.3	1.6	7.6	5.7	-1.9
C39	55.6	57.9	2.3	53.3	55.6	2.3	102.7	104.9	2.2	90.7	93.1	2.4	13.8	21.2	7.4
C40	49.0	52.3	3.3	46.2	49.7	3.5	95.6	99.1	3.5	82.8	82.3	-0.5	1.7	4.2	2.5
C41	43.5	46.0	2.5	41.4	43.8	2.4	90.8	93.1	2.3	80.5	81.3	0.8	0.6	1.1	0.5
C42	49.7	49.1	-0.6	48.4	47.8	-0.6	97.8	97.2	-0.6	87.0	87.0	0.0	3.1	2.7	-0.4
C43	49.5	48.8	-0.7	48.3	47.6	-0.7	97.6	97.0	-0.6	85.3	85.3	0.0	3.3	2.7	-0.6
C44	60.1	59.1	-1.0	57.1	56.2	-0.9	106.5	105.6	-0.9	86.0	86.0	0.0	32.7	27.8	-4.9
C45	49.8	48.9	-0.9	48.7	47.8	-0.9	98.0	97.1	-0.9	84.8	84.8	0.0	4.2	3.5	-0.7
C46	56.1	58.8	2.7	53.7	56.4	2.7	103.0	105.7	2.7	85.4	88.3	2.9	14.7	25.7	11.0
C47	50.5	49.7	-0.8	49.3	48.7	-0.6	98.7	98.1	-0.6	86.0	86.2	0.2	4.7	3.9	-0.8
C48	45.4	46.2	0.8	43.0	43.6	0.6	92.4	92.9	0.5	84.6	82.9	-1.7	0.6	0.4	-0.2
C49	51.0	50.3	-0.7	49.3	48.6	-0.7	98.6	98.0	-0.6	86.8	86.8	0.0	5.4	4.7	-0.7
C50	49.8	49.2	-0.6	48.6	48.2	-0.4	98.0	97.6	-0.4	85.6	86.3	0.7	3.8	3.3	-0.5
C51	54.7	55.0	0.3	52.8	53.0	0.2	102.2	102.4	0.2	84.4	84.5	0.1	10.9	11.9	1.0
C52	51.5	50.8	-0.7	50.0	49.4	-0.6	99.3	98.8	-0.5	86.1	86.1	0.0	4.9	4.2	-0.7
C53	57.5	56.2	-1.3	54.5	53.1	-1.4	103.9	102.5	-1.4	85.8	85.9	0.1	16.8	11.5	-5.3
C54	50.9	50.1	-0.8	49.3	48.5	-0.8	98.6	97.9	-0.7	87.9	87.9	0.0	5.2	4.3	-0.9
C55	45.8	45.4	-0.4	44.5	44.1	-0.4	93.8	93.4	-0.4	84.0	84.6	0.6	1.5	1.3	-0.2
C56	54.2	54.4	0.2	52.4	52.5	0.1	101.8	101.9	0.1	84.4	84.4	0.0	9.6	10.2	0.6
C57	52.8	52.6	-0.2	51.2	51.0	-0.2	100.6	100.4	-0.2	87.4	87.4	0.0	6.7	6.3	-0.4
C58	43.7	45.3	1.6	42.0	43.6	1.6	91.4	92.9	1.5	81.6	80.8	-0.8	0.9	1.3	0.4
C59	44.0	45.8	1.8	42.3	43.9	1.6	91.7	93.3	1.6	80.9	80.1	-0.8	1.0	1.5	0.5

Table D-28 (continued)
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C60	49.4	48.6	-0.8	48.1	47.2	-0.9	97.4	96.6	-0.8	87.4	87.4	0.0	4.2	3.5	-0.7
C61	48.5	47.7	-0.8	47.2	46.5	-0.7	96.6	95.9	-0.7	85.9	85.9	0.0	3.4	2.8	-0.6
C62	53.7	53.9	0.2	51.8	51.9	0.1	101.1	101.3	0.2	86.4	86.5	0.1	9.3	10.4	1.1
C63	50.6	50.0	-0.6	49.0	48.4	-0.6	98.4	97.8	-0.6	85.8	85.8	0.0	5.2	4.6	-0.6
C64	49.2	48.4	-0.8	47.8	47.1	-0.7	97.2	96.5	-0.7	87.2	87.2	0.0	3.9	3.4	-0.5
C65	49.3	48.4	-0.9	48.0	47.1	-0.9	97.3	96.4	-0.9	86.9	86.9	0.0	4.0	3.4	-0.6
C66	60.4	58.7	-1.7	57.3	55.7	-1.6	106.7	105.1	-1.6	86.6	86.6	0.0	35.5	23.8	-11.7
C67	63.2	61.6	-1.6	60.2	58.7	-1.5	109.5	108.0	-1.5	88.6	88.6	0.0	55.3	39.7	-15.6
C68	57.1	55.8	-1.3	54.1	52.8	-1.3	103.5	102.1	-1.4	85.5	85.7	0.2	15.5	10.7	-4.8
C69	61.4	59.7	-1.7	58.4	56.7	-1.7	107.8	106.1	-1.7	88.3	88.3	0.0	41.0	27.4	-13.6
C70	48.5	47.7	-0.8	45.4	44.8	-0.6	94.8	94.1	-0.7	78.5	80.1	1.6	1.2	1.3	0.1
C71	48.7	47.9	-0.8	47.4	46.7	-0.7	96.8	96.1	-0.7	86.5	86.5	0.0	3.5	3.0	-0.5
C72	60.3	59.1	-1.2	57.3	56.3	-1.0	106.6	105.7	-0.9	86.1	86.1	0.0	33.3	27.3	-6.0
C73	57.0	55.9	-1.1	54.0	52.8	-1.2	103.3	102.2	-1.1	87.0	88.2	1.2	14.1	10.3	-3.8
C74	55.0	53.8	-1.2	51.8	50.7	-1.1	101.2	100.1	-1.1	86.2	86.6	0.4	8.8	6.6	-2.2
C76	60.4	59.5	-0.9	57.2	56.5	-0.7	106.6	105.9	-0.7	85.9	85.9	0.0	31.8	28.9	-2.9
C77	52.8	52.5	-0.3	51.1	50.9	-0.2	100.5	100.3	-0.2	84.7	84.7	0.0	7.1	6.6	-0.5
C78	57.7	59.2	1.5	55.5	56.6	1.1	104.8	105.9	1.1	86.7	86.7	0.0	20.9	29.2	8.3
C79	61.9	61.2	-0.7	58.7	58.2	-0.5	108.1	107.6	-0.5	86.8	86.8	0.0	38.0	39.4	1.4
C80	51.0	50.6	-0.4	49.5	49.0	-0.5	98.8	98.4	-0.4	84.8	85.3	0.5	5.5	5.2	-0.3
C81	58.0	59.9	1.9	55.2	56.5	1.3	104.5	105.9	1.4	84.8	84.8	0.0	21.8	31.8	10.0
C82	50.3	49.7	-0.6	48.8	48.2	-0.6	98.2	97.6	-0.6	85.2	85.2	0.0	4.8	4.3	-0.5
C83	50.2	49.4	-0.8	48.7	47.9	-0.8	98.1	97.3	-0.8	87.7	87.7	0.0	4.8	4.0	-0.8
C84	53.2	54.0	0.8	51.3	52.0	0.7	100.7	101.3	0.6	85.5	86.1	0.6	8.3	10.4	2.1
C85	52.8	52.5	-0.3	51.0	50.7	-0.3	100.4	100.1	-0.3	87.3	87.6	0.3	6.8	6.4	-0.4
C86	63.3	62.2	-1.1	60.5	59.6	-0.9	109.8	108.9	-0.9	89.5	89.5	0.0	52.4	43.7	-8.7
C87	52.9	52.7	-0.2	51.3	51.1	-0.2	100.7	100.5	-0.2	88.0	88.0	0.0	6.7	6.6	-0.1
C88	59.2	57.7	-1.5	56.3	54.8	-1.5	105.7	104.2	-1.5	87.2	88.1	0.9	23.2	15.8	-7.4
C89	52.9	52.6	-0.3	51.3	51.0	-0.3	100.6	100.4	-0.2	88.2	88.2	0.0	6.6	6.4	-0.2

Table D-28 (continued)
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C90	59.8	59.3	-0.5	56.5	56.1	-0.4	105.8	105.5	-0.3	85.4	85.4	0.0	27.5	29.2	1.7
C91	57.4	56.1	-1.3	54.4	53.2	-1.2	103.8	102.5	-1.3	90.5	93.6	3.1	15.4	10.7	-4.7
C92	50.2	49.5	-0.7	48.7	48.0	-0.7	98.1	97.4	-0.7	86.8	86.8	0.0	4.9	4.2	-0.7
C93	49.1	48.1	-1.0	47.8	46.8	-1.0	97.2	96.2	-1.0	85.2	85.2	0.0	3.8	3.2	-0.6
C94	50.3	49.5	-0.8	48.8	48.0	-0.8	98.1	97.4	-0.7	87.5	87.5	0.0	4.9	4.1	-0.8
C95	58.3	56.7	-1.6	55.3	53.8	-1.5	104.6	103.2	-1.4	85.4	85.4	0.0	20.5	13.7	-6.8
C96	48.4	47.5	-0.9	47.3	46.4	-0.9	96.7	95.8	-0.9	85.4	85.4	0.0	2.7	2.1	-0.6
C97	59.6	58.0	-1.6	56.6	55.0	-1.6	106.0	104.4	-1.6	86.8	86.8	0.0	27.3	17.6	-9.7
C98	55.0	56.1	1.1	53.0	54.0	1.0	102.3	103.3	1.0	86.4	87.9	1.5	13.0	16.3	3.3
C99	48.8	48.1	-0.7	47.7	47.0	-0.7	97.1	96.4	-0.7	86.1	86.1	0.0	3.2	2.5	-0.7
C100	50.2	52.0	1.8	47.7	49.5	1.8	97.0	98.8	1.8	84.5	84.5	0.0	4.1	5.5	1.4
C101	53.2	53.1	-0.1	51.5	51.4	-0.1	100.9	100.8	-0.1	87.4	87.4	0.0	7.2	7.2	0.0
C102	61.7	60.0	-1.7	59.0	57.3	-1.7	108.4	106.7	-1.7	90.4	91.5	1.1	37.7	23.8	-13.9
C103	50.3	49.5	-0.8	49.2	48.4	-0.8	98.5	97.8	-0.7	85.1	85.1	0.0	4.6	3.8	-0.8
C104	55.6	54.4	-1.2	52.4	51.3	-1.1	101.8	100.7	-1.1	86.1	86.8	0.7	10.8	7.9	-2.9
C105	55.7	54.6	-1.1	52.6	51.5	-1.1	102.0	100.8	-1.2	85.9	86.9	1.0	10.8	8.0	-2.8
C106	58.2	59.9	1.7	55.9	57.1	1.2	105.3	106.5	1.2	86.9	86.9	0.0	24.0	32.6	8.6
C107	56.7	55.5	-1.2	53.7	52.4	-1.3	103.1	101.8	-1.3	85.3	85.6	0.3	14.3	9.9	-4.4
C108	58.2	59.7	1.5	56.0	57.3	1.3	105.4	106.7	1.3	89.1	89.1	0.0	23.1	31.2	8.1
C109	64.0	62.0	-2.0	60.8	59.1	-1.7	110.2	108.4	-1.8	89.8	89.8	0.0	57.5	39.9	-17.6
C110	50.8	50.1	-0.7	49.1	48.4	-0.7	98.5	97.8	-0.7	87.0	87.0	0.0	5.2	4.5	-0.7
C111	58.9	57.5	-1.4	55.9	54.6	-1.3	105.3	103.9	-1.4	88.2	89.2	1.0	20.5	14.4	-6.1
C112	51.7	51.6	-0.1	50.1	49.9	-0.2	99.5	99.3	-0.2	85.8	86.0	0.2	6.3	6.2	-0.1
C113	60.4	62.8	2.4	57.7	59.5	1.8	107.0	108.8	1.8	86.7	87.1	0.4	33.5	44.7	11.2
C114	49.2	48.5	-0.7	48.0	47.3	-0.7	97.3	96.7	-0.6	86.2	86.2	0.0	3.4	2.8	-0.6
C115	48.6	47.8	-0.8	47.5	46.7	-0.8	96.8	96.1	-0.7	85.8	85.8	0.0	3.0	2.4	-0.6
C116	54.9	56.3	1.4	52.8	54.0	1.2	102.2	103.4	1.2	86.0	87.6	1.6	13.1	17.1	4.0
C117	48.9	48.2	-0.7	47.8	47.1	-0.7	97.1	96.4	-0.7	86.3	86.3	0.0	3.3	2.6	-0.7
C118	59.5	60.5	1.0	56.3	57.0	0.7	105.6	106.4	0.8	85.2	85.2	0.0	26.5	33.2	6.7

Table D-28 (continued)
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change	2018 Alt A: No Action	2018 Alt C2a	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C119	50.1	49.5	-0.6	48.7	48.1	-0.6	98.1	97.5	-0.6	84.9	84.9	0.0	4.4	3.9	-0.5
C120	52.9	52.9	0.0	51.0	50.9	-0.1	100.4	100.3	-0.1	84.9	84.7	-0.2	8.1	7.8	-0.3
C121	46.4	46.6	0.2	44.7	44.7	0.0	94.1	94.0	-0.1	85.3	85.3	0.0	1.1	0.9	-0.2
C122	48.7	47.9	-0.8	47.5	46.8	-0.7	96.9	96.2	-0.7	85.9	85.9	0.0	3.1	2.4	-0.7
C123	55.4	56.6	1.2	53.3	54.4	1.1	102.6	103.7	1.1	86.7	88.2	1.5	14.0	17.9	3.9
C124	51.7	50.9	-0.8	50.2	49.5	-0.7	99.5	98.9	-0.6	87.8	87.8	0.0	5.8	4.9	-0.9
C125	49.9	49.4	-0.5	48.6	48.1	-0.5	98.0	97.5	-0.5	85.0	85.1	0.1	3.5	3.2	-0.3
C126	50.5	49.5	-1.0	49.2	48.4	-0.8	98.6	97.7	-0.9	86.5	86.5	0.0	4.8	3.9	-0.9
C127	61.0	59.3	-1.7	57.8	56.3	-1.5	107.2	105.6	-1.6	86.4	86.4	0.0	39.1	27.4	-11.7
C128	50.6	49.6	-1.0	49.2	48.4	-0.8	98.6	97.8	-0.8	87.4	87.4	0.0	4.9	4.0	-0.9
C129	52.7	52.4	-0.3	51.0	50.8	-0.2	100.4	100.2	-0.2	85.2	85.2	0.0	7.0	6.5	-0.5
C130	49.2	48.2	-1.0	47.9	46.9	-1.0	97.2	96.3	-0.9	86.5	86.5	0.0	3.9	3.3	-0.6
C131	50.0	49.0	-1.0	48.8	47.9	-0.9	98.2	97.3	-0.9	84.9	84.9	0.0	4.3	3.6	-0.7
C132	50.1	49.4	-0.7	49.0	48.5	-0.5	98.4	97.9	-0.5	86.4	86.6	0.2	4.2	3.7	-0.5
C133	49.3	48.6	-0.7	48.0	47.3	-0.7	97.4	96.6	-0.8	87.2	87.2	0.0	4.0	3.5	-0.5
C134	51.5	50.9	-0.6	49.7	49.1	-0.6	99.1	98.5	-0.6	86.2	86.2	0.0	5.8	5.2	-0.6
C135	61.3	59.6	-1.7	58.6	56.9	-1.7	108.0	106.3	-1.7	90.5	91.3	0.8	33.0	21.4	-11.6
C136	50.0	49.0	-1.0	48.7	47.7	-1.0	98.0	97.1	-0.9	87.0	87.0	0.0	4.4	3.6	-0.8
C137	49.6	48.6	-1.0	48.2	47.3	-0.9	97.6	96.7	-0.9	87.3	87.3	0.0	4.2	3.6	-0.6
C138	48.7	47.9	-0.8	47.4	46.6	-0.8	96.8	96.0	-0.8	86.4	86.4	0.0	3.5	3.0	-0.5
C139	53.0	53.2	0.2	51.2	51.3	0.1	100.6	100.7	0.1	86.6	86.8	0.2	8.1	8.5	0.4
C140	59.2	57.6	-1.6	56.2	54.7	-1.5	105.6	104.1	-1.5	86.5	86.6	0.1	25.1	16.2	-8.9
C141	60.4	62.7	2.3	58.0	59.8	1.8	107.4	109.2	1.8	89.4	89.4	0.0	33.8	49.0	15.2
C142	50.3	49.7	-0.6	48.8	48.1	-0.7	98.2	97.5	-0.7	86.6	86.6	0.0	5.0	4.3	-0.7
C143	56.8	55.6	-1.2	53.8	52.5	-1.3	103.2	101.9	-1.3	85.5	85.7	0.2	14.6	10.2	-4.4
C144	60.6	59.0	-1.6	57.8	56.2	-1.6	107.1	105.5	-1.6	88.7	89.8	1.1	29.9	19.7	-10.2
C145	61.5	59.8	-1.7	58.9	57.1	-1.8	108.2	106.5	-1.7	90.8	91.7	0.9	34.8	22.3	-12.5
C146	49.8	48.9	-0.9	48.4	47.5	-0.9	97.8	96.9	-0.9	87.5	87.5	0.0	4.4	3.7	-0.7
C147	48.5	47.7	-0.8	47.2	46.5	-0.7	96.6	95.9	-0.7	85.9	85.9	0.0	3.4	2.9	-0.5

Table D-28 (continued)
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C148	51.0	50.2	-0.8	49.7	49.0	-0.7	99.1	98.3	-0.8	87.3	87.3	0.0	5.2	4.3	-0.9
C149	57.4	55.7	-1.7	54.3	52.9	-1.4	103.6	102.2	-1.4	84.7	84.7	0.0	17.1	11.1	-6.0
C150	44.7	45.0	0.3	42.7	42.7	0.0	92.0	92.1	0.1	87.0	85.8	-1.2	0.8	0.6	-0.2
C151	48.7	50.3	1.6	46.3	47.7	1.4	95.6	97.1	1.5	85.2	85.2	0.0	2.9	4.1	1.2
C152	54.0	54.1	0.1	52.1	52.0	-0.1	101.5	101.4	-0.1	84.9	84.9	0.0	9.0	9.4	0.4
C153	55.6	58.5	2.9	53.1	55.9	2.8	102.5	105.3	2.8	82.5	85.8	3.3	12.8	24.8	12.0
C154	59.8	58.2	-1.6	56.9	55.3	-1.6	106.3	104.7	-1.6	87.3	88.4	1.1	27.0	17.7	-9.3
C156	55.0	56.1	1.1	52.9	54.0	1.1	102.3	103.3	1.0	86.4	87.8	1.4	13.0	16.4	3.4
C157	56.5	55.4	-1.1	53.4	52.4	-1.0	102.8	101.7	-1.1	87.0	87.5	0.5	11.1	8.2	-2.9
C158	62.3	65.5	3.2	60.0	63.2	3.2	109.4	112.6	3.2	95.1	96.6	1.5	37.5	56.0	18.5
C159	46.6	47.7	1.1	44.3	45.1	0.8	93.6	94.5	0.9	84.7	84.7	0.0	0.7	1.8	1.1
C160	57.1	58.6	1.5	54.5	55.6	1.1	103.9	104.9	1.0	84.9	84.9	0.0	18.9	25.8	6.9
C161	50.9	50.5	-0.4	49.4	48.9	-0.5	98.7	98.3	-0.4	85.0	85.4	0.4	5.2	4.9	-0.3
C162	54.4	54.7	0.3	52.5	52.5	0.0	101.8	101.9	0.1	83.8	84.0	0.2	10.1	10.7	0.6
C163	50.9	50.0	-0.9	49.6	48.8	-0.8	98.9	98.2	-0.7	87.6	87.6	0.0	5.1	4.2	-0.9
C165	44.6	44.7	0.1	42.9	42.7	-0.2	92.3	92.1	-0.2	83.2	82.6	-0.6	0.9	0.7	-0.2
C166	50.2	49.3	-0.9	48.7	47.8	-0.9	98.1	97.2	-0.9	87.9	87.9	0.0	4.7	3.9	-0.8
C167	55.2	55.6	0.4	53.2	53.5	0.3	102.6	102.9	0.3	84.6	84.7	0.1	12.3	13.9	1.6
C168	62.7	61.1	-1.6	59.7	58.2	-1.5	109.0	107.6	-1.4	87.7	87.7	0.0	51.3	36.8	-14.5
C169	48.5	47.7	-0.8	47.3	46.5	-0.8	96.6	95.9	-0.7	86.0	86.0	0.0	3.4	2.9	-0.5
C170	52.5	52.1	-0.4	51.0	50.7	-0.3	100.3	100.1	-0.2	88.2	88.2	0.0	6.0	5.5	-0.5
C171	65.8	64.1	-1.7	63.3	61.6	-1.7	112.6	110.9	-1.7	94.9	94.9	0.0	71.0	52.0	-19.0
C172	50.1	49.4	-0.7	49.0	48.4	-0.6	98.4	97.8	-0.6	86.0	85.9	-0.1	4.3	3.7	-0.6
C173	50.2	49.6	-0.6	49.1	48.6	-0.5	98.4	98.0	-0.4	86.6	86.9	0.3	4.2	3.6	-0.6
C174	53.1	52.4	-0.7	49.9	49.2	-0.7	99.3	98.5	-0.8	87.5	87.6	0.1	5.9	4.8	-1.1
C175	49.6	49.1	-0.5	48.5	48.1	-0.4	97.9	97.5	-0.4	85.8	86.4	0.6	3.6	3.2	-0.4
C176	48.8	48.1	-0.7	47.6	46.9	-0.7	97.0	96.3	-0.7	86.5	86.5	0.0	3.5	2.8	-0.7
C177	55.2	54.0	-1.2	52.3	51.1	-1.2	101.7	100.5	-1.2	84.5	84.6	0.1	10.4	7.2	-3.2
C178	51.5	50.7	-0.8	50.0	49.3	-0.7	99.4	98.7	-0.7	88.0	88.0	0.0	5.6	4.8	-0.8

Table D-28 (continued)
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C179	61.0	59.5	-1.5	57.9	56.6	-1.3	107.3	105.9	-1.4	86.4	86.4	0.0	40.6	29.2	-11.4
C180	62.4	60.6	-1.8	59.8	58.1	-1.7	109.2	107.4	-1.8	92.2	93.2	1.0	40.1	25.0	-15.1
C181	60.5	58.8	-1.7	57.6	55.9	-1.7	106.9	105.3	-1.6	87.4	87.5	0.1	31.5	20.3	-11.2
C182	60.3	62.5	2.2	58.0	59.8	1.8	107.4	109.1	1.7	90.3	90.3	0.0	33.1	48.3	15.2
C183	53.6	53.7	0.1	51.6	51.7	0.1	101.0	101.1	0.1	85.8	85.7	-0.1	9.2	9.9	0.7
C184	53.9	54.0	0.1	51.6	51.4	-0.2	101.0	100.7	-0.3	88.4	88.0	-0.4	8.7	8.9	0.2
C185	58.4	56.9	-1.5	55.4	53.9	-1.5	104.8	103.3	-1.5	86.6	87.0	0.4	19.9	13.6	-6.3
C186	48.2	49.6	1.4	45.9	47.1	1.2	95.2	96.4	1.2	85.5	85.5	0.0	2.5	3.7	1.2
C187	53.9	54.1	0.2	51.9	52.0	0.1	101.2	101.4	0.2	85.7	85.6	-0.1	9.7	10.6	0.9
C188	50.3	49.6	-0.7	48.8	48.1	-0.7	98.1	97.4	-0.7	86.9	86.9	0.0	5.0	4.2	-0.8
C189	53.1	52.9	-0.2	51.3	50.9	-0.4	100.7	100.3	-0.4	87.6	88.1	0.5	7.3	7.1	-0.2
C190	50.7	50.1	-0.6	49.1	48.5	-0.6	98.5	97.9	-0.6	85.6	85.6	0.0	5.3	4.7	-0.6
C191	55.4	54.2	-1.2	52.2	51.1	-1.1	101.6	100.5	-1.1	86.0	86.7	0.7	10.2	7.6	-2.6
C192	53.4	53.4	0.0	51.7	51.5	-0.2	101.0	100.9	-0.1	87.0	87.0	0.0	7.8	7.9	0.1
C193	60.7	59.1	-1.6	57.9	56.3	-1.6	107.3	105.7	-1.6	89.4	90.3	0.9	30.2	19.9	-10.3
C194	59.2	61.1	1.9	56.2	57.6	1.4	105.6	107.0	1.4	85.6	85.6	0.0	26.5	36.4	9.9
C195	51.0	50.4	-0.6	49.3	48.7	-0.6	98.6	98.1	-0.5	85.6	85.6	0.0	5.5	4.9	-0.6
C196	52.6	52.0	-0.6	49.6	49.0	-0.6	98.9	98.3	-0.6	87.5	88.4	0.9	5.2	4.2	-1.0
C197	46.4	47.6	1.2	43.6	44.7	1.1	93.0	94.1	1.1	83.9	83.2	-0.7	1.4	1.8	0.4
C198	53.1	53.0	-0.1	51.4	51.3	-0.1	100.8	100.7	-0.1	84.6	84.6	0.0	7.7	7.3	-0.4
C199	51.2	50.9	-0.3	49.6	49.2	-0.4	99.0	98.6	-0.4	84.9	85.3	0.4	5.8	5.5	-0.3
C200	58.0	60.3	2.3	55.8	58.0	2.2	105.1	107.4	2.3	92.2	92.5	0.3	22.8	31.0	8.2
C201	54.5	53.0	-1.5	51.5	50.1	-1.4	100.9	99.5	-1.4	83.4	82.7	-0.7	9.3	5.7	-3.6
C202	49.0	48.1	-0.9	46.0	45.2	-0.8	95.4	94.5	-0.9	77.6	79.1	1.5	1.3	1.3	0.0
C203	56.0	54.5	-1.5	53.4	52.0	-1.4	102.7	101.4	-1.3	86.8	86.8	0.0	12.7	9.0	-3.7
C204	57.5	56.2	-1.3	55.1	53.9	-1.2	104.5	103.2	-1.3	91.4	91.4	0.0	16.6	11.3	-5.3
C205	62.1	61.5	-0.6	58.9	58.5	-0.4	108.2	107.9	-0.3	87.1	87.1	0.0	38.3	42.4	4.1
C206	62.4	62.0	-0.4	59.2	59.0	-0.2	108.6	108.4	-0.2	87.3	87.6	0.3	40.3	45.6	5.3
C207	61.0	63.1	2.1	58.2	59.8	1.6	107.5	109.2	1.7	86.8	87.5	0.7	36.3	46.6	10.3

Table D-28 (continued)
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C208	61.5	62.4	0.9	58.4	59.2	0.8	107.8	108.5	0.7	87.0	87.0	0.0	36.0	44.4	8.4
C209	64.4	63.9	-0.5	61.2	61.0	-0.2	110.6	110.4	-0.2	90.4	90.4	0.0	50.8	56.3	5.5
C210	63.4	64.8	1.4	60.4	61.6	1.2	109.8	110.9	1.1	90.0	90.0	0.0	47.0	56.6	9.6
C211	55.6	58.1	2.5	53.2	55.7	2.5	102.5	105.1	2.6	87.0	89.6	2.6	12.9	22.4	9.5
C212	55.6	58.1	2.5	53.1	55.7	2.6	102.5	105.1	2.6	86.6	89.2	2.6	12.9	22.4	9.5
C213	55.5	58.0	2.5	53.1	55.6	2.5	102.5	104.9	2.4	87.8	90.8	3.0	12.9	21.6	8.7
C214	65.7	64.6	-1.1	62.7	61.5	-1.2	112.1	110.9	-1.2	97.8	96.3	-1.5	43.4	45.0	1.6
C215	58.9	58.0	-0.9	56.4	55.5	-0.9	105.7	104.8	-0.9	91.6	91.6	0.0	21.5	16.7	-4.8
C216	63.5	62.0	-1.5	60.5	59.1	-1.4	109.9	108.5	-1.4	92.0	92.0	0.0	49.2	36.5	-12.7
C217	55.5	56.0	0.5	52.8	52.1	-0.7	102.2	101.5	-0.7	84.8	84.8	0.0	12.8	10.1	-2.7
C218	56.8	57.9	1.1	53.6	56.0	2.4	103.0	105.4	2.4	84.6	84.6	0.0	18.0	27.9	9.9
C219	48.7	51.8	3.1	46.2	49.4	3.2	95.6	98.8	3.2	83.4	83.3	-0.1	2.5	5.7	3.2
C220	60.8	59.2	-1.6	58.0	56.4	-1.6	107.3	105.7	-1.6	89.5	90.3	0.8	30.2	20.0	-10.2
C221	55.8	54.6	-1.2	52.4	51.3	-1.1	101.8	100.7	-1.1	87.8	87.0	-0.8	9.9	7.1	-2.8
C222	65.4	64.0	-1.4	62.7	61.4	-1.3	112.1	110.8	-1.3	93.3	93.3	0.0	67.8	54.1	-13.7
C223	56.4	55.2	-1.2	53.2	52.0	-1.2	102.5	101.4	-1.1	88.0	89.6	1.6	11.5	8.3	-3.2
C224	64.1	63.0	-1.1	61.2	60.3	-0.9	110.6	109.7	-0.9	90.7	90.7	0.0	55.8	47.9	-7.9
C225	60.9	59.9	-1.0	57.9	57.1	-0.8	107.3	106.5	-0.8	86.6	86.6	0.0	36.4	32.0	-4.4
C226	59.3	61.5	2.2	56.7	58.4	1.7	106.1	107.7	1.6	86.4	86.6	0.2	28.4	41.3	12.9
C230	48.4	47.9	-0.5	45.4	44.9	-0.5	94.7	94.2	-0.5	78.1	78.1	0.0	1.9	1.6	-0.3
C231	59.4	60.9	1.5	56.3	57.5	1.2	105.6	106.8	1.2	85.4	85.4	0.0	26.9	35.9	9.0
C232	65.2	63.9	-1.3	63.2	62.0	-1.2	112.6	111.3	-1.3	102.1	102.1	0.0	51.0	33.9	-17.1
C233	63.5	65.6	2.1	60.5	62.6	2.1	109.9	111.9	2.0	93.8	93.5	-0.3	34.6	54.6	20.0
H1	49.7	49.1	-0.6	48.5	47.9	-0.6	97.8	97.2	-0.6	85.2	85.2	0.0	3.8	3.4	-0.4
H2	49.0	53.2	4.2	47.2	51.4	4.2	96.6	100.8	4.2	88.7	90.0	1.3	2.2	6.9	4.7
L1	48.5	47.7	-0.8	45.6	44.9	-0.7	95.0	94.2	-0.8	76.4	77.6	1.2	1.5	1.5	0.0
L2	58.7	57.3	-1.4	55.8	54.3	-1.5	105.1	103.7	-1.4	86.7	86.9	0.2	22.2	14.7	-7.5
L3	49.4	48.7	-0.7	48.2	47.5	-0.7	97.6	96.9	-0.7	85.2	85.2	0.0	3.1	2.4	-0.7
L4	54.4	56.0	1.6	52.2	53.7	1.5	101.6	103.1	1.5	89.1	89.3	0.2	11.9	16.1	4.2

Table D-28 (continued)
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
L5	47.2	49.1	1.9	44.1	46.0	1.9	93.5	95.4	1.9	82.7	81.8	-0.9	0.5	1.4	0.9
S1	58.4	60.5	2.1	55.7	57.2	1.5	105.1	106.6	1.5	85.6	85.6	0.0	23.9	35.2	11.3
S2	51.2	50.5	-0.7	49.4	48.8	-0.6	98.8	98.2	-0.6	86.9	86.9	0.0	5.4	4.8	-0.6
S3	47.1	46.1	-1.0	45.9	44.9	-1.0	95.3	94.2	-1.1	84.8	84.8	0.0	1.8	1.4	-0.4
S4	65.8	63.6	-2.2	62.8	60.8	-2.0	112.1	110.1	-2.0	93.6	93.6	0.0	70.8	48.1	-22.7
S5	48.2	47.6	-0.6	45.2	44.6	-0.6	94.6	94.0	-0.6	78.8	80.3	1.5	1.2	1.3	0.1
S6	55.8	57.2	1.4	53.6	54.9	1.3	103.0	104.3	1.3	86.9	88.5	1.6	15.4	19.8	4.4
S7	49.7	53.7	4.0	47.2	51.4	4.2	96.5	100.7	4.2	83.0	86.3	3.3	2.2	6.8	4.6
S8	56.1	58.4	2.3	53.8	56.1	2.3	103.2	105.5	2.3	91.1	93.7	2.6	15.4	23.3	7.9
S9	43.3	45.8	2.5	41.3	43.5	2.2	90.7	92.9	2.2	80.0	80.9	0.9	0.6	1.0	0.4
S10	53.7	53.7	0.0	51.9	51.8	-0.1	101.3	101.2	-0.1	86.0	86.0	0.0	8.4	8.7	0.3
S11	50.8	50.3	-0.5	49.6	49.3	-0.3	99.0	98.6	-0.4	87.2	87.6	0.4	4.7	4.0	-0.7
S12	49.1	48.5	-0.6	46.1	45.6	-0.5	95.5	94.9	-0.6	79.9	79.9	0.0	2.1	1.8	-0.3
S13	50.9	50.1	-0.8	49.3	48.6	-0.7	98.7	97.9	-0.8	88.1	88.1	0.0	5.2	4.3	-0.9
S14	47.6	47.2	-0.4	46.1	45.7	-0.4	95.5	95.0	-0.5	87.5	87.5	0.0	1.8	1.5	-0.3
S15	58.0	56.6	-1.4	55.0	53.6	-1.4	104.4	103.0	-1.4	86.5	86.7	0.2	18.5	12.8	-5.7
S16	56.2	55.0	-1.2	53.3	52.0	-1.3	102.7	101.4	-1.3	89.0	90.2	1.2	11.1	7.8	-3.3
S17	43.4	44.1	0.7	41.4	41.9	0.5	90.8	91.3	0.5	83.4	84.3	0.9	0.6	0.5	-0.1
S18	44.4	46.2	1.8	42.5	44.0	1.5	91.8	93.4	1.6	81.5	81.5	0.0	1.1	1.6	0.5
S19	51.0	50.6	-0.4	49.5	49.1	-0.4	98.9	98.5	-0.4	85.4	85.8	0.4	5.1	5.0	-0.1
S20	61.1	63.7	2.6	58.8	61.0	2.2	108.2	110.3	2.1	90.7	91.4	0.7	36.1	53.8	17.7
S22	51.1	50.3	-0.8	49.6	48.8	-0.8	99.0	98.2	-0.8	88.5	88.5	0.0	5.4	4.4	-1.0
S23	52.9	52.7	-0.2	51.3	51.1	-0.2	100.7	100.5	-0.2	88.0	88.0	0.0	6.7	6.5	-0.2
S24	53.5	52.4	-1.1	50.0	49.0	-1.0	99.3	98.3	-1.0	86.0	84.5	-1.5	6.2	4.9	-1.3
S25	53.0	52.0	-1.0	49.5	48.5	-1.0	98.9	97.9	-1.0	83.3	85.3	2.0	5.5	4.2	-1.3
S26	49.0	50.2	1.2	46.7	47.9	1.2	96.1	97.2	1.1	85.4	85.4	0.0	3.2	4.4	1.2
S27	59.6	58.0	-1.6	56.5	55.1	-1.4	105.8	104.5	-1.3	85.4	85.4	0.0	31.2	22.1	-9.1
S28	59.7	58.0	-1.7	56.6	55.0	-1.6	106.0	104.4	-1.6	86.2	86.2	0.0	30.2	20.2	-10.0
S29	55.5	54.3	-1.2	52.3	51.2	-1.1	101.7	100.6	-1.1	86.0	86.7	0.7	10.0	7.5	-2.5

Table D-28 (continued)
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S30	50.2	49.2	-1.0	47.4	46.5	-0.9	96.7	95.8	-0.9	78.7	78.7	0.0	2.1	1.6	-0.5
S31	47.6	47.3	-0.3	44.6	44.3	-0.3	94.0	93.7	-0.3	79.8	81.3	1.5	1.1	1.2	0.1
S32	50.2	49.2	-1.0	47.3	46.4	-0.9	96.7	95.8	-0.9	78.8	78.8	0.0	2.1	1.7	-0.4
S33	48.8	48.0	-0.8	45.9	45.2	-0.7	95.3	94.6	-0.7	76.7	76.7	0.0	1.8	1.5	-0.3
S34	53.4	53.5	0.1	51.5	51.6	0.1	100.9	100.9	0.0	86.0	86.0	0.0	8.9	9.5	0.6
S35	43.9	44.9	1.0	41.8	42.5	0.7	91.2	91.9	0.7	84.5	85.0	0.5	0.5	0.5	0.0
S36	60.5	62.7	2.2	58.1	59.8	1.7	107.4	109.2	1.8	89.5	89.5	0.0	34.0	49.2	15.2
S37	46.6	48.3	1.7	43.7	45.3	1.6	93.0	94.6	1.6	83.8	82.1	-1.7	0.4	1.0	0.6
S38	59.8	58.1	-1.7	56.6	55.1	-1.5	105.9	104.5	-1.4	85.5	85.5	0.0	31.2	22.0	-9.2
S39	55.1	53.5	-1.6	52.2	50.7	-1.5	101.6	100.1	-1.5	78.7	78.6	-0.1	11.1	7.1	-4.0
S40	50.6	49.7	-0.9	49.3	48.5	-0.8	98.7	97.8	-0.9	87.3	87.3	0.0	4.9	4.0	-0.9
S41	48.5	47.7	-0.8	47.3	46.7	-0.6	96.7	96.0	-0.7	85.8	85.8	0.0	3.1	2.5	-0.6
S42	51.5	50.8	-0.7	50.3	49.6	-0.7	99.6	99.0	-0.6	87.8	88.0	0.2	5.5	4.7	-0.8
S43	51.3	50.4	-0.9	49.7	49.0	-0.7	99.1	98.3	-0.8	88.5	88.5	0.0	5.5	4.5	-1.0
S44	44.3	44.2	-0.1	42.7	42.4	-0.3	92.1	91.8	-0.3	84.0	84.6	0.6	0.9	0.8	-0.1
S45	48.7	47.9	-0.8	47.5	46.8	-0.7	96.9	96.2	-0.7	86.1	86.1	0.0	3.2	2.6	-0.6
S46	43.9	44.6	0.7	41.9	42.3	0.4	91.3	91.7	0.4	85.6	85.8	0.2	0.6	0.5	-0.1
S47	56.4	57.7	1.3	53.9	54.7	0.8	103.3	104.1	0.8	84.3	84.3	0.0	16.4	21.9	5.5
S48	49.1	48.4	-0.7	47.9	47.2	-0.7	97.3	96.6	-0.7	86.6	86.6	0.0	3.6	3.0	-0.6
S49	45.6	46.6	1.0	43.2	43.9	0.7	92.6	93.3	0.7	83.2	83.0	-0.2	0.6	0.5	-0.1
S50	44.4	44.4	0.0	42.6	42.4	-0.2	92.0	91.8	-0.2	86.1	86.1	0.0	0.9	0.7	-0.2
S51	49.8	49.6	-0.2	48.3	48.0	-0.3	97.7	97.4	-0.3	88.0	88.0	0.0	3.3	3.3	0.0
S52	58.2	56.9	-1.3	55.2	53.9	-1.3	104.6	103.3	-1.3	88.0	88.9	0.9	16.5	11.7	-4.8
S53	49.2	48.5	-0.7	48.0	47.4	-0.6	97.4	96.7	-0.7	85.8	85.8	0.0	3.2	2.6	-0.6
S54	57.4	60.2	2.8	54.9	57.7	2.8	104.3	107.1	2.8	86.9	90.5	3.6	19.7	31.4	11.7
S55	46.2	47.5	1.3	43.5	44.6	1.1	92.8	93.9	1.1	82.8	82.7	-0.1	0.4	0.4	0.0
S56	61.7	60.0	-1.7	58.7	57.0	-1.7	108.1	106.4	-1.7	88.6	88.6	0.0	43.5	29.2	-14.3
S57	49.5	48.5	-1.0	48.3	47.3	-1.0	97.6	96.7	-0.9	84.5	84.5	0.0	4.0	3.4	-0.6
S58	50.8	50.2	-0.6	49.7	49.2	-0.5	99.1	98.5	-0.6	87.1	87.4	0.3	4.9	4.1	-0.8

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Table D-28 (continued)
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S59	46.6	46.7	0.1	45.1	45.1	0.0	94.5	94.5	0.0	86.1	86.6	0.5	1.6	1.4	-0.2
S60	50.9	50.3	-0.6	49.8	49.2	-0.6	99.1	98.6	-0.5	87.2	87.5	0.3	5.0	4.2	-0.8
S61	50.3	49.7	-0.6	49.2	48.7	-0.5	98.6	98.1	-0.5	86.7	86.9	0.2	4.3	3.7	-0.6
S62	54.5	53.6	-0.9	51.4	50.4	-1.0	100.7	99.7	-1.0	85.0	85.1	0.1	8.4	6.4	-2.0
S63	49.6	48.9	-0.7	48.2	47.5	-0.7	97.6	96.9	-0.7	86.9	86.9	0.0	4.2	3.7	-0.5
S64	48.1	49.6	1.5	45.7	47.0	1.3	95.0	96.4	1.4	85.3	85.3	0.0	2.4	3.6	1.2
S65	61.8	64.6	2.8	59.2	61.4	2.2	108.6	110.7	2.1	89.5	89.7	0.2	41.0	55.1	14.1
S66	45.7	45.5	-0.2	44.2	44.0	-0.2	93.6	93.3	-0.3	85.5	85.3	-0.2	1.4	1.1	-0.3
S67	45.5	45.3	-0.2	44.1	43.9	-0.2	93.5	93.2	-0.3	85.4	85.5	0.1	1.4	1.1	-0.3
S68	44.2	44.5	0.3	42.5	42.5	0.0	91.9	91.8	-0.1	87.5	87.2	-0.3	0.7	0.6	-0.1
S69	61.7	59.9	-1.8	59.0	57.3	-1.7	108.4	106.7	-1.7	91.7	92.9	1.2	35.2	22.4	-12.8
S70	46.3	46.6	0.3	44.5	44.5	0.0	93.9	93.9	0.0	85.2	85.2	0.0	0.9	0.8	-0.1
S71	49.0	48.1	-0.9	46.1	45.3	-0.8	95.5	94.7	-0.8	76.1	76.1	0.0	1.7	1.5	-0.2
S72	65.7	63.9	-1.8	63.3	61.5	-1.8	112.7	110.9	-1.8	96.6	99.1	2.5	59.9	35.9	-24.0
S73	52.1	54.6	2.5	49.2	52.5	3.3	98.5	101.9	3.4	84.4	84.5	0.1	5.8	15.4	9.6
S74	61.3	59.6	-1.7	58.6	56.9	-1.7	108.0	106.3	-1.7	90.0	91.1	1.1	34.3	22.0	-12.3
S75	61.5	59.8	-1.7	58.2	56.7	-1.5	107.6	106.1	-1.5	86.6	86.6	0.0	41.9	29.7	-12.2

Table D-29
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
A1	38.2	36.7	-1.5	32.9	31.6	-1.3	82.3	80.9	-1.4	68.8	68.8	0.0	0.1	0.0	-0.1
A2	38.0	36.2	-1.8	33.0	31.4	-1.6	82.4	80.7	-1.7	69.5	69.5	0.0	0.0	0.0	0.0
A3	38.0	36.3	-1.7	33.2	31.8	-1.4	82.6	81.1	-1.5	69.8	69.8	0.0	0.0	0.0	0.0
A4	38.4	37.0	-1.4	33.7	32.7	-1.0	83.1	82.1	-1.0	69.3	69.3	0.0	0.0	0.0	0.0
A5	38.9	38.2	-0.7	34.2	33.8	-0.4	83.5	83.1	-0.4	70.3	70.3	0.0	0.0	0.0	0.0
A6	39.6	39.4	-0.2	34.6	34.6	0.0	84.0	84.0	0.0	70.1	70.1	0.0	0.0	0.0	0.0
A7	40.3	40.3	0.0	35.2	35.3	0.1	84.6	84.7	0.1	68.7	68.7	0.0	0.0	0.0	0.0
A8	41.2	41.1	-0.1	36.1	36.2	0.1	85.5	85.5	0.0	69.5	69.9	0.4	0.0	0.0	0.0
A9	42.2	42.1	-0.1	37.2	37.3	0.1	86.6	86.6	0.0	69.3	69.3	0.0	0.1	0.1	0.0
A10	43.5	43.5	0.0	38.6	38.7	0.1	88.0	88.1	0.1	70.6	70.6	0.0	0.1	0.1	0.0
A11	44.6	44.5	-0.1	39.7	39.8	0.1	89.1	89.1	0.0	70.3	70.3	0.0	0.2	0.2	0.0
A12	44.8	44.3	-0.5	39.9	39.6	-0.3	89.3	88.9	-0.4	70.9	71.1	0.2	0.2	0.2	0.0
A13	44.0	43.1	-0.9	39.2	38.5	-0.7	88.6	87.8	-0.8	70.8	70.5	-0.3	0.1	0.1	0.0
A14	42.9	41.8	-1.1	38.1	37.2	-0.9	87.5	86.6	-0.9	70.0	71.5	1.5	0.1	0.1	0.0
A15	41.5	40.5	-1.0	36.8	36.0	-0.8	86.2	85.4	-0.8	69.9	71.5	1.6	0.1	0.0	-0.1
A16	40.0	39.3	-0.7	35.3	34.9	-0.4	84.7	84.2	-0.5	69.7	71.4	1.7	0.0	0.0	0.0
A17	38.6	38.3	-0.3	33.8	33.8	0.0	83.2	83.2	0.0	69.6	71.1	1.5	0.0	0.0	0.0
A18	37.1	37.1	0.0	32.3	32.7	0.4	81.7	82.1	0.4	68.1	71.0	2.9	0.0	0.0	0.0
A19	35.5	35.8	0.3	30.7	31.4	0.7	80.1	80.7	0.6	64.3	70.8	6.5	0.0	0.0	0.0
A20	34.0	34.6	0.6	29.2	30.2	1.0	78.5	79.5	1.0	62.4	70.6	8.2	0.0	0.0	0.0
A21	33.0	33.9	0.9	27.9	29.2	1.3	77.3	78.6	1.3	61.0	70.3	9.3	0.0	0.0	0.0
A22	32.7	33.8	1.1	27.3	28.9	1.6	76.6	78.3	1.7	59.7	68.9	9.2	0.0	0.0	0.0
A23	33.0	34.1	1.1	27.3	29.0	1.7	76.6	78.4	1.8	59.2	66.1	6.9	0.0	0.0	0.0
B1	38.9	38.2	-0.7	33.7	32.9	-0.8	83.0	82.3	-0.7	69.9	69.9	0.0	0.1	0.0	-0.1
B2	39.4	38.3	-1.1	34.2	33.2	-1.0	83.6	82.6	-1.0	69.3	69.3	0.0	0.1	0.0	-0.1
B3	39.1	37.7	-1.4	34.2	33.0	-1.2	83.6	82.3	-1.3	70.5	70.5	0.0	0.1	0.0	-0.1
B4	38.8	37.3	-1.5	34.2	33.0	-1.2	83.5	82.4	-1.1	70.4	70.4	0.0	0.1	0.0	-0.1
B5	38.9	37.8	-1.1	34.5	33.6	-0.9	83.8	83.0	-0.8	70.5	70.5	0.0	0.1	0.0	-0.1
B6	39.6	39.1	-0.5	35.0	34.8	-0.2	84.4	84.1	-0.3	71.2	71.2	0.0	0.1	0.0	-0.1

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
B7	40.6	40.7	0.1	35.9	36.1	0.2	85.2	85.5	0.3	70.5	70.5	0.0	0.0	0.0	0.0
B8	41.9	42.1	0.2	36.9	37.2	0.3	86.3	86.6	0.3	70.0	70.5	0.5	0.0	0.1	0.1
B9	43.1	43.2	0.1	38.1	38.3	0.2	87.4	87.7	0.3	70.2	69.8	-0.4	0.1	0.1	0.0
B10	44.4	44.4	0.0	39.4	39.5	0.1	88.7	88.9	0.2	71.3	71.3	0.0	0.1	0.2	0.1
B11	45.4	45.3	-0.1	40.5	40.6	0.1	89.9	90.0	0.1	71.1	71.1	0.0	0.2	0.3	0.1
B12	45.5	44.7	-0.8	40.6	40.1	-0.5	90.0	89.5	-0.5	71.8	71.9	0.1	0.2	0.2	0.0
B13	44.5	43.5	-1.0	39.8	38.9	-0.9	89.2	88.3	-0.9	71.3	71.3	0.0	0.2	0.2	0.0
B14	43.2	42.1	-1.1	38.5	37.6	-0.9	87.9	87.0	-0.9	71.0	72.3	1.3	0.1	0.1	0.0
B15	41.7	40.9	-0.8	37.0	36.5	-0.5	86.4	85.8	-0.6	70.9	72.3	1.4	0.1	0.1	0.0
B16	40.3	39.9	-0.4	35.6	35.4	-0.2	85.0	84.8	-0.2	70.8	72.0	1.2	0.1	0.1	0.0
B17	38.9	38.8	-0.1	34.2	34.4	0.2	83.6	83.7	0.1	69.9	72.0	2.1	0.0	0.1	0.1
B18	37.5	37.7	0.2	32.7	33.2	0.5	82.0	82.6	0.6	68.2	71.7	3.5	0.0	0.0	0.0
B19	36.3	36.8	0.5	31.3	32.1	0.8	80.7	81.5	0.8	67.1	71.5	4.4	0.0	0.0	0.0
B20	35.4	36.2	0.8	30.2	31.3	1.1	79.6	80.7	1.1	65.8	71.4	5.6	0.0	0.0	0.0
B21	35.1	36.1	1.0	29.6	30.9	1.3	78.9	80.3	1.4	64.3	70.7	6.4	0.0	0.0	0.0
B22	35.3	36.3	1.0	29.4	30.9	1.5	78.8	80.3	1.5	62.8	68.6	5.8	0.0	0.0	0.0
B23	35.5	36.4	0.9	29.4	30.9	1.5	78.8	80.3	1.5	63.6	65.0	1.4	0.0	0.0	0.0
C1	38.5	37.2	-1.3	33.7	32.5	-1.2	83.1	81.8	-1.3	70.6	70.6	0.0	0.1	0.0	-0.1
C2	39.7	38.8	-0.9	34.8	33.9	-0.9	84.1	83.3	-0.8	70.7	70.7	0.0	0.1	0.1	0.0
C3	40.3	39.6	-0.7	35.3	34.7	-0.6	84.7	84.0	-0.7	70.6	70.6	0.0	0.1	0.1	0.0
C4	40.3	39.4	-0.9	35.4	34.7	-0.7	84.8	84.1	-0.7	71.4	71.4	0.0	0.1	0.1	0.0
C5	40.0	39.0	-1.0	35.5	34.7	-0.8	84.9	84.1	-0.8	70.9	70.9	0.0	0.1	0.1	0.0
C6	40.1	39.3	-0.8	35.7	35.2	-0.5	85.1	84.6	-0.5	71.7	71.7	0.0	0.1	0.1	0.0
C7	40.9	40.6	-0.3	36.5	36.4	-0.1	85.8	85.7	-0.1	72.0	72.0	0.0	0.1	0.1	0.0
C8	42.2	42.4	0.2	37.6	37.9	0.3	87.0	87.3	0.3	71.7	71.7	0.0	0.1	0.1	0.0
C9	43.7	44.0	0.3	38.9	39.3	0.4	88.2	88.7	0.5	71.5	71.5	0.0	0.1	0.1	0.0
C10	45.2	45.5	0.3	40.2	40.6	0.4	89.6	90.0	0.4	72.0	72.0	0.0	0.2	0.2	0.0
C11	46.3	46.2	-0.1	41.3	41.4	0.1	90.7	90.8	0.1	71.9	72.0	0.1	0.3	0.3	0.0
C12	46.2	45.3	-0.9	41.4	40.7	-0.7	90.8	90.1	-0.7	72.6	72.6	0.0	0.3	0.3	0.0

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C13	45.1	44.0	-1.1	40.4	39.5	-0.9	89.8	88.9	-0.9	72.1	72.1	0.0	0.2	0.2	0.0
C14	43.5	42.7	-0.8	38.9	38.2	-0.7	88.3	87.6	-0.7	71.9	73.2	1.3	0.1	0.1	0.0
C15	42.1	41.5	-0.6	37.5	37.0	-0.5	86.9	86.4	-0.5	71.9	73.1	1.2	0.1	0.1	0.0
C16	40.7	40.3	-0.4	36.1	35.9	-0.2	85.4	85.2	-0.2	71.8	73.0	1.2	0.1	0.1	0.0
C17	39.4	39.3	-0.1	34.6	34.7	0.1	84.0	84.1	0.1	70.3	72.7	2.4	0.1	0.1	0.0
C18	38.3	38.6	0.3	33.3	33.8	0.5	82.7	83.1	0.4	69.5	72.5	3.0	0.0	0.0	0.0
C19	37.6	38.2	0.6	32.3	33.1	0.8	81.7	82.5	0.8	68.7	72.4	3.7	0.0	0.0	0.0
C20	37.4	38.0	0.6	31.7	32.6	0.9	81.1	82.0	0.9	67.8	72.1	4.3	0.0	0.0	0.0
C21	37.0	37.4	0.4	31.2	32.0	0.8	80.5	81.4	0.9	66.6	70.7	4.1	0.0	0.0	0.0
C22	36.3	36.6	0.3	30.3	31.1	0.8	79.7	80.5	0.8	65.3	67.7	2.4	0.0	0.0	0.0
C23	35.2	35.6	0.4	29.2	30.2	1.0	78.6	79.6	1.0	63.2	63.7	0.5	0.0	0.0	0.0
D1	38.3	35.7	-2.6	33.9	32.1	-1.8	83.3	81.4	-1.9	70.7	70.7	0.0	0.1	0.1	0.0
D2	39.4	37.4	-2.0	35.0	33.5	-1.5	84.4	82.9	-1.5	71.7	71.7	0.0	0.1	0.1	0.0
D3	40.3	39.1	-1.2	35.8	34.8	-1.0	85.2	84.2	-1.0	71.2	71.5	0.3	0.1	0.1	0.0
D4	41.1	40.5	-0.6	36.4	35.9	-0.5	85.8	85.3	-0.5	71.9	72.1	0.2	0.1	0.1	0.0
D5	41.6	41.2	-0.4	36.9	36.6	-0.3	86.3	86.0	-0.3	72.3	72.7	0.4	0.2	0.1	-0.1
D6	41.7	41.2	-0.5	37.2	36.9	-0.3	86.6	86.3	-0.3	72.5	72.5	0.0	0.2	0.1	-0.1
D7	41.9	41.6	-0.3	37.5	37.4	-0.1	86.9	86.8	-0.1	73.4	73.4	0.0	0.1	0.1	0.0
D8	42.7	42.7	0.0	38.3	38.5	0.2	87.7	87.9	0.2	72.9	72.9	0.0	0.2	0.1	-0.1
D9	44.2	44.5	0.3	39.6	40.1	0.5	89.0	89.5	0.5	72.9	72.9	0.0	0.2	0.2	0.0
D10	45.9	46.4	0.5	41.1	41.6	0.5	90.4	91.0	0.6	73.1	73.1	0.0	0.3	0.3	0.0
D11	47.3	47.1	-0.2	42.3	42.3	0.0	91.6	91.7	0.1	72.9	73.0	0.1	0.5	0.5	0.0
D12	47.0	46.0	-1.0	42.3	41.5	-0.8	91.6	90.9	-0.7	73.6	73.5	-0.1	0.5	0.4	-0.1
D13	45.7	44.7	-1.0	41.1	40.3	-0.8	90.5	89.7	-0.8	73.2	73.3	0.1	0.3	0.3	0.0
D14	44.1	43.3	-0.8	39.5	38.9	-0.6	88.9	88.2	-0.7	72.9	74.2	1.3	0.2	0.1	-0.1
D15	42.7	42.2	-0.5	38.0	37.6	-0.4	87.4	86.9	-0.5	72.9	74.0	1.1	0.1	0.1	0.0
D16	41.6	41.4	-0.2	36.8	36.7	-0.1	86.1	86.0	-0.1	72.7	73.9	1.2	0.1	0.1	0.0
D17	40.6	40.7	0.1	35.6	35.8	0.2	84.9	85.2	0.3	71.9	73.7	1.8	0.1	0.1	0.0
D18	39.8	40.0	0.2	34.5	34.9	0.4	83.8	84.3	0.5	71.1	73.5	2.4	0.0	0.1	0.1

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Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
D19	38.9	39.0	0.1	33.4	33.9	0.5	82.8	83.3	0.5	70.1	73.1	3.0	0.0	0.0	0.0
D20	37.7	37.7	0.0	32.3	32.7	0.4	81.7	82.0	0.3	69.0	72.5	3.5	0.0	0.0	0.0
D21	36.2	36.1	-0.1	30.9	31.1	0.2	80.3	80.5	0.2	67.9	70.3	2.4	0.0	0.0	0.0
D22	34.4	34.4	0.0	29.2	29.5	0.3	78.6	78.9	0.3	66.7	67.5	0.8	0.0	0.0	0.0
D23	32.9	33.2	0.3	27.8	28.5	0.7	77.2	77.9	0.7	65.5	66.0	0.5	0.0	0.0	0.0
E1	37.7	35.0	-2.7	33.9	32.2	-1.7	83.3	81.6	-1.7	71.6	72.4	0.8	0.1	0.1	0.0
E2	39.3	36.7	-2.6	35.4	33.8	-1.6	84.7	83.1	-1.6	73.7	74.4	0.7	0.1	0.1	0.0
E3	40.4	38.3	-2.1	36.5	35.1	-1.4	85.9	84.5	-1.4	74.8	75.3	0.5	0.2	0.1	-0.1
E4	41.2	39.7	-1.5	37.2	36.2	-1.0	86.6	85.5	-1.1	75.6	76.1	0.5	0.2	0.2	0.0
E5	41.9	41.2	-0.7	37.8	37.2	-0.6	87.1	86.6	-0.5	76.4	76.9	0.5	0.2	0.2	0.0
E6	42.9	42.8	-0.1	38.5	38.4	-0.1	87.9	87.8	-0.1	76.7	76.8	0.1	0.3	0.2	-0.1
E7	43.6	43.5	-0.1	39.0	39.0	0.0	88.4	88.4	0.0	77.9	77.9	0.0	0.3	0.2	-0.1
E8	44.0	44.0	0.0	39.5	39.6	0.1	88.9	89.0	0.1	77.2	77.2	0.0	0.3	0.2	-0.1
E9	44.8	45.2	0.4	40.4	40.8	0.4	89.8	90.2	0.4	75.7	75.7	0.0	0.3	0.4	0.1
E10	46.6	47.2	0.6	42.0	42.7	0.7	91.3	92.0	0.7	74.2	74.2	0.0	0.5	0.6	0.1
E11	48.2	48.1	-0.1	43.3	43.4	0.1	92.7	92.8	0.1	74.7	74.7	0.0	1.0	1.0	0.0
E12	47.9	46.9	-1.0	43.2	42.5	-0.7	92.6	91.9	-0.7	74.6	74.6	0.0	0.8	0.6	-0.2
E13	46.5	45.6	-0.9	41.9	41.2	-0.7	91.3	90.5	-0.8	74.4	74.4	0.0	0.4	0.4	0.0
E14	44.9	44.3	-0.6	40.3	39.7	-0.6	89.6	89.1	-0.5	74.8	75.2	0.4	0.3	0.2	-0.1
E15	43.8	43.4	-0.4	39.0	38.7	-0.3	88.4	88.1	-0.3	73.9	75.1	1.2	0.2	0.2	0.0
E16	42.7	42.4	-0.3	37.7	37.7	0.0	87.1	87.0	-0.1	73.0	75.4	2.4	0.2	0.2	0.0
E17	41.3	41.0	-0.3	36.4	36.4	0.0	85.7	85.8	0.1	72.3	75.2	2.9	0.1	0.1	0.0
E18	39.6	39.3	-0.3	34.8	34.9	0.1	84.1	84.2	0.1	71.8	74.7	2.9	0.1	0.1	0.0
E19	37.8	37.5	-0.3	33.1	33.3	0.2	82.5	82.6	0.1	70.9	74.0	3.1	0.1	0.1	0.0
E20	36.1	35.9	-0.2	31.7	31.8	0.1	81.1	81.2	0.1	70.0	73.1	3.1	0.0	0.0	0.0
E21	34.7	34.6	-0.1	30.4	30.5	0.1	79.8	79.8	0.0	69.2	71.7	2.5	0.0	0.0	0.0
E22	33.2	33.2	0.0	29.1	29.2	0.1	78.5	78.6	0.1	68.4	70.2	1.8	0.0	0.0	0.0
E23	32.0	32.1	0.1	27.9	28.2	0.3	77.2	77.6	0.4	67.6	68.7	1.1	0.0	0.0	0.0
F1	37.1	35.1	-2.0	34.1	33.1	-1.0	83.5	82.5	-1.0	74.4	75.2	0.8	0.1	0.1	0.0

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
F2	39.0	36.9	-2.1	35.8	34.6	-1.2	85.1	84.0	-1.1	76.7	77.2	0.5	0.2	0.1	-0.1
F3	40.4	38.2	-2.2	37.1	35.8	-1.3	86.5	85.2	-1.3	77.8	78.2	0.4	0.2	0.2	0.0
F4	41.4	39.3	-2.1	38.0	36.8	-1.2	87.4	86.2	-1.2	78.7	79.1	0.4	0.3	0.3	0.0
F5	42.2	40.6	-1.6	38.8	37.8	-1.0	88.2	87.1	-1.1	79.6	80.0	0.4	0.4	0.3	-0.1
F6	43.2	42.3	-0.9	39.6	39.0	-0.6	89.0	88.3	-0.7	80.3	80.5	0.2	0.4	0.3	-0.1
F7	44.4	44.2	-0.2	40.4	40.3	-0.1	89.8	89.6	-0.2	81.3	81.3	0.0	0.4	0.3	-0.1
F8	45.6	45.8	0.2	41.2	41.4	0.2	90.6	90.8	0.2	81.3	81.3	0.0	0.6	0.7	0.1
F9	46.4	46.5	0.1	41.9	42.1	0.2	91.3	91.5	0.2	80.5	80.5	0.0	0.6	0.5	-0.1
F10	47.5	48.2	0.7	43.0	43.7	0.7	92.3	93.1	0.8	78.9	78.9	0.0	0.6	0.9	0.3
F11	49.1	49.1	0.0	44.3	44.5	0.2	93.7	93.9	0.2	77.1	77.1	0.0	1.6	1.9	0.3
F12	49.0	48.1	-0.9	44.4	43.7	-0.7	93.7	93.1	-0.6	75.8	75.8	0.0	1.4	1.0	-0.4
F13	47.4	46.6	-0.8	42.8	42.1	-0.7	92.2	91.5	-0.7	76.2	76.2	0.0	0.7	0.7	0.0
F14	46.0	45.2	-0.8	41.3	40.7	-0.6	90.7	90.1	-0.6	75.0	76.2	1.2	0.5	0.4	-0.1
F15	44.4	43.6	-0.8	39.9	39.4	-0.5	89.3	88.7	-0.6	75.1	77.4	2.3	0.3	0.3	0.0
F16	42.7	42.1	-0.6	38.3	38.1	-0.2	87.7	87.4	-0.3	74.5	75.8	1.3	0.2	0.3	0.1
F17	40.8	40.4	-0.4	36.7	36.6	-0.1	86.1	86.0	-0.1	73.8	75.5	1.7	0.2	0.2	0.0
F18	38.9	38.6	-0.3	35.0	35.0	0.0	84.4	84.4	0.0	73.1	75.2	2.1	0.2	0.2	0.0
F19	37.2	36.9	-0.3	33.5	33.5	0.0	82.9	82.9	0.0	72.6	74.6	2.0	0.1	0.1	0.0
F20	35.8	35.6	-0.2	32.3	32.2	-0.1	81.6	81.6	0.0	71.9	72.1	0.2	0.1	0.1	0.0
F21	34.7	34.5	-0.2	31.2	31.1	-0.1	80.6	80.5	-0.1	71.3	72.0	0.7	0.0	0.0	0.0
F22	33.6	33.4	-0.2	30.1	30.1	0.0	79.5	79.4	-0.1	70.6	71.7	1.1	0.0	0.0	0.0
F23	32.5	32.5	0.0	29.0	29.1	0.1	78.4	78.4	0.0	70.0	71.1	1.1	0.0	0.0	0.0
G1	37.2	35.9	-1.3	34.9	34.3	-0.6	84.3	83.6	-0.7	76.4	76.9	0.5	0.1	0.1	0.0
G2	39.0	37.4	-1.6	36.5	35.6	-0.9	85.8	85.0	-0.8	77.7	78.0	0.3	0.3	0.2	-0.1
G3	40.7	38.7	-2.0	37.9	36.8	-1.1	87.2	86.1	-1.1	78.5	78.7	0.2	0.3	0.3	0.0
G4	41.9	40.0	-1.9	39.0	37.9	-1.1	88.4	87.2	-1.2	79.2	79.3	0.1	0.4	0.3	-0.1
G5	43.0	41.2	-1.8	40.0	38.9	-1.1	89.4	88.3	-1.1	79.9	80.0	0.1	0.5	0.4	-0.1
G6	43.9	42.5	-1.4	40.8	39.9	-0.9	90.2	89.3	-0.9	81.0	81.3	0.3	0.6	0.5	-0.1
G7	45.0	44.0	-1.0	41.7	41.1	-0.6	91.1	90.5	-0.6	82.0	82.2	0.2	0.6	0.5	-0.1

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
G8	46.3	45.9	-0.4	42.7	42.4	-0.3	92.0	91.7	-0.3	82.7	82.9	0.2	0.8	0.7	-0.1
G9	47.7	48.0	0.3	43.6	43.8	0.2	93.0	93.1	0.1	83.2	83.2	0.0	1.2	1.6	0.4
G10	49.0	49.4	0.4	44.4	45.0	0.6	93.8	94.4	0.6	83.3	83.3	0.0	1.4	1.5	0.1
G11	50.2	50.3	0.1	45.5	45.9	0.4	94.9	95.2	0.3	81.4	81.4	0.0	2.3	3.0	0.7
G12	50.1	49.2	-0.9	45.5	44.9	-0.6	94.9	94.2	-0.7	77.6	77.6	0.0	2.2	1.8	-0.4
G13	48.4	47.2	-1.2	43.9	43.0	-0.9	93.3	92.4	-0.9	77.3	77.3	0.0	1.2	0.9	-0.3
G14	46.4	45.3	-1.1	42.2	41.4	-0.8	91.5	90.8	-0.7	76.8	77.2	0.4	0.7	0.6	-0.1
G15	44.5	43.8	-0.7	40.6	40.1	-0.5	90.0	89.5	-0.5	76.2	77.3	1.1	0.5	0.5	0.0
G16	42.7	42.2	-0.5	39.0	38.8	-0.2	88.4	88.2	-0.2	74.9	76.7	1.8	0.4	0.4	0.0
G17	40.9	40.6	-0.3	37.5	37.4	-0.1	86.9	86.8	-0.1	73.9	76.5	2.6	0.3	0.3	0.0
G18	39.3	39.1	-0.2	36.1	36.0	-0.1	85.5	85.4	-0.1	73.0	76.2	3.2	0.2	0.2	0.0
G19	37.9	37.7	-0.2	34.9	34.8	-0.1	84.2	84.1	-0.1	72.2	74.7	2.5	0.2	0.2	0.0
G20	36.8	36.6	-0.2	33.8	33.7	-0.1	83.1	83.0	-0.1	71.3	71.9	0.6	0.2	0.2	0.0
G21	35.8	35.7	-0.1	32.8	32.7	-0.1	82.2	82.1	-0.1	70.3	70.4	0.1	0.1	0.1	0.0
G22	34.9	34.7	-0.2	31.8	31.6	-0.2	81.1	81.0	-0.1	69.3	69.3	0.0	0.1	0.1	0.0
G23	33.8	33.7	-0.1	30.6	30.5	-0.1	80.0	79.9	-0.1	68.8	69.5	0.7	0.0	0.0	0.0
H1	37.8	36.8	-1.0	35.9	35.3	-0.6	85.2	84.7	-0.5	76.9	77.0	0.1	0.2	0.2	0.0
H2	39.4	38.2	-1.2	37.3	36.5	-0.8	86.6	85.9	-0.7	77.3	77.2	-0.1	0.3	0.2	-0.1
H3	41.3	39.7	-1.6	38.8	37.8	-1.0	88.1	87.2	-0.9	78.0	78.0	0.0	0.4	0.4	0.0
H4	43.1	41.4	-1.7	40.3	39.3	-1.0	89.7	88.6	-1.1	79.1	79.1	0.0	0.6	0.5	-0.1
H5	44.5	42.8	-1.7	41.6	40.5	-1.1	90.9	89.9	-1.0	80.5	80.5	0.0	0.7	0.6	-0.1
H6	45.4	43.9	-1.5	42.5	41.5	-1.0	91.8	90.8	-1.0	81.6	81.6	0.0	1.0	0.8	-0.2
H7	46.2	45.1	-1.1	43.3	42.5	-0.8	92.7	91.9	-0.8	82.6	82.6	0.0	1.2	1.0	-0.2
H8	47.3	46.5	-0.8	44.2	43.6	-0.6	93.6	93.0	-0.6	83.2	83.2	0.0	1.4	1.2	-0.2
H9	48.7	48.4	-0.3	45.1	44.8	-0.3	94.5	94.2	-0.3	83.6	83.9	0.3	1.5	1.3	-0.2
H10	50.4	50.8	0.4	46.1	46.6	0.5	95.5	95.9	0.4	84.1	84.1	0.0	2.4	3.1	0.7
H11	51.7	51.7	0.0	47.1	47.4	0.3	96.5	96.8	0.3	84.6	84.6	0.0	4.0	4.4	0.4
H12	51.3	50.2	-1.1	46.9	46.1	-0.8	96.3	95.5	-0.8	81.7	81.7	0.0	3.3	2.5	-0.8
H13	49.0	47.7	-1.3	45.0	43.9	-1.1	94.4	93.3	-1.1	78.2	78.2	0.0	1.7	1.2	-0.5

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
H14	46.8	45.8	-1.0	43.0	42.3	-0.7	92.4	91.6	-0.8	77.4	78.4	1.0	1.0	0.8	-0.2
H15	45.0	44.3	-0.7	41.4	40.9	-0.5	90.7	90.3	-0.4	75.7	78.1	2.4	0.7	0.6	-0.1
H16	43.2	42.9	-0.3	39.8	39.7	-0.1	89.2	89.1	-0.1	76.1	78.3	2.2	0.5	0.5	0.0
H17	41.7	41.5	-0.2	38.5	38.5	0.0	87.9	87.8	-0.1	75.0	77.5	2.5	0.4	0.4	0.0
H18	40.4	40.2	-0.2	37.4	37.3	-0.1	86.8	86.7	-0.1	73.8	77.0	3.2	0.4	0.3	-0.1
H19	39.2	39.0	-0.2	36.3	36.2	-0.1	85.7	85.5	-0.2	72.4	75.3	2.9	0.3	0.3	0.0
H20	38.1	38.0	-0.1	35.3	35.2	-0.1	84.7	84.6	-0.1	70.9	74.7	3.8	0.3	0.2	-0.1
H21	37.3	37.2	-0.1	34.5	34.3	-0.2	83.8	83.7	-0.1	70.5	73.5	3.0	0.2	0.2	0.0
H22	36.5	36.3	-0.2	33.5	33.4	-0.1	82.9	82.8	-0.1	69.9	71.7	1.8	0.2	0.2	0.0
H23	35.5	35.3	-0.2	32.5	32.3	-0.2	81.9	81.7	-0.2	69.2	69.9	0.7	0.1	0.1	0.0
I1	38.6	37.8	-0.8	36.8	36.3	-0.5	86.2	85.7	-0.5	76.3	76.3	0.0	0.2	0.2	0.0
I2	40.3	39.3	-1.0	38.3	37.6	-0.7	87.6	87.0	-0.6	76.9	76.9	0.0	0.4	0.3	-0.1
I3	42.4	41.1	-1.3	40.0	39.2	-0.8	89.4	88.6	-0.8	78.5	78.5	0.0	0.7	0.6	-0.1
I4	44.2	42.8	-1.4	41.6	40.7	-0.9	91.0	90.1	-0.9	80.1	80.1	0.0	0.9	0.7	-0.2
I5	45.2	43.7	-1.5	42.7	41.8	-0.9	92.1	91.1	-1.0	80.9	80.9	0.0	1.2	0.9	-0.3
I6	46.0	44.6	-1.4	43.6	42.6	-1.0	92.9	92.0	-0.9	81.9	81.9	0.0	1.3	1.1	-0.2
I7	46.7	45.6	-1.1	44.4	43.5	-0.9	93.7	92.9	-0.8	82.9	82.9	0.0	1.7	1.3	-0.4
I8	47.6	46.8	-0.8	45.1	44.4	-0.7	94.5	93.8	-0.7	83.6	83.6	0.0	1.8	1.4	-0.4
I9	48.9	48.6	-0.3	46.0	45.7	-0.3	95.4	95.0	-0.4	84.2	84.2	0.0	2.2	2.0	-0.2
I10	51.0	51.5	0.5	47.4	47.6	0.2	96.7	97.0	0.3	85.2	85.2	0.0	3.1	3.8	0.7
I11	53.3	53.3	0.0	48.9	49.1	0.2	98.3	98.5	0.2	85.4	85.4	0.0	6.4	7.4	1.0
I12	52.4	51.0	-1.4	48.3	47.3	-1.0	97.7	96.6	-1.1	85.6	85.6	0.0	4.9	3.1	-1.8
I13	49.7	48.4	-1.3	46.0	45.0	-1.0	95.4	94.3	-1.1	82.1	82.1	0.0	2.3	1.6	-0.7
I14	47.5	46.7	-0.8	43.9	43.3	-0.6	93.3	92.6	-0.7	78.6	79.5	0.9	1.4	1.2	-0.2
I15	45.8	45.6	-0.2	42.2	42.1	-0.1	91.6	91.5	-0.1	78.4	79.3	0.9	0.9	1.0	0.1
I16	44.2	44.4	0.2	40.8	41.0	0.2	90.2	90.4	0.2	77.4	78.9	1.5	0.7	0.9	0.2
I17	42.9	43.0	0.1	39.6	39.9	0.3	89.0	89.2	0.2	76.4	78.4	2.0	0.6	0.7	0.1
I18	41.7	41.8	0.1	38.7	38.8	0.1	88.0	88.1	0.1	75.4	77.2	1.8	0.5	0.5	0.0
I19	40.6	40.5	-0.1	37.6	37.6	0.0	87.0	86.9	-0.1	74.6	74.5	-0.1	0.4	0.4	0.0

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
I20	39.6	39.5	-0.1	36.8	36.6	-0.2	86.1	86.0	-0.1	73.9	73.8	-0.1	0.3	0.3	0.0
I21	38.8	38.6	-0.2	36.0	35.7	-0.3	85.3	85.1	-0.2	73.0	73.6	0.6	0.3	0.3	0.0
I22	38.0	37.6	-0.4	35.1	34.7	-0.4	84.5	84.1	-0.4	71.8	73.6	1.8	0.2	0.2	0.0
I23	37.0	36.6	-0.4	34.1	33.7	-0.4	83.5	83.1	-0.4	70.5	73.0	2.5	0.2	0.2	0.0
J1	39.6	38.9	-0.7	37.8	37.5	-0.3	87.2	86.8	-0.4	76.0	76.0	0.0	0.4	0.4	0.0
J2	41.5	40.8	-0.7	39.6	39.2	-0.4	89.0	88.5	-0.5	77.9	77.9	0.0	0.6	0.5	-0.1
J3	43.5	42.6	-0.9	41.4	40.8	-0.6	90.8	90.2	-0.6	79.0	79.0	0.0	0.9	0.8	-0.1
J4	44.8	43.7	-1.1	42.8	42.2	-0.6	92.2	91.5	-0.7	80.5	80.5	0.0	1.2	1.0	-0.2
J5	46.1	44.9	-1.2	44.2	43.5	-0.7	93.6	92.8	-0.8	82.0	82.0	0.0	1.6	1.3	-0.3
J6	47.3	46.0	-1.3	45.3	44.5	-0.8	94.7	93.8	-0.9	82.6	82.9	0.3	2.0	1.6	-0.4
J7	48.1	47.0	-1.1	46.2	45.3	-0.9	95.5	94.7	-0.8	83.1	83.1	0.0	2.3	1.9	-0.4
J8	48.8	47.9	-0.9	46.7	45.9	-0.8	96.1	95.3	-0.8	84.0	84.0	0.0	2.6	2.0	-0.6
J9	49.8	49.4	-0.4	47.4	46.8	-0.6	96.8	96.2	-0.6	85.1	85.1	0.0	2.8	2.5	-0.3
J10	51.7	52.3	0.6	48.5	48.8	0.3	97.9	98.2	0.3	86.2	86.2	0.0	3.9	5.1	1.2
J11	54.4	54.4	0.0	50.3	50.4	0.1	99.7	99.8	0.1	86.7	86.7	0.0	8.8	9.9	1.1
J12	53.9	52.3	-1.6	50.0	48.9	-1.1	99.4	98.2	-1.2	87.1	87.1	0.0	7.2	4.9	-2.3
J13	50.8	49.8	-1.0	47.3	46.4	-0.9	96.7	95.8	-0.9	85.3	85.3	0.0	3.5	2.7	-0.8
J14	48.5	47.8	-0.7	45.0	44.4	-0.6	94.3	93.8	-0.5	80.3	80.9	0.6	2.1	2.0	-0.1
J15	46.5	46.1	-0.4	43.0	42.8	-0.2	92.4	92.2	-0.2	78.5	80.6	2.1	1.3	1.3	0.0
J16	45.0	44.8	-0.2	41.7	41.7	0.0	91.0	91.0	0.0	78.7	80.2	1.5	0.9	1.0	0.1
J17	44.0	44.0	0.0	40.8	40.9	0.1	90.2	90.3	0.1	77.6	79.8	2.2	0.9	0.9	0.0
J18	43.2	43.3	0.1	40.1	40.1	0.0	89.4	89.5	0.1	76.4	77.6	1.2	0.8	0.7	-0.1
J19	42.3	42.4	0.1	39.1	39.3	0.2	88.5	88.6	0.1	76.1	76.2	0.1	0.6	0.6	0.0
J20	41.3	41.2	-0.1	38.3	38.2	-0.1	87.6	87.5	-0.1	74.5	74.3	-0.2	0.5	0.4	-0.1
J21	40.3	39.8	-0.5	37.3	36.9	-0.4	86.6	86.2	-0.4	73.0	72.8	-0.2	0.4	0.4	0.0
J22	39.2	38.7	-0.5	36.3	35.7	-0.6	85.7	85.1	-0.6	72.2	72.1	-0.1	0.3	0.3	0.0
J23	38.3	37.7	-0.6	35.3	34.8	-0.5	84.7	84.1	-0.6	72.1	71.9	-0.2	0.2	0.2	0.0
K1	40.7	40.2	-0.5	39.1	38.7	-0.4	88.4	88.1	-0.3	76.3	76.3	0.0	0.6	0.5	-0.1
K2	42.9	42.3	-0.6	41.1	40.8	-0.3	90.5	90.2	-0.3	77.9	78.4	0.5	0.9	0.8	-0.1

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
K3	44.6	43.9	-0.7	42.9	42.4	-0.5	92.3	91.8	-0.5	80.4	81.2	0.8	1.2	1.0	-0.2
K4	45.8	45.0	-0.8	44.3	43.7	-0.6	93.6	93.1	-0.5	82.4	82.8	0.4	1.6	1.4	-0.2
K5	47.2	46.3	-0.9	45.6	45.1	-0.5	95.0	94.4	-0.6	83.3	83.6	0.3	2.2	1.9	-0.3
K6	48.5	47.6	-0.9	46.9	46.2	-0.7	96.2	95.6	-0.6	84.1	84.3	0.2	3.1	2.5	-0.6
K7	49.5	48.6	-0.9	47.9	47.2	-0.7	97.2	96.5	-0.7	85.0	85.2	0.2	3.6	3.0	-0.6
K8	50.4	49.5	-0.9	48.6	47.9	-0.7	98.0	97.2	-0.8	85.8	86.2	0.4	4.2	3.6	-0.6
K9	51.3	50.8	-0.5	49.3	48.7	-0.6	98.7	98.0	-0.7	86.4	86.4	0.0	4.8	4.3	-0.5
K10	52.8	53.4	0.6	50.1	50.2	0.1	99.5	99.5	0.0	87.4	87.4	0.0	6.0	7.4	1.4
K11	55.5	55.5	0.0	51.7	51.7	0.0	101.1	101.1	0.0	88.0	88.0	0.0	11.1	12.6	1.5
K12	55.4	53.9	-1.5	51.7	50.6	-1.1	101.1	100.0	-1.1	88.4	88.4	0.0	10.5	7.3	-3.2
K13	52.0	50.6	-1.4	48.6	47.4	-1.2	98.0	96.8	-1.2	87.0	87.0	0.0	4.8	3.5	-1.3
K14	49.4	48.7	-0.7	46.2	45.7	-0.5	95.6	95.0	-0.6	81.7	82.3	0.6	2.7	2.3	-0.4
K15	47.9	47.7	-0.2	44.9	44.8	-0.1	94.3	94.2	-0.1	81.3	82.2	0.9	1.7	1.6	-0.1
K16	46.9	46.9	0.0	44.1	44.1	0.0	93.4	93.5	0.1	82.3	82.5	0.2	1.3	1.3	0.0
K17	46.3	46.1	-0.2	43.4	43.3	-0.1	92.8	92.7	-0.1	82.1	82.4	0.3	1.2	1.2	0.0
K18	45.5	45.2	-0.3	42.5	42.2	-0.3	91.9	91.6	-0.3	81.9	82.2	0.3	1.0	1.0	0.0
K19	44.4	44.1	-0.3	41.4	41.1	-0.3	90.7	90.5	-0.2	81.3	81.0	-0.3	0.9	0.8	-0.1
K20	43.3	43.2	-0.1	40.3	40.1	-0.2	89.6	89.5	-0.1	79.3	79.0	-0.3	0.8	0.7	-0.1
K21	42.2	41.9	-0.3	39.1	38.7	-0.4	88.5	88.1	-0.4	77.5	77.2	-0.3	0.6	0.6	0.0
K22	40.8	40.1	-0.7	37.7	37.1	-0.6	87.1	86.4	-0.7	75.7	75.2	-0.5	0.4	0.3	-0.1
K23	39.6	38.9	-0.7	36.5	35.8	-0.7	85.9	85.2	-0.7	73.0	72.2	-0.8	0.3	0.2	-0.1
L1	41.9	41.4	-0.5	40.3	40.1	-0.2	89.7	89.4	-0.3	76.3	77.6	1.3	0.8	0.7	-0.1
L2	43.9	43.4	-0.5	42.3	42.0	-0.3	91.6	91.4	-0.2	80.0	80.7	0.7	1.1	1.0	-0.1
L3	45.4	44.9	-0.5	44.0	43.6	-0.4	93.3	93.0	-0.3	81.6	81.8	0.2	1.6	1.4	-0.2
L4	46.6	46.1	-0.5	45.3	44.9	-0.4	94.6	94.2	-0.4	81.9	81.6	-0.3	2.2	1.9	-0.3
L5	47.9	47.2	-0.7	46.5	46.1	-0.4	95.9	95.4	-0.5	82.7	82.7	0.0	2.7	2.3	-0.4
L6	49.1	48.4	-0.7	47.7	47.2	-0.5	97.1	96.6	-0.5	84.4	84.4	0.0	3.3	2.7	-0.6
L7	50.3	49.6	-0.7	48.8	48.3	-0.5	98.2	97.7	-0.5	85.5	85.5	0.0	4.0	3.2	-0.8
L8	51.4	50.7	-0.7	49.8	49.3	-0.5	99.2	98.6	-0.6	86.5	86.5	0.0	4.9	4.2	-0.7

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
L9	52.5	52.1	-0.4	50.7	50.3	-0.4	100.1	99.6	-0.5	87.8	87.9	0.1	6.4	6.0	-0.4
L10	54.0	54.5	0.5	51.5	51.5	0.0	100.9	100.8	-0.1	88.0	87.8	-0.2	8.7	11.4	2.7
L11	56.8	56.8	0.0	53.1	53.2	0.1	102.5	102.6	0.1	86.8	87.8	1.0	15.2	16.6	1.4
L12	56.9	55.1	-1.8	53.4	52.0	-1.4	102.8	101.4	-1.4	88.0	86.7	-1.3	16.1	11.3	-4.8
L13	53.3	52.0	-1.3	50.3	49.2	-1.1	99.7	98.5	-1.2	83.5	83.7	0.2	7.0	4.9	-2.1
L14	51.2	50.7	-0.5	48.2	47.9	-0.3	97.6	97.3	-0.3	83.8	85.1	1.3	3.9	3.3	-0.6
L15	50.1	49.9	-0.2	47.4	47.1	-0.3	96.7	96.5	-0.2	86.4	86.8	0.4	2.7	2.5	-0.2
L16	49.2	48.8	-0.4	46.6	46.2	-0.4	95.9	95.5	-0.4	86.7	86.4	-0.3	2.3	2.1	-0.2
L17	48.3	47.8	-0.5	45.7	45.1	-0.6	95.1	94.5	-0.6	85.7	85.5	-0.2	2.1	1.8	-0.3
L18	47.4	46.8	-0.6	44.7	44.1	-0.6	94.1	93.5	-0.6	84.9	84.7	-0.2	1.9	1.6	-0.3
L19	46.3	45.8	-0.5	43.6	43.0	-0.6	92.9	92.4	-0.5	84.1	83.9	-0.2	1.5	1.3	-0.2
L20	45.3	44.8	-0.5	42.4	41.9	-0.5	91.8	91.3	-0.5	83.0	82.7	-0.3	1.1	1.0	-0.1
L21	44.1	43.7	-0.4	41.2	40.7	-0.5	90.5	90.1	-0.4	81.7	81.4	-0.3	0.8	0.8	0.0
L22	42.6	42.0	-0.6	39.6	39.0	-0.6	89.0	88.4	-0.6	79.7	78.8	-0.9	0.6	0.6	0.0
L23	41.2	40.5	-0.7	38.1	37.4	-0.7	87.5	86.8	-0.7	76.0	75.2	-0.8	0.5	0.4	-0.1
M1	42.8	42.5	-0.3	41.3	41.2	-0.1	90.7	90.5	-0.2	78.3	79.1	0.8	0.9	0.9	0.0
M2	44.6	44.2	-0.4	43.1	42.9	-0.2	92.5	92.3	-0.2	80.3	80.6	0.3	1.5	1.3	-0.2
M3	45.9	45.5	-0.4	44.6	44.3	-0.3	94.0	93.7	-0.3	80.5	80.1	-0.4	2.1	1.9	-0.2
M4	47.1	46.7	-0.4	45.9	45.6	-0.3	95.3	95.0	-0.3	81.6	82.2	0.6	2.5	2.1	-0.4
M5	48.5	48.0	-0.5	47.3	47.0	-0.3	96.7	96.4	-0.3	84.3	84.9	0.6	3.1	2.7	-0.4
M6	49.7	49.2	-0.5	48.6	48.2	-0.4	98.0	97.6	-0.4	85.9	86.5	0.6	3.7	3.3	-0.4
M7	50.9	50.4	-0.5	49.7	49.3	-0.4	99.1	98.7	-0.4	87.2	87.6	0.4	4.7	4.0	-0.7
M8	52.0	51.4	-0.6	50.5	50.1	-0.4	99.9	99.5	-0.4	87.9	87.8	-0.1	5.2	4.6	-0.6
M9	53.1	52.9	-0.2	51.4	51.1	-0.3	100.8	100.5	-0.3	87.8	87.8	0.0	7.1	6.9	-0.2
M10	54.9	55.7	0.8	52.6	52.8	0.2	101.9	102.2	0.3	85.9	84.5	-1.4	11.2	15.5	4.3
M11	58.3	58.4	0.1	54.8	54.9	0.1	104.1	104.3	0.2	84.4	84.4	0.0	20.7	24.3	3.6
M12	58.4	56.7	-1.7	55.1	53.7	-1.4	104.5	103.1	-1.4	84.6	84.6	0.0	24.3	17.1	-7.2
M13	55.0	53.9	-1.1	52.1	51.0	-1.1	101.5	100.3	-1.2	84.4	84.5	0.1	9.9	7.0	-2.9
M14	52.8	52.1	-0.7	49.7	49.0	-0.7	99.0	98.4	-0.6	87.8	88.5	0.7	5.4	4.3	-1.1

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
M15	51.5	50.8	-0.7	48.6	47.9	-0.7	98.0	97.3	-0.7	87.9	87.1	-0.8	3.6	3.0	-0.6
M16	50.3	49.5	-0.8	47.6	46.7	-0.9	96.9	96.1	-0.8	85.1	83.9	-1.2	3.0	2.4	-0.6
M17	49.1	48.3	-0.8	46.4	45.5	-0.9	95.8	94.8	-1.0	83.4	82.7	-0.7	2.6	2.1	-0.5
M18	48.0	47.2	-0.8	45.3	44.4	-0.9	94.7	93.8	-0.9	82.4	81.9	-0.5	2.2	1.8	-0.4
M19	47.0	46.2	-0.8	44.3	43.4	-0.9	93.7	92.8	-0.9	82.4	82.3	-0.1	1.7	1.5	-0.2
M20	46.1	45.4	-0.7	43.3	42.6	-0.7	92.7	92.0	-0.7	82.5	82.4	-0.1	1.4	1.2	-0.2
M21	45.2	44.7	-0.5	42.4	41.8	-0.6	91.8	91.2	-0.6	82.3	82.2	-0.1	1.2	1.0	-0.2
M22	44.1	43.6	-0.5	41.2	40.6	-0.6	90.6	90.0	-0.6	81.5	81.0	-0.5	0.9	0.8	-0.1
M23	42.8	42.1	-0.7	39.9	39.2	-0.7	89.2	88.5	-0.7	79.1	78.3	-0.8	0.7	0.7	0.0
N1	43.4	43.1	-0.3	42.0	41.8	-0.2	91.4	91.2	-0.2	78.9	79.3	0.4	1.3	1.2	-0.1
N2	45.1	44.7	-0.4	43.7	43.5	-0.2	93.1	92.8	-0.3	79.7	79.5	-0.2	1.8	1.6	-0.2
N3	46.4	46.0	-0.4	45.2	44.9	-0.3	94.6	94.3	-0.3	80.6	82.1	1.5	2.2	1.9	-0.3
N4	47.8	47.3	-0.5	46.8	46.3	-0.5	96.1	95.7	-0.4	83.9	84.5	0.6	2.8	2.4	-0.4
N5	48.9	48.2	-0.7	47.9	47.3	-0.6	97.3	96.7	-0.6	85.1	84.9	-0.2	3.5	3.0	-0.5
N6	49.8	49.0	-0.8	48.7	48.0	-0.7	98.1	97.3	-0.8	85.4	85.4	0.0	4.1	3.5	-0.6
N7	50.7	49.9	-0.8	49.5	48.8	-0.7	98.9	98.1	-0.8	85.7	85.8	0.1	4.9	4.1	-0.8
N8	51.9	51.2	-0.7	50.3	49.8	-0.5	99.7	99.2	-0.5	87.3	87.3	0.0	6.0	5.2	-0.8
N9	53.5	53.5	0.0	51.8	51.8	0.0	101.2	101.2	0.0	84.6	84.6	0.0	8.3	8.1	-0.2
N10	55.8	56.7	0.9	53.6	54.2	0.6	103.0	103.6	0.6	84.7	84.7	0.0	14.0	19.3	5.3
N11	59.8	59.7	-0.1	56.4	56.4	0.0	105.8	105.8	0.0	85.4	85.4	0.0	27.0	31.3	4.3
N12	60.0	58.4	-1.6	56.8	55.4	-1.4	106.2	104.8	-1.4	85.6	85.6	0.0	32.7	23.2	-9.5
N13	56.7	55.4	-1.3	53.7	52.4	-1.3	103.0	101.7	-1.3	85.3	85.6	0.3	14.1	9.8	-4.3
N14	54.1	53.2	-0.9	50.8	49.9	-0.9	100.2	99.3	-0.9	84.3	85.3	1.0	7.5	6.0	-1.5
N15	52.2	51.4	-0.8	49.0	48.4	-0.6	98.4	97.8	-0.6	88.1	88.6	0.5	4.9	4.0	-0.9
N16	51.1	50.3	-0.8	48.3	47.5	-0.8	97.6	96.9	-0.7	88.0	87.7	-0.3	3.8	3.1	-0.7
N17	49.9	49.0	-0.9	47.1	46.2	-0.9	96.5	95.6	-0.9	86.6	86.3	-0.3	2.9	2.4	-0.5
N18	48.6	47.7	-0.9	45.8	44.8	-1.0	95.2	94.2	-1.0	85.0	84.6	-0.4	2.2	1.8	-0.4
N19	47.3	46.4	-0.9	44.5	43.5	-1.0	93.9	92.9	-1.0	81.3	80.3	-1.0	1.8	1.5	-0.3
N20	46.2	45.4	-0.8	43.5	42.6	-0.9	92.8	91.9	-0.9	78.4	78.4	0.0	1.6	1.4	-0.2

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
N21	45.5	44.8	-0.7	42.6	41.9	-0.7	92.0	91.3	-0.7	80.1	80.4	0.3	1.4	1.1	-0.3
N22	44.7	44.2	-0.5	41.9	41.2	-0.7	91.2	90.6	-0.6	81.0	80.9	-0.1	1.1	0.9	-0.2
N23	43.8	43.1	-0.7	40.9	40.2	-0.7	90.3	89.5	-0.8	80.2	79.8	-0.4	0.9	0.8	-0.1
O1	43.9	43.5	-0.4	42.5	42.3	-0.2	91.9	91.7	-0.2	78.5	78.7	0.2	1.4	1.3	-0.1
O2	45.6	45.1	-0.5	44.3	44.0	-0.3	93.6	93.3	-0.3	78.7	79.6	0.9	1.9	1.7	-0.2
O3	46.9	46.3	-0.6	45.8	45.3	-0.5	95.2	94.7	-0.5	82.4	83.2	0.8	2.4	2.1	-0.3
O4	47.9	47.1	-0.8	46.8	46.1	-0.7	96.2	95.5	-0.7	83.9	83.5	-0.4	3.0	2.5	-0.5
O5	48.4	47.5	-0.9	47.3	46.4	-0.9	96.7	95.7	-1.0	84.0	84.0	0.0	3.4	2.8	-0.6
O6	48.8	47.8	-1.0	47.5	46.6	-0.9	96.9	95.9	-1.0	84.2	84.2	0.0	3.6	3.0	-0.6
O7	49.6	48.7	-0.9	48.2	47.3	-0.9	97.6	96.7	-0.9	87.5	87.5	0.0	4.3	3.6	-0.7
O8	51.1	50.4	-0.7	49.4	48.8	-0.6	98.8	98.1	-0.7	87.1	87.1	0.0	5.4	4.7	-0.7
O9	53.6	53.5	-0.1	51.6	51.6	0.0	101.0	101.0	0.0	85.2	85.2	0.0	8.7	8.9	0.2
O10	56.6	57.7	1.1	54.5	55.3	0.8	103.9	104.6	0.7	85.6	85.7	0.1	17.3	22.8	5.5
O11	61.2	61.0	-0.2	57.9	57.9	0.0	107.3	107.2	-0.1	86.3	86.3	0.0	33.3	38.0	4.7
O12	61.7	60.0	-1.7	58.4	57.0	-1.4	107.8	106.3	-1.5	86.7	86.7	0.0	43.2	30.7	-12.5
O13	58.0	56.6	-1.4	55.1	53.6	-1.5	104.4	103.0	-1.4	86.5	86.8	0.3	18.5	12.9	-5.6
O14	55.0	53.9	-1.1	51.8	50.7	-1.1	101.2	100.1	-1.1	85.8	86.3	0.5	9.2	7.0	-2.2
O15	53.1	52.0	-1.1	50.0	48.9	-1.1	99.3	98.3	-1.0	85.6	85.6	0.0	5.8	4.5	-1.3
O16	51.9	50.8	-1.1	49.0	48.0	-1.0	98.3	97.3	-1.0	84.7	84.7	0.0	4.1	3.5	-0.6
O17	50.8	49.8	-1.0	47.9	47.0	-0.9	97.3	96.4	-0.9	85.3	85.1	-0.2	3.3	2.8	-0.5
O18	49.6	48.7	-0.9	46.8	46.0	-0.8	96.2	95.3	-0.9	87.7	87.7	0.0	2.6	2.1	-0.5
O19	48.3	47.3	-1.0	45.5	44.6	-0.9	94.9	93.9	-1.0	84.5	84.5	0.0	2.0	1.7	-0.3
O20	46.7	45.7	-1.0	43.8	42.8	-1.0	93.2	92.2	-1.0	81.0	81.0	0.0	1.7	1.4	-0.3
O21	45.4	44.7	-0.7	42.5	41.7	-0.8	91.9	91.1	-0.8	77.1	77.1	0.0	1.5	1.2	-0.3
O22	44.8	44.1	-0.7	41.9	41.1	-0.8	91.2	90.5	-0.7	78.9	79.1	0.2	1.2	0.9	-0.3
O23	44.2	43.4	-0.8	41.2	40.4	-0.8	90.6	89.8	-0.8	79.7	79.6	-0.1	1.0	0.8	-0.2
P1	44.3	43.8	-0.5	42.9	42.6	-0.3	92.3	91.9	-0.4	77.9	78.1	0.2	1.4	1.3	-0.1
P2	45.6	45.1	-0.5	44.4	44.0	-0.4	93.7	93.4	-0.3	79.8	81.2	1.4	1.9	1.7	-0.2
P3	46.7	46.0	-0.7	45.5	45.0	-0.5	94.9	94.3	-0.6	82.8	82.9	0.1	2.4	2.1	-0.3

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
P4	47.3	46.5	-0.8	46.2	45.4	-0.8	95.6	94.8	-0.8	82.3	81.4	-0.9	2.5	2.1	-0.4
P5	47.6	46.8	-0.8	46.4	45.6	-0.8	95.8	95.0	-0.8	83.6	84.4	0.8	2.8	2.4	-0.4
P6	48.3	47.6	-0.7	47.2	46.5	-0.7	96.5	95.9	-0.6	85.4	85.4	0.0	3.2	2.5	-0.7
P7	49.3	48.7	-0.6	48.1	47.5	-0.6	97.5	96.9	-0.6	85.9	85.9	0.0	3.4	2.8	-0.6
P8	50.8	50.4	-0.4	49.4	49.0	-0.4	98.7	98.3	-0.4	85.2	85.6	0.4	5.0	4.8	-0.2
P9	53.5	53.6	0.1	51.5	51.6	0.1	100.9	101.0	0.1	85.4	85.3	-0.1	9.0	9.6	0.6
P10	57.3	58.5	1.2	55.1	56.1	1.0	104.5	105.4	0.9	86.9	86.9	0.0	20.1	26.1	6.0
P11	62.7	62.5	-0.2	59.5	59.4	-0.1	108.9	108.8	-0.1	87.7	88.0	0.3	42.0	48.0	6.0
P12	63.2	61.4	-1.8	60.0	58.4	-1.6	109.4	107.8	-1.6	88.1	88.1	0.0	52.3	36.6	-15.7
P13	59.5	58.0	-1.5	56.6	55.1	-1.5	105.9	104.4	-1.5	87.8	88.9	1.1	23.7	16.3	-7.4
P14	56.5	55.4	-1.1	53.5	52.4	-1.1	102.8	101.7	-1.1	87.1	87.4	0.3	11.7	8.6	-3.1
P15	54.4	53.3	-1.1	51.3	50.2	-1.1	100.7	99.6	-1.1	86.6	86.7	0.1	6.1	4.8	-1.3
P16	52.4	51.3	-1.1	49.4	48.4	-1.0	98.8	97.8	-1.0	85.7	85.8	0.1	3.8	3.2	-0.6
P17	51.0	50.0	-1.0	48.1	47.2	-0.9	97.5	96.5	-1.0	84.4	84.7	0.3	3.2	2.7	-0.5
P18	50.1	49.2	-0.9	47.3	46.4	-0.9	96.7	95.8	-0.9	87.7	87.7	0.0	2.7	2.3	-0.4
P19	49.0	48.2	-0.8	46.3	45.4	-0.9	95.7	94.8	-0.9	87.3	87.3	0.0	2.1	1.7	-0.4
P20	47.5	46.6	-0.9	44.7	43.8	-0.9	94.0	93.1	-0.9	85.2	85.2	0.0	1.7	1.4	-0.3
P21	45.9	45.0	-0.9	42.9	42.0	-0.9	92.3	91.4	-0.9	79.6	79.6	0.0	1.4	1.2	-0.2
P22	44.8	44.1	-0.7	41.7	41.0	-0.7	91.1	90.4	-0.7	77.0	77.0	0.0	1.2	1.0	-0.2
P23	44.1	43.4	-0.7	41.1	40.3	-0.8	90.4	89.6	-0.8	78.1	78.3	0.2	1.0	0.8	-0.2
Q1	44.1	43.6	-0.5	42.8	42.3	-0.5	92.1	91.7	-0.4	77.2	77.4	0.2	1.4	1.3	-0.1
Q2	45.2	44.6	-0.6	43.9	43.5	-0.4	93.3	92.9	-0.4	79.5	80.7	1.2	1.8	1.6	-0.2
Q3	46.0	45.3	-0.7	44.9	44.3	-0.6	94.3	93.7	-0.6	82.0	82.0	0.0	2.0	1.6	-0.4
Q4	46.9	46.3	-0.6	45.9	45.3	-0.6	95.2	94.7	-0.5	83.8	85.6	1.8	2.2	1.9	-0.3
Q5	48.0	47.1	-0.9	47.0	46.2	-0.8	96.4	95.5	-0.9	87.8	88.3	0.5	2.7	2.2	-0.5
Q6	48.0	47.0	-1.0	46.9	45.9	-1.0	96.3	95.3	-1.0	86.7	84.9	-1.8	2.5	1.9	-0.6
Q7	48.5	47.7	-0.8	47.2	46.4	-0.8	96.6	95.8	-0.8	86.8	86.8	0.0	2.5	1.9	-0.6
Q8	50.0	49.9	-0.1	48.6	48.3	-0.3	97.9	97.6	-0.3	87.8	87.8	0.0	3.5	3.6	0.1
Q9	53.3	53.9	0.6	51.5	51.9	0.4	100.9	101.3	0.4	86.6	86.7	0.1	8.6	10.1	1.5

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Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
Q10	58.1	59.5	1.4	55.9	57.1	1.2	105.3	106.5	1.2	88.9	88.9	0.0	22.6	30.2	7.6
Q11	64.3	63.9	-0.4	61.1	61.0	-0.1	110.5	110.4	-0.1	90.3	90.3	0.0	50.3	56.2	5.9
Q12	64.8	62.8	-2.0	61.8	59.9	-1.9	111.1	109.3	-1.8	91.9	91.9	0.0	64.8	44.4	-20.4
Q13	60.7	59.0	-1.7	57.9	56.3	-1.6	107.3	105.7	-1.6	90.4	91.5	1.1	28.6	19.2	-9.4
Q14	56.7	55.6	-1.1	53.8	52.6	-1.2	103.1	101.9	-1.2	89.2	89.7	0.5	11.3	8.2	-3.1
Q15	53.9	53.0	-0.9	50.7	49.8	-0.9	100.1	99.2	-0.9	86.4	86.4	0.0	5.3	4.3	-1.0
Q16	51.9	51.0	-0.9	48.7	47.8	-0.9	98.0	97.2	-0.8	85.6	85.3	-0.3	3.3	2.8	-0.5
Q17	50.1	49.4	-0.7	47.2	46.4	-0.8	96.5	95.8	-0.7	83.4	83.7	0.3	2.6	2.2	-0.4
Q18	49.3	48.7	-0.6	46.6	45.9	-0.7	96.0	95.2	-0.8	87.7	87.7	0.0	2.2	1.9	-0.3
Q19	48.9	48.1	-0.8	46.2	45.4	-0.8	95.5	94.8	-0.7	87.4	87.4	0.0	2.0	1.6	-0.4
Q20	47.8	47.1	-0.7	45.0	44.2	-0.8	94.4	93.6	-0.8	85.6	85.6	0.0	1.7	1.4	-0.3
Q21	46.5	45.8	-0.7	43.6	42.8	-0.8	93.0	92.1	-0.9	82.5	82.5	0.0	1.3	1.1	-0.2
Q22	45.3	44.5	-0.8	42.1	41.3	-0.8	91.5	90.7	-0.8	77.6	77.5	-0.1	1.1	0.9	-0.2
Q23	44.3	43.5	-0.8	41.1	40.3	-0.8	90.4	89.7	-0.7	75.9	76.5	0.6	1.0	0.8	-0.2
R1	43.5	43.0	-0.5	42.1	41.6	-0.5	91.5	91.0	-0.5	76.5	76.7	0.2	1.2	1.0	-0.2
R2	44.5	43.9	-0.6	43.2	42.7	-0.5	92.6	92.1	-0.5	79.1	80.1	1.0	1.5	1.3	-0.2
R3	45.5	44.9	-0.6	44.4	43.9	-0.5	93.8	93.3	-0.5	81.3	81.8	0.5	1.8	1.5	-0.3
R4	46.8	46.1	-0.7	45.8	45.3	-0.5	95.2	94.6	-0.6	85.6	86.5	0.9	2.1	1.7	-0.4
R5	47.2	46.2	-1.0	46.3	45.3	-1.0	95.7	94.7	-1.0	86.8	86.0	-0.8	2.1	1.5	-0.6
R6	46.5	45.4	-1.1	45.3	44.2	-1.1	94.7	93.6	-1.1	84.0	84.0	0.0	1.6	1.2	-0.4
R7	46.6	46.4	-0.2	45.2	44.9	-0.3	94.5	94.3	-0.2	86.0	86.0	0.0	1.6	1.5	-0.1
R8	48.6	49.0	0.4	46.9	47.2	0.3	96.2	96.6	0.4	87.1	87.4	0.3	2.2	3.0	0.8
R9	52.4	53.7	1.3	50.4	51.5	1.1	99.7	100.9	1.2	88.9	89.4	0.5	6.9	9.6	2.7
R10	58.6	60.5	1.9	56.3	58.2	1.9	105.6	107.5	1.9	88.7	90.6	1.9	24.9	34.1	9.2
R11	66.1	65.5	-0.6	63.1	62.8	-0.3	112.4	112.1	-0.3	93.6	93.6	0.0	59.4	65.0	5.6
R12	67.0	64.8	-2.2	64.2	62.1	-2.1	113.5	111.5	-2.0	95.7	95.7	0.0	77.4	51.9	-25.5
R13	61.3	59.7	-1.6	58.8	57.2	-1.6	108.2	106.6	-1.6	94.4	94.7	0.3	31.9	20.7	-11.2
R14	55.1	53.9	-1.2	52.0	50.9	-1.1	101.4	100.2	-1.2	85.8	91.4	5.6	9.4	6.6	-2.8
R15	51.9	51.3	-0.6	48.5	48.0	-0.5	97.8	97.3	-0.5	85.7	87.7	2.0	4.1	3.4	-0.7

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
R16	51.3	50.6	-0.7	48.1	47.4	-0.7	97.4	96.8	-0.6	88.3	87.8	-0.5	2.9	2.4	-0.5
R17	50.1	49.2	-0.9	46.9	45.9	-1.0	96.2	95.3	-0.9	84.9	84.1	-0.8	2.3	1.9	-0.4
R18	48.5	47.9	-0.6	45.4	44.7	-0.7	94.8	94.1	-0.7	82.8	82.8	0.0	2.0	1.8	-0.2
R19	48.2	47.6	-0.6	45.1	44.5	-0.6	94.5	93.9	-0.6	86.3	86.3	0.0	1.9	1.6	-0.3
R20	47.6	47.0	-0.6	44.6	44.0	-0.6	94.0	93.3	-0.7	84.5	84.5	0.0	1.6	1.3	-0.3
R21	46.6	46.0	-0.6	43.5	42.9	-0.6	92.9	92.3	-0.6	83.9	83.9	0.0	1.3	1.2	-0.1
R22	45.5	44.9	-0.6	42.3	41.7	-0.6	91.7	91.1	-0.6	80.0	79.3	-0.7	1.1	1.0	-0.1
R23	44.5	43.8	-0.7	41.2	40.5	-0.7	90.6	89.9	-0.7	76.9	76.9	0.0	1.0	0.8	-0.2
S1	43.0	42.3	-0.7	41.5	41.0	-0.5	90.9	90.3	-0.6	75.9	76.0	0.1	1.0	0.9	-0.1
S2	43.9	43.3	-0.6	42.7	42.1	-0.6	92.0	91.5	-0.5	78.1	79.1	1.0	1.3	1.1	-0.2
S3	44.9	44.4	-0.5	43.9	43.4	-0.5	93.2	92.8	-0.4	81.0	82.8	1.8	1.4	1.2	-0.2
S4	45.9	45.3	-0.6	45.0	44.4	-0.6	94.3	93.8	-0.5	85.6	85.8	0.2	1.6	1.3	-0.3
S5	45.8	44.8	-1.0	44.8	43.8	-1.0	94.2	93.1	-1.1	84.6	82.9	-1.7	1.6	1.2	-0.4
S6	45.3	44.9	-0.4	44.0	43.6	-0.4	93.4	92.9	-0.5	82.8	84.3	1.5	1.4	1.3	-0.1
S7	46.1	46.1	0.0	44.6	44.5	-0.1	94.0	93.8	-0.2	85.9	85.9	0.0	1.4	1.2	-0.2
S8	47.8	48.5	0.7	46.0	46.4	0.4	95.3	95.8	0.5	86.3	86.3	0.0	1.7	2.8	1.1
S9	52.1	53.8	1.7	49.8	51.5	1.7	99.2	100.9	1.7	87.2	88.6	1.4	6.2	8.5	2.3
S10	59.5	62.1	2.6	57.2	59.9	2.7	106.6	109.2	2.6	94.6	95.5	0.9	27.1	38.2	11.1
S11	68.8	67.9	-0.9	65.8	65.3	-0.5	115.2	114.7	-0.5	96.8	97.4	0.6	70.0	74.9	4.9
S12	69.8	67.6	-2.2	67.0	64.9	-2.1	116.4	114.3	-2.1	103.8	103.8	0.0	91.0	60.6	-30.4
S13	62.0	60.5	-1.5	59.4	58.0	-1.4	108.8	107.3	-1.5	95.9	98.2	2.3	35.7	23.2	-12.5
S14	55.3	54.2	-1.1	52.0	50.9	-1.1	101.3	100.3	-1.0	87.5	86.5	-1.0	9.0	6.5	-2.5
S15	51.1	50.3	-0.8	47.5	46.8	-0.7	96.9	96.2	-0.7	81.8	83.0	1.2	3.8	3.1	-0.7
S16	49.9	49.5	-0.4	46.6	46.3	-0.3	95.9	95.7	-0.2	86.3	86.7	0.4	2.3	2.1	-0.2
S17	49.6	49.0	-0.6	46.4	45.7	-0.7	95.8	95.1	-0.7	86.8	86.8	0.0	2.0	1.7	-0.3
S18	48.1	47.4	-0.7	44.9	44.1	-0.8	94.3	93.5	-0.8	86.0	86.0	0.0	1.6	1.4	-0.2
S19	47.0	46.5	-0.5	43.9	43.3	-0.6	93.2	92.7	-0.5	84.6	84.6	0.0	1.5	1.3	-0.2
S20	46.5	46.1	-0.4	43.5	43.0	-0.5	92.9	92.3	-0.6	84.8	84.8	0.0	1.3	1.1	-0.2
S21	45.7	45.3	-0.4	42.7	42.2	-0.5	92.1	91.6	-0.5	83.8	83.8	0.0	1.0	0.9	-0.1

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S22	44.9	44.5	-0.4	41.8	41.4	-0.4	91.2	90.7	-0.5	80.9	80.9	0.0	0.9	0.8	-0.1
S23	44.0	43.5	-0.5	40.9	40.3	-0.6	90.2	89.7	-0.5	78.3	77.9	-0.4	0.8	0.7	-0.1
T1	42.4	41.6	-0.8	40.8	40.2	-0.6	90.2	89.5	-0.7	76.5	76.5	0.0	0.8	0.7	-0.1
T2	43.1	42.4	-0.7	41.8	41.3	-0.5	91.1	90.6	-0.5	77.1	78.1	1.0	0.9	0.8	-0.1
T3	43.9	43.5	-0.4	42.9	42.6	-0.3	92.2	91.9	-0.3	80.4	82.0	1.6	1.1	0.9	-0.2
T4	44.8	44.3	-0.5	43.9	43.4	-0.5	93.2	92.7	-0.5	84.7	84.9	0.2	1.3	1.2	-0.1
T5	44.8	44.0	-0.8	43.7	42.9	-0.8	93.1	92.3	-0.8	83.8	82.4	-1.4	1.3	1.1	-0.2
T6	44.7	44.4	-0.3	43.4	43.0	-0.4	92.8	92.4	-0.4	83.8	84.5	0.7	1.2	1.0	-0.2
T7	45.4	45.4	0.0	43.8	43.5	-0.3	93.1	92.9	-0.2	84.0	82.8	-1.2	1.0	0.8	-0.2
T8	47.2	48.3	1.1	44.9	45.8	0.9	94.3	95.2	0.9	85.4	85.4	0.0	1.2	2.7	1.5
T9	52.2	54.4	2.2	49.7	51.8	2.1	99.0	101.2	2.2	83.3	83.3	0.0	5.8	8.7	2.9
T10	60.4	63.7	3.3	58.0	61.3	3.3	107.4	110.7	3.3	90.3	94.6	4.3	31.5	45.8	14.3
T11	71.7	69.9	-1.8	68.5	67.4	-1.1	117.8	116.8	-1.0	104.6	105.2	0.6	78.8	83.2	4.4
T12	72.7	70.3	-2.4	70.1	67.9	-2.2	119.5	117.3	-2.2	121.2	121.2	0.0	99.7	66.2	-33.5
T13	61.5	59.8	-1.7	59.1	57.4	-1.7	108.5	106.8	-1.7	94.0	95.6	1.6	36.4	23.5	-12.9
T14	54.9	54.0	-0.9	51.4	50.6	-0.8	100.8	99.9	-0.9	86.4	86.7	0.3	8.1	5.5	-2.6
T15	51.5	50.5	-1.0	47.5	46.7	-0.8	96.9	96.1	-0.8	85.0	83.4	-1.6	2.8	2.4	-0.4
T16	48.8	48.5	-0.3	45.4	45.1	-0.3	94.7	94.5	-0.2	82.2	83.4	1.2	1.7	1.7	0.0
T17	48.8	48.4	-0.4	45.7	45.2	-0.5	95.0	94.6	-0.4	87.3	87.3	0.0	1.6	1.4	-0.2
T18	48.1	47.6	-0.5	45.0	44.3	-0.7	94.4	93.7	-0.7	86.8	86.8	0.0	1.4	1.3	-0.1
T19	46.7	46.2	-0.5	43.5	42.9	-0.6	92.8	92.3	-0.5	83.1	83.1	0.0	1.3	1.2	-0.1
T20	45.9	45.5	-0.4	42.7	42.2	-0.5	92.1	91.6	-0.5	84.4	84.4	0.0	1.3	1.1	-0.2
T21	45.1	44.7	-0.4	41.9	41.4	-0.5	91.3	90.8	-0.5	83.0	83.0	0.0	0.9	0.7	-0.2
T22	44.2	43.9	-0.3	41.0	40.7	-0.3	90.4	90.0	-0.4	81.8	81.8	0.0	0.8	0.7	-0.1
T23	43.4	43.1	-0.3	40.2	39.8	-0.4	89.5	89.2	-0.3	79.2	78.7	-0.5	0.6	0.6	0.0
U1	41.4	40.7	-0.7	39.7	39.1	-0.6	89.1	88.5	-0.6	74.9	75.0	0.1	0.4	0.4	0.0
U2	41.9	41.4	-0.5	40.5	40.1	-0.4	89.9	89.5	-0.4	76.2	77.2	1.0	0.7	0.6	-0.1
U3	42.8	42.5	-0.3	41.6	41.5	-0.1	91.0	90.8	-0.2	79.2	80.6	1.4	0.9	0.8	-0.1
U4	43.9	43.4	-0.5	42.9	42.5	-0.4	92.3	91.9	-0.4	83.5	84.0	0.5	1.1	1.0	-0.1

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
U5	44.1	43.5	-0.6	43.0	42.4	-0.6	92.4	91.8	-0.6	83.5	82.7	-0.8	1.1	1.0	-0.1
U6	44.2	43.9	-0.3	42.8	42.4	-0.4	92.2	91.8	-0.4	82.8	83.5	0.7	1.0	0.8	-0.2
U7	44.8	45.0	0.2	42.9	42.8	-0.1	92.3	92.2	-0.1	82.6	82.4	-0.2	0.8	0.6	-0.2
U8	46.8	48.2	1.4	44.3	45.4	1.1	93.6	94.8	1.2	84.3	84.3	0.0	0.8	2.1	1.3
U9	52.0	54.5	2.5	49.3	51.8	2.5	98.6	101.2	2.6	83.4	83.4	0.0	5.4	9.4	4.0
U10	61.0	65.6	4.6	58.4	63.1	4.7	107.8	112.5	4.7	88.5	94.0	5.5	36.1	74.4	38.3
U11	74.9	74.1	-0.8	71.7	71.5	-0.2	121.0	120.9	-0.1	117.7	101.4	-16.3	80.9	155.7	74.8
U12	77.5	75.3	-2.2	74.9	72.9	-2.0	124.3	122.2	-2.1	121.6	121.6	0.0	101.9	67.5	-34.4
U13	60.6	58.7	-1.9	58.1	56.2	-1.9	107.4	105.6	-1.8	91.5	91.5	0.0	33.6	21.0	-12.6
U14	53.2	52.6	-0.6	49.9	49.2	-0.7	99.2	98.5	-0.7	83.4	84.5	1.1	5.9	4.2	-1.7
U15	51.1	50.6	-0.5	47.1	46.7	-0.4	96.4	96.1	-0.3	85.3	84.7	-0.6	1.8	1.9	0.1
U16	48.6	47.9	-0.7	44.9	44.4	-0.5	94.2	93.7	-0.5	80.8	80.5	-0.3	1.7	1.5	-0.2
U17	47.7	47.4	-0.3	44.4	44.1	-0.3	93.7	93.5	-0.2	86.1	86.1	0.0	1.2	1.1	-0.1
U18	47.5	47.1	-0.4	44.3	43.9	-0.4	93.7	93.3	-0.4	85.9	85.9	0.0	1.2	1.1	-0.1
U19	46.5	46.2	-0.3	43.3	42.8	-0.5	92.7	92.2	-0.5	83.1	82.3	-0.8	1.1	0.9	-0.2
U20	45.7	45.4	-0.3	42.4	41.9	-0.5	91.8	91.3	-0.5	83.7	83.7	0.0	1.1	1.0	-0.1
U21	44.8	44.4	-0.4	41.5	41.0	-0.5	90.9	90.3	-0.6	81.7	81.7	0.0	0.8	0.7	-0.1
U22	43.7	43.4	-0.3	40.4	40.0	-0.4	89.7	89.4	-0.3	82.0	82.0	0.0	0.7	0.6	-0.1
U23	42.9	42.7	-0.2	39.4	39.2	-0.2	88.8	88.6	-0.2	79.0	78.9	-0.1	0.6	0.5	-0.1
V1	40.3	39.8	-0.5	38.5	38.1	-0.4	87.9	87.5	-0.4	74.3	74.4	0.1	0.3	0.3	0.0
V2	40.8	40.5	-0.3	39.3	39.1	-0.2	88.7	88.5	-0.2	75.3	76.3	1.0	0.5	0.5	0.0
V3	41.8	41.6	-0.2	40.6	40.5	-0.1	90.0	89.9	-0.1	77.6	79.0	1.4	0.7	0.7	0.0
V4	43.0	42.7	-0.3	42.0	41.7	-0.3	91.4	91.1	-0.3	82.2	82.8	0.6	0.9	0.8	-0.1
V5	43.5	43.0	-0.5	42.4	41.9	-0.5	91.8	91.3	-0.5	83.1	82.5	-0.6	1.0	0.9	-0.1
V6	43.7	43.4	-0.3	42.3	41.9	-0.4	91.7	91.3	-0.4	85.4	87.1	1.7	1.0	0.8	-0.2
V7	44.3	44.5	0.2	42.6	42.5	-0.1	92.0	91.9	-0.1	88.0	87.4	-0.6	0.9	0.7	-0.2
V8	46.1	47.3	1.2	43.5	44.4	0.9	92.9	93.8	0.9	83.0	83.0	0.0	0.5	0.5	0.0
V9	50.7	53.2	2.5	47.8	50.2	2.4	97.2	99.6	2.4	83.2	83.2	0.0	3.9	7.4	3.5
V10	59.9	65.1	5.2	57.1	62.5	5.4	106.5	111.9	5.4	86.3	92.5	6.2	28.1	63.0	34.9

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
V11	90.0	74.8	-15.2	87.2	72.3	-14.9	136.6	121.7	-14.9	134.2	103.9	-30.3	90.4	136.6	46.2
V12	95.6	94.3	-1.3	93.9	92.7	-1.2	143.3	142.1	-1.2	146.4	146.4	0.0	114.9	77.7	-37.2
V13	58.3	56.6	-1.7	55.3	53.6	-1.7	104.7	103.0	-1.7	85.0	85.0	0.0	30.7	21.6	-9.1
V14	51.2	50.5	-0.7	47.9	47.1	-0.8	97.3	96.5	-0.8	79.4	80.8	1.4	3.5	2.8	-0.7
V15	50.0	49.9	-0.1	45.9	46.0	0.1	95.3	95.3	0.0	84.0	84.2	0.2	1.6	1.7	0.1
V16	48.9	48.4	-0.5	45.0	44.7	-0.3	94.4	94.1	-0.3	82.8	81.6	-1.2	1.8	1.8	0.0
V17	47.1	46.7	-0.4	43.6	43.2	-0.4	93.0	92.6	-0.4	85.1	85.1	0.0	1.3	1.2	-0.1
V18	46.6	46.4	-0.2	43.4	43.2	-0.2	92.8	92.5	-0.3	85.0	85.0	0.0	1.2	1.1	-0.1
V19	46.1	45.9	-0.2	42.9	42.6	-0.3	92.3	92.0	-0.3	83.5	83.2	-0.3	0.9	0.9	0.0
V20	45.6	45.3	-0.3	42.3	41.9	-0.4	91.7	91.2	-0.5	82.8	82.8	0.0	0.9	0.8	-0.1
V21	44.7	44.3	-0.4	41.3	40.8	-0.5	90.7	90.2	-0.5	81.6	81.6	0.0	0.7	0.7	0.0
V22	43.5	43.2	-0.3	40.0	39.7	-0.3	89.4	89.1	-0.3	81.5	81.5	0.0	0.6	0.5	-0.1
V23	42.5	42.4	-0.1	39.0	38.8	-0.2	88.4	88.2	-0.2	79.9	79.9	0.0	0.4	0.4	0.0
W1	39.6	39.3	-0.3	37.6	37.4	-0.2	86.9	86.8	-0.1	73.8	74.0	0.2	0.2	0.2	0.0
W2	40.1	40.0	-0.1	38.6	38.5	-0.1	87.9	87.9	0.0	74.5	75.4	0.9	0.4	0.4	0.0
W3	41.1	41.0	-0.1	39.9	39.8	-0.1	89.2	89.2	0.0	76.8	77.5	0.7	0.6	0.6	0.0
W4	42.3	42.1	-0.2	41.3	41.1	-0.2	90.6	90.5	-0.1	81.0	81.7	0.7	0.8	0.8	0.0
W5	43.0	42.7	-0.3	41.9	41.6	-0.3	91.3	90.9	-0.4	82.5	82.2	-0.3	0.9	0.8	-0.1
W6	43.3	43.2	-0.1	42.0	41.8	-0.2	91.4	91.2	-0.2	84.0	85.7	1.7	0.8	0.7	-0.1
W7	44.2	44.4	0.2	42.5	42.4	-0.1	91.8	91.8	0.0	87.5	87.3	-0.2	0.7	0.6	-0.1
W8	45.7	46.8	1.1	43.1	44.0	0.9	92.4	93.3	0.9	84.4	82.5	-1.9	0.4	0.3	-0.1
W9	49.7	52.0	2.3	46.6	49.0	2.4	95.9	98.3	2.4	82.8	82.8	0.0	2.6	5.2	2.6
W10	57.7	63.2	5.5	54.7	60.4	5.7	104.0	109.8	5.8	81.1	87.3	6.2	20.5	55.1	34.6
W11	88.4	73.8	-14.6	86.1	71.3	-14.8	135.5	120.7	-14.8	125.1	101.8	-23.3	77.6	106.3	28.7
W12	95.7	93.8	-1.9	94.0	92.1	-1.9	143.3	141.5	-1.8	141.2	141.2	0.0	103.4	64.8	-38.6
W13	56.0	54.5	-1.5	53.3	51.8	-1.5	102.7	101.2	-1.5	79.8	79.8	0.0	14.0	9.2	-4.8
W14	49.7	48.9	-0.8	46.6	45.9	-0.7	96.0	95.2	-0.8	76.6	78.2	1.6	2.4	2.1	-0.3
W15	48.4	48.5	0.1	44.7	44.9	0.2	94.0	94.2	0.2	82.4	84.4	2.0	1.1	1.2	0.1
W16	48.6	48.4	-0.2	44.8	44.8	0.0	94.1	94.2	0.1	87.2	87.4	0.2	1.4	1.5	0.1

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
W17	47.2	46.7	-0.5	43.8	43.4	-0.4	93.1	92.8	-0.3	84.4	84.2	-0.2	1.3	1.2	-0.1
W18	46.0	45.8	-0.2	42.8	42.5	-0.3	92.2	91.9	-0.3	84.3	84.3	0.0	1.2	1.0	-0.2
W19	45.5	45.5	0.0	42.3	42.1	-0.2	91.6	91.5	-0.1	82.3	82.5	0.2	1.0	0.9	-0.1
W20	45.4	45.2	-0.2	42.1	41.8	-0.3	91.5	91.2	-0.3	82.4	81.9	-0.5	0.9	0.8	-0.1
W21	44.7	44.3	-0.4	41.3	40.8	-0.5	90.7	90.2	-0.5	81.6	81.6	0.0	0.7	0.7	0.0
W22	43.4	43.1	-0.3	39.9	39.6	-0.3	89.3	88.9	-0.4	80.4	80.4	0.0	0.6	0.6	0.0
W23	42.4	42.2	-0.2	38.8	38.6	-0.2	88.1	88.0	-0.1	80.0	80.0	0.0	0.4	0.4	0.0
X1	39.2	39.1	-0.1	37.0	37.0	0.0	86.4	86.4	0.0	73.3	73.5	0.2	0.2	0.1	-0.1
X2	39.7	39.7	0.0	38.0	38.0	0.0	87.3	87.4	0.1	73.8	74.6	0.8	0.3	0.3	0.0
X3	40.5	40.5	0.0	39.2	39.2	0.0	88.5	88.5	0.0	76.1	76.4	0.3	0.5	0.5	0.0
X4	41.6	41.6	0.0	40.4	40.4	0.0	89.8	89.8	0.0	79.5	80.5	1.0	0.7	0.6	-0.1
X5	42.4	42.2	-0.2	41.2	41.0	-0.2	90.6	90.3	-0.3	81.8	81.7	-0.1	0.8	0.7	-0.1
X6	42.8	42.8	0.0	41.4	41.2	-0.2	90.7	90.6	-0.1	81.4	83.0	1.6	0.7	0.6	-0.1
X7	43.8	44.3	0.5	42.0	42.2	0.2	91.3	91.6	0.3	86.1	86.3	0.2	0.6	0.6	0.0
X8	45.8	47.3	1.5	43.2	44.4	1.2	92.5	93.7	1.2	85.1	83.7	-1.4	0.4	0.6	0.2
X9	50.3	53.0	2.7	46.9	49.9	3.0	96.3	99.2	2.9	82.2	82.2	0.0	3.0	7.1	4.1
X10	58.4	64.5	6.1	55.2	61.8	6.6	104.6	111.2	6.6	86.7	93.2	6.5	19.2	62.5	43.3
X11	93.5	74.6	-18.9	91.2	71.5	-19.7	140.5	120.9	-19.6	131.5	104.2	-27.3	124.7	168.4	43.7
X12	101.2	99.3	-1.9	99.3	97.3	-2.0	148.6	146.7	-1.9	140.0	140.0	0.0	128.4	86.2	-42.2
X13	57.8	56.1	-1.7	55.2	53.6	-1.6	104.6	103.0	-1.6	86.3	86.3	0.0	21.2	12.5	-8.7
X14	49.8	48.8	-1.0	46.9	45.8	-1.1	96.2	95.2	-1.0	79.7	78.6	-1.1	2.5	2.1	-0.4
X15	47.1	47.3	0.2	43.8	44.2	0.4	93.2	93.5	0.3	82.7	84.5	1.8	0.9	1.0	0.1
X16	48.1	48.2	0.1	45.1	45.3	0.2	94.5	94.6	0.1	87.7	88.0	0.3	1.3	1.3	0.0
X17	47.6	47.1	-0.5	44.5	44.0	-0.5	93.8	93.3	-0.5	86.6	85.3	-1.3	1.1	1.2	0.1
X18	45.8	45.4	-0.4	42.7	42.2	-0.5	92.0	91.6	-0.4	83.7	83.7	0.0	1.1	1.1	0.0
X19	44.8	44.8	0.0	41.6	41.5	-0.1	90.9	90.8	-0.1	79.8	80.7	0.9	0.9	0.8	-0.1
X20	44.9	44.8	-0.1	41.6	41.4	-0.2	90.9	90.8	-0.1	81.8	81.9	0.1	0.8	0.7	-0.1
X21	44.6	44.3	-0.3	41.2	40.8	-0.4	90.6	90.2	-0.4	81.2	81.2	0.0	0.7	0.6	-0.1
X22	43.5	43.2	-0.3	40.0	39.6	-0.4	89.4	89.0	-0.4	79.1	79.1	0.0	0.6	0.5	-0.1

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
X23	42.3	42.1	-0.2	38.7	38.5	-0.2	88.1	87.8	-0.3	79.6	79.6	0.0	0.5	0.5	0.0
Y1	38.9	39.1	0.2	36.5	36.8	0.3	85.9	86.2	0.3	72.9	73.1	0.2	0.1	0.1	0.0
Y2	39.3	39.6	0.3	37.4	37.6	0.2	86.8	87.0	0.2	73.2	73.9	0.7	0.2	0.2	0.0
Y3	40.1	40.2	0.1	38.5	38.6	0.1	87.9	88.0	0.1	75.4	75.7	0.3	0.4	0.4	0.0
Y4	41.0	41.2	0.2	39.7	39.8	0.1	89.0	89.1	0.1	78.0	79.2	1.2	0.5	0.5	0.0
Y5	41.8	41.9	0.1	40.5	40.5	0.0	89.9	89.8	-0.1	80.8	80.9	0.1	0.6	0.6	0.0
Y6	42.5	42.7	0.2	40.9	40.9	0.0	90.3	90.3	0.0	80.3	80.7	0.4	0.6	0.5	-0.1
Y7	43.8	44.6	0.8	41.7	42.3	0.6	91.1	91.7	0.6	84.4	85.1	0.7	0.6	0.5	-0.1
Y8	46.3	48.1	1.8	43.5	45.2	1.7	92.9	94.6	1.7	85.1	84.3	-0.8	0.6	1.4	0.8
Y9	51.4	54.4	3.0	48.0	51.4	3.4	97.4	100.8	3.4	81.3	81.3	0.0	3.7	8.8	5.1
Y10	64.7	67.5	2.8	58.4	63.5	5.1	107.8	112.9	5.1	90.1	95.7	5.6	37.9	88.2	50.3
Y11	76.5	74.1	-2.4	73.7	71.5	-2.2	123.1	120.8	-2.3	116.0	101.7	-14.3	56.6	193.3	136.7
Y12	71.6	69.6	-2.0	68.8	67.0	-1.8	118.1	116.4	-1.7	102.7	102.7	0.0	74.4	52.2	-22.2
Y13	57.5	56.1	-1.4	55.0	53.7	-1.3	104.4	103.1	-1.3	90.4	90.4	0.0	17.4	11.5	-5.9
Y14	50.0	49.0	-1.0	47.2	46.2	-1.0	96.5	95.5	-1.0	76.8	76.8	0.0	2.0	1.7	-0.3
Y15	46.5	46.4	-0.1	43.4	43.3	-0.1	92.7	92.7	0.0	79.5	80.8	1.3	0.9	0.9	0.0
Y16	47.0	47.3	0.3	44.0	44.3	0.3	93.4	93.7	0.3	85.1	86.0	0.9	1.2	1.2	0.0
Y17	47.3	47.2	-0.1	44.2	44.0	-0.2	93.6	93.4	-0.2	86.8	86.2	-0.6	0.9	1.0	0.1
Y18	46.2	45.7	-0.5	43.0	42.5	-0.5	92.3	91.8	-0.5	83.2	83.2	0.0	1.1	1.0	-0.1
Y19	44.5	44.4	-0.1	41.2	41.0	-0.2	90.6	90.4	-0.2	79.1	79.1	0.0	0.9	0.8	-0.1
Y20	44.3	44.3	0.0	41.0	40.9	-0.1	90.3	90.3	0.0	79.9	80.3	0.4	0.7	0.7	0.0
Y21	44.2	44.0	-0.2	40.9	40.6	-0.3	90.2	90.0	-0.2	80.9	80.7	-0.2	0.6	0.6	0.0
Y22	43.5	43.2	-0.3	40.0	39.7	-0.3	89.4	89.1	-0.3	79.7	79.1	-0.6	0.5	0.5	0.0
Y23	42.3	42.0	-0.3	38.7	38.5	-0.2	88.1	87.8	-0.3	78.9	78.9	0.0	0.5	0.4	-0.1
Z1	38.8	39.5	0.7	36.3	37.1	0.8	85.7	86.5	0.8	72.5	72.6	0.1	0.2	0.2	0.0
Z2	39.2	39.8	0.6	37.1	37.7	0.6	86.5	87.0	0.5	72.8	73.2	0.4	0.2	0.3	0.1
Z3	39.7	40.2	0.5	38.0	38.4	0.4	87.4	87.8	0.4	74.7	75.1	0.4	0.4	0.4	0.0
Z4	40.5	40.9	0.4	39.0	39.3	0.3	88.4	88.7	0.3	76.6	77.7	1.1	0.5	0.5	0.0
Z5	41.3	41.6	0.3	39.9	40.0	0.1	89.3	89.4	0.1	79.6	79.9	0.3	0.5	0.5	0.0

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
Z6	42.0	42.4	0.4	40.4	40.7	0.3	89.8	90.0	0.2	79.8	79.3	-0.5	0.5	0.5	0.0
Z7	43.3	44.3	1.0	41.3	42.1	0.8	90.7	91.5	0.8	82.5	83.6	1.1	0.5	0.6	0.1
Z8	45.8	47.8	2.0	43.2	45.2	2.0	92.6	94.5	1.9	84.6	84.2	-0.4	0.9	1.9	1.0
Z9	50.3	53.7	3.4	47.4	51.0	3.6	96.7	100.4	3.7	81.9	82.8	0.9	2.2	6.6	4.4
Z10	57.2	62.5	5.3	54.9	60.4	5.5	104.2	109.8	5.6	92.2	96.1	3.9	14.3	31.8	17.5
Z11	69.8	66.7	-3.1	66.8	63.8	-3.0	116.2	113.2	-3.0	104.8	97.7	-7.1	42.1	60.3	18.2
Z12	68.4	66.5	-1.9	65.5	63.8	-1.7	114.9	113.2	-1.7	97.8	97.8	0.0	62.1	46.5	-15.6
Z13	56.6	55.6	-1.0	54.4	53.4	-1.0	103.7	102.7	-1.0	92.6	92.6	0.0	11.3	9.1	-2.2
Z14	49.5	48.7	-0.8	46.7	46.0	-0.7	96.1	95.4	-0.7	79.4	79.4	0.0	2.1	1.8	-0.3
Z15	45.9	45.8	-0.1	42.8	42.8	0.0	92.2	92.1	-0.1	76.5	77.8	1.3	1.0	1.1	0.1
Z16	45.9	46.3	0.4	42.7	43.1	0.4	92.1	92.5	0.4	81.5	82.9	1.4	1.0	1.0	0.0
Z17	46.7	46.9	0.2	43.5	43.6	0.1	92.8	93.0	0.2	85.6	85.8	0.2	0.9	1.0	0.1
Z18	46.4	46.2	-0.2	43.2	42.9	-0.3	92.5	92.2	-0.3	84.8	83.9	-0.9	1.0	1.0	0.0
Z19	44.9	44.7	-0.2	41.5	41.2	-0.3	90.9	90.5	-0.4	79.8	78.8	-1.0	1.0	0.8	-0.2
Z20	44.1	44.1	0.0	40.6	40.6	0.0	90.0	89.9	-0.1	78.5	78.5	0.0	0.7	0.7	0.0
Z21	43.9	43.7	-0.2	40.5	40.3	-0.2	89.9	89.6	-0.3	79.8	79.8	0.0	0.6	0.5	-0.1
Z22	43.4	43.2	-0.2	40.0	39.7	-0.3	89.3	89.1	-0.2	79.7	79.5	-0.2	0.6	0.5	-0.1
Z23	42.5	42.2	-0.3	39.0	38.7	-0.3	88.3	88.0	-0.3	78.3	77.9	-0.4	0.4	0.4	0.0
AA1	39.1	40.6	1.5	36.8	38.4	1.6	86.2	87.7	1.5	74.9	74.7	-0.2	0.2	0.3	0.1
AA2	39.5	40.6	1.1	37.3	38.5	1.2	86.7	87.8	1.1	74.1	73.8	-0.3	0.2	0.3	0.1
AA3	39.7	40.7	1.0	37.8	38.7	0.9	87.2	88.1	0.9	74.1	74.5	0.4	0.3	0.4	0.1
AA4	40.2	40.9	0.7	38.5	39.2	0.7	87.9	88.5	0.6	75.3	76.4	1.1	0.4	0.5	0.1
AA5	40.8	41.4	0.6	39.3	39.8	0.5	88.7	89.2	0.5	78.5	78.9	0.4	0.5	0.6	0.1
AA6	41.5	42.2	0.7	39.9	40.5	0.6	89.3	89.9	0.6	79.2	78.9	-0.3	0.5	0.7	0.2
AA7	42.7	44.0	1.3	40.8	42.0	1.2	90.1	91.4	1.3	80.4	81.8	1.4	0.6	0.8	0.2
AA8	44.8	47.2	2.4	42.6	44.9	2.3	91.9	94.3	2.4	83.6	83.7	0.1	0.9	1.8	0.9
AA9	48.8	52.8	4.0	46.4	50.6	4.2	95.8	99.9	4.1	82.7	86.1	3.4	1.8	5.5	3.7
AA10	55.7	61.0	5.3	53.6	58.9	5.3	103.0	108.3	5.3	94.7	95.6	0.9	8.1	26.3	18.2
AA11	67.2	65.2	-2.0	64.2	62.2	-2.0	113.6	111.6	-2.0	97.6	95.7	-1.9	39.8	55.7	15.9

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AA12	66.6	64.7	-1.9	63.6	62.0	-1.6	113.0	111.4	-1.6	96.0	96.0	0.0	54.9	41.0	-13.9
AA13	56.1	55.1	-1.0	53.8	52.8	-1.0	103.1	102.2	-0.9	94.3	94.3	0.0	10.0	8.3	-1.7
AA14	49.6	49.1	-0.5	46.5	46.0	-0.5	95.9	95.4	-0.5	81.4	81.4	0.0	2.3	2.0	-0.3
AA15	46.9	46.8	-0.1	43.4	43.3	-0.1	92.8	92.7	-0.1	79.0	79.0	0.0	1.4	1.4	0.0
AA16	46.1	46.3	0.2	42.4	42.5	0.1	91.7	91.9	0.2	78.5	79.8	1.3	1.1	1.1	0.0
AA17	46.7	46.9	0.2	43.1	43.3	0.2	92.4	92.7	0.3	83.6	84.3	0.7	1.1	1.2	0.1
AA18	46.8	46.7	-0.1	43.3	43.2	-0.1	92.7	92.5	-0.2	85.0	84.5	-0.5	1.2	1.1	-0.1
AA19	45.8	45.6	-0.2	42.3	41.9	-0.4	91.6	91.3	-0.3	82.0	80.6	-1.4	1.1	1.0	-0.1
AA20	44.6	44.5	-0.1	41.0	40.8	-0.2	90.4	90.2	-0.2	77.4	77.4	0.0	0.9	0.8	-0.1
AA21	44.1	43.9	-0.2	40.5	40.3	-0.2	89.9	89.6	-0.3	79.0	79.0	0.0	0.7	0.6	-0.1
AA22	43.6	43.4	-0.2	40.1	39.8	-0.3	89.4	89.2	-0.2	78.7	78.8	0.1	0.6	0.6	0.0
AA23	43.0	42.7	-0.3	39.4	39.1	-0.3	88.7	88.5	-0.2	78.6	78.3	-0.3	0.5	0.5	0.0
AB1	39.5	41.7	2.2	37.3	39.7	2.4	86.6	89.0	2.4	77.8	78.0	0.2	0.2	0.4	0.2
AB2	40.1	42.1	2.0	38.0	40.2	2.2	87.4	89.5	2.1	78.5	78.6	0.1	0.3	0.4	0.1
AB3	40.4	42.2	1.8	38.5	40.4	1.9	87.9	89.8	1.9	78.8	78.8	0.0	0.3	0.5	0.2
AB4	40.6	42.1	1.5	39.0	40.5	1.5	88.3	89.8	1.5	78.3	77.9	-0.4	0.4	0.5	0.1
AB5	41.0	42.3	1.3	39.5	40.8	1.3	88.9	90.1	1.2	77.5	77.9	0.4	0.5	0.6	0.1
AB6	41.5	42.9	1.4	40.0	41.4	1.4	89.4	90.7	1.3	78.5	78.4	-0.1	0.6	0.8	0.2
AB7	42.5	44.5	2.0	40.9	42.8	1.9	90.3	92.2	1.9	78.5	79.8	1.3	0.6	0.8	0.2
AB8	44.8	47.9	3.1	43.0	46.2	3.2	92.4	95.5	3.1	82.4	83.3	0.9	0.9	1.9	1.0
AB9	48.8	53.0	4.2	47.0	51.1	4.1	96.3	100.5	4.2	88.3	89.7	1.4	2.0	6.3	4.3
AB10	54.4	59.2	4.8	52.3	56.9	4.6	101.6	106.3	4.7	91.5	90.8	-0.7	7.4	23.6	16.2
AB11	65.6	64.3	-1.3	62.6	60.6	-2.0	112.0	110.0	-2.0	94.2	92.2	-2.0	36.9	51.9	15.0
AB12	65.3	63.6	-1.7	62.2	60.7	-1.5	111.6	110.0	-1.6	92.7	92.7	0.0	50.8	38.6	-12.2
AB13	55.5	54.9	-0.6	53.0	52.3	-0.7	102.4	101.7	-0.7	91.8	91.8	0.0	10.1	8.7	-1.4
AB14	49.3	49.4	0.1	46.3	46.1	-0.2	95.7	95.5	-0.2	83.3	83.3	0.0	2.5	2.5	0.0
AB15	46.4	46.9	0.5	43.0	43.3	0.3	92.3	92.6	0.3	78.2	78.7	0.5	1.5	1.7	0.2
AB16	45.4	46.0	0.6	41.8	42.2	0.4	91.2	91.6	0.4	79.9	79.8	-0.1	1.2	1.2	0.0
AB17	45.7	46.2	0.5	42.1	42.5	0.4	91.4	91.9	0.5	80.5	81.8	1.3	1.1	1.1	0.0

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AB18	46.1	46.4	0.3	42.7	42.9	0.2	92.1	92.2	0.1	84.0	84.2	0.2	1.1	1.1	0.0
AB19	45.7	45.9	0.2	42.3	42.3	0.0	91.7	91.7	0.0	83.2	82.4	-0.8	1.0	1.0	0.0
AB20	44.8	44.7	-0.1	41.2	41.0	-0.2	90.6	90.4	-0.2	79.0	77.7	-1.3	0.8	0.8	0.0
AB21	43.8	43.7	-0.1	40.3	40.0	-0.3	89.6	89.4	-0.2	78.1	78.1	0.0	0.7	0.7	0.0
AB22	43.3	43.2	-0.1	39.7	39.5	-0.2	89.1	88.9	-0.2	77.9	77.9	0.0	0.6	0.6	0.0
AB23	42.7	42.6	-0.1	39.2	39.0	-0.2	88.5	88.4	-0.1	78.0	77.9	-0.1	0.6	0.5	-0.1
AC1	39.3	41.7	2.4	36.9	39.5	2.6	86.3	88.9	2.6	77.4	77.9	0.5	0.2	0.4	0.2
AC2	40.3	42.7	2.4	38.1	40.7	2.6	87.5	90.1	2.6	79.2	79.7	0.5	0.2	0.5	0.3
AC3	40.9	43.3	2.4	39.1	41.6	2.5	88.4	91.0	2.6	80.9	81.3	0.4	0.3	0.6	0.3
AC4	41.6	43.9	2.3	40.0	42.5	2.5	89.4	91.8	2.4	82.1	82.3	0.2	0.5	0.7	0.2
AC5	42.2	44.4	2.2	40.9	43.2	2.3	90.3	92.6	2.3	82.6	82.8	0.2	0.6	0.9	0.3
AC6	42.8	45.2	2.4	41.6	44.0	2.4	91.0	93.4	2.4	83.3	83.5	0.2	0.6	1.0	0.4
AC7	44.0	46.7	2.7	42.7	45.5	2.8	92.1	94.9	2.8	84.4	85.2	0.8	0.7	1.2	0.5
AC8	45.8	49.1	3.3	44.4	47.7	3.3	93.8	97.0	3.2	86.7	87.2	0.5	1.1	2.5	1.4
AC9	48.6	52.2	3.6	46.9	50.2	3.3	96.2	99.6	3.4	87.6	87.2	-0.4	2.3	6.1	3.8
AC10	53.5	57.9	4.4	51.1	55.5	4.4	100.5	104.9	4.4	87.0	88.6	1.6	6.9	21.1	14.2
AC11	63.8	63.2	-0.6	60.7	59.7	-1.0	110.0	109.1	-0.9	91.1	89.7	-1.4	34.9	47.0	12.1
AC12	63.2	62.2	-1.0	60.1	58.9	-1.2	109.5	108.2	-1.3	89.4	89.4	0.0	45.4	35.8	-9.6
AC13	55.5	54.9	-0.6	52.8	52.3	-0.5	102.2	101.7	-0.5	89.2	89.2	0.0	10.8	9.6	-1.2
AC14	48.8	49.0	0.2	46.0	46.1	0.1	95.4	95.5	0.1	83.2	83.2	0.0	2.2	2.4	0.2
AC15	45.2	45.9	0.7	42.0	42.5	0.5	91.4	91.9	0.5	83.3	83.3	0.0	1.0	1.1	0.1
AC16	43.8	44.5	0.7	40.5	40.9	0.4	89.9	90.3	0.4	82.8	82.8	0.0	0.8	0.8	0.0
AC17	43.8	44.6	0.8	40.3	40.9	0.6	89.7	90.2	0.5	79.6	79.6	0.0	0.7	0.7	0.0
AC18	44.7	45.3	0.6	41.3	41.8	0.5	90.6	91.2	0.6	82.2	82.8	0.6	0.7	0.8	0.1
AC19	45.0	45.4	0.4	41.6	41.9	0.3	91.0	91.2	0.2	83.3	82.9	-0.4	0.8	0.8	0.0
AC20	44.5	44.4	-0.1	41.0	40.8	-0.2	90.4	90.1	-0.3	80.9	79.6	-1.3	0.7	0.6	-0.1
AC21	43.2	42.9	-0.3	39.7	39.3	-0.4	89.0	88.7	-0.3	77.2	77.2	0.0	0.4	0.4	0.0
AC22	42.4	42.2	-0.2	38.9	38.6	-0.3	88.2	88.0	-0.2	77.4	77.4	0.0	0.4	0.4	0.0
AC23	41.7	41.7	0.0	38.2	38.1	-0.1	87.6	87.5	-0.1	76.7	76.9	0.2	0.4	0.4	0.0

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AD1	38.5	40.8	2.3	35.6	38.0	2.4	85.0	87.4	2.4	73.2	73.8	0.6	0.1	0.2	0.1
AD2	39.8	41.9	2.1	37.1	39.3	2.2	86.4	88.7	2.3	75.5	76.2	0.7	0.2	0.4	0.2
AD3	40.1	42.5	2.4	37.9	40.3	2.4	87.3	89.7	2.4	78.0	78.7	0.7	0.3	0.5	0.2
AD4	41.0	43.4	2.4	39.2	41.7	2.5	88.6	91.0	2.4	80.4	81.0	0.6	0.4	0.7	0.3
AD5	42.1	44.4	2.3	40.6	43.0	2.4	90.0	92.4	2.4	82.4	82.8	0.4	0.6	0.9	0.3
AD6	43.1	45.4	2.3	41.7	44.1	2.4	91.1	93.5	2.4	83.9	84.2	0.3	0.7	1.0	0.3
AD7	43.9	46.4	2.5	42.6	45.0	2.4	92.0	94.4	2.4	85.1	84.9	-0.2	0.8	1.2	0.4
AD8	45.2	47.6	2.4	43.6	45.8	2.2	93.0	95.2	2.2	84.1	83.4	-0.7	1.2	2.1	0.9
AD9	47.7	51.1	3.4	45.5	48.7	3.2	94.9	98.1	3.2	81.5	81.4	-0.1	2.1	5.2	3.1
AD10	53.2	56.9	3.7	50.7	54.6	3.9	100.1	104.0	3.9	86.0	87.1	1.1	6.7	19.8	13.1
AD11	62.2	60.3	-1.9	59.0	58.0	-1.0	108.4	107.4	-1.0	88.5	88.4	-0.1	31.7	39.7	8.0
AD12	62.0	62.4	0.4	58.9	58.0	-0.9	108.3	107.3	-1.0	87.6	87.6	0.0	42.6	34.6	-8.0
AD13	56.0	55.7	-0.3	53.1	52.7	-0.4	102.4	102.1	-0.3	87.3	87.3	0.0	11.0	10.0	-1.0
AD14	49.7	50.1	0.4	47.0	47.3	0.3	96.3	96.7	0.4	84.4	84.2	-0.2	2.8	3.2	0.4
AD15	45.3	46.4	1.1	42.4	43.3	0.9	91.7	92.7	1.0	81.3	80.3	-1.0	1.1	1.5	0.4
AD16	43.4	44.7	1.3	40.3	41.4	1.1	89.6	90.8	1.2	78.4	77.7	-0.7	0.6	1.0	0.4
AD17	42.9	44.2	1.3	39.6	40.7	1.1	89.0	90.1	1.1	78.9	78.9	0.0	0.6	0.8	0.2
AD18	43.6	44.6	1.0	40.2	41.1	0.9	89.5	90.5	1.0	79.5	80.6	1.1	0.6	0.8	0.2
AD19	44.2	44.8	0.6	40.8	41.3	0.5	90.2	90.7	0.5	82.3	82.5	0.2	0.6	0.7	0.1
AD20	44.1	44.2	0.1	40.7	40.6	-0.1	90.0	90.0	0.0	81.7	81.1	-0.6	0.6	0.6	0.0
AD21	42.9	42.7	-0.2	39.5	39.2	-0.3	88.8	88.6	-0.2	78.1	76.9	-1.2	0.5	0.5	0.0
AD22	41.7	41.6	-0.1	38.2	38.1	-0.1	87.6	87.5	-0.1	76.9	76.9	0.0	0.4	0.4	0.0
AD23	40.9	40.9	0.0	37.4	37.4	0.0	86.8	86.8	0.0	75.7	75.7	0.0	0.3	0.3	0.0
AE1	38.4	40.5	2.1	35.4	37.4	2.0	84.7	86.8	2.1	69.3	69.3	0.0	0.2	0.3	0.1
AE2	39.9	41.7	1.8	36.8	38.5	1.7	86.1	87.9	1.8	70.9	70.9	0.0	0.2	0.4	0.2
AE3	39.7	41.8	2.1	37.1	38.9	1.8	86.5	88.2	1.7	72.6	72.6	0.0	0.3	0.4	0.1
AE4	40.2	42.1	1.9	38.0	39.6	1.6	87.4	89.0	1.6	74.6	74.8	0.2	0.3	0.5	0.2
AE5	41.2	42.7	1.5	39.2	40.6	1.4	88.6	90.0	1.4	76.6	76.6	0.0	0.5	0.6	0.1
AE6	42.3	43.5	1.2	40.5	41.7	1.2	89.8	91.0	1.2	78.8	78.8	0.0	0.7	0.8	0.1

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AE7	43.4	44.7	1.3	41.6	42.7	1.1	91.0	92.1	1.1	80.9	80.9	0.0	0.9	1.1	0.2
AE8	44.9	47.0	2.1	43.0	44.7	1.7	92.3	94.1	1.8	82.6	82.6	0.0	1.3	1.9	0.6
AE9	47.9	51.0	3.1	45.7	48.6	2.9	95.1	97.9	2.8	84.3	84.3	0.0	2.2	4.9	2.7
AE10	52.8	56.1	3.3	50.3	54.0	3.7	99.7	103.3	3.6	85.8	86.2	0.4	6.2	18.6	12.4
AE11	61.0	59.0	-2.0	57.7	56.7	-1.0	107.1	106.1	-1.0	86.5	86.2	-0.3	30.3	32.9	2.6
AE12	60.9	61.8	0.9	57.9	57.0	-0.9	107.2	106.3	-0.9	86.5	86.5	0.0	41.5	32.0	-9.5
AE13	53.8	54.0	0.2	51.3	51.2	-0.1	100.6	100.5	-0.1	86.2	86.2	0.0	6.9	7.0	0.1
AE14	52.4	52.1	-0.3	49.0	48.9	-0.1	98.3	98.3	0.0	85.4	84.9	-0.5	5.4	5.0	-0.4
AE15	46.7	47.8	1.1	43.8	45.0	1.2	93.2	94.3	1.1	84.5	84.2	-0.3	1.5	1.8	0.3
AE16	44.3	45.8	1.5	41.4	42.9	1.5	90.8	92.3	1.5	83.4	82.9	-0.5	0.7	1.1	0.4
AE17	43.3	44.8	1.5	40.3	41.7	1.4	89.6	91.1	1.5	81.8	81.2	-0.6	0.6	1.0	0.4
AE18	43.2	44.4	1.2	40.0	41.1	1.1	89.4	90.5	1.1	79.7	79.1	-0.6	0.6	0.8	0.2
AE19	43.8	44.6	0.8	40.5	41.3	0.8	89.8	90.7	0.9	80.7	81.1	0.4	0.6	0.7	0.1
AE20	44.0	44.3	0.3	40.6	40.9	0.3	90.0	90.3	0.3	81.5	81.2	-0.3	0.6	0.6	0.0
AE21	43.1	43.1	0.0	39.8	39.8	0.0	89.1	89.1	0.0	79.6	78.5	-1.1	0.5	0.5	0.0
AE22	41.7	41.7	0.0	38.3	38.4	0.1	87.7	87.8	0.1	76.3	76.3	0.0	0.4	0.4	0.0
AE23	40.5	40.7	0.2	37.1	37.3	0.2	86.5	86.7	0.2	75.5	75.5	0.0	0.3	0.3	0.0
AF1	39.0	41.1	2.1	36.2	38.1	1.9	85.6	87.4	1.8	73.3	73.3	0.0	0.2	0.3	0.1
AF2	40.6	42.5	1.9	37.6	39.2	1.6	86.9	88.5	1.6	74.8	74.8	0.0	0.2	0.3	0.1
AF3	40.6	42.5	1.9	37.9	39.4	1.5	87.3	88.7	1.4	76.4	76.4	0.0	0.3	0.5	0.2
AF4	40.6	42.5	1.9	38.4	39.7	1.3	87.8	89.1	1.3	77.8	77.8	0.0	0.4	0.6	0.2
AF5	41.3	42.9	1.6	39.4	40.4	1.0	88.7	89.8	1.1	79.4	79.4	0.0	0.6	0.8	0.2
AF6	42.2	43.6	1.4	40.4	41.3	0.9	89.8	90.6	0.8	80.9	80.9	0.0	0.8	0.9	0.1
AF7	43.2	44.7	1.5	41.3	42.4	1.1	90.7	91.7	1.0	82.1	82.1	0.0	0.9	1.1	0.2
AF8	44.7	47.0	2.3	42.7	44.6	1.9	92.1	94.0	1.9	82.5	82.5	0.0	1.2	1.7	0.5
AF9	47.5	50.6	3.1	45.3	48.3	3.0	94.7	97.7	3.0	82.7	83.8	1.1	1.9	4.4	2.5
AF10	52.2	55.3	3.1	49.6	53.1	3.5	98.9	102.5	3.6	85.2	85.2	0.0	5.5	16.4	10.9
AF11	59.8	57.9	-1.9	56.5	55.6	-0.9	105.9	105.0	-0.9	85.3	85.3	0.0	26.9	27.5	0.6
AF12	59.5	60.5	1.0	56.6	55.9	-0.7	106.0	105.3	-0.7	85.4	85.4	0.0	34.4	28.2	-6.2

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AF13	52.9	53.0	0.1	50.3	50.1	-0.2	99.7	99.5	-0.2	85.4	85.4	0.0	5.6	5.2	-0.4
AF14	48.9	49.5	0.6	46.2	46.8	0.6	95.6	96.2	0.6	84.6	84.6	0.0	2.4	2.8	0.4
AF15	49.4	49.2	-0.2	45.9	45.9	0.0	95.2	95.3	0.1	83.5	82.2	-1.3	3.4	3.1	-0.3
AF16	46.6	46.8	0.2	43.2	43.7	0.5	92.6	93.0	0.4	81.7	81.7	0.0	1.1	1.3	0.2
AF17	44.1	45.0	0.9	41.0	42.1	1.1	90.4	91.4	1.0	81.6	81.3	-0.3	0.8	0.9	0.1
AF18	43.4	44.5	1.1	40.3	41.5	1.2	89.7	90.9	1.2	80.7	80.4	-0.3	0.6	0.8	0.2
AF19	43.7	44.7	1.0	40.4	41.6	1.2	89.8	90.9	1.1	79.6	79.3	-0.3	0.6	0.7	0.1
AF20	43.8	44.5	0.7	40.5	41.3	0.8	89.9	90.6	0.7	80.5	80.5	0.0	0.5	0.7	0.2
AF21	43.2	43.6	0.4	40.0	40.5	0.5	89.4	89.8	0.4	79.9	79.4	-0.5	0.5	0.6	0.1
AF22	42.0	42.4	0.4	38.8	39.3	0.5	88.2	88.6	0.4	77.1	76.0	-1.1	0.4	0.5	0.1
AF23	40.6	41.1	0.5	37.4	38.0	0.6	86.7	87.3	0.6	75.3	75.3	0.0	0.3	0.4	0.1
AG1	39.5	41.6	2.1	36.9	38.7	1.8	86.3	88.1	1.8	74.8	74.8	0.0	0.2	0.3	0.1
AG2	41.0	43.1	2.1	38.1	40.0	1.9	87.5	89.3	1.8	75.8	75.8	0.0	0.3	0.4	0.1
AG3	41.4	43.5	2.1	38.7	40.4	1.7	88.1	89.7	1.6	76.7	76.7	0.0	0.3	0.5	0.2
AG4	41.1	43.4	2.3	38.8	40.6	1.8	88.2	89.9	1.7	77.4	77.4	0.0	0.4	0.6	0.2
AG5	41.3	43.5	2.2	39.3	41.0	1.7	88.7	90.3	1.6	77.9	77.9	0.0	0.5	0.6	0.1
AG6	41.8	43.9	2.1	39.8	41.5	1.7	89.2	90.9	1.7	78.1	78.1	0.0	0.5	0.7	0.2
AG7	42.7	45.0	2.3	40.7	42.7	2.0	90.1	92.1	2.0	78.3	79.4	1.1	0.6	0.8	0.2
AG8	44.4	47.2	2.8	42.3	45.0	2.7	91.7	94.3	2.6	81.6	82.3	0.7	0.8	1.5	0.7
AG9	47.1	50.1	3.0	44.8	47.8	3.0	94.2	97.2	3.0	83.8	83.8	0.0	1.6	3.8	2.2
AG10	51.7	54.5	2.8	48.9	52.4	3.5	98.3	101.7	3.4	84.0	84.3	0.3	5.4	14.7	9.3
AG11	58.3	56.9	-1.4	55.1	54.5	-0.6	104.5	103.9	-0.6	84.4	84.4	0.0	22.9	21.6	-1.3
AG12	58.2	59.2	1.0	55.1	54.8	-0.3	104.5	104.2	-0.3	84.6	84.6	0.0	28.1	23.6	-4.5
AG13	52.2	52.3	0.1	49.7	49.3	-0.4	99.1	98.7	-0.4	84.5	84.5	0.0	4.6	4.4	-0.2
AG14	47.8	48.4	0.6	45.3	45.9	0.6	94.6	95.2	0.6	84.2	84.2	0.0	1.8	2.1	0.3
AG15	45.3	46.5	1.2	42.7	43.9	1.2	92.1	93.3	1.2	83.5	83.2	-0.3	1.1	1.4	0.3
AG16	44.8	45.3	0.5	41.8	42.5	0.7	91.2	91.9	0.7	81.1	79.9	-1.2	0.9	1.0	0.1
AG17	45.7	45.4	-0.3	42.2	42.2	0.0	91.6	91.6	0.0	79.3	79.1	-0.2	0.9	0.9	0.0
AG18	45.4	45.2	-0.2	41.9	41.9	0.0	91.2	91.3	0.1	78.7	78.4	-0.3	0.9	0.9	0.0

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AG19	44.9	45.1	0.2	41.3	41.7	0.4	90.7	91.1	0.4	78.0	77.7	-0.3	0.7	0.8	0.1
AG20	44.0	44.4	0.4	40.6	41.1	0.5	90.0	90.5	0.5	79.0	79.3	0.3	0.6	0.7	0.1
AG21	43.3	43.6	0.3	40.0	40.5	0.5	89.4	89.9	0.5	79.6	79.4	-0.2	0.4	0.6	0.2
AG22	42.3	42.7	0.4	39.2	39.7	0.5	88.5	89.0	0.5	78.1	77.5	-0.6	0.4	0.5	0.1
AG23	40.9	41.5	0.6	37.7	38.4	0.7	87.1	87.8	0.7	75.2	75.1	-0.1	0.3	0.4	0.1
AH1	39.3	41.2	1.9	36.7	38.4	1.7	86.0	87.7	1.7	73.5	73.7	0.2	0.2	0.3	0.1
AH2	40.7	42.9	2.2	37.8	39.8	2.0	87.1	89.2	2.1	74.7	75.0	0.3	0.3	0.4	0.1
AH3	42.0	43.9	1.9	38.9	40.8	1.9	88.2	90.1	1.9	75.9	76.2	0.3	0.3	0.5	0.2
AH4	41.8	44.0	2.2	39.0	41.0	2.0	88.4	90.4	2.0	77.1	77.4	0.3	0.4	0.6	0.2
AH5	41.7	44.1	2.4	39.2	41.4	2.2	88.6	90.8	2.2	78.2	78.5	0.3	0.4	0.6	0.2
AH6	42.1	44.6	2.5	39.9	42.2	2.3	89.2	91.5	2.3	79.5	79.8	0.3	0.4	0.7	0.3
AH7	43.0	45.6	2.6	40.9	43.3	2.4	90.2	92.7	2.5	81.0	81.4	0.4	0.5	0.8	0.3
AH8	44.5	47.3	2.8	42.3	44.8	2.5	91.6	94.2	2.6	82.2	82.1	-0.1	0.8	1.5	0.7
AH9	47.1	49.9	2.8	44.5	47.4	2.9	93.9	96.8	2.9	83.0	85.2	2.2	1.7	3.7	2.0
AH10	51.9	54.0	2.1	48.9	51.9	3.0	98.3	101.3	3.0	88.6	88.8	0.2	5.8	13.5	7.7
AH11	56.9	56.0	-0.9	53.8	53.5	-0.3	103.2	102.8	-0.4	88.7	88.7	0.0	19.0	16.5	-2.5
AH12	56.9	57.7	0.8	53.7	53.4	-0.3	103.1	102.8	-0.3	88.6	89.0	0.4	16.5	14.3	-2.2
AH13	52.0	52.1	0.1	49.5	49.0	-0.5	98.9	98.4	-0.5	88.8	88.8	0.0	4.1	4.0	-0.1
AH14	47.5	47.9	0.4	45.1	45.4	0.3	94.4	94.7	0.3	89.1	89.1	0.0	1.6	1.9	0.3
AH15	44.5	45.8	1.3	42.1	43.3	1.2	91.4	92.7	1.3	84.6	84.6	0.0	1.0	1.3	0.3
AH16	43.1	44.5	1.4	40.5	42.0	1.5	89.9	91.3	1.4	81.7	81.0	-0.7	0.6	1.0	0.4
AH17	42.4	43.3	0.9	39.5	40.5	1.0	88.8	89.9	1.1	78.2	76.6	-1.6	0.5	0.6	0.1
AH18	42.5	43.2	0.7	39.2	40.0	0.8	88.5	89.4	0.9	76.8	76.8	0.0	0.4	0.5	0.1
AH19	43.3	43.7	0.4	39.7	40.1	0.4	89.0	89.4	0.4	75.7	75.7	0.0	0.6	0.7	0.1
AH20	43.7	43.7	0.0	40.1	40.2	0.1	89.5	89.5	0.0	77.2	77.8	0.6	0.6	0.6	0.0
AH21	43.8	43.6	-0.2	40.4	40.3	-0.1	89.8	89.7	-0.1	78.8	78.8	0.0	0.6	0.6	0.0
AH22	43.3	43.2	-0.1	40.0	39.9	-0.1	89.3	89.3	0.0	78.4	77.9	-0.5	0.5	0.6	0.1
AH23	41.9	41.9	0.0	38.7	38.7	0.0	88.0	88.1	0.1	76.2	75.2	-1.0	0.4	0.5	0.1
AI1	38.9	40.2	1.3	36.0	37.3	1.3	85.3	86.6	1.3	70.9	71.3	0.4	0.2	0.3	0.1

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AI2	39.9	42.0	2.1	36.9	38.7	1.8	86.2	88.1	1.9	72.3	72.7	0.4	0.2	0.3	0.1
AI3	42.0	43.8	1.8	38.6	40.5	1.9	88.0	89.8	1.8	73.8	74.2	0.4	0.3	0.6	0.3
AI4	42.8	44.3	1.5	39.4	41.1	1.7	88.8	90.5	1.7	75.3	75.7	0.4	0.4	0.6	0.2
AI5	42.7	44.6	1.9	39.5	41.5	2.0	88.9	90.9	2.0	76.8	77.1	0.3	0.4	0.6	0.2
AI6	42.9	45.1	2.2	40.0	42.1	2.1	89.4	91.5	2.1	77.9	78.1	0.2	0.5	0.7	0.2
AI7	43.6	45.9	2.3	40.9	43.0	2.1	90.2	92.4	2.2	79.0	79.0	0.0	0.6	1.0	0.4
AI8	45.4	47.6	2.2	42.4	44.8	2.4	91.8	94.1	2.3	79.3	79.3	0.0	1.1	2.2	1.1
AI9	48.3	50.2	1.9	45.2	47.8	2.6	94.6	97.2	2.6	83.3	85.4	2.1	2.8	4.6	1.8
AI10	51.7	53.3	1.6	48.9	51.4	2.5	98.3	100.8	2.5	88.4	88.4	0.0	5.7	11.5	5.8
AI11	55.7	55.4	-0.3	52.8	52.8	0.0	102.2	102.2	0.0	88.5	88.5	0.0	13.4	12.8	-0.6
AI12	55.9	56.7	0.8	52.9	52.7	-0.2	102.3	102.0	-0.3	88.8	88.8	0.0	12.6	10.9	-1.7
AI13	52.2	52.1	-0.1	49.7	49.2	-0.5	99.1	98.6	-0.5	88.5	88.5	0.0	4.9	4.6	-0.3
AI14	47.9	48.2	0.3	45.4	45.4	0.0	94.8	94.8	0.0	88.3	88.3	0.0	1.9	2.1	0.2
AI15	44.9	45.8	0.9	42.3	43.2	0.9	91.7	92.6	0.9	85.3	85.3	0.0	0.9	1.1	0.2
AI16	43.5	44.8	1.3	40.8	42.2	1.4	90.1	91.6	1.5	80.3	80.3	0.0	0.6	0.9	0.3
AI17	43.0	44.1	1.1	40.0	41.3	1.3	89.4	90.7	1.3	79.4	78.5	-0.9	0.6	0.9	0.3
AI18	42.6	43.5	0.9	39.3	40.1	0.8	88.6	89.5	0.9	77.0	76.7	-0.3	0.6	0.7	0.1
AI19	41.6	42.7	1.1	38.3	39.0	0.7	87.7	88.4	0.7	76.0	75.6	-0.4	0.3	0.5	0.2
AI20	41.7	42.0	0.3	38.4	38.7	0.3	87.7	88.1	0.4	75.1	75.9	0.8	0.3	0.4	0.1
AI21	41.9	42.1	0.2	38.6	38.9	0.3	88.0	88.3	0.3	77.6	77.8	0.2	0.4	0.4	0.0
AI22	41.8	42.0	0.2	38.6	38.8	0.2	87.9	88.1	0.2	78.0	77.8	-0.2	0.3	0.4	0.1
AI23	41.4	41.4	0.0	38.2	38.2	0.0	87.6	87.5	-0.1	76.8	76.2	-0.6	0.3	0.4	0.1
AJ1	38.9	39.5	0.6	35.7	36.5	0.8	85.1	85.9	0.8	71.7	71.7	0.0	0.1	0.2	0.1
AJ2	39.1	40.6	1.5	36.0	37.2	1.2	85.4	86.6	1.2	72.6	72.6	0.0	0.1	0.2	0.1
AJ3	40.3	42.4	2.1	37.0	38.7	1.7	86.4	88.0	1.6	73.6	73.6	0.0	0.2	0.3	0.1
AJ4	42.3	44.1	1.8	38.7	40.4	1.7	88.0	89.8	1.8	74.5	74.5	0.0	0.4	0.6	0.2
AJ5	43.8	45.0	1.2	40.1	41.6	1.5	89.4	90.9	1.5	75.4	75.4	0.0	1.1	1.2	0.1
AJ6	44.5	45.7	1.2	40.8	42.4	1.6	90.2	91.7	1.5	76.0	76.0	0.0	1.2	1.6	0.4
AJ7	45.4	46.5	1.1	41.7	43.4	1.7	91.0	92.8	1.8	76.4	76.4	0.0	1.6	2.3	0.7

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AJ8	46.8	47.7	0.9	43.1	44.8	1.7	92.5	94.2	1.7	76.9	78.6	1.7	2.1	3.0	0.9
AJ9	47.8	49.5	1.7	44.7	46.9	2.2	94.1	96.3	2.2	83.2	85.2	2.0	2.4	3.6	1.2
AJ10	50.7	52.8	2.1	48.1	50.5	2.4	97.5	99.9	2.4	87.3	87.3	0.0	4.4	9.0	4.6
AJ11	54.4	54.2	-0.2	51.6	51.7	0.1	101.0	101.1	0.1	87.4	87.4	0.0	9.7	9.7	0.0
AJ12	54.6	55.4	0.8	51.7	51.4	-0.3	101.1	100.8	-0.3	87.6	87.6	0.0	8.7	7.8	-0.9
AJ13	51.3	51.3	0.0	48.9	48.6	-0.3	98.3	98.0	-0.3	87.2	87.2	0.0	3.9	3.8	-0.1
AJ14	48.1	48.1	0.0	45.4	45.1	-0.3	94.8	94.5	-0.3	86.8	86.8	0.0	2.5	2.3	-0.2
AJ15	45.8	46.3	0.5	42.8	43.1	0.3	92.2	92.5	0.3	85.6	85.6	0.0	1.5	1.6	0.1
AJ16	44.3	45.3	1.0	41.2	42.1	0.9	90.6	91.4	0.8	79.3	79.3	0.0	1.0	1.2	0.2
AJ17	43.1	44.6	1.5	40.2	41.2	1.0	89.5	90.5	1.0	78.8	78.6	-0.2	0.6	0.8	0.2
AJ18	42.0	43.2	1.2	39.1	39.9	0.8	88.5	89.2	0.7	77.2	76.4	-0.8	0.4	0.5	0.1
AJ19	41.4	41.8	0.4	38.4	38.7	0.3	87.8	88.1	0.3	76.0	75.7	-0.3	0.3	0.4	0.1
AJ20	41.2	41.4	0.2	38.0	38.3	0.3	87.4	87.7	0.3	75.1	74.7	-0.4	0.3	0.4	0.1
AJ21	41.1	41.6	0.5	37.9	38.4	0.5	87.2	87.7	0.5	76.1	76.5	0.4	0.3	0.4	0.1
AJ22	40.9	41.3	0.4	37.7	38.1	0.4	87.0	87.5	0.5	77.3	77.3	0.0	0.3	0.4	0.1
AJ23	40.4	40.7	0.3	37.3	37.6	0.3	86.7	87.0	0.3	76.9	76.5	-0.4	0.3	0.3	0.0
AK1	38.9	39.4	0.5	35.6	36.4	0.8	85.0	85.7	0.7	71.4	71.4	0.0	0.1	0.1	0.0
AK2	38.9	39.7	0.8	35.6	36.5	0.9	85.0	85.9	0.9	71.9	71.9	0.0	0.1	0.1	0.0
AK3	38.9	40.7	1.8	35.7	37.1	1.4	85.1	86.4	1.3	72.2	72.2	0.0	0.1	0.1	0.0
AK4	40.0	42.3	2.3	36.6	38.3	1.7	86.0	87.7	1.7	72.5	72.5	0.0	0.2	0.2	0.0
AK5	41.3	44.1	2.8	37.8	39.7	1.9	87.1	89.1	2.0	72.5	72.5	0.0	0.2	0.4	0.2
AK6	42.6	45.1	2.5	39.0	40.9	1.9	88.4	90.2	1.8	72.0	72.2	0.2	0.3	0.7	0.4
AK7	43.7	46.0	2.3	40.1	42.0	1.9	89.5	91.3	1.8	73.1	73.4	0.3	0.9	1.0	0.1
AK8	44.6	47.3	2.7	41.5	43.7	2.2	90.9	93.0	2.1	77.0	78.7	1.7	0.6	1.2	0.6
AK9	46.9	49.3	2.4	44.2	46.6	2.4	93.6	95.9	2.3	83.0	84.8	1.8	2.1	3.3	1.2
AK10	50.0	51.4	1.4	47.4	49.3	1.9	96.7	98.7	2.0	86.3	86.3	0.0	3.5	6.6	3.1
AK11	53.1	53.0	-0.1	50.3	50.6	0.3	99.7	99.9	0.2	86.4	86.4	0.0	7.0	7.6	0.6
AK12	53.7	54.3	0.6	50.7	50.4	-0.3	100.0	99.8	-0.2	86.5	86.5	0.0	7.4	6.4	-1.0
AK13	50.1	50.5	0.4	47.6	47.8	0.2	97.0	97.2	0.2	86.0	86.0	0.0	2.7	3.0	0.3

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AK14	47.3	46.9	-0.4	44.7	44.3	-0.4	94.1	93.7	-0.4	85.4	85.4	0.0	2.0	1.6	-0.4
AK15	45.2	44.8	-0.4	42.4	42.0	-0.4	91.8	91.4	-0.4	85.4	85.4	0.0	1.3	1.0	-0.3
AK16	43.6	43.7	0.1	40.8	40.8	0.0	90.1	90.1	0.0	80.0	80.0	0.0	0.8	0.7	-0.1
AK17	42.8	43.1	0.3	39.9	40.2	0.3	89.3	89.6	0.3	77.1	77.4	0.3	0.7	0.6	-0.1
AK18	42.1	42.3	0.2	39.2	39.5	0.3	88.6	88.9	0.3	77.3	76.8	-0.5	0.5	0.6	0.1
AK19	41.2	41.3	0.1	38.2	38.5	0.3	87.6	87.9	0.3	75.3	75.3	0.0	0.3	0.4	0.1
AK20	40.4	40.8	0.4	37.3	37.8	0.5	86.6	87.1	0.5	74.3	74.3	0.0	0.2	0.3	0.1
AK21	40.2	40.8	0.6	37.0	37.6	0.6	86.4	87.0	0.6	74.3	75.0	0.7	0.3	0.3	0.0
AK22	40.1	40.6	0.5	37.0	37.5	0.5	86.4	86.9	0.5	76.2	76.4	0.2	0.3	0.3	0.0
AK23	39.9	40.3	0.4	36.9	37.3	0.4	86.3	86.7	0.4	76.6	76.4	-0.2	0.3	0.3	0.0
AL1	38.0	39.0	1.0	34.7	35.7	1.0	84.1	85.1	1.0	70.0	70.2	0.2	0.1	0.1	0.0
AL2	39.1	39.5	0.4	35.6	36.5	0.9	84.9	85.9	1.0	70.7	70.9	0.2	0.1	0.1	0.0
AL3	39.4	39.9	0.5	35.8	36.9	1.1	85.2	86.3	1.1	71.5	71.7	0.2	0.1	0.1	0.0
AL4	39.6	40.8	1.2	36.1	37.5	1.4	85.5	86.9	1.4	72.2	72.4	0.2	0.1	0.2	0.1
AL5	40.2	41.9	1.7	36.9	38.5	1.6	86.3	87.8	1.5	73.0	73.3	0.3	0.2	0.2	0.0
AL6	41.4	43.1	1.7	38.2	39.8	1.6	87.6	89.1	1.5	73.9	74.3	0.4	0.2	0.3	0.1
AL7	43.0	44.6	1.6	39.9	41.6	1.7	89.3	90.9	1.6	75.2	75.6	0.4	0.3	0.6	0.3
AL8	45.0	46.2	1.2	42.0	43.7	1.7	91.4	93.0	1.6	77.1	78.7	1.6	1.5	2.1	0.6
AL9	46.6	47.6	1.0	43.8	45.5	1.7	93.2	94.9	1.7	83.0	84.3	1.3	2.0	2.2	0.2
AL10	48.5	50.1	1.6	46.0	48.1	2.1	95.4	97.4	2.0	85.5	85.5	0.0	1.8	4.0	2.2
AL11	52.0	52.2	0.2	49.2	49.6	0.4	98.6	99.0	0.4	85.6	85.6	0.0	5.7	6.2	0.5
AL12	52.6	53.1	0.5	49.6	49.3	-0.3	99.0	98.7	-0.3	85.6	85.6	0.0	6.0	5.0	-1.0
AL13	49.3	49.9	0.6	46.6	47.0	0.4	96.0	96.4	0.4	85.3	85.3	0.0	2.4	2.8	0.4
AL14	46.5	46.5	0.0	44.2	43.9	-0.3	93.5	93.3	-0.2	84.6	84.6	0.0	1.7	1.6	-0.1
AL15	43.6	43.7	0.1	41.0	41.1	0.1	90.4	90.5	0.1	85.1	85.1	0.0	0.7	0.7	0.0
AL16	42.1	42.2	0.1	39.4	39.7	0.3	88.7	89.0	0.3	80.7	80.7	0.0	0.4	0.5	0.1
AL17	41.3	41.7	0.4	38.4	39.1	0.7	87.8	88.5	0.7	75.3	75.3	0.0	0.3	0.4	0.1
AL18	40.6	41.4	0.8	37.7	38.7	1.0	87.1	88.1	1.0	76.3	76.3	0.0	0.3	0.4	0.1
AL19	40.1	40.9	0.8	37.0	38.0	1.0	86.4	87.4	1.0	75.6	75.0	-0.6	0.3	0.3	0.0

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AL20	39.4	40.2	0.8	36.2	37.1	0.9	85.6	86.4	0.8	73.0	72.5	-0.5	0.2	0.3	0.1
AL21	38.9	39.8	0.9	35.8	36.6	0.8	85.2	86.0	0.8	72.5	73.2	0.7	0.2	0.3	0.1
AL22	39.1	39.6	0.5	36.1	36.6	0.5	85.4	85.9	0.5	75.0	75.3	0.3	0.2	0.3	0.1
AL23	39.1	39.4	0.3	36.2	36.6	0.4	85.5	85.9	0.4	76.0	76.0	0.0	0.2	0.3	0.1
AM1	36.8	37.9	1.1	33.7	34.6	0.9	83.1	83.9	0.8	70.1	70.3	0.2	0.1	0.1	0.0
AM2	37.9	39.0	1.1	34.6	35.7	1.1	84.0	85.1	1.1	70.9	71.1	0.2	0.1	0.1	0.0
AM3	39.3	39.8	0.5	35.9	36.9	1.0	85.2	86.2	1.0	71.7	71.9	0.2	0.1	0.1	0.0
AM4	40.6	40.6	0.0	37.1	38.0	0.9	86.4	87.3	0.9	72.6	72.8	0.2	0.1	0.1	0.0
AM5	41.7	41.5	-0.2	38.2	39.1	0.9	87.6	88.5	0.9	73.5	73.7	0.2	0.3	0.4	0.1
AM6	42.8	42.6	-0.2	39.4	40.3	0.9	88.7	89.7	1.0	74.5	74.7	0.2	0.6	0.8	0.2
AM7	43.6	43.7	0.1	40.5	41.4	0.9	89.9	90.8	0.9	75.4	75.6	0.2	1.1	1.2	0.1
AM8	43.9	44.6	0.7	41.0	42.2	1.2	90.4	91.6	1.2	77.2	78.8	1.6	0.9	0.8	-0.1
AM9	44.6	46.4	1.8	42.1	44.2	2.1	91.5	93.6	2.1	82.8	83.8	1.0	0.8	1.2	0.4
AM10	47.5	49.3	1.8	45.0	47.1	2.1	94.3	96.5	2.2	84.6	84.7	0.1	1.6	3.3	1.7
AM11	50.9	51.1	0.2	48.2	48.6	0.4	97.5	98.0	0.5	84.7	84.7	0.0	4.5	5.2	0.7
AM12	51.7	52.0	0.3	48.7	48.4	-0.3	98.1	97.7	-0.4	84.8	84.8	0.0	5.8	4.5	-1.3
AM13	48.5	49.0	0.5	45.8	46.0	0.2	95.2	95.3	0.1	84.6	84.6	0.0	1.6	2.1	0.5
AM14	46.1	46.2	0.1	43.7	43.7	0.0	93.1	93.1	0.0	84.1	84.1	0.0	1.5	1.7	0.2
AM15	43.4	43.7	0.3	40.6	40.9	0.3	90.0	90.3	0.3	84.5	84.5	0.0	0.8	0.9	0.1
AM16	41.6	42.0	0.4	38.7	39.3	0.6	88.1	88.7	0.6	81.3	81.3	0.0	0.5	0.5	0.0
AM17	40.5	41.2	0.7	37.5	38.4	0.9	86.8	87.8	1.0	75.9	75.9	0.0	0.3	0.4	0.1
AM18	39.8	41.0	1.2	36.7	38.0	1.3	86.1	87.4	1.3	74.3	74.7	0.4	0.2	0.3	0.1
AM19	39.1	40.6	1.5	36.1	37.5	1.4	85.4	86.9	1.5	75.1	74.9	-0.2	0.2	0.3	0.1
AM20	38.2	39.8	1.6	35.3	36.6	1.3	84.7	86.0	1.3	73.8	73.0	-0.8	0.2	0.3	0.1
AM21	37.9	38.9	1.0	35.0	35.9	0.9	84.3	85.2	0.9	71.3	71.6	0.3	0.2	0.2	0.0
AM22	38.1	38.6	0.5	35.2	35.8	0.6	84.5	85.1	0.6	73.5	74.1	0.6	0.2	0.2	0.0
AM23	38.0	38.5	0.5	35.2	35.7	0.5	84.6	85.0	0.4	75.1	75.3	0.2	0.2	0.2	0.0
AN1	36.6	36.7	0.1	33.6	33.5	-0.1	82.9	82.9	0.0	68.5	68.6	0.1	0.1	0.1	0.0
AN2	36.9	37.9	1.0	33.8	34.4	0.6	83.2	83.7	0.5	69.3	69.4	0.1	0.1	0.1	0.0

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AN3	37.6	39.0	1.4	34.5	35.3	0.8	83.9	84.7	0.8	70.1	70.1	0.0	0.1	0.1	0.0
AN4	38.5	39.7	1.2	35.4	36.3	0.9	84.8	85.7	0.9	70.9	70.9	0.0	0.1	0.1	0.0
AN5	39.5	40.5	1.0	36.6	37.5	0.9	85.9	86.8	0.9	71.7	71.7	0.0	0.1	0.1	0.0
AN6	40.3	41.4	1.1	37.6	38.5	0.9	87.0	87.9	0.9	72.4	72.4	0.0	0.2	0.3	0.1
AN7	40.7	42.2	1.5	38.1	39.3	1.2	87.4	88.6	1.2	73.1	73.7	0.6	0.2	0.3	0.1
AN8	41.4	43.8	2.4	38.8	40.8	2.0	88.2	90.2	2.0	77.2	78.8	1.6	0.3	0.6	0.3
AN9	43.7	46.0	2.3	41.2	43.5	2.3	90.6	92.9	2.3	82.4	83.2	0.8	0.8	1.4	0.6
AN10	46.7	48.3	1.6	44.2	46.1	1.9	93.6	95.5	1.9	83.8	83.8	0.0	1.2	2.2	1.0
AN11	49.8	50.0	0.2	47.0	47.4	0.4	96.4	96.8	0.4	83.8	83.9	0.1	3.1	3.2	0.1
AN12	50.7	50.9	0.2	47.7	47.5	-0.2	97.1	96.9	-0.2	83.9	83.9	0.0	4.8	4.2	-0.6
AN13	47.9	48.5	0.6	45.1	45.3	0.2	94.4	94.6	0.2	83.8	83.8	0.0	1.4	1.7	0.3
AN14	45.6	45.8	0.2	43.1	43.3	0.2	92.5	92.6	0.1	83.5	83.5	0.0	1.3	1.3	0.0
AN15	42.8	42.9	0.1	40.2	40.2	0.0	89.6	89.5	-0.1	83.7	83.7	0.0	0.5	0.6	0.1
AN16	40.7	41.3	0.6	38.0	38.3	0.3	87.4	87.7	0.3	81.9	81.9	0.0	0.3	0.3	0.0
AN17	39.4	40.4	1.0	36.6	37.3	0.7	86.0	86.7	0.7	76.6	76.6	0.0	0.2	0.3	0.1
AN18	38.6	40.0	1.4	35.7	36.9	1.2	85.1	86.3	1.2	74.1	74.0	-0.1	0.2	0.3	0.1
AN19	38.1	39.7	1.6	35.3	36.7	1.4	84.7	86.1	1.4	73.9	73.8	-0.1	0.2	0.3	0.1
AN20	37.9	39.2	1.3	35.0	36.3	1.3	84.4	85.7	1.3	73.7	73.4	-0.3	0.2	0.3	0.1
AN21	37.7	38.5	0.8	34.7	35.7	1.0	84.1	85.1	1.0	72.2	71.7	-0.5	0.1	0.2	0.1
AN22	37.5	38.1	0.6	34.5	35.3	0.8	83.9	84.7	0.8	71.9	72.6	0.7	0.1	0.2	0.1
AN23	37.1	37.9	0.8	34.4	35.0	0.6	83.7	84.3	0.6	74.1	74.3	0.2	0.1	0.1	0.0
AO1	37.1	36.3	-0.8	33.9	33.3	-0.6	83.2	82.6	-0.6	68.7	68.7	0.0	0.0	0.0	0.0
AO2	37.0	36.8	-0.2	33.8	33.6	-0.2	83.2	83.0	-0.2	69.3	69.3	0.0	0.1	0.1	0.0
AO3	36.6	37.5	0.9	33.7	34.1	0.4	83.1	83.5	0.4	69.8	69.8	0.0	0.1	0.1	0.0
AO4	36.9	38.6	1.7	34.3	35.1	0.8	83.7	84.5	0.8	70.2	70.2	0.0	0.1	0.1	0.0
AO5	37.7	39.8	2.1	35.2	36.3	1.1	84.6	85.6	1.0	70.5	70.5	0.0	0.1	0.1	0.0
AO6	38.3	40.6	2.3	35.8	36.9	1.1	85.1	86.3	1.2	70.7	70.7	0.0	0.1	0.1	0.0
AO7	39.3	41.5	2.2	36.5	38.2	1.7	85.9	87.5	1.6	72.5	73.8	1.3	0.1	0.2	0.1
AO8	41.2	42.9	1.7	38.4	40.3	1.9	87.7	89.6	1.9	77.2	78.7	1.5	0.4	0.7	0.3

Table D-29 (continued)
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AO9	43.4	45.1	1.7	40.9	42.9	2.0	90.2	92.2	2.0	81.9	82.6	0.7	0.6	0.9	0.3
AO10	46.0	47.4	1.4	43.6	45.2	1.6	92.9	94.6	1.7	83.0	83.0	0.0	1.0	1.6	0.6
AO11	48.6	48.9	0.3	45.9	46.2	0.3	95.2	95.6	0.4	82.9	83.0	0.1	2.2	2.3	0.1
AO12	49.3	49.5	0.2	46.4	46.2	-0.2	95.8	95.6	-0.2	83.1	83.1	0.0	2.7	2.4	-0.3
AO13	47.3	47.9	0.6	44.4	44.8	0.4	93.8	94.1	0.3	83.1	83.1	0.0	1.6	2.0	0.4
AO14	45.1	45.7	0.6	42.5	42.9	0.4	91.9	92.2	0.3	82.9	82.9	0.0	1.1	1.2	0.1
AO15	42.8	42.6	-0.2	40.2	40.0	-0.2	89.6	89.3	-0.3	82.7	82.7	0.0	0.6	0.5	-0.1
AO16	40.4	40.4	0.0	37.6	37.6	0.0	87.0	87.0	0.0	81.8	81.8	0.0	0.2	0.2	0.0
AO17	38.9	39.1	0.2	36.0	36.3	0.3	85.4	85.6	0.2	77.2	77.2	0.0	0.2	0.2	0.0
AO18	38.0	38.5	0.5	35.1	35.7	0.6	84.4	85.0	0.6	73.3	73.3	0.0	0.1	0.2	0.1
AO19	37.7	38.5	0.8	34.7	35.7	1.0	84.1	85.1	1.0	72.9	72.9	0.0	0.1	0.2	0.1
AO20	37.6	38.6	1.0	34.6	35.8	1.2	84.0	85.2	1.2	72.9	73.0	0.1	0.1	0.2	0.1
AO21	37.3	38.2	0.9	34.3	35.5	1.2	83.7	84.8	1.1	72.5	72.0	-0.5	0.1	0.2	0.1
AO22	36.8	37.8	1.0	33.9	34.9	1.0	83.3	84.2	0.9	72.0	71.8	-0.2	0.1	0.2	0.1
AO23	36.2	37.2	1.0	33.6	34.3	0.7	82.9	83.7	0.8	72.8	73.3	0.5	0.1	0.2	0.1
AP1	36.5	36.0	-0.5	33.2	32.7	-0.5	82.6	82.1	-0.5	67.7	67.7	0.0	0.0	0.0	0.0
AP2	37.4	36.6	-0.8	34.2	33.7	-0.5	83.6	83.0	-0.6	67.9	67.9	0.0	0.0	0.0	0.0
AP3	37.4	37.3	-0.1	34.4	34.4	0.0	83.7	83.8	0.1	68.0	68.0	0.0	0.1	0.1	0.0
AP4	37.5	38.1	0.6	34.7	35.2	0.5	84.1	84.6	0.5	68.0	68.0	0.0	0.1	0.1	0.0
AP5	37.9	38.7	0.8	34.9	35.7	0.8	84.3	85.1	0.8	67.6	67.8	0.2	0.1	0.1	0.0
AP6	38.6	39.4	0.8	35.5	36.5	1.0	84.9	85.9	1.0	68.7	69.8	1.1	0.1	0.1	0.0
AP7	39.9	40.7	0.8	36.8	38.0	1.2	86.2	87.4	1.2	72.6	73.8	1.2	0.1	0.2	0.1
AP8	41.1	42.3	1.2	38.4	39.9	1.5	87.8	89.3	1.5	77.2	78.6	1.4	0.3	0.5	0.2
AP9	42.7	44.3	1.6	40.3	42.1	1.8	89.7	91.4	1.7	81.4	81.9	0.5	0.5	0.7	0.2
AP10	45.0	46.5	1.5	42.5	44.2	1.7	91.9	93.5	1.6	82.1	82.1	0.0	0.7	1.1	0.4
AP11	47.7	47.8	0.1	44.9	45.2	0.3	94.3	94.5	0.2	82.1	82.2	0.1	1.7	1.7	0.0
AP12	48.0	48.2	0.2	45.0	45.0	0.0	94.4	94.3	-0.1	82.3	82.3	0.0	1.6	1.7	0.1
AP13	46.3	46.7	0.4	43.4	43.7	0.3	92.8	93.1	0.3	82.3	82.3	0.0	0.8	1.1	0.3
AP14	44.6	45.4	0.8	41.9	42.5	0.6	91.3	91.8	0.5	82.2	82.2	0.0	0.8	1.1	0.3

Table D-29 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AP15	42.9	43.2	0.3	40.3	40.3	0.0	89.7	89.7	0.0	81.7	81.7	0.0	0.7	0.4	-0.3
AP16	40.5	40.5	0.0	37.7	37.6	-0.1	87.0	87.0	0.0	81.5	81.5	0.0	0.2	0.2	0.0
AP17	38.8	38.7	-0.1	35.9	35.9	0.0	85.2	85.3	0.1	77.7	77.7	0.0	0.1	0.1	0.0
AP18	37.7	37.8	0.1	34.6	35.0	0.4	84.0	84.3	0.3	73.1	73.1	0.0	0.1	0.1	0.0
AP19	37.2	37.7	0.5	34.0	34.8	0.8	83.4	84.2	0.8	72.6	72.6	0.0	0.1	0.1	0.0
AP20	36.9	37.9	1.0	33.7	34.9	1.2	83.1	84.3	1.2	71.5	71.8	0.3	0.1	0.2	0.1
AP21	36.3	37.8	1.5	33.3	34.7	1.4	82.7	84.0	1.3	72.1	72.0	-0.1	0.1	0.2	0.1
AP22	35.6	37.2	1.6	32.9	34.1	1.2	82.2	83.4	1.2	71.1	70.6	-0.5	0.1	0.2	0.1
AP23	35.1	36.4	1.3	32.6	33.5	0.9	82.0	82.9	0.9	71.3	71.9	0.6	0.1	0.1	0.0
AQ1	35.0	35.6	0.6	32.0	31.9	-0.1	81.4	81.2	-0.2	65.2	65.6	0.4	0.0	0.0	0.0
AQ2	36.9	36.6	-0.3	33.9	33.5	-0.4	83.3	82.8	-0.5	66.9	67.2	0.3	0.0	0.0	0.0
AQ3	37.6	37.4	-0.2	34.6	34.4	-0.2	84.0	83.8	-0.2	67.8	68.0	0.2	0.0	0.0	0.0
AQ4	37.6	37.7	0.1	34.7	34.8	0.1	84.0	84.2	0.2	68.5	68.7	0.2	0.0	0.0	0.0
AQ5	38.0	38.1	0.1	34.9	35.3	0.4	84.3	84.6	0.3	69.2	69.5	0.3	0.0	0.0	0.0
AQ6	38.5	39.0	0.5	35.5	36.1	0.6	84.9	85.5	0.6	70.0	70.3	0.3	0.0	0.1	0.1
AQ7	39.1	40.1	1.0	36.3	37.3	1.0	85.7	86.7	1.0	72.7	73.9	1.2	0.1	0.2	0.1
AQ8	40.0	41.7	1.7	37.4	39.1	1.7	86.8	88.4	1.6	77.1	78.4	1.3	0.2	0.4	0.2
AQ9	41.8	43.6	1.8	39.5	41.3	1.8	88.8	90.7	1.9	80.6	81.0	0.4	0.4	0.6	0.2
AQ10	44.5	45.6	1.1	42.0	43.4	1.4	91.4	92.8	1.4	81.2	81.1	-0.1	0.6	0.9	0.3
AQ11	46.7	46.9	0.2	44.0	44.3	0.3	93.3	93.7	0.4	81.1	81.2	0.1	1.1	1.2	0.1
AQ12	46.6	47.0	0.4	43.7	43.8	0.1	93.1	93.2	0.1	81.2	81.2	0.0	1.0	1.2	0.2
AQ13	45.4	45.8	0.4	42.5	42.8	0.3	91.9	92.1	0.2	81.2	81.2	0.0	0.8	0.9	0.1
AQ14	43.7	44.3	0.6	41.0	41.5	0.5	90.3	90.9	0.6	81.2	81.2	0.0	0.6	0.7	0.1
AQ15	42.5	43.3	0.8	40.1	40.4	0.3	89.5	89.8	0.3	80.4	80.4	0.0	0.6	0.6	0.0
AQ16	40.4	41.2	0.8	37.8	37.9	0.1	87.2	87.2	0.0	80.9	80.9	0.0	0.2	0.2	0.0
AQ17	38.5	39.1	0.6	35.7	35.8	0.1	85.1	85.2	0.1	78.1	78.1	0.0	0.1	0.1	0.0
AQ18	37.0	37.7	0.7	34.0	34.3	0.3	83.4	83.7	0.3	73.7	73.7	0.0	0.1	0.1	0.0
AQ19	35.9	37.1	1.2	32.8	33.6	0.8	82.2	82.9	0.7	72.2	72.2	0.0	0.1	0.1	0.0
AQ20	35.2	37.0	1.8	32.2	33.5	1.3	81.6	82.9	1.3	71.0	71.0	0.0	0.1	0.1	0.0

Table D-29 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AQ21	34.8	36.8	2.0	31.9	33.5	1.6	81.3	82.9	1.6	71.1	71.2	0.1	0.1	0.1	0.0
AQ22	34.5	36.3	1.8	31.8	33.2	1.4	81.2	82.5	1.3	71.0	70.8	-0.2	0.1	0.1	0.0
AQ23	34.3	35.7	1.4	31.7	32.8	1.1	81.1	82.1	1.0	69.9	70.5	0.6	0.1	0.1	0.0
AR1	34.1	35.0	0.9	31.5	31.6	0.1	80.9	80.9	0.0	65.4	66.1	0.7	0.0	0.0	0.0
AR2	35.9	36.4	0.5	33.2	33.0	-0.2	82.6	82.4	-0.2	67.4	67.7	0.3	0.0	0.0	0.0
AR3	37.4	37.2	-0.2	34.5	33.8	-0.7	83.8	83.2	-0.6	68.2	68.3	0.1	0.0	0.0	0.0
AR4	38.0	37.7	-0.3	34.9	34.3	-0.6	84.3	83.6	-0.7	68.8	68.9	0.1	0.0	0.0	0.0
AR5	38.2	38.2	0.0	35.1	34.7	-0.4	84.4	84.1	-0.3	69.4	69.5	0.1	0.0	0.0	0.0
AR6	38.2	38.8	0.6	35.2	35.4	0.2	84.6	84.8	0.2	70.0	70.2	0.2	0.0	0.1	0.1
AR7	38.7	39.7	1.0	35.9	36.7	0.8	85.3	86.0	0.7	72.8	74.0	1.2	0.1	0.2	0.1
AR8	40.0	41.1	1.1	37.4	38.6	1.2	86.7	88.0	1.3	77.0	78.2	1.2	0.2	0.4	0.2
AR9	42.0	42.9	0.9	39.5	40.8	1.3	88.9	90.2	1.3	79.9	80.1	0.2	0.4	0.6	0.2
AR10	43.9	44.9	1.0	41.5	42.7	1.2	90.8	92.1	1.3	80.2	80.1	-0.1	0.5	0.8	0.3
AR11	45.7	46.1	0.4	43.0	43.6	0.6	92.4	92.9	0.5	80.2	80.2	0.0	0.8	1.0	0.2
AR12	45.6	46.1	0.5	42.8	43.0	0.2	92.1	92.4	0.3	80.3	80.3	0.0	0.8	1.0	0.2
AR13	44.4	45.0	0.6	41.5	41.9	0.4	90.9	91.3	0.4	80.4	80.4	0.0	0.6	0.8	0.2
AR14	43.4	43.7	0.3	40.5	40.8	0.3	89.8	90.2	0.4	80.3	80.3	0.0	0.5	0.6	0.1
AR15	42.0	42.4	0.4	39.5	39.8	0.3	88.8	89.2	0.4	79.2	79.2	0.0	0.4	0.5	0.1
AR16	40.5	41.2	0.7	38.0	38.1	0.1	87.4	87.5	0.1	80.1	80.1	0.0	0.2	0.2	0.0
AR17	38.5	39.5	1.0	36.0	36.0	0.0	85.4	85.4	0.0	78.4	78.4	0.0	0.1	0.1	0.0
AR18	36.6	37.4	0.8	34.0	33.9	-0.1	83.3	83.3	0.0	74.2	74.2	0.0	0.1	0.1	0.0
AR19	35.0	36.0	1.0	32.3	32.5	0.2	81.7	81.9	0.2	71.1	71.1	0.0	0.1	0.0	-0.1
AR20	34.0	35.4	1.4	31.3	32.1	0.8	80.7	81.5	0.8	69.8	69.8	0.0	0.1	0.1	0.0
AR21	33.8	35.5	1.7	31.1	32.3	1.2	80.4	81.7	1.3	69.5	69.8	0.3	0.1	0.1	0.0
AR22	33.8	35.4	1.6	31.1	32.4	1.3	80.4	81.7	1.3	70.3	70.3	0.0	0.1	0.1	0.0
AR23	33.8	35.2	1.4	31.1	32.2	1.1	80.5	81.6	1.1	69.9	69.5	-0.4	0.1	0.1	0.0
AS1	34.1	34.6	0.5	31.5	31.5	0.0	80.8	80.9	0.1	64.5	65.2	0.7	0.0	0.0	0.0
AS2	35.2	35.4	0.2	32.4	32.1	-0.3	81.8	81.5	-0.3	66.4	66.7	0.3	0.0	0.0	0.0
AS3	36.3	36.0	-0.3	33.2	32.6	-0.6	82.6	82.0	-0.6	67.1	67.2	0.1	0.0	0.0	0.0

Table D-29 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C2B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AS4	37.2	36.7	-0.5	34.0	33.3	-0.7	83.4	82.6	-0.8	67.5	67.6	0.1	0.0	0.0	0.0
AS5	37.8	37.3	-0.5	34.7	34.0	-0.7	84.1	83.4	-0.7	67.9	68.0	0.1	0.0	0.0	0.0
AS6	38.5	38.0	-0.5	35.4	35.0	-0.4	84.7	84.4	-0.3	69.3	70.3	1.0	0.0	0.1	0.1
AS7	39.2	39.1	-0.1	36.3	36.4	0.1	85.6	85.8	0.2	72.9	74.0	1.1	0.1	0.1	0.0
AS8	40.2	40.6	0.4	37.5	38.4	0.9	86.9	87.7	0.8	76.8	77.9	1.1	0.2	0.3	0.1
AS9	41.4	42.5	1.1	39.0	40.3	1.3	88.4	89.7	1.3	79.2	79.4	0.2	0.3	0.5	0.2
AS10	42.9	44.1	1.2	40.6	41.9	1.3	90.0	91.3	1.3	79.4	79.4	0.0	0.5	0.7	0.2
AS11	44.5	45.2	0.7	41.9	42.6	0.7	91.3	92.0	0.7	79.4	79.4	0.0	0.6	0.9	0.3
AS12	44.8	45.3	0.5	41.9	42.3	0.4	91.3	91.7	0.4	79.5	79.5	0.0	0.7	0.9	0.2
AS13	43.5	44.1	0.6	40.5	41.1	0.6	89.9	90.4	0.5	79.5	79.5	0.0	0.5	0.7	0.2
AS14	42.6	42.9	0.3	39.6	40.0	0.4	89.0	89.4	0.4	79.5	79.5	0.0	0.4	0.5	0.1
AS15	42.0	42.1	0.1	39.2	39.4	0.2	88.6	88.7	0.1	78.6	78.6	0.0	0.3	0.3	0.0
AS16	40.8	40.8	0.0	38.2	38.0	-0.2	87.5	87.4	-0.1	79.4	79.4	0.0	0.2	0.2	0.0
AS17	39.5	40.1	0.6	36.8	36.8	0.0	86.1	86.1	0.0	78.3	78.3	0.0	0.1	0.1	0.0
AS18	37.6	38.3	0.7	34.9	34.8	-0.1	84.3	84.2	-0.1	74.7	74.7	0.0	0.1	0.1	0.0
AS19	35.6	36.1	0.5	33.0	32.7	-0.3	82.3	82.1	-0.2	71.9	71.9	0.0	0.0	0.0	0.0
AS20	34.3	34.9	0.6	31.6	31.6	0.0	80.9	81.0	0.1	71.5	71.5	0.0	0.0	0.0	0.0
AS21	33.7	34.7	1.0	30.9	31.5	0.6	80.3	80.9	0.6	70.8	70.8	0.0	0.0	0.1	0.1
AS22	33.5	34.9	1.4	30.8	31.7	0.9	80.2	81.1	0.9	69.9	69.9	0.0	0.1	0.1	0.0
AS23	33.5	34.8	1.3	30.8	31.7	0.9	80.2	81.1	0.9	69.4	69.3	-0.1	0.1	0.1	0.0

Table D-30
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C1	50.4	50.2	-0.2	49.3	49.2	-0.1	98.7	98.6	-0.1	86.1	86.2	0.1	4.6	4.4	-0.2
C2	58.5	57.1	-1.4	55.2	54.1	-1.1	104.6	103.5	-1.1	84.8	84.8	0.0	24.8	18.0	-6.8
C3	49.6	49.5	-0.1	48.4	48.3	-0.1	97.7	97.6	-0.1	86.3	86.3	0.0	3.0	2.8	-0.2
C4	48.6	48.4	-0.2	47.4	47.2	-0.2	96.7	96.6	-0.1	86.3	86.3	0.0	3.5	3.3	-0.2
C5	58.0	56.9	-1.1	55.0	54.0	-1.0	104.4	103.4	-1.0	85.3	85.3	0.0	19.4	14.3	-5.1
C6	50.4	50.3	-0.1	49.2	49.3	0.1	98.6	98.7	0.1	86.8	87.2	0.4	4.3	4.2	-0.1
C7	53.2	52.6	-0.6	50.0	49.4	-0.6	99.3	98.7	-0.6	87.4	87.6	0.2	6.0	5.1	-0.9
C8	53.6	54.1	0.5	51.8	52.2	0.4	101.2	101.5	0.3	86.3	86.3	0.0	8.2	9.3	1.1
C9	53.0	53.2	0.2	51.3	51.6	0.3	100.6	101.0	0.4	84.5	84.5	0.0	7.4	7.8	0.4
C10	56.0	57.3	1.3	52.7	53.7	1.0	102.1	103.0	0.9	86.9	86.9	0.0	14.6	18.7	4.1
C11	50.6	50.6	0.0	49.1	49.0	-0.1	98.4	98.4	0.0	84.7	84.7	0.0	5.2	5.2	0.0
C12	49.9	49.7	-0.2	48.5	48.3	-0.2	97.8	97.7	-0.1	86.7	86.7	0.0	4.5	4.5	0.0
C14	60.1	61.4	1.3	56.9	58.0	1.1	106.2	107.3	1.1	85.8	85.8	0.0	28.8	37.7	8.9
C15	49.4	49.4	0.0	48.1	48.3	0.2	97.5	97.7	0.2	84.6	84.8	0.2	3.6	3.5	-0.1
C16	51.5	51.2	-0.3	50.0	49.8	-0.2	99.4	99.2	-0.2	87.9	87.9	0.0	5.6	5.3	-0.3
C17	53.3	53.7	0.4	51.6	52.0	0.4	100.9	101.4	0.5	84.6	84.6	0.0	7.9	8.4	0.5
C18	58.5	60.4	1.9	55.5	56.9	1.4	104.9	106.3	1.4	84.8	84.9	0.1	23.5	33.2	9.7
C19	53.9	52.9	-1.0	50.8	50.0	-0.8	100.2	99.3	-0.9	84.0	84.0	0.0	8.4	6.2	-2.2
C20	61.1	59.7	-1.4	57.9	56.7	-1.2	107.2	106.1	-1.1	86.4	86.4	0.0	39.1	29.1	-10.0
C21	59.9	58.8	-1.1	56.9	55.8	-1.1	106.3	105.2	-1.1	87.0	87.0	0.0	29.9	21.7	-8.2
C22	48.9	51.6	2.7	46.3	49.2	2.9	95.7	98.6	2.9	82.5	84.3	1.8	1.8	3.7	1.9
C23	46.6	47.8	1.2	44.3	45.3	1.0	93.6	94.6	1.0	84.7	84.7	0.0	0.7	1.8	1.1
C24	61.0	59.2	-1.8	58.1	56.4	-1.7	107.5	105.8	-1.7	91.8	91.8	0.0	40.5	27.8	-12.7
C25	48.5	48.3	-0.2	47.4	47.3	-0.1	96.8	96.6	-0.2	85.7	85.7	0.0	3.0	2.7	-0.3
C26	54.9	56.6	1.7	52.8	54.3	1.5	102.1	103.7	1.6	86.7	87.2	0.5	13.2	18.5	5.3
C27	53.3	53.7	0.4	51.6	52.0	0.4	101.0	101.4	0.4	84.7	84.7	0.0	8.0	8.6	0.6
C28	57.1	56.1	-1.0	54.0	53.0	-1.0	103.4	102.4	-1.0	86.7	86.7	0.0	15.0	11.6	-3.4
C29	61.2	59.9	-1.3	58.0	56.9	-1.1	107.3	106.3	-1.0	86.3	86.3	0.0	39.8	30.2	-9.6
C30	55.3	56.1	0.8	53.3	54.0	0.7	102.7	103.4	0.7	84.7	84.9	0.2	12.7	15.5	2.8

Table D-30 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C31	58.8	60.8	2.0	56.4	57.9	1.5	105.7	107.3	1.6	86.4	86.5	0.1	26.7	38.8	12.1
C32	56.5	55.6	-0.9	53.4	52.5	-0.9	102.8	101.8	-1.0	86.5	86.5	0.0	13.2	10.2	-3.0
C33	51.0	50.8	-0.2	49.8	49.6	-0.2	99.1	99.0	-0.1	86.4	86.5	0.1	5.2	4.9	-0.3
C34	55.1	56.7	1.6	52.9	54.5	1.6	102.3	103.8	1.5	86.2	87.5	1.3	13.5	19.0	5.5
C35	49.7	49.4	-0.3	48.4	48.0	-0.4	97.8	97.4	-0.4	87.1	87.1	0.0	4.3	4.1	-0.2
C36	50.1	49.8	-0.3	48.8	48.5	-0.3	98.2	97.8	-0.4	87.2	87.2	0.0	4.6	4.2	-0.4
C37	60.3	59.8	-0.5	57.2	56.8	-0.4	106.5	106.2	-0.3	86.0	86.0	0.0	32.8	30.9	-1.9
C38	54.1	53.5	-0.6	51.1	50.5	-0.6	100.5	99.9	-0.6	83.7	85.0	1.3	7.6	6.2	-1.4
C39	55.6	58.0	2.4	53.3	55.7	2.4	102.7	105.1	2.4	90.7	92.8	2.1	13.8	22.5	8.7
C40	49.0	51.4	2.4	46.2	48.8	2.6	95.6	98.2	2.6	82.8	81.9	-0.9	1.7	3.3	1.6
C41	43.5	45.0	1.5	41.4	42.8	1.4	90.8	92.1	1.3	80.5	81.2	0.7	0.6	0.9	0.3
C42	49.7	49.6	-0.1	48.4	48.3	-0.1	97.8	97.7	-0.1	87.0	87.0	0.0	3.1	3.0	-0.1
C43	49.5	49.4	-0.1	48.3	48.2	-0.1	97.6	97.5	-0.1	85.3	85.3	0.0	3.3	3.1	-0.2
C44	60.1	59.6	-0.5	57.1	56.7	-0.4	106.5	106.1	-0.4	86.0	86.0	0.0	32.7	30.3	-2.4
C45	49.8	49.5	-0.3	48.7	48.4	-0.3	98.0	97.7	-0.3	84.8	84.8	0.0	4.2	4.1	-0.1
C46	56.1	58.9	2.8	53.7	56.4	2.7	103.0	105.8	2.8	85.4	87.9	2.5	14.7	26.7	12.0
C47	50.5	50.3	-0.2	49.3	49.3	0.0	98.7	98.6	-0.1	86.0	86.2	0.2	4.7	4.5	-0.2
C48	45.4	46.3	0.9	43.0	43.7	0.7	92.4	93.1	0.7	84.6	83.1	-1.5	0.6	0.5	-0.1
C49	51.0	50.8	-0.2	49.3	49.2	-0.1	98.6	98.5	-0.1	86.8	86.8	0.0	5.4	5.3	-0.1
C50	49.8	49.8	0.0	48.6	48.7	0.1	98.0	98.1	0.1	85.6	86.2	0.6	3.8	3.8	0.0
C51	54.7	55.4	0.7	52.8	53.4	0.6	102.2	102.8	0.6	84.4	84.5	0.1	10.9	13.0	2.1
C52	51.5	51.4	-0.1	50.0	49.9	-0.1	99.3	99.3	0.0	86.1	86.1	0.0	4.9	4.7	-0.2
C53	57.5	56.6	-0.9	54.5	53.6	-0.9	103.9	103.0	-0.9	85.8	85.8	0.0	16.8	12.9	-3.9
C54	50.9	50.7	-0.2	49.3	49.1	-0.2	98.6	98.4	-0.2	87.9	87.9	0.0	5.2	4.9	-0.3
C55	45.8	45.8	0.0	44.5	44.5	0.0	93.8	93.9	0.1	84.0	84.4	0.4	1.5	1.5	0.0
C56	54.2	54.8	0.6	52.4	52.9	0.5	101.8	102.3	0.5	84.4	84.4	0.0	9.6	11.2	1.6
C57	52.8	53.1	0.3	51.2	51.5	0.3	100.6	100.9	0.3	87.4	87.4	0.0	6.7	7.1	0.4
C58	43.7	44.5	0.8	42.0	42.8	0.8	91.4	92.1	0.7	81.6	80.9	-0.7	0.9	1.1	0.2
C59	44.0	44.9	0.9	42.3	43.1	0.8	91.7	92.4	0.7	80.9	80.2	-0.7	1.0	1.2	0.2

Table D-30 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C60	49.4	49.1	-0.3	48.1	47.8	-0.3	97.4	97.2	-0.2	87.4	87.4	0.0	4.2	4.0	-0.2
C61	48.5	48.3	-0.2	47.2	47.1	-0.1	96.6	96.5	-0.1	85.9	85.9	0.0	3.4	3.2	-0.2
C62	53.7	54.3	0.6	51.8	52.3	0.5	101.1	101.7	0.6	86.4	86.5	0.1	9.3	11.3	2.0
C63	50.6	50.5	-0.1	49.0	48.9	-0.1	98.4	98.3	-0.1	85.8	85.8	0.0	5.2	5.1	-0.1
C64	49.2	49.0	-0.2	47.8	47.6	-0.2	97.2	97.0	-0.2	87.2	87.2	0.0	3.9	3.8	-0.1
C65	49.3	48.9	-0.4	48.0	47.6	-0.4	97.3	97.0	-0.3	86.9	86.9	0.0	4.0	3.9	-0.1
C66	60.4	59.1	-1.3	57.3	56.1	-1.2	106.7	105.5	-1.2	86.6	86.6	0.0	35.5	25.6	-9.9
C67	63.2	62.0	-1.2	60.2	59.1	-1.1	109.5	108.5	-1.0	88.6	88.6	0.0	55.3	43.1	-12.2
C68	57.1	56.2	-0.9	54.1	53.2	-0.9	103.5	102.6	-0.9	85.5	85.5	0.0	15.5	11.9	-3.6
C69	61.4	60.1	-1.3	58.4	57.2	-1.2	107.8	106.6	-1.2	88.3	88.3	0.0	41.0	29.8	-11.2
C70	48.5	47.8	-0.7	45.4	44.8	-0.6	94.8	94.1	-0.7	78.5	79.9	1.4	1.2	1.2	0.0
C71	48.7	48.5	-0.2	47.4	47.2	-0.2	96.8	96.6	-0.2	86.5	86.5	0.0	3.5	3.4	-0.1
C72	60.3	59.6	-0.7	57.3	56.8	-0.5	106.6	106.1	-0.5	86.1	86.1	0.0	33.3	30.1	-3.2
C73	57.0	56.1	-0.9	54.0	53.0	-1.0	103.3	102.4	-0.9	87.0	87.0	0.0	14.1	10.9	-3.2
C74	55.0	54.1	-0.9	51.8	50.9	-0.9	101.2	100.3	-0.9	86.2	86.2	0.0	8.8	7.1	-1.7
C76	60.4	59.9	-0.5	57.2	56.9	-0.3	106.6	106.3	-0.3	85.9	85.9	0.0	31.8	31.3	-0.5
C77	52.8	53.0	0.2	51.1	51.4	0.3	100.5	100.7	0.2	84.7	84.7	0.0	7.1	7.4	0.3
C78	57.7	59.3	1.6	55.5	56.7	1.2	104.8	106.1	1.3	86.7	86.7	0.0	20.9	30.2	9.3
C79	61.9	61.6	-0.3	58.7	58.6	-0.1	108.1	108.0	-0.1	86.8	86.9	0.1	38.0	42.8	4.8
C80	51.0	51.1	0.1	49.5	49.5	0.0	98.8	98.9	0.1	84.8	85.2	0.4	5.5	5.8	0.3
C81	58.0	59.9	1.9	55.2	56.5	1.3	104.5	105.9	1.4	84.8	84.8	0.0	21.8	31.8	10.0
C82	50.3	50.2	-0.1	48.8	48.8	0.0	98.2	98.1	-0.1	85.2	85.2	0.0	4.8	4.8	0.0
C83	50.2	49.9	-0.3	48.7	48.4	-0.3	98.1	97.8	-0.3	87.7	87.7	0.0	4.8	4.6	-0.2
C84	53.2	54.4	1.2	51.3	52.3	1.0	100.7	101.7	1.0	85.5	85.9	0.4	8.3	11.2	2.9
C85	52.8	53.0	0.2	51.0	51.2	0.2	100.4	100.5	0.1	87.3	87.5	0.2	6.8	7.1	0.3
C86	63.3	62.8	-0.5	60.5	60.1	-0.4	109.8	109.5	-0.3	89.5	89.5	0.0	52.4	48.3	-4.1
C87	52.9	53.2	0.3	51.3	51.6	0.3	100.7	101.0	0.3	88.0	88.0	0.0	6.7	7.3	0.6
C88	59.2	58.2	-1.0	56.3	55.3	-1.0	105.7	104.6	-1.1	87.2	87.2	0.0	23.2	17.5	-5.7
C89	52.9	53.1	0.2	51.3	51.5	0.2	100.6	100.9	0.3	88.2	88.2	0.0	6.6	7.1	0.5

Table D-30 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C90	59.8	59.7	-0.1	56.5	56.5	0.0	105.8	105.9	0.1	85.4	85.4	0.0	27.5	31.1	3.6
C91	57.4	56.3	-1.1	54.4	53.3	-1.1	103.8	102.6	-1.2	90.5	90.5	0.0	15.4	11.3	-4.1
C92	50.2	50.1	-0.1	48.7	48.6	-0.1	98.1	97.9	-0.2	86.8	86.8	0.0	4.9	4.7	-0.2
C93	49.1	48.7	-0.4	47.8	47.4	-0.4	97.2	96.8	-0.4	85.2	85.2	0.0	3.8	3.6	-0.2
C94	50.3	50.1	-0.2	48.8	48.5	-0.3	98.1	97.9	-0.2	87.5	87.5	0.0	4.9	4.6	-0.3
C95	58.3	57.2	-1.1	55.3	54.2	-1.1	104.6	103.6	-1.0	85.4	85.4	0.0	20.5	15.2	-5.3
C96	48.4	48.1	-0.3	47.3	47.0	-0.3	96.7	96.4	-0.3	85.4	85.4	0.0	2.7	2.4	-0.3
C97	59.6	58.4	-1.2	56.6	55.5	-1.1	106.0	104.9	-1.1	86.8	86.8	0.0	27.3	19.7	-7.6
C98	55.0	56.4	1.4	53.0	54.2	1.2	102.3	103.6	1.3	86.4	87.7	1.3	13.0	17.6	4.6
C99	48.8	48.7	-0.1	47.7	47.5	-0.2	97.1	96.9	-0.2	86.1	86.1	0.0	3.2	2.8	-0.4
C100	50.2	52.1	1.9	47.7	49.6	1.9	97.0	98.9	1.9	84.5	84.5	0.0	4.1	5.9	1.8
C101	53.2	53.5	0.3	51.5	51.8	0.3	100.9	101.2	0.3	87.4	87.4	0.0	7.2	8.0	0.8
C102	61.7	60.4	-1.3	59.0	57.7	-1.3	108.4	107.1	-1.3	90.4	90.4	0.0	37.7	26.4	-11.3
C103	50.3	50.1	-0.2	49.2	49.0	-0.2	98.5	98.3	-0.2	85.1	85.1	0.0	4.6	4.4	-0.2
C104	55.6	54.7	-0.9	52.4	51.5	-0.9	101.8	100.9	-0.9	86.1	86.1	0.0	10.8	8.4	-2.4
C105	55.7	54.8	-0.9	52.6	51.7	-0.9	102.0	101.1	-0.9	85.9	85.9	0.0	10.8	8.5	-2.3
C106	58.2	60.0	1.8	55.9	57.3	1.4	105.3	106.7	1.4	86.9	86.9	0.0	24.0	32.9	8.9
C107	56.7	55.9	-0.8	53.7	52.9	-0.8	103.1	102.2	-0.9	85.3	85.3	0.0	14.3	11.0	-3.3
C108	58.2	59.9	1.7	56.0	57.5	1.5	105.4	106.9	1.5	89.1	89.1	0.0	23.1	32.2	9.1
C109	64.0	62.5	-1.5	60.8	59.5	-1.3	110.2	108.8	-1.4	89.8	89.8	0.0	57.5	43.3	-14.2
C110	50.8	50.6	-0.2	49.1	49.0	-0.1	98.5	98.3	-0.2	87.0	87.0	0.0	5.2	5.0	-0.2
C111	58.9	57.8	-1.1	55.9	54.9	-1.0	105.3	104.3	-1.0	88.2	88.2	0.0	20.5	15.6	-4.9
C112	51.7	52.0	0.3	50.1	50.3	0.2	99.5	99.7	0.2	85.8	86.0	0.2	6.3	6.9	0.6
C113	60.4	62.8	2.4	57.7	59.5	1.8	107.0	108.8	1.8	86.7	87.0	0.3	33.5	45.9	12.4
C114	49.2	49.0	-0.2	48.0	47.8	-0.2	97.3	97.2	-0.1	86.2	86.2	0.0	3.4	3.1	-0.3
C115	48.6	48.4	-0.2	47.5	47.3	-0.2	96.8	96.7	-0.1	85.8	85.8	0.0	3.0	2.8	-0.2
C116	54.9	56.5	1.6	52.8	54.3	1.5	102.2	103.7	1.5	86.0	87.4	1.4	13.1	18.2	5.1
C117	48.9	48.8	-0.1	47.8	47.6	-0.2	97.1	97.0	-0.1	86.3	86.3	0.0	3.3	3.0	-0.3
C118	59.5	60.7	1.2	56.3	57.2	0.9	105.6	106.6	1.0	85.2	85.2	0.0	26.5	34.0	7.5

Table D-30 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C119	50.1	50.0	-0.1	48.7	48.7	0.0	98.1	98.0	-0.1	84.9	84.9	0.0	4.4	4.4	0.0
C120	52.9	53.3	0.4	51.0	51.3	0.3	100.4	100.7	0.3	84.9	84.8	-0.1	8.1	8.7	0.6
C121	46.4	46.9	0.5	44.7	45.1	0.4	94.1	94.4	0.3	85.3	85.3	0.0	1.1	1.1	0.0
C122	48.7	48.5	-0.2	47.5	47.4	-0.1	96.9	96.7	-0.2	85.9	85.9	0.0	3.1	2.7	-0.4
C123	55.4	56.8	1.4	53.3	54.6	1.3	102.6	104.0	1.4	86.7	88.0	1.3	14.0	19.1	5.1
C124	51.7	51.5	-0.2	50.2	50.1	-0.1	99.5	99.4	-0.1	87.8	87.8	0.0	5.8	5.5	-0.3
C125	49.9	49.9	0.0	48.6	48.6	0.0	98.0	98.0	0.0	85.0	85.1	0.1	3.5	3.5	0.0
C126	50.5	50.1	-0.4	49.2	48.9	-0.3	98.6	98.3	-0.3	86.5	86.5	0.0	4.8	4.5	-0.3
C127	61.0	59.7	-1.3	57.8	56.6	-1.2	107.2	106.0	-1.2	86.4	86.4	0.0	39.1	29.0	-10.1
C128	50.6	50.2	-0.4	49.2	49.0	-0.2	98.6	98.3	-0.3	87.4	87.4	0.0	4.9	4.5	-0.4
C129	52.7	52.9	0.2	51.0	51.3	0.3	100.4	100.6	0.2	85.2	85.2	0.0	7.0	7.3	0.3
C130	49.2	48.8	-0.4	47.9	47.5	-0.4	97.2	96.9	-0.3	86.5	86.5	0.0	3.9	3.7	-0.2
C131	50.0	49.6	-0.4	48.8	48.5	-0.3	98.2	97.9	-0.3	84.9	84.9	0.0	4.3	4.2	-0.1
C132	50.1	50.0	-0.1	49.0	49.0	0.0	98.4	98.4	0.0	86.4	86.6	0.2	4.2	4.2	0.0
C133	49.3	49.1	-0.2	48.0	47.8	-0.2	97.4	97.2	-0.2	87.2	87.2	0.0	4.0	4.0	0.0
C134	51.5	51.4	-0.1	49.7	49.6	-0.1	99.1	99.0	-0.1	86.2	86.2	0.0	5.8	5.8	0.0
C135	61.3	60.0	-1.3	58.6	57.3	-1.3	108.0	106.7	-1.3	90.5	90.5	0.0	33.0	23.5	-9.5
C136	50.0	49.6	-0.4	48.7	48.3	-0.4	98.0	97.7	-0.3	87.0	87.0	0.0	4.4	4.2	-0.2
C137	49.6	49.2	-0.4	48.2	47.9	-0.3	97.6	97.3	-0.3	87.3	87.3	0.0	4.2	4.1	-0.1
C138	48.7	48.5	-0.2	47.4	47.2	-0.2	96.8	96.6	-0.2	86.4	86.4	0.0	3.5	3.5	0.0
C139	53.0	53.6	0.6	51.2	51.7	0.5	100.6	101.1	0.5	86.6	86.7	0.1	8.1	9.3	1.2
C140	59.2	58.1	-1.1	56.2	55.2	-1.0	105.6	104.6	-1.0	86.5	86.5	0.0	25.1	18.1	-7.0
C141	60.4	62.7	2.3	58.0	59.9	1.9	107.4	109.2	1.8	89.4	89.4	0.0	33.8	49.9	16.1
C142	50.3	50.2	-0.1	48.8	48.7	-0.1	98.2	98.0	-0.2	86.6	86.6	0.0	5.0	4.8	-0.2
C143	56.8	56.0	-0.8	53.8	53.0	-0.8	103.2	102.3	-0.9	85.5	85.5	0.0	14.6	11.3	-3.3
C144	60.6	59.4	-1.2	57.8	56.6	-1.2	107.1	106.0	-1.1	88.7	88.7	0.0	29.9	21.8	-8.1
C145	61.5	60.2	-1.3	58.9	57.5	-1.4	108.2	106.9	-1.3	90.8	90.8	0.0	34.8	24.5	-10.3
C146	49.8	49.5	-0.3	48.4	48.1	-0.3	97.8	97.5	-0.3	87.5	87.5	0.0	4.4	4.2	-0.2
C147	48.5	48.3	-0.2	47.2	47.1	-0.1	96.6	96.4	-0.2	85.9	85.9	0.0	3.4	3.3	-0.1

Table D-30 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C148	51.0	50.7	-0.3	49.7	49.5	-0.2	99.1	98.9	-0.2	87.3	87.3	0.0	5.2	4.9	-0.3
C149	57.4	56.1	-1.3	54.3	53.2	-1.1	103.6	102.6	-1.0	84.7	84.7	0.0	17.1	12.2	-4.9
C150	44.7	45.2	0.5	42.7	43.0	0.3	92.0	92.4	0.4	87.0	86.0	-1.0	0.8	0.7	-0.1
C151	48.7	50.4	1.7	46.3	47.8	1.5	95.6	97.2	1.6	85.2	85.2	0.0	2.9	4.4	1.5
C152	54.0	54.5	0.5	52.1	52.5	0.4	101.5	101.8	0.3	84.9	84.9	0.0	9.0	10.3	1.3
C153	55.6	58.4	2.8	53.1	55.9	2.8	102.5	105.3	2.8	82.5	85.3	2.8	12.8	25.1	12.3
C154	59.8	58.7	-1.1	56.9	55.8	-1.1	106.3	105.2	-1.1	87.3	87.3	0.0	27.0	19.7	-7.3
C156	55.0	56.4	1.4	52.9	54.3	1.4	102.3	103.6	1.3	86.4	87.7	1.3	13.0	17.6	4.6
C157	56.5	55.7	-0.8	53.4	52.6	-0.8	102.8	101.9	-0.9	87.0	87.0	0.0	11.1	8.7	-2.4
C158	62.3	65.5	3.2	60.0	63.2	3.2	109.4	112.6	3.2	95.1	96.5	1.4	37.5	57.6	20.1
C159	46.6	47.8	1.2	44.3	45.3	1.0	93.6	94.6	1.0	84.7	84.7	0.0	0.7	1.8	1.1
C160	57.1	58.7	1.6	54.5	55.7	1.2	103.9	105.0	1.1	84.9	84.9	0.0	18.9	26.0	7.1
C161	50.9	51.0	0.1	49.4	49.4	0.0	98.7	98.8	0.1	85.0	85.4	0.4	5.2	5.5	0.3
C162	54.4	55.1	0.7	52.5	52.9	0.4	101.8	102.3	0.5	83.8	84.0	0.2	10.1	11.6	1.5
C163	50.9	50.6	-0.3	49.6	49.4	-0.2	98.9	98.7	-0.2	87.6	87.6	0.0	5.1	4.8	-0.3
C165	44.6	45.0	0.4	42.9	43.1	0.2	92.3	92.4	0.1	83.2	82.6	-0.6	0.9	0.8	-0.1
C166	50.2	49.9	-0.3	48.7	48.4	-0.3	98.1	97.8	-0.3	87.9	87.9	0.0	4.7	4.5	-0.2
C167	55.2	56.0	0.8	53.2	53.8	0.6	102.6	103.2	0.6	84.6	84.7	0.1	12.3	15.0	2.7
C168	62.7	61.6	-1.1	59.7	58.6	-1.1	109.0	108.0	-1.0	87.7	87.7	0.0	51.3	39.8	-11.5
C169	48.5	48.3	-0.2	47.3	47.1	-0.2	96.6	96.4	-0.2	86.0	86.0	0.0	3.4	3.3	-0.1
C170	52.5	52.6	0.1	51.0	51.2	0.2	100.3	100.6	0.3	88.2	88.2	0.0	6.0	6.2	0.2
C171	65.8	64.7	-1.1	63.3	62.2	-1.1	112.6	111.6	-1.0	94.9	94.9	0.0	71.0	59.2	-11.8
C172	50.1	50.0	-0.1	49.0	49.0	0.0	98.4	98.3	-0.1	86.0	86.0	0.0	4.3	4.2	-0.1
C173	50.2	50.1	-0.1	49.1	49.1	0.0	98.4	98.5	0.1	86.6	86.9	0.3	4.2	4.1	-0.1
C174	53.1	52.6	-0.5	49.9	49.4	-0.5	99.3	98.7	-0.6	87.5	87.7	0.2	5.9	5.0	-0.9
C175	49.6	49.6	0.0	48.5	48.7	0.2	97.9	98.0	0.1	85.8	86.3	0.5	3.6	3.6	0.0
C176	48.8	48.6	-0.2	47.6	47.5	-0.1	97.0	96.8	-0.2	86.5	86.5	0.0	3.5	3.2	-0.3
C177	55.2	54.4	-0.8	52.3	51.6	-0.7	101.7	100.9	-0.8	84.5	84.5	0.0	10.4	8.0	-2.4
C178	51.5	51.3	-0.2	50.0	49.9	-0.1	99.4	99.3	-0.1	88.0	88.0	0.0	5.6	5.4	-0.2

Table D-30 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C179	61.0	59.9	-1.1	57.9	56.9	-1.0	107.3	106.3	-1.0	86.4	86.4	0.0	40.6	31.0	-9.6
C180	62.4	61.0	-1.4	59.8	58.4	-1.4	109.2	107.8	-1.4	92.2	92.2	0.0	40.1	27.6	-12.5
C181	60.5	59.3	-1.2	57.6	56.4	-1.2	106.9	105.8	-1.1	87.4	87.4	0.0	31.5	22.8	-8.7
C182	60.3	62.5	2.2	58.0	59.8	1.8	107.4	109.2	1.8	90.3	90.3	0.0	33.1	48.6	15.5
C183	53.6	54.2	0.6	51.6	52.2	0.6	101.0	101.5	0.5	85.8	85.7	-0.1	9.2	10.9	1.7
C184	53.9	54.4	0.5	51.6	51.8	0.2	101.0	101.1	0.1	88.4	88.0	-0.4	8.7	9.7	1.0
C185	58.4	57.4	-1.0	55.4	54.4	-1.0	104.8	103.8	-1.0	86.6	86.6	0.0	19.9	15.1	-4.8
C186	48.2	49.7	1.5	45.9	47.2	1.3	95.2	96.6	1.4	85.5	85.5	0.0	2.5	3.9	1.4
C187	53.9	54.5	0.6	51.9	52.4	0.5	101.2	101.8	0.6	85.7	85.6	-0.1	9.7	11.6	1.9
C188	50.3	50.1	-0.2	48.8	48.6	-0.2	98.1	98.0	-0.1	86.9	86.9	0.0	5.0	4.7	-0.3
C189	53.1	53.4	0.3	51.3	51.4	0.1	100.7	100.7	0.0	87.6	88.0	0.4	7.3	7.8	0.5
C190	50.7	50.7	0.0	49.1	49.0	-0.1	98.5	98.4	-0.1	85.6	85.6	0.0	5.3	5.3	0.0
C191	55.4	54.5	-0.9	52.2	51.3	-0.9	101.6	100.7	-0.9	86.0	86.0	0.0	10.2	8.0	-2.2
C192	53.4	53.8	0.4	51.7	52.0	0.3	101.0	101.3	0.3	87.0	87.0	0.0	7.8	8.7	0.9
C193	60.7	59.5	-1.2	57.9	56.7	-1.2	107.3	106.1	-1.2	89.4	89.4	0.0	30.2	21.9	-8.3
C194	59.2	61.1	1.9	56.2	57.7	1.5	105.6	107.0	1.4	85.6	85.6	0.0	26.5	36.8	10.3
C195	51.0	50.9	-0.1	49.3	49.2	-0.1	98.6	98.6	0.0	85.6	85.6	0.0	5.5	5.5	0.0
C196	52.6	52.2	-0.4	49.6	49.2	-0.4	98.9	98.5	-0.4	87.5	88.3	0.8	5.2	4.4	-0.8
C197	46.4	46.7	0.3	43.6	43.8	0.2	93.0	93.2	0.2	83.9	83.3	-0.6	1.4	1.4	0.0
C198	53.1	53.4	0.3	51.4	51.8	0.4	100.8	101.1	0.3	84.6	84.6	0.0	7.7	8.2	0.5
C199	51.2	51.4	0.2	49.6	49.7	0.1	99.0	99.1	0.1	84.9	85.3	0.4	5.8	6.2	0.4
C200	58.0	60.4	2.4	55.8	58.1	2.3	105.1	107.5	2.4	92.2	92.5	0.3	22.8	33.2	10.4
C201	54.5	53.2	-1.3	51.5	50.3	-1.2	100.9	99.7	-1.2	83.4	82.7	-0.7	9.3	6.2	-3.1
C202	49.0	48.1	-0.9	46.0	45.1	-0.9	95.4	94.5	-0.9	77.6	79.0	1.4	1.3	1.2	-0.1
C203	56.0	54.1	-1.9	53.4	51.5	-1.9	102.7	100.9	-1.8	86.8	86.8	0.0	12.7	8.2	-4.5
C204	57.5	55.5	-2.0	55.1	53.1	-2.0	104.5	102.4	-2.1	91.4	91.4	0.0	16.6	9.7	-6.9
C205	62.1	62.0	-0.1	58.9	58.9	0.0	108.2	108.3	0.1	87.1	87.1	0.0	38.3	45.1	6.8
C206	62.4	62.5	0.1	59.2	59.4	0.2	108.6	108.8	0.2	87.3	87.6	0.3	40.3	48.3	8.0
C207	61.0	63.2	2.2	58.2	59.9	1.7	107.5	109.2	1.7	86.8	87.5	0.7	36.3	48.0	11.7

Table D-30 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C208	61.5	62.7	1.2	58.4	59.4	1.0	107.8	108.8	1.0	87.0	87.0	0.0	36.0	46.0	10.0
C209	64.4	64.4	0.0	61.2	61.4	0.2	110.6	110.8	0.2	90.4	90.4	0.0	50.8	60.0	9.2
C210	63.4	65.1	1.7	60.4	61.8	1.4	109.8	111.2	1.4	90.0	90.0	0.0	47.0	59.1	12.1
C211	55.6	58.2	2.6	53.2	55.8	2.6	102.5	105.1	2.6	87.0	89.3	2.3	12.9	23.3	10.4
C212	55.6	58.2	2.6	53.1	55.8	2.7	102.5	105.1	2.6	86.6	88.8	2.2	12.9	23.4	10.5
C213	55.5	58.1	2.6	53.1	55.7	2.6	102.5	105.0	2.5	87.8	90.5	2.7	12.9	22.5	9.6
C214	65.7	64.0	-1.7	62.7	61.0	-1.7	112.1	110.3	-1.8	97.8	96.4	-1.4	43.4	44.0	0.6
C215	58.9	57.2	-1.7	56.4	54.6	-1.8	105.7	103.9	-1.8	91.6	91.6	0.0	21.5	14.3	-7.2
C216	63.5	61.6	-1.9	60.5	58.7	-1.8	109.9	108.1	-1.8	92.0	92.0	0.0	49.2	34.4	-14.8
C217	55.5	53.8	-1.7	52.8	51.2	-1.6	102.2	100.6	-1.6	84.8	84.8	0.0	12.8	7.7	-5.1
C218	56.8	59.7	2.9	53.6	56.2	2.6	103.0	105.6	2.6	84.6	84.6	0.0	18.0	30.3	12.3
C219	48.7	51.2	2.5	46.2	48.4	2.2	95.6	97.8	2.2	83.4	83.2	-0.2	2.5	4.4	1.9
C220	60.8	59.6	-1.2	58.0	56.8	-1.2	107.3	106.1	-1.2	89.5	89.5	0.0	30.2	21.9	-8.3
C221	55.8	55.0	-0.8	52.4	51.6	-0.8	101.8	101.0	-0.8	87.8	87.1	-0.7	9.9	7.7	-2.2
C222	65.4	64.6	-0.8	62.7	62.0	-0.7	112.1	111.4	-0.7	93.3	93.3	0.0	67.8	60.7	-7.1
C223	56.4	55.5	-0.9	53.2	52.2	-1.0	102.5	101.6	-0.9	88.0	87.2	-0.8	11.5	8.9	-2.6
C224	64.1	63.6	-0.5	61.2	60.9	-0.3	110.6	110.3	-0.3	90.7	90.7	0.0	55.8	53.0	-2.8
C225	60.9	60.5	-0.4	57.9	57.6	-0.3	107.3	107.0	-0.3	86.6	86.6	0.0	36.4	34.7	-1.7
C226	59.3	61.4	2.1	56.7	58.4	1.7	106.1	107.7	1.6	86.4	86.5	0.1	28.4	41.5	13.1
C230	48.4	47.5	-0.9	45.4	44.3	-1.1	94.7	93.7	-1.0	78.1	78.1	0.0	1.9	1.4	-0.5
C231	59.4	61.1	1.7	56.3	57.6	1.3	105.6	106.9	1.3	85.4	85.4	0.0	26.9	36.5	9.6
C232	65.2	62.9	-2.3	63.2	60.9	-2.3	112.6	110.2	-2.4	102.1	102.1	0.0	51.0	32.1	-18.9
C233	63.5	66.0	2.5	60.5	62.9	2.4	109.9	112.3	2.4	93.8	93.5	-0.3	34.6	51.5	16.9
H1	49.7	49.7	0.0	48.5	48.4	-0.1	97.8	97.8	0.0	85.2	85.2	0.0	3.8	3.8	0.0
H2	49.0	52.1	3.1	47.2	50.2	3.0	96.6	99.6	3.0	88.7	89.9	1.2	2.2	5.2	3.0
L1	48.5	47.6	-0.9	45.6	44.7	-0.9	95.0	94.1	-0.9	76.4	77.5	1.1	1.5	1.3	-0.2
L2	58.7	57.7	-1.0	55.8	54.8	-1.0	105.1	104.1	-1.0	86.7	86.7	0.0	22.2	16.4	-5.8
L3	49.4	49.3	-0.1	48.2	48.1	-0.1	97.6	97.4	-0.2	85.2	85.2	0.0	3.1	2.7	-0.4
L4	54.4	56.2	1.8	52.2	53.9	1.7	101.6	103.3	1.7	89.1	89.3	0.2	11.9	17.0	5.1

Table D-30 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
L5	47.2	48.8	1.6	44.1	45.7	1.6	93.5	95.1	1.6	82.7	81.8	-0.9	0.5	1.1	0.6
S1	58.4	60.4	2.0	55.7	57.2	1.5	105.1	106.6	1.5	85.6	85.6	0.0	23.9	35.3	11.4
S2	51.2	51.0	-0.2	49.4	49.3	-0.1	98.8	98.7	-0.1	86.9	86.9	0.0	5.4	5.4	0.0
S3	47.1	46.7	-0.4	45.9	45.5	-0.4	95.3	94.8	-0.5	84.8	84.8	0.0	1.8	1.6	-0.2
S4	65.8	64.0	-1.8	62.8	61.2	-1.6	112.1	110.6	-1.5	93.6	93.6	0.0	70.8	52.6	-18.2
S5	48.2	47.6	-0.6	45.2	44.6	-0.6	94.6	94.0	-0.6	78.8	80.1	1.3	1.2	1.3	0.1
S6	55.8	57.4	1.6	53.6	55.2	1.6	103.0	104.6	1.6	86.9	88.3	1.4	15.4	21.4	6.0
S7	49.7	52.6	2.9	47.2	50.2	3.0	96.5	99.6	3.1	83.0	85.9	2.9	2.2	5.0	2.8
S8	56.1	58.6	2.5	53.8	56.2	2.4	103.2	105.6	2.4	91.1	93.4	2.3	15.4	24.7	9.3
S9	43.3	44.8	1.5	41.3	42.6	1.3	90.7	91.9	1.2	80.0	80.8	0.8	0.6	0.8	0.2
S10	53.7	54.2	0.5	51.9	52.3	0.4	101.3	101.6	0.3	86.0	86.0	0.0	8.4	9.5	1.1
S11	50.8	50.8	0.0	49.6	49.8	0.2	99.0	99.1	0.1	87.2	87.6	0.4	4.7	4.5	-0.2
S12	49.1	48.0	-1.1	46.1	45.0	-1.1	95.5	94.3	-1.2	79.9	79.9	0.0	2.1	1.5	-0.6
S13	50.9	50.7	-0.2	49.3	49.1	-0.2	98.7	98.5	-0.2	88.1	88.1	0.0	5.2	4.9	-0.3
S14	47.6	47.7	0.1	46.1	46.1	0.0	95.5	95.5	0.0	87.5	87.5	0.0	1.8	1.7	-0.1
S15	58.0	57.1	-0.9	55.0	54.1	-0.9	104.4	103.4	-1.0	86.5	86.5	0.0	18.5	14.2	-4.3
S16	56.2	55.2	-1.0	53.3	52.2	-1.1	102.7	101.5	-1.2	89.0	89.0	0.0	11.1	8.2	-2.9
S17	43.4	44.1	0.7	41.4	42.0	0.6	90.8	91.4	0.6	83.4	84.3	0.9	0.6	0.6	0.0
S18	44.4	45.2	0.8	42.5	43.1	0.6	91.8	92.5	0.7	81.5	81.5	0.0	1.1	1.3	0.2
S19	51.0	51.1	0.1	49.5	49.6	0.1	98.9	99.0	0.1	85.4	85.8	0.4	5.1	5.5	0.4
S20	61.1	63.7	2.6	58.8	61.0	2.2	108.2	110.4	2.2	90.7	91.4	0.7	36.1	54.4	18.3
S22	51.1	50.8	-0.3	49.6	49.4	-0.2	99.0	98.7	-0.3	88.5	88.5	0.0	5.4	5.0	-0.4
S23	52.9	53.2	0.3	51.3	51.6	0.3	100.7	100.9	0.2	88.0	88.0	0.0	6.7	7.2	0.5
S24	53.5	52.7	-0.8	50.0	49.3	-0.7	99.3	98.6	-0.7	86.0	84.7	-1.3	6.2	5.2	-1.0
S25	53.0	52.2	-0.8	49.5	48.7	-0.8	98.9	98.1	-0.8	83.3	82.2	-1.1	5.5	4.5	-1.0
S26	49.0	50.4	1.4	46.7	48.1	1.4	96.1	97.4	1.3	85.4	85.4	0.0	3.2	4.7	1.5
S27	59.6	58.4	-1.2	56.5	55.5	-1.0	105.8	104.9	-0.9	85.4	85.4	0.0	31.2	23.4	-7.8
S28	59.7	58.5	-1.2	56.6	55.5	-1.1	106.0	104.9	-1.1	86.2	86.2	0.0	30.2	21.9	-8.3
S29	55.5	54.6	-0.9	52.3	51.4	-0.9	101.7	100.8	-0.9	86.0	86.0	0.0	10.0	8.0	-2.0

Table D-30 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S30	50.2	48.9	-1.3	47.4	46.0	-1.4	96.7	95.4	-1.3	78.7	78.7	0.0	2.1	1.4	-0.7
S31	47.6	47.3	-0.3	44.6	44.3	-0.3	94.0	93.7	-0.3	79.8	81.1	1.3	1.1	1.2	0.1
S32	50.2	48.8	-1.4	47.3	46.0	-1.3	96.7	95.4	-1.3	78.8	78.8	0.0	2.1	1.4	-0.7
S33	48.8	47.7	-1.1	45.9	44.8	-1.1	95.3	94.2	-1.1	76.7	76.7	0.0	1.8	1.3	-0.5
S34	53.4	53.9	0.5	51.5	52.0	0.5	100.9	101.4	0.5	86.0	86.0	0.0	8.9	10.4	1.5
S35	43.9	44.8	0.9	41.8	42.5	0.7	91.2	91.9	0.7	84.5	85.0	0.5	0.5	0.5	0.0
S36	60.5	62.7	2.2	58.1	59.9	1.8	107.4	109.3	1.9	89.5	89.5	0.0	34.0	50.1	16.1
S37	46.6	48.0	1.4	43.7	45.1	1.4	93.0	94.4	1.4	83.8	82.3	-1.5	0.4	0.8	0.4
S38	59.8	58.5	-1.3	56.6	55.5	-1.1	105.9	104.8	-1.1	85.5	85.5	0.0	31.2	23.1	-8.1
S39	55.1	53.7	-1.4	52.2	50.9	-1.3	101.6	100.2	-1.4	78.7	78.6	-0.1	11.1	7.5	-3.6
S40	50.6	50.3	-0.3	49.3	49.0	-0.3	98.7	98.4	-0.3	87.3	87.3	0.0	4.9	4.6	-0.3
S41	48.5	48.3	-0.2	47.3	47.2	-0.1	96.7	96.6	-0.1	85.8	85.8	0.0	3.1	2.9	-0.2
S42	51.5	51.3	-0.2	50.3	50.2	-0.1	99.6	99.5	-0.1	87.8	88.0	0.2	5.5	5.3	-0.2
S43	51.3	51.0	-0.3	49.7	49.5	-0.2	99.1	98.9	-0.2	88.5	88.5	0.0	5.5	5.1	-0.4
S44	44.3	44.6	0.3	42.7	42.8	0.1	92.1	92.2	0.1	84.0	84.5	0.5	0.9	0.9	0.0
S45	48.7	48.5	-0.2	47.5	47.4	-0.1	96.9	96.7	-0.2	86.1	86.1	0.0	3.2	3.0	-0.2
S46	43.9	44.6	0.7	41.9	42.5	0.6	91.3	91.8	0.5	85.6	85.8	0.2	0.6	0.6	0.0
S47	56.4	57.8	1.4	53.9	54.9	1.0	103.3	104.3	1.0	84.3	84.3	0.0	16.4	22.6	6.2
S48	49.1	49.0	-0.1	47.9	47.8	-0.1	97.3	97.1	-0.2	86.6	86.6	0.0	3.6	3.5	-0.1
S49	45.6	46.6	1.0	43.2	44.0	0.8	92.6	93.4	0.8	83.2	83.0	-0.2	0.6	0.5	-0.1
S50	44.4	44.7	0.3	42.6	42.8	0.2	92.0	92.2	0.2	86.1	86.1	0.0	0.9	0.8	-0.1
S51	49.8	50.1	0.3	48.3	48.5	0.2	97.7	97.9	0.2	88.0	88.0	0.0	3.3	3.6	0.3
S52	58.2	57.2	-1.0	55.2	54.2	-1.0	104.6	103.5	-1.1	88.0	88.0	0.0	16.5	12.4	-4.1
S53	49.2	49.1	-0.1	48.0	47.9	-0.1	97.4	97.3	-0.1	85.8	85.8	0.0	3.2	2.9	-0.3
S54	57.4	60.2	2.8	54.9	57.8	2.9	104.3	107.1	2.8	86.9	90.0	3.1	19.7	32.7	13.0
S55	46.2	47.4	1.2	43.5	44.6	1.1	92.8	93.9	1.1	82.8	82.7	-0.1	0.4	0.4	0.0
S56	61.7	60.4	-1.3	58.7	57.5	-1.2	108.1	106.9	-1.2	88.6	88.6	0.0	43.5	31.6	-11.9
S57	49.5	49.1	-0.4	48.3	47.9	-0.4	97.6	97.3	-0.3	84.5	84.5	0.0	4.0	3.8	-0.2
S58	50.8	50.7	-0.1	49.7	49.7	0.0	99.1	99.1	0.0	87.1	87.4	0.3	4.9	4.7	-0.2

Table D-30 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S59	46.6	47.0	0.4	45.1	45.5	0.4	94.5	94.9	0.4	86.1	86.5	0.4	1.6	1.6	0.0
S60	50.9	50.8	-0.1	49.8	49.8	0.0	99.1	99.1	0.0	87.2	87.4	0.2	5.0	4.8	-0.2
S61	50.3	50.2	-0.1	49.2	49.2	0.0	98.6	98.6	0.0	86.7	86.8	0.1	4.3	4.2	-0.1
S62	54.5	53.9	-0.6	51.4	50.6	-0.8	100.7	100.0	-0.7	85.0	85.0	0.0	8.4	6.8	-1.6
S63	49.6	49.5	-0.1	48.2	48.1	-0.1	97.6	97.5	-0.1	86.9	86.9	0.0	4.2	4.2	0.0
S64	48.1	49.7	1.6	45.7	47.1	1.4	95.0	96.5	1.5	85.3	85.3	0.0	2.4	3.8	1.4
S65	61.8	64.5	2.7	59.2	61.3	2.1	108.6	110.7	2.1	89.5	89.5	0.0	41.0	56.9	15.9
S66	45.7	45.9	0.2	44.2	44.4	0.2	93.6	93.8	0.2	85.5	85.4	-0.1	1.4	1.3	-0.1
S67	45.5	45.7	0.2	44.1	44.3	0.2	93.5	93.7	0.2	85.4	85.5	0.1	1.4	1.3	-0.1
S68	44.2	44.7	0.5	42.5	42.7	0.2	91.9	92.1	0.2	87.5	87.2	-0.3	0.7	0.7	0.0
S69	61.7	60.3	-1.4	59.0	57.7	-1.3	108.4	107.0	-1.4	91.7	91.7	0.0	35.2	24.6	-10.6
S70	46.3	46.9	0.6	44.5	44.9	0.4	93.9	94.2	0.3	85.2	85.2	0.0	0.9	0.9	0.0
S71	49.0	47.9	-1.1	46.1	45.0	-1.1	95.5	94.3	-1.2	76.1	76.1	0.0	1.7	1.3	-0.4
S72	65.7	64.3	-1.4	63.3	61.9	-1.4	112.7	111.3	-1.4	96.6	96.6	0.0	59.9	40.0	-19.9
S73	52.1	55.3	3.2	49.2	52.0	2.8	98.5	101.4	2.9	84.4	84.5	0.1	5.8	15.1	9.3
S74	61.3	60.1	-1.2	58.6	57.3	-1.3	108.0	106.7	-1.3	90.0	90.0	0.0	34.3	24.3	-10.0
S75	61.5	60.1	-1.4	58.2	57.1	-1.1	107.6	106.5	-1.1	86.6	86.6	0.0	41.9	31.4	-10.5

Table D-31
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
A1	38.2	37.0	-1.2	32.9	31.7	-1.2	82.3	81.1	-1.2	68.8	68.8	0.0	0.1	0.0	-0.1
A2	38.0	36.5	-1.5	33.0	31.6	-1.4	82.4	81.0	-1.4	69.5	69.5	0.0	0.0	0.0	0.0
A3	38.0	36.6	-1.4	33.2	31.9	-1.3	82.6	81.3	-1.3	69.8	69.8	0.0	0.0	0.0	0.0
A4	38.4	37.3	-1.1	33.7	32.8	-0.9	83.1	82.1	-1.0	69.3	69.3	0.0	0.0	0.0	0.0
A5	38.9	38.4	-0.5	34.2	33.7	-0.5	83.5	83.1	-0.4	70.3	70.3	0.0	0.0	0.0	0.0
A6	39.6	39.5	-0.1	34.6	34.6	0.0	84.0	84.0	0.0	70.1	70.1	0.0	0.0	0.0	0.0
A7	40.3	40.5	0.2	35.2	35.5	0.3	84.6	84.8	0.2	68.7	68.7	0.0	0.0	0.0	0.0
A8	41.2	41.4	0.2	36.1	36.4	0.3	85.5	85.8	0.3	69.5	69.9	0.4	0.0	0.0	0.0
A9	42.2	42.5	0.3	37.2	37.6	0.4	86.6	86.9	0.3	69.3	69.2	-0.1	0.1	0.1	0.0
A10	43.5	43.9	0.4	38.6	39.0	0.4	88.0	88.3	0.3	70.6	70.6	0.0	0.1	0.1	0.0
A11	44.6	44.9	0.3	39.7	40.0	0.3	89.1	89.4	0.3	70.3	70.3	0.0	0.2	0.2	0.0
A12	44.8	44.7	-0.1	39.9	39.9	0.0	89.3	89.2	-0.1	70.9	71.1	0.2	0.2	0.2	0.0
A13	44.0	43.6	-0.4	39.2	38.8	-0.4	88.6	88.2	-0.4	70.8	70.5	-0.3	0.1	0.1	0.0
A14	42.9	42.2	-0.7	38.1	37.5	-0.6	87.5	86.9	-0.6	70.0	70.0	0.0	0.1	0.1	0.0
A15	41.5	40.8	-0.7	36.8	36.1	-0.7	86.2	85.5	-0.7	69.9	69.9	0.0	0.1	0.0	-0.1
A16	40.0	39.5	-0.5	35.3	34.8	-0.5	84.7	84.2	-0.5	69.7	69.7	0.0	0.0	0.0	0.0
A17	38.6	38.3	-0.3	33.8	33.6	-0.2	83.2	82.9	-0.3	69.6	69.6	0.0	0.0	0.0	0.0
A18	37.1	36.9	-0.2	32.3	32.2	-0.1	81.7	81.5	-0.2	68.1	67.4	-0.7	0.0	0.0	0.0
A19	35.5	35.5	0.0	30.7	30.7	0.0	80.1	80.1	0.0	64.3	63.7	-0.6	0.0	0.0	0.0
A20	34.0	34.3	0.3	29.2	29.5	0.3	78.5	78.8	0.3	62.4	62.2	-0.2	0.0	0.0	0.0
A21	33.0	33.6	0.6	27.9	28.6	0.7	77.3	78.0	0.7	61.0	60.8	-0.2	0.0	0.0	0.0
A22	32.7	33.6	0.9	27.3	28.4	1.1	76.6	77.8	1.2	59.7	59.5	-0.2	0.0	0.0	0.0
A23	33.0	34.0	1.0	27.3	28.6	1.3	76.6	78.0	1.4	59.2	59.2	0.0	0.0	0.0	0.0
B1	38.9	38.3	-0.6	33.7	33.0	-0.7	83.0	82.3	-0.7	69.9	69.9	0.0	0.1	0.0	-0.1
B2	39.4	38.6	-0.8	34.2	33.3	-0.9	83.6	82.7	-0.9	69.3	69.3	0.0	0.1	0.0	-0.1
B3	39.1	38.0	-1.1	34.2	33.1	-1.1	83.6	82.5	-1.1	70.5	70.5	0.0	0.1	0.0	-0.1
B4	38.8	37.7	-1.1	34.2	33.2	-1.0	83.5	82.6	-0.9	70.4	70.4	0.0	0.1	0.0	-0.1
B5	38.9	38.1	-0.8	34.5	33.8	-0.7	83.8	83.2	-0.6	70.5	70.5	0.0	0.1	0.0	-0.1
B6	39.6	39.3	-0.3	35.0	34.9	-0.1	84.4	84.2	-0.2	71.2	71.2	0.0	0.1	0.0	-0.1

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
B7	40.6	40.9	0.3	35.9	36.2	0.3	85.2	85.6	0.4	70.5	70.5	0.0	0.0	0.0	0.0
B8	41.9	42.4	0.5	36.9	37.4	0.5	86.3	86.8	0.5	70.0	70.5	0.5	0.0	0.1	0.1
B9	43.1	43.5	0.4	38.1	38.5	0.4	87.4	87.9	0.5	70.2	69.7	-0.5	0.1	0.1	0.0
B10	44.4	44.7	0.3	39.4	39.8	0.4	88.7	89.2	0.5	71.3	71.3	0.0	0.1	0.2	0.1
B11	45.4	45.7	0.3	40.5	40.8	0.3	89.9	90.2	0.3	71.1	71.1	0.0	0.2	0.3	0.1
B12	45.5	45.2	-0.3	40.6	40.4	-0.2	90.0	89.8	-0.2	71.8	71.9	0.1	0.2	0.2	0.0
B13	44.5	44.0	-0.5	39.8	39.3	-0.5	89.2	88.6	-0.6	71.3	71.3	0.0	0.2	0.2	0.0
B14	43.2	42.6	-0.6	38.5	37.9	-0.6	87.9	87.3	-0.6	71.0	71.0	0.0	0.1	0.1	0.0
B15	41.7	41.3	-0.4	37.0	36.6	-0.4	86.4	86.0	-0.4	70.9	70.9	0.0	0.1	0.1	0.0
B16	40.3	40.0	-0.3	35.6	35.4	-0.2	85.0	84.7	-0.3	70.8	70.8	0.0	0.1	0.1	0.0
B17	38.9	38.7	-0.2	34.2	34.0	-0.2	83.6	83.4	-0.2	69.9	69.8	-0.1	0.0	0.0	0.0
B18	37.5	37.5	0.0	32.7	32.7	0.0	82.0	82.0	0.0	68.2	68.1	-0.1	0.0	0.0	0.0
B19	36.3	36.5	0.2	31.3	31.5	0.2	80.7	80.9	0.2	67.1	66.9	-0.2	0.0	0.0	0.0
B20	35.4	35.9	0.5	30.2	30.7	0.5	79.6	80.1	0.5	65.8	65.6	-0.2	0.0	0.0	0.0
B21	35.1	35.8	0.7	29.6	30.4	0.8	78.9	79.8	0.9	64.3	64.1	-0.2	0.0	0.0	0.0
B22	35.3	36.1	0.8	29.4	30.5	1.1	78.8	79.8	1.0	62.8	62.5	-0.3	0.0	0.0	0.0
B23	35.5	36.2	0.7	29.4	30.5	1.1	78.8	79.8	1.0	63.6	63.6	0.0	0.0	0.0	0.0
C1	38.5	37.4	-1.1	33.7	32.6	-1.1	83.1	82.0	-1.1	70.6	70.6	0.0	0.1	0.0	-0.1
C2	39.7	39.0	-0.7	34.8	34.0	-0.8	84.1	83.4	-0.7	70.7	70.7	0.0	0.1	0.1	0.0
C3	40.3	39.8	-0.5	35.3	34.8	-0.5	84.7	84.1	-0.6	70.6	70.6	0.0	0.1	0.1	0.0
C4	40.3	39.6	-0.7	35.4	34.9	-0.5	84.8	84.2	-0.6	71.4	71.4	0.0	0.1	0.1	0.0
C5	40.0	39.3	-0.7	35.5	34.9	-0.6	84.9	84.3	-0.6	70.9	70.9	0.0	0.1	0.1	0.0
C6	40.1	39.7	-0.4	35.7	35.4	-0.3	85.1	84.8	-0.3	71.7	71.7	0.0	0.1	0.1	0.0
C7	40.9	40.9	0.0	36.5	36.5	0.0	85.8	85.9	0.1	72.0	72.0	0.0	0.1	0.1	0.0
C8	42.2	42.7	0.5	37.6	38.1	0.5	87.0	87.4	0.4	71.7	71.7	0.0	0.1	0.1	0.0
C9	43.7	44.3	0.6	38.9	39.5	0.6	88.2	88.8	0.6	71.5	71.5	0.0	0.1	0.1	0.0
C10	45.2	45.8	0.6	40.2	40.8	0.6	89.6	90.1	0.5	72.0	72.0	0.0	0.2	0.2	0.0
C11	46.3	46.5	0.2	41.3	41.6	0.3	90.7	91.0	0.3	71.9	71.9	0.0	0.3	0.3	0.0
C12	46.2	45.7	-0.5	41.4	41.0	-0.4	90.8	90.4	-0.4	72.6	72.6	0.0	0.3	0.3	0.0

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C13	45.1	44.5	-0.6	40.4	39.8	-0.6	89.8	89.2	-0.6	72.1	72.1	0.0	0.2	0.2	0.0
C14	43.5	43.1	-0.4	38.9	38.5	-0.4	88.3	87.9	-0.4	71.9	71.9	0.0	0.1	0.1	0.0
C15	42.1	41.8	-0.3	37.5	37.2	-0.3	86.9	86.5	-0.4	71.9	71.9	0.0	0.1	0.1	0.0
C16	40.7	40.5	-0.2	36.1	35.8	-0.3	85.4	85.1	-0.3	71.8	71.8	0.0	0.1	0.1	0.0
C17	39.4	39.2	-0.2	34.6	34.4	-0.2	84.0	83.8	-0.2	70.3	70.1	-0.2	0.1	0.1	0.0
C18	38.3	38.4	0.1	33.3	33.3	0.0	82.7	82.7	0.0	69.5	69.4	-0.1	0.0	0.0	0.0
C19	37.6	37.9	0.3	32.3	32.6	0.3	81.7	82.0	0.3	68.7	68.5	-0.2	0.0	0.0	0.0
C20	37.4	37.8	0.4	31.7	32.2	0.5	81.1	81.6	0.5	67.8	67.6	-0.2	0.0	0.0	0.0
C21	37.0	37.3	0.3	31.2	31.6	0.4	80.5	81.0	0.5	66.6	66.4	-0.2	0.0	0.0	0.0
C22	36.3	36.5	0.2	30.3	30.7	0.4	79.7	80.1	0.4	65.3	64.9	-0.4	0.0	0.0	0.0
C23	35.2	35.5	0.3	29.2	29.8	0.6	78.6	79.2	0.6	63.2	63.2	0.0	0.0	0.0	0.0
D1	38.3	36.1	-2.2	33.9	32.3	-1.6	83.3	81.7	-1.6	70.7	70.7	0.0	0.1	0.1	0.0
D2	39.4	37.7	-1.7	35.0	33.7	-1.3	84.4	83.1	-1.3	71.7	71.7	0.0	0.1	0.1	0.0
D3	40.3	39.3	-1.0	35.8	35.0	-0.8	85.2	84.4	-0.8	71.2	71.5	0.3	0.1	0.1	0.0
D4	41.1	40.7	-0.4	36.4	36.0	-0.4	85.8	85.4	-0.4	71.9	72.0	0.1	0.1	0.1	0.0
D5	41.6	41.4	-0.2	36.9	36.7	-0.2	86.3	86.1	-0.2	72.3	72.7	0.4	0.2	0.1	-0.1
D6	41.7	41.5	-0.2	37.2	37.1	-0.1	86.6	86.5	-0.1	72.5	72.5	0.0	0.2	0.1	-0.1
D7	41.9	41.9	0.0	37.5	37.6	0.1	86.9	87.0	0.1	73.4	73.4	0.0	0.1	0.1	0.0
D8	42.7	43.0	0.3	38.3	38.7	0.4	87.7	88.1	0.4	72.9	72.9	0.0	0.2	0.2	0.0
D9	44.2	44.8	0.6	39.6	40.2	0.6	89.0	89.6	0.6	72.9	72.9	0.0	0.2	0.2	0.0
D10	45.9	46.6	0.7	41.1	41.7	0.6	90.4	91.1	0.7	73.1	73.1	0.0	0.3	0.3	0.0
D11	47.3	47.4	0.1	42.3	42.5	0.2	91.6	91.9	0.3	72.9	72.9	0.0	0.5	0.5	0.0
D12	47.0	46.4	-0.6	42.3	41.8	-0.5	91.6	91.1	-0.5	73.6	73.6	0.0	0.5	0.4	-0.1
D13	45.7	45.2	-0.5	41.1	40.6	-0.5	90.5	90.0	-0.5	73.2	73.3	0.1	0.3	0.3	0.0
D14	44.1	43.7	-0.4	39.5	39.1	-0.4	88.9	88.5	-0.4	72.9	72.9	0.0	0.2	0.1	-0.1
D15	42.7	42.4	-0.3	38.0	37.7	-0.3	87.4	87.0	-0.4	72.9	72.9	0.0	0.1	0.1	0.0
D16	41.6	41.4	-0.2	36.8	36.5	-0.3	86.1	85.9	-0.2	72.7	72.7	0.0	0.1	0.1	0.0
D17	40.6	40.6	0.0	35.6	35.5	-0.1	84.9	84.9	0.0	71.9	71.9	0.0	0.1	0.1	0.0
D18	39.8	39.8	0.0	34.5	34.5	0.0	83.8	83.9	0.1	71.1	71.1	0.0	0.0	0.0	0.0

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
D19	38.9	38.8	-0.1	33.4	33.5	0.1	82.8	82.9	0.1	70.1	70.1	0.0	0.0	0.0	0.0
D20	37.7	37.5	-0.2	32.3	32.3	0.0	81.7	81.6	-0.1	69.0	69.0	0.0	0.0	0.0	0.0
D21	36.2	35.9	-0.3	30.9	30.8	-0.1	80.3	80.1	-0.2	67.9	67.9	0.0	0.0	0.0	0.0
D22	34.4	34.3	-0.1	29.2	29.2	0.0	78.6	78.6	0.0	66.7	66.7	0.0	0.0	0.0	0.0
D23	32.9	33.1	0.2	27.8	28.2	0.4	77.2	77.5	0.3	65.5	65.5	0.0	0.0	0.0	0.0
E1	37.7	35.4	-2.3	33.9	32.6	-1.3	83.3	81.9	-1.4	71.6	72.3	0.7	0.1	0.1	0.0
E2	39.3	37.1	-2.2	35.4	34.1	-1.3	84.7	83.4	-1.3	73.7	74.3	0.6	0.1	0.1	0.0
E3	40.4	38.7	-1.7	36.5	35.4	-1.1	85.9	84.8	-1.1	74.8	75.2	0.4	0.2	0.2	0.0
E4	41.2	40.0	-1.2	37.2	36.4	-0.8	86.6	85.8	-0.8	75.6	76.0	0.4	0.2	0.2	0.0
E5	41.9	41.5	-0.4	37.8	37.4	-0.4	87.1	86.8	-0.3	76.4	76.9	0.5	0.2	0.2	0.0
E6	42.9	43.0	0.1	38.5	38.6	0.1	87.9	87.9	0.0	76.7	76.7	0.0	0.3	0.2	-0.1
E7	43.6	43.7	0.1	39.0	39.2	0.2	88.4	88.6	0.2	77.9	77.9	0.0	0.3	0.3	0.0
E8	44.0	44.3	0.3	39.5	39.9	0.4	88.9	89.2	0.3	77.2	77.2	0.0	0.3	0.3	0.0
E9	44.8	45.5	0.7	40.4	41.0	0.6	89.8	90.4	0.6	75.7	75.7	0.0	0.3	0.4	0.1
E10	46.6	47.4	0.8	42.0	42.8	0.8	91.3	92.1	0.8	74.2	74.2	0.0	0.5	0.6	0.1
E11	48.2	48.4	0.2	43.3	43.6	0.3	92.7	92.9	0.2	74.7	74.7	0.0	1.0	1.1	0.1
E12	47.9	47.3	-0.6	43.2	42.8	-0.4	92.6	92.1	-0.5	74.6	74.6	0.0	0.8	0.6	-0.2
E13	46.5	46.0	-0.5	41.9	41.5	-0.4	91.3	90.8	-0.5	74.4	74.4	0.0	0.4	0.4	0.0
E14	44.9	44.6	-0.3	40.3	39.9	-0.4	89.6	89.3	-0.3	74.8	74.8	0.0	0.3	0.3	0.0
E15	43.8	43.6	-0.2	39.0	38.7	-0.3	88.4	88.1	-0.3	73.9	73.9	0.0	0.2	0.2	0.0
E16	42.7	42.4	-0.3	37.7	37.5	-0.2	87.1	86.8	-0.3	73.0	73.0	0.0	0.2	0.2	0.0
E17	41.3	40.8	-0.5	36.4	36.0	-0.4	85.7	85.4	-0.3	72.3	72.5	0.2	0.1	0.1	0.0
E18	39.6	39.1	-0.5	34.8	34.5	-0.3	84.1	83.9	-0.2	71.8	71.9	0.1	0.1	0.1	0.0
E19	37.8	37.3	-0.5	33.1	32.9	-0.2	82.5	82.3	-0.2	70.9	70.9	0.0	0.1	0.1	0.0
E20	36.1	35.8	-0.3	31.7	31.5	-0.2	81.1	80.9	-0.2	70.0	70.0	0.0	0.0	0.0	0.0
E21	34.7	34.4	-0.3	30.4	30.2	-0.2	79.8	79.6	-0.2	69.2	69.2	0.0	0.0	0.0	0.0
E22	33.2	33.0	-0.2	29.1	29.0	-0.1	78.5	78.3	-0.2	68.4	68.4	0.0	0.0	0.0	0.0
E23	32.0	32.0	0.0	27.9	28.0	0.1	77.2	77.4	0.2	67.6	67.7	0.1	0.0	0.0	0.0
F1	37.1	35.6	-1.5	34.1	33.4	-0.7	83.5	82.8	-0.7	74.4	75.1	0.7	0.1	0.1	0.0

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
F2	39.0	37.3	-1.7	35.8	35.0	-0.8	85.1	84.3	-0.8	76.7	77.2	0.5	0.2	0.1	-0.1
F3	40.4	38.7	-1.7	37.1	36.2	-0.9	86.5	85.6	-0.9	77.8	78.2	0.4	0.2	0.2	0.0
F4	41.4	39.8	-1.6	38.0	37.2	-0.8	87.4	86.6	-0.8	78.7	79.0	0.3	0.3	0.3	0.0
F5	42.2	41.0	-1.2	38.8	38.1	-0.7	88.2	87.5	-0.7	79.6	80.0	0.4	0.4	0.3	-0.1
F6	43.2	42.6	-0.6	39.6	39.3	-0.3	89.0	88.6	-0.4	80.3	80.5	0.2	0.4	0.4	0.0
F7	44.4	44.4	0.0	40.4	40.5	0.1	89.8	89.9	0.1	81.3	81.3	0.0	0.4	0.4	0.0
F8	45.6	46.0	0.4	41.2	41.6	0.4	90.6	91.0	0.4	81.3	81.3	0.0	0.6	0.7	0.1
F9	46.4	46.8	0.4	41.9	42.4	0.5	91.3	91.7	0.4	80.5	80.5	0.0	0.6	0.6	0.0
F10	47.5	48.4	0.9	43.0	43.8	0.8	92.3	93.2	0.9	78.9	78.9	0.0	0.6	0.9	0.3
F11	49.1	49.4	0.3	44.3	44.7	0.4	93.7	94.0	0.3	77.1	77.1	0.0	1.6	2.0	0.4
F12	49.0	48.4	-0.6	44.4	43.9	-0.5	93.7	93.3	-0.4	75.8	75.8	0.0	1.4	1.1	-0.3
F13	47.4	47.0	-0.4	42.8	42.4	-0.4	92.2	91.8	-0.4	76.2	76.2	0.0	0.7	0.7	0.0
F14	46.0	45.5	-0.5	41.3	40.9	-0.4	90.7	90.3	-0.4	75.0	75.0	0.0	0.5	0.5	0.0
F15	44.4	43.7	-0.7	39.9	39.4	-0.5	89.3	88.8	-0.5	75.1	75.0	-0.1	0.3	0.3	0.0
F16	42.7	42.0	-0.7	38.3	37.9	-0.4	87.7	87.3	-0.4	74.5	74.4	-0.1	0.2	0.2	0.0
F17	40.8	40.2	-0.6	36.7	36.4	-0.3	86.1	85.7	-0.4	73.8	73.6	-0.2	0.2	0.2	0.0
F18	38.9	38.4	-0.5	35.0	34.8	-0.2	84.4	84.1	-0.3	73.1	73.0	-0.1	0.2	0.2	0.0
F19	37.2	36.7	-0.5	33.5	33.3	-0.2	82.9	82.7	-0.2	72.6	72.4	-0.2	0.1	0.1	0.0
F20	35.8	35.5	-0.3	32.3	32.1	-0.2	81.6	81.5	-0.1	71.9	71.8	-0.1	0.1	0.1	0.0
F21	34.7	34.4	-0.3	31.2	31.0	-0.2	80.6	80.4	-0.2	71.3	71.2	-0.1	0.0	0.0	0.0
F22	33.6	33.4	-0.2	30.1	30.0	-0.1	79.5	79.3	-0.2	70.6	70.5	-0.1	0.0	0.0	0.0
F23	32.5	32.4	-0.1	29.0	29.0	0.0	78.4	78.3	-0.1	70.0	69.9	-0.1	0.0	0.0	0.0
G1	37.2	36.4	-0.8	34.9	34.6	-0.3	84.3	84.0	-0.3	76.4	76.8	0.4	0.1	0.2	0.1
G2	39.0	37.9	-1.1	36.5	36.0	-0.5	85.8	85.4	-0.4	77.7	78.0	0.3	0.3	0.2	-0.1
G3	40.7	39.3	-1.4	37.9	37.2	-0.7	87.2	86.6	-0.6	78.5	78.7	0.2	0.3	0.3	0.0
G4	41.9	40.5	-1.4	39.0	38.3	-0.7	88.4	87.7	-0.7	79.2	79.3	0.1	0.4	0.4	0.0
G5	43.0	41.7	-1.3	40.0	39.3	-0.7	89.4	88.7	-0.7	79.9	80.0	0.1	0.5	0.5	0.0
G6	43.9	42.9	-1.0	40.8	40.3	-0.5	90.2	89.7	-0.5	81.0	81.2	0.2	0.6	0.6	0.0
G7	45.0	44.4	-0.6	41.7	41.4	-0.3	91.1	90.8	-0.3	82.0	82.2	0.2	0.6	0.6	0.0

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
G8	46.3	46.2	-0.1	42.7	42.6	-0.1	92.0	92.0	0.0	82.7	82.9	0.2	0.8	0.7	-0.1
G9	47.7	48.2	0.5	43.6	44.0	0.4	93.0	93.3	0.3	83.2	83.2	0.0	1.2	1.6	0.4
G10	49.0	49.6	0.6	44.4	45.1	0.7	93.8	94.5	0.7	83.3	83.3	0.0	1.4	1.6	0.2
G11	50.2	50.6	0.4	45.5	46.0	0.5	94.9	95.4	0.5	81.4	81.4	0.0	2.3	3.0	0.7
G12	50.1	49.5	-0.6	45.5	45.1	-0.4	94.9	94.4	-0.5	77.6	77.6	0.0	2.2	1.8	-0.4
G13	48.4	47.7	-0.7	43.9	43.4	-0.5	93.3	92.7	-0.6	77.3	77.4	0.1	1.2	1.0	-0.2
G14	46.4	45.7	-0.7	42.2	41.6	-0.6	91.5	91.0	-0.5	76.8	76.8	0.0	0.7	0.6	-0.1
G15	44.5	43.9	-0.6	40.6	40.2	-0.4	90.0	89.5	-0.5	76.2	76.2	0.0	0.5	0.5	0.0
G16	42.7	42.2	-0.5	39.0	38.7	-0.3	88.4	88.1	-0.3	74.9	74.9	0.0	0.4	0.4	0.0
G17	40.9	40.5	-0.4	37.5	37.3	-0.2	86.9	86.6	-0.3	73.9	73.9	0.0	0.3	0.3	0.0
G18	39.3	39.0	-0.3	36.1	35.9	-0.2	85.5	85.3	-0.2	73.0	73.0	0.0	0.2	0.2	0.0
G19	37.9	37.7	-0.2	34.9	34.7	-0.2	84.2	84.1	-0.1	72.2	72.2	0.0	0.2	0.2	0.0
G20	36.8	36.6	-0.2	33.8	33.7	-0.1	83.1	83.1	0.0	71.3	71.3	0.0	0.2	0.2	0.0
G21	35.8	35.7	-0.1	32.8	32.7	-0.1	82.2	82.1	-0.1	70.3	70.3	0.0	0.1	0.1	0.0
G22	34.9	34.7	-0.2	31.8	31.6	-0.2	81.1	81.0	-0.1	69.3	69.3	0.0	0.1	0.1	0.0
G23	33.8	33.7	-0.1	30.6	30.5	-0.1	80.0	79.9	-0.1	68.8	68.6	-0.2	0.0	0.0	0.0
H1	37.8	37.3	-0.5	35.9	35.7	-0.2	85.2	85.1	-0.1	76.9	77.0	0.1	0.2	0.2	0.0
H2	39.4	38.7	-0.7	37.3	36.9	-0.4	86.6	86.3	-0.3	77.3	77.2	-0.1	0.3	0.3	0.0
H3	41.3	40.2	-1.1	38.8	38.2	-0.6	88.1	87.6	-0.5	78.0	78.0	0.0	0.4	0.4	0.0
H4	43.1	41.9	-1.2	40.3	39.6	-0.7	89.7	89.0	-0.7	79.1	79.1	0.0	0.6	0.5	-0.1
H5	44.5	43.2	-1.3	41.6	40.8	-0.8	90.9	90.2	-0.7	80.5	80.5	0.0	0.7	0.7	0.0
H6	45.4	44.3	-1.1	42.5	41.8	-0.7	91.8	91.2	-0.6	81.6	81.6	0.0	1.0	0.9	-0.1
H7	46.2	45.4	-0.8	43.3	42.8	-0.5	92.7	92.2	-0.5	82.6	82.6	0.0	1.2	1.1	-0.1
H8	47.3	46.9	-0.4	44.2	43.9	-0.3	93.6	93.2	-0.4	83.2	83.2	0.0	1.4	1.2	-0.2
H9	48.7	48.7	0.0	45.1	45.0	-0.1	94.5	94.4	-0.1	83.6	83.9	0.3	1.5	1.4	-0.1
H10	50.4	51.0	0.6	46.1	46.6	0.5	95.5	96.0	0.5	84.1	84.1	0.0	2.4	3.0	0.6
H11	51.7	52.0	0.3	47.1	47.5	0.4	96.5	96.9	0.4	84.6	84.6	0.0	4.0	4.5	0.5
H12	51.3	50.5	-0.8	46.9	46.3	-0.6	96.3	95.7	-0.6	81.7	81.7	0.0	3.3	2.7	-0.6
H13	49.0	48.1	-0.9	45.0	44.3	-0.7	94.4	93.7	-0.7	78.2	78.2	0.0	1.7	1.3	-0.4

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
H14	46.8	46.1	-0.7	43.0	42.5	-0.5	92.4	91.9	-0.5	77.4	77.4	0.0	1.0	0.9	-0.1
H15	45.0	44.4	-0.6	41.4	41.0	-0.4	90.7	90.3	-0.4	75.7	75.7	0.0	0.7	0.6	-0.1
H16	43.2	42.8	-0.4	39.8	39.6	-0.2	89.2	88.9	-0.3	76.1	76.1	0.0	0.5	0.5	0.0
H17	41.7	41.4	-0.3	38.5	38.4	-0.1	87.9	87.7	-0.2	75.0	75.0	0.0	0.4	0.4	0.0
H18	40.4	40.2	-0.2	37.4	37.3	-0.1	86.8	86.6	-0.2	73.8	73.8	0.0	0.4	0.3	-0.1
H19	39.2	39.0	-0.2	36.3	36.2	-0.1	85.7	85.6	-0.1	72.4	72.4	0.0	0.3	0.3	0.0
H20	38.1	38.1	0.0	35.3	35.3	0.0	84.7	84.6	-0.1	70.9	70.9	0.0	0.3	0.3	0.0
H21	37.3	37.2	-0.1	34.5	34.4	-0.1	83.8	83.8	0.0	70.5	70.5	0.0	0.2	0.2	0.0
H22	36.5	36.4	-0.1	33.5	33.5	0.0	82.9	82.8	-0.1	69.9	69.9	0.0	0.2	0.2	0.0
H23	35.5	35.4	-0.1	32.5	32.4	-0.1	81.9	81.7	-0.2	69.2	69.2	0.0	0.1	0.1	0.0
I1	38.6	38.3	-0.3	36.8	36.7	-0.1	86.2	86.1	-0.1	76.3	76.3	0.0	0.2	0.3	0.1
I2	40.3	39.7	-0.6	38.3	38.1	-0.2	87.6	87.4	-0.2	76.9	76.9	0.0	0.4	0.4	0.0
I3	42.4	41.5	-0.9	40.0	39.6	-0.4	89.4	88.9	-0.5	78.5	78.5	0.0	0.7	0.6	-0.1
I4	44.2	43.2	-1.0	41.6	41.1	-0.5	91.0	90.5	-0.5	80.1	80.1	0.0	0.9	0.8	-0.1
I5	45.2	44.2	-1.0	42.7	42.2	-0.5	92.1	91.5	-0.6	80.9	80.9	0.0	1.2	1.1	-0.1
I6	46.0	45.1	-0.9	43.6	43.1	-0.5	92.9	92.4	-0.5	81.9	81.9	0.0	1.3	1.2	-0.1
I7	46.7	46.1	-0.6	44.4	43.9	-0.5	93.7	93.3	-0.4	82.9	82.9	0.0	1.7	1.5	-0.2
I8	47.6	47.3	-0.3	45.1	44.8	-0.3	94.5	94.2	-0.3	83.6	83.6	0.0	1.8	1.6	-0.2
I9	48.9	49.0	0.1	46.0	46.0	0.0	95.4	95.4	0.0	84.2	84.2	0.0	2.2	2.1	-0.1
I10	51.0	51.7	0.7	47.4	47.8	0.4	96.7	97.1	0.4	85.2	85.2	0.0	3.1	3.8	0.7
I11	53.3	53.5	0.2	48.9	49.2	0.3	98.3	98.6	0.3	85.4	85.4	0.0	6.4	7.5	1.1
I12	52.4	51.3	-1.1	48.3	47.5	-0.8	97.7	96.9	-0.8	85.6	85.6	0.0	4.9	3.4	-1.5
I13	49.7	48.8	-0.9	46.0	45.3	-0.7	95.4	94.7	-0.7	82.1	82.1	0.0	2.3	1.8	-0.5
I14	47.5	47.0	-0.5	43.9	43.4	-0.5	93.3	92.8	-0.5	78.6	78.6	0.0	1.4	1.3	-0.1
I15	45.8	45.6	-0.2	42.2	42.0	-0.2	91.6	91.4	-0.2	78.4	78.4	0.0	0.9	1.0	0.1
I16	44.2	44.2	0.0	40.8	40.8	0.0	90.2	90.2	0.0	77.4	77.4	0.0	0.7	0.8	0.1
I17	42.9	43.0	0.1	39.6	39.7	0.1	89.0	89.1	0.1	76.4	76.4	0.0	0.6	0.6	0.0
I18	41.7	41.8	0.1	38.7	38.7	0.0	88.0	88.1	0.1	75.4	75.4	0.0	0.5	0.5	0.0
I19	40.6	40.6	0.0	37.6	37.6	0.0	87.0	87.0	0.0	74.6	74.5	-0.1	0.4	0.4	0.0

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
I20	39.6	39.6	0.0	36.8	36.7	-0.1	86.1	86.1	0.0	73.9	73.8	-0.1	0.3	0.3	0.0
I21	38.8	38.7	-0.1	36.0	35.9	-0.1	85.3	85.2	-0.1	73.0	72.8	-0.2	0.3	0.3	0.0
I22	38.0	37.8	-0.2	35.1	34.9	-0.2	84.5	84.3	-0.2	71.8	71.6	-0.2	0.2	0.2	0.0
I23	37.0	36.7	-0.3	34.1	33.8	-0.3	83.5	83.2	-0.3	70.5	70.3	-0.2	0.2	0.2	0.0
J1	39.6	39.4	-0.2	37.8	37.9	0.1	87.2	87.3	0.1	76.0	76.0	0.0	0.4	0.4	0.0
J2	41.5	41.2	-0.3	39.6	39.5	-0.1	89.0	88.9	-0.1	77.9	77.9	0.0	0.6	0.6	0.0
J3	43.5	43.0	-0.5	41.4	41.2	-0.2	90.8	90.6	-0.2	79.0	79.0	0.0	0.9	0.9	0.0
J4	44.8	44.2	-0.6	42.8	42.6	-0.2	92.2	92.0	-0.2	80.5	80.5	0.0	1.2	1.2	0.0
J5	46.1	45.5	-0.6	44.2	43.9	-0.3	93.6	93.3	-0.3	82.0	82.0	0.0	1.6	1.5	-0.1
J6	47.3	46.6	-0.7	45.3	45.0	-0.3	94.7	94.4	-0.3	82.6	82.9	0.3	2.0	1.8	-0.2
J7	48.1	47.6	-0.5	46.2	45.9	-0.3	95.5	95.2	-0.3	83.1	83.1	0.0	2.3	2.1	-0.2
J8	48.8	48.5	-0.3	46.7	46.4	-0.3	96.1	95.8	-0.3	84.0	84.0	0.0	2.6	2.2	-0.4
J9	49.8	49.9	0.1	47.4	47.3	-0.1	96.8	96.7	-0.1	85.1	85.1	0.0	2.8	2.8	0.0
J10	51.7	52.5	0.8	48.5	49.0	0.5	97.9	98.4	0.5	86.2	86.2	0.0	3.9	5.0	1.1
J11	54.4	54.7	0.3	50.3	50.6	0.3	99.7	100.0	0.3	86.7	86.7	0.0	8.8	10.1	1.3
J12	53.9	52.7	-1.2	50.0	49.1	-0.9	99.4	98.5	-0.9	87.1	87.1	0.0	7.2	5.2	-2.0
J13	50.8	50.2	-0.6	47.3	46.7	-0.6	96.7	96.1	-0.6	85.3	85.3	0.0	3.5	2.9	-0.6
J14	48.5	48.0	-0.5	45.0	44.5	-0.5	94.3	93.9	-0.4	80.3	80.3	0.0	2.1	2.0	-0.1
J15	46.5	46.1	-0.4	43.0	42.7	-0.3	92.4	92.0	-0.4	78.5	78.5	0.0	1.3	1.3	0.0
J16	45.0	44.7	-0.3	41.7	41.5	-0.2	91.0	90.9	-0.1	78.7	78.7	0.0	0.9	0.9	0.0
J17	44.0	44.0	0.0	40.8	40.8	0.0	90.2	90.2	0.0	77.6	77.6	0.0	0.9	0.9	0.0
J18	43.2	43.3	0.1	40.1	40.1	0.0	89.4	89.5	0.1	76.4	76.6	0.2	0.8	0.8	0.0
J19	42.3	42.4	0.1	39.1	39.2	0.1	88.5	88.6	0.1	76.1	76.0	-0.1	0.6	0.7	0.1
J20	41.3	41.3	0.0	38.3	38.2	-0.1	87.6	87.6	0.0	74.5	74.4	-0.1	0.5	0.4	-0.1
J21	40.3	40.0	-0.3	37.3	37.0	-0.3	86.6	86.4	-0.2	73.0	72.8	-0.2	0.4	0.4	0.0
J22	39.2	38.9	-0.3	36.3	35.9	-0.4	85.7	85.3	-0.4	72.2	72.1	-0.1	0.3	0.3	0.0
J23	38.3	37.9	-0.4	35.3	34.9	-0.4	84.7	84.3	-0.4	72.1	71.9	-0.2	0.2	0.2	0.0
K1	40.7	40.6	-0.1	39.1	39.1	0.0	88.4	88.5	0.1	76.3	76.3	0.0	0.6	0.6	0.0
K2	42.9	42.7	-0.2	41.1	41.2	0.1	90.5	90.5	0.0	77.9	78.3	0.4	0.9	0.9	0.0

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
K3	44.6	44.3	-0.3	42.9	42.8	-0.1	92.3	92.2	-0.1	80.4	81.1	0.7	1.2	1.1	-0.1
K4	45.8	45.5	-0.3	44.3	44.2	-0.1	93.6	93.6	0.0	82.4	82.7	0.3	1.6	1.6	0.0
K5	47.2	46.9	-0.3	45.6	45.6	0.0	95.0	94.9	-0.1	83.3	83.5	0.2	2.2	2.2	0.0
K6	48.5	48.1	-0.4	46.9	46.7	-0.2	96.2	96.1	-0.1	84.1	84.2	0.1	3.1	2.8	-0.3
K7	49.5	49.2	-0.3	47.9	47.7	-0.2	97.2	97.1	-0.1	85.0	85.2	0.2	3.6	3.4	-0.2
K8	50.4	50.1	-0.3	48.6	48.4	-0.2	98.0	97.8	-0.2	85.8	86.1	0.3	4.2	4.0	-0.2
K9	51.3	51.3	0.0	49.3	49.2	-0.1	98.7	98.5	-0.2	86.4	86.4	0.0	4.8	4.8	0.0
K10	52.8	53.6	0.8	50.1	50.5	0.4	99.5	99.8	0.3	87.4	87.4	0.0	6.0	7.7	1.7
K11	55.5	55.8	0.3	51.7	52.0	0.3	101.1	101.4	0.3	88.0	88.0	0.0	11.1	13.0	1.9
K12	55.4	54.2	-1.2	51.7	50.8	-0.9	101.1	100.2	-0.9	88.4	88.4	0.0	10.5	7.7	-2.8
K13	52.0	51.0	-1.0	48.6	47.8	-0.8	98.0	97.2	-0.8	87.0	87.0	0.0	4.8	3.8	-1.0
K14	49.4	48.9	-0.5	46.2	45.8	-0.4	95.6	95.2	-0.4	81.7	81.7	0.0	2.7	2.4	-0.3
K15	47.9	47.7	-0.2	44.9	44.8	-0.1	94.3	94.1	-0.2	81.3	81.6	0.3	1.7	1.5	-0.2
K16	46.9	47.0	0.1	44.1	44.2	0.1	93.4	93.5	0.1	82.3	82.5	0.2	1.3	1.4	0.1
K17	46.3	46.3	0.0	43.4	43.5	0.1	92.8	92.8	0.0	82.1	82.3	0.2	1.2	1.2	0.0
K18	45.5	45.4	-0.1	42.5	42.4	-0.1	91.9	91.8	-0.1	81.9	82.2	0.3	1.0	1.0	0.0
K19	44.4	44.3	-0.1	41.4	41.3	-0.1	90.7	90.6	-0.1	81.3	81.0	-0.3	0.9	0.9	0.0
K20	43.3	43.3	0.0	40.3	40.2	-0.1	89.6	89.6	0.0	79.3	79.1	-0.2	0.8	0.8	0.0
K21	42.2	42.0	-0.2	39.1	38.9	-0.2	88.5	88.3	-0.2	77.5	77.2	-0.3	0.6	0.6	0.0
K22	40.8	40.3	-0.5	37.7	37.2	-0.5	87.1	86.6	-0.5	75.7	75.3	-0.4	0.4	0.4	0.0
K23	39.6	39.1	-0.5	36.5	36.0	-0.5	85.9	85.4	-0.5	73.0	72.3	-0.7	0.3	0.2	-0.1
L1	41.9	41.9	0.0	40.3	40.5	0.2	89.7	89.8	0.1	76.3	77.4	1.1	0.8	0.8	0.0
L2	43.9	43.8	-0.1	42.3	42.4	0.1	91.6	91.8	0.2	80.0	80.6	0.6	1.1	1.1	0.0
L3	45.4	45.3	-0.1	44.0	44.0	0.0	93.3	93.4	0.1	81.6	81.8	0.2	1.6	1.6	0.0
L4	46.6	46.6	0.0	45.3	45.3	0.0	94.6	94.7	0.1	81.9	81.7	-0.2	2.2	2.2	0.0
L5	47.9	47.8	-0.1	46.5	46.6	0.1	95.9	95.9	0.0	82.7	82.7	0.0	2.7	2.6	-0.1
L6	49.1	48.9	-0.2	47.7	47.7	0.0	97.1	97.1	0.0	84.4	84.4	0.0	3.3	3.1	-0.2
L7	50.3	50.1	-0.2	48.8	48.8	0.0	98.2	98.2	0.0	85.5	85.5	0.0	4.0	3.7	-0.3
L8	51.4	51.2	-0.2	49.8	49.8	0.0	99.2	99.1	-0.1	86.5	86.5	0.0	4.9	4.7	-0.2

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
L9	52.5	52.6	0.1	50.7	50.7	0.0	100.1	100.1	0.0	87.8	87.8	0.0	6.4	6.6	0.2
L10	54.0	54.7	0.7	51.5	51.8	0.3	100.9	101.2	0.3	88.0	87.8	-0.2	8.7	11.7	3.0
L11	56.8	57.1	0.3	53.1	53.5	0.4	102.5	102.8	0.3	86.8	87.7	0.9	15.2	17.2	2.0
L12	56.9	55.5	-1.4	53.4	52.3	-1.1	102.8	101.7	-1.1	88.0	86.9	-1.1	16.1	11.8	-4.3
L13	53.3	52.5	-0.8	50.3	49.6	-0.7	99.7	98.9	-0.8	83.5	83.5	0.0	7.0	5.5	-1.5
L14	51.2	50.9	-0.3	48.2	48.1	-0.1	97.6	97.4	-0.2	83.8	85.0	1.2	3.9	3.5	-0.4
L15	50.1	50.0	-0.1	47.4	47.3	-0.1	96.7	96.7	0.0	86.4	86.8	0.4	2.7	2.5	-0.2
L16	49.2	49.1	-0.1	46.6	46.4	-0.2	95.9	95.8	-0.1	86.7	86.4	-0.3	2.3	2.2	-0.1
L17	48.3	48.1	-0.2	45.7	45.5	-0.2	95.1	94.8	-0.3	85.7	85.6	-0.1	2.1	2.0	-0.1
L18	47.4	47.2	-0.2	44.7	44.5	-0.2	94.1	93.9	-0.2	84.9	84.7	-0.2	1.9	1.7	-0.2
L19	46.3	46.1	-0.2	43.6	43.3	-0.3	92.9	92.7	-0.2	84.1	83.9	-0.2	1.5	1.4	-0.1
L20	45.3	45.1	-0.2	42.4	42.2	-0.2	91.8	91.6	-0.2	83.0	82.8	-0.2	1.1	1.1	0.0
L21	44.1	44.0	-0.1	41.2	41.0	-0.2	90.5	90.3	-0.2	81.7	81.4	-0.3	0.8	0.8	0.0
L22	42.6	42.3	-0.3	39.6	39.2	-0.4	89.0	88.6	-0.4	79.7	78.9	-0.8	0.6	0.6	0.0
L23	41.2	40.7	-0.5	38.1	37.6	-0.5	87.5	87.0	-0.5	76.0	75.3	-0.7	0.5	0.5	0.0
M1	42.8	42.9	0.1	41.3	41.6	0.3	90.7	91.0	0.3	78.3	79.0	0.7	0.9	1.0	0.1
M2	44.6	44.6	0.0	43.1	43.3	0.2	92.5	92.7	0.2	80.3	80.6	0.3	1.5	1.5	0.0
M3	45.9	46.0	0.1	44.6	44.7	0.1	94.0	94.1	0.1	80.5	80.2	-0.3	2.1	2.1	0.0
M4	47.1	47.2	0.1	45.9	46.1	0.2	95.3	95.5	0.2	81.6	82.0	0.4	2.5	2.4	-0.1
M5	48.5	48.5	0.0	47.3	47.5	0.2	96.7	96.9	0.2	84.3	84.8	0.5	3.1	3.1	0.0
M6	49.7	49.7	0.0	48.6	48.7	0.1	98.0	98.1	0.1	85.9	86.4	0.5	3.7	3.7	0.0
M7	50.9	50.9	0.0	49.7	49.9	0.2	99.1	99.2	0.1	87.2	87.6	0.4	4.7	4.5	-0.2
M8	52.0	51.9	-0.1	50.5	50.6	0.1	99.9	100.0	0.1	87.9	87.8	-0.1	5.2	5.2	0.0
M9	53.1	53.4	0.3	51.4	51.6	0.2	100.8	101.0	0.2	87.8	87.8	0.0	7.1	7.7	0.6
M10	54.9	55.9	1.0	52.6	53.1	0.5	101.9	102.5	0.6	85.9	84.7	-1.2	11.2	15.9	4.7
M11	58.3	58.7	0.4	54.8	55.2	0.4	104.1	104.5	0.4	84.4	84.4	0.0	20.7	25.3	4.6
M12	58.4	57.0	-1.4	55.1	54.1	-1.0	104.5	103.4	-1.1	84.6	84.6	0.0	24.3	17.7	-6.6
M13	55.0	54.3	-0.7	52.1	51.4	-0.7	101.5	100.8	-0.7	84.4	84.4	0.0	9.9	7.7	-2.2
M14	52.8	52.3	-0.5	49.7	49.2	-0.5	99.0	98.6	-0.4	87.8	88.5	0.7	5.4	4.5	-0.9

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
M15	51.5	51.0	-0.5	48.6	48.2	-0.4	98.0	97.5	-0.5	87.9	87.2	-0.7	3.6	3.1	-0.5
M16	50.3	49.8	-0.5	47.6	47.1	-0.5	96.9	96.4	-0.5	85.1	83.8	-1.3	3.0	2.6	-0.4
M17	49.1	48.6	-0.5	46.4	45.9	-0.5	95.8	95.2	-0.6	83.4	82.8	-0.6	2.6	2.3	-0.3
M18	48.0	47.6	-0.4	45.3	44.8	-0.5	94.7	94.2	-0.5	82.4	82.0	-0.4	2.2	1.9	-0.3
M19	47.0	46.6	-0.4	44.3	43.8	-0.5	93.7	93.2	-0.5	82.4	82.3	-0.1	1.7	1.6	-0.1
M20	46.1	45.8	-0.3	43.3	43.0	-0.3	92.7	92.4	-0.3	82.5	82.4	-0.1	1.4	1.3	-0.1
M21	45.2	45.1	-0.1	42.4	42.2	-0.2	91.8	91.5	-0.3	82.3	82.2	-0.1	1.2	1.1	-0.1
M22	44.1	43.9	-0.2	41.2	41.0	-0.2	90.6	90.3	-0.3	81.5	81.0	-0.5	0.9	0.9	0.0
M23	42.8	42.5	-0.3	39.9	39.5	-0.4	89.2	88.9	-0.3	79.1	78.4	-0.7	0.7	0.7	0.0
N1	43.4	43.6	0.2	42.0	42.3	0.3	91.4	91.6	0.2	78.9	79.3	0.4	1.3	1.3	0.0
N2	45.1	45.2	0.1	43.7	43.9	0.2	93.1	93.2	0.1	79.7	79.5	-0.2	1.8	1.8	0.0
N3	46.4	46.5	0.1	45.2	45.4	0.2	94.6	94.8	0.2	80.6	81.9	1.3	2.2	2.2	0.0
N4	47.8	47.8	0.0	46.8	46.8	0.0	96.1	96.2	0.1	83.9	84.4	0.5	2.8	2.8	0.0
N5	48.9	48.8	-0.1	47.9	47.8	-0.1	97.3	97.2	-0.1	85.1	85.0	-0.1	3.5	3.4	-0.1
N6	49.8	49.6	-0.2	48.7	48.5	-0.2	98.1	97.9	-0.2	85.4	85.4	0.0	4.1	4.0	-0.1
N7	50.7	50.5	-0.2	49.5	49.3	-0.2	98.9	98.7	-0.2	85.7	85.8	0.1	4.9	4.6	-0.3
N8	51.9	51.8	-0.1	50.3	50.3	0.0	99.7	99.7	0.0	87.3	87.3	0.0	6.0	5.9	-0.1
N9	53.5	54.0	0.5	51.8	52.3	0.5	101.2	101.6	0.4	84.6	84.6	0.0	8.3	9.0	0.7
N10	55.8	56.9	1.1	53.6	54.4	0.8	103.0	103.8	0.8	84.7	84.7	0.0	14.0	19.5	5.5
N11	59.8	60.1	0.3	56.4	56.7	0.3	105.8	106.1	0.3	85.4	85.4	0.0	27.0	32.6	5.6
N12	60.0	58.7	-1.3	56.8	55.8	-1.0	106.2	105.1	-1.1	85.6	85.6	0.0	32.7	24.4	-8.3
N13	56.7	55.9	-0.8	53.7	52.8	-0.9	103.0	102.2	-0.8	85.3	85.3	0.0	14.1	10.9	-3.2
N14	54.1	53.4	-0.7	50.8	50.1	-0.7	100.2	99.5	-0.7	84.3	84.3	0.0	7.5	6.3	-1.2
N15	52.2	51.7	-0.5	49.0	48.7	-0.3	98.4	98.0	-0.4	88.1	88.6	0.5	4.9	4.2	-0.7
N16	51.1	50.7	-0.4	48.3	47.9	-0.4	97.6	97.2	-0.4	88.0	87.8	-0.2	3.8	3.3	-0.5
N17	49.9	49.4	-0.5	47.1	46.6	-0.5	96.5	96.0	-0.5	86.6	86.3	-0.3	2.9	2.6	-0.3
N18	48.6	48.1	-0.5	45.8	45.3	-0.5	95.2	94.6	-0.6	85.0	84.7	-0.3	2.2	2.0	-0.2
N19	47.3	46.8	-0.5	44.5	43.9	-0.6	93.9	93.3	-0.6	81.3	80.4	-0.9	1.8	1.7	-0.1
N20	46.2	45.8	-0.4	43.5	42.9	-0.6	92.8	92.3	-0.5	78.4	78.4	0.0	1.6	1.5	-0.1

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
N21	45.5	45.2	-0.3	42.6	42.3	-0.3	92.0	91.6	-0.4	80.1	80.4	0.3	1.4	1.3	-0.1
N22	44.7	44.5	-0.2	41.9	41.6	-0.3	91.2	91.0	-0.2	81.0	80.9	-0.1	1.1	1.0	-0.1
N23	43.8	43.5	-0.3	40.9	40.6	-0.3	90.3	89.9	-0.4	80.2	79.9	-0.3	0.9	0.9	0.0
O1	43.9	44.0	0.1	42.5	42.7	0.2	91.9	92.1	0.2	78.5	78.7	0.2	1.4	1.4	0.0
O2	45.6	45.6	0.0	44.3	44.4	0.1	93.6	93.8	0.2	78.7	79.4	0.7	1.9	1.9	0.0
O3	46.9	46.9	0.0	45.8	45.8	0.0	95.2	95.2	0.0	82.4	83.1	0.7	2.4	2.4	0.0
O4	47.9	47.7	-0.2	46.8	46.7	-0.1	96.2	96.0	-0.2	83.9	83.6	-0.3	3.0	2.9	-0.1
O5	48.4	48.1	-0.3	47.3	47.0	-0.3	96.7	96.3	-0.4	84.0	84.0	0.0	3.4	3.2	-0.2
O6	48.8	48.4	-0.4	47.5	47.2	-0.3	96.9	96.5	-0.4	84.2	84.2	0.0	3.6	3.5	-0.1
O7	49.6	49.3	-0.3	48.2	47.9	-0.3	97.6	97.3	-0.3	87.5	87.5	0.0	4.3	4.1	-0.2
O8	51.1	51.0	-0.1	49.4	49.3	-0.1	98.8	98.7	-0.1	87.1	87.1	0.0	5.4	5.3	-0.1
O9	53.6	54.0	0.4	51.6	52.0	0.4	101.0	101.4	0.4	85.2	85.2	0.0	8.7	9.8	1.1
O10	56.6	57.9	1.3	54.5	55.5	1.0	103.9	104.9	1.0	85.6	85.6	0.0	17.3	23.2	5.9
O11	61.2	61.4	0.2	57.9	58.2	0.3	107.3	107.6	0.3	86.3	86.3	0.0	33.3	40.0	6.7
O12	61.7	60.3	-1.4	58.4	57.3	-1.1	107.8	106.7	-1.1	86.7	86.7	0.0	43.2	32.5	-10.7
O13	58.0	57.1	-0.9	55.1	54.1	-1.0	104.4	103.5	-0.9	86.5	86.5	0.0	18.5	14.2	-4.3
O14	55.0	54.1	-0.9	51.8	51.0	-0.8	101.2	100.3	-0.9	85.8	85.8	0.0	9.2	7.4	-1.8
O15	53.1	52.3	-0.8	50.0	49.2	-0.8	99.3	98.6	-0.7	85.6	85.6	0.0	5.8	4.9	-0.9
O16	51.9	51.2	-0.7	49.0	48.3	-0.7	98.3	97.7	-0.6	84.7	84.6	-0.1	4.1	3.7	-0.4
O17	50.8	50.2	-0.6	47.9	47.4	-0.5	97.3	96.7	-0.6	85.3	85.2	-0.1	3.3	3.1	-0.2
O18	49.6	49.1	-0.5	46.8	46.3	-0.5	96.2	95.7	-0.5	87.7	87.7	0.0	2.6	2.3	-0.3
O19	48.3	47.8	-0.5	45.5	45.0	-0.5	94.9	94.3	-0.6	84.5	84.5	0.0	2.0	1.8	-0.2
O20	46.7	46.1	-0.6	43.8	43.2	-0.6	93.2	92.6	-0.6	81.0	81.0	0.0	1.7	1.5	-0.2
O21	45.4	45.0	-0.4	42.5	42.1	-0.4	91.9	91.4	-0.5	77.1	77.1	0.0	1.5	1.3	-0.2
O22	44.8	44.5	-0.3	41.9	41.5	-0.4	91.2	90.9	-0.3	78.9	79.1	0.2	1.2	1.0	-0.2
O23	44.2	43.8	-0.4	41.2	40.8	-0.4	90.6	90.2	-0.4	79.7	79.6	-0.1	1.0	0.9	-0.1
P1	44.3	44.3	0.0	42.9	43.0	0.1	92.3	92.4	0.1	77.9	78.1	0.2	1.4	1.4	0.0
P2	45.6	45.6	0.0	44.4	44.5	0.1	93.7	93.8	0.1	79.8	81.0	1.2	1.9	1.9	0.0
P3	46.7	46.6	-0.1	45.5	45.5	0.0	94.9	94.9	0.0	82.8	82.9	0.1	2.4	2.4	0.0

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
P4	47.3	47.1	-0.2	46.2	46.0	-0.2	95.6	95.4	-0.2	82.3	81.6	-0.7	2.5	2.4	-0.1
P5	47.6	47.3	-0.3	46.4	46.2	-0.2	95.8	95.6	-0.2	83.6	84.3	0.7	2.8	2.7	-0.1
P6	48.3	48.2	-0.1	47.2	47.0	-0.2	96.5	96.4	-0.1	85.4	85.4	0.0	3.2	2.9	-0.3
P7	49.3	49.2	-0.1	48.1	48.0	-0.1	97.5	97.4	-0.1	85.9	85.9	0.0	3.4	3.2	-0.2
P8	50.8	50.9	0.1	49.4	49.5	0.1	98.7	98.8	0.1	85.2	85.6	0.4	5.0	5.4	0.4
P9	53.5	54.0	0.5	51.5	52.0	0.5	100.9	101.4	0.5	85.4	85.3	-0.1	9.0	10.5	1.5
P10	57.3	58.7	1.4	55.1	56.3	1.2	104.5	105.7	1.2	86.9	86.9	0.0	20.1	26.9	6.8
P11	62.7	62.9	0.2	59.5	59.8	0.3	108.9	109.2	0.3	87.7	87.9	0.2	42.0	50.7	8.7
P12	63.2	61.8	-1.4	60.0	58.8	-1.2	109.4	108.2	-1.2	88.1	88.1	0.0	52.3	39.4	-12.9
P13	59.5	58.4	-1.1	56.6	55.5	-1.1	105.9	104.8	-1.1	87.8	87.8	0.0	23.7	17.8	-5.9
P14	56.5	55.7	-0.8	53.5	52.6	-0.9	102.8	101.9	-0.9	87.1	87.1	0.0	11.7	9.1	-2.6
P15	54.4	53.6	-0.8	51.3	50.5	-0.8	100.7	99.9	-0.8	86.6	86.6	0.0	6.1	5.1	-1.0
P16	52.4	51.6	-0.8	49.4	48.7	-0.7	98.8	98.0	-0.8	85.7	85.7	0.0	3.8	3.4	-0.4
P17	51.0	50.3	-0.7	48.1	47.4	-0.7	97.5	96.8	-0.7	84.4	84.4	0.0	3.2	2.9	-0.3
P18	50.1	49.5	-0.6	47.3	46.7	-0.6	96.7	96.1	-0.6	87.7	87.7	0.0	2.7	2.5	-0.2
P19	49.0	48.5	-0.5	46.3	45.8	-0.5	95.7	95.2	-0.5	87.3	87.3	0.0	2.1	1.8	-0.3
P20	47.5	47.0	-0.5	44.7	44.1	-0.6	94.0	93.5	-0.5	85.2	85.2	0.0	1.7	1.5	-0.2
P21	45.9	45.4	-0.5	42.9	42.4	-0.5	92.3	91.8	-0.5	79.6	79.6	0.0	1.4	1.3	-0.1
P22	44.8	44.5	-0.3	41.7	41.4	-0.3	91.1	90.7	-0.4	77.0	77.0	0.0	1.2	1.1	-0.1
P23	44.1	43.8	-0.3	41.1	40.7	-0.4	90.4	90.0	-0.4	78.1	78.3	0.2	1.0	0.9	-0.1
Q1	44.1	44.1	0.0	42.8	42.8	0.0	92.1	92.2	0.1	77.2	77.4	0.2	1.4	1.4	0.0
Q2	45.2	45.1	-0.1	43.9	44.0	0.1	93.3	93.3	0.0	79.5	80.6	1.1	1.8	1.8	0.0
Q3	46.0	45.9	-0.1	44.9	44.8	-0.1	94.3	94.2	-0.1	82.0	82.0	0.0	2.0	1.9	-0.1
Q4	46.9	46.8	-0.1	45.9	45.9	0.0	95.2	95.2	0.0	83.8	85.4	1.6	2.2	2.1	-0.1
Q5	48.0	47.7	-0.3	47.0	46.7	-0.3	96.4	96.1	-0.3	87.8	88.3	0.5	2.7	2.5	-0.2
Q6	48.0	47.6	-0.4	46.9	46.5	-0.4	96.3	95.9	-0.4	86.7	85.0	-1.7	2.5	2.2	-0.3
Q7	48.5	48.2	-0.3	47.2	47.0	-0.2	96.6	96.3	-0.3	86.8	86.8	0.0	2.5	2.2	-0.3
Q8	50.0	50.3	0.3	48.6	48.7	0.1	97.9	98.1	0.2	87.8	87.8	0.0	3.5	3.9	0.4
Q9	53.3	54.3	1.0	51.5	52.3	0.8	100.9	101.7	0.8	86.6	86.6	0.0	8.6	11.0	2.4

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
Q10	58.1	59.7	1.6	55.9	57.4	1.5	105.3	106.7	1.4	88.9	88.9	0.0	22.6	31.0	8.4
Q11	64.3	64.4	0.1	61.1	61.4	0.3	110.5	110.8	0.3	90.3	90.3	0.0	50.3	59.7	9.4
Q12	64.8	63.2	-1.6	61.8	60.3	-1.5	111.1	109.7	-1.4	91.9	91.9	0.0	64.8	48.5	-16.3
Q13	60.7	59.4	-1.3	57.9	56.6	-1.3	107.3	106.0	-1.3	90.4	90.4	0.0	28.6	20.8	-7.8
Q14	56.7	55.8	-0.9	53.8	52.7	-1.1	103.1	102.1	-1.0	89.2	89.2	0.0	11.3	8.6	-2.7
Q15	53.9	53.3	-0.6	50.7	50.0	-0.7	100.1	99.4	-0.7	86.4	86.4	0.0	5.3	4.5	-0.8
Q16	51.9	51.2	-0.7	48.7	48.0	-0.7	98.0	97.4	-0.6	85.6	85.3	-0.3	3.3	2.9	-0.4
Q17	50.1	49.6	-0.5	47.2	46.6	-0.6	96.5	96.0	-0.5	83.4	83.4	0.0	2.6	2.3	-0.3
Q18	49.3	48.9	-0.4	46.6	46.1	-0.5	96.0	95.4	-0.6	87.7	87.7	0.0	2.2	2.0	-0.2
Q19	48.9	48.4	-0.5	46.2	45.7	-0.5	95.5	95.1	-0.4	87.4	87.4	0.0	2.0	1.7	-0.3
Q20	47.8	47.4	-0.4	45.0	44.6	-0.4	94.4	94.0	-0.4	85.6	85.6	0.0	1.7	1.5	-0.2
Q21	46.5	46.1	-0.4	43.6	43.1	-0.5	93.0	92.5	-0.5	82.5	82.5	0.0	1.3	1.2	-0.1
Q22	45.3	44.9	-0.4	42.1	41.7	-0.4	91.5	91.1	-0.4	77.6	77.5	-0.1	1.1	1.0	-0.1
Q23	44.3	43.9	-0.4	41.1	40.7	-0.4	90.4	90.1	-0.3	75.9	76.4	0.5	1.0	0.9	-0.1
R1	43.5	43.5	0.0	42.1	42.1	0.0	91.5	91.5	0.0	76.5	76.7	0.2	1.2	1.1	-0.1
R2	44.5	44.4	-0.1	43.2	43.2	0.0	92.6	92.6	0.0	79.1	80.0	0.9	1.5	1.5	0.0
R3	45.5	45.4	-0.1	44.4	44.4	0.0	93.8	93.8	0.0	81.3	81.6	0.3	1.8	1.7	-0.1
R4	46.8	46.7	-0.1	45.8	45.8	0.0	95.2	95.2	0.0	85.6	86.4	0.8	2.1	2.0	-0.1
R5	47.2	46.8	-0.4	46.3	45.9	-0.4	95.7	95.3	-0.4	86.8	86.2	-0.6	2.1	1.8	-0.3
R6	46.5	46.0	-0.5	45.3	44.8	-0.5	94.7	94.1	-0.6	84.0	84.0	0.0	1.6	1.4	-0.2
R7	46.6	46.9	0.3	45.2	45.4	0.2	94.5	94.7	0.2	86.0	86.0	0.0	1.6	1.6	0.0
R8	48.6	49.3	0.7	46.9	47.6	0.7	96.2	96.9	0.7	87.1	87.3	0.2	2.2	3.2	1.0
R9	52.4	53.9	1.5	50.4	51.8	1.4	99.7	101.1	1.4	88.9	89.3	0.4	6.9	10.2	3.3
R10	58.6	60.7	2.1	56.3	58.3	2.0	105.6	107.7	2.1	88.7	90.4	1.7	24.9	34.8	9.9
R11	66.1	66.0	-0.1	63.1	63.2	0.1	112.4	112.6	0.2	93.6	93.6	0.0	59.4	69.3	9.9
R12	67.0	65.2	-1.8	64.2	62.6	-1.6	113.5	111.9	-1.6	95.7	95.7	0.0	77.4	56.8	-20.6
R13	61.3	60.0	-1.3	58.8	57.4	-1.4	108.2	106.8	-1.4	94.4	94.4	0.0	31.9	22.4	-9.5
R14	55.1	54.1	-1.0	52.0	51.0	-1.0	101.4	100.3	-1.1	85.8	85.8	0.0	9.4	7.0	-2.4
R15	51.9	51.5	-0.4	48.5	48.1	-0.4	97.8	97.4	-0.4	85.7	87.1	1.4	4.1	3.5	-0.6

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
R16	51.3	50.9	-0.4	48.1	47.7	-0.4	97.4	97.1	-0.3	88.3	87.9	-0.4	2.9	2.5	-0.4
R17	50.1	49.5	-0.6	46.9	46.1	-0.8	96.2	95.5	-0.7	84.9	84.1	-0.8	2.3	2.0	-0.3
R18	48.5	48.1	-0.4	45.4	44.9	-0.5	94.8	94.2	-0.6	82.8	82.8	0.0	2.0	1.8	-0.2
R19	48.2	47.8	-0.4	45.1	44.7	-0.4	94.5	94.1	-0.4	86.3	86.3	0.0	1.9	1.7	-0.2
R20	47.6	47.2	-0.4	44.6	44.2	-0.4	94.0	93.6	-0.4	84.5	84.5	0.0	1.6	1.4	-0.2
R21	46.6	46.3	-0.3	43.5	43.2	-0.3	92.9	92.6	-0.3	83.9	83.9	0.0	1.3	1.2	-0.1
R22	45.5	45.2	-0.3	42.3	42.0	-0.3	91.7	91.4	-0.3	80.0	79.3	-0.7	1.1	1.1	0.0
R23	44.5	44.1	-0.4	41.2	40.9	-0.3	90.6	90.2	-0.4	76.9	76.9	0.0	1.0	0.9	-0.1
S1	43.0	42.8	-0.2	41.5	41.4	-0.1	90.9	90.8	-0.1	75.9	76.0	0.1	1.0	1.0	0.0
S2	43.9	43.8	-0.1	42.7	42.6	-0.1	92.0	92.0	0.0	78.1	79.0	0.9	1.3	1.3	0.0
S3	44.9	44.9	0.0	43.9	43.9	0.0	93.2	93.3	0.1	81.0	82.5	1.5	1.4	1.4	0.0
S4	45.9	45.8	-0.1	45.0	45.0	0.0	94.3	94.3	0.0	85.6	85.8	0.2	1.6	1.5	-0.1
S5	45.8	45.4	-0.4	44.8	44.4	-0.4	94.2	93.7	-0.5	84.6	83.1	-1.5	1.6	1.4	-0.2
S6	45.3	45.3	0.0	44.0	44.0	0.0	93.4	93.4	0.0	82.8	84.1	1.3	1.4	1.4	0.0
S7	46.1	46.5	0.4	44.6	44.9	0.3	94.0	94.3	0.3	85.9	85.9	0.0	1.4	1.4	0.0
S8	47.8	48.8	1.0	46.0	46.8	0.8	95.3	96.1	0.8	86.3	86.3	0.0	1.7	2.9	1.2
S9	52.1	54.0	1.9	49.8	51.7	1.9	99.2	101.1	1.9	87.2	88.4	1.2	6.2	9.0	2.8
S10	59.5	62.2	2.7	57.2	59.9	2.7	106.6	109.3	2.7	94.6	95.4	0.8	27.1	40.1	13.0
S11	68.8	68.5	-0.3	65.8	65.8	0.0	115.2	115.2	0.0	96.8	96.9	0.1	70.0	80.8	10.8
S12	69.8	68.0	-1.8	67.0	65.3	-1.7	116.4	114.7	-1.7	103.8	103.8	0.0	91.0	66.6	-24.4
S13	62.0	60.8	-1.2	59.4	58.2	-1.2	108.8	107.5	-1.3	95.9	95.9	0.0	35.7	25.2	-10.5
S14	55.3	54.5	-0.8	52.0	51.2	-0.8	101.3	100.5	-0.8	87.5	86.7	-0.8	9.0	7.0	-2.0
S15	51.1	50.5	-0.6	47.5	47.1	-0.4	96.9	96.5	-0.4	81.8	82.8	1.0	3.8	3.3	-0.5
S16	49.9	49.8	-0.1	46.6	46.5	-0.1	95.9	95.9	0.0	86.3	86.7	0.4	2.3	2.2	-0.1
S17	49.6	49.2	-0.4	46.4	46.0	-0.4	95.8	95.4	-0.4	86.8	86.8	0.0	2.0	1.8	-0.2
S18	48.1	47.7	-0.4	44.9	44.4	-0.5	94.3	93.8	-0.5	86.0	86.0	0.0	1.6	1.5	-0.1
S19	47.0	46.7	-0.3	43.9	43.4	-0.5	93.2	92.8	-0.4	84.6	84.6	0.0	1.5	1.3	-0.2
S20	46.5	46.3	-0.2	43.5	43.2	-0.3	92.9	92.6	-0.3	84.8	84.8	0.0	1.3	1.1	-0.2
S21	45.7	45.6	-0.1	42.7	42.5	-0.2	92.1	91.9	-0.2	83.8	83.8	0.0	1.0	1.0	0.0

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S22	44.9	44.8	-0.1	41.8	41.7	-0.1	91.2	91.0	-0.2	80.9	80.9	0.0	0.9	0.9	0.0
S23	44.0	43.8	-0.2	40.9	40.7	-0.2	90.2	90.0	-0.2	78.3	77.5	-0.8	0.8	0.8	0.0
T1	42.4	42.1	-0.3	40.8	40.6	-0.2	90.2	90.0	-0.2	76.5	76.5	0.0	0.8	0.8	0.0
T2	43.1	42.9	-0.2	41.8	41.7	-0.1	91.1	91.1	0.0	77.1	78.0	0.9	0.9	0.9	0.0
T3	43.9	44.0	0.1	42.9	43.0	0.1	92.2	92.4	0.2	80.4	81.8	1.4	1.1	1.1	0.0
T4	44.8	44.8	0.0	43.9	43.9	0.0	93.2	93.3	0.1	84.7	84.9	0.2	1.3	1.3	0.0
T5	44.8	44.5	-0.3	43.7	43.5	-0.2	93.1	92.8	-0.3	83.8	82.6	-1.2	1.3	1.2	-0.1
T6	44.7	44.8	0.1	43.4	43.5	0.1	92.8	92.9	0.1	83.8	84.4	0.6	1.2	1.2	0.0
T7	45.4	45.7	0.3	43.8	43.9	0.1	93.1	93.3	0.2	84.0	82.9	-1.1	1.0	0.9	-0.1
T8	47.2	48.5	1.3	44.9	46.0	1.1	94.3	95.4	1.1	85.4	85.4	0.0	1.2	2.8	1.6
T9	52.2	54.4	2.2	49.7	51.9	2.2	99.0	101.3	2.3	83.3	83.3	0.0	5.8	9.0	3.2
T10	60.4	63.7	3.3	58.0	61.3	3.3	107.4	110.7	3.3	90.3	94.1	3.8	31.5	48.3	16.8
T11	71.7	70.6	-1.1	68.5	68.0	-0.5	117.8	117.4	-0.4	104.6	104.4	-0.2	78.8	89.9	11.1
T12	72.7	70.7	-2.0	70.1	68.2	-1.9	119.5	117.6	-1.9	121.2	121.2	0.0	99.7	72.3	-27.4
T13	61.5	60.2	-1.3	59.1	57.8	-1.3	108.5	107.1	-1.4	94.0	94.0	0.0	36.4	25.6	-10.8
T14	54.9	54.4	-0.5	51.4	50.9	-0.5	100.8	100.3	-0.5	86.4	86.7	0.3	8.1	6.1	-2.0
T15	51.5	50.9	-0.6	47.5	47.1	-0.4	96.9	96.5	-0.4	85.0	83.6	-1.4	2.8	2.6	-0.2
T16	48.8	48.7	-0.1	45.4	45.3	-0.1	94.7	94.7	0.0	82.2	83.2	1.0	1.7	1.8	0.1
T17	48.8	48.7	-0.1	45.7	45.5	-0.2	95.0	94.9	-0.1	87.3	87.3	0.0	1.6	1.5	-0.1
T18	48.1	47.8	-0.3	45.0	44.6	-0.4	94.4	94.0	-0.4	86.8	86.8	0.0	1.4	1.3	-0.1
T19	46.7	46.4	-0.3	43.5	43.1	-0.4	92.8	92.4	-0.4	83.1	83.1	0.0	1.3	1.2	-0.1
T20	45.9	45.7	-0.2	42.7	42.4	-0.3	92.1	91.7	-0.4	84.4	84.4	0.0	1.3	1.1	-0.2
T21	45.1	44.9	-0.2	41.9	41.7	-0.2	91.3	91.0	-0.3	83.0	83.0	0.0	0.9	0.8	-0.1
T22	44.2	44.2	0.0	41.0	40.9	-0.1	90.4	90.3	-0.1	81.8	81.8	0.0	0.8	0.7	-0.1
T23	43.4	43.4	0.0	40.2	40.1	-0.1	89.5	89.5	0.0	79.2	78.7	-0.5	0.6	0.6	0.0
U1	41.4	41.1	-0.3	39.7	39.5	-0.2	89.1	88.9	-0.2	74.9	75.0	0.1	0.4	0.4	0.0
U2	41.9	41.8	-0.1	40.5	40.6	0.1	89.9	89.9	0.0	76.2	77.1	0.9	0.7	0.7	0.0
U3	42.8	42.9	0.1	41.6	41.9	0.3	91.0	91.3	0.3	79.2	80.4	1.2	0.9	0.9	0.0
U4	43.9	43.9	0.0	42.9	43.0	0.1	92.3	92.4	0.1	83.5	83.9	0.4	1.1	1.2	0.1

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
U5	44.1	44.0	-0.1	43.0	42.9	-0.1	92.4	92.3	-0.1	83.5	82.8	-0.7	1.1	1.1	0.0
U6	44.2	44.3	0.1	42.8	42.8	0.0	92.2	92.2	0.0	82.8	83.4	0.6	1.0	1.0	0.0
U7	44.8	45.2	0.4	42.9	43.2	0.3	92.3	92.5	0.2	82.6	82.5	-0.1	0.8	0.7	-0.1
U8	46.8	48.2	1.4	44.3	45.5	1.2	93.6	94.9	1.3	84.3	84.3	0.0	0.8	2.1	1.3
U9	52.0	54.4	2.4	49.3	51.7	2.4	98.6	101.1	2.5	83.4	83.4	0.0	5.4	9.2	3.8
U10	61.0	65.2	4.2	58.4	62.7	4.3	107.8	112.1	4.3	88.5	93.3	4.8	36.1	69.2	33.1
U11	74.9	74.7	-0.2	71.7	72.2	0.5	121.0	121.5	0.5	117.7	102.2	-15.5	80.9	150.0	69.1
U12	77.5	75.5	-2.0	74.9	73.1	-1.8	124.3	122.4	-1.9	121.6	121.6	0.0	101.9	73.5	-28.4
U13	60.6	59.0	-1.6	58.1	56.5	-1.6	107.4	105.9	-1.5	91.5	91.5	0.0	33.6	22.4	-11.2
U14	53.2	52.8	-0.4	49.9	49.4	-0.5	99.2	98.8	-0.4	83.4	84.4	1.0	5.9	4.5	-1.4
U15	51.1	51.0	-0.1	47.1	47.1	0.0	96.4	96.4	0.0	85.3	84.8	-0.5	1.8	2.0	0.2
U16	48.6	48.1	-0.5	44.9	44.6	-0.3	94.2	94.0	-0.2	80.8	80.5	-0.3	1.7	1.6	-0.1
U17	47.7	47.6	-0.1	44.4	44.3	-0.1	93.7	93.7	0.0	86.1	86.1	0.0	1.2	1.2	0.0
U18	47.5	47.4	-0.1	44.3	44.2	-0.1	93.7	93.6	-0.1	85.9	85.9	0.0	1.2	1.2	0.0
U19	46.5	46.4	-0.1	43.3	43.1	-0.2	92.7	92.4	-0.3	83.1	82.4	-0.7	1.1	1.0	-0.1
U20	45.7	45.5	-0.2	42.4	42.1	-0.3	91.8	91.5	-0.3	83.7	83.7	0.0	1.1	1.0	-0.1
U21	44.8	44.6	-0.2	41.5	41.2	-0.3	90.9	90.6	-0.3	81.7	81.7	0.0	0.8	0.8	0.0
U22	43.7	43.7	0.0	40.4	40.3	-0.1	89.7	89.6	-0.1	82.0	82.0	0.0	0.7	0.6	-0.1
U23	42.9	42.9	0.0	39.4	39.5	0.1	88.8	88.8	0.0	79.0	78.9	-0.1	0.6	0.6	0.0
V1	40.3	40.2	-0.1	38.5	38.4	-0.1	87.9	87.8	-0.1	74.3	74.4	0.1	0.3	0.3	0.0
V2	40.8	40.8	0.0	39.3	39.5	0.2	88.7	88.9	0.2	75.3	76.1	0.8	0.5	0.6	0.1
V3	41.8	42.0	0.2	40.6	40.9	0.3	90.0	90.3	0.3	77.6	78.8	1.2	0.7	0.8	0.1
V4	43.0	43.1	0.1	42.0	42.2	0.2	91.4	91.5	0.1	82.2	82.8	0.6	0.9	0.9	0.0
V5	43.5	43.5	0.0	42.4	42.4	0.0	91.8	91.8	0.0	83.1	82.6	-0.5	1.0	1.0	0.0
V6	43.7	43.8	0.1	42.3	42.4	0.1	91.7	91.7	0.0	85.4	86.9	1.5	1.0	0.9	-0.1
V7	44.3	44.8	0.5	42.6	42.8	0.2	92.0	92.2	0.2	88.0	87.5	-0.5	0.9	0.8	-0.1
V8	46.1	47.3	1.2	43.5	44.5	1.0	92.9	93.9	1.0	83.0	83.0	0.0	0.5	0.5	0.0
V9	50.7	53.0	2.3	47.8	50.1	2.3	97.2	99.5	2.3	83.2	83.2	0.0	3.9	7.1	3.2
V10	59.9	64.7	4.8	57.1	62.1	5.0	106.5	111.4	4.9	86.3	91.7	5.4	28.1	59.0	30.9

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
V11	90.0	75.9	-14.1	87.2	73.4	-13.8	136.6	122.8	-13.8	134.2	105.1	-29.1	90.4	137.4	47.0
V12	95.6	93.2	-2.4	93.9	91.5	-2.4	143.3	140.9	-2.4	146.4	146.4	0.0	114.9	81.7	-33.2
V13	58.3	56.9	-1.4	55.3	53.9	-1.4	104.7	103.2	-1.5	85.0	85.0	0.0	30.7	22.8	-7.9
V14	51.2	50.7	-0.5	47.9	47.3	-0.6	97.3	96.7	-0.6	79.4	80.6	1.2	3.5	3.0	-0.5
V15	50.0	50.2	0.2	45.9	46.3	0.4	95.3	95.6	0.3	84.0	84.2	0.2	1.6	1.8	0.2
V16	48.9	48.7	-0.2	45.0	45.0	0.0	94.4	94.4	0.0	82.8	81.8	-1.0	1.8	1.9	0.1
V17	47.1	46.9	-0.2	43.6	43.4	-0.2	93.0	92.8	-0.2	85.1	85.1	0.0	1.3	1.3	0.0
V18	46.6	46.6	0.0	43.4	43.4	0.0	92.8	92.7	-0.1	85.0	85.0	0.0	1.2	1.2	0.0
V19	46.1	46.1	0.0	42.9	42.8	-0.1	92.3	92.2	-0.1	83.5	83.2	-0.3	0.9	0.9	0.0
V20	45.6	45.4	-0.2	42.3	42.1	-0.2	91.7	91.4	-0.3	82.8	82.8	0.0	0.9	0.8	-0.1
V21	44.7	44.5	-0.2	41.3	41.0	-0.3	90.7	90.4	-0.3	81.6	81.6	0.0	0.7	0.7	0.0
V22	43.5	43.4	-0.1	40.0	39.9	-0.1	89.4	89.3	-0.1	81.5	81.5	0.0	0.6	0.6	0.0
V23	42.5	42.6	0.1	39.0	39.1	0.1	88.4	88.4	0.0	79.9	79.9	0.0	0.4	0.4	0.0
W1	39.6	39.6	0.0	37.6	37.7	0.1	86.9	87.0	0.1	73.8	73.9	0.1	0.2	0.2	0.0
W2	40.1	40.2	0.1	38.6	38.8	0.2	87.9	88.2	0.3	74.5	75.3	0.8	0.4	0.5	0.1
W3	41.1	41.3	0.2	39.9	40.2	0.3	89.2	89.5	0.3	76.8	77.4	0.6	0.6	0.6	0.0
W4	42.3	42.5	0.2	41.3	41.5	0.2	90.6	90.9	0.3	81.0	81.6	0.6	0.8	0.8	0.0
W5	43.0	43.1	0.1	41.9	42.0	0.1	91.3	91.3	0.0	82.5	82.3	-0.2	0.9	0.9	0.0
W6	43.3	43.5	0.2	42.0	42.2	0.2	91.4	91.5	0.1	84.0	85.5	1.5	0.8	0.8	0.0
W7	44.2	44.6	0.4	42.5	42.7	0.2	91.8	92.1	0.3	87.5	87.3	-0.2	0.7	0.7	0.0
W8	45.7	46.7	1.0	43.1	43.9	0.8	92.4	93.3	0.9	84.4	82.8	-1.6	0.4	0.4	0.0
W9	49.7	51.8	2.1	46.6	48.7	2.1	95.9	98.1	2.2	82.8	82.8	0.0	2.6	5.0	2.4
W10	57.7	62.5	4.8	54.7	59.7	5.0	104.0	109.1	5.1	81.1	86.3	5.2	20.5	51.0	30.5
W11	88.4	75.3	-13.1	86.1	72.9	-13.2	135.5	122.3	-13.2	125.1	103.8	-21.3	77.6	109.0	31.4
W12	95.7	94.2	-1.5	94.0	92.5	-1.5	143.3	141.8	-1.5	141.2	141.2	0.0	103.4	66.8	-36.6
W13	56.0	54.6	-1.4	53.3	51.8	-1.5	102.7	101.2	-1.5	79.8	79.8	0.0	14.0	9.4	-4.6
W14	49.7	49.0	-0.7	46.6	46.0	-0.6	96.0	95.3	-0.7	76.6	78.0	1.4	2.4	2.1	-0.3
W15	48.4	48.7	0.3	44.7	45.1	0.4	94.0	94.4	0.4	82.4	84.1	1.7	1.1	1.3	0.2
W16	48.6	48.7	0.1	44.8	45.1	0.3	94.1	94.5	0.4	87.2	87.4	0.2	1.4	1.6	0.2

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
W17	47.2	46.9	-0.3	43.8	43.6	-0.2	93.1	93.0	-0.1	84.4	84.2	-0.2	1.3	1.3	0.0
W18	46.0	45.9	-0.1	42.8	42.7	-0.1	92.2	92.1	-0.1	84.3	84.3	0.0	1.2	1.1	-0.1
W19	45.5	45.6	0.1	42.3	42.3	0.0	91.6	91.7	0.1	82.3	82.5	0.2	1.0	0.9	-0.1
W20	45.4	45.3	-0.1	42.1	42.0	-0.1	91.5	91.4	-0.1	82.4	82.0	-0.4	0.9	0.8	-0.1
W21	44.7	44.5	-0.2	41.3	41.0	-0.3	90.7	90.4	-0.3	81.6	81.6	0.0	0.7	0.7	0.0
W22	43.4	43.3	-0.1	39.9	39.8	-0.1	89.3	89.1	-0.2	80.4	80.4	0.0	0.6	0.6	0.0
W23	42.4	42.4	0.0	38.8	38.8	0.0	88.1	88.2	0.1	80.0	80.0	0.0	0.4	0.4	0.0
X1	39.2	39.3	0.1	37.0	37.2	0.2	86.4	86.6	0.2	73.3	73.5	0.2	0.2	0.2	0.0
X2	39.7	39.8	0.1	38.0	38.2	0.2	87.3	87.6	0.3	73.8	74.5	0.7	0.3	0.4	0.1
X3	40.5	40.7	0.2	39.2	39.5	0.3	88.5	88.8	0.3	76.1	76.4	0.3	0.5	0.6	0.1
X4	41.6	41.8	0.2	40.4	40.7	0.3	89.8	90.1	0.3	79.5	80.4	0.9	0.7	0.7	0.0
X5	42.4	42.5	0.1	41.2	41.3	0.1	90.6	90.7	0.1	81.8	81.7	-0.1	0.8	0.8	0.0
X6	42.8	43.0	0.2	41.4	41.5	0.1	90.7	90.9	0.2	81.4	82.8	1.4	0.7	0.7	0.0
X7	43.8	44.4	0.6	42.0	42.4	0.4	91.3	91.8	0.5	86.1	86.3	0.2	0.6	0.6	0.0
X8	45.8	47.1	1.3	43.2	44.2	1.0	92.5	93.6	1.1	85.1	83.9	-1.2	0.4	0.5	0.1
X9	50.3	52.5	2.2	46.9	49.4	2.5	96.3	98.7	2.4	82.2	82.2	0.0	3.0	6.5	3.5
X10	58.4	63.4	5.0	55.2	60.7	5.5	104.6	110.1	5.5	86.7	92.4	5.7	19.2	55.3	36.1
X11	93.5	75.6	-17.9	91.2	72.7	-18.5	140.5	122.1	-18.4	131.5	105.5	-26.0	124.7	181.5	56.8
X12	101.2	99.8	-1.4	99.3	97.8	-1.5	148.6	147.2	-1.4	140.0	140.0	0.0	128.4	88.7	-39.7
X13	57.8	56.0	-1.8	55.2	53.4	-1.8	104.6	102.8	-1.8	86.3	86.3	0.0	21.2	12.3	-8.9
X14	49.8	48.8	-1.0	46.9	45.8	-1.1	96.2	95.2	-1.0	79.7	78.7	-1.0	2.5	2.0	-0.5
X15	47.1	47.4	0.3	43.8	44.3	0.5	93.2	93.6	0.4	82.7	84.2	1.5	0.9	1.1	0.2
X16	48.1	48.5	0.4	45.1	45.6	0.5	94.5	94.9	0.4	87.7	88.0	0.3	1.3	1.4	0.1
X17	47.6	47.4	-0.2	44.5	44.3	-0.2	93.8	93.7	-0.1	86.6	85.5	-1.1	1.1	1.2	0.1
X18	45.8	45.6	-0.2	42.7	42.4	-0.3	92.0	91.8	-0.2	83.7	83.7	0.0	1.1	1.1	0.0
X19	44.8	44.9	0.1	41.6	41.6	0.0	90.9	91.0	0.1	79.8	80.6	0.8	0.9	0.9	0.0
X20	44.9	44.9	0.0	41.6	41.6	0.0	90.9	90.9	0.0	81.8	81.9	0.1	0.8	0.7	-0.1
X21	44.6	44.4	-0.2	41.2	41.0	-0.2	90.6	90.4	-0.2	81.2	81.2	0.0	0.7	0.7	0.0
X22	43.5	43.4	-0.1	40.0	39.8	-0.2	89.4	89.2	-0.2	79.1	79.1	0.0	0.6	0.6	0.0

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
X23	42.3	42.3	0.0	38.7	38.7	0.0	88.1	88.0	-0.1	79.6	79.6	0.0	0.5	0.5	0.0
Y1	38.9	39.3	0.4	36.5	36.9	0.4	85.9	86.3	0.4	72.9	73.1	0.2	0.1	0.1	0.0
Y2	39.3	39.6	0.3	37.4	37.8	0.4	86.8	87.1	0.3	73.2	73.8	0.6	0.2	0.3	0.1
Y3	40.1	40.3	0.2	38.5	38.8	0.3	87.9	88.2	0.3	75.4	75.7	0.3	0.4	0.5	0.1
Y4	41.0	41.3	0.3	39.7	40.0	0.3	89.0	89.4	0.4	78.0	79.0	1.0	0.5	0.6	0.1
Y5	41.8	42.1	0.3	40.5	40.8	0.3	89.9	90.1	0.2	80.8	80.9	0.1	0.6	0.7	0.1
Y6	42.5	42.8	0.3	40.9	41.2	0.3	90.3	90.5	0.2	80.3	80.5	0.2	0.6	0.6	0.0
Y7	43.8	44.6	0.8	41.7	42.4	0.7	91.1	91.7	0.6	84.4	85.0	0.6	0.6	0.6	0.0
Y8	46.3	47.8	1.5	43.5	45.0	1.5	92.9	94.3	1.4	85.1	84.4	-0.7	0.6	1.1	0.5
Y9	51.4	53.8	2.4	48.0	50.8	2.8	97.4	100.1	2.7	81.3	81.3	0.0	3.7	7.8	4.1
Y10	64.7	67.0	2.3	58.4	62.6	4.2	107.8	112.0	4.2	90.1	95.0	4.9	37.9	82.4	44.5
Y11	76.5	75.6	-0.9	73.7	73.0	-0.7	123.1	122.4	-0.7	116.0	102.1	-13.9	56.6	210.7	154.1
Y12	71.6	69.3	-2.3	68.8	66.6	-2.2	118.1	116.0	-2.1	102.7	102.7	0.0	74.4	50.6	-23.8
Y13	57.5	55.5	-2.0	55.0	53.0	-2.0	104.4	102.4	-2.0	90.4	90.4	0.0	17.4	10.2	-7.2
Y14	50.0	48.8	-1.2	47.2	45.9	-1.3	96.5	95.3	-1.2	76.8	76.8	0.0	2.0	1.5	-0.5
Y15	46.5	46.3	-0.2	43.4	43.3	-0.1	92.7	92.7	0.0	79.5	80.7	1.2	0.9	0.9	0.0
Y16	47.0	47.4	0.4	44.0	44.5	0.5	93.4	93.9	0.5	85.1	85.9	0.8	1.2	1.3	0.1
Y17	47.3	47.4	0.1	44.2	44.3	0.1	93.6	93.7	0.1	86.8	86.3	-0.5	0.9	1.0	0.1
Y18	46.2	45.9	-0.3	43.0	42.7	-0.3	92.3	92.0	-0.3	83.2	83.2	0.0	1.1	1.1	0.0
Y19	44.5	44.4	-0.1	41.2	41.1	-0.1	90.6	90.5	-0.1	79.1	79.1	0.0	0.9	0.9	0.0
Y20	44.3	44.4	0.1	41.0	41.0	0.0	90.3	90.4	0.1	79.9	80.3	0.4	0.7	0.7	0.0
Y21	44.2	44.1	-0.1	40.9	40.8	-0.1	90.2	90.1	-0.1	80.9	80.7	-0.2	0.6	0.6	0.0
Y22	43.5	43.4	-0.1	40.0	39.9	-0.1	89.4	89.3	-0.1	79.7	79.2	-0.5	0.5	0.5	0.0
Y23	42.3	42.2	-0.1	38.7	38.7	0.0	88.1	88.0	-0.1	78.9	78.9	0.0	0.5	0.5	0.0
Z1	38.8	39.5	0.7	36.3	37.0	0.7	85.7	86.4	0.7	72.5	72.6	0.1	0.2	0.2	0.0
Z2	39.2	39.6	0.4	37.1	37.6	0.5	86.5	86.9	0.4	72.8	73.1	0.3	0.2	0.3	0.1
Z3	39.7	40.1	0.4	38.0	38.4	0.4	87.4	87.8	0.4	74.7	75.0	0.3	0.4	0.4	0.0
Z4	40.5	40.9	0.4	39.0	39.4	0.4	88.4	88.8	0.4	76.6	77.6	1.0	0.5	0.5	0.0
Z5	41.3	41.6	0.3	39.9	40.2	0.3	89.3	89.6	0.3	79.6	79.9	0.3	0.5	0.6	0.1

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
Z6	42.0	42.4	0.4	40.4	40.8	0.4	89.8	90.1	0.3	79.8	79.3	-0.5	0.5	0.5	0.0
Z7	43.3	44.2	0.9	41.3	42.0	0.7	90.7	91.4	0.7	82.5	83.5	1.0	0.5	0.6	0.1
Z8	45.8	47.3	1.5	43.2	44.7	1.5	92.6	94.1	1.5	84.6	84.3	-0.3	0.9	1.5	0.6
Z9	50.3	52.9	2.6	47.4	50.1	2.7	96.7	99.5	2.8	81.9	82.5	0.6	2.2	5.1	2.9
Z10	57.2	61.2	4.0	54.9	59.0	4.1	104.2	108.4	4.2	92.2	95.8	3.6	14.3	27.1	12.8
Z11	69.8	66.3	-3.5	66.8	63.4	-3.4	116.2	112.7	-3.5	104.8	97.7	-7.1	42.1	56.8	14.7
Z12	68.4	66.2	-2.2	65.5	63.5	-2.0	114.9	112.9	-2.0	97.8	97.8	0.0	62.1	43.9	-18.2
Z13	56.6	54.6	-2.0	54.4	52.3	-2.1	103.7	101.7	-2.0	92.6	92.6	0.0	11.3	7.1	-4.2
Z14	49.5	48.2	-1.3	46.7	45.4	-1.3	96.1	94.8	-1.3	79.4	79.4	0.0	2.1	1.5	-0.6
Z15	45.9	45.6	-0.3	42.8	42.6	-0.2	92.2	91.9	-0.3	76.5	77.6	1.1	1.0	1.0	0.0
Z16	45.9	46.3	0.4	42.7	43.2	0.5	92.1	92.5	0.4	81.5	82.7	1.2	1.0	1.0	0.0
Z17	46.7	47.0	0.3	43.5	43.8	0.3	92.8	93.2	0.4	85.6	85.8	0.2	0.9	1.0	0.1
Z18	46.4	46.3	-0.1	43.2	43.1	-0.1	92.5	92.4	-0.1	84.8	84.0	-0.8	1.0	1.1	0.1
Z19	44.9	44.7	-0.2	41.5	41.3	-0.2	90.9	90.7	-0.2	79.8	78.8	-1.0	1.0	0.8	-0.2
Z20	44.1	44.1	0.0	40.6	40.6	0.0	90.0	90.0	0.0	78.5	78.5	0.0	0.7	0.7	0.0
Z21	43.9	43.8	-0.1	40.5	40.4	-0.1	89.9	89.8	-0.1	79.8	79.8	0.0	0.6	0.6	0.0
Z22	43.4	43.3	-0.1	40.0	39.9	-0.1	89.3	89.2	-0.1	79.7	79.5	-0.2	0.6	0.5	-0.1
Z23	42.5	42.4	-0.1	39.0	38.9	-0.1	88.3	88.2	-0.1	78.3	77.9	-0.4	0.4	0.4	0.0
AA1	39.1	40.3	1.2	36.8	37.9	1.1	86.2	87.3	1.1	74.9	74.8	-0.1	0.2	0.3	0.1
AA2	39.5	40.2	0.7	37.3	38.1	0.8	86.7	87.5	0.8	74.1	73.9	-0.2	0.2	0.3	0.1
AA3	39.7	40.3	0.6	37.8	38.4	0.6	87.2	87.8	0.6	74.1	74.4	0.3	0.3	0.4	0.1
AA4	40.2	40.7	0.5	38.5	39.1	0.6	87.9	88.4	0.5	75.3	76.3	1.0	0.4	0.5	0.1
AA5	40.8	41.3	0.5	39.3	39.8	0.5	88.7	89.2	0.5	78.5	78.9	0.4	0.5	0.6	0.1
AA6	41.5	42.1	0.6	39.9	40.4	0.5	89.3	89.8	0.5	79.2	78.9	-0.3	0.5	0.6	0.1
AA7	42.7	43.7	1.0	40.8	41.7	0.9	90.1	91.1	1.0	80.4	81.6	1.2	0.6	0.7	0.1
AA8	44.8	46.6	1.8	42.6	44.3	1.7	91.9	93.6	1.7	83.6	83.7	0.1	0.9	1.4	0.5
AA9	48.8	51.7	2.9	46.4	49.4	3.0	95.8	98.8	3.0	82.7	85.6	2.9	1.8	4.1	2.3
AA10	55.7	59.7	4.0	53.6	57.6	4.0	103.0	106.9	3.9	94.7	95.6	0.9	8.1	19.7	11.6
AA11	67.2	64.9	-2.3	64.2	61.9	-2.3	113.6	111.3	-2.3	97.6	95.7	-1.9	39.8	53.0	13.2

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AA12	66.6	64.4	-2.2	63.6	61.7	-1.9	113.0	111.1	-1.9	96.0	96.0	0.0	54.9	38.4	-16.5
AA13	56.1	54.2	-1.9	53.8	51.8	-2.0	103.1	101.1	-2.0	94.3	94.3	0.0	10.0	6.4	-3.6
AA14	49.6	48.6	-1.0	46.5	45.4	-1.1	95.9	94.8	-1.1	81.4	81.4	0.0	2.3	1.7	-0.6
AA15	46.9	46.6	-0.3	43.4	43.1	-0.3	92.8	92.5	-0.3	79.0	79.0	0.0	1.4	1.3	-0.1
AA16	46.1	46.2	0.1	42.4	42.5	0.1	91.7	91.9	0.2	78.5	79.6	1.1	1.1	1.1	0.0
AA17	46.7	46.9	0.2	43.1	43.4	0.3	92.4	92.8	0.4	83.6	84.2	0.6	1.1	1.2	0.1
AA18	46.8	46.8	0.0	43.3	43.4	0.1	92.7	92.7	0.0	85.0	84.6	-0.4	1.2	1.2	0.0
AA19	45.8	45.6	-0.2	42.3	42.1	-0.2	91.6	91.4	-0.2	82.0	80.8	-1.2	1.1	1.0	-0.1
AA20	44.6	44.5	-0.1	41.0	40.9	-0.1	90.4	90.2	-0.2	77.4	77.4	0.0	0.9	0.9	0.0
AA21	44.1	43.9	-0.2	40.5	40.4	-0.1	89.9	89.7	-0.2	79.0	79.0	0.0	0.7	0.7	0.0
AA22	43.6	43.5	-0.1	40.1	40.0	-0.1	89.4	89.3	-0.1	78.7	78.8	0.1	0.6	0.6	0.0
AA23	43.0	42.9	-0.1	39.4	39.3	-0.1	88.7	88.7	0.0	78.6	78.3	-0.3	0.5	0.5	0.0
AB1	39.5	41.2	1.7	37.3	38.9	1.6	86.6	88.3	1.7	77.8	78.0	0.2	0.2	0.3	0.1
AB2	40.1	41.5	1.4	38.0	39.4	1.4	87.4	88.8	1.4	78.5	78.6	0.1	0.3	0.4	0.1
AB3	40.4	41.5	1.1	38.5	39.7	1.2	87.9	89.1	1.2	78.8	78.8	0.0	0.3	0.4	0.1
AB4	40.6	41.5	0.9	39.0	40.0	1.0	88.3	89.3	1.0	78.3	78.0	-0.3	0.4	0.5	0.1
AB5	41.0	41.8	0.8	39.5	40.4	0.9	88.9	89.8	0.9	77.5	77.9	0.4	0.5	0.6	0.1
AB6	41.5	42.4	0.9	40.0	41.0	1.0	89.4	90.3	0.9	78.5	78.4	-0.1	0.6	0.7	0.1
AB7	42.5	43.9	1.4	40.9	42.2	1.3	90.3	91.6	1.3	78.5	79.6	1.1	0.6	0.7	0.1
AB8	44.8	47.0	2.2	43.0	45.2	2.2	92.4	94.6	2.2	82.4	83.0	0.6	0.9	1.5	0.6
AB9	48.8	51.8	3.0	47.0	49.9	2.9	96.3	99.3	3.0	88.3	89.6	1.3	2.0	4.8	2.8
AB10	54.4	58.1	3.7	52.3	55.7	3.4	101.6	105.1	3.5	91.5	90.9	-0.6	7.4	17.7	10.3
AB11	65.6	63.5	-2.1	62.6	60.4	-2.2	112.0	109.7	-2.3	94.2	92.2	-2.0	36.9	49.6	12.7
AB12	65.3	63.3	-2.0	62.2	60.4	-1.8	111.6	109.8	-1.8	92.7	92.7	0.0	50.8	36.3	-14.5
AB13	55.5	53.9	-1.6	53.0	51.3	-1.7	102.4	100.7	-1.7	91.8	91.8	0.0	10.1	6.9	-3.2
AB14	49.3	48.7	-0.6	46.3	45.5	-0.8	95.7	94.8	-0.9	83.3	83.3	0.0	2.5	2.1	-0.4
AB15	46.4	46.5	0.1	43.0	42.9	-0.1	92.3	92.3	0.0	78.2	78.6	0.4	1.5	1.5	0.0
AB16	45.4	45.7	0.3	41.8	42.1	0.3	91.2	91.5	0.3	79.9	79.8	-0.1	1.2	1.2	0.0
AB17	45.7	46.1	0.4	42.1	42.5	0.4	91.4	91.9	0.5	80.5	81.6	1.1	1.1	1.1	0.0

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AB18	46.1	46.4	0.3	42.7	43.0	0.3	92.1	92.4	0.3	84.0	84.2	0.2	1.1	1.2	0.1
AB19	45.7	45.9	0.2	42.3	42.4	0.1	91.7	91.8	0.1	83.2	82.6	-0.6	1.0	1.0	0.0
AB20	44.8	44.7	-0.1	41.2	41.1	-0.1	90.6	90.5	-0.1	79.0	77.8	-1.2	0.8	0.8	0.0
AB21	43.8	43.7	-0.1	40.3	40.1	-0.2	89.6	89.5	-0.1	78.1	78.1	0.0	0.7	0.7	0.0
AB22	43.3	43.2	-0.1	39.7	39.7	0.0	89.1	89.0	-0.1	77.9	77.9	0.0	0.6	0.6	0.0
AB23	42.7	42.8	0.1	39.2	39.2	0.0	88.5	88.5	0.0	78.0	77.9	-0.1	0.6	0.6	0.0
AC1	39.3	41.2	1.9	36.9	38.8	1.9	86.3	88.2	1.9	77.4	77.8	0.4	0.2	0.3	0.1
AC2	40.3	42.0	1.7	38.1	39.9	1.8	87.5	89.2	1.7	79.2	79.6	0.4	0.2	0.4	0.2
AC3	40.9	42.4	1.5	39.1	40.7	1.6	88.4	90.1	1.7	80.9	81.3	0.4	0.3	0.5	0.2
AC4	41.6	43.0	1.4	40.0	41.6	1.6	89.4	91.0	1.6	82.1	82.3	0.2	0.5	0.6	0.1
AC5	42.2	43.6	1.4	40.9	42.4	1.5	90.3	91.8	1.5	82.6	82.7	0.1	0.6	0.8	0.2
AC6	42.8	44.4	1.6	41.6	43.2	1.6	91.0	92.6	1.6	83.3	83.4	0.1	0.6	0.9	0.3
AC7	44.0	45.8	1.8	42.7	44.6	1.9	92.1	93.9	1.8	84.4	85.1	0.7	0.7	1.0	0.3
AC8	45.8	48.1	2.3	44.4	46.6	2.2	93.8	96.0	2.2	86.7	87.1	0.4	1.1	2.0	0.9
AC9	48.6	51.1	2.5	46.9	49.1	2.2	96.2	98.5	2.3	87.6	87.2	-0.4	2.3	4.7	2.4
AC10	53.5	57.1	3.6	51.1	54.5	3.4	100.5	103.8	3.3	87.0	88.4	1.4	6.9	17.5	10.6
AC11	63.8	62.6	-1.2	60.7	59.6	-1.1	110.0	109.0	-1.0	91.1	90.0	-1.1	34.9	46.2	11.3
AC12	63.2	61.3	-1.9	60.1	58.5	-1.6	109.5	107.9	-1.6	89.4	89.4	0.0	45.4	32.2	-13.2
AC13	55.5	54.0	-1.5	52.8	51.3	-1.5	102.2	100.7	-1.5	89.2	89.2	0.0	10.8	7.9	-2.9
AC14	48.8	48.1	-0.7	46.0	45.2	-0.8	95.4	94.5	-0.9	83.2	83.2	0.0	2.2	1.8	-0.4
AC15	45.2	45.1	-0.1	42.0	41.8	-0.2	91.4	91.2	-0.2	83.3	83.3	0.0	1.0	0.9	-0.1
AC16	43.8	44.0	0.2	40.5	40.5	0.0	89.9	89.9	0.0	82.8	82.8	0.0	0.8	0.7	-0.1
AC17	43.8	44.2	0.4	40.3	40.7	0.4	89.7	90.0	0.3	79.6	79.6	0.0	0.7	0.6	-0.1
AC18	44.7	45.2	0.5	41.3	41.8	0.5	90.6	91.1	0.5	82.2	82.7	0.5	0.7	0.8	0.1
AC19	45.0	45.3	0.3	41.6	41.9	0.3	91.0	91.3	0.3	83.3	83.0	-0.3	0.8	0.8	0.0
AC20	44.5	44.4	-0.1	41.0	40.9	-0.1	90.4	90.2	-0.2	80.9	79.8	-1.1	0.7	0.6	-0.1
AC21	43.2	42.9	-0.3	39.7	39.4	-0.3	89.0	88.7	-0.3	77.2	77.2	0.0	0.4	0.4	0.0
AC22	42.4	42.3	-0.1	38.9	38.7	-0.2	88.2	88.1	-0.1	77.4	77.4	0.0	0.4	0.4	0.0
AC23	41.7	41.8	0.1	38.2	38.2	0.0	87.6	87.6	0.0	76.7	76.9	0.2	0.4	0.4	0.0

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AD1	38.5	40.4	1.9	35.6	37.4	1.8	85.0	86.7	1.7	73.2	73.7	0.5	0.1	0.2	0.1
AD2	39.8	41.3	1.5	37.1	38.6	1.5	86.4	88.0	1.6	75.5	76.1	0.6	0.2	0.3	0.1
AD3	40.1	41.6	1.5	37.9	39.5	1.6	87.3	88.9	1.6	78.0	78.6	0.6	0.3	0.4	0.1
AD4	41.0	42.4	1.4	39.2	40.8	1.6	88.6	90.2	1.6	80.4	80.9	0.5	0.4	0.5	0.1
AD5	42.1	43.5	1.4	40.6	42.1	1.5	90.0	91.5	1.5	82.4	82.7	0.3	0.6	0.7	0.1
AD6	43.1	44.5	1.4	41.7	43.2	1.5	91.1	92.6	1.5	83.9	84.2	0.3	0.7	0.8	0.1
AD7	43.9	45.4	1.5	42.6	44.1	1.5	92.0	93.5	1.5	85.1	84.9	-0.2	0.8	1.1	0.3
AD8	45.2	46.7	1.5	43.6	44.9	1.3	93.0	94.2	1.2	84.1	83.4	-0.7	1.2	1.6	0.4
AD9	47.7	50.1	2.4	45.5	47.6	2.1	94.9	97.0	2.1	81.5	81.4	-0.1	2.1	3.9	1.8
AD10	53.2	56.5	3.3	50.7	53.7	3.0	100.1	103.1	3.0	86.0	87.0	1.0	6.7	17.2	10.5
AD11	62.2	61.3	-0.9	59.0	58.1	-0.9	108.4	107.5	-0.9	88.5	88.3	-0.2	31.7	41.8	10.1
AD12	62.0	60.2	-1.8	58.9	57.3	-1.6	108.3	106.7	-1.6	87.6	87.6	0.0	42.6	29.5	-13.1
AD13	56.0	54.8	-1.2	53.1	51.9	-1.2	102.4	101.2	-1.2	87.3	87.3	0.0	11.0	8.4	-2.6
AD14	49.7	49.2	-0.5	47.0	46.4	-0.6	96.3	95.7	-0.6	84.4	84.2	-0.2	2.8	2.5	-0.3
AD15	45.3	45.5	0.2	42.4	42.5	0.1	91.7	91.8	0.1	81.3	80.4	-0.9	1.1	1.1	0.0
AD16	43.4	43.9	0.5	40.3	40.7	0.4	89.6	90.1	0.5	78.4	77.8	-0.6	0.6	0.8	0.2
AD17	42.9	43.6	0.7	39.6	40.2	0.6	89.0	89.6	0.6	78.9	78.9	0.0	0.6	0.7	0.1
AD18	43.6	44.3	0.7	40.2	40.8	0.6	89.5	90.2	0.7	79.5	80.5	1.0	0.6	0.8	0.2
AD19	44.2	44.7	0.5	40.8	41.3	0.5	90.2	90.6	0.4	82.3	82.5	0.2	0.6	0.7	0.1
AD20	44.1	44.1	0.0	40.7	40.7	0.0	90.0	90.0	0.0	81.7	81.1	-0.6	0.6	0.6	0.0
AD21	42.9	42.7	-0.2	39.5	39.2	-0.3	88.8	88.6	-0.2	78.1	77.0	-1.1	0.5	0.5	0.0
AD22	41.7	41.6	-0.1	38.2	38.1	-0.1	87.6	87.5	-0.1	76.9	76.9	0.0	0.4	0.4	0.0
AD23	40.9	40.9	0.0	37.4	37.4	0.0	86.8	86.8	0.0	75.7	75.7	0.0	0.3	0.3	0.0
AE1	38.4	40.2	1.8	35.4	36.8	1.4	84.7	86.2	1.5	69.3	69.3	0.0	0.2	0.2	0.0
AE2	39.9	41.3	1.4	36.8	37.9	1.1	86.1	87.3	1.2	70.9	70.9	0.0	0.2	0.3	0.1
AE3	39.7	41.0	1.3	37.1	38.1	1.0	86.5	87.5	1.0	72.6	72.6	0.0	0.3	0.4	0.1
AE4	40.2	41.1	0.9	38.0	38.8	0.8	87.4	88.2	0.8	74.6	74.8	0.2	0.3	0.4	0.1
AE5	41.2	41.8	0.6	39.2	39.9	0.7	88.6	89.2	0.6	76.6	76.6	0.0	0.5	0.5	0.0
AE6	42.3	42.7	0.4	40.5	40.9	0.4	89.8	90.3	0.5	78.8	78.8	0.0	0.7	0.7	0.0

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AE7	43.4	43.8	0.4	41.6	41.9	0.3	91.0	91.3	0.3	80.9	80.9	0.0	0.9	1.0	0.1
AE8	44.9	45.9	1.0	43.0	43.7	0.7	92.3	93.1	0.8	82.6	82.6	0.0	1.3	1.5	0.2
AE9	47.9	49.9	2.0	45.7	47.5	1.8	95.1	96.8	1.7	84.3	84.3	0.0	2.2	3.7	1.5
AE10	52.8	56.0	3.2	50.3	53.1	2.8	99.7	102.5	2.8	85.8	86.2	0.4	6.2	16.5	10.3
AE11	61.0	60.3	-0.7	57.7	57.0	-0.7	107.1	106.3	-0.8	86.5	86.2	-0.3	30.3	35.5	5.2
AE12	60.9	59.0	-1.9	57.9	56.2	-1.7	107.2	105.5	-1.7	86.5	86.5	0.0	41.5	27.9	-13.6
AE13	53.8	52.7	-1.1	51.3	50.1	-1.2	100.6	99.5	-1.1	86.2	86.2	0.0	6.9	5.5	-1.4
AE14	52.4	51.5	-0.9	49.0	48.3	-0.7	98.3	97.6	-0.7	85.4	84.9	-0.5	5.4	4.5	-0.9
AE15	46.7	47.0	0.3	43.8	44.1	0.3	93.2	93.5	0.3	84.5	84.3	-0.2	1.5	1.5	0.0
AE16	44.3	45.0	0.7	41.4	42.1	0.7	90.8	91.5	0.7	83.4	83.0	-0.4	0.7	0.9	0.2
AE17	43.3	44.0	0.7	40.3	41.0	0.7	89.6	90.3	0.7	81.8	81.3	-0.5	0.6	0.8	0.2
AE18	43.2	43.9	0.7	40.0	40.6	0.6	89.4	90.0	0.6	79.7	79.2	-0.5	0.6	0.8	0.2
AE19	43.8	44.4	0.6	40.5	41.0	0.5	89.8	90.4	0.6	80.7	81.1	0.4	0.6	0.7	0.1
AE20	44.0	44.2	0.2	40.6	40.9	0.3	90.0	90.2	0.2	81.5	81.2	-0.3	0.6	0.6	0.0
AE21	43.1	43.0	-0.1	39.8	39.7	-0.1	89.1	89.1	0.0	79.6	78.7	-0.9	0.5	0.5	0.0
AE22	41.7	41.7	0.0	38.3	38.3	0.0	87.7	87.7	0.0	76.3	76.3	0.0	0.4	0.4	0.0
AE23	40.5	40.6	0.1	37.1	37.2	0.1	86.5	86.6	0.1	75.5	75.5	0.0	0.3	0.3	0.0
AF1	39.0	40.6	1.6	36.2	37.4	1.2	85.6	86.7	1.1	73.3	73.3	0.0	0.2	0.2	0.0
AF2	40.6	42.0	1.4	37.6	38.5	0.9	86.9	87.9	1.0	74.8	74.8	0.0	0.2	0.3	0.1
AF3	40.6	41.7	1.1	37.9	38.6	0.7	87.3	88.0	0.7	76.4	76.4	0.0	0.3	0.4	0.1
AF4	40.6	41.5	0.9	38.4	38.9	0.5	87.8	88.2	0.4	77.8	77.8	0.0	0.4	0.5	0.1
AF5	41.3	41.9	0.6	39.4	39.6	0.2	88.7	89.0	0.3	79.4	79.4	0.0	0.6	0.6	0.0
AF6	42.2	42.6	0.4	40.4	40.5	0.1	89.8	89.8	0.0	80.9	80.9	0.0	0.8	0.8	0.0
AF7	43.2	43.7	0.5	41.3	41.5	0.2	90.7	90.8	0.1	82.1	82.1	0.0	0.9	0.9	0.0
AF8	44.7	45.9	1.2	42.7	43.6	0.9	92.1	93.0	0.9	82.5	82.5	0.0	1.2	1.3	0.1
AF9	47.5	49.7	2.2	45.3	47.2	1.9	94.7	96.6	1.9	82.7	83.7	1.0	1.9	3.3	1.4
AF10	52.2	55.4	3.2	49.6	52.4	2.8	98.9	101.8	2.9	85.2	85.2	0.0	5.5	15.1	9.6
AF11	59.8	59.3	-0.5	56.5	55.9	-0.6	105.9	105.3	-0.6	85.3	85.3	0.0	26.9	30.8	3.9
AF12	59.5	57.9	-1.6	56.6	55.2	-1.4	106.0	104.6	-1.4	85.4	85.4	0.0	34.4	24.6	-9.8

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AF13	52.9	51.5	-1.4	50.3	49.0	-1.3	99.7	98.4	-1.3	85.4	85.4	0.0	5.6	4.1	-1.5
AF14	48.9	48.5	-0.4	46.2	45.8	-0.4	95.6	95.2	-0.4	84.6	84.6	0.0	2.4	2.2	-0.2
AF15	49.4	48.7	-0.7	45.9	45.4	-0.5	95.2	94.8	-0.4	83.5	82.4	-1.1	3.4	2.8	-0.6
AF16	46.6	46.3	-0.3	43.2	43.1	-0.1	92.6	92.5	-0.1	81.7	81.7	0.0	1.1	1.1	0.0
AF17	44.1	44.4	0.3	41.0	41.4	0.4	90.4	90.7	0.3	81.6	81.4	-0.2	0.8	0.8	0.0
AF18	43.4	44.0	0.6	40.3	40.9	0.6	89.7	90.2	0.5	80.7	80.4	-0.3	0.6	0.7	0.1
AF19	43.7	44.4	0.7	40.4	41.2	0.8	89.8	90.5	0.7	79.6	79.3	-0.3	0.6	0.7	0.1
AF20	43.8	44.2	0.4	40.5	41.0	0.5	89.9	90.4	0.5	80.5	80.5	0.0	0.5	0.6	0.1
AF21	43.2	43.3	0.1	40.0	40.3	0.3	89.4	89.6	0.2	79.9	79.4	-0.5	0.5	0.6	0.1
AF22	42.0	42.2	0.2	38.8	39.0	0.2	88.2	88.4	0.2	77.1	76.2	-0.9	0.4	0.5	0.1
AF23	40.6	40.8	0.2	37.4	37.7	0.3	86.7	87.0	0.3	75.3	75.3	0.0	0.3	0.3	0.0
AG1	39.5	40.9	1.4	36.9	37.9	1.0	86.3	87.3	1.0	74.8	74.8	0.0	0.2	0.2	0.0
AG2	41.0	42.6	1.6	38.1	39.3	1.2	87.5	88.6	1.1	75.8	75.8	0.0	0.3	0.3	0.0
AG3	41.4	42.7	1.3	38.7	39.6	0.9	88.1	88.9	0.8	76.7	76.7	0.0	0.3	0.4	0.1
AG4	41.1	42.5	1.4	38.8	39.7	0.9	88.2	89.1	0.9	77.4	77.4	0.0	0.4	0.5	0.1
AG5	41.3	42.5	1.2	39.3	40.1	0.8	88.7	89.4	0.7	77.9	77.9	0.0	0.5	0.5	0.0
AG6	41.8	42.9	1.1	39.8	40.6	0.8	89.2	90.0	0.8	78.1	78.1	0.0	0.5	0.6	0.1
AG7	42.7	44.0	1.3	40.7	41.8	1.1	90.1	91.1	1.0	78.3	79.3	1.0	0.6	0.7	0.1
AG8	44.4	46.2	1.8	42.3	43.9	1.6	91.7	93.3	1.6	81.6	82.2	0.6	0.8	1.1	0.3
AG9	47.1	49.3	2.2	44.8	46.8	2.0	94.2	96.1	1.9	83.8	83.9	0.1	1.6	2.8	1.2
AG10	51.7	55.0	3.3	48.9	51.8	2.9	98.3	101.2	2.9	84.0	84.3	0.3	5.4	14.0	8.6
AG11	58.3	58.2	-0.1	55.1	54.7	-0.4	104.5	104.1	-0.4	84.4	84.4	0.0	22.9	24.8	1.9
AG12	58.2	56.8	-1.4	55.1	54.1	-1.0	104.5	103.5	-1.0	84.6	84.6	0.0	28.1	20.4	-7.7
AG13	52.2	50.9	-1.3	49.7	48.3	-1.4	99.1	97.7	-1.4	84.5	84.5	0.0	4.6	3.6	-1.0
AG14	47.8	47.3	-0.5	45.3	44.8	-0.5	94.6	94.2	-0.4	84.2	84.2	0.0	1.8	1.6	-0.2
AG15	45.3	45.5	0.2	42.7	43.0	0.3	92.1	92.4	0.3	83.5	83.3	-0.2	1.1	1.1	0.0
AG16	44.8	44.7	-0.1	41.8	41.8	0.0	91.2	91.2	0.0	81.1	79.9	-1.2	0.9	0.8	-0.1
AG17	45.7	45.1	-0.6	42.2	41.8	-0.4	91.6	91.2	-0.4	79.3	79.1	-0.2	0.9	0.8	-0.1
AG18	45.4	45.0	-0.4	41.9	41.6	-0.3	91.2	91.0	-0.2	78.7	78.4	-0.3	0.9	0.8	-0.1

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AG19	44.9	44.9	0.0	41.3	41.5	0.2	90.7	90.8	0.1	78.0	77.8	-0.2	0.7	0.8	0.1
AG20	44.0	44.1	0.1	40.6	40.8	0.2	90.0	90.2	0.2	79.0	79.3	0.3	0.6	0.7	0.1
AG21	43.3	43.4	0.1	40.0	40.3	0.3	89.4	89.7	0.3	79.6	79.4	-0.2	0.4	0.6	0.2
AG22	42.3	42.6	0.3	39.2	39.4	0.2	88.5	88.8	0.3	78.1	77.6	-0.5	0.4	0.5	0.1
AG23	40.9	41.2	0.3	37.7	38.1	0.4	87.1	87.4	0.3	75.2	75.1	-0.1	0.3	0.4	0.1
AH1	39.3	40.6	1.3	36.7	37.5	0.8	86.0	86.9	0.9	73.5	73.7	0.2	0.2	0.2	0.0
AH2	40.7	42.5	1.8	37.8	39.1	1.3	87.1	88.5	1.4	74.7	74.9	0.2	0.3	0.3	0.0
AH3	42.0	43.5	1.5	38.9	40.1	1.2	88.2	89.5	1.3	75.9	76.2	0.3	0.3	0.4	0.1
AH4	41.8	43.3	1.5	39.0	40.2	1.2	88.4	89.6	1.2	77.1	77.3	0.2	0.4	0.4	0.0
AH5	41.7	43.2	1.5	39.2	40.5	1.3	88.6	89.9	1.3	78.2	78.5	0.3	0.4	0.5	0.1
AH6	42.1	43.6	1.5	39.9	41.2	1.3	89.2	90.6	1.4	79.5	79.8	0.3	0.4	0.5	0.1
AH7	43.0	44.6	1.6	40.9	42.3	1.4	90.2	91.7	1.5	81.0	81.4	0.4	0.5	0.6	0.1
AH8	44.5	46.3	1.8	42.3	43.8	1.5	91.6	93.2	1.6	82.2	82.1	-0.1	0.8	1.1	0.3
AH9	47.1	49.3	2.2	44.5	46.4	1.9	93.9	95.8	1.9	83.0	84.9	1.9	1.7	2.8	1.1
AH10	51.9	54.8	2.9	48.9	51.5	2.6	98.3	100.8	2.5	88.6	88.8	0.2	5.8	13.3	7.5
AH11	56.9	56.9	0.0	53.8	53.5	-0.3	103.2	102.9	-0.3	88.7	88.7	0.0	19.0	17.5	-1.5
AH12	56.9	55.5	-1.4	53.7	52.7	-1.0	103.1	102.1	-1.0	88.6	89.0	0.4	16.5	11.7	-4.8
AH13	52.0	50.6	-1.4	49.5	48.1	-1.4	98.9	97.4	-1.5	88.8	88.8	0.0	4.1	3.2	-0.9
AH14	47.5	46.8	-0.7	45.1	44.3	-0.8	94.4	93.6	-0.8	89.1	89.1	0.0	1.6	1.4	-0.2
AH15	44.5	44.8	0.3	42.1	42.3	0.2	91.4	91.7	0.3	84.6	84.6	0.0	1.0	1.0	0.0
AH16	43.1	43.7	0.6	40.5	41.1	0.6	89.9	90.5	0.6	81.7	81.1	-0.6	0.6	0.8	0.2
AH17	42.4	42.9	0.5	39.5	39.9	0.4	88.8	89.2	0.4	78.2	76.8	-1.4	0.5	0.5	0.0
AH18	42.5	43.1	0.6	39.2	39.6	0.4	88.5	89.0	0.5	76.8	76.8	0.0	0.4	0.4	0.0
AH19	43.3	43.4	0.1	39.7	39.8	0.1	89.0	89.1	0.1	75.7	75.7	0.0	0.6	0.7	0.1
AH20	43.7	43.4	-0.3	40.1	40.0	-0.1	89.5	89.4	-0.1	77.2	77.8	0.6	0.6	0.6	0.0
AH21	43.8	43.5	-0.3	40.4	40.3	-0.1	89.8	89.6	-0.2	78.8	78.8	0.0	0.6	0.6	0.0
AH22	43.3	43.1	-0.2	40.0	39.8	-0.2	89.3	89.2	-0.1	78.4	78.0	-0.4	0.5	0.6	0.1
AH23	41.9	41.8	-0.1	38.7	38.6	-0.1	88.0	87.9	-0.1	76.2	75.4	-0.8	0.4	0.4	0.0
AI1	38.9	39.8	0.9	36.0	36.6	0.6	85.3	85.9	0.6	70.9	71.2	0.3	0.2	0.2	0.0

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AI2	39.9	41.4	1.5	36.9	38.0	1.1	86.2	87.4	1.2	72.3	72.6	0.3	0.2	0.2	0.0
AI3	42.0	43.7	1.7	38.6	40.0	1.4	88.0	89.3	1.3	73.8	74.1	0.3	0.3	0.5	0.2
AI4	42.8	44.3	1.5	39.4	40.6	1.2	88.8	90.0	1.2	75.3	75.6	0.3	0.4	0.5	0.1
AI5	42.7	44.2	1.5	39.5	40.8	1.3	88.9	90.2	1.3	76.8	77.0	0.2	0.4	0.5	0.1
AI6	42.9	44.5	1.6	40.0	41.3	1.3	89.4	90.7	1.3	77.9	78.1	0.2	0.5	0.6	0.1
AI7	43.6	45.3	1.7	40.9	42.2	1.3	90.2	91.6	1.4	79.0	79.0	0.0	0.6	0.8	0.2
AI8	45.4	47.4	2.0	42.4	44.0	1.6	91.8	93.4	1.6	79.3	79.3	0.0	1.1	1.7	0.6
AI9	48.3	50.5	2.2	45.2	47.2	2.0	94.6	96.5	1.9	83.3	85.1	1.8	2.8	4.2	1.4
AI10	51.7	53.8	2.1	48.9	50.8	1.9	98.3	100.2	1.9	88.4	88.4	0.0	5.7	11.3	5.6
AI11	55.7	55.7	0.0	52.8	52.7	-0.1	102.2	102.0	-0.2	88.5	88.5	0.0	13.4	13.2	-0.2
AI12	55.9	54.6	-1.3	52.9	51.9	-1.0	102.3	101.2	-1.1	88.8	88.8	0.0	12.6	9.0	-3.6
AI13	52.2	51.1	-1.1	49.7	48.5	-1.2	99.1	97.9	-1.2	88.5	88.5	0.0	4.9	4.0	-0.9
AI14	47.9	47.1	-0.8	45.4	44.5	-0.9	94.8	93.8	-1.0	88.3	88.3	0.0	1.9	1.7	-0.2
AI15	44.9	45.0	0.1	42.3	42.3	0.0	91.7	91.6	-0.1	85.3	85.3	0.0	0.9	0.9	0.0
AI16	43.5	44.4	0.9	40.8	41.5	0.7	90.1	90.8	0.7	80.3	80.3	0.0	0.6	0.8	0.2
AI17	43.0	44.0	1.0	40.0	40.8	0.8	89.4	90.1	0.7	79.4	78.6	-0.8	0.6	0.9	0.3
AI18	42.6	43.0	0.4	39.3	39.6	0.3	88.6	88.9	0.3	77.0	76.8	-0.2	0.6	0.6	0.0
AI19	41.6	41.7	0.1	38.3	38.4	0.1	87.7	87.7	0.0	76.0	75.6	-0.4	0.3	0.4	0.1
AI20	41.7	41.5	-0.2	38.4	38.3	-0.1	87.7	87.7	0.0	75.1	75.8	0.7	0.3	0.4	0.1
AI21	41.9	42.0	0.1	38.6	38.7	0.1	88.0	88.1	0.1	77.6	77.8	0.2	0.4	0.4	0.0
AI22	41.8	41.9	0.1	38.6	38.7	0.1	87.9	88.0	0.1	78.0	77.9	-0.1	0.3	0.4	0.1
AI23	41.4	41.3	-0.1	38.2	38.1	-0.1	87.6	87.5	-0.1	76.8	76.3	-0.5	0.3	0.4	0.1
AJ1	38.9	39.5	0.6	35.7	36.0	0.3	85.1	85.4	0.3	71.7	71.7	0.0	0.1	0.1	0.0
AJ2	39.1	40.0	0.9	36.0	36.6	0.6	85.4	85.9	0.5	72.6	72.6	0.0	0.1	0.1	0.0
AJ3	40.3	41.8	1.5	37.0	38.0	1.0	86.4	87.4	1.0	73.6	73.6	0.0	0.2	0.2	0.0
AJ4	42.3	44.0	1.7	38.7	39.9	1.2	88.0	89.3	1.3	74.5	74.5	0.0	0.4	0.6	0.2
AJ5	43.8	45.4	1.6	40.1	41.3	1.2	89.4	90.7	1.3	75.4	75.4	0.0	1.1	1.3	0.2
AJ6	44.5	46.1	1.6	40.8	42.1	1.3	90.2	91.5	1.3	76.0	76.0	0.0	1.2	1.6	0.4
AJ7	45.4	47.2	1.8	41.7	43.1	1.4	91.0	92.5	1.5	76.4	76.4	0.0	1.6	2.4	0.8

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AJ8	46.8	48.4	1.6	43.1	44.5	1.4	92.5	93.9	1.4	76.9	78.4	1.5	2.1	3.0	0.9
AJ9	47.8	49.3	1.5	44.7	46.2	1.5	94.1	95.6	1.5	83.2	84.9	1.7	2.4	3.2	0.8
AJ10	50.7	52.9	2.2	48.1	50.0	1.9	97.5	99.3	1.8	87.3	87.3	0.0	4.4	8.4	4.0
AJ11	54.4	54.5	0.1	51.6	51.5	-0.1	101.0	100.9	-0.1	87.4	87.4	0.0	9.7	9.8	0.1
AJ12	54.6	53.3	-1.3	51.7	50.6	-1.1	101.1	100.0	-1.1	87.6	87.6	0.0	8.7	6.1	-2.6
AJ13	51.3	50.3	-1.0	48.9	48.0	-0.9	98.3	97.4	-0.9	87.2	87.2	0.0	3.9	3.3	-0.6
AJ14	48.1	47.1	-1.0	45.4	44.3	-1.1	94.8	93.7	-1.1	86.8	86.8	0.0	2.5	1.9	-0.6
AJ15	45.8	45.5	-0.3	42.8	42.3	-0.5	92.2	91.7	-0.5	85.6	85.6	0.0	1.5	1.4	-0.1
AJ16	44.3	44.4	0.1	41.2	41.3	0.1	90.6	90.6	0.0	79.3	79.3	0.0	1.0	1.0	0.0
AJ17	43.1	43.3	0.2	40.2	40.3	0.1	89.5	89.7	0.2	78.8	78.6	-0.2	0.6	0.6	0.0
AJ18	42.0	41.9	-0.1	39.1	39.0	-0.1	88.5	88.4	-0.1	77.2	76.5	-0.7	0.4	0.4	0.0
AJ19	41.4	40.9	-0.5	38.4	38.0	-0.4	87.8	87.4	-0.4	76.0	75.7	-0.3	0.3	0.3	0.0
AJ20	41.2	41.0	-0.2	38.0	37.9	-0.1	87.4	87.2	-0.2	75.1	74.8	-0.3	0.3	0.3	0.0
AJ21	41.1	41.4	0.3	37.9	38.1	0.2	87.2	87.5	0.3	76.1	76.5	0.4	0.3	0.3	0.0
AJ22	40.9	41.1	0.2	37.7	37.9	0.2	87.0	87.3	0.3	77.3	77.3	0.0	0.3	0.3	0.0
AJ23	40.4	40.6	0.2	37.3	37.5	0.2	86.7	86.8	0.1	76.9	76.6	-0.3	0.3	0.3	0.0
AK1	38.9	39.8	0.9	35.6	36.1	0.5	85.0	85.4	0.4	71.4	71.4	0.0	0.1	0.1	0.0
AK2	38.9	39.7	0.8	35.6	36.0	0.4	85.0	85.4	0.4	71.9	71.9	0.0	0.1	0.1	0.0
AK3	38.9	40.0	1.1	35.7	36.4	0.7	85.1	85.7	0.6	72.2	72.2	0.0	0.1	0.1	0.0
AK4	40.0	41.4	1.4	36.6	37.6	1.0	86.0	87.0	1.0	72.5	72.5	0.0	0.2	0.2	0.0
AK5	41.3	42.9	1.6	37.8	39.0	1.2	87.1	88.3	1.2	72.5	72.5	0.0	0.2	0.2	0.0
AK6	42.6	44.2	1.6	39.0	40.2	1.2	88.4	89.6	1.2	72.0	72.2	0.2	0.3	0.4	0.1
AK7	43.7	45.0	1.3	40.1	41.3	1.2	89.5	90.7	1.2	73.1	73.3	0.2	0.9	0.8	-0.1
AK8	44.6	46.1	1.5	41.5	42.9	1.4	90.9	92.2	1.3	77.0	78.4	1.4	0.6	0.8	0.2
AK9	46.9	48.7	1.8	44.2	45.8	1.6	93.6	95.2	1.6	83.0	84.6	1.6	2.1	3.0	0.9
AK10	50.0	51.6	1.6	47.4	48.8	1.4	96.7	98.2	1.5	86.3	86.3	0.0	3.5	6.4	2.9
AK11	53.1	53.3	0.2	50.3	50.3	0.0	99.7	99.7	0.0	86.4	86.4	0.0	7.0	7.7	0.7
AK12	53.7	52.5	-1.2	50.7	49.6	-1.1	100.0	99.0	-1.0	86.5	86.5	0.0	7.4	5.1	-2.3
AK13	50.1	49.4	-0.7	47.6	47.1	-0.5	97.0	96.4	-0.6	86.0	86.0	0.0	2.7	2.5	-0.2

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AK14	47.3	46.0	-1.3	44.7	43.5	-1.2	94.1	92.9	-1.2	85.4	85.4	0.0	2.0	1.4	-0.6
AK15	45.2	43.8	-1.4	42.4	41.2	-1.2	91.8	90.6	-1.2	85.4	85.4	0.0	1.3	0.8	-0.5
AK16	43.6	42.6	-1.0	40.8	39.9	-0.9	90.1	89.3	-0.8	80.0	80.0	0.0	0.8	0.5	-0.3
AK17	42.8	42.0	-0.8	39.9	39.4	-0.5	89.3	88.8	-0.5	77.1	77.4	0.3	0.7	0.5	-0.2
AK18	42.1	41.5	-0.6	39.2	38.8	-0.4	88.6	88.1	-0.5	77.3	76.9	-0.4	0.5	0.4	-0.1
AK19	41.2	40.8	-0.4	38.2	37.9	-0.3	87.6	87.2	-0.4	75.3	75.3	0.0	0.3	0.3	0.0
AK20	40.4	40.5	0.1	37.3	37.3	0.0	86.6	86.6	0.0	74.3	74.3	0.0	0.2	0.3	0.1
AK21	40.2	40.5	0.3	37.0	37.2	0.2	86.4	86.6	0.2	74.3	74.9	0.6	0.3	0.3	0.0
AK22	40.1	40.3	0.2	37.0	37.2	0.2	86.4	86.6	0.2	76.2	76.4	0.2	0.3	0.3	0.0
AK23	39.9	40.1	0.2	36.9	37.1	0.2	86.3	86.5	0.2	76.6	76.4	-0.2	0.3	0.3	0.0
AL1	38.0	39.0	1.0	34.7	35.4	0.7	84.1	84.7	0.6	70.0	70.2	0.2	0.1	0.1	0.0
AL2	39.1	40.2	1.1	35.6	36.3	0.7	84.9	85.7	0.8	70.7	70.9	0.2	0.1	0.1	0.0
AL3	39.4	40.5	1.1	35.8	36.7	0.9	85.2	86.0	0.8	71.5	71.6	0.1	0.1	0.1	0.0
AL4	39.6	40.8	1.2	36.1	37.1	1.0	85.5	86.5	1.0	72.2	72.4	0.2	0.1	0.1	0.0
AL5	40.2	41.6	1.4	36.9	38.0	1.1	86.3	87.3	1.0	73.0	73.2	0.2	0.2	0.2	0.0
AL6	41.4	42.7	1.3	38.2	39.3	1.1	87.6	88.6	1.0	73.9	74.2	0.3	0.2	0.3	0.1
AL7	43.0	44.4	1.4	39.9	41.1	1.2	89.3	90.5	1.2	75.2	75.5	0.3	0.3	0.5	0.2
AL8	45.0	46.5	1.5	42.0	43.3	1.3	91.4	92.7	1.3	77.1	78.5	1.4	1.5	2.2	0.7
AL9	46.6	47.8	1.2	43.8	44.9	1.1	93.2	94.3	1.1	83.0	84.2	1.2	2.0	2.2	0.2
AL10	48.5	50.2	1.7	46.0	47.5	1.5	95.4	96.8	1.4	85.5	85.5	0.0	1.8	3.5	1.7
AL11	52.0	52.2	0.2	49.2	49.3	0.1	98.6	98.7	0.1	85.6	85.6	0.0	5.7	6.2	0.5
AL12	52.6	51.4	-1.2	49.6	48.6	-1.0	99.0	98.0	-1.0	85.6	85.6	0.0	6.0	4.0	-2.0
AL13	49.3	48.8	-0.5	46.6	46.2	-0.4	96.0	95.6	-0.4	85.3	85.3	0.0	2.4	2.4	0.0
AL14	46.5	45.7	-0.8	44.2	43.2	-1.0	93.5	92.6	-0.9	84.6	84.6	0.0	1.7	1.4	-0.3
AL15	43.6	42.9	-0.7	41.0	40.3	-0.7	90.4	89.7	-0.7	85.1	85.1	0.0	0.7	0.6	-0.1
AL16	42.1	41.6	-0.5	39.4	38.9	-0.5	88.7	88.3	-0.4	80.7	80.7	0.0	0.4	0.4	0.0
AL17	41.3	41.1	-0.2	38.4	38.4	0.0	87.8	87.7	-0.1	75.3	75.3	0.0	0.3	0.3	0.0
AL18	40.6	41.0	0.4	37.7	38.0	0.3	87.1	87.4	0.3	76.3	76.3	0.0	0.3	0.3	0.0
AL19	40.1	40.6	0.5	37.0	37.4	0.4	86.4	86.8	0.4	75.6	75.1	-0.5	0.3	0.3	0.0

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AL20	39.4	39.7	0.3	36.2	36.5	0.3	85.6	85.8	0.2	73.0	72.5	-0.5	0.2	0.2	0.0
AL21	38.9	39.2	0.3	35.8	36.1	0.3	85.2	85.4	0.2	72.5	73.1	0.6	0.2	0.3	0.1
AL22	39.1	39.2	0.1	36.1	36.2	0.1	85.4	85.6	0.2	75.0	75.3	0.3	0.2	0.3	0.1
AL23	39.1	39.3	0.2	36.2	36.3	0.1	85.5	85.7	0.2	76.0	76.0	0.0	0.2	0.2	0.0
AM1	36.8	37.2	0.4	33.7	34.0	0.3	83.1	83.3	0.2	70.1	70.3	0.2	0.1	0.1	0.0
AM2	37.9	38.9	1.0	34.6	35.3	0.7	84.0	84.7	0.7	70.9	71.1	0.2	0.1	0.1	0.0
AM3	39.3	40.5	1.2	35.9	36.7	0.8	85.2	86.1	0.9	71.7	71.9	0.2	0.1	0.1	0.0
AM4	40.6	41.8	1.2	37.1	38.0	0.9	86.4	87.3	0.9	72.6	72.8	0.2	0.1	0.1	0.0
AM5	41.7	42.9	1.2	38.2	39.1	0.9	87.6	88.5	0.9	73.5	73.7	0.2	0.3	0.4	0.1
AM6	42.8	43.9	1.1	39.4	40.3	0.9	88.7	89.7	1.0	74.5	74.7	0.2	0.6	0.9	0.3
AM7	43.6	44.6	1.0	40.5	41.3	0.8	89.9	90.7	0.8	75.4	75.6	0.2	1.1	1.3	0.2
AM8	43.9	44.8	0.9	41.0	41.8	0.8	90.4	91.2	0.8	77.2	78.6	1.4	0.9	0.7	-0.2
AM9	44.6	45.9	1.3	42.1	43.3	1.2	91.5	92.7	1.2	82.8	83.7	0.9	0.8	0.9	0.1
AM10	47.5	49.1	1.6	45.0	46.4	1.4	94.3	95.8	1.5	84.6	84.7	0.1	1.6	2.8	1.2
AM11	50.9	51.2	0.3	48.2	48.3	0.1	97.5	97.7	0.2	84.7	84.8	0.1	4.5	5.2	0.7
AM12	51.7	50.5	-1.2	48.7	47.7	-1.0	98.1	97.1	-1.0	84.8	84.8	0.0	5.8	3.8	-2.0
AM13	48.5	47.8	-0.7	45.8	45.2	-0.6	95.2	94.5	-0.7	84.6	84.6	0.0	1.6	1.7	0.1
AM14	46.1	45.6	-0.5	43.7	43.1	-0.6	93.1	92.5	-0.6	84.1	84.1	0.0	1.5	1.5	0.0
AM15	43.4	43.0	-0.4	40.6	40.2	-0.4	90.0	89.5	-0.5	84.5	84.5	0.0	0.8	0.7	-0.1
AM16	41.6	41.6	0.0	38.7	38.6	-0.1	88.1	88.0	-0.1	81.3	81.3	0.0	0.5	0.5	0.0
AM17	40.5	40.9	0.4	37.5	37.8	0.3	86.8	87.1	0.3	75.9	75.9	0.0	0.3	0.3	0.0
AM18	39.8	40.5	0.7	36.7	37.3	0.6	86.1	86.7	0.6	74.3	74.7	0.4	0.2	0.2	0.0
AM19	39.1	39.8	0.7	36.1	36.7	0.6	85.4	86.1	0.7	75.1	74.9	-0.2	0.2	0.3	0.1
AM20	38.2	38.9	0.7	35.3	35.8	0.5	84.7	85.2	0.5	73.8	73.1	-0.7	0.2	0.2	0.0
AM21	37.9	38.3	0.4	35.0	35.3	0.3	84.3	84.7	0.4	71.3	71.5	0.2	0.2	0.2	0.0
AM22	38.1	38.4	0.3	35.2	35.4	0.2	84.5	84.8	0.3	73.5	74.1	0.6	0.2	0.2	0.0
AM23	38.0	38.4	0.4	35.2	35.5	0.3	84.6	84.8	0.2	75.1	75.2	0.1	0.2	0.2	0.0
AN1	36.6	36.0	-0.6	33.6	33.0	-0.6	82.9	82.3	-0.6	68.5	68.6	0.1	0.1	0.1	0.0
AN2	36.9	37.0	0.1	33.8	33.7	-0.1	83.2	83.1	-0.1	69.3	69.4	0.1	0.1	0.1	0.0

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AN3	37.6	38.1	0.5	34.5	34.7	0.2	83.9	84.1	0.2	70.1	70.1	0.0	0.1	0.1	0.0
AN4	38.5	39.2	0.7	35.4	35.9	0.5	84.8	85.2	0.4	70.9	70.9	0.0	0.1	0.1	0.0
AN5	39.5	40.3	0.8	36.6	37.1	0.5	85.9	86.5	0.6	71.7	71.7	0.0	0.1	0.1	0.0
AN6	40.3	41.1	0.8	37.6	38.1	0.5	87.0	87.5	0.5	72.4	72.4	0.0	0.2	0.3	0.1
AN7	40.7	41.6	0.9	38.1	38.6	0.5	87.4	88.0	0.6	73.1	73.6	0.5	0.2	0.2	0.0
AN8	41.4	42.6	1.2	38.8	39.9	1.1	88.2	89.2	1.0	77.2	78.6	1.4	0.3	0.4	0.1
AN9	43.7	45.2	1.5	41.2	42.6	1.4	90.6	91.9	1.3	82.4	83.1	0.7	0.8	1.1	0.3
AN10	46.7	48.1	1.4	44.2	45.5	1.3	93.6	94.9	1.3	83.8	83.8	0.0	1.2	1.8	0.6
AN11	49.8	49.8	0.0	47.0	47.0	0.0	96.4	96.4	0.0	83.8	83.9	0.1	3.1	3.0	-0.1
AN12	50.7	49.8	-0.9	47.7	46.9	-0.8	97.1	96.3	-0.8	83.9	83.9	0.0	4.8	3.8	-1.0
AN13	47.9	47.2	-0.7	45.1	44.5	-0.6	94.4	93.8	-0.6	83.8	83.8	0.0	1.4	1.2	-0.2
AN14	45.6	45.1	-0.5	43.1	42.7	-0.4	92.5	92.1	-0.4	83.5	83.5	0.0	1.3	1.2	-0.1
AN15	42.8	42.1	-0.7	40.2	39.4	-0.8	89.6	88.8	-0.8	83.7	83.7	0.0	0.5	0.4	-0.1
AN16	40.7	40.3	-0.4	38.0	37.5	-0.5	87.4	86.9	-0.5	81.9	81.9	0.0	0.3	0.3	0.0
AN17	39.4	39.3	-0.1	36.6	36.5	-0.1	86.0	85.8	-0.2	76.6	76.6	0.0	0.2	0.2	0.0
AN18	38.6	38.9	0.3	35.7	36.0	0.3	85.1	85.4	0.3	74.1	74.0	-0.1	0.2	0.2	0.0
AN19	38.1	38.7	0.6	35.3	35.9	0.6	84.7	85.2	0.5	73.9	73.8	-0.1	0.2	0.2	0.0
AN20	37.9	38.4	0.5	35.0	35.5	0.5	84.4	84.9	0.5	73.7	73.4	-0.3	0.2	0.2	0.0
AN21	37.7	38.1	0.4	34.7	35.1	0.4	84.1	84.5	0.4	72.2	71.7	-0.5	0.1	0.2	0.1
AN22	37.5	37.9	0.4	34.5	34.9	0.4	83.9	84.3	0.4	71.9	72.5	0.6	0.1	0.2	0.1
AN23	37.1	37.5	0.4	34.4	34.7	0.3	83.7	84.1	0.4	74.1	74.3	0.2	0.1	0.1	0.0
AO1	37.1	36.2	-0.9	33.9	33.0	-0.9	83.2	82.3	-0.9	68.7	68.7	0.0	0.0	0.0	0.0
AO2	37.0	36.4	-0.6	33.8	33.1	-0.7	83.2	82.5	-0.7	69.3	69.3	0.0	0.1	0.0	-0.1
AO3	36.6	36.6	0.0	33.7	33.5	-0.2	83.1	82.8	-0.3	69.8	69.8	0.0	0.1	0.1	0.0
AO4	36.9	37.3	0.4	34.3	34.4	0.1	83.7	83.8	0.1	70.2	70.2	0.0	0.1	0.1	0.0
AO5	37.7	38.3	0.6	35.2	35.6	0.4	84.6	85.0	0.4	70.5	70.5	0.0	0.1	0.1	0.0
AO6	38.3	39.1	0.8	35.8	36.2	0.4	85.1	85.6	0.5	70.7	70.7	0.0	0.1	0.1	0.0
AO7	39.3	40.5	1.2	36.5	37.4	0.9	85.9	86.8	0.9	72.5	73.6	1.1	0.1	0.2	0.1
AO8	41.2	42.5	1.3	38.4	39.5	1.1	87.7	88.9	1.2	77.2	78.5	1.3	0.4	0.6	0.2

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AO9	43.4	44.5	1.1	40.9	42.0	1.1	90.2	91.4	1.2	81.9	82.5	0.6	0.6	0.7	0.1
AO10	46.0	47.1	1.1	43.6	44.6	1.0	92.9	93.9	1.0	83.0	83.0	0.0	1.0	1.3	0.3
AO11	48.6	48.5	-0.1	45.9	45.8	-0.1	95.2	95.1	-0.1	82.9	83.0	0.1	2.2	2.2	0.0
AO12	49.3	48.5	-0.8	46.4	45.6	-0.8	95.8	95.0	-0.8	83.1	83.1	0.0	2.7	2.0	-0.7
AO13	47.3	46.9	-0.4	44.4	44.1	-0.3	93.8	93.5	-0.3	83.1	83.1	0.0	1.6	1.7	0.1
AO14	45.1	44.9	-0.2	42.5	42.3	-0.2	91.9	91.7	-0.2	82.9	82.9	0.0	1.1	1.0	-0.1
AO15	42.8	42.0	-0.8	40.2	39.4	-0.8	89.6	88.8	-0.8	82.7	82.7	0.0	0.6	0.4	-0.2
AO16	40.4	39.7	-0.7	37.6	36.9	-0.7	87.0	86.3	-0.7	81.8	81.8	0.0	0.2	0.2	0.0
AO17	38.9	38.4	-0.5	36.0	35.6	-0.4	85.4	85.0	-0.4	77.2	77.2	0.0	0.2	0.1	-0.1
AO18	38.0	37.9	-0.1	35.1	35.0	-0.1	84.4	84.3	-0.1	73.3	73.3	0.0	0.1	0.2	0.1
AO19	37.7	38.0	0.3	34.7	35.0	0.3	84.1	84.4	0.3	72.9	72.9	0.0	0.1	0.2	0.1
AO20	37.6	38.2	0.6	34.6	35.1	0.5	84.0	84.5	0.5	72.9	73.0	0.1	0.1	0.2	0.1
AO21	37.3	38.0	0.7	34.3	34.9	0.6	83.7	84.3	0.6	72.5	72.1	-0.4	0.1	0.2	0.1
AO22	36.8	37.3	0.5	33.9	34.4	0.5	83.3	83.7	0.4	72.0	71.8	-0.2	0.1	0.2	0.1
AO23	36.2	36.6	0.4	33.6	33.9	0.3	82.9	83.3	0.4	72.8	73.2	0.4	0.1	0.1	0.0
AP1	36.5	35.8	-0.7	33.2	32.4	-0.8	82.6	81.8	-0.8	67.7	67.7	0.0	0.0	0.0	0.0
AP2	37.4	36.8	-0.6	34.2	33.5	-0.7	83.6	82.9	-0.7	67.9	67.9	0.0	0.0	0.0	0.0
AP3	37.4	37.4	0.0	34.4	34.2	-0.2	83.7	83.6	-0.1	68.0	68.0	0.0	0.1	0.0	-0.1
AP4	37.5	38.0	0.5	34.7	35.0	0.3	84.1	84.4	0.3	68.0	68.0	0.0	0.1	0.0	-0.1
AP5	37.9	38.7	0.8	34.9	35.4	0.5	84.3	84.8	0.5	67.6	67.8	0.2	0.1	0.1	0.0
AP6	38.6	39.6	1.0	35.5	36.2	0.7	84.9	85.6	0.7	68.7	69.6	0.9	0.1	0.1	0.0
AP7	39.9	40.7	0.8	36.8	37.6	0.8	86.2	86.9	0.7	72.6	73.7	1.1	0.1	0.1	0.0
AP8	41.1	42.0	0.9	38.4	39.3	0.9	87.8	88.6	0.8	77.2	78.4	1.2	0.3	0.4	0.1
AP9	42.7	43.6	0.9	40.3	41.2	0.9	89.7	90.6	0.9	81.4	81.8	0.4	0.5	0.6	0.1
AP10	45.0	46.0	1.0	42.5	43.4	0.9	91.9	92.8	0.9	82.1	82.1	0.0	0.7	0.8	0.1
AP11	47.7	47.5	-0.2	44.9	44.7	-0.2	94.3	94.1	-0.2	82.1	82.2	0.1	1.7	1.6	-0.1
AP12	48.0	47.1	-0.9	45.0	44.3	-0.7	94.4	93.7	-0.7	82.3	82.3	0.0	1.6	1.4	-0.2
AP13	46.3	45.9	-0.4	43.4	43.0	-0.4	92.8	92.4	-0.4	82.3	82.3	0.0	0.8	0.8	0.0
AP14	44.6	44.6	0.0	41.9	41.9	0.0	91.3	91.3	0.0	82.2	82.2	0.0	0.8	0.9	0.1

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AP15	42.9	42.6	-0.3	40.3	39.9	-0.4	89.7	89.2	-0.5	81.7	81.7	0.0	0.7	0.4	-0.3
AP16	40.5	40.1	-0.4	37.7	37.1	-0.6	87.0	86.5	-0.5	81.5	81.5	0.0	0.2	0.1	-0.1
AP17	38.8	38.5	-0.3	35.9	35.4	-0.5	85.2	84.8	-0.4	77.7	77.7	0.0	0.1	0.1	0.0
AP18	37.7	37.7	0.0	34.6	34.5	-0.1	84.0	83.9	-0.1	73.1	73.1	0.0	0.1	0.1	0.0
AP19	37.2	37.6	0.4	34.0	34.3	0.3	83.4	83.7	0.3	72.6	72.6	0.0	0.1	0.1	0.0
AP20	36.9	37.6	0.7	33.7	34.3	0.6	83.1	83.7	0.6	71.5	71.8	0.3	0.1	0.1	0.0
AP21	36.3	37.1	0.8	33.3	33.9	0.6	82.7	83.3	0.6	72.1	72.0	-0.1	0.1	0.1	0.0
AP22	35.6	36.3	0.7	32.9	33.4	0.5	82.2	82.8	0.6	71.1	70.6	-0.5	0.1	0.1	0.0
AP23	35.1	35.7	0.6	32.6	33.0	0.4	82.0	82.4	0.4	71.3	71.9	0.6	0.1	0.1	0.0
AQ1	35.0	34.5	-0.5	32.0	31.4	-0.6	81.4	80.8	-0.6	65.2	65.5	0.3	0.0	0.0	0.0
AQ2	36.9	36.0	-0.9	33.9	33.2	-0.7	83.3	82.6	-0.7	66.9	67.2	0.3	0.0	0.0	0.0
AQ3	37.6	37.0	-0.6	34.6	34.3	-0.3	84.0	83.6	-0.4	67.8	68.0	0.2	0.0	0.0	0.0
AQ4	37.6	37.6	0.0	34.7	34.6	-0.1	84.0	84.0	0.0	68.5	68.7	0.2	0.0	0.0	0.0
AQ5	38.0	38.2	0.2	34.9	35.1	0.2	84.3	84.5	0.2	69.2	69.4	0.2	0.0	0.0	0.0
AQ6	38.5	38.8	0.3	35.5	35.8	0.3	84.9	85.2	0.3	70.0	70.2	0.2	0.0	0.1	0.1
AQ7	39.1	39.5	0.4	36.3	36.7	0.4	85.7	86.1	0.4	72.7	73.8	1.1	0.1	0.1	0.0
AQ8	40.0	40.5	0.5	37.4	38.1	0.7	86.8	87.5	0.7	77.1	78.2	1.1	0.2	0.3	0.1
AQ9	41.8	42.4	0.6	39.5	40.3	0.8	88.8	89.6	0.8	80.6	80.9	0.3	0.4	0.4	0.0
AQ10	44.5	45.1	0.6	42.0	42.7	0.7	91.4	92.1	0.7	81.2	81.1	-0.1	0.6	0.7	0.1
AQ11	46.7	46.6	-0.1	44.0	43.8	-0.2	93.3	93.2	-0.1	81.1	81.2	0.1	1.1	1.0	-0.1
AQ12	46.6	45.9	-0.7	43.7	43.1	-0.6	93.1	92.5	-0.6	81.2	81.2	0.0	1.0	0.9	-0.1
AQ13	45.4	44.9	-0.5	42.5	42.0	-0.5	91.9	91.4	-0.5	81.2	81.2	0.0	0.8	0.7	-0.1
AQ14	43.7	43.6	-0.1	41.0	40.9	-0.1	90.3	90.3	0.0	81.2	81.2	0.0	0.6	0.5	-0.1
AQ15	42.5	42.5	0.0	40.1	40.0	-0.1	89.5	89.4	-0.1	80.4	80.4	0.0	0.6	0.5	-0.1
AQ16	40.4	40.1	-0.3	37.8	37.3	-0.5	87.2	86.7	-0.5	80.9	80.9	0.0	0.2	0.1	-0.1
AQ17	38.5	38.3	-0.2	35.7	35.3	-0.4	85.1	84.7	-0.4	78.1	78.1	0.0	0.1	0.1	0.0
AQ18	37.0	36.9	-0.1	34.0	33.7	-0.3	83.4	83.1	-0.3	73.7	73.7	0.0	0.1	0.1	0.0
AQ19	35.9	36.1	0.2	32.8	32.8	0.0	82.2	82.2	0.0	72.2	72.2	0.0	0.1	0.1	0.0
AQ20	35.2	35.8	0.6	32.2	32.7	0.5	81.6	82.0	0.4	71.0	71.0	0.0	0.1	0.1	0.0

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AQ21	34.8	35.6	0.8	31.9	32.6	0.7	81.3	82.0	0.7	71.1	71.2	0.1	0.1	0.1	0.0
AQ22	34.5	35.4	0.9	31.8	32.5	0.7	81.2	81.8	0.6	71.0	70.8	-0.2	0.1	0.1	0.0
AQ23	34.3	35.0	0.7	31.7	32.2	0.5	81.1	81.6	0.5	69.9	70.4	0.5	0.1	0.1	0.0
AR1	34.1	33.9	-0.2	31.5	31.2	-0.3	80.9	80.6	-0.3	65.4	66.0	0.6	0.0	0.0	0.0
AR2	35.9	35.2	-0.7	33.2	32.7	-0.5	82.6	82.1	-0.5	67.4	67.7	0.3	0.0	0.0	0.0
AR3	37.4	36.1	-1.3	34.5	33.5	-1.0	83.8	82.9	-0.9	68.2	68.3	0.1	0.0	0.0	0.0
AR4	38.0	36.6	-1.4	34.9	33.9	-1.0	84.3	83.3	-1.0	68.8	68.9	0.1	0.0	0.0	0.0
AR5	38.2	37.0	-1.2	35.1	34.2	-0.9	84.4	83.6	-0.8	69.4	69.5	0.1	0.0	0.0	0.0
AR6	38.2	37.4	-0.8	35.2	34.7	-0.5	84.6	84.1	-0.5	70.0	70.1	0.1	0.0	0.1	0.1
AR7	38.7	38.2	-0.5	35.9	35.8	-0.1	85.3	85.1	-0.2	72.8	73.8	1.0	0.1	0.1	0.0
AR8	40.0	39.8	-0.2	37.4	37.6	0.2	86.7	87.0	0.3	77.0	78.0	1.0	0.2	0.3	0.1
AR9	42.0	41.9	-0.1	39.5	39.9	0.4	88.9	89.3	0.4	79.9	80.1	0.2	0.4	0.4	0.0
AR10	43.9	44.3	0.4	41.5	42.0	0.5	90.8	91.3	0.5	80.2	80.1	-0.1	0.5	0.6	0.1
AR11	45.7	45.9	0.2	43.0	43.1	0.1	92.4	92.4	0.0	80.2	80.2	0.0	0.8	0.8	0.0
AR12	45.6	45.2	-0.4	42.8	42.3	-0.5	92.1	91.7	-0.4	80.3	80.3	0.0	0.8	0.8	0.0
AR13	44.4	44.0	-0.4	41.5	41.1	-0.4	90.9	90.5	-0.4	80.4	80.4	0.0	0.6	0.6	0.0
AR14	43.4	43.0	-0.4	40.5	40.1	-0.4	89.8	89.5	-0.3	80.3	80.3	0.0	0.5	0.5	0.0
AR15	42.0	41.9	-0.1	39.5	39.4	-0.1	88.8	88.8	0.0	79.2	79.2	0.0	0.4	0.4	0.0
AR16	40.5	40.3	-0.2	38.0	37.7	-0.3	87.4	87.1	-0.3	80.1	80.1	0.0	0.2	0.2	0.0
AR17	38.5	38.2	-0.3	36.0	35.5	-0.5	85.4	84.9	-0.5	78.4	78.4	0.0	0.1	0.1	0.0
AR18	36.6	36.2	-0.4	34.0	33.4	-0.6	83.3	82.7	-0.6	74.2	74.2	0.0	0.1	0.0	-0.1
AR19	35.0	34.7	-0.3	32.3	31.8	-0.5	81.7	81.2	-0.5	71.1	71.1	0.0	0.1	0.0	-0.1
AR20	34.0	34.3	0.3	31.3	31.3	0.0	80.7	80.7	0.0	69.8	69.8	0.0	0.1	0.1	0.0
AR21	33.8	34.4	0.6	31.1	31.5	0.4	80.4	80.8	0.4	69.5	69.8	0.3	0.1	0.1	0.0
AR22	33.8	34.6	0.8	31.1	31.6	0.5	80.4	81.0	0.6	70.3	70.3	0.0	0.1	0.1	0.0
AR23	33.8	34.5	0.7	31.1	31.7	0.6	80.5	81.0	0.5	69.9	69.6	-0.3	0.1	0.1	0.0
AS1	34.1	34.0	-0.1	31.5	31.4	-0.1	80.8	80.8	0.0	64.5	65.1	0.6	0.0	0.0	0.0
AS2	35.2	34.7	-0.5	32.4	32.0	-0.4	81.8	81.4	-0.4	66.4	66.6	0.2	0.0	0.0	0.0
AS3	36.3	35.2	-1.1	33.2	32.4	-0.8	82.6	81.8	-0.8	67.1	67.2	0.1	0.0	0.0	0.0

Table D-31 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3A
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change	2018 Alt A: No Action	2018 Alt C2b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AS4	37.2	35.7	-1.5	34.0	32.9	-1.1	83.4	82.3	-1.1	67.5	67.6	0.1	0.0	0.0	0.0
AS5	37.8	36.2	-1.6	34.7	33.5	-1.2	84.1	82.9	-1.2	67.9	68.0	0.1	0.0	0.0	0.0
AS6	38.5	36.9	-1.6	35.4	34.4	-1.0	84.7	83.8	-0.9	69.3	70.1	0.8	0.0	0.1	0.1
AS7	39.2	38.1	-1.1	36.3	35.7	-0.6	85.6	85.1	-0.5	72.9	73.8	0.9	0.1	0.1	0.0
AS8	40.2	39.6	-0.6	37.5	37.5	0.0	86.9	86.9	0.0	76.8	77.8	1.0	0.2	0.2	0.0
AS9	41.4	41.4	0.0	39.0	39.4	0.4	88.4	88.8	0.4	79.2	79.4	0.2	0.3	0.4	0.1
AS10	42.9	43.4	0.5	40.6	41.1	0.5	90.0	90.5	0.5	79.4	79.3	-0.1	0.5	0.5	0.0
AS11	44.5	44.9	0.4	41.9	42.1	0.2	91.3	91.5	0.2	79.4	79.4	0.0	0.6	0.7	0.1
AS12	44.8	44.7	-0.1	41.9	41.7	-0.2	91.3	91.0	-0.3	79.5	79.5	0.0	0.7	0.7	0.0
AS13	43.5	43.3	-0.2	40.5	40.3	-0.2	89.9	89.7	-0.2	79.5	79.5	0.0	0.5	0.6	0.1
AS14	42.6	42.2	-0.4	39.6	39.3	-0.3	89.0	88.7	-0.3	79.5	79.5	0.0	0.4	0.4	0.0
AS15	42.0	41.6	-0.4	39.2	39.0	-0.2	88.6	88.4	-0.2	78.6	78.6	0.0	0.3	0.2	-0.1
AS16	40.8	40.4	-0.4	38.2	37.7	-0.5	87.5	87.1	-0.4	79.4	79.4	0.0	0.2	0.1	-0.1
AS17	39.5	39.2	-0.3	36.8	36.5	-0.3	86.1	85.8	-0.3	78.3	78.3	0.0	0.1	0.1	0.0
AS18	37.6	37.2	-0.4	34.9	34.4	-0.5	84.3	83.8	-0.5	74.7	74.7	0.0	0.1	0.0	-0.1
AS19	35.6	35.2	-0.4	33.0	32.3	-0.7	82.3	81.7	-0.6	71.9	71.9	0.0	0.0	0.0	0.0
AS20	34.3	34.0	-0.3	31.6	31.0	-0.6	80.9	80.4	-0.5	71.5	71.5	0.0	0.0	0.0	0.0
AS21	33.7	33.9	0.2	30.9	30.8	-0.1	80.3	80.2	-0.1	70.8	70.8	0.0	0.0	0.1	0.1
AS22	33.5	34.1	0.6	30.8	31.0	0.2	80.2	80.4	0.2	69.9	69.9	0.0	0.1	0.1	0.0
AS23	33.5	34.1	0.6	30.8	31.2	0.4	80.2	80.5	0.3	69.4	69.3	-0.1	0.1	0.1	0.0

Table D-32
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C1	50.4	49.6	-0.8	49.3	48.6	-0.7	98.7	98.0	-0.7	86.1	86.2	0.1	4.6	3.9	-0.7
C2	58.5	56.8	-1.7	55.2	53.9	-1.3	104.6	103.2	-1.4	84.8	84.8	0.0	24.8	17.5	-7.3
C3	49.6	48.9	-0.7	48.4	47.7	-0.7	97.7	97.1	-0.6	86.3	86.3	0.0	3.0	2.4	-0.6
C4	48.6	47.8	-0.8	47.4	46.6	-0.8	96.7	96.0	-0.7	86.3	86.3	0.0	3.5	2.9	-0.6
C5	58.0	56.5	-1.5	55.0	53.6	-1.4	104.4	103.0	-1.4	85.3	85.3	0.0	19.4	13.0	-6.4
C6	50.4	49.8	-0.6	49.2	48.8	-0.4	98.6	98.2	-0.4	86.8	87.2	0.4	4.3	3.7	-0.6
C7	53.2	52.4	-0.8	50.0	49.2	-0.8	99.3	98.6	-0.7	87.4	87.6	0.2	6.0	4.9	-1.1
C8	53.6	53.6	0.0	51.8	51.7	-0.1	101.2	101.0	-0.2	86.3	86.3	0.0	8.2	8.3	0.1
C9	53.0	52.7	-0.3	51.3	51.1	-0.2	100.6	100.4	-0.2	84.5	84.5	0.0	7.4	6.9	-0.5
C10	56.0	57.1	1.1	52.7	53.5	0.8	102.1	102.8	0.7	86.9	86.9	0.0	14.6	18.1	3.5
C11	50.6	50.0	-0.6	49.1	48.5	-0.6	98.4	97.9	-0.5	84.7	84.7	0.0	5.2	4.6	-0.6
C12	49.9	49.2	-0.7	48.5	47.7	-0.8	97.8	97.1	-0.7	86.7	86.7	0.0	4.5	3.9	-0.6
C14	60.1	61.3	1.2	56.9	57.8	0.9	106.2	107.2	1.0	85.8	85.8	0.0	28.8	36.9	8.1
C15	49.4	48.8	-0.6	48.1	47.7	-0.4	97.5	97.1	-0.4	84.6	84.8	0.2	3.6	3.1	-0.5
C16	51.5	50.6	-0.9	50.0	49.2	-0.8	99.4	98.6	-0.8	87.9	87.9	0.0	5.6	4.7	-0.9
C17	53.3	53.1	-0.2	51.6	51.5	-0.1	100.9	100.8	-0.1	84.6	84.6	0.0	7.9	7.4	-0.5
C18	58.5	60.2	1.7	55.5	56.8	1.3	104.9	106.2	1.3	84.8	84.9	0.1	23.5	32.7	9.2
C19	53.9	52.5	-1.4	50.8	49.6	-1.2	100.2	98.9	-1.3	84.0	84.0	0.0	8.4	5.6	-2.8
C20	61.1	59.4	-1.7	57.9	56.4	-1.5	107.2	105.8	-1.4	86.4	86.4	0.0	39.1	27.8	-11.3
C21	59.9	58.3	-1.6	56.9	55.4	-1.5	106.3	104.8	-1.5	87.0	87.0	0.0	29.9	19.7	-10.2
C22	48.9	52.4	3.5	46.3	50.0	3.7	95.7	99.4	3.7	82.5	84.3	1.8	1.8	4.7	2.9
C23	46.6	47.5	0.9	44.3	45.0	0.7	93.6	94.4	0.8	84.7	84.7	0.0	0.7	1.6	0.9
C24	61.0	60.0	-1.0	58.1	57.1	-1.0	107.5	106.4	-1.1	91.8	91.8	0.0	40.5	30.3	-10.2
C25	48.5	47.7	-0.8	47.4	46.7	-0.7	96.8	96.1	-0.7	85.7	85.7	0.0	3.0	2.4	-0.6
C26	54.9	56.1	1.2	52.8	53.9	1.1	102.1	103.2	1.1	86.7	87.2	0.5	13.2	16.6	3.4
C27	53.3	53.2	-0.1	51.6	51.5	-0.1	101.0	100.9	-0.1	84.7	84.7	0.0	8.0	7.6	-0.4
C28	57.1	55.8	-1.3	54.0	52.8	-1.2	103.4	102.1	-1.3	86.7	87.2	0.5	15.0	10.8	-4.2
C29	61.2	59.6	-1.6	58.0	56.6	-1.4	107.3	106.0	-1.3	86.3	86.3	0.0	39.8	28.7	-11.1
C30	55.3	55.6	0.3	53.3	53.5	0.2	102.7	102.9	0.2	84.7	84.9	0.2	12.7	13.9	1.2

Table D-32 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C31	58.8	60.5	1.7	56.4	57.6	1.2	105.7	107.0	1.3	86.4	86.5	0.1	26.7	37.4	10.7
C32	56.5	55.3	-1.2	53.4	52.2	-1.2	102.8	101.6	-1.2	86.5	86.9	0.4	13.2	9.7	-3.5
C33	51.0	50.2	-0.8	49.8	49.1	-0.7	99.1	98.4	-0.7	86.4	86.5	0.1	5.2	4.3	-0.9
C34	55.1	56.2	1.1	52.9	54.0	1.1	102.3	103.4	1.1	86.2	87.5	1.3	13.5	17.0	3.5
C35	49.7	48.8	-0.9	48.4	47.5	-0.9	97.8	96.8	-1.0	87.1	87.1	0.0	4.3	3.6	-0.7
C36	50.1	49.1	-1.0	48.8	47.9	-0.9	98.2	97.2	-1.0	87.2	87.2	0.0	4.6	3.7	-0.9
C37	60.3	59.4	-0.9	57.2	56.5	-0.7	106.5	105.8	-0.7	86.0	86.0	0.0	32.8	29.1	-3.7
C38	54.1	53.1	-1.0	51.1	50.2	-0.9	100.5	99.5	-1.0	83.7	85.0	1.3	7.6	5.7	-1.9
C39	55.6	57.6	2.0	53.3	55.3	2.0	102.7	104.6	1.9	90.7	92.8	2.1	13.8	20.2	6.4
C40	49.0	52.1	3.1	46.2	49.5	3.3	95.6	98.9	3.3	82.8	81.9	-0.9	1.7	4.1	2.4
C41	43.5	45.9	2.4	41.4	43.7	2.3	90.8	93.1	2.3	80.5	81.2	0.7	0.6	1.1	0.5
C42	49.7	49.0	-0.7	48.4	47.8	-0.6	97.8	97.1	-0.7	87.0	87.0	0.0	3.1	2.6	-0.5
C43	49.5	48.8	-0.7	48.3	47.6	-0.7	97.6	97.0	-0.6	85.3	85.3	0.0	3.3	2.7	-0.6
C44	60.1	59.2	-0.9	57.1	56.3	-0.8	106.5	105.7	-0.8	86.0	86.0	0.0	32.7	28.5	-4.2
C45	49.8	48.9	-0.9	48.7	47.8	-0.9	98.0	97.1	-0.9	84.8	84.8	0.0	4.2	3.6	-0.6
C46	56.1	58.5	2.4	53.7	56.0	2.3	103.0	105.4	2.4	85.4	87.9	2.5	14.7	24.5	9.8
C47	50.5	49.7	-0.8	49.3	48.7	-0.6	98.7	98.1	-0.6	86.0	86.2	0.2	4.7	3.9	-0.8
C48	45.4	46.1	0.7	43.0	43.5	0.5	92.4	92.8	0.4	84.6	83.1	-1.5	0.6	0.5	-0.1
C49	51.0	50.2	-0.8	49.3	48.6	-0.7	98.6	98.0	-0.6	86.8	86.8	0.0	5.4	4.6	-0.8
C50	49.8	49.2	-0.6	48.6	48.2	-0.4	98.0	97.6	-0.4	85.6	86.2	0.6	3.8	3.3	-0.5
C51	54.7	54.9	0.2	52.8	52.9	0.1	102.2	102.3	0.1	84.4	84.5	0.1	10.9	11.6	0.7
C52	51.5	50.8	-0.7	50.0	49.4	-0.6	99.3	98.8	-0.5	86.1	86.1	0.0	4.9	4.2	-0.7
C53	57.5	56.2	-1.3	54.5	53.2	-1.3	103.9	102.5	-1.4	85.8	85.9	0.1	16.8	11.7	-5.1
C54	50.9	50.0	-0.9	49.3	48.5	-0.8	98.6	97.8	-0.8	87.9	87.9	0.0	5.2	4.2	-1.0
C55	45.8	45.4	-0.4	44.5	44.0	-0.5	93.8	93.4	-0.4	84.0	84.4	0.4	1.5	1.3	-0.2
C56	54.2	54.3	0.1	52.4	52.4	0.0	101.8	101.8	0.0	84.4	84.4	0.0	9.6	9.9	0.3
C57	52.8	52.5	-0.3	51.2	51.0	-0.2	100.6	100.4	-0.2	87.4	87.4	0.0	6.7	6.2	-0.5
C58	43.7	45.3	1.6	42.0	43.5	1.5	91.4	92.9	1.5	81.6	80.9	-0.7	0.9	1.3	0.4
C59	44.0	45.8	1.8	42.3	43.9	1.6	91.7	93.3	1.6	80.9	80.2	-0.7	1.0	1.5	0.5

Table D-32 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C60	49.4	48.5	-0.9	48.1	47.2	-0.9	97.4	96.6	-0.8	87.4	87.4	0.0	4.2	3.5	-0.7
C61	48.5	47.7	-0.8	47.2	46.5	-0.7	96.6	95.9	-0.7	85.9	85.9	0.0	3.4	2.8	-0.6
C62	53.7	53.8	0.1	51.8	51.8	0.0	101.1	101.2	0.1	86.4	86.5	0.1	9.3	10.0	0.7
C63	50.6	49.9	-0.7	49.0	48.3	-0.7	98.4	97.7	-0.7	85.8	85.8	0.0	5.2	4.5	-0.7
C64	49.2	48.4	-0.8	47.8	47.1	-0.7	97.2	96.4	-0.8	87.2	87.2	0.0	3.9	3.3	-0.6
C65	49.3	48.3	-1.0	48.0	47.0	-1.0	97.3	96.4	-0.9	86.9	86.9	0.0	4.0	3.4	-0.6
C66	60.4	58.7	-1.7	57.3	55.8	-1.5	106.7	105.1	-1.6	86.6	86.6	0.0	35.5	24.1	-11.4
C67	63.2	61.6	-1.6	60.2	58.7	-1.5	109.5	108.1	-1.4	88.6	88.6	0.0	55.3	40.2	-15.1
C68	57.1	55.8	-1.3	54.1	52.8	-1.3	103.5	102.2	-1.3	85.5	85.7	0.2	15.5	10.8	-4.7
C69	61.4	59.7	-1.7	58.4	56.8	-1.6	107.8	106.2	-1.6	88.3	88.3	0.0	41.0	27.8	-13.2
C70	48.5	47.7	-0.8	45.4	44.8	-0.6	94.8	94.1	-0.7	78.5	79.9	1.4	1.2	1.3	0.1
C71	48.7	47.9	-0.8	47.4	46.7	-0.7	96.8	96.0	-0.8	86.5	86.5	0.0	3.5	3.0	-0.5
C72	60.3	59.2	-1.1	57.3	56.4	-0.9	106.6	105.7	-0.9	86.1	86.1	0.0	33.3	28.2	-5.1
C73	57.0	55.9	-1.1	54.0	52.8	-1.2	103.3	102.2	-1.1	87.0	88.2	1.2	14.1	10.4	-3.7
C74	55.0	53.9	-1.1	51.8	50.8	-1.0	101.2	100.1	-1.1	86.2	86.6	0.4	8.8	6.7	-2.1
C76	60.4	59.6	-0.8	57.2	56.6	-0.6	106.6	106.0	-0.6	85.9	85.9	0.0	31.8	29.6	-2.2
C77	52.8	52.4	-0.4	51.1	50.8	-0.3	100.5	100.2	-0.3	84.7	84.7	0.0	7.1	6.5	-0.6
C78	57.7	58.9	1.2	55.5	56.4	0.9	104.8	105.7	0.9	86.7	86.7	0.0	20.9	28.3	7.4
C79	61.9	61.3	-0.6	58.7	58.3	-0.4	108.1	107.7	-0.4	86.8	86.9	0.1	38.0	40.9	2.9
C80	51.0	50.5	-0.5	49.5	49.0	-0.5	98.8	98.3	-0.5	84.8	85.2	0.4	5.5	5.1	-0.4
C81	58.0	59.7	1.7	55.2	56.4	1.2	104.5	105.8	1.3	84.8	84.8	0.0	21.8	31.2	9.4
C82	50.3	49.7	-0.6	48.8	48.2	-0.6	98.2	97.6	-0.6	85.2	85.2	0.0	4.8	4.2	-0.6
C83	50.2	49.3	-0.9	48.7	47.9	-0.8	98.1	97.2	-0.9	87.7	87.7	0.0	4.8	4.0	-0.8
C84	53.2	53.9	0.7	51.3	51.8	0.5	100.7	101.2	0.5	85.5	85.9	0.4	8.3	10.0	1.7
C85	52.8	52.5	-0.3	51.0	50.7	-0.3	100.4	100.0	-0.4	87.3	87.5	0.2	6.8	6.3	-0.5
C86	63.3	62.4	-0.9	60.5	59.7	-0.8	109.8	109.0	-0.8	89.5	89.5	0.0	52.4	44.5	-7.9
C87	52.9	52.7	-0.2	51.3	51.1	-0.2	100.7	100.4	-0.3	88.0	88.0	0.0	6.7	6.5	-0.2
C88	59.2	57.8	-1.4	56.3	54.9	-1.4	105.7	104.2	-1.5	87.2	88.1	0.9	23.2	16.0	-7.2
C89	52.9	52.6	-0.3	51.3	51.0	-0.3	100.6	100.4	-0.2	88.2	88.2	0.0	6.6	6.3	-0.3

Table D-32 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C90	59.8	59.5	-0.3	56.5	56.2	-0.3	105.8	105.6	-0.2	85.4	85.4	0.0	27.5	30.1	2.6
C91	57.4	56.1	-1.3	54.4	53.2	-1.2	103.8	102.6	-1.2	90.5	93.6	3.1	15.4	10.8	-4.6
C92	50.2	49.5	-0.7	48.7	48.0	-0.7	98.1	97.3	-0.8	86.8	86.8	0.0	4.9	4.1	-0.8
C93	49.1	48.1	-1.0	47.8	46.8	-1.0	97.2	96.2	-1.0	85.2	85.2	0.0	3.8	3.2	-0.6
C94	50.3	49.4	-0.9	48.8	47.9	-0.9	98.1	97.3	-0.8	87.5	87.5	0.0	4.9	4.1	-0.8
C95	58.3	56.8	-1.5	55.3	53.8	-1.5	104.6	103.2	-1.4	85.4	85.4	0.0	20.5	13.8	-6.7
C96	48.4	47.5	-0.9	47.3	46.4	-0.9	96.7	95.8	-0.9	85.4	85.4	0.0	2.7	2.1	-0.6
C97	59.6	58.0	-1.6	56.6	55.1	-1.5	106.0	104.4	-1.6	86.8	86.8	0.0	27.3	17.8	-9.5
C98	55.0	55.9	0.9	53.0	53.8	0.8	102.3	103.1	0.8	86.4	87.7	1.3	13.0	15.7	2.7
C99	48.8	48.1	-0.7	47.7	47.0	-0.7	97.1	96.3	-0.8	86.1	86.1	0.0	3.2	2.5	-0.7
C100	50.2	51.8	1.6	47.7	49.2	1.5	97.0	98.6	1.6	84.5	84.5	0.0	4.1	5.3	1.2
C101	53.2	53.0	-0.2	51.5	51.3	-0.2	100.9	100.7	-0.2	87.4	87.4	0.0	7.2	7.1	-0.1
C102	61.7	60.0	-1.7	59.0	57.3	-1.7	108.4	106.7	-1.7	90.4	91.5	1.1	37.7	24.2	-13.5
C103	50.3	49.5	-0.8	49.2	48.4	-0.8	98.5	97.8	-0.7	85.1	85.1	0.0	4.6	3.8	-0.8
C104	55.6	54.5	-1.1	52.4	51.4	-1.0	101.8	100.7	-1.1	86.1	86.8	0.7	10.8	8.0	-2.8
C105	55.7	54.6	-1.1	52.6	51.5	-1.1	102.0	100.9	-1.1	85.9	86.9	1.0	10.8	8.1	-2.7
C106	58.2	59.7	1.5	55.9	57.0	1.1	105.3	106.3	1.0	86.9	86.9	0.0	24.0	30.9	6.9
C107	56.7	55.5	-1.2	53.7	52.5	-1.2	103.1	101.8	-1.3	85.3	85.6	0.3	14.3	10.0	-4.3
C108	58.2	59.4	1.2	56.0	57.1	1.1	105.4	106.5	1.1	89.1	89.1	0.0	23.1	29.5	6.4
C109	64.0	62.1	-1.9	60.8	59.1	-1.7	110.2	108.5	-1.7	89.8	89.8	0.0	57.5	40.4	-17.1
C110	50.8	50.0	-0.8	49.1	48.4	-0.7	98.5	97.8	-0.7	87.0	87.0	0.0	5.2	4.4	-0.8
C111	58.9	57.6	-1.3	55.9	54.6	-1.3	105.3	104.0	-1.3	88.2	89.2	1.0	20.5	14.6	-5.9
C112	51.7	51.5	-0.2	50.1	49.8	-0.3	99.5	99.2	-0.3	85.8	86.0	0.2	6.3	6.1	-0.2
C113	60.4	62.7	2.3	57.7	59.4	1.7	107.0	108.7	1.7	86.7	87.0	0.3	33.5	44.5	11.0
C114	49.2	48.4	-0.8	48.0	47.3	-0.7	97.3	96.6	-0.7	86.2	86.2	0.0	3.4	2.7	-0.7
C115	48.6	47.8	-0.8	47.5	46.7	-0.8	96.8	96.1	-0.7	85.8	85.8	0.0	3.0	2.4	-0.6
C116	54.9	56.1	1.2	52.8	53.8	1.0	102.2	103.2	1.0	86.0	87.4	1.4	13.1	16.3	3.2
C117	48.9	48.2	-0.7	47.8	47.0	-0.8	97.1	96.4	-0.7	86.3	86.3	0.0	3.3	2.7	-0.6
C118	59.5	60.6	1.1	56.3	57.1	0.8	105.6	106.5	0.9	85.2	85.2	0.0	26.5	33.4	6.9

Table D-32 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C119	50.1	49.5	-0.6	48.7	48.1	-0.6	98.1	97.5	-0.6	84.9	84.9	0.0	4.4	3.9	-0.5
C120	52.9	52.8	-0.1	51.0	50.8	-0.2	100.4	100.2	-0.2	84.9	84.8	-0.1	8.1	7.7	-0.4
C121	46.4	46.5	0.1	44.7	44.6	-0.1	94.1	94.0	-0.1	85.3	85.3	0.0	1.1	0.9	-0.2
C122	48.7	47.9	-0.8	47.5	46.8	-0.7	96.9	96.2	-0.7	85.9	85.9	0.0	3.1	2.4	-0.7
C123	55.4	56.4	1.0	53.3	54.2	0.9	102.6	103.5	0.9	86.7	88.0	1.3	14.0	17.1	3.1
C124	51.7	50.9	-0.8	50.2	49.5	-0.7	99.5	98.9	-0.6	87.8	87.8	0.0	5.8	4.9	-0.9
C125	49.9	49.3	-0.6	48.6	48.0	-0.6	98.0	97.4	-0.6	85.0	85.1	0.1	3.5	3.1	-0.4
C126	50.5	49.5	-1.0	49.2	48.4	-0.8	98.6	97.7	-0.9	86.5	86.5	0.0	4.8	3.9	-0.9
C127	61.0	59.4	-1.6	57.8	56.3	-1.5	107.2	105.7	-1.5	86.4	86.4	0.0	39.1	27.6	-11.5
C128	50.6	49.6	-1.0	49.2	48.4	-0.8	98.6	97.7	-0.9	87.4	87.4	0.0	4.9	3.9	-1.0
C129	52.7	52.3	-0.4	51.0	50.7	-0.3	100.4	100.1	-0.3	85.2	85.2	0.0	7.0	6.4	-0.6
C130	49.2	48.2	-1.0	47.9	46.9	-1.0	97.2	96.3	-0.9	86.5	86.5	0.0	3.9	3.3	-0.6
C131	50.0	49.0	-1.0	48.8	47.9	-0.9	98.2	97.3	-0.9	84.9	84.9	0.0	4.3	3.6	-0.7
C132	50.1	49.4	-0.7	49.0	48.5	-0.5	98.4	97.8	-0.6	86.4	86.6	0.2	4.2	3.6	-0.6
C133	49.3	48.5	-0.8	48.0	47.2	-0.8	97.4	96.6	-0.8	87.2	87.2	0.0	4.0	3.5	-0.5
C134	51.5	50.8	-0.7	49.7	49.1	-0.6	99.1	98.4	-0.7	86.2	86.2	0.0	5.8	5.1	-0.7
C135	61.3	59.6	-1.7	58.6	56.9	-1.7	108.0	106.3	-1.7	90.5	91.3	0.8	33.0	21.7	-11.3
C136	50.0	49.0	-1.0	48.7	47.7	-1.0	98.0	97.1	-0.9	87.0	87.0	0.0	4.4	3.6	-0.8
C137	49.6	48.6	-1.0	48.2	47.3	-0.9	97.6	96.7	-0.9	87.3	87.3	0.0	4.2	3.5	-0.7
C138	48.7	47.8	-0.9	47.4	46.6	-0.8	96.8	96.0	-0.8	86.4	86.4	0.0	3.5	3.0	-0.5
C139	53.0	53.0	0.0	51.2	51.2	0.0	100.6	100.6	0.0	86.6	86.7	0.1	8.1	8.2	0.1
C140	59.2	57.7	-1.5	56.2	54.7	-1.5	105.6	104.1	-1.5	86.5	86.6	0.1	25.1	16.4	-8.7
C141	60.4	62.4	2.0	58.0	59.6	1.6	107.4	108.9	1.5	89.4	89.4	0.0	33.8	47.5	13.7
C142	50.3	49.6	-0.7	48.8	48.1	-0.7	98.2	97.5	-0.7	86.6	86.6	0.0	5.0	4.2	-0.8
C143	56.8	55.6	-1.2	53.8	52.6	-1.2	103.2	101.9	-1.3	85.5	85.7	0.2	14.6	10.3	-4.3
C144	60.6	59.0	-1.6	57.8	56.2	-1.6	107.1	105.6	-1.5	88.7	89.8	1.1	29.9	20.0	-9.9
C145	61.5	59.8	-1.7	58.9	57.2	-1.7	108.2	106.6	-1.6	90.8	91.7	0.9	34.8	22.6	-12.2
C146	49.8	48.9	-0.9	48.4	47.5	-0.9	97.8	96.9	-0.9	87.5	87.5	0.0	4.4	3.7	-0.7
C147	48.5	47.7	-0.8	47.2	46.5	-0.7	96.6	95.9	-0.7	85.9	85.9	0.0	3.4	2.9	-0.5

Table D-32 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C148	51.0	50.1	-0.9	49.7	49.0	-0.7	99.1	98.3	-0.8	87.3	87.3	0.0	5.2	4.3	-0.9
C149	57.4	55.8	-1.6	54.3	52.9	-1.4	103.6	102.3	-1.3	84.7	84.7	0.0	17.1	11.2	-5.9
C150	44.7	45.0	0.3	42.7	42.7	0.0	92.0	92.1	0.1	87.0	86.0	-1.0	0.8	0.6	-0.2
C151	48.7	50.1	1.4	46.3	47.5	1.2	95.6	96.9	1.3	85.2	85.2	0.0	2.9	4.0	1.1
C152	54.0	54.0	0.0	52.1	52.0	-0.1	101.5	101.4	-0.1	84.9	84.9	0.0	9.0	9.2	0.2
C153	55.6	58.1	2.5	53.1	55.6	2.5	102.5	105.0	2.5	82.5	85.3	2.8	12.8	23.4	10.6
C154	59.8	58.3	-1.5	56.9	55.4	-1.5	106.3	104.8	-1.5	87.3	88.4	1.1	27.0	17.9	-9.1
C156	55.0	55.9	0.9	52.9	53.8	0.9	102.3	103.1	0.8	86.4	87.7	1.3	13.0	15.7	2.7
C157	56.5	55.5	-1.0	53.4	52.4	-1.0	102.8	101.7	-1.1	87.0	87.5	0.5	11.1	8.3	-2.8
C158	62.3	65.1	2.8	60.0	62.8	2.8	109.4	112.2	2.8	95.1	96.5	1.4	37.5	53.4	15.9
C159	46.6	47.5	0.9	44.3	45.0	0.7	93.6	94.4	0.8	84.7	84.7	0.0	0.7	1.6	0.9
C160	57.1	58.4	1.3	54.5	55.4	0.9	103.9	104.8	0.9	84.9	84.9	0.0	18.9	24.9	6.0
C161	50.9	50.4	-0.5	49.4	48.9	-0.5	98.7	98.2	-0.5	85.0	85.4	0.4	5.2	4.8	-0.4
C162	54.4	54.6	0.2	52.5	52.4	-0.1	101.8	101.8	0.0	83.8	84.0	0.2	10.1	10.4	0.3
C163	50.9	50.0	-0.9	49.6	48.8	-0.8	98.9	98.1	-0.8	87.6	87.6	0.0	5.1	4.2	-0.9
C165	44.6	44.7	0.1	42.9	42.7	-0.2	92.3	92.1	-0.2	83.2	82.6	-0.6	0.9	0.7	-0.2
C166	50.2	49.3	-0.9	48.7	47.8	-0.9	98.1	97.2	-0.9	87.9	87.9	0.0	4.7	3.9	-0.8
C167	55.2	55.5	0.3	53.2	53.4	0.2	102.6	102.8	0.2	84.6	84.7	0.1	12.3	13.5	1.2
C168	62.7	61.2	-1.5	59.7	58.3	-1.4	109.0	107.6	-1.4	87.7	87.7	0.0	51.3	37.3	-14.0
C169	48.5	47.7	-0.8	47.3	46.5	-0.8	96.6	95.9	-0.7	86.0	86.0	0.0	3.4	2.9	-0.5
C170	52.5	52.1	-0.4	51.0	50.7	-0.3	100.3	100.0	-0.3	88.2	88.2	0.0	6.0	5.4	-0.6
C171	65.8	64.2	-1.6	63.3	61.7	-1.6	112.6	111.1	-1.5	94.9	94.9	0.0	71.0	53.1	-17.9
C172	50.1	49.4	-0.7	49.0	48.4	-0.6	98.4	97.8	-0.6	86.0	86.0	0.0	4.3	3.7	-0.6
C173	50.2	49.5	-0.7	49.1	48.6	-0.5	98.4	98.0	-0.4	86.6	86.9	0.3	4.2	3.6	-0.6
C174	53.1	52.4	-0.7	49.9	49.2	-0.7	99.3	98.6	-0.7	87.5	87.7	0.2	5.9	4.8	-1.1
C175	49.6	49.1	-0.5	48.5	48.1	-0.4	97.9	97.5	-0.4	85.8	86.3	0.5	3.6	3.2	-0.4
C176	48.8	48.1	-0.7	47.6	46.9	-0.7	97.0	96.3	-0.7	86.5	86.5	0.0	3.5	2.8	-0.7
C177	55.2	54.0	-1.2	52.3	51.2	-1.1	101.7	100.5	-1.2	84.5	84.6	0.1	10.4	7.3	-3.1
C178	51.5	50.7	-0.8	50.0	49.3	-0.7	99.4	98.7	-0.7	88.0	88.0	0.0	5.6	4.7	-0.9

Table D-32 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C179	61.0	59.5	-1.5	57.9	56.6	-1.3	107.3	106.0	-1.3	86.4	86.4	0.0	40.6	29.5	-11.1
C180	62.4	60.7	-1.7	59.8	58.1	-1.7	109.2	107.5	-1.7	92.2	93.2	1.0	40.1	25.3	-14.8
C181	60.5	58.9	-1.6	57.6	56.0	-1.6	106.9	105.3	-1.6	87.4	87.5	0.1	31.5	20.5	-11.0
C182	60.3	62.2	1.9	58.0	59.5	1.5	107.4	108.9	1.5	90.3	90.3	0.0	33.1	45.9	12.8
C183	53.6	53.6	0.0	51.6	51.6	0.0	101.0	101.0	0.0	85.8	85.7	-0.1	9.2	9.6	0.4
C184	53.9	53.9	0.0	51.6	51.3	-0.3	101.0	100.7	-0.3	88.4	88.0	-0.4	8.7	8.7	0.0
C185	58.4	57.0	-1.4	55.4	54.0	-1.4	104.8	103.4	-1.4	86.6	87.0	0.4	19.9	13.8	-6.1
C186	48.2	49.4	1.2	45.9	46.9	1.0	95.2	96.3	1.1	85.5	85.5	0.0	2.5	3.5	1.0
C187	53.9	53.9	0.0	51.9	51.9	0.0	101.2	101.3	0.1	85.7	85.6	-0.1	9.7	10.3	0.6
C188	50.3	49.5	-0.8	48.8	48.0	-0.8	98.1	97.4	-0.7	86.9	86.9	0.0	5.0	4.2	-0.8
C189	53.1	52.8	-0.3	51.3	50.9	-0.4	100.7	100.2	-0.5	87.6	88.0	0.4	7.3	7.0	-0.3
C190	50.7	50.1	-0.6	49.1	48.5	-0.6	98.5	97.8	-0.7	85.6	85.6	0.0	5.3	4.7	-0.6
C191	55.4	54.3	-1.1	52.2	51.2	-1.0	101.6	100.5	-1.1	86.0	86.7	0.7	10.2	7.6	-2.6
C192	53.4	53.3	-0.1	51.7	51.5	-0.2	101.0	100.8	-0.2	87.0	87.0	0.0	7.8	7.7	-0.1
C193	60.7	59.2	-1.5	57.9	56.4	-1.5	107.3	105.8	-1.5	89.4	90.3	0.9	30.2	20.2	-10.0
C194	59.2	61.0	1.8	56.2	57.6	1.4	105.6	106.9	1.3	85.6	85.6	0.0	26.5	36.3	9.8
C195	51.0	50.3	-0.7	49.3	48.7	-0.6	98.6	98.0	-0.6	85.6	85.6	0.0	5.5	4.9	-0.6
C196	52.6	52.0	-0.6	49.6	49.0	-0.6	98.9	98.4	-0.5	87.5	88.3	0.8	5.2	4.2	-1.0
C197	46.4	47.7	1.3	43.6	44.8	1.2	93.0	94.1	1.1	83.9	83.3	-0.6	1.4	1.8	0.4
C198	53.1	52.9	-0.2	51.4	51.2	-0.2	100.8	100.6	-0.2	84.6	84.6	0.0	7.7	7.2	-0.5
C199	51.2	50.8	-0.4	49.6	49.2	-0.4	99.0	98.5	-0.5	84.9	85.3	0.4	5.8	5.4	-0.4
C200	58.0	60.0	2.0	55.8	57.7	1.9	105.1	107.1	2.0	92.2	92.5	0.3	22.8	30.1	7.3
C201	54.5	53.1	-1.4	51.5	50.1	-1.4	100.9	99.5	-1.4	83.4	82.7	-0.7	9.3	6.0	-3.3
C202	49.0	48.1	-0.9	46.0	45.2	-0.8	95.4	94.5	-0.9	77.6	79.0	1.4	1.3	1.3	0.0
C203	56.0	54.6	-1.4	53.4	52.0	-1.4	102.7	101.4	-1.3	86.8	86.8	0.0	12.7	9.1	-3.6
C204	57.5	56.2	-1.3	55.1	53.9	-1.2	104.5	103.3	-1.2	91.4	91.4	0.0	16.6	11.4	-5.2
C205	62.1	61.7	-0.4	58.9	58.7	-0.2	108.2	108.0	-0.2	87.1	87.1	0.0	38.3	43.3	5.0
C206	62.4	62.2	-0.2	59.2	59.2	0.0	108.6	108.5	-0.1	87.3	87.6	0.3	40.3	46.4	6.1
C207	61.0	63.1	2.1	58.2	59.8	1.6	107.5	109.1	1.6	86.8	87.5	0.7	36.3	46.4	10.1

Table D-32 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C208	61.5	62.6	1.1	58.4	59.3	0.9	107.8	108.7	0.9	87.0	87.0	0.0	36.0	44.5	8.5
C209	64.4	64.1	-0.3	61.2	61.1	-0.1	110.6	110.5	-0.1	90.4	90.4	0.0	50.8	57.0	6.2
C210	63.4	64.9	1.5	60.4	61.7	1.3	109.8	111.0	1.2	90.0	90.0	0.0	47.0	56.4	9.4
C211	55.6	57.8	2.2	53.2	55.4	2.2	102.5	104.7	2.2	87.0	89.3	2.3	12.9	21.2	8.3
C212	55.6	57.8	2.2	53.1	55.4	2.3	102.5	104.7	2.2	86.6	88.8	2.2	12.9	21.3	8.4
C213	55.5	57.7	2.2	53.1	55.3	2.2	102.5	104.6	2.1	87.8	90.5	2.7	12.9	20.4	7.5
C214	65.7	64.9	-0.8	62.7	61.9	-0.8	112.1	111.2	-0.9	97.8	96.4	-1.4	43.4	49.5	6.1
C215	58.9	58.1	-0.8	56.4	55.5	-0.9	105.7	104.9	-0.8	91.6	91.6	0.0	21.5	16.9	-4.6
C216	63.5	62.0	-1.5	60.5	59.1	-1.4	109.9	108.5	-1.4	92.0	92.0	0.0	49.2	36.9	-12.3
C217	55.5	55.9	0.4	52.8	52.1	-0.7	102.2	101.5	-0.7	84.8	84.8	0.0	12.8	10.1	-2.7
C218	56.8	57.8	1.0	53.6	56.0	2.4	103.0	105.3	2.3	84.6	84.6	0.0	18.0	27.7	9.7
C219	48.7	51.6	2.9	46.2	49.2	3.0	95.6	98.6	3.0	83.4	83.2	-0.2	2.5	5.6	3.1
C220	60.8	59.2	-1.6	58.0	56.4	-1.6	107.3	105.8	-1.5	89.5	90.3	0.8	30.2	20.2	-10.0
C221	55.8	54.7	-1.1	52.4	51.4	-1.0	101.8	100.8	-1.0	87.8	87.1	-0.7	9.9	7.2	-2.7
C222	65.4	64.1	-1.3	62.7	61.6	-1.1	112.1	110.9	-1.2	93.3	93.3	0.0	67.8	55.3	-12.5
C223	56.4	55.2	-1.2	53.2	52.0	-1.2	102.5	101.4	-1.1	88.0	89.6	1.6	11.5	8.5	-3.0
C224	64.1	63.1	-1.0	61.2	60.5	-0.7	110.6	109.8	-0.8	90.7	90.7	0.0	55.8	48.7	-7.1
C225	60.9	60.1	-0.8	57.9	57.2	-0.7	107.3	106.6	-0.7	86.6	86.6	0.0	36.4	32.6	-3.8
C226	59.3	61.2	1.9	56.7	58.1	1.4	106.1	107.5	1.4	86.4	86.5	0.1	28.4	40.2	11.8
C230	48.4	48.0	-0.4	45.4	44.9	-0.5	94.7	94.3	-0.4	78.1	78.1	0.0	1.9	1.6	-0.3
C231	59.4	60.9	1.5	56.3	57.5	1.2	105.6	106.8	1.2	85.4	85.4	0.0	26.9	36.0	9.1
C232	65.2	63.9	-1.3	63.2	62.0	-1.2	112.6	111.4	-1.2	102.1	102.1	0.0	51.0	34.6	-16.4
C233	63.5	65.9	2.4	60.5	63.0	2.5	109.9	112.3	2.4	93.8	93.5	-0.3	34.6	54.7	20.1
H1	49.7	49.1	-0.6	48.5	47.8	-0.7	97.8	97.2	-0.6	85.2	85.2	0.0	3.8	3.3	-0.5
H2	49.0	53.0	4.0	47.2	51.2	4.0	96.6	100.6	4.0	88.7	89.9	1.2	2.2	6.5	4.3
L1	48.5	47.7	-0.8	45.6	44.9	-0.7	95.0	94.2	-0.8	76.4	77.5	1.1	1.5	1.4	-0.1
L2	58.7	57.3	-1.4	55.8	54.3	-1.5	105.1	103.7	-1.4	86.7	86.9	0.2	22.2	14.9	-7.3
L3	49.4	48.7	-0.7	48.2	47.5	-0.7	97.6	96.9	-0.7	85.2	85.2	0.0	3.1	2.3	-0.8
L4	54.4	55.7	1.3	52.2	53.5	1.3	101.6	102.8	1.2	89.1	89.3	0.2	11.9	15.2	3.3

Table D-32 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
L5	47.2	48.9	1.7	44.1	45.8	1.7	93.5	95.2	1.7	82.7	81.8	-0.9	0.5	1.3	0.8
S1	58.4	60.2	1.8	55.7	57.0	1.3	105.1	106.4	1.3	85.6	85.6	0.0	23.9	34.6	10.7
S2	51.2	50.4	-0.8	49.4	48.8	-0.6	98.8	98.1	-0.7	86.9	86.9	0.0	5.4	4.7	-0.7
S3	47.1	46.1	-1.0	45.9	44.9	-1.0	95.3	94.3	-1.0	84.8	84.8	0.0	1.8	1.4	-0.4
S4	65.8	63.7	-2.1	62.8	60.8	-2.0	112.1	110.2	-1.9	93.6	93.6	0.0	70.8	48.8	-22.0
S5	48.2	47.6	-0.6	45.2	44.6	-0.6	94.6	94.0	-0.6	78.8	80.1	1.3	1.2	1.3	0.1
S6	55.8	57.0	1.2	53.6	54.7	1.1	103.0	104.1	1.1	86.9	88.3	1.4	15.4	19.2	3.8
S7	49.7	53.4	3.7	47.2	51.1	3.9	96.5	100.4	3.9	83.0	85.9	2.9	2.2	6.4	4.2
S8	56.1	58.1	2.0	53.8	55.8	2.0	103.2	105.2	2.0	91.1	93.4	2.3	15.4	22.2	6.8
S9	43.3	45.7	2.4	41.3	43.5	2.2	90.7	92.8	2.1	80.0	80.8	0.8	0.6	1.0	0.4
S10	53.7	53.7	0.0	51.9	51.8	-0.1	101.3	101.1	-0.2	86.0	86.0	0.0	8.4	8.5	0.1
S11	50.8	50.2	-0.6	49.6	49.2	-0.4	99.0	98.6	-0.4	87.2	87.6	0.4	4.7	4.0	-0.7
S12	49.1	48.6	-0.5	46.1	45.6	-0.5	95.5	95.0	-0.5	79.9	79.9	0.0	2.1	1.8	-0.3
S13	50.9	50.1	-0.8	49.3	48.5	-0.8	98.7	97.9	-0.8	88.1	88.1	0.0	5.2	4.2	-1.0
S14	47.6	47.1	-0.5	46.1	45.6	-0.5	95.5	95.0	-0.5	87.5	87.5	0.0	1.8	1.5	-0.3
S15	58.0	56.7	-1.3	55.0	53.7	-1.3	104.4	103.1	-1.3	86.5	86.7	0.2	18.5	13.0	-5.5
S16	56.2	55.0	-1.2	53.3	52.1	-1.2	102.7	101.4	-1.3	89.0	90.2	1.2	11.1	7.9	-3.2
S17	43.4	44.0	0.6	41.4	41.9	0.5	90.8	91.3	0.5	83.4	84.3	0.9	0.6	0.5	-0.1
S18	44.4	46.1	1.7	42.5	44.0	1.5	91.8	93.3	1.5	81.5	81.5	0.0	1.1	1.6	0.5
S19	51.0	50.6	-0.4	49.5	49.1	-0.4	98.9	98.4	-0.5	85.4	85.8	0.4	5.1	4.9	-0.2
S20	61.1	63.3	2.2	58.8	60.7	1.9	108.2	110.0	1.8	90.7	91.4	0.7	36.1	51.6	15.5
S22	51.1	50.2	-0.9	49.6	48.8	-0.8	99.0	98.2	-0.8	88.5	88.5	0.0	5.4	4.4	-1.0
S23	52.9	52.6	-0.3	51.3	51.1	-0.2	100.7	100.4	-0.3	88.0	88.0	0.0	6.7	6.4	-0.3
S24	53.5	52.5	-1.0	50.0	49.0	-1.0	99.3	98.4	-0.9	86.0	84.7	-1.3	6.2	4.9	-1.3
S25	53.0	52.0	-1.0	49.5	48.6	-0.9	98.9	97.9	-1.0	83.3	85.3	2.0	5.5	4.2	-1.3
S26	49.0	50.1	1.1	46.7	47.7	1.0	96.1	97.1	1.0	85.4	85.4	0.0	3.2	4.2	1.0
S27	59.6	58.1	-1.5	56.5	55.2	-1.3	105.8	104.6	-1.2	85.4	85.4	0.0	31.2	22.3	-8.9
S28	59.7	58.1	-1.6	56.6	55.1	-1.5	106.0	104.5	-1.5	86.2	86.2	0.0	30.2	20.5	-9.7
S29	55.5	54.3	-1.2	52.3	51.2	-1.1	101.7	100.6	-1.1	86.0	86.7	0.7	10.0	7.6	-2.4

Table D-32 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S30	50.2	49.3	-0.9	47.4	46.5	-0.9	96.7	95.9	-0.8	78.7	78.7	0.0	2.1	1.6	-0.5
S31	47.6	47.2	-0.4	44.6	44.3	-0.3	94.0	93.6	-0.4	79.8	81.1	1.3	1.1	1.2	0.1
S32	50.2	49.3	-0.9	47.3	46.5	-0.8	96.7	95.8	-0.9	78.8	78.8	0.0	2.1	1.7	-0.4
S33	48.8	48.1	-0.7	45.9	45.3	-0.6	95.3	94.6	-0.7	76.7	76.7	0.0	1.8	1.5	-0.3
S34	53.4	53.4	0.0	51.5	51.5	0.0	100.9	100.8	-0.1	86.0	86.0	0.0	8.9	9.2	0.3
S35	43.9	44.8	0.9	41.8	42.5	0.7	91.2	91.8	0.6	84.5	85.0	0.5	0.5	0.5	0.0
S36	60.5	62.4	1.9	58.1	59.6	1.5	107.4	109.0	1.6	89.5	89.5	0.0	34.0	47.7	13.7
S37	46.6	48.1	1.5	43.7	45.1	1.4	93.0	94.5	1.5	83.8	82.3	-1.5	0.4	0.9	0.5
S38	59.8	58.1	-1.7	56.6	55.2	-1.4	105.9	104.6	-1.3	85.5	85.5	0.0	31.2	22.2	-9.0
S39	55.1	53.6	-1.5	52.2	50.8	-1.4	101.6	100.1	-1.5	78.7	78.6	-0.1	11.1	7.3	-3.8
S40	50.6	49.7	-0.9	49.3	48.5	-0.8	98.7	97.8	-0.9	87.3	87.3	0.0	4.9	4.0	-0.9
S41	48.5	47.7	-0.8	47.3	46.6	-0.7	96.7	96.0	-0.7	85.8	85.8	0.0	3.1	2.5	-0.6
S42	51.5	50.8	-0.7	50.3	49.6	-0.7	99.6	99.0	-0.6	87.8	88.0	0.2	5.5	4.6	-0.9
S43	51.3	50.4	-0.9	49.7	48.9	-0.8	99.1	98.3	-0.8	88.5	88.5	0.0	5.5	4.5	-1.0
S44	44.3	44.2	-0.1	42.7	42.4	-0.3	92.1	91.8	-0.3	84.0	84.5	0.5	0.9	0.8	-0.1
S45	48.7	47.9	-0.8	47.5	46.8	-0.7	96.9	96.2	-0.7	86.1	86.1	0.0	3.2	2.6	-0.6
S46	43.9	44.5	0.6	41.9	42.3	0.4	91.3	91.7	0.4	85.6	85.8	0.2	0.6	0.5	-0.1
S47	56.4	57.5	1.1	53.9	54.6	0.7	103.3	104.0	0.7	84.3	84.3	0.0	16.4	21.6	5.2
S48	49.1	48.4	-0.7	47.9	47.2	-0.7	97.3	96.5	-0.8	86.6	86.6	0.0	3.6	3.0	-0.6
S49	45.6	46.4	0.8	43.2	43.8	0.6	92.6	93.2	0.6	83.2	83.0	-0.2	0.6	0.4	-0.2
S50	44.4	44.4	0.0	42.6	42.4	-0.2	92.0	91.8	-0.2	86.1	86.1	0.0	0.9	0.7	-0.2
S51	49.8	49.5	-0.3	48.3	47.9	-0.4	97.7	97.3	-0.4	88.0	88.0	0.0	3.3	3.2	-0.1
S52	58.2	57.0	-1.2	55.2	54.0	-1.2	104.6	103.3	-1.3	88.0	88.9	0.9	16.5	11.8	-4.7
S53	49.2	48.5	-0.7	48.0	47.3	-0.7	97.4	96.7	-0.7	85.8	85.8	0.0	3.2	2.5	-0.7
S54	57.4	59.8	2.4	54.9	57.4	2.5	104.3	106.7	2.4	86.9	90.0	3.1	19.7	30.0	10.3
S55	46.2	47.3	1.1	43.5	44.4	0.9	92.8	93.8	1.0	82.8	82.7	-0.1	0.4	0.4	0.0
S56	61.7	60.0	-1.7	58.7	57.1	-1.6	108.1	106.5	-1.6	88.6	88.6	0.0	43.5	29.6	-13.9
S57	49.5	48.5	-1.0	48.3	47.3	-1.0	97.6	96.7	-0.9	84.5	84.5	0.0	4.0	3.3	-0.7
S58	50.8	50.1	-0.7	49.7	49.1	-0.6	99.1	98.5	-0.6	87.1	87.4	0.3	4.9	4.1	-0.8

Table D-32 *(continued)*
NOISE-SENSITIVE FACILITIES GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S59	46.6	46.6	0.0	45.1	45.0	-0.1	94.5	94.4	-0.1	86.1	86.5	0.4	1.6	1.4	-0.2
S60	50.9	50.2	-0.7	49.8	49.2	-0.6	99.1	98.6	-0.5	87.2	87.4	0.2	5.0	4.2	-0.8
S61	50.3	49.6	-0.7	49.2	48.7	-0.5	98.6	98.0	-0.6	86.7	86.8	0.1	4.3	3.7	-0.6
S62	54.5	53.6	-0.9	51.4	50.4	-1.0	100.7	99.8	-0.9	85.0	85.1	0.1	8.4	6.4	-2.0
S63	49.6	48.9	-0.7	48.2	47.5	-0.7	97.6	96.9	-0.7	86.9	86.9	0.0	4.2	3.7	-0.5
S64	48.1	49.4	1.3	45.7	46.8	1.1	95.0	96.2	1.2	85.3	85.3	0.0	2.4	3.4	1.0
S65	61.8	64.2	2.4	59.2	61.1	1.9	108.6	110.5	1.9	89.5	89.5	0.0	41.0	54.5	13.5
S66	45.7	45.5	-0.2	44.2	44.0	-0.2	93.6	93.3	-0.3	85.5	85.4	-0.1	1.4	1.1	-0.3
S67	45.5	45.3	-0.2	44.1	43.8	-0.3	93.5	93.2	-0.3	85.4	85.5	0.1	1.4	1.2	-0.2
S68	44.2	44.4	0.2	42.5	42.4	-0.1	91.9	91.8	-0.1	87.5	87.2	-0.3	0.7	0.6	-0.1
S69	61.7	60.0	-1.7	59.0	57.4	-1.6	108.4	106.7	-1.7	91.7	92.9	1.2	35.2	22.7	-12.5
S70	46.3	46.6	0.3	44.5	44.5	0.0	93.9	93.8	-0.1	85.2	85.2	0.0	0.9	0.8	-0.1
S71	49.0	48.2	-0.8	46.1	45.3	-0.8	95.5	94.7	-0.8	76.1	76.1	0.0	1.7	1.5	-0.2
S72	65.7	63.9	-1.8	63.3	61.5	-1.8	112.7	110.9	-1.8	96.6	99.1	2.5	59.9	36.4	-23.5
S73	52.1	54.4	2.3	49.2	52.3	3.1	98.5	101.7	3.2	84.4	84.5	0.1	5.8	14.9	9.1
S74	61.3	59.7	-1.6	58.6	56.9	-1.7	108.0	106.3	-1.7	90.0	91.1	1.1	34.3	22.3	-12.0
S75	61.5	59.8	-1.7	58.2	56.8	-1.4	107.6	106.2	-1.4	86.6	86.6	0.0	41.9	30.0	-11.9

Table D-33
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
A1	38.2	36.7	-1.5	32.9	31.6	-1.3	82.3	81.0	-1.3	68.8	68.8	0.0	0.1	0.0	-0.1
A2	38.0	36.2	-1.8	33.0	31.4	-1.6	82.4	80.8	-1.6	69.5	69.5	0.0	0.0	0.0	0.0
A3	38.0	36.3	-1.7	33.2	31.7	-1.5	82.6	81.1	-1.5	69.8	69.8	0.0	0.0	0.0	0.0
A4	38.4	37.0	-1.4	33.7	32.7	-1.0	83.1	82.0	-1.1	69.3	69.3	0.0	0.0	0.0	0.0
A5	38.9	38.2	-0.7	34.2	33.7	-0.5	83.5	83.1	-0.4	70.3	70.3	0.0	0.0	0.0	0.0
A6	39.6	39.3	-0.3	34.6	34.6	0.0	84.0	83.9	-0.1	70.1	70.1	0.0	0.0	0.0	0.0
A7	40.3	40.2	-0.1	35.2	35.3	0.1	84.6	84.7	0.1	68.7	68.7	0.0	0.0	0.0	0.0
A8	41.2	41.1	-0.1	36.1	36.1	0.0	85.5	85.5	0.0	69.5	69.9	0.4	0.0	0.0	0.0
A9	42.2	42.1	-0.1	37.2	37.2	0.0	86.6	86.6	0.0	69.3	69.2	-0.1	0.1	0.1	0.0
A10	43.5	43.4	-0.1	38.6	38.7	0.1	88.0	88.0	0.0	70.6	70.6	0.0	0.1	0.1	0.0
A11	44.6	44.5	-0.1	39.7	39.8	0.1	89.1	89.1	0.0	70.3	70.3	0.0	0.2	0.2	0.0
A12	44.8	44.3	-0.5	39.9	39.6	-0.3	89.3	89.0	-0.3	70.9	71.1	0.2	0.2	0.2	0.0
A13	44.0	43.2	-0.8	39.2	38.5	-0.7	88.6	87.9	-0.7	70.8	70.5	-0.3	0.1	0.1	0.0
A14	42.9	41.8	-1.1	38.1	37.3	-0.8	87.5	86.6	-0.9	70.0	71.5	1.5	0.1	0.1	0.0
A15	41.5	40.5	-1.0	36.8	36.0	-0.8	86.2	85.4	-0.8	69.9	71.5	1.6	0.1	0.0	-0.1
A16	40.0	39.4	-0.6	35.3	34.9	-0.4	84.7	84.3	-0.4	69.7	71.4	1.7	0.0	0.0	0.0
A17	38.6	38.3	-0.3	33.8	33.9	0.1	83.2	83.2	0.0	69.6	71.1	1.5	0.0	0.0	0.0
A18	37.1	37.2	0.1	32.3	32.7	0.4	81.7	82.1	0.4	68.1	71.0	2.9	0.0	0.0	0.0
A19	35.5	35.8	0.3	30.7	31.4	0.7	80.1	80.8	0.7	64.3	70.8	6.5	0.0	0.0	0.0
A20	34.0	34.7	0.7	29.2	30.2	1.0	78.5	79.5	1.0	62.4	70.6	8.2	0.0	0.0	0.0
A21	33.0	33.9	0.9	27.9	29.2	1.3	77.3	78.6	1.3	61.0	70.3	9.3	0.0	0.0	0.0
A22	32.7	33.8	1.1	27.3	28.9	1.6	76.6	78.3	1.7	59.7	68.9	9.2	0.0	0.0	0.0
A23	33.0	34.1	1.1	27.3	29.0	1.7	76.6	78.4	1.8	59.2	66.1	6.9	0.0	0.0	0.0
B1	38.9	38.1	-0.8	33.7	32.9	-0.8	83.0	82.2	-0.8	69.9	69.9	0.0	0.1	0.0	-0.1
B2	39.4	38.3	-1.1	34.2	33.2	-1.0	83.6	82.6	-1.0	69.3	69.3	0.0	0.1	0.0	-0.1
B3	39.1	37.7	-1.4	34.2	33.0	-1.2	83.6	82.3	-1.3	70.5	70.5	0.0	0.1	0.0	-0.1
B4	38.8	37.3	-1.5	34.2	33.0	-1.2	83.5	82.3	-1.2	70.4	70.4	0.0	0.1	0.0	-0.1
B5	38.9	37.8	-1.1	34.5	33.6	-0.9	83.8	83.0	-0.8	70.5	70.5	0.0	0.1	0.0	-0.1
B6	39.6	39.0	-0.6	35.0	34.7	-0.3	84.4	84.1	-0.3	71.2	71.2	0.0	0.1	0.0	-0.1

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
B7	40.6	40.6	0.0	35.9	36.0	0.1	85.2	85.4	0.2	70.5	70.5	0.0	0.0	0.0	0.0
B8	41.9	42.0	0.1	36.9	37.2	0.3	86.3	86.6	0.3	70.0	70.5	0.5	0.0	0.0	0.0
B9	43.1	43.2	0.1	38.1	38.2	0.1	87.4	87.6	0.2	70.2	69.7	-0.5	0.1	0.1	0.0
B10	44.4	44.3	-0.1	39.4	39.5	0.1	88.7	88.9	0.2	71.3	71.3	0.0	0.1	0.2	0.1
B11	45.4	45.3	-0.1	40.5	40.6	0.1	89.9	90.0	0.1	71.1	71.1	0.0	0.2	0.3	0.1
B12	45.5	44.8	-0.7	40.6	40.1	-0.5	90.0	89.5	-0.5	71.8	71.9	0.1	0.2	0.2	0.0
B13	44.5	43.5	-1.0	39.8	38.9	-0.9	89.2	88.3	-0.9	71.3	71.3	0.0	0.2	0.2	0.0
B14	43.2	42.2	-1.0	38.5	37.7	-0.8	87.9	87.0	-0.9	71.0	72.3	1.3	0.1	0.1	0.0
B15	41.7	41.0	-0.7	37.0	36.5	-0.5	86.4	85.9	-0.5	70.9	72.3	1.4	0.1	0.1	0.0
B16	40.3	39.9	-0.4	35.6	35.5	-0.1	85.0	84.8	-0.2	70.8	72.0	1.2	0.1	0.1	0.0
B17	38.9	38.8	-0.1	34.2	34.4	0.2	83.6	83.8	0.2	69.9	72.0	2.1	0.0	0.1	0.1
B18	37.5	37.7	0.2	32.7	33.2	0.5	82.0	82.6	0.6	68.2	71.7	3.5	0.0	0.0	0.0
B19	36.3	36.8	0.5	31.3	32.1	0.8	80.7	81.5	0.8	67.1	71.5	4.4	0.0	0.0	0.0
B20	35.4	36.2	0.8	30.2	31.3	1.1	79.6	80.7	1.1	65.8	71.4	5.6	0.0	0.0	0.0
B21	35.1	36.1	1.0	29.6	30.9	1.3	78.9	80.3	1.4	64.3	70.7	6.4	0.0	0.0	0.0
B22	35.3	36.3	1.0	29.4	30.9	1.5	78.8	80.3	1.5	62.8	68.6	5.8	0.0	0.0	0.0
B23	35.5	36.4	0.9	29.4	30.9	1.5	78.8	80.3	1.5	63.6	65.0	1.4	0.0	0.0	0.0
C1	38.5	37.1	-1.4	33.7	32.4	-1.3	83.1	81.8	-1.3	70.6	70.6	0.0	0.1	0.0	-0.1
C2	39.7	38.8	-0.9	34.8	33.9	-0.9	84.1	83.3	-0.8	70.7	70.7	0.0	0.1	0.1	0.0
C3	40.3	39.6	-0.7	35.3	34.6	-0.7	84.7	84.0	-0.7	70.6	70.6	0.0	0.1	0.1	0.0
C4	40.3	39.4	-0.9	35.4	34.7	-0.7	84.8	84.1	-0.7	71.4	71.4	0.0	0.1	0.1	0.0
C5	40.0	39.0	-1.0	35.5	34.7	-0.8	84.9	84.1	-0.8	70.9	70.9	0.0	0.1	0.1	0.0
C6	40.1	39.3	-0.8	35.7	35.2	-0.5	85.1	84.5	-0.6	71.7	71.7	0.0	0.1	0.1	0.0
C7	40.9	40.6	-0.3	36.5	36.3	-0.2	85.8	85.7	-0.1	72.0	72.0	0.0	0.1	0.1	0.0
C8	42.2	42.3	0.1	37.6	37.9	0.3	87.0	87.2	0.2	71.7	71.7	0.0	0.1	0.1	0.0
C9	43.7	44.0	0.3	38.9	39.2	0.3	88.2	88.6	0.4	71.5	71.5	0.0	0.1	0.1	0.0
C10	45.2	45.4	0.2	40.2	40.6	0.4	89.6	89.9	0.3	72.0	72.0	0.0	0.2	0.2	0.0
C11	46.3	46.2	-0.1	41.3	41.4	0.1	90.7	90.8	0.1	71.9	71.9	0.0	0.3	0.3	0.0
C12	46.2	45.3	-0.9	41.4	40.7	-0.7	90.8	90.1	-0.7	72.6	72.6	0.0	0.3	0.3	0.0

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
C13	45.1	44.0	-1.1	40.4	39.5	-0.9	89.8	88.9	-0.9	72.1	72.1	0.0	0.2	0.2	0.0
C14	43.5	42.7	-0.8	38.9	38.3	-0.6	88.3	87.6	-0.7	71.9	73.2	1.3	0.1	0.1	0.0
C15	42.1	41.5	-0.6	37.5	37.1	-0.4	86.9	86.4	-0.5	71.9	73.1	1.2	0.1	0.1	0.0
C16	40.7	40.4	-0.3	36.1	35.9	-0.2	85.4	85.3	-0.1	71.8	73.0	1.2	0.1	0.1	0.0
C17	39.4	39.4	0.0	34.6	34.8	0.2	84.0	84.1	0.1	70.3	72.7	2.4	0.1	0.1	0.0
C18	38.3	38.6	0.3	33.3	33.8	0.5	82.7	83.2	0.5	69.5	72.5	3.0	0.0	0.0	0.0
C19	37.6	38.2	0.6	32.3	33.1	0.8	81.7	82.5	0.8	68.7	72.4	3.7	0.0	0.0	0.0
C20	37.4	38.0	0.6	31.7	32.7	1.0	81.1	82.0	0.9	67.8	72.1	4.3	0.0	0.0	0.0
C21	37.0	37.5	0.5	31.2	32.0	0.8	80.5	81.4	0.9	66.6	70.7	4.1	0.0	0.0	0.0
C22	36.3	36.6	0.3	30.3	31.1	0.8	79.7	80.5	0.8	65.3	67.7	2.4	0.0	0.0	0.0
C23	35.2	35.6	0.4	29.2	30.2	1.0	78.6	79.6	1.0	63.2	63.7	0.5	0.0	0.0	0.0
D1	38.3	35.7	-2.6	33.9	32.0	-1.9	83.3	81.4	-1.9	70.7	70.7	0.0	0.1	0.1	0.0
D2	39.4	37.4	-2.0	35.0	33.5	-1.5	84.4	82.8	-1.6	71.7	71.7	0.0	0.1	0.1	0.0
D3	40.3	39.1	-1.2	35.8	34.8	-1.0	85.2	84.1	-1.1	71.2	71.5	0.3	0.1	0.1	0.0
D4	41.1	40.5	-0.6	36.4	35.9	-0.5	85.8	85.3	-0.5	71.9	72.0	0.1	0.1	0.1	0.0
D5	41.6	41.2	-0.4	36.9	36.6	-0.3	86.3	85.9	-0.4	72.3	72.7	0.4	0.2	0.1	-0.1
D6	41.7	41.2	-0.5	37.2	36.9	-0.3	86.6	86.3	-0.3	72.5	72.5	0.0	0.2	0.1	-0.1
D7	41.9	41.6	-0.3	37.5	37.4	-0.1	86.9	86.7	-0.2	73.4	73.4	0.0	0.1	0.1	0.0
D8	42.7	42.7	0.0	38.3	38.5	0.2	87.7	87.8	0.1	72.9	72.9	0.0	0.2	0.1	-0.1
D9	44.2	44.5	0.3	39.6	40.0	0.4	89.0	89.4	0.4	72.9	72.9	0.0	0.2	0.2	0.0
D10	45.9	46.3	0.4	41.1	41.6	0.5	90.4	91.0	0.6	73.1	73.1	0.0	0.3	0.3	0.0
D11	47.3	47.1	-0.2	42.3	42.4	0.1	91.6	91.7	0.1	72.9	72.9	0.0	0.5	0.5	0.0
D12	47.0	46.0	-1.0	42.3	41.5	-0.8	91.6	90.9	-0.7	73.6	73.6	0.0	0.5	0.4	-0.1
D13	45.7	44.7	-1.0	41.1	40.3	-0.8	90.5	89.7	-0.8	73.2	73.3	0.1	0.3	0.3	0.0
D14	44.1	43.4	-0.7	39.5	38.9	-0.6	88.9	88.3	-0.6	72.9	74.2	1.3	0.2	0.1	-0.1
D15	42.7	42.2	-0.5	38.0	37.6	-0.4	87.4	87.0	-0.4	72.9	74.0	1.1	0.1	0.1	0.0
D16	41.6	41.4	-0.2	36.8	36.7	-0.1	86.1	86.1	0.0	72.7	73.9	1.2	0.1	0.1	0.0
D17	40.6	40.8	0.2	35.6	35.9	0.3	84.9	85.2	0.3	71.9	73.7	1.8	0.1	0.1	0.0
D18	39.8	40.0	0.2	34.5	35.0	0.5	83.8	84.3	0.5	71.1	73.5	2.4	0.0	0.1	0.1

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
D19	38.9	39.0	0.1	33.4	33.9	0.5	82.8	83.3	0.5	70.1	73.1	3.0	0.0	0.0	0.0
D20	37.7	37.7	0.0	32.3	32.7	0.4	81.7	82.1	0.4	69.0	72.5	3.5	0.0	0.0	0.0
D21	36.2	36.1	-0.1	30.9	31.2	0.3	80.3	80.5	0.2	67.9	70.3	2.4	0.0	0.0	0.0
D22	34.4	34.4	0.0	29.2	29.6	0.4	78.6	78.9	0.3	66.7	67.5	0.8	0.0	0.0	0.0
D23	32.9	33.2	0.3	27.8	28.5	0.7	77.2	77.9	0.7	65.5	66.0	0.5	0.0	0.0	0.0
E1	37.7	34.9	-2.8	33.9	32.2	-1.7	83.3	81.6	-1.7	71.6	72.3	0.7	0.1	0.1	0.0
E2	39.3	36.7	-2.6	35.4	33.7	-1.7	84.7	83.1	-1.6	73.7	74.3	0.6	0.1	0.1	0.0
E3	40.4	38.2	-2.2	36.5	35.1	-1.4	85.9	84.4	-1.5	74.8	75.2	0.4	0.2	0.1	-0.1
E4	41.2	39.6	-1.6	37.2	36.1	-1.1	86.6	85.5	-1.1	75.6	76.0	0.4	0.2	0.2	0.0
E5	41.9	41.2	-0.7	37.8	37.2	-0.6	87.1	86.6	-0.5	76.4	76.9	0.5	0.2	0.2	0.0
E6	42.9	42.7	-0.2	38.5	38.4	-0.1	87.9	87.7	-0.2	76.7	76.7	0.0	0.3	0.2	-0.1
E7	43.6	43.5	-0.1	39.0	39.0	0.0	88.4	88.4	0.0	77.9	77.9	0.0	0.3	0.2	-0.1
E8	44.0	43.9	-0.1	39.5	39.6	0.1	88.9	89.0	0.1	77.2	77.2	0.0	0.3	0.2	-0.1
E9	44.8	45.1	0.3	40.4	40.8	0.4	89.8	90.1	0.3	75.7	75.7	0.0	0.3	0.4	0.1
E10	46.6	47.1	0.5	42.0	42.6	0.6	91.3	92.0	0.7	74.2	74.2	0.0	0.5	0.6	0.1
E11	48.2	48.1	-0.1	43.3	43.4	0.1	92.7	92.8	0.1	74.7	74.7	0.0	1.0	1.1	0.1
E12	47.9	47.0	-0.9	43.2	42.6	-0.6	92.6	91.9	-0.7	74.6	74.6	0.0	0.8	0.6	-0.2
E13	46.5	45.6	-0.9	41.9	41.2	-0.7	91.3	90.6	-0.7	74.4	74.4	0.0	0.4	0.4	0.0
E14	44.9	44.3	-0.6	40.3	39.7	-0.6	89.6	89.1	-0.5	74.8	75.2	0.4	0.3	0.2	-0.1
E15	43.8	43.5	-0.3	39.0	38.7	-0.3	88.4	88.1	-0.3	73.9	75.1	1.2	0.2	0.2	0.0
E16	42.7	42.4	-0.3	37.7	37.7	0.0	87.1	87.1	0.0	73.0	75.4	2.4	0.2	0.2	0.0
E17	41.3	41.0	-0.3	36.4	36.4	0.0	85.7	85.8	0.1	72.3	75.2	2.9	0.1	0.1	0.0
E18	39.6	39.3	-0.3	34.8	34.9	0.1	84.1	84.3	0.2	71.8	74.7	2.9	0.1	0.1	0.0
E19	37.8	37.6	-0.2	33.1	33.3	0.2	82.5	82.7	0.2	70.9	74.0	3.1	0.1	0.1	0.0
E20	36.1	36.0	-0.1	31.7	31.8	0.1	81.1	81.2	0.1	70.0	73.1	3.1	0.0	0.0	0.0
E21	34.7	34.6	-0.1	30.4	30.5	0.1	79.8	79.9	0.1	69.2	71.7	2.5	0.0	0.0	0.0
E22	33.2	33.2	0.0	29.1	29.2	0.1	78.5	78.6	0.1	68.4	70.2	1.8	0.0	0.0	0.0
E23	32.0	32.1	0.1	27.9	28.2	0.3	77.2	77.6	0.4	67.6	68.7	1.1	0.0	0.0	0.0
F1	37.1	35.1	-2.0	34.1	33.0	-1.1	83.5	82.4	-1.1	74.4	75.1	0.7	0.1	0.1	0.0

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
F2	39.0	36.8	-2.2	35.8	34.6	-1.2	85.1	83.9	-1.2	76.7	77.2	0.5	0.2	0.1	-0.1
F3	40.4	38.2	-2.2	37.1	35.8	-1.3	86.5	85.2	-1.3	77.8	78.2	0.4	0.2	0.2	0.0
F4	41.4	39.3	-2.1	38.0	36.8	-1.2	87.4	86.1	-1.3	78.7	79.0	0.3	0.3	0.2	-0.1
F5	42.2	40.6	-1.6	38.8	37.7	-1.1	88.2	87.1	-1.1	79.6	80.0	0.4	0.4	0.3	-0.1
F6	43.2	42.2	-1.0	39.6	38.9	-0.7	89.0	88.3	-0.7	80.3	80.5	0.2	0.4	0.3	-0.1
F7	44.4	44.1	-0.3	40.4	40.2	-0.2	89.8	89.6	-0.2	81.3	81.3	0.0	0.4	0.3	-0.1
F8	45.6	45.8	0.2	41.2	41.4	0.2	90.6	90.8	0.2	81.3	81.3	0.0	0.6	0.7	0.1
F9	46.4	46.5	0.1	41.9	42.1	0.2	91.3	91.5	0.2	80.5	80.5	0.0	0.6	0.5	-0.1
F10	47.5	48.1	0.6	43.0	43.7	0.7	92.3	93.0	0.7	78.9	78.9	0.0	0.6	0.9	0.3
F11	49.1	49.1	0.0	44.3	44.5	0.2	93.7	93.9	0.2	77.1	77.1	0.0	1.6	2.0	0.4
F12	49.0	48.1	-0.9	44.4	43.7	-0.7	93.7	93.1	-0.6	75.8	75.8	0.0	1.4	1.1	-0.3
F13	47.4	46.7	-0.7	42.8	42.2	-0.6	92.2	91.5	-0.7	76.2	76.2	0.0	0.7	0.7	0.0
F14	46.0	45.2	-0.8	41.3	40.7	-0.6	90.7	90.1	-0.6	75.0	76.2	1.2	0.5	0.5	0.0
F15	44.4	43.6	-0.8	39.9	39.4	-0.5	89.3	88.8	-0.5	75.1	77.4	2.3	0.3	0.3	0.0
F16	42.7	42.1	-0.6	38.3	38.1	-0.2	87.7	87.5	-0.2	74.5	75.8	1.3	0.2	0.3	0.1
F17	40.8	40.4	-0.4	36.7	36.6	-0.1	86.1	86.0	-0.1	73.8	75.5	1.7	0.2	0.2	0.0
F18	38.9	38.6	-0.3	35.0	35.0	0.0	84.4	84.4	0.0	73.1	75.2	2.1	0.2	0.2	0.0
F19	37.2	36.9	-0.3	33.5	33.5	0.0	82.9	82.9	0.0	72.6	74.6	2.0	0.1	0.1	0.0
F20	35.8	35.6	-0.2	32.3	32.2	-0.1	81.6	81.6	0.0	71.9	72.1	0.2	0.1	0.1	0.0
F21	34.7	34.5	-0.2	31.2	31.2	0.0	80.6	80.5	-0.1	71.3	72.0	0.7	0.0	0.0	0.0
F22	33.6	33.4	-0.2	30.1	30.1	0.0	79.5	79.4	-0.1	70.6	71.7	1.1	0.0	0.0	0.0
F23	32.5	32.5	0.0	29.0	29.1	0.1	78.4	78.5	0.1	70.0	71.1	1.1	0.0	0.0	0.0
G1	37.2	35.9	-1.3	34.9	34.2	-0.7	84.3	83.6	-0.7	76.4	76.8	0.4	0.1	0.1	0.0
G2	39.0	37.4	-1.6	36.5	35.6	-0.9	85.8	85.0	-0.8	77.7	78.0	0.3	0.3	0.2	-0.1
G3	40.7	38.7	-2.0	37.9	36.7	-1.2	87.2	86.1	-1.1	78.5	78.7	0.2	0.3	0.3	0.0
G4	41.9	40.0	-1.9	39.0	37.8	-1.2	88.4	87.2	-1.2	79.2	79.3	0.1	0.4	0.3	-0.1
G5	43.0	41.2	-1.8	40.0	38.9	-1.1	89.4	88.2	-1.2	79.9	80.0	0.1	0.5	0.4	-0.1
G6	43.9	42.4	-1.5	40.8	39.9	-0.9	90.2	89.3	-0.9	81.0	81.2	0.2	0.6	0.5	-0.1
G7	45.0	44.0	-1.0	41.7	41.1	-0.6	91.1	90.4	-0.7	82.0	82.2	0.2	0.6	0.5	-0.1

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
G8	46.3	45.8	-0.5	42.7	42.3	-0.4	92.0	91.7	-0.3	82.7	82.9	0.2	0.8	0.6	-0.2
G9	47.7	47.9	0.2	43.6	43.7	0.1	93.0	93.1	0.1	83.2	83.2	0.0	1.2	1.5	0.3
G10	49.0	49.4	0.4	44.4	45.0	0.6	93.8	94.3	0.5	83.3	83.3	0.0	1.4	1.5	0.1
G11	50.2	50.3	0.1	45.5	45.9	0.4	94.9	95.3	0.4	81.4	81.4	0.0	2.3	3.0	0.7
G12	50.1	49.2	-0.9	45.5	44.9	-0.6	94.9	94.3	-0.6	77.6	77.6	0.0	2.2	1.8	-0.4
G13	48.4	47.3	-1.1	43.9	43.1	-0.8	93.3	92.5	-0.8	77.3	77.4	0.1	1.2	0.9	-0.3
G14	46.4	45.4	-1.0	42.2	41.4	-0.8	91.5	90.8	-0.7	76.8	77.2	0.4	0.7	0.6	-0.1
G15	44.5	43.8	-0.7	40.6	40.2	-0.4	90.0	89.5	-0.5	76.2	77.3	1.1	0.5	0.5	0.0
G16	42.7	42.3	-0.4	39.0	38.8	-0.2	88.4	88.2	-0.2	74.9	76.7	1.8	0.4	0.4	0.0
G17	40.9	40.7	-0.2	37.5	37.4	-0.1	86.9	86.8	-0.1	73.9	76.5	2.6	0.3	0.3	0.0
G18	39.3	39.1	-0.2	36.1	36.1	0.0	85.5	85.4	-0.1	73.0	76.2	3.2	0.2	0.2	0.0
G19	37.9	37.8	-0.1	34.9	34.8	-0.1	84.2	84.2	0.0	72.2	74.7	2.5	0.2	0.2	0.0
G20	36.8	36.6	-0.2	33.8	33.7	-0.1	83.1	83.1	0.0	71.3	71.9	0.6	0.2	0.2	0.0
G21	35.8	35.7	-0.1	32.8	32.7	-0.1	82.2	82.1	-0.1	70.3	70.4	0.1	0.1	0.1	0.0
G22	34.9	34.7	-0.2	31.8	31.6	-0.2	81.1	81.0	-0.1	69.3	69.3	0.0	0.1	0.1	0.0
G23	33.8	33.7	-0.1	30.6	30.6	0.0	80.0	79.9	-0.1	68.8	69.5	0.7	0.0	0.0	0.0
H1	37.8	36.8	-1.0	35.9	35.3	-0.6	85.2	84.7	-0.5	76.9	77.0	0.1	0.2	0.2	0.0
H2	39.4	38.2	-1.2	37.3	36.5	-0.8	86.6	85.9	-0.7	77.3	77.2	-0.1	0.3	0.2	-0.1
H3	41.3	39.7	-1.6	38.8	37.8	-1.0	88.1	87.2	-0.9	78.0	78.0	0.0	0.4	0.4	0.0
H4	43.1	41.4	-1.7	40.3	39.2	-1.1	89.7	88.6	-1.1	79.1	79.1	0.0	0.6	0.5	-0.1
H5	44.5	42.8	-1.7	41.6	40.5	-1.1	90.9	89.8	-1.1	80.5	80.5	0.0	0.7	0.6	-0.1
H6	45.4	43.9	-1.5	42.5	41.4	-1.1	91.8	90.8	-1.0	81.6	81.6	0.0	1.0	0.8	-0.2
H7	46.2	45.0	-1.2	43.3	42.5	-0.8	92.7	91.8	-0.9	82.6	82.6	0.0	1.2	1.0	-0.2
H8	47.3	46.5	-0.8	44.2	43.5	-0.7	93.6	92.9	-0.7	83.2	83.2	0.0	1.4	1.2	-0.2
H9	48.7	48.3	-0.4	45.1	44.8	-0.3	94.5	94.2	-0.3	83.6	83.9	0.3	1.5	1.3	-0.2
H10	50.4	50.7	0.3	46.1	46.5	0.4	95.5	95.9	0.4	84.1	84.1	0.0	2.4	3.0	0.6
H11	51.7	51.8	0.1	47.1	47.4	0.3	96.5	96.8	0.3	84.6	84.6	0.0	4.0	4.6	0.6
H12	51.3	50.3	-1.0	46.9	46.2	-0.7	96.3	95.5	-0.8	81.7	81.7	0.0	3.3	2.6	-0.7
H13	49.0	47.7	-1.3	45.0	44.0	-1.0	94.4	93.4	-1.0	78.2	78.2	0.0	1.7	1.2	-0.5

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
H14	46.8	45.8	-1.0	43.0	42.3	-0.7	92.4	91.7	-0.7	77.4	78.4	1.0	1.0	0.9	-0.1
H15	45.0	44.4	-0.6	41.4	41.0	-0.4	90.7	90.3	-0.4	75.7	78.1	2.4	0.7	0.6	-0.1
H16	43.2	42.9	-0.3	39.8	39.7	-0.1	89.2	89.1	-0.1	76.1	78.3	2.2	0.5	0.5	0.0
H17	41.7	41.5	-0.2	38.5	38.5	0.0	87.9	87.9	0.0	75.0	77.5	2.5	0.4	0.4	0.0
H18	40.4	40.2	-0.2	37.4	37.3	-0.1	86.8	86.7	-0.1	73.8	77.0	3.2	0.4	0.3	-0.1
H19	39.2	39.0	-0.2	36.3	36.2	-0.1	85.7	85.5	-0.2	72.4	75.3	2.9	0.3	0.3	0.0
H20	38.1	38.0	-0.1	35.3	35.2	-0.1	84.7	84.6	-0.1	70.9	74.7	3.8	0.3	0.2	-0.1
H21	37.3	37.2	-0.1	34.5	34.3	-0.2	83.8	83.7	-0.1	70.5	73.5	3.0	0.2	0.2	0.0
H22	36.5	36.3	-0.2	33.5	33.4	-0.1	82.9	82.8	-0.1	69.9	71.7	1.8	0.2	0.2	0.0
H23	35.5	35.3	-0.2	32.5	32.3	-0.2	81.9	81.7	-0.2	69.2	69.9	0.7	0.1	0.1	0.0
I1	38.6	37.8	-0.8	36.8	36.3	-0.5	86.2	85.7	-0.5	76.3	76.3	0.0	0.2	0.2	0.0
I2	40.3	39.2	-1.1	38.3	37.6	-0.7	87.6	87.0	-0.6	76.9	76.9	0.0	0.4	0.3	-0.1
I3	42.4	41.1	-1.3	40.0	39.2	-0.8	89.4	88.6	-0.8	78.5	78.5	0.0	0.7	0.6	-0.1
I4	44.2	42.8	-1.4	41.6	40.7	-0.9	91.0	90.1	-0.9	80.1	80.1	0.0	0.9	0.7	-0.2
I5	45.2	43.7	-1.5	42.7	41.7	-1.0	92.1	91.1	-1.0	80.9	80.9	0.0	1.2	0.9	-0.3
I6	46.0	44.5	-1.5	43.6	42.6	-1.0	92.9	91.9	-1.0	81.9	81.9	0.0	1.3	1.1	-0.2
I7	46.7	45.5	-1.2	44.4	43.5	-0.9	93.7	92.8	-0.9	82.9	82.9	0.0	1.7	1.3	-0.4
I8	47.6	46.8	-0.8	45.1	44.4	-0.7	94.5	93.7	-0.8	83.6	83.6	0.0	1.8	1.4	-0.4
I9	48.9	48.5	-0.4	46.0	45.6	-0.4	95.4	95.0	-0.4	84.2	84.2	0.0	2.2	1.9	-0.3
I10	51.0	51.4	0.4	47.4	47.6	0.2	96.7	96.9	0.2	85.2	85.2	0.0	3.1	3.6	0.5
I11	53.3	53.3	0.0	48.9	49.1	0.2	98.3	98.5	0.2	85.4	85.4	0.0	6.4	7.5	1.1
I12	52.4	51.0	-1.4	48.3	47.3	-1.0	97.7	96.7	-1.0	85.6	85.6	0.0	4.9	3.2	-1.7
I13	49.7	48.5	-1.2	46.0	45.0	-1.0	95.4	94.4	-1.0	82.1	82.1	0.0	2.3	1.6	-0.7
I14	47.5	46.8	-0.7	43.9	43.3	-0.6	93.3	92.7	-0.6	78.6	79.5	0.9	1.4	1.2	-0.2
I15	45.8	45.6	-0.2	42.2	42.2	0.0	91.6	91.5	-0.1	78.4	79.3	0.9	0.9	1.0	0.1
I16	44.2	44.4	0.2	40.8	41.1	0.3	90.2	90.4	0.2	77.4	78.9	1.5	0.7	0.9	0.2
I17	42.9	43.1	0.2	39.6	39.9	0.3	89.0	89.3	0.3	76.4	78.4	2.0	0.6	0.7	0.1
I18	41.7	41.9	0.2	38.7	38.8	0.1	88.0	88.2	0.2	75.4	77.2	1.8	0.5	0.5	0.0
I19	40.6	40.6	0.0	37.6	37.6	0.0	87.0	87.0	0.0	74.6	74.5	-0.1	0.4	0.4	0.0

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
I20	39.6	39.5	-0.1	36.8	36.6	-0.2	86.1	86.0	-0.1	73.9	73.8	-0.1	0.3	0.3	0.0
I21	38.8	38.6	-0.2	36.0	35.7	-0.3	85.3	85.1	-0.2	73.0	73.6	0.6	0.3	0.3	0.0
I22	38.0	37.6	-0.4	35.1	34.8	-0.3	84.5	84.1	-0.4	71.8	73.6	1.8	0.2	0.2	0.0
I23	37.0	36.6	-0.4	34.1	33.7	-0.4	83.5	83.1	-0.4	70.5	73.0	2.5	0.2	0.2	0.0
J1	39.6	38.9	-0.7	37.8	37.4	-0.4	87.2	86.8	-0.4	76.0	76.0	0.0	0.4	0.4	0.0
J2	41.5	40.7	-0.8	39.6	39.1	-0.5	89.0	88.5	-0.5	77.9	77.9	0.0	0.6	0.5	-0.1
J3	43.5	42.5	-1.0	41.4	40.8	-0.6	90.8	90.2	-0.6	79.0	79.0	0.0	0.9	0.8	-0.1
J4	44.8	43.7	-1.1	42.8	42.1	-0.7	92.2	91.5	-0.7	80.5	80.5	0.0	1.2	1.0	-0.2
J5	46.1	44.9	-1.2	44.2	43.4	-0.8	93.6	92.8	-0.8	82.0	82.0	0.0	1.6	1.3	-0.3
J6	47.3	46.0	-1.3	45.3	44.4	-0.9	94.7	93.8	-0.9	82.6	82.9	0.3	2.0	1.6	-0.4
J7	48.1	47.0	-1.1	46.2	45.3	-0.9	95.5	94.7	-0.8	83.1	83.1	0.0	2.3	1.8	-0.5
J8	48.8	47.9	-0.9	46.7	45.9	-0.8	96.1	95.3	-0.8	84.0	84.0	0.0	2.6	1.9	-0.7
J9	49.8	49.3	-0.5	47.4	46.8	-0.6	96.8	96.2	-0.6	85.1	85.1	0.0	2.8	2.5	-0.3
J10	51.7	52.1	0.4	48.5	48.7	0.2	97.9	98.1	0.2	86.2	86.2	0.0	3.9	4.7	0.8
J11	54.4	54.5	0.1	50.3	50.5	0.2	99.7	99.8	0.1	86.7	86.7	0.0	8.8	10.0	1.2
J12	53.9	52.4	-1.5	50.0	48.9	-1.1	99.4	98.3	-1.1	87.1	87.1	0.0	7.2	4.9	-2.3
J13	50.8	49.8	-1.0	47.3	46.5	-0.8	96.7	95.8	-0.9	85.3	85.3	0.0	3.5	2.7	-0.8
J14	48.5	47.9	-0.6	45.0	44.5	-0.5	94.3	93.8	-0.5	80.3	80.9	0.6	2.1	2.0	-0.1
J15	46.5	46.1	-0.4	43.0	42.8	-0.2	92.4	92.2	-0.2	78.5	80.6	2.1	1.3	1.3	0.0
J16	45.0	44.8	-0.2	41.7	41.7	0.0	91.0	91.0	0.0	78.7	80.2	1.5	0.9	1.0	0.1
J17	44.0	44.0	0.0	40.8	40.9	0.1	90.2	90.3	0.1	77.6	79.8	2.2	0.9	0.9	0.0
J18	43.2	43.3	0.1	40.1	40.2	0.1	89.4	89.5	0.1	76.4	77.6	1.2	0.8	0.8	0.0
J19	42.3	42.4	0.1	39.1	39.3	0.2	88.5	88.6	0.1	76.1	76.2	0.1	0.6	0.6	0.0
J20	41.3	41.2	-0.1	38.3	38.2	-0.1	87.6	87.6	0.0	74.5	74.4	-0.1	0.5	0.4	-0.1
J21	40.3	39.9	-0.4	37.3	36.9	-0.4	86.6	86.3	-0.3	73.0	72.8	-0.2	0.4	0.4	0.0
J22	39.2	38.7	-0.5	36.3	35.8	-0.5	85.7	85.1	-0.6	72.2	72.1	-0.1	0.3	0.3	0.0
J23	38.3	37.7	-0.6	35.3	34.8	-0.5	84.7	84.2	-0.5	72.1	71.9	-0.2	0.2	0.2	0.0
K1	40.7	40.1	-0.6	39.1	38.7	-0.4	88.4	88.0	-0.4	76.3	76.3	0.0	0.6	0.5	-0.1
K2	42.9	42.2	-0.7	41.1	40.7	-0.4	90.5	90.1	-0.4	77.9	78.3	0.4	0.9	0.8	-0.1

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
K3	44.6	43.8	-0.8	42.9	42.4	-0.5	92.3	91.8	-0.5	80.4	81.1	0.7	1.2	1.0	-0.2
K4	45.8	45.0	-0.8	44.3	43.7	-0.6	93.6	93.1	-0.5	82.4	82.7	0.3	1.6	1.4	-0.2
K5	47.2	46.3	-0.9	45.6	45.0	-0.6	95.0	94.4	-0.6	83.3	83.5	0.2	2.2	1.9	-0.3
K6	48.5	47.5	-1.0	46.9	46.2	-0.7	96.2	95.5	-0.7	84.1	84.2	0.1	3.1	2.5	-0.6
K7	49.5	48.6	-0.9	47.9	47.1	-0.8	97.2	96.5	-0.7	85.0	85.2	0.2	3.6	3.0	-0.6
K8	50.4	49.5	-0.9	48.6	47.8	-0.8	98.0	97.2	-0.8	85.8	86.1	0.3	4.2	3.6	-0.6
K9	51.3	50.8	-0.5	49.3	48.6	-0.7	98.7	98.0	-0.7	86.4	86.4	0.0	4.8	4.3	-0.5
K10	52.8	53.2	0.4	50.1	50.1	0.0	99.5	99.5	0.0	87.4	87.4	0.0	6.0	7.1	1.1
K11	55.5	55.5	0.0	51.7	51.8	0.1	101.1	101.1	0.0	88.0	88.0	0.0	11.1	12.7	1.6
K12	55.4	53.9	-1.5	51.7	50.6	-1.1	101.1	100.0	-1.1	88.4	88.4	0.0	10.5	7.3	-3.2
K13	52.0	50.6	-1.4	48.6	47.5	-1.1	98.0	96.9	-1.1	87.0	87.0	0.0	4.8	3.5	-1.3
K14	49.4	48.7	-0.7	46.2	45.7	-0.5	95.6	95.0	-0.6	81.7	82.3	0.6	2.7	2.3	-0.4
K15	47.9	47.7	-0.2	44.9	44.8	-0.1	94.3	94.2	-0.1	81.3	82.2	0.9	1.7	1.6	-0.1
K16	46.9	46.9	0.0	44.1	44.1	0.0	93.4	93.5	0.1	82.3	82.5	0.2	1.3	1.3	0.0
K17	46.3	46.1	-0.2	43.4	43.3	-0.1	92.8	92.7	-0.1	82.1	82.3	0.2	1.2	1.2	0.0
K18	45.5	45.2	-0.3	42.5	42.2	-0.3	91.9	91.6	-0.3	81.9	82.2	0.3	1.0	1.0	0.0
K19	44.4	44.1	-0.3	41.4	41.1	-0.3	90.7	90.5	-0.2	81.3	81.0	-0.3	0.9	0.8	-0.1
K20	43.3	43.2	-0.1	40.3	40.1	-0.2	89.6	89.5	-0.1	79.3	79.1	-0.2	0.8	0.7	-0.1
K21	42.2	41.9	-0.3	39.1	38.8	-0.3	88.5	88.2	-0.3	77.5	77.2	-0.3	0.6	0.6	0.0
K22	40.8	40.2	-0.6	37.7	37.1	-0.6	87.1	86.5	-0.6	75.7	75.3	-0.4	0.4	0.4	0.0
K23	39.6	38.9	-0.7	36.5	35.9	-0.6	85.9	85.2	-0.7	73.0	72.3	-0.7	0.3	0.2	-0.1
L1	41.9	41.4	-0.5	40.3	40.0	-0.3	89.7	89.4	-0.3	76.3	77.4	1.1	0.8	0.7	-0.1
L2	43.9	43.3	-0.6	42.3	41.9	-0.4	91.6	91.3	-0.3	80.0	80.6	0.6	1.1	1.0	-0.1
L3	45.4	44.8	-0.6	44.0	43.6	-0.4	93.3	92.9	-0.4	81.6	81.8	0.2	1.6	1.4	-0.2
L4	46.6	46.0	-0.6	45.3	44.8	-0.5	94.6	94.2	-0.4	81.9	81.7	-0.2	2.2	1.9	-0.3
L5	47.9	47.2	-0.7	46.5	46.0	-0.5	95.9	95.4	-0.5	82.7	82.7	0.0	2.7	2.3	-0.4
L6	49.1	48.3	-0.8	47.7	47.2	-0.5	97.1	96.5	-0.6	84.4	84.4	0.0	3.3	2.7	-0.6
L7	50.3	49.5	-0.8	48.8	48.3	-0.5	98.2	97.6	-0.6	85.5	85.5	0.0	4.0	3.2	-0.8
L8	51.4	50.7	-0.7	49.8	49.2	-0.6	99.2	98.6	-0.6	86.5	86.5	0.0	4.9	4.1	-0.8

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
L9	52.5	52.1	-0.4	50.7	50.2	-0.5	100.1	99.6	-0.5	87.8	87.8	0.0	6.4	5.9	-0.5
L10	54.0	54.4	0.4	51.5	51.4	-0.1	100.9	100.8	-0.1	88.0	87.8	-0.2	8.7	10.9	2.2
L11	56.8	56.9	0.1	53.1	53.3	0.2	102.5	102.6	0.1	86.8	87.7	0.9	15.2	16.7	1.5
L12	56.9	55.2	-1.7	53.4	52.1	-1.3	102.8	101.5	-1.3	88.0	86.9	-1.1	16.1	11.4	-4.7
L13	53.3	52.1	-1.2	50.3	49.2	-1.1	99.7	98.6	-1.1	83.5	83.7	0.2	7.0	5.0	-2.0
L14	51.2	50.7	-0.5	48.2	47.9	-0.3	97.6	97.3	-0.3	83.8	85.0	1.2	3.9	3.3	-0.6
L15	50.1	49.9	-0.2	47.4	47.1	-0.3	96.7	96.5	-0.2	86.4	86.8	0.4	2.7	2.5	-0.2
L16	49.2	48.9	-0.3	46.6	46.2	-0.4	95.9	95.5	-0.4	86.7	86.4	-0.3	2.3	2.1	-0.2
L17	48.3	47.8	-0.5	45.7	45.1	-0.6	95.1	94.5	-0.6	85.7	85.6	-0.1	2.1	1.8	-0.3
L18	47.4	46.9	-0.5	44.7	44.1	-0.6	94.1	93.5	-0.6	84.9	84.7	-0.2	1.9	1.6	-0.3
L19	46.3	45.8	-0.5	43.6	43.0	-0.6	92.9	92.4	-0.5	84.1	83.9	-0.2	1.5	1.3	-0.2
L20	45.3	44.8	-0.5	42.4	41.9	-0.5	91.8	91.3	-0.5	83.0	82.8	-0.2	1.1	1.0	-0.1
L21	44.1	43.7	-0.4	41.2	40.7	-0.5	90.5	90.1	-0.4	81.7	81.4	-0.3	0.8	0.8	0.0
L22	42.6	42.1	-0.5	39.6	39.0	-0.6	89.0	88.4	-0.6	79.7	78.9	-0.8	0.6	0.6	0.0
L23	41.2	40.5	-0.7	38.1	37.4	-0.7	87.5	86.8	-0.7	76.0	75.3	-0.7	0.5	0.4	-0.1
M1	42.8	42.4	-0.4	41.3	41.1	-0.2	90.7	90.5	-0.2	78.3	79.0	0.7	0.9	0.8	-0.1
M2	44.6	44.2	-0.4	43.1	42.8	-0.3	92.5	92.2	-0.3	80.3	80.6	0.3	1.5	1.3	-0.2
M3	45.9	45.5	-0.4	44.6	44.3	-0.3	94.0	93.6	-0.4	80.5	80.2	-0.3	2.1	1.8	-0.3
M4	47.1	46.6	-0.5	45.9	45.6	-0.3	95.3	94.9	-0.4	81.6	82.0	0.4	2.5	2.1	-0.4
M5	48.5	47.9	-0.6	47.3	47.0	-0.3	96.7	96.3	-0.4	84.3	84.8	0.5	3.1	2.7	-0.4
M6	49.7	49.1	-0.6	48.6	48.2	-0.4	98.0	97.6	-0.4	85.9	86.4	0.5	3.7	3.3	-0.4
M7	50.9	50.3	-0.6	49.7	49.3	-0.4	99.1	98.7	-0.4	87.2	87.6	0.4	4.7	4.0	-0.7
M8	52.0	51.4	-0.6	50.5	50.1	-0.4	99.9	99.4	-0.5	87.9	87.8	-0.1	5.2	4.5	-0.7
M9	53.1	52.8	-0.3	51.4	51.1	-0.3	100.8	100.5	-0.3	87.8	87.8	0.0	7.1	6.8	-0.3
M10	54.9	55.5	0.6	52.6	52.7	0.1	101.9	102.1	0.2	85.9	84.7	-1.2	11.2	15.0	3.8
M11	58.3	58.5	0.2	54.8	55.0	0.2	104.1	104.3	0.2	84.4	84.4	0.0	20.7	24.8	4.1
M12	58.4	56.7	-1.7	55.1	53.8	-1.3	104.5	103.1	-1.4	84.6	84.6	0.0	24.3	17.2	-7.1
M13	55.0	53.9	-1.1	52.1	51.0	-1.1	101.5	100.4	-1.1	84.4	84.5	0.1	9.9	7.0	-2.9
M14	52.8	52.1	-0.7	49.7	49.0	-0.7	99.0	98.4	-0.6	87.8	88.5	0.7	5.4	4.3	-1.1

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
M15	51.5	50.8	-0.7	48.6	47.9	-0.7	98.0	97.3	-0.7	87.9	87.2	-0.7	3.6	3.0	-0.6
M16	50.3	49.5	-0.8	47.6	46.7	-0.9	96.9	96.1	-0.8	85.1	83.8	-1.3	3.0	2.4	-0.6
M17	49.1	48.3	-0.8	46.4	45.5	-0.9	95.8	94.9	-0.9	83.4	82.8	-0.6	2.6	2.1	-0.5
M18	48.0	47.2	-0.8	45.3	44.4	-0.9	94.7	93.8	-0.9	82.4	82.0	-0.4	2.2	1.8	-0.4
M19	47.0	46.2	-0.8	44.3	43.5	-0.8	93.7	92.8	-0.9	82.4	82.3	-0.1	1.7	1.5	-0.2
M20	46.1	45.5	-0.6	43.3	42.7	-0.6	92.7	92.0	-0.7	82.5	82.4	-0.1	1.4	1.2	-0.2
M21	45.2	44.7	-0.5	42.4	41.9	-0.5	91.8	91.2	-0.6	82.3	82.2	-0.1	1.2	1.0	-0.2
M22	44.1	43.6	-0.5	41.2	40.7	-0.5	90.6	90.0	-0.6	81.5	81.0	-0.5	0.9	0.8	-0.1
M23	42.8	42.2	-0.6	39.9	39.2	-0.7	89.2	88.6	-0.6	79.1	78.4	-0.7	0.7	0.7	0.0
N1	43.4	43.1	-0.3	42.0	41.8	-0.2	91.4	91.2	-0.2	78.9	79.3	0.4	1.3	1.2	-0.1
N2	45.1	44.7	-0.4	43.7	43.4	-0.3	93.1	92.8	-0.3	79.7	79.5	-0.2	1.8	1.6	-0.2
N3	46.4	46.0	-0.4	45.2	44.9	-0.3	94.6	94.2	-0.4	80.6	81.9	1.3	2.2	1.9	-0.3
N4	47.8	47.3	-0.5	46.8	46.3	-0.5	96.1	95.7	-0.4	83.9	84.4	0.5	2.8	2.4	-0.4
N5	48.9	48.2	-0.7	47.9	47.3	-0.6	97.3	96.7	-0.6	85.1	85.0	-0.1	3.5	3.0	-0.5
N6	49.8	49.0	-0.8	48.7	48.0	-0.7	98.1	97.3	-0.8	85.4	85.4	0.0	4.1	3.5	-0.6
N7	50.7	49.9	-0.8	49.5	48.8	-0.7	98.9	98.1	-0.8	85.7	85.8	0.1	4.9	4.1	-0.8
N8	51.9	51.2	-0.7	50.3	49.8	-0.5	99.7	99.1	-0.6	87.3	87.3	0.0	6.0	5.1	-0.9
N9	53.5	53.4	-0.1	51.8	51.7	-0.1	101.2	101.1	-0.1	84.6	84.6	0.0	8.3	7.9	-0.4
N10	55.8	56.5	0.7	53.6	54.1	0.5	103.0	103.4	0.4	84.7	84.7	0.0	14.0	18.3	4.3
N11	59.8	59.9	0.1	56.4	56.5	0.1	105.8	105.9	0.1	85.4	85.4	0.0	27.0	31.9	4.9
N12	60.0	58.4	-1.6	56.8	55.5	-1.3	106.2	104.8	-1.4	85.6	85.6	0.0	32.7	23.4	-9.3
N13	56.7	55.5	-1.2	53.7	52.4	-1.3	103.0	101.8	-1.2	85.3	85.6	0.3	14.1	9.9	-4.2
N14	54.1	53.2	-0.9	50.8	49.9	-0.9	100.2	99.3	-0.9	84.3	85.3	1.0	7.5	6.0	-1.5
N15	52.2	51.5	-0.7	49.0	48.4	-0.6	98.4	97.8	-0.6	88.1	88.6	0.5	4.9	4.0	-0.9
N16	51.1	50.3	-0.8	48.3	47.5	-0.8	97.6	96.9	-0.7	88.0	87.8	-0.2	3.8	3.1	-0.7
N17	49.9	49.1	-0.8	47.1	46.3	-0.8	96.5	95.6	-0.9	86.6	86.3	-0.3	2.9	2.4	-0.5
N18	48.6	47.7	-0.9	45.8	44.9	-0.9	95.2	94.2	-1.0	85.0	84.7	-0.3	2.2	1.8	-0.4
N19	47.3	46.4	-0.9	44.5	43.5	-1.0	93.9	92.9	-1.0	81.3	80.4	-0.9	1.8	1.5	-0.3
N20	46.2	45.4	-0.8	43.5	42.6	-0.9	92.8	91.9	-0.9	78.4	78.4	0.0	1.6	1.4	-0.2

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
N21	45.5	44.8	-0.7	42.6	41.9	-0.7	92.0	91.3	-0.7	80.1	80.4	0.3	1.4	1.2	-0.2
N22	44.7	44.2	-0.5	41.9	41.3	-0.6	91.2	90.6	-0.6	81.0	80.9	-0.1	1.1	0.9	-0.2
N23	43.8	43.1	-0.7	40.9	40.2	-0.7	90.3	89.6	-0.7	80.2	79.9	-0.3	0.9	0.8	-0.1
O1	43.9	43.5	-0.4	42.5	42.3	-0.2	91.9	91.6	-0.3	78.5	78.7	0.2	1.4	1.3	-0.1
O2	45.6	45.1	-0.5	44.3	43.9	-0.4	93.6	93.3	-0.3	78.7	79.4	0.7	1.9	1.7	-0.2
O3	46.9	46.3	-0.6	45.8	45.3	-0.5	95.2	94.7	-0.5	82.4	83.1	0.7	2.4	2.1	-0.3
O4	47.9	47.1	-0.8	46.8	46.1	-0.7	96.2	95.5	-0.7	83.9	83.6	-0.3	3.0	2.5	-0.5
O5	48.4	47.5	-0.9	47.3	46.4	-0.9	96.7	95.7	-1.0	84.0	84.0	0.0	3.4	2.8	-0.6
O6	48.8	47.8	-1.0	47.5	46.6	-0.9	96.9	95.9	-1.0	84.2	84.2	0.0	3.6	3.0	-0.6
O7	49.6	48.7	-0.9	48.2	47.3	-0.9	97.6	96.7	-0.9	87.5	87.5	0.0	4.3	3.6	-0.7
O8	51.1	50.4	-0.7	49.4	48.7	-0.7	98.8	98.1	-0.7	87.1	87.1	0.0	5.4	4.6	-0.8
O9	53.6	53.4	-0.2	51.6	51.5	-0.1	101.0	100.8	-0.2	85.2	85.2	0.0	8.7	8.6	-0.1
O10	56.6	57.5	0.9	54.5	55.1	0.6	103.9	104.5	0.6	85.6	85.6	0.0	17.3	21.5	4.2
O11	61.2	61.2	0.0	57.9	58.0	0.1	107.3	107.4	0.1	86.3	86.3	0.0	33.3	38.9	5.6
O12	61.7	60.0	-1.7	58.4	57.0	-1.4	107.8	106.4	-1.4	86.7	86.7	0.0	43.2	30.9	-12.3
O13	58.0	56.7	-1.3	55.1	53.7	-1.4	104.4	103.1	-1.3	86.5	86.8	0.3	18.5	13.0	-5.5
O14	55.0	53.9	-1.1	51.8	50.8	-1.0	101.2	100.2	-1.0	85.8	86.3	0.5	9.2	7.1	-2.1
O15	53.1	52.0	-1.1	50.0	48.9	-1.1	99.3	98.3	-1.0	85.6	85.6	0.0	5.8	4.6	-1.2
O16	51.9	50.9	-1.0	49.0	48.0	-1.0	98.3	97.4	-0.9	84.7	84.7	0.0	4.1	3.5	-0.6
O17	50.8	49.9	-0.9	47.9	47.0	-0.9	97.3	96.4	-0.9	85.3	85.2	-0.1	3.3	2.8	-0.5
O18	49.6	48.8	-0.8	46.8	46.0	-0.8	96.2	95.3	-0.9	87.7	87.7	0.0	2.6	2.1	-0.5
O19	48.3	47.4	-0.9	45.5	44.6	-0.9	94.9	94.0	-0.9	84.5	84.5	0.0	2.0	1.7	-0.3
O20	46.7	45.7	-1.0	43.8	42.8	-1.0	93.2	92.2	-1.0	81.0	81.0	0.0	1.7	1.4	-0.3
O21	45.4	44.7	-0.7	42.5	41.7	-0.8	91.9	91.1	-0.8	77.1	77.1	0.0	1.5	1.2	-0.3
O22	44.8	44.2	-0.6	41.9	41.1	-0.8	91.2	90.5	-0.7	78.9	79.1	0.2	1.2	0.9	-0.3
O23	44.2	43.4	-0.8	41.2	40.4	-0.8	90.6	89.8	-0.8	79.7	79.6	-0.1	1.0	0.8	-0.2
P1	44.3	43.8	-0.5	42.9	42.5	-0.4	92.3	91.9	-0.4	77.9	78.1	0.2	1.4	1.3	-0.1
P2	45.6	45.1	-0.5	44.4	44.0	-0.4	93.7	93.3	-0.4	79.8	81.0	1.2	1.9	1.7	-0.2
P3	46.7	46.0	-0.7	45.5	45.0	-0.5	94.9	94.3	-0.6	82.8	82.9	0.1	2.4	2.1	-0.3

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
P4	47.3	46.5	-0.8	46.2	45.4	-0.8	95.6	94.8	-0.8	82.3	81.6	-0.7	2.5	2.1	-0.4
P5	47.6	46.7	-0.9	46.4	45.6	-0.8	95.8	95.0	-0.8	83.6	84.3	0.7	2.8	2.4	-0.4
P6	48.3	47.6	-0.7	47.2	46.5	-0.7	96.5	95.8	-0.7	85.4	85.4	0.0	3.2	2.5	-0.7
P7	49.3	48.6	-0.7	48.1	47.4	-0.7	97.5	96.8	-0.7	85.9	85.9	0.0	3.4	2.8	-0.6
P8	50.8	50.4	-0.4	49.4	48.9	-0.5	98.7	98.3	-0.4	85.2	85.6	0.4	5.0	4.7	-0.3
P9	53.5	53.5	0.0	51.5	51.5	0.0	100.9	100.9	0.0	85.4	85.3	-0.1	9.0	9.3	0.3
P10	57.3	58.2	0.9	55.1	55.9	0.8	104.5	105.3	0.8	86.9	86.9	0.0	20.1	24.8	4.7
P11	62.7	62.7	0.0	59.5	59.6	0.1	108.9	108.9	0.0	87.7	87.9	0.2	42.0	48.7	6.7
P12	63.2	61.5	-1.7	60.0	58.5	-1.5	109.4	107.8	-1.6	88.1	88.1	0.0	52.3	36.9	-15.4
P13	59.5	58.0	-1.5	56.6	55.1	-1.5	105.9	104.5	-1.4	87.8	88.9	1.1	23.7	16.4	-7.3
P14	56.5	55.5	-1.0	53.5	52.4	-1.1	102.8	101.8	-1.0	87.1	87.4	0.3	11.7	8.7	-3.0
P15	54.4	53.4	-1.0	51.3	50.3	-1.0	100.7	99.6	-1.1	86.6	86.7	0.1	6.1	4.8	-1.3
P16	52.4	51.4	-1.0	49.4	48.4	-1.0	98.8	97.8	-1.0	85.7	85.8	0.1	3.8	3.2	-0.6
P17	51.0	50.1	-0.9	48.1	47.2	-0.9	97.5	96.6	-0.9	84.4	84.7	0.3	3.2	2.7	-0.5
P18	50.1	49.2	-0.9	47.3	46.4	-0.9	96.7	95.8	-0.9	87.7	87.7	0.0	2.7	2.3	-0.4
P19	49.0	48.2	-0.8	46.3	45.4	-0.9	95.7	94.8	-0.9	87.3	87.3	0.0	2.1	1.7	-0.4
P20	47.5	46.6	-0.9	44.7	43.8	-0.9	94.0	93.2	-0.8	85.2	85.2	0.0	1.7	1.4	-0.3
P21	45.9	45.0	-0.9	42.9	42.1	-0.8	92.3	91.4	-0.9	79.6	79.6	0.0	1.4	1.2	-0.2
P22	44.8	44.1	-0.7	41.7	41.0	-0.7	91.1	90.4	-0.7	77.0	77.0	0.0	1.2	1.0	-0.2
P23	44.1	43.4	-0.7	41.1	40.3	-0.8	90.4	89.6	-0.8	78.1	78.3	0.2	1.0	0.8	-0.2
Q1	44.1	43.6	-0.5	42.8	42.3	-0.5	92.1	91.7	-0.4	77.2	77.4	0.2	1.4	1.2	-0.2
Q2	45.2	44.6	-0.6	43.9	43.5	-0.4	93.3	92.8	-0.5	79.5	80.6	1.1	1.8	1.6	-0.2
Q3	46.0	45.3	-0.7	44.9	44.3	-0.6	94.3	93.6	-0.7	82.0	82.0	0.0	2.0	1.6	-0.4
Q4	46.9	46.2	-0.7	45.9	45.3	-0.6	95.2	94.7	-0.5	83.8	85.4	1.6	2.2	1.9	-0.3
Q5	48.0	47.1	-0.9	47.0	46.2	-0.8	96.4	95.5	-0.9	87.8	88.3	0.5	2.7	2.2	-0.5
Q6	48.0	47.0	-1.0	46.9	46.0	-0.9	96.3	95.3	-1.0	86.7	85.0	-1.7	2.5	1.9	-0.6
Q7	48.5	47.7	-0.8	47.2	46.4	-0.8	96.6	95.8	-0.8	86.8	86.8	0.0	2.5	1.9	-0.6
Q8	50.0	49.8	-0.2	48.6	48.2	-0.4	97.9	97.6	-0.3	87.8	87.8	0.0	3.5	3.4	-0.1
Q9	53.3	53.7	0.4	51.5	51.8	0.3	100.9	101.2	0.3	86.6	86.6	0.0	8.6	9.8	1.2

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
Q10	58.1	59.2	1.1	55.9	56.9	1.0	105.3	106.3	1.0	88.9	88.9	0.0	22.6	28.3	5.7
Q11	64.3	64.1	-0.2	61.1	61.1	0.0	110.5	110.5	0.0	90.3	90.3	0.0	50.3	56.8	6.5
Q12	64.8	62.9	-1.9	61.8	60.0	-1.8	111.1	109.3	-1.8	91.9	91.9	0.0	64.8	45.0	-19.8
Q13	60.7	59.1	-1.6	57.9	56.3	-1.6	107.3	105.7	-1.6	90.4	91.5	1.1	28.6	19.4	-9.2
Q14	56.7	55.6	-1.1	53.8	52.6	-1.2	103.1	102.0	-1.1	89.2	89.7	0.5	11.3	8.3	-3.0
Q15	53.9	53.0	-0.9	50.7	49.8	-0.9	100.1	99.2	-0.9	86.4	86.4	0.0	5.3	4.3	-1.0
Q16	51.9	51.0	-0.9	48.7	47.8	-0.9	98.0	97.2	-0.8	85.6	85.3	-0.3	3.3	2.8	-0.5
Q17	50.1	49.4	-0.7	47.2	46.4	-0.8	96.5	95.8	-0.7	83.4	83.7	0.3	2.6	2.2	-0.4
Q18	49.3	48.7	-0.6	46.6	45.9	-0.7	96.0	95.3	-0.7	87.7	87.7	0.0	2.2	1.9	-0.3
Q19	48.9	48.2	-0.7	46.2	45.4	-0.8	95.5	94.8	-0.7	87.4	87.4	0.0	2.0	1.6	-0.4
Q20	47.8	47.1	-0.7	45.0	44.3	-0.7	94.4	93.6	-0.8	85.6	85.6	0.0	1.7	1.4	-0.3
Q21	46.5	45.8	-0.7	43.6	42.8	-0.8	93.0	92.2	-0.8	82.5	82.5	0.0	1.3	1.1	-0.2
Q22	45.3	44.5	-0.8	42.1	41.4	-0.7	91.5	90.7	-0.8	77.6	77.5	-0.1	1.1	0.9	-0.2
Q23	44.3	43.5	-0.8	41.1	40.3	-0.8	90.4	89.7	-0.7	75.9	76.4	0.5	1.0	0.8	-0.2
R1	43.5	43.0	-0.5	42.1	41.6	-0.5	91.5	91.0	-0.5	76.5	76.7	0.2	1.2	1.0	-0.2
R2	44.5	43.9	-0.6	43.2	42.7	-0.5	92.6	92.1	-0.5	79.1	80.0	0.9	1.5	1.3	-0.2
R3	45.5	44.8	-0.7	44.4	43.9	-0.5	93.8	93.2	-0.6	81.3	81.6	0.3	1.8	1.5	-0.3
R4	46.8	46.1	-0.7	45.8	45.2	-0.6	95.2	94.6	-0.6	85.6	86.4	0.8	2.1	1.7	-0.4
R5	47.2	46.3	-0.9	46.3	45.4	-0.9	95.7	94.7	-1.0	86.8	86.2	-0.6	2.1	1.5	-0.6
R6	46.5	45.5	-1.0	45.3	44.2	-1.1	94.7	93.6	-1.1	84.0	84.0	0.0	1.6	1.2	-0.4
R7	46.6	46.4	-0.2	45.2	44.9	-0.3	94.5	94.3	-0.2	86.0	86.0	0.0	1.6	1.4	-0.2
R8	48.6	48.9	0.3	46.9	47.1	0.2	96.2	96.5	0.3	87.1	87.3	0.2	2.2	2.8	0.6
R9	52.4	53.5	1.1	50.4	51.3	0.9	99.7	100.7	1.0	88.9	89.3	0.4	6.9	9.1	2.2
R10	58.6	60.2	1.6	56.3	57.9	1.6	105.6	107.3	1.7	88.7	90.4	1.7	24.9	31.7	6.8
R11	66.1	65.7	-0.4	63.1	62.9	-0.2	112.4	112.3	-0.1	93.6	93.6	0.0	59.4	65.5	6.1
R12	67.0	64.8	-2.2	64.2	62.2	-2.0	113.5	111.5	-2.0	95.7	95.7	0.0	77.4	52.7	-24.7
R13	61.3	59.8	-1.5	58.8	57.2	-1.6	108.2	106.6	-1.6	94.4	94.7	0.3	31.9	20.9	-11.0
R14	55.1	53.9	-1.2	52.0	50.9	-1.1	101.4	100.3	-1.1	85.8	91.4	5.6	9.4	6.8	-2.6
R15	51.9	51.3	-0.6	48.5	48.0	-0.5	97.8	97.3	-0.5	85.7	87.7	2.0	4.1	3.4	-0.7

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
R16	51.3	50.7	-0.6	48.1	47.5	-0.6	97.4	96.8	-0.6	88.3	87.9	-0.4	2.9	2.4	-0.5
R17	50.1	49.3	-0.8	46.9	45.9	-1.0	96.2	95.3	-0.9	84.9	84.1	-0.8	2.3	1.9	-0.4
R18	48.5	48.0	-0.5	45.4	44.7	-0.7	94.8	94.1	-0.7	82.8	82.8	0.0	2.0	1.8	-0.2
R19	48.2	47.6	-0.6	45.1	44.5	-0.6	94.5	93.9	-0.6	86.3	86.3	0.0	1.9	1.6	-0.3
R20	47.6	47.0	-0.6	44.6	44.0	-0.6	94.0	93.4	-0.6	84.5	84.5	0.0	1.6	1.3	-0.3
R21	46.6	46.0	-0.6	43.5	42.9	-0.6	92.9	92.3	-0.6	83.9	83.9	0.0	1.3	1.2	-0.1
R22	45.5	44.9	-0.6	42.3	41.7	-0.6	91.7	91.1	-0.6	80.0	79.3	-0.7	1.1	1.0	-0.1
R23	44.5	43.8	-0.7	41.2	40.6	-0.6	90.6	89.9	-0.7	76.9	76.9	0.0	1.0	0.8	-0.2
S1	43.0	42.3	-0.7	41.5	40.9	-0.6	90.9	90.3	-0.6	75.9	76.0	0.1	1.0	0.9	-0.1
S2	43.9	43.2	-0.7	42.7	42.1	-0.6	92.0	91.5	-0.5	78.1	79.0	0.9	1.3	1.1	-0.2
S3	44.9	44.3	-0.6	43.9	43.4	-0.5	93.2	92.8	-0.4	81.0	82.5	1.5	1.4	1.2	-0.2
S4	45.9	45.3	-0.6	45.0	44.4	-0.6	94.3	93.8	-0.5	85.6	85.8	0.2	1.6	1.3	-0.3
S5	45.8	44.8	-1.0	44.8	43.8	-1.0	94.2	93.2	-1.0	84.6	83.1	-1.5	1.6	1.2	-0.4
S6	45.3	44.8	-0.5	44.0	43.5	-0.5	93.4	92.9	-0.5	82.8	84.1	1.3	1.4	1.2	-0.2
S7	46.1	46.0	-0.1	44.6	44.4	-0.2	94.0	93.8	-0.2	85.9	85.9	0.0	1.4	1.2	-0.2
S8	47.8	48.4	0.6	46.0	46.3	0.3	95.3	95.7	0.4	86.3	86.3	0.0	1.7	2.6	0.9
S9	52.1	53.6	1.5	49.8	51.3	1.5	99.2	100.6	1.4	87.2	88.4	1.2	6.2	8.1	1.9
S10	59.5	61.8	2.3	57.2	59.5	2.3	106.6	108.9	2.3	94.6	95.4	0.8	27.1	36.5	9.4
S11	68.8	68.1	-0.7	65.8	65.5	-0.3	115.2	114.8	-0.4	96.8	96.9	0.1	70.0	75.8	5.8
S12	69.8	67.6	-2.2	67.0	65.0	-2.0	116.4	114.3	-2.1	103.8	103.8	0.0	91.0	61.6	-29.4
S13	62.0	60.6	-1.4	59.4	58.0	-1.4	108.8	107.4	-1.4	95.9	98.2	2.3	35.7	23.4	-12.3
S14	55.3	54.3	-1.0	52.0	50.9	-1.1	101.3	100.3	-1.0	87.5	86.7	-0.8	9.0	6.7	-2.3
S15	51.1	50.3	-0.8	47.5	46.9	-0.6	96.9	96.2	-0.7	81.8	82.8	1.0	3.8	3.1	-0.7
S16	49.9	49.5	-0.4	46.6	46.3	-0.3	95.9	95.7	-0.2	86.3	86.7	0.4	2.3	2.1	-0.2
S17	49.6	49.0	-0.6	46.4	45.8	-0.6	95.8	95.1	-0.7	86.8	86.8	0.0	2.0	1.7	-0.3
S18	48.1	47.5	-0.6	44.9	44.2	-0.7	94.3	93.6	-0.7	86.0	86.0	0.0	1.6	1.4	-0.2
S19	47.0	46.5	-0.5	43.9	43.3	-0.6	93.2	92.7	-0.5	84.6	84.6	0.0	1.5	1.3	-0.2
S20	46.5	46.1	-0.4	43.5	43.0	-0.5	92.9	92.3	-0.6	84.8	84.8	0.0	1.3	1.1	-0.2
S21	45.7	45.3	-0.4	42.7	42.2	-0.5	92.1	91.6	-0.5	83.8	83.8	0.0	1.0	0.9	-0.1

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Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
S22	44.9	44.5	-0.4	41.8	41.4	-0.4	91.2	90.8	-0.4	80.9	80.9	0.0	0.9	0.8	-0.1
S23	44.0	43.5	-0.5	40.9	40.4	-0.5	90.2	89.7	-0.5	78.3	77.9	-0.4	0.8	0.7	-0.1
T1	42.4	41.6	-0.8	40.8	40.1	-0.7	90.2	89.5	-0.7	76.5	76.5	0.0	0.8	0.7	-0.1
T2	43.1	42.4	-0.7	41.8	41.2	-0.6	91.1	90.6	-0.5	77.1	78.0	0.9	0.9	0.8	-0.1
T3	43.9	43.5	-0.4	42.9	42.5	-0.4	92.2	91.9	-0.3	80.4	81.8	1.4	1.1	0.9	-0.2
T4	44.8	44.3	-0.5	43.9	43.4	-0.5	93.2	92.7	-0.5	84.7	84.9	0.2	1.3	1.2	-0.1
T5	44.8	44.0	-0.8	43.7	43.0	-0.7	93.1	92.3	-0.8	83.8	82.6	-1.2	1.3	1.1	-0.2
T6	44.7	44.4	-0.3	43.4	43.0	-0.4	92.8	92.4	-0.4	83.8	84.4	0.6	1.2	1.0	-0.2
T7	45.4	45.4	0.0	43.8	43.5	-0.3	93.1	92.8	-0.3	84.0	82.9	-1.1	1.0	0.8	-0.2
T8	47.2	48.2	1.0	44.9	45.7	0.8	94.3	95.1	0.8	85.4	85.4	0.0	1.2	2.5	1.3
T9	52.2	54.1	1.9	49.7	51.6	1.9	99.0	100.9	1.9	83.3	83.3	0.0	5.8	8.3	2.5
T10	60.4	63.3	2.9	58.0	60.9	2.9	107.4	110.3	2.9	90.3	94.1	3.8	31.5	44.7	13.2
T11	71.7	70.2	-1.5	68.5	67.6	-0.9	117.8	117.0	-0.8	104.6	104.4	-0.2	78.8	84.5	5.7
T12	72.7	70.4	-2.3	70.1	67.9	-2.2	119.5	117.3	-2.2	121.2	121.2	0.0	99.7	67.6	-32.1
T13	61.5	59.9	-1.6	59.1	57.5	-1.6	108.5	106.8	-1.7	94.0	95.6	1.6	36.4	23.7	-12.7
T14	54.9	54.1	-0.8	51.4	50.6	-0.8	100.8	100.0	-0.8	86.4	86.7	0.3	8.1	5.6	-2.5
T15	51.5	50.6	-0.9	47.5	46.8	-0.7	96.9	96.2	-0.7	85.0	83.6	-1.4	2.8	2.4	-0.4
T16	48.8	48.5	-0.3	45.4	45.1	-0.3	94.7	94.5	-0.2	82.2	83.2	1.0	1.7	1.7	0.0
T17	48.8	48.5	-0.3	45.7	45.3	-0.4	95.0	94.6	-0.4	87.3	87.3	0.0	1.6	1.4	-0.2
T18	48.1	47.6	-0.5	45.0	44.4	-0.6	94.4	93.8	-0.6	86.8	86.8	0.0	1.4	1.3	-0.1
T19	46.7	46.2	-0.5	43.5	42.9	-0.6	92.8	92.3	-0.5	83.1	83.1	0.0	1.3	1.2	-0.1
T20	45.9	45.5	-0.4	42.7	42.2	-0.5	92.1	91.6	-0.5	84.4	84.4	0.0	1.3	1.1	-0.2
T21	45.1	44.7	-0.4	41.9	41.4	-0.5	91.3	90.8	-0.5	83.0	83.0	0.0	0.9	0.7	-0.2
T22	44.2	43.9	-0.3	41.0	40.7	-0.3	90.4	90.0	-0.4	81.8	81.8	0.0	0.8	0.7	-0.1
T23	43.4	43.1	-0.3	40.2	39.9	-0.3	89.5	89.2	-0.3	79.2	78.7	-0.5	0.6	0.6	0.0
U1	41.4	40.7	-0.7	39.7	39.1	-0.6	89.1	88.5	-0.6	74.9	75.0	0.1	0.4	0.4	0.0
U2	41.9	41.4	-0.5	40.5	40.1	-0.4	89.9	89.5	-0.4	76.2	77.1	0.9	0.7	0.6	-0.1
U3	42.8	42.4	-0.4	41.6	41.4	-0.2	91.0	90.8	-0.2	79.2	80.4	1.2	0.9	0.8	-0.1
U4	43.9	43.4	-0.5	42.9	42.5	-0.4	92.3	91.9	-0.4	83.5	83.9	0.4	1.1	1.0	-0.1

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
U5	44.1	43.5	-0.6	43.0	42.4	-0.6	92.4	91.8	-0.6	83.5	82.8	-0.7	1.1	1.0	-0.1
U6	44.2	43.9	-0.3	42.8	42.4	-0.4	92.2	91.8	-0.4	82.8	83.4	0.6	1.0	0.8	-0.2
U7	44.8	44.9	0.1	42.9	42.8	-0.1	92.3	92.2	-0.1	82.6	82.5	-0.1	0.8	0.7	-0.1
U8	46.8	48.0	1.2	44.3	45.3	1.0	93.6	94.7	1.1	84.3	84.3	0.0	0.8	1.9	1.1
U9	52.0	54.3	2.3	49.3	51.5	2.2	98.6	100.9	2.3	83.4	83.4	0.0	5.4	8.9	3.5
U10	61.0	65.1	4.1	58.4	62.5	4.1	107.8	111.9	4.1	88.5	93.3	4.8	36.1	70.0	33.9
U11	74.9	74.9	0.0	71.7	72.4	0.7	121.0	121.8	0.8	117.7	102.2	-15.5	80.9	159.5	78.6
U12	77.5	75.3	-2.2	74.9	72.9	-2.0	124.3	122.2	-2.1	121.6	121.6	0.0	101.9	69.3	-32.6
U13	60.6	58.7	-1.9	58.1	56.3	-1.8	107.4	105.6	-1.8	91.5	91.5	0.0	33.6	21.2	-12.4
U14	53.2	52.6	-0.6	49.9	49.2	-0.7	99.2	98.5	-0.7	83.4	84.4	1.0	5.9	4.2	-1.7
U15	51.1	50.7	-0.4	47.1	46.8	-0.3	96.4	96.2	-0.2	85.3	84.8	-0.5	1.8	1.9	0.1
U16	48.6	47.9	-0.7	44.9	44.4	-0.5	94.2	93.8	-0.4	80.8	80.5	-0.3	1.7	1.5	-0.2
U17	47.7	47.4	-0.3	44.4	44.1	-0.3	93.7	93.5	-0.2	86.1	86.1	0.0	1.2	1.1	-0.1
U18	47.5	47.1	-0.4	44.3	43.9	-0.4	93.7	93.3	-0.4	85.9	85.9	0.0	1.2	1.1	-0.1
U19	46.5	46.2	-0.3	43.3	42.9	-0.4	92.7	92.2	-0.5	83.1	82.4	-0.7	1.1	0.9	-0.2
U20	45.7	45.4	-0.3	42.4	42.0	-0.4	91.8	91.3	-0.5	83.7	83.7	0.0	1.1	1.0	-0.1
U21	44.8	44.4	-0.4	41.5	41.0	-0.5	90.9	90.4	-0.5	81.7	81.7	0.0	0.8	0.7	-0.1
U22	43.7	43.5	-0.2	40.4	40.0	-0.4	89.7	89.4	-0.3	82.0	82.0	0.0	0.7	0.6	-0.1
U23	42.9	42.7	-0.2	39.4	39.2	-0.2	88.8	88.6	-0.2	79.0	78.9	-0.1	0.6	0.5	-0.1
V1	40.3	39.8	-0.5	38.5	38.1	-0.4	87.9	87.4	-0.5	74.3	74.4	0.1	0.3	0.3	0.0
V2	40.8	40.4	-0.4	39.3	39.1	-0.2	88.7	88.5	-0.2	75.3	76.1	0.8	0.5	0.5	0.0
V3	41.8	41.5	-0.3	40.6	40.5	-0.1	90.0	89.8	-0.2	77.6	78.8	1.2	0.7	0.7	0.0
V4	43.0	42.7	-0.3	42.0	41.7	-0.3	91.4	91.1	-0.3	82.2	82.8	0.6	0.9	0.8	-0.1
V5	43.5	43.0	-0.5	42.4	41.9	-0.5	91.8	91.3	-0.5	83.1	82.6	-0.5	1.0	0.9	-0.1
V6	43.7	43.4	-0.3	42.3	41.9	-0.4	91.7	91.3	-0.4	85.4	86.9	1.5	1.0	0.8	-0.2
V7	44.3	44.5	0.2	42.6	42.5	-0.1	92.0	91.8	-0.2	88.0	87.5	-0.5	0.9	0.7	-0.2
V8	46.1	47.1	1.0	43.5	44.3	0.8	92.9	93.7	0.8	83.0	83.0	0.0	0.5	0.4	-0.1
V9	50.7	52.9	2.2	47.8	50.0	2.2	97.2	99.3	2.1	83.2	83.2	0.0	3.9	7.0	3.1
V10	59.9	64.5	4.6	57.1	61.8	4.7	106.5	111.2	4.7	86.3	91.7	5.4	28.1	58.3	30.2

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
V11	90.0	75.9	-14.1	87.2	73.4	-13.8	136.6	122.8	-13.8	134.2	105.1	-29.1	90.4	142.7	52.3
V12	95.6	94.3	-1.3	93.9	92.7	-1.2	143.3	142.1	-1.2	146.4	146.4	0.0	114.9	79.3	-35.6
V13	58.3	56.7	-1.6	55.3	53.7	-1.6	104.7	103.0	-1.7	85.0	85.0	0.0	30.7	21.9	-8.8
V14	51.2	50.5	-0.7	47.9	47.2	-0.7	97.3	96.5	-0.8	79.4	80.6	1.2	3.5	2.8	-0.7
V15	50.0	49.9	-0.1	45.9	46.0	0.1	95.3	95.4	0.1	84.0	84.2	0.2	1.6	1.7	0.1
V16	48.9	48.5	-0.4	45.0	44.8	-0.2	94.4	94.1	-0.3	82.8	81.8	-1.0	1.8	1.8	0.0
V17	47.1	46.7	-0.4	43.6	43.3	-0.3	93.0	92.6	-0.4	85.1	85.1	0.0	1.3	1.2	-0.1
V18	46.6	46.4	-0.2	43.4	43.2	-0.2	92.8	92.5	-0.3	85.0	85.0	0.0	1.2	1.1	-0.1
V19	46.1	45.9	-0.2	42.9	42.6	-0.3	92.3	92.0	-0.3	83.5	83.2	-0.3	0.9	0.9	0.0
V20	45.6	45.3	-0.3	42.3	41.9	-0.4	91.7	91.3	-0.4	82.8	82.8	0.0	0.9	0.8	-0.1
V21	44.7	44.3	-0.4	41.3	40.8	-0.5	90.7	90.2	-0.5	81.6	81.6	0.0	0.7	0.7	0.0
V22	43.5	43.3	-0.2	40.0	39.7	-0.3	89.4	89.1	-0.3	81.5	81.5	0.0	0.6	0.5	-0.1
V23	42.5	42.4	-0.1	39.0	38.9	-0.1	88.4	88.2	-0.2	79.9	79.9	0.0	0.4	0.4	0.0
W1	39.6	39.3	-0.3	37.6	37.4	-0.2	86.9	86.7	-0.2	73.8	73.9	0.1	0.2	0.2	0.0
W2	40.1	39.9	-0.2	38.6	38.5	-0.1	87.9	87.8	-0.1	74.5	75.3	0.8	0.4	0.4	0.0
W3	41.1	40.9	-0.2	39.9	39.8	-0.1	89.2	89.1	-0.1	76.8	77.4	0.6	0.6	0.6	0.0
W4	42.3	42.1	-0.2	41.3	41.1	-0.2	90.6	90.4	-0.2	81.0	81.6	0.6	0.8	0.8	0.0
W5	43.0	42.7	-0.3	41.9	41.6	-0.3	91.3	90.9	-0.4	82.5	82.3	-0.2	0.9	0.8	-0.1
W6	43.3	43.2	-0.1	42.0	41.8	-0.2	91.4	91.1	-0.3	84.0	85.5	1.5	0.8	0.7	-0.1
W7	44.2	44.4	0.2	42.5	42.4	-0.1	91.8	91.8	0.0	87.5	87.3	-0.2	0.7	0.6	-0.1
W8	45.7	46.7	1.0	43.1	43.8	0.7	92.4	93.2	0.8	84.4	82.8	-1.6	0.4	0.4	0.0
W9	49.7	51.8	2.1	46.6	48.7	2.1	95.9	98.1	2.2	82.8	82.8	0.0	2.6	5.0	2.4
W10	57.7	62.5	4.8	54.7	59.7	5.0	104.0	109.1	5.1	81.1	86.3	5.2	20.5	51.4	30.9
W11	88.4	75.3	-13.1	86.1	72.9	-13.2	135.5	122.3	-13.2	125.1	103.8	-21.3	77.6	109.8	32.2
W12	95.7	93.8	-1.9	94.0	92.1	-1.9	143.3	141.5	-1.8	141.2	141.2	0.0	103.4	65.6	-37.8
W13	56.0	54.6	-1.4	53.3	51.9	-1.4	102.7	101.2	-1.5	79.8	79.8	0.0	14.0	9.4	-4.6
W14	49.7	48.9	-0.8	46.6	45.9	-0.7	96.0	95.2	-0.8	76.6	78.0	1.4	2.4	2.1	-0.3
W15	48.4	48.5	0.1	44.7	44.8	0.1	94.0	94.2	0.2	82.4	84.1	1.7	1.1	1.2	0.1
W16	48.6	48.4	-0.2	44.8	44.8	0.0	94.1	94.2	0.1	87.2	87.4	0.2	1.4	1.5	0.1

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
W17	47.2	46.7	-0.5	43.8	43.4	-0.4	93.1	92.8	-0.3	84.4	84.2	-0.2	1.3	1.3	0.0
W18	46.0	45.8	-0.2	42.8	42.5	-0.3	92.2	91.9	-0.3	84.3	84.3	0.0	1.2	1.1	-0.1
W19	45.5	45.5	0.0	42.3	42.1	-0.2	91.6	91.5	-0.1	82.3	82.5	0.2	1.0	0.9	-0.1
W20	45.4	45.2	-0.2	42.1	41.8	-0.3	91.5	91.2	-0.3	82.4	82.0	-0.4	0.9	0.8	-0.1
W21	44.7	44.4	-0.3	41.3	40.9	-0.4	90.7	90.2	-0.5	81.6	81.6	0.0	0.7	0.7	0.0
W22	43.4	43.1	-0.3	39.9	39.6	-0.3	89.3	88.9	-0.4	80.4	80.4	0.0	0.6	0.6	0.0
W23	42.4	42.2	-0.2	38.8	38.6	-0.2	88.1	88.0	-0.1	80.0	80.0	0.0	0.4	0.4	0.0
X1	39.2	39.1	-0.1	37.0	37.0	0.0	86.4	86.4	0.0	73.3	73.5	0.2	0.2	0.1	-0.1
X2	39.7	39.6	-0.1	38.0	38.0	0.0	87.3	87.4	0.1	73.8	74.5	0.7	0.3	0.3	0.0
X3	40.5	40.5	0.0	39.2	39.1	-0.1	88.5	88.5	0.0	76.1	76.4	0.3	0.5	0.5	0.0
X4	41.6	41.6	0.0	40.4	40.4	0.0	89.8	89.7	-0.1	79.5	80.4	0.9	0.7	0.6	-0.1
X5	42.4	42.2	-0.2	41.2	41.0	-0.2	90.6	90.3	-0.3	81.8	81.7	-0.1	0.8	0.7	-0.1
X6	42.8	42.8	0.0	41.4	41.2	-0.2	90.7	90.6	-0.1	81.4	82.8	1.4	0.7	0.6	-0.1
X7	43.8	44.3	0.5	42.0	42.2	0.2	91.3	91.5	0.2	86.1	86.3	0.2	0.6	0.6	0.0
X8	45.8	47.1	1.3	43.2	44.3	1.1	92.5	93.6	1.1	85.1	83.9	-1.2	0.4	0.5	0.1
X9	50.3	52.7	2.4	46.9	49.6	2.7	96.3	99.0	2.7	82.2	82.2	0.0	3.0	6.7	3.7
X10	58.4	63.8	5.4	55.2	61.1	5.9	104.6	110.5	5.9	86.7	92.4	5.7	19.2	56.9	37.7
X11	93.5	75.7	-17.8	91.2	72.8	-18.4	140.5	122.2	-18.3	131.5	105.5	-26.0	124.7	177.8	53.1
X12	101.2	99.3	-1.9	99.3	97.3	-2.0	148.6	146.7	-1.9	140.0	140.0	0.0	128.4	87.3	-41.1
X13	57.8	56.2	-1.6	55.2	53.6	-1.6	104.6	103.0	-1.6	86.3	86.3	0.0	21.2	12.6	-8.6
X14	49.8	48.8	-1.0	46.9	45.8	-1.1	96.2	95.2	-1.0	79.7	78.7	-1.0	2.5	2.1	-0.4
X15	47.1	47.3	0.2	43.8	44.1	0.3	93.2	93.5	0.3	82.7	84.2	1.5	0.9	1.0	0.1
X16	48.1	48.2	0.1	45.1	45.3	0.2	94.5	94.6	0.1	87.7	88.0	0.3	1.3	1.3	0.0
X17	47.6	47.2	-0.4	44.5	44.1	-0.4	93.8	93.4	-0.4	86.6	85.5	-1.1	1.1	1.1	0.0
X18	45.8	45.5	-0.3	42.7	42.2	-0.5	92.0	91.6	-0.4	83.7	83.7	0.0	1.1	1.1	0.0
X19	44.8	44.8	0.0	41.6	41.5	-0.1	90.9	90.8	-0.1	79.8	80.6	0.8	0.9	0.8	-0.1
X20	44.9	44.8	-0.1	41.6	41.4	-0.2	90.9	90.8	-0.1	81.8	81.9	0.1	0.8	0.7	-0.1
X21	44.6	44.3	-0.3	41.2	40.9	-0.3	90.6	90.2	-0.4	81.2	81.2	0.0	0.7	0.6	-0.1
X22	43.5	43.2	-0.3	40.0	39.7	-0.3	89.4	89.0	-0.4	79.1	79.1	0.0	0.6	0.5	-0.1

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
X23	42.3	42.1	-0.2	38.7	38.5	-0.2	88.1	87.9	-0.2	79.6	79.6	0.0	0.5	0.5	0.0
Y1	38.9	39.1	0.2	36.5	36.8	0.3	85.9	86.2	0.3	72.9	73.1	0.2	0.1	0.1	0.0
Y2	39.3	39.6	0.3	37.4	37.6	0.2	86.8	87.0	0.2	73.2	73.8	0.6	0.2	0.2	0.0
Y3	40.1	40.2	0.1	38.5	38.6	0.1	87.9	88.0	0.1	75.4	75.7	0.3	0.4	0.4	0.0
Y4	41.0	41.1	0.1	39.7	39.7	0.0	89.0	89.1	0.1	78.0	79.0	1.0	0.5	0.5	0.0
Y5	41.8	41.9	0.1	40.5	40.5	0.0	89.9	89.8	-0.1	80.8	80.9	0.1	0.6	0.6	0.0
Y6	42.5	42.7	0.2	40.9	40.9	0.0	90.3	90.3	0.0	80.3	80.5	0.2	0.6	0.5	-0.1
Y7	43.8	44.5	0.7	41.7	42.3	0.6	91.1	91.6	0.5	84.4	85.0	0.6	0.6	0.5	-0.1
Y8	46.3	47.9	1.6	43.5	45.1	1.6	92.9	94.4	1.5	85.1	84.4	-0.7	0.6	1.3	0.7
Y9	51.4	54.1	2.7	48.0	51.1	3.1	97.4	100.5	3.1	81.3	81.3	0.0	3.7	8.2	4.5
Y10	64.7	67.1	2.4	58.4	63.0	4.6	107.8	112.3	4.5	90.1	95.0	4.9	37.9	82.7	44.8
Y11	76.5	75.4	-1.1	73.7	72.8	-0.9	123.1	122.2	-0.9	116.0	102.1	-13.9	56.6	203.4	146.8
Y12	71.6	69.6	-2.0	68.8	67.0	-1.8	118.1	116.4	-1.7	102.7	102.7	0.0	74.4	53.6	-20.8
Y13	57.5	56.1	-1.4	55.0	53.7	-1.3	104.4	103.1	-1.3	90.4	90.4	0.0	17.4	11.7	-5.7
Y14	50.0	49.0	-1.0	47.2	46.2	-1.0	96.5	95.6	-0.9	76.8	76.8	0.0	2.0	1.7	-0.3
Y15	46.5	46.3	-0.2	43.4	43.3	-0.1	92.7	92.6	-0.1	79.5	80.7	1.2	0.9	0.9	0.0
Y16	47.0	47.3	0.3	44.0	44.3	0.3	93.4	93.7	0.3	85.1	85.9	0.8	1.2	1.2	0.0
Y17	47.3	47.2	-0.1	44.2	44.1	-0.1	93.6	93.5	-0.1	86.8	86.3	-0.5	0.9	1.0	0.1
Y18	46.2	45.8	-0.4	43.0	42.5	-0.5	92.3	91.9	-0.4	83.2	83.2	0.0	1.1	1.0	-0.1
Y19	44.5	44.5	0.0	41.2	41.0	-0.2	90.6	90.4	-0.2	79.1	79.1	0.0	0.9	0.8	-0.1
Y20	44.3	44.3	0.0	41.0	40.9	-0.1	90.3	90.3	0.0	79.9	80.3	0.4	0.7	0.7	0.0
Y21	44.2	44.0	-0.2	40.9	40.6	-0.3	90.2	90.0	-0.2	80.9	80.7	-0.2	0.6	0.6	0.0
Y22	43.5	43.2	-0.3	40.0	39.7	-0.3	89.4	89.1	-0.3	79.7	79.2	-0.5	0.5	0.5	0.0
Y23	42.3	42.0	-0.3	38.7	38.5	-0.2	88.1	87.8	-0.3	78.9	78.9	0.0	0.5	0.4	-0.1
Z1	38.8	39.5	0.7	36.3	37.1	0.8	85.7	86.5	0.8	72.5	72.6	0.1	0.2	0.2	0.0
Z2	39.2	39.8	0.6	37.1	37.6	0.5	86.5	87.0	0.5	72.8	73.1	0.3	0.2	0.3	0.1
Z3	39.7	40.2	0.5	38.0	38.4	0.4	87.4	87.7	0.3	74.7	75.0	0.3	0.4	0.4	0.0
Z4	40.5	40.9	0.4	39.0	39.3	0.3	88.4	88.6	0.2	76.6	77.6	1.0	0.5	0.5	0.0
Z5	41.3	41.6	0.3	39.9	40.0	0.1	89.3	89.4	0.1	79.6	79.9	0.3	0.5	0.5	0.0

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
Z6	42.0	42.4	0.4	40.4	40.6	0.2	89.8	90.0	0.2	79.8	79.3	-0.5	0.5	0.5	0.0
Z7	43.3	44.3	1.0	41.3	42.1	0.8	90.7	91.4	0.7	82.5	83.5	1.0	0.5	0.6	0.1
Z8	45.8	47.7	1.9	43.2	45.0	1.8	92.6	94.4	1.8	84.6	84.3	-0.3	0.9	1.8	0.9
Z9	50.3	53.4	3.1	47.4	50.8	3.4	96.7	100.2	3.5	81.9	82.5	0.6	2.2	6.1	3.9
Z10	57.2	62.2	5.0	54.9	60.0	5.1	104.2	109.4	5.2	92.2	95.8	3.6	14.3	31.6	17.3
Z11	69.8	67.1	-2.7	66.8	64.2	-2.6	116.2	113.6	-2.6	104.8	97.7	-7.1	42.1	62.4	20.3
Z12	68.4	66.5	-1.9	65.5	63.9	-1.6	114.9	113.2	-1.7	97.8	97.8	0.0	62.1	47.5	-14.6
Z13	56.6	55.6	-1.0	54.4	53.4	-1.0	103.7	102.8	-0.9	92.6	92.6	0.0	11.3	9.2	-2.1
Z14	49.5	48.8	-0.7	46.7	46.0	-0.7	96.1	95.4	-0.7	79.4	79.4	0.0	2.1	1.8	-0.3
Z15	45.9	45.8	-0.1	42.8	42.8	0.0	92.2	92.1	-0.1	76.5	77.6	1.1	1.0	1.1	0.1
Z16	45.9	46.2	0.3	42.7	43.1	0.4	92.1	92.5	0.4	81.5	82.7	1.2	1.0	1.0	0.0
Z17	46.7	46.9	0.2	43.5	43.6	0.1	92.8	93.0	0.2	85.6	85.8	0.2	0.9	1.0	0.1
Z18	46.4	46.2	-0.2	43.2	42.9	-0.3	92.5	92.3	-0.2	84.8	84.0	-0.8	1.0	1.0	0.0
Z19	44.9	44.7	-0.2	41.5	41.2	-0.3	90.9	90.6	-0.3	79.8	78.8	-1.0	1.0	0.8	-0.2
Z20	44.1	44.1	0.0	40.6	40.6	0.0	90.0	89.9	-0.1	78.5	78.5	0.0	0.7	0.7	0.0
Z21	43.9	43.7	-0.2	40.5	40.3	-0.2	89.9	89.7	-0.2	79.8	79.8	0.0	0.6	0.5	-0.1
Z22	43.4	43.2	-0.2	40.0	39.7	-0.3	89.3	89.1	-0.2	79.7	79.5	-0.2	0.6	0.5	-0.1
Z23	42.5	42.2	-0.3	39.0	38.7	-0.3	88.3	88.1	-0.2	78.3	77.9	-0.4	0.4	0.4	0.0
AA1	39.1	40.6	1.5	36.8	38.4	1.6	86.2	87.7	1.5	74.9	74.8	-0.1	0.2	0.3	0.1
AA2	39.5	40.6	1.1	37.3	38.5	1.2	86.7	87.8	1.1	74.1	73.9	-0.2	0.2	0.3	0.1
AA3	39.7	40.7	1.0	37.8	38.7	0.9	87.2	88.1	0.9	74.1	74.4	0.3	0.3	0.4	0.1
AA4	40.2	40.9	0.7	38.5	39.2	0.7	87.9	88.5	0.6	75.3	76.3	1.0	0.4	0.5	0.1
AA5	40.8	41.4	0.6	39.3	39.8	0.5	88.7	89.2	0.5	78.5	78.9	0.4	0.5	0.6	0.1
AA6	41.5	42.2	0.7	39.9	40.5	0.6	89.3	89.9	0.6	79.2	78.9	-0.3	0.5	0.7	0.2
AA7	42.7	43.9	1.2	40.8	41.9	1.1	90.1	91.3	1.2	80.4	81.6	1.2	0.6	0.8	0.2
AA8	44.8	47.1	2.3	42.6	44.8	2.2	91.9	94.2	2.3	83.6	83.7	0.1	0.9	1.7	0.8
AA9	48.8	52.5	3.7	46.4	50.3	3.9	95.8	99.7	3.9	82.7	85.6	2.9	1.8	5.2	3.4
AA10	55.7	60.7	5.0	53.6	58.6	5.0	103.0	108.0	5.0	94.7	95.6	0.9	8.1	23.8	15.7
AA11	67.2	65.6	-1.6	64.2	62.6	-1.6	113.6	111.9	-1.7	97.6	95.7	-1.9	39.8	57.6	17.8

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AA12	66.6	64.8	-1.8	63.6	62.0	-1.6	113.0	111.4	-1.6	96.0	96.0	0.0	54.9	41.6	-13.3
AA13	56.1	55.2	-0.9	53.8	52.9	-0.9	103.1	102.3	-0.8	94.3	94.3	0.0	10.0	8.4	-1.6
AA14	49.6	49.2	-0.4	46.5	46.0	-0.5	95.9	95.4	-0.5	81.4	81.4	0.0	2.3	2.0	-0.3
AA15	46.9	46.8	-0.1	43.4	43.3	-0.1	92.8	92.7	-0.1	79.0	79.0	0.0	1.4	1.4	0.0
AA16	46.1	46.3	0.2	42.4	42.5	0.1	91.7	91.9	0.2	78.5	79.6	1.1	1.1	1.1	0.0
AA17	46.7	46.9	0.2	43.1	43.3	0.2	92.4	92.7	0.3	83.6	84.2	0.6	1.1	1.2	0.1
AA18	46.8	46.7	-0.1	43.3	43.2	-0.1	92.7	92.6	-0.1	85.0	84.6	-0.4	1.2	1.1	-0.1
AA19	45.8	45.6	-0.2	42.3	42.0	-0.3	91.6	91.3	-0.3	82.0	80.8	-1.2	1.1	1.0	-0.1
AA20	44.6	44.5	-0.1	41.0	40.8	-0.2	90.4	90.2	-0.2	77.4	77.4	0.0	0.9	0.9	0.0
AA21	44.1	43.9	-0.2	40.5	40.3	-0.2	89.9	89.6	-0.3	79.0	79.0	0.0	0.7	0.6	-0.1
AA22	43.6	43.4	-0.2	40.1	39.8	-0.3	89.4	89.2	-0.2	78.7	78.8	0.1	0.6	0.6	0.0
AA23	43.0	42.7	-0.3	39.4	39.1	-0.3	88.7	88.5	-0.2	78.6	78.3	-0.3	0.5	0.5	0.0
AB1	39.5	41.7	2.2	37.3	39.6	2.3	86.6	89.0	2.4	77.8	78.0	0.2	0.2	0.4	0.2
AB2	40.1	42.1	2.0	38.0	40.1	2.1	87.4	89.5	2.1	78.5	78.6	0.1	0.3	0.4	0.1
AB3	40.4	42.2	1.8	38.5	40.4	1.9	87.9	89.8	1.9	78.8	78.8	0.0	0.3	0.5	0.2
AB4	40.6	42.1	1.5	39.0	40.5	1.5	88.3	89.8	1.5	78.3	78.0	-0.3	0.4	0.5	0.1
AB5	41.0	42.3	1.3	39.5	40.8	1.3	88.9	90.1	1.2	77.5	77.9	0.4	0.5	0.6	0.1
AB6	41.5	42.9	1.4	40.0	41.3	1.3	89.4	90.7	1.3	78.5	78.4	-0.1	0.6	0.8	0.2
AB7	42.5	44.5	2.0	40.9	42.8	1.9	90.3	92.1	1.8	78.5	79.6	1.1	0.6	0.8	0.2
AB8	44.8	47.8	3.0	43.0	46.0	3.0	92.4	95.4	3.0	82.4	83.0	0.6	0.9	1.9	1.0
AB9	48.8	52.8	4.0	47.0	50.9	3.9	96.3	100.3	4.0	88.3	89.6	1.3	2.0	6.0	4.0
AB10	54.4	58.9	4.5	52.3	56.6	4.3	101.6	106.0	4.4	91.5	90.9	-0.6	7.4	20.9	13.5
AB11	65.6	64.6	-1.0	62.6	61.0	-1.6	112.0	110.4	-1.6	94.2	92.2	-2.0	36.9	53.6	16.7
AB12	65.3	63.6	-1.7	62.2	60.7	-1.5	111.6	110.1	-1.5	92.7	92.7	0.0	50.8	39.2	-11.6
AB13	55.5	54.9	-0.6	53.0	52.4	-0.6	102.4	101.7	-0.7	91.8	91.8	0.0	10.1	8.8	-1.3
AB14	49.3	49.4	0.1	46.3	46.2	-0.1	95.7	95.6	-0.1	83.3	83.3	0.0	2.5	2.5	0.0
AB15	46.4	46.9	0.5	43.0	43.3	0.3	92.3	92.6	0.3	78.2	78.6	0.4	1.5	1.7	0.2
AB16	45.4	46.0	0.6	41.8	42.2	0.4	91.2	91.6	0.4	79.9	79.8	-0.1	1.2	1.2	0.0
AB17	45.7	46.2	0.5	42.1	42.5	0.4	91.4	91.9	0.5	80.5	81.6	1.1	1.1	1.1	0.0

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AB18	46.1	46.4	0.3	42.7	42.9	0.2	92.1	92.2	0.1	84.0	84.2	0.2	1.1	1.1	0.0
AB19	45.7	45.9	0.2	42.3	42.3	0.0	91.7	91.7	0.0	83.2	82.6	-0.6	1.0	1.0	0.0
AB20	44.8	44.7	-0.1	41.2	41.1	-0.1	90.6	90.4	-0.2	79.0	77.8	-1.2	0.8	0.8	0.0
AB21	43.8	43.7	-0.1	40.3	40.0	-0.3	89.6	89.4	-0.2	78.1	78.1	0.0	0.7	0.7	0.0
AB22	43.3	43.2	-0.1	39.7	39.5	-0.2	89.1	88.9	-0.2	77.9	77.9	0.0	0.6	0.6	0.0
AB23	42.7	42.6	-0.1	39.2	39.0	-0.2	88.5	88.4	-0.1	78.0	77.9	-0.1	0.6	0.5	-0.1
AC1	39.3	41.7	2.4	36.9	39.5	2.6	86.3	88.9	2.6	77.4	77.8	0.4	0.2	0.4	0.2
AC2	40.3	42.7	2.4	38.1	40.7	2.6	87.5	90.0	2.5	79.2	79.6	0.4	0.2	0.5	0.3
AC3	40.9	43.3	2.4	39.1	41.6	2.5	88.4	90.9	2.5	80.9	81.3	0.4	0.3	0.6	0.3
AC4	41.6	43.9	2.3	40.0	42.4	2.4	89.4	91.8	2.4	82.1	82.3	0.2	0.5	0.7	0.2
AC5	42.2	44.4	2.2	40.9	43.2	2.3	90.3	92.5	2.2	82.6	82.7	0.1	0.6	0.9	0.3
AC6	42.8	45.2	2.4	41.6	44.0	2.4	91.0	93.4	2.4	83.3	83.4	0.1	0.6	1.0	0.4
AC7	44.0	46.7	2.7	42.7	45.4	2.7	92.1	94.8	2.7	84.4	85.1	0.7	0.7	1.2	0.5
AC8	45.8	49.0	3.2	44.4	47.6	3.2	93.8	96.9	3.1	86.7	87.1	0.4	1.1	2.4	1.3
AC9	48.6	52.0	3.4	46.9	50.1	3.2	96.2	99.5	3.3	87.6	87.2	-0.4	2.3	5.9	3.6
AC10	53.5	57.6	4.1	51.1	55.3	4.2	100.5	104.7	4.2	87.0	88.4	1.4	6.9	19.5	12.6
AC11	63.8	63.2	-0.6	60.7	60.0	-0.7	110.0	109.4	-0.6	91.1	90.0	-1.1	34.9	48.0	13.1
AC12	63.2	62.3	-0.9	60.1	58.9	-1.2	109.5	108.3	-1.2	89.4	89.4	0.0	45.4	36.4	-9.0
AC13	55.5	55.0	-0.5	52.8	52.4	-0.4	102.2	101.7	-0.5	89.2	89.2	0.0	10.8	9.7	-1.1
AC14	48.8	49.1	0.3	46.0	46.2	0.2	95.4	95.5	0.1	83.2	83.2	0.0	2.2	2.4	0.2
AC15	45.2	45.9	0.7	42.0	42.6	0.6	91.4	91.9	0.5	83.3	83.3	0.0	1.0	1.1	0.1
AC16	43.8	44.6	0.8	40.5	41.0	0.5	89.9	90.3	0.4	82.8	82.8	0.0	0.8	0.8	0.0
AC17	43.8	44.6	0.8	40.3	40.9	0.6	89.7	90.2	0.5	79.6	79.6	0.0	0.7	0.7	0.0
AC18	44.7	45.3	0.6	41.3	41.8	0.5	90.6	91.1	0.5	82.2	82.7	0.5	0.7	0.8	0.1
AC19	45.0	45.4	0.4	41.6	41.9	0.3	91.0	91.2	0.2	83.3	83.0	-0.3	0.8	0.8	0.0
AC20	44.5	44.4	-0.1	41.0	40.8	-0.2	90.4	90.2	-0.2	80.9	79.8	-1.1	0.7	0.6	-0.1
AC21	43.2	42.9	-0.3	39.7	39.3	-0.4	89.0	88.7	-0.3	77.2	77.2	0.0	0.4	0.4	0.0
AC22	42.4	42.2	-0.2	38.9	38.6	-0.3	88.2	88.0	-0.2	77.4	77.4	0.0	0.4	0.4	0.0
AC23	41.7	41.7	0.0	38.2	38.1	-0.1	87.6	87.5	-0.1	76.7	76.9	0.2	0.4	0.4	0.0

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AD1	38.5	40.7	2.2	35.6	38.0	2.4	85.0	87.3	2.3	73.2	73.7	0.5	0.1	0.2	0.1
AD2	39.8	41.9	2.1	37.1	39.3	2.2	86.4	88.6	2.2	75.5	76.1	0.6	0.2	0.3	0.1
AD3	40.1	42.5	2.4	37.9	40.3	2.4	87.3	89.6	2.3	78.0	78.6	0.6	0.3	0.5	0.2
AD4	41.0	43.3	2.3	39.2	41.6	2.4	88.6	91.0	2.4	80.4	80.9	0.5	0.4	0.6	0.2
AD5	42.1	44.3	2.2	40.6	43.0	2.4	90.0	92.3	2.3	82.4	82.7	0.3	0.6	0.9	0.3
AD6	43.1	45.4	2.3	41.7	44.1	2.4	91.1	93.5	2.4	83.9	84.2	0.3	0.7	1.0	0.3
AD7	43.9	46.3	2.4	42.6	45.0	2.4	92.0	94.3	2.3	85.1	84.9	-0.2	0.8	1.2	0.4
AD8	45.2	47.5	2.3	43.6	45.8	2.2	93.0	95.1	2.1	84.1	83.4	-0.7	1.2	2.0	0.8
AD9	47.7	50.9	3.2	45.5	48.6	3.1	94.9	97.9	3.0	81.5	81.4	-0.1	2.1	4.9	2.8
AD10	53.2	56.7	3.5	50.7	54.4	3.7	100.1	103.8	3.7	86.0	87.0	1.0	6.7	18.6	11.9
AD11	62.2	60.5	-1.7	59.0	58.2	-0.8	108.4	107.6	-0.8	88.5	88.3	-0.2	31.7	40.7	9.0
AD12	62.0	62.5	0.5	58.9	58.0	-0.9	108.3	107.4	-0.9	87.6	87.6	0.0	42.6	34.9	-7.7
AD13	56.0	55.7	-0.3	53.1	52.7	-0.4	102.4	102.1	-0.3	87.3	87.3	0.0	11.0	10.0	-1.0
AD14	49.7	50.2	0.5	47.0	47.4	0.4	96.3	96.7	0.4	84.4	84.2	-0.2	2.8	3.2	0.4
AD15	45.3	46.4	1.1	42.4	43.4	1.0	91.7	92.8	1.1	81.3	80.4	-0.9	1.1	1.5	0.4
AD16	43.4	44.7	1.3	40.3	41.4	1.1	89.6	90.8	1.2	78.4	77.8	-0.6	0.6	1.0	0.4
AD17	42.9	44.2	1.3	39.6	40.7	1.1	89.0	90.1	1.1	78.9	78.9	0.0	0.6	0.8	0.2
AD18	43.6	44.6	1.0	40.2	41.1	0.9	89.5	90.4	0.9	79.5	80.5	1.0	0.6	0.8	0.2
AD19	44.2	44.8	0.6	40.8	41.3	0.5	90.2	90.7	0.5	82.3	82.5	0.2	0.6	0.7	0.1
AD20	44.1	44.2	0.1	40.7	40.7	0.0	90.0	90.0	0.0	81.7	81.1	-0.6	0.6	0.6	0.0
AD21	42.9	42.7	-0.2	39.5	39.2	-0.3	88.8	88.6	-0.2	78.1	77.0	-1.1	0.5	0.5	0.0
AD22	41.7	41.7	0.0	38.2	38.1	-0.1	87.6	87.5	-0.1	76.9	76.9	0.0	0.4	0.4	0.0
AD23	40.9	40.9	0.0	37.4	37.4	0.0	86.8	86.8	0.0	75.7	75.7	0.0	0.3	0.3	0.0
AE1	38.4	40.5	2.1	35.4	37.3	1.9	84.7	86.7	2.0	69.3	69.3	0.0	0.2	0.3	0.1
AE2	39.9	41.7	1.8	36.8	38.5	1.7	86.1	87.8	1.7	70.9	70.9	0.0	0.2	0.4	0.2
AE3	39.7	41.8	2.1	37.1	38.8	1.7	86.5	88.2	1.7	72.6	72.6	0.0	0.3	0.4	0.1
AE4	40.2	42.1	1.9	38.0	39.6	1.6	87.4	88.9	1.5	74.6	74.8	0.2	0.3	0.5	0.2
AE5	41.2	42.7	1.5	39.2	40.6	1.4	88.6	89.9	1.3	76.6	76.6	0.0	0.5	0.6	0.1
AE6	42.3	43.5	1.2	40.5	41.6	1.1	89.8	91.0	1.2	78.8	78.8	0.0	0.7	0.8	0.1

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AE7	43.4	44.6	1.2	41.6	42.7	1.1	91.0	92.0	1.0	80.9	80.9	0.0	0.9	1.1	0.2
AE8	44.9	46.9	2.0	43.0	44.6	1.6	92.3	94.0	1.7	82.6	82.6	0.0	1.3	1.9	0.6
AE9	47.9	50.8	2.9	45.7	48.4	2.7	95.1	97.8	2.7	84.3	84.3	0.0	2.2	4.7	2.5
AE10	52.8	55.9	3.1	50.3	53.7	3.4	99.7	103.1	3.4	85.8	86.2	0.4	6.2	17.3	11.1
AE11	61.0	59.2	-1.8	57.7	57.0	-0.7	107.1	106.4	-0.7	86.5	86.2	-0.3	30.3	33.7	3.4
AE12	60.9	61.8	0.9	57.9	57.0	-0.9	107.2	106.4	-0.8	86.5	86.5	0.0	41.5	32.6	-8.9
AE13	53.8	54.0	0.2	51.3	51.2	-0.1	100.6	100.6	0.0	86.2	86.2	0.0	6.9	7.0	0.1
AE14	52.4	52.2	-0.2	49.0	48.9	-0.1	98.3	98.3	0.0	85.4	84.9	-0.5	5.4	5.1	-0.3
AE15	46.7	47.9	1.2	43.8	45.0	1.2	93.2	94.4	1.2	84.5	84.3	-0.2	1.5	1.8	0.3
AE16	44.3	45.9	1.6	41.4	43.0	1.6	90.8	92.4	1.6	83.4	83.0	-0.4	0.7	1.1	0.4
AE17	43.3	44.8	1.5	40.3	41.7	1.4	89.6	91.1	1.5	81.8	81.3	-0.5	0.6	1.0	0.4
AE18	43.2	44.4	1.2	40.0	41.2	1.2	89.4	90.5	1.1	79.7	79.2	-0.5	0.6	0.8	0.2
AE19	43.8	44.6	0.8	40.5	41.3	0.8	89.8	90.7	0.9	80.7	81.1	0.4	0.6	0.7	0.1
AE20	44.0	44.3	0.3	40.6	41.0	0.4	90.0	90.4	0.4	81.5	81.2	-0.3	0.6	0.6	0.0
AE21	43.1	43.1	0.0	39.8	39.8	0.0	89.1	89.2	0.1	79.6	78.7	-0.9	0.5	0.5	0.0
AE22	41.7	41.8	0.1	38.3	38.4	0.1	87.7	87.8	0.1	76.3	76.3	0.0	0.4	0.4	0.0
AE23	40.5	40.7	0.2	37.1	37.4	0.3	86.5	86.7	0.2	75.5	75.5	0.0	0.3	0.3	0.0
AF1	39.0	41.1	2.1	36.2	38.0	1.8	85.6	87.4	1.8	73.3	73.3	0.0	0.2	0.3	0.1
AF2	40.6	42.5	1.9	37.6	39.2	1.6	86.9	88.5	1.6	74.8	74.8	0.0	0.2	0.3	0.1
AF3	40.6	42.5	1.9	37.9	39.4	1.5	87.3	88.7	1.4	76.4	76.4	0.0	0.3	0.5	0.2
AF4	40.6	42.5	1.9	38.4	39.7	1.3	87.8	89.1	1.3	77.8	77.8	0.0	0.4	0.6	0.2
AF5	41.3	42.9	1.6	39.4	40.4	1.0	88.7	89.8	1.1	79.4	79.4	0.0	0.6	0.7	0.1
AF6	42.2	43.5	1.3	40.4	41.2	0.8	89.8	90.6	0.8	80.9	80.9	0.0	0.8	0.9	0.1
AF7	43.2	44.6	1.4	41.3	42.3	1.0	90.7	91.7	1.0	82.1	82.1	0.0	0.9	1.1	0.2
AF8	44.7	46.9	2.2	42.7	44.5	1.8	92.1	93.9	1.8	82.5	82.5	0.0	1.2	1.7	0.5
AF9	47.5	50.5	3.0	45.3	48.2	2.9	94.7	97.6	2.9	82.7	83.7	1.0	1.9	4.2	2.3
AF10	52.2	55.1	2.9	49.6	52.9	3.3	98.9	102.3	3.4	85.2	85.2	0.0	5.5	15.5	10.0
AF11	59.8	58.1	-1.7	56.5	55.9	-0.6	105.9	105.3	-0.6	85.3	85.3	0.0	26.9	29.1	2.2
AF12	59.5	60.5	1.0	56.6	56.0	-0.6	106.0	105.3	-0.7	85.4	85.4	0.0	34.4	28.5	-5.9

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AF13	52.9	53.0	0.1	50.3	50.1	-0.2	99.7	99.5	-0.2	85.4	85.4	0.0	5.6	5.3	-0.3
AF14	48.9	49.5	0.6	46.2	46.9	0.7	95.6	96.2	0.6	84.6	84.6	0.0	2.4	2.8	0.4
AF15	49.4	49.2	-0.2	45.9	46.0	0.1	95.2	95.3	0.1	83.5	82.4	-1.1	3.4	3.1	-0.3
AF16	46.6	46.8	0.2	43.2	43.7	0.5	92.6	93.1	0.5	81.7	81.7	0.0	1.1	1.3	0.2
AF17	44.1	45.1	1.0	41.0	42.1	1.1	90.4	91.5	1.1	81.6	81.4	-0.2	0.8	0.9	0.1
AF18	43.4	44.5	1.1	40.3	41.5	1.2	89.7	90.9	1.2	80.7	80.4	-0.3	0.6	0.8	0.2
AF19	43.7	44.7	1.0	40.4	41.6	1.2	89.8	90.9	1.1	79.6	79.3	-0.3	0.6	0.7	0.1
AF20	43.8	44.5	0.7	40.5	41.3	0.8	89.9	90.7	0.8	80.5	80.5	0.0	0.5	0.7	0.2
AF21	43.2	43.6	0.4	40.0	40.5	0.5	89.4	89.9	0.5	79.9	79.4	-0.5	0.5	0.6	0.1
AF22	42.0	42.4	0.4	38.8	39.3	0.5	88.2	88.7	0.5	77.1	76.2	-0.9	0.4	0.5	0.1
AF23	40.6	41.1	0.5	37.4	38.0	0.6	86.7	87.4	0.7	75.3	75.3	0.0	0.3	0.4	0.1
AG1	39.5	41.5	2.0	36.9	38.7	1.8	86.3	88.0	1.7	74.8	74.8	0.0	0.2	0.3	0.1
AG2	41.0	43.1	2.1	38.1	39.9	1.8	87.5	89.3	1.8	75.8	75.8	0.0	0.3	0.4	0.1
AG3	41.4	43.5	2.1	38.7	40.4	1.7	88.1	89.7	1.6	76.7	76.7	0.0	0.3	0.5	0.2
AG4	41.1	43.4	2.3	38.8	40.6	1.8	88.2	89.9	1.7	77.4	77.4	0.0	0.4	0.6	0.2
AG5	41.3	43.5	2.2	39.3	41.0	1.7	88.7	90.3	1.6	77.9	77.9	0.0	0.5	0.6	0.1
AG6	41.8	43.9	2.1	39.8	41.5	1.7	89.2	90.8	1.6	78.1	78.1	0.0	0.5	0.7	0.2
AG7	42.7	44.9	2.2	40.7	42.6	1.9	90.1	92.0	1.9	78.3	79.3	1.0	0.6	0.8	0.2
AG8	44.4	47.1	2.7	42.3	44.9	2.6	91.7	94.2	2.5	81.6	82.2	0.6	0.8	1.5	0.7
AG9	47.1	50.0	2.9	44.8	47.7	2.9	94.2	97.0	2.8	83.8	83.9	0.1	1.6	3.6	2.0
AG10	51.7	54.3	2.6	48.9	52.1	3.2	98.3	101.5	3.2	84.0	84.3	0.3	5.4	14.1	8.7
AG11	58.3	57.1	-1.2	55.1	54.7	-0.4	104.5	104.1	-0.4	84.4	84.4	0.0	22.9	23.6	0.7
AG12	58.2	59.2	1.0	55.1	54.8	-0.3	104.5	104.2	-0.3	84.6	84.6	0.0	28.1	23.7	-4.4
AG13	52.2	52.4	0.2	49.7	49.4	-0.3	99.1	98.8	-0.3	84.5	84.5	0.0	4.6	4.5	-0.1
AG14	47.8	48.4	0.6	45.3	45.9	0.6	94.6	95.2	0.6	84.2	84.2	0.0	1.8	2.2	0.4
AG15	45.3	46.5	1.2	42.7	44.0	1.3	92.1	93.3	1.2	83.5	83.3	-0.2	1.1	1.4	0.3
AG16	44.8	45.4	0.6	41.8	42.6	0.8	91.2	91.9	0.7	81.1	79.9	-1.2	0.9	1.0	0.1
AG17	45.7	45.5	-0.2	42.2	42.2	0.0	91.6	91.6	0.0	79.3	79.1	-0.2	0.9	0.9	0.0
AG18	45.4	45.3	-0.1	41.9	41.9	0.0	91.2	91.3	0.1	78.7	78.4	-0.3	0.9	0.9	0.0

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AG19	44.9	45.1	0.2	41.3	41.7	0.4	90.7	91.1	0.4	78.0	77.8	-0.2	0.7	0.8	0.1
AG20	44.0	44.4	0.4	40.6	41.1	0.5	90.0	90.5	0.5	79.0	79.3	0.3	0.6	0.7	0.1
AG21	43.3	43.6	0.3	40.0	40.5	0.5	89.4	89.9	0.5	79.6	79.4	-0.2	0.4	0.6	0.2
AG22	42.3	42.8	0.5	39.2	39.7	0.5	88.5	89.1	0.6	78.1	77.6	-0.5	0.4	0.6	0.2
AG23	40.9	41.5	0.6	37.7	38.4	0.7	87.1	87.8	0.7	75.2	75.1	-0.1	0.3	0.4	0.1
AH1	39.3	41.1	1.8	36.7	38.3	1.6	86.0	87.7	1.7	73.5	73.7	0.2	0.2	0.3	0.1
AH2	40.7	42.9	2.2	37.8	39.8	2.0	87.1	89.1	2.0	74.7	74.9	0.2	0.3	0.4	0.1
AH3	42.0	43.9	1.9	38.9	40.8	1.9	88.2	90.1	1.9	75.9	76.2	0.3	0.3	0.5	0.2
AH4	41.8	44.0	2.2	39.0	41.0	2.0	88.4	90.4	2.0	77.1	77.3	0.2	0.4	0.6	0.2
AH5	41.7	44.1	2.4	39.2	41.4	2.2	88.6	90.8	2.2	78.2	78.5	0.3	0.4	0.6	0.2
AH6	42.1	44.6	2.5	39.9	42.1	2.2	89.2	91.5	2.3	79.5	79.8	0.3	0.4	0.7	0.3
AH7	43.0	45.6	2.6	40.9	43.3	2.4	90.2	92.6	2.4	81.0	81.4	0.4	0.5	0.8	0.3
AH8	44.5	47.2	2.7	42.3	44.7	2.4	91.6	94.1	2.5	82.2	82.1	-0.1	0.8	1.5	0.7
AH9	47.1	49.8	2.7	44.5	47.3	2.8	93.9	96.6	2.7	83.0	84.9	1.9	1.7	3.6	1.9
AH10	51.9	53.8	1.9	48.9	51.7	2.8	98.3	101.1	2.8	88.6	88.8	0.2	5.8	13.0	7.2
AH11	56.9	56.1	-0.8	53.8	53.7	-0.1	103.2	103.0	-0.2	88.7	88.7	0.0	19.0	17.1	-1.9
AH12	56.9	57.7	0.8	53.7	53.4	-0.3	103.1	102.8	-0.3	88.6	89.0	0.4	16.5	14.3	-2.2
AH13	52.0	52.1	0.1	49.5	49.1	-0.4	98.9	98.4	-0.5	88.8	88.8	0.0	4.1	4.1	0.0
AH14	47.5	48.0	0.5	45.1	45.4	0.3	94.4	94.8	0.4	89.1	89.1	0.0	1.6	1.9	0.3
AH15	44.5	45.8	1.3	42.1	43.3	1.2	91.4	92.7	1.3	84.6	84.6	0.0	1.0	1.4	0.4
AH16	43.1	44.6	1.5	40.5	42.0	1.5	89.9	91.4	1.5	81.7	81.1	-0.6	0.6	1.0	0.4
AH17	42.4	43.4	1.0	39.5	40.6	1.1	88.8	89.9	1.1	78.2	76.8	-1.4	0.5	0.6	0.1
AH18	42.5	43.2	0.7	39.2	40.0	0.8	88.5	89.4	0.9	76.8	76.8	0.0	0.4	0.5	0.1
AH19	43.3	43.8	0.5	39.7	40.1	0.4	89.0	89.5	0.5	75.7	75.7	0.0	0.6	0.7	0.1
AH20	43.7	43.7	0.0	40.1	40.2	0.1	89.5	89.5	0.0	77.2	77.8	0.6	0.6	0.6	0.0
AH21	43.8	43.6	-0.2	40.4	40.3	-0.1	89.8	89.7	-0.1	78.8	78.8	0.0	0.6	0.6	0.0
AH22	43.3	43.2	-0.1	40.0	39.9	-0.1	89.3	89.3	0.0	78.4	78.0	-0.4	0.5	0.6	0.1
AH23	41.9	42.0	0.1	38.7	38.7	0.0	88.0	88.1	0.1	76.2	75.4	-0.8	0.4	0.5	0.1
AI1	38.9	40.2	1.3	36.0	37.2	1.2	85.3	86.6	1.3	70.9	71.2	0.3	0.2	0.3	0.1

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AI2	39.9	41.9	2.0	36.9	38.7	1.8	86.2	88.0	1.8	72.3	72.6	0.3	0.2	0.3	0.1
AI3	42.0	43.8	1.8	38.6	40.4	1.8	88.0	89.8	1.8	73.8	74.1	0.3	0.3	0.5	0.2
AI4	42.8	44.4	1.6	39.4	41.1	1.7	88.8	90.5	1.7	75.3	75.6	0.3	0.4	0.6	0.2
AI5	42.7	44.6	1.9	39.5	41.5	2.0	88.9	90.8	1.9	76.8	77.0	0.2	0.4	0.6	0.2
AI6	42.9	45.1	2.2	40.0	42.1	2.1	89.4	91.4	2.0	77.9	78.1	0.2	0.5	0.7	0.2
AI7	43.6	45.9	2.3	40.9	43.0	2.1	90.2	92.3	2.1	79.0	79.0	0.0	0.6	1.0	0.4
AI8	45.4	47.5	2.1	42.4	44.7	2.3	91.8	94.1	2.3	79.3	79.3	0.0	1.1	2.1	1.0
AI9	48.3	50.1	1.8	45.2	47.7	2.5	94.6	97.0	2.4	83.3	85.1	1.8	2.8	4.5	1.7
AI10	51.7	53.3	1.6	48.9	51.3	2.4	98.3	100.6	2.3	88.4	88.4	0.0	5.7	11.2	5.5
AI11	55.7	55.6	-0.1	52.8	53.0	0.2	102.2	102.4	0.2	88.5	88.5	0.0	13.4	13.3	-0.1
AI12	55.9	56.7	0.8	52.9	52.7	-0.2	102.3	102.0	-0.3	88.8	88.8	0.0	12.6	10.9	-1.7
AI13	52.2	52.2	0.0	49.7	49.3	-0.4	99.1	98.7	-0.4	88.5	88.5	0.0	4.9	4.6	-0.3
AI14	47.9	48.3	0.4	45.4	45.5	0.1	94.8	94.8	0.0	88.3	88.3	0.0	1.9	2.2	0.3
AI15	44.9	45.8	0.9	42.3	43.2	0.9	91.7	92.6	0.9	85.3	85.3	0.0	0.9	1.1	0.2
AI16	43.5	44.9	1.4	40.8	42.3	1.5	90.1	91.6	1.5	80.3	80.3	0.0	0.6	0.9	0.3
AI17	43.0	44.2	1.2	40.0	41.4	1.4	89.4	90.7	1.3	79.4	78.6	-0.8	0.6	0.9	0.3
AI18	42.6	43.7	1.1	39.3	40.2	0.9	88.6	89.6	1.0	77.0	76.8	-0.2	0.6	0.7	0.1
AI19	41.6	42.6	1.0	38.3	39.0	0.7	87.7	88.4	0.7	76.0	75.6	-0.4	0.3	0.5	0.2
AI20	41.7	42.0	0.3	38.4	38.7	0.3	87.7	88.1	0.4	75.1	75.8	0.7	0.3	0.4	0.1
AI21	41.9	42.1	0.2	38.6	38.9	0.3	88.0	88.3	0.3	77.6	77.8	0.2	0.4	0.4	0.0
AI22	41.8	42.0	0.2	38.6	38.8	0.2	87.9	88.1	0.2	78.0	77.9	-0.1	0.3	0.4	0.1
AI23	41.4	41.4	0.0	38.2	38.2	0.0	87.6	87.6	0.0	76.8	76.3	-0.5	0.3	0.4	0.1
AJ1	38.9	39.5	0.6	35.7	36.5	0.8	85.1	85.9	0.8	71.7	71.7	0.0	0.1	0.1	0.0
AJ2	39.1	40.5	1.4	36.0	37.2	1.2	85.4	86.6	1.2	72.6	72.6	0.0	0.1	0.2	0.1
AJ3	40.3	42.4	2.1	37.0	38.6	1.6	86.4	88.0	1.6	73.6	73.6	0.0	0.2	0.3	0.1
AJ4	42.3	44.1	1.8	38.7	40.4	1.7	88.0	89.7	1.7	74.5	74.5	0.0	0.4	0.6	0.2
AJ5	43.8	45.1	1.3	40.1	41.6	1.5	89.4	90.9	1.5	75.4	75.4	0.0	1.1	1.2	0.1
AJ6	44.5	45.7	1.2	40.8	42.4	1.6	90.2	91.7	1.5	76.0	76.0	0.0	1.2	1.6	0.4
AJ7	45.4	46.6	1.2	41.7	43.4	1.7	91.0	92.7	1.7	76.4	76.4	0.0	1.6	2.3	0.7

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AJ8	46.8	47.8	1.0	43.1	44.8	1.7	92.5	94.2	1.7	76.9	78.4	1.5	2.1	3.0	0.9
AJ9	47.8	49.5	1.7	44.7	46.8	2.1	94.1	96.2	2.1	83.2	84.9	1.7	2.4	3.6	1.2
AJ10	50.7	52.7	2.0	48.1	50.4	2.3	97.5	99.8	2.3	87.3	87.3	0.0	4.4	8.6	4.2
AJ11	54.4	54.3	-0.1	51.6	51.8	0.2	101.0	101.2	0.2	87.4	87.4	0.0	9.7	9.9	0.2
AJ12	54.6	55.4	0.8	51.7	51.4	-0.3	101.1	100.8	-0.3	87.6	87.6	0.0	8.7	7.8	-0.9
AJ13	51.3	51.3	0.0	48.9	48.7	-0.2	98.3	98.1	-0.2	87.2	87.2	0.0	3.9	3.8	-0.1
AJ14	48.1	48.0	-0.1	45.4	45.2	-0.2	94.8	94.5	-0.3	86.8	86.8	0.0	2.5	2.3	-0.2
AJ15	45.8	46.3	0.5	42.8	43.1	0.3	92.2	92.5	0.3	85.6	85.6	0.0	1.5	1.6	0.1
AJ16	44.3	45.4	1.1	41.2	42.1	0.9	90.6	91.4	0.8	79.3	79.3	0.0	1.0	1.2	0.2
AJ17	43.1	44.6	1.5	40.2	41.2	1.0	89.5	90.6	1.1	78.8	78.6	-0.2	0.6	0.8	0.2
AJ18	42.0	43.1	1.1	39.1	39.9	0.8	88.5	89.3	0.8	77.2	76.5	-0.7	0.4	0.5	0.1
AJ19	41.4	41.8	0.4	38.4	38.7	0.3	87.8	88.1	0.3	76.0	75.7	-0.3	0.3	0.4	0.1
AJ20	41.2	41.4	0.2	38.0	38.3	0.3	87.4	87.7	0.3	75.1	74.8	-0.3	0.3	0.4	0.1
AJ21	41.1	41.6	0.5	37.9	38.4	0.5	87.2	87.7	0.5	76.1	76.5	0.4	0.3	0.4	0.1
AJ22	40.9	41.3	0.4	37.7	38.1	0.4	87.0	87.5	0.5	77.3	77.3	0.0	0.3	0.4	0.1
AJ23	40.4	40.7	0.3	37.3	37.6	0.3	86.7	87.0	0.3	76.9	76.6	-0.3	0.3	0.3	0.0
AK1	38.9	39.4	0.5	35.6	36.4	0.8	85.0	85.7	0.7	71.4	71.4	0.0	0.1	0.1	0.0
AK2	38.9	39.7	0.8	35.6	36.5	0.9	85.0	85.9	0.9	71.9	71.9	0.0	0.1	0.1	0.0
AK3	38.9	40.6	1.7	35.7	37.0	1.3	85.1	86.4	1.3	72.2	72.2	0.0	0.1	0.1	0.0
AK4	40.0	42.2	2.2	36.6	38.3	1.7	86.0	87.7	1.7	72.5	72.5	0.0	0.2	0.2	0.0
AK5	41.3	44.0	2.7	37.8	39.7	1.9	87.1	89.0	1.9	72.5	72.5	0.0	0.2	0.3	0.1
AK6	42.6	45.2	2.6	39.0	40.9	1.9	88.4	90.2	1.8	72.0	72.2	0.2	0.3	0.7	0.4
AK7	43.7	46.1	2.4	40.1	42.0	1.9	89.5	91.3	1.8	73.1	73.3	0.2	0.9	1.1	0.2
AK8	44.6	47.3	2.7	41.5	43.6	2.1	90.9	93.0	2.1	77.0	78.4	1.4	0.6	1.2	0.6
AK9	46.9	49.1	2.2	44.2	46.4	2.2	93.6	95.8	2.2	83.0	84.6	1.6	2.1	3.2	1.1
AK10	50.0	51.3	1.3	47.4	49.2	1.8	96.7	98.6	1.9	86.3	86.3	0.0	3.5	6.4	2.9
AK11	53.1	53.1	0.0	50.3	50.7	0.4	99.7	100.0	0.3	86.4	86.4	0.0	7.0	7.7	0.7
AK12	53.7	54.3	0.6	50.7	50.4	-0.3	100.0	99.8	-0.2	86.5	86.5	0.0	7.4	6.4	-1.0
AK13	50.1	50.5	0.4	47.6	47.8	0.2	97.0	97.2	0.2	86.0	86.0	0.0	2.7	3.0	0.3

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AK14	47.3	46.9	-0.4	44.7	44.4	-0.3	94.1	93.7	-0.4	85.4	85.4	0.0	2.0	1.7	-0.3
AK15	45.2	44.7	-0.5	42.4	42.0	-0.4	91.8	91.4	-0.4	85.4	85.4	0.0	1.3	1.0	-0.3
AK16	43.6	43.6	0.0	40.8	40.8	0.0	90.1	90.1	0.0	80.0	80.0	0.0	0.8	0.7	-0.1
AK17	42.8	43.0	0.2	39.9	40.2	0.3	89.3	89.6	0.3	77.1	77.4	0.3	0.7	0.6	-0.1
AK18	42.1	42.3	0.2	39.2	39.5	0.3	88.6	88.9	0.3	77.3	76.9	-0.4	0.5	0.6	0.1
AK19	41.2	41.3	0.1	38.2	38.5	0.3	87.6	87.9	0.3	75.3	75.3	0.0	0.3	0.4	0.1
AK20	40.4	40.8	0.4	37.3	37.8	0.5	86.6	87.1	0.5	74.3	74.3	0.0	0.2	0.3	0.1
AK21	40.2	40.8	0.6	37.0	37.6	0.6	86.4	87.0	0.6	74.3	74.9	0.6	0.3	0.4	0.1
AK22	40.1	40.6	0.5	37.0	37.5	0.5	86.4	86.9	0.5	76.2	76.4	0.2	0.3	0.3	0.0
AK23	39.9	40.3	0.4	36.9	37.3	0.4	86.3	86.7	0.4	76.6	76.4	-0.2	0.3	0.3	0.0
AL1	38.0	39.0	1.0	34.7	35.7	1.0	84.1	85.1	1.0	70.0	70.2	0.2	0.1	0.1	0.0
AL2	39.1	39.5	0.4	35.6	36.5	0.9	84.9	85.9	1.0	70.7	70.9	0.2	0.1	0.1	0.0
AL3	39.4	39.9	0.5	35.8	36.9	1.1	85.2	86.3	1.1	71.5	71.6	0.1	0.1	0.1	0.0
AL4	39.6	40.7	1.1	36.1	37.5	1.4	85.5	86.8	1.3	72.2	72.4	0.2	0.1	0.2	0.1
AL5	40.2	41.8	1.6	36.9	38.4	1.5	86.3	87.8	1.5	73.0	73.2	0.2	0.2	0.2	0.0
AL6	41.4	43.0	1.6	38.2	39.7	1.5	87.6	89.1	1.5	73.9	74.2	0.3	0.2	0.3	0.1
AL7	43.0	44.5	1.5	39.9	41.5	1.6	89.3	90.8	1.5	75.2	75.5	0.3	0.3	0.6	0.3
AL8	45.0	46.1	1.1	42.0	43.6	1.6	91.4	92.9	1.5	77.1	78.5	1.4	1.5	2.1	0.6
AL9	46.6	47.5	0.9	43.8	45.5	1.7	93.2	94.8	1.6	83.0	84.2	1.2	2.0	2.2	0.2
AL10	48.5	50.0	1.5	46.0	48.0	2.0	95.4	97.4	2.0	85.5	85.5	0.0	1.8	3.8	2.0
AL11	52.0	52.2	0.2	49.2	49.7	0.5	98.6	99.1	0.5	85.6	85.6	0.0	5.7	6.3	0.6
AL12	52.6	53.1	0.5	49.6	49.4	-0.2	99.0	98.7	-0.3	85.6	85.6	0.0	6.0	5.0	-1.0
AL13	49.3	49.9	0.6	46.6	47.0	0.4	96.0	96.4	0.4	85.3	85.3	0.0	2.4	2.8	0.4
AL14	46.5	46.6	0.1	44.2	44.0	-0.2	93.5	93.4	-0.1	84.6	84.6	0.0	1.7	1.7	0.0
AL15	43.6	43.8	0.2	41.0	41.2	0.2	90.4	90.6	0.2	85.1	85.1	0.0	0.7	0.8	0.1
AL16	42.1	42.3	0.2	39.4	39.7	0.3	88.7	89.0	0.3	80.7	80.7	0.0	0.4	0.5	0.1
AL17	41.3	41.7	0.4	38.4	39.1	0.7	87.8	88.5	0.7	75.3	75.3	0.0	0.3	0.4	0.1
AL18	40.6	41.5	0.9	37.7	38.7	1.0	87.1	88.1	1.0	76.3	76.3	0.0	0.3	0.4	0.1
AL19	40.1	41.0	0.9	37.0	38.1	1.1	86.4	87.4	1.0	75.6	75.1	-0.5	0.3	0.4	0.1

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AL20	39.4	40.3	0.9	36.2	37.1	0.9	85.6	86.5	0.9	73.0	72.5	-0.5	0.2	0.3	0.1
AL21	38.9	39.8	0.9	35.8	36.6	0.8	85.2	86.0	0.8	72.5	73.1	0.6	0.2	0.3	0.1
AL22	39.1	39.6	0.5	36.1	36.6	0.5	85.4	85.9	0.5	75.0	75.3	0.3	0.2	0.3	0.1
AL23	39.1	39.5	0.4	36.2	36.6	0.4	85.5	85.9	0.4	76.0	76.0	0.0	0.2	0.3	0.1
AM1	36.8	37.9	1.1	33.7	34.5	0.8	83.1	83.9	0.8	70.1	70.3	0.2	0.1	0.1	0.0
AM2	37.9	39.0	1.1	34.6	35.7	1.1	84.0	85.1	1.1	70.9	71.1	0.2	0.1	0.1	0.0
AM3	39.3	39.8	0.5	35.9	36.9	1.0	85.2	86.2	1.0	71.7	71.9	0.2	0.1	0.1	0.0
AM4	40.6	40.6	0.0	37.1	37.9	0.8	86.4	87.3	0.9	72.6	72.8	0.2	0.1	0.1	0.0
AM5	41.7	41.5	-0.2	38.2	39.1	0.9	87.6	88.4	0.8	73.5	73.7	0.2	0.3	0.4	0.1
AM6	42.8	42.5	-0.3	39.4	40.3	0.9	88.7	89.6	0.9	74.5	74.7	0.2	0.6	0.8	0.2
AM7	43.6	43.6	0.0	40.5	41.4	0.9	89.9	90.8	0.9	75.4	75.6	0.2	1.1	1.2	0.1
AM8	43.9	44.6	0.7	41.0	42.2	1.2	90.4	91.6	1.2	77.2	78.6	1.4	0.9	0.8	-0.1
AM9	44.6	46.4	1.8	42.1	44.1	2.0	91.5	93.5	2.0	82.8	83.7	0.9	0.8	1.2	0.4
AM10	47.5	49.3	1.8	45.0	47.0	2.0	94.3	96.4	2.1	84.6	84.7	0.1	1.6	3.1	1.5
AM11	50.9	51.1	0.2	48.2	48.7	0.5	97.5	98.0	0.5	84.7	84.8	0.1	4.5	5.2	0.7
AM12	51.7	52.0	0.3	48.7	48.4	-0.3	98.1	97.8	-0.3	84.8	84.8	0.0	5.8	4.6	-1.2
AM13	48.5	49.0	0.5	45.8	46.0	0.2	95.2	95.4	0.2	84.6	84.6	0.0	1.6	2.1	0.5
AM14	46.1	46.3	0.2	43.7	43.8	0.1	93.1	93.1	0.0	84.1	84.1	0.0	1.5	1.7	0.2
AM15	43.4	43.7	0.3	40.6	40.9	0.3	90.0	90.3	0.3	84.5	84.5	0.0	0.8	0.9	0.1
AM16	41.6	42.1	0.5	38.7	39.3	0.6	88.1	88.7	0.6	81.3	81.3	0.0	0.5	0.5	0.0
AM17	40.5	41.2	0.7	37.5	38.4	0.9	86.8	87.8	1.0	75.9	75.9	0.0	0.3	0.4	0.1
AM18	39.8	41.0	1.2	36.7	38.1	1.4	86.1	87.4	1.3	74.3	74.7	0.4	0.2	0.3	0.1
AM19	39.1	40.7	1.6	36.1	37.5	1.4	85.4	86.9	1.5	75.1	74.9	-0.2	0.2	0.3	0.1
AM20	38.2	39.8	1.6	35.3	36.6	1.3	84.7	86.0	1.3	73.8	73.1	-0.7	0.2	0.3	0.1
AM21	37.9	38.9	1.0	35.0	35.9	0.9	84.3	85.3	1.0	71.3	71.5	0.2	0.2	0.2	0.0
AM22	38.1	38.6	0.5	35.2	35.8	0.6	84.5	85.1	0.6	73.5	74.1	0.6	0.2	0.2	0.0
AM23	38.0	38.5	0.5	35.2	35.7	0.5	84.6	85.1	0.5	75.1	75.2	0.1	0.2	0.2	0.0
AN1	36.6	36.7	0.1	33.6	33.5	-0.1	82.9	82.9	0.0	68.5	68.6	0.1	0.1	0.1	0.0
AN2	36.9	37.9	1.0	33.8	34.3	0.5	83.2	83.7	0.5	69.3	69.4	0.1	0.1	0.1	0.0

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AN3	37.6	39.0	1.4	34.5	35.3	0.8	83.9	84.7	0.8	70.1	70.1	0.0	0.1	0.1	0.0
AN4	38.5	39.8	1.3	35.4	36.3	0.9	84.8	85.7	0.9	70.9	70.9	0.0	0.1	0.1	0.0
AN5	39.5	40.5	1.0	36.6	37.4	0.8	85.9	86.8	0.9	71.7	71.7	0.0	0.1	0.1	0.0
AN6	40.3	41.5	1.2	37.6	38.5	0.9	87.0	87.9	0.9	72.4	72.4	0.0	0.2	0.3	0.1
AN7	40.7	42.3	1.6	38.1	39.3	1.2	87.4	88.6	1.2	73.1	73.6	0.5	0.2	0.3	0.1
AN8	41.4	43.8	2.4	38.8	40.7	1.9	88.2	90.1	1.9	77.2	78.6	1.4	0.3	0.6	0.3
AN9	43.7	45.9	2.2	41.2	43.4	2.2	90.6	92.8	2.2	82.4	83.1	0.7	0.8	1.3	0.5
AN10	46.7	48.2	1.5	44.2	46.1	1.9	93.6	95.4	1.8	83.8	83.8	0.0	1.2	2.0	0.8
AN11	49.8	50.0	0.2	47.0	47.4	0.4	96.4	96.8	0.4	83.8	83.9	0.1	3.1	3.3	0.2
AN12	50.7	50.9	0.2	47.7	47.5	-0.2	97.1	96.9	-0.2	83.9	83.9	0.0	4.8	4.2	-0.6
AN13	47.9	48.6	0.7	45.1	45.3	0.2	94.4	94.7	0.3	83.8	83.8	0.0	1.4	1.7	0.3
AN14	45.6	45.8	0.2	43.1	43.3	0.2	92.5	92.7	0.2	83.5	83.5	0.0	1.3	1.3	0.0
AN15	42.8	42.9	0.1	40.2	40.2	0.0	89.6	89.6	0.0	83.7	83.7	0.0	0.5	0.6	0.1
AN16	40.7	41.3	0.6	38.0	38.4	0.4	87.4	87.7	0.3	81.9	81.9	0.0	0.3	0.3	0.0
AN17	39.4	40.4	1.0	36.6	37.3	0.7	86.0	86.6	0.6	76.6	76.6	0.0	0.2	0.3	0.1
AN18	38.6	39.9	1.3	35.7	36.9	1.2	85.1	86.2	1.1	74.1	74.0	-0.1	0.2	0.3	0.1
AN19	38.1	39.6	1.5	35.3	36.7	1.4	84.7	86.1	1.4	73.9	73.8	-0.1	0.2	0.3	0.1
AN20	37.9	39.2	1.3	35.0	36.3	1.3	84.4	85.7	1.3	73.7	73.4	-0.3	0.2	0.3	0.1
AN21	37.7	38.6	0.9	34.7	35.7	1.0	84.1	85.1	1.0	72.2	71.7	-0.5	0.1	0.2	0.1
AN22	37.5	38.1	0.6	34.5	35.3	0.8	83.9	84.7	0.8	71.9	72.5	0.6	0.1	0.2	0.1
AN23	37.1	37.9	0.8	34.4	35.0	0.6	83.7	84.4	0.7	74.1	74.3	0.2	0.1	0.1	0.0
AO1	37.1	36.3	-0.8	33.9	33.2	-0.7	83.2	82.6	-0.6	68.7	68.7	0.0	0.0	0.0	0.0
AO2	37.0	36.8	-0.2	33.8	33.6	-0.2	83.2	82.9	-0.3	69.3	69.3	0.0	0.1	0.1	0.0
AO3	36.6	37.5	0.9	33.7	34.1	0.4	83.1	83.4	0.3	69.8	69.8	0.0	0.1	0.1	0.0
AO4	36.9	38.6	1.7	34.3	35.1	0.8	83.7	84.4	0.7	70.2	70.2	0.0	0.1	0.1	0.0
AO5	37.7	39.7	2.0	35.2	36.2	1.0	84.6	85.6	1.0	70.5	70.5	0.0	0.1	0.1	0.0
AO6	38.3	40.5	2.2	35.8	36.9	1.1	85.1	86.3	1.2	70.7	70.7	0.0	0.1	0.1	0.0
AO7	39.3	41.4	2.1	36.5	38.1	1.6	85.9	87.5	1.6	72.5	73.6	1.1	0.1	0.2	0.1
AO8	41.2	42.8	1.6	38.4	40.2	1.8	87.7	89.5	1.8	77.2	78.5	1.3	0.4	0.6	0.2

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AO9	43.4	45.0	1.6	40.9	42.8	1.9	90.2	92.1	1.9	81.9	82.5	0.6	0.6	0.9	0.3
AO10	46.0	47.4	1.4	43.6	45.1	1.5	92.9	94.5	1.6	83.0	83.0	0.0	1.0	1.5	0.5
AO11	48.6	48.9	0.3	45.9	46.3	0.4	95.2	95.7	0.5	82.9	83.0	0.1	2.2	2.4	0.2
AO12	49.3	49.5	0.2	46.4	46.3	-0.1	95.8	95.6	-0.2	83.1	83.1	0.0	2.7	2.4	-0.3
AO13	47.3	47.9	0.6	44.4	44.8	0.4	93.8	94.2	0.4	83.1	83.1	0.0	1.6	2.0	0.4
AO14	45.1	45.8	0.7	42.5	42.9	0.4	91.9	92.3	0.4	82.9	82.9	0.0	1.1	1.2	0.1
AO15	42.8	42.7	-0.1	40.2	40.0	-0.2	89.6	89.4	-0.2	82.7	82.7	0.0	0.6	0.5	-0.1
AO16	40.4	40.4	0.0	37.6	37.7	0.1	87.0	87.0	0.0	81.8	81.8	0.0	0.2	0.2	0.0
AO17	38.9	39.1	0.2	36.0	36.3	0.3	85.4	85.6	0.2	77.2	77.2	0.0	0.2	0.2	0.0
AO18	38.0	38.5	0.5	35.1	35.7	0.6	84.4	85.0	0.6	73.3	73.3	0.0	0.1	0.2	0.1
AO19	37.7	38.5	0.8	34.7	35.7	1.0	84.1	85.1	1.0	72.9	72.9	0.0	0.1	0.2	0.1
AO20	37.6	38.6	1.0	34.6	35.8	1.2	84.0	85.2	1.2	72.9	73.0	0.1	0.1	0.2	0.1
AO21	37.3	38.3	1.0	34.3	35.5	1.2	83.7	84.9	1.2	72.5	72.1	-0.4	0.1	0.2	0.1
AO22	36.8	37.9	1.1	33.9	34.9	1.0	83.3	84.3	1.0	72.0	71.8	-0.2	0.1	0.2	0.1
AO23	36.2	37.2	1.0	33.6	34.3	0.7	82.9	83.7	0.8	72.8	73.2	0.4	0.1	0.2	0.1
AP1	36.5	36.0	-0.5	33.2	32.7	-0.5	82.6	82.1	-0.5	67.7	67.7	0.0	0.0	0.0	0.0
AP2	37.4	36.6	-0.8	34.2	33.7	-0.5	83.6	83.0	-0.6	67.9	67.9	0.0	0.0	0.0	0.0
AP3	37.4	37.3	-0.1	34.4	34.4	0.0	83.7	83.8	0.1	68.0	68.0	0.0	0.1	0.1	0.0
AP4	37.5	38.1	0.6	34.7	35.2	0.5	84.1	84.6	0.5	68.0	68.0	0.0	0.1	0.1	0.0
AP5	37.9	38.6	0.7	34.9	35.7	0.8	84.3	85.0	0.7	67.6	67.8	0.2	0.1	0.1	0.0
AP6	38.6	39.4	0.8	35.5	36.5	1.0	84.9	85.9	1.0	68.7	69.6	0.9	0.1	0.1	0.0
AP7	39.9	40.6	0.7	36.8	37.9	1.1	86.2	87.3	1.1	72.6	73.7	1.1	0.1	0.2	0.1
AP8	41.1	42.3	1.2	38.4	39.8	1.4	87.8	89.2	1.4	77.2	78.4	1.2	0.3	0.5	0.2
AP9	42.7	44.3	1.6	40.3	42.0	1.7	89.7	91.4	1.7	81.4	81.8	0.4	0.5	0.7	0.2
AP10	45.0	46.4	1.4	42.5	44.1	1.6	91.9	93.5	1.6	82.1	82.1	0.0	0.7	1.0	0.3
AP11	47.7	47.8	0.1	44.9	45.2	0.3	94.3	94.6	0.3	82.1	82.2	0.1	1.7	1.8	0.1
AP12	48.0	48.2	0.2	45.0	45.0	0.0	94.4	94.3	-0.1	82.3	82.3	0.0	1.6	1.7	0.1
AP13	46.3	46.7	0.4	43.4	43.7	0.3	92.8	93.1	0.3	82.3	82.3	0.0	0.8	1.1	0.3
AP14	44.6	45.4	0.8	41.9	42.5	0.6	91.3	91.9	0.6	82.2	82.2	0.0	0.8	1.1	0.3

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AP15	42.9	43.4	0.5	40.3	40.4	0.1	89.7	89.8	0.1	81.7	81.7	0.0	0.7	0.5	-0.2
AP16	40.5	40.6	0.1	37.7	37.7	0.0	87.0	87.1	0.1	81.5	81.5	0.0	0.2	0.2	0.0
AP17	38.8	38.8	0.0	35.9	35.9	0.0	85.2	85.3	0.1	77.7	77.7	0.0	0.1	0.1	0.0
AP18	37.7	37.8	0.1	34.6	35.0	0.4	84.0	84.3	0.3	73.1	73.1	0.0	0.1	0.1	0.0
AP19	37.2	37.7	0.5	34.0	34.8	0.8	83.4	84.2	0.8	72.6	72.6	0.0	0.1	0.1	0.0
AP20	36.9	37.9	1.0	33.7	34.9	1.2	83.1	84.3	1.2	71.5	71.8	0.3	0.1	0.2	0.1
AP21	36.3	37.9	1.6	33.3	34.7	1.4	82.7	84.0	1.3	72.1	72.0	-0.1	0.1	0.2	0.1
AP22	35.6	37.2	1.6	32.9	34.1	1.2	82.2	83.5	1.3	71.1	70.6	-0.5	0.1	0.2	0.1
AP23	35.1	36.4	1.3	32.6	33.5	0.9	82.0	82.9	0.9	71.3	71.9	0.6	0.1	0.1	0.0
AQ1	35.0	35.6	0.6	32.0	31.8	-0.2	81.4	81.2	-0.2	65.2	65.5	0.3	0.0	0.0	0.0
AQ2	36.9	36.7	-0.2	33.9	33.4	-0.5	83.3	82.8	-0.5	66.9	67.2	0.3	0.0	0.0	0.0
AQ3	37.6	37.4	-0.2	34.6	34.4	-0.2	84.0	83.8	-0.2	67.8	68.0	0.2	0.0	0.0	0.0
AQ4	37.6	37.7	0.1	34.7	34.8	0.1	84.0	84.2	0.2	68.5	68.7	0.2	0.0	0.0	0.0
AQ5	38.0	38.2	0.2	34.9	35.3	0.4	84.3	84.6	0.3	69.2	69.4	0.2	0.0	0.0	0.0
AQ6	38.5	39.0	0.5	35.5	36.1	0.6	84.9	85.5	0.6	70.0	70.2	0.2	0.0	0.1	0.1
AQ7	39.1	40.2	1.1	36.3	37.3	1.0	85.7	86.7	1.0	72.7	73.8	1.1	0.1	0.1	0.0
AQ8	40.0	41.6	1.6	37.4	39.0	1.6	86.8	88.4	1.6	77.1	78.2	1.1	0.2	0.4	0.2
AQ9	41.8	43.5	1.7	39.5	41.2	1.7	88.8	90.6	1.8	80.6	80.9	0.3	0.4	0.6	0.2
AQ10	44.5	45.5	1.0	42.0	43.3	1.3	91.4	92.7	1.3	81.2	81.1	-0.1	0.6	0.9	0.3
AQ11	46.7	46.9	0.2	44.0	44.3	0.3	93.3	93.7	0.4	81.1	81.2	0.1	1.1	1.3	0.2
AQ12	46.6	47.0	0.4	43.7	43.9	0.2	93.1	93.2	0.1	81.2	81.2	0.0	1.0	1.2	0.2
AQ13	45.4	45.8	0.4	42.5	42.8	0.3	91.9	92.2	0.3	81.2	81.2	0.0	0.8	0.9	0.1
AQ14	43.7	44.3	0.6	41.0	41.5	0.5	90.3	90.9	0.6	81.2	81.2	0.0	0.6	0.7	0.1
AQ15	42.5	43.3	0.8	40.1	40.4	0.3	89.5	89.8	0.3	80.4	80.4	0.0	0.6	0.6	0.0
AQ16	40.4	41.3	0.9	37.8	37.9	0.1	87.2	87.3	0.1	80.9	80.9	0.0	0.2	0.2	0.0
AQ17	38.5	39.2	0.7	35.7	35.9	0.2	85.1	85.2	0.1	78.1	78.1	0.0	0.1	0.1	0.0
AQ18	37.0	37.8	0.8	34.0	34.3	0.3	83.4	83.7	0.3	73.7	73.7	0.0	0.1	0.1	0.0
AQ19	35.9	37.1	1.2	32.8	33.6	0.8	82.2	82.9	0.7	72.2	72.2	0.0	0.1	0.1	0.0
AQ20	35.2	36.9	1.7	32.2	33.5	1.3	81.6	82.9	1.3	71.0	71.0	0.0	0.1	0.1	0.0

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AQ21	34.8	36.7	1.9	31.9	33.5	1.6	81.3	82.8	1.5	71.1	71.2	0.1	0.1	0.1	0.0
AQ22	34.5	36.3	1.8	31.8	33.2	1.4	81.2	82.6	1.4	71.0	70.8	-0.2	0.1	0.1	0.0
AQ23	34.3	35.7	1.4	31.7	32.8	1.1	81.1	82.1	1.0	69.9	70.4	0.5	0.1	0.1	0.0
AR1	34.1	34.9	0.8	31.5	31.5	0.0	80.9	80.9	0.0	65.4	66.0	0.6	0.0	0.0	0.0
AR2	35.9	36.4	0.5	33.2	33.0	-0.2	82.6	82.3	-0.3	67.4	67.7	0.3	0.0	0.0	0.0
AR3	37.4	37.2	-0.2	34.5	33.8	-0.7	83.8	83.2	-0.6	68.2	68.3	0.1	0.0	0.0	0.0
AR4	38.0	37.7	-0.3	34.9	34.3	-0.6	84.3	83.6	-0.7	68.8	68.9	0.1	0.0	0.0	0.0
AR5	38.2	38.2	0.0	35.1	34.7	-0.4	84.4	84.1	-0.3	69.4	69.5	0.1	0.0	0.0	0.0
AR6	38.2	38.8	0.6	35.2	35.4	0.2	84.6	84.7	0.1	70.0	70.1	0.1	0.0	0.1	0.1
AR7	38.7	39.6	0.9	35.9	36.6	0.7	85.3	86.0	0.7	72.8	73.8	1.0	0.1	0.2	0.1
AR8	40.0	41.0	1.0	37.4	38.5	1.1	86.7	87.9	1.2	77.0	78.0	1.0	0.2	0.4	0.2
AR9	42.0	42.9	0.9	39.5	40.8	1.3	88.9	90.1	1.2	79.9	80.1	0.2	0.4	0.6	0.2
AR10	43.9	44.8	0.9	41.5	42.7	1.2	90.8	92.0	1.2	80.2	80.1	-0.1	0.5	0.8	0.3
AR11	45.7	46.1	0.4	43.0	43.6	0.6	92.4	93.0	0.6	80.2	80.2	0.0	0.8	1.0	0.2
AR12	45.6	46.1	0.5	42.8	43.0	0.2	92.1	92.4	0.3	80.3	80.3	0.0	0.8	1.0	0.2
AR13	44.4	45.0	0.6	41.5	41.9	0.4	90.9	91.3	0.4	80.4	80.4	0.0	0.6	0.8	0.2
AR14	43.4	43.7	0.3	40.5	40.8	0.3	89.8	90.2	0.4	80.3	80.3	0.0	0.5	0.6	0.1
AR15	42.0	42.4	0.4	39.5	39.8	0.3	88.8	89.2	0.4	79.2	79.2	0.0	0.4	0.5	0.1
AR16	40.5	41.2	0.7	38.0	38.2	0.2	87.4	87.5	0.1	80.1	80.1	0.0	0.2	0.2	0.0
AR17	38.5	39.5	1.0	36.0	36.1	0.1	85.4	85.5	0.1	78.4	78.4	0.0	0.1	0.1	0.0
AR18	36.6	37.4	0.8	34.0	34.0	0.0	83.3	83.4	0.1	74.2	74.2	0.0	0.1	0.1	0.0
AR19	35.0	35.9	0.9	32.3	32.5	0.2	81.7	81.9	0.2	71.1	71.1	0.0	0.1	0.0	-0.1
AR20	34.0	35.4	1.4	31.3	32.1	0.8	80.7	81.5	0.8	69.8	69.8	0.0	0.1	0.1	0.0
AR21	33.8	35.4	1.6	31.1	32.3	1.2	80.4	81.6	1.2	69.5	69.8	0.3	0.1	0.1	0.0
AR22	33.8	35.4	1.6	31.1	32.4	1.3	80.4	81.7	1.3	70.3	70.3	0.0	0.1	0.1	0.0
AR23	33.8	35.2	1.4	31.1	32.2	1.1	80.5	81.6	1.1	69.9	69.6	-0.3	0.1	0.1	0.0
AS1	34.1	34.5	0.4	31.5	31.5	0.0	80.8	80.9	0.1	64.5	65.1	0.6	0.0	0.0	0.0
AS2	35.2	35.3	0.1	32.4	32.1	-0.3	81.8	81.5	-0.3	66.4	66.6	0.2	0.0	0.0	0.0
AS3	36.3	35.9	-0.4	33.2	32.6	-0.6	82.6	82.0	-0.6	67.1	67.2	0.1	0.0	0.0	0.0

Table D-33 *(continued)*
REGULARLY SPACED GRID POINT RESULTS –
2018 ALTERNATIVE A: NO ACTION AND 2018 ALTERNATIVE C3B
Port Columbus International Airport

GRID ID	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change	2018 Alt A: No Action	2018 Alt C3b	Change
	DNL	DNL	DNL	LEQ	LEQ	LEQ	SEL	SEL	SEL	LMAX	LMAX	LMAX	TA65	TA65	TA65
AS4	37.2	36.6	-0.6	34.0	33.2	-0.8	83.4	82.6	-0.8	67.5	67.6	0.1	0.0	0.0	0.0
AS5	37.8	37.2	-0.6	34.7	34.0	-0.7	84.1	83.3	-0.8	67.9	68.0	0.1	0.0	0.0	0.0
AS6	38.5	37.9	-0.6	35.4	34.9	-0.5	84.7	84.3	-0.4	69.3	70.1	0.8	0.0	0.1	0.1
AS7	39.2	39.0	-0.2	36.3	36.4	0.1	85.6	85.7	0.1	72.9	73.8	0.9	0.1	0.1	0.0
AS8	40.2	40.6	0.4	37.5	38.3	0.8	86.9	87.7	0.8	76.8	77.8	1.0	0.2	0.3	0.1
AS9	41.4	42.4	1.0	39.0	40.3	1.3	88.4	89.6	1.2	79.2	79.4	0.2	0.3	0.5	0.2
AS10	42.9	44.0	1.1	40.6	41.8	1.2	90.0	91.2	1.2	79.4	79.3	-0.1	0.5	0.7	0.2
AS11	44.5	45.1	0.6	41.9	42.7	0.8	91.3	92.0	0.7	79.4	79.4	0.0	0.6	0.9	0.3
AS12	44.8	45.3	0.5	41.9	42.3	0.4	91.3	91.7	0.4	79.5	79.5	0.0	0.7	0.9	0.2
AS13	43.5	44.1	0.6	40.5	41.1	0.6	89.9	90.5	0.6	79.5	79.5	0.0	0.5	0.7	0.2
AS14	42.6	43.0	0.4	39.6	40.0	0.4	89.0	89.4	0.4	79.5	79.5	0.0	0.4	0.5	0.1
AS15	42.0	42.1	0.1	39.2	39.4	0.2	88.6	88.7	0.1	78.6	78.6	0.0	0.3	0.3	0.0
AS16	40.8	40.8	0.0	38.2	38.0	-0.2	87.5	87.4	-0.1	79.4	79.4	0.0	0.2	0.2	0.0
AS17	39.5	40.1	0.6	36.8	36.8	0.0	86.1	86.2	0.1	78.3	78.3	0.0	0.1	0.1	0.0
AS18	37.6	38.4	0.8	34.9	34.9	0.0	84.3	84.2	-0.1	74.7	74.7	0.0	0.1	0.1	0.0
AS19	35.6	36.2	0.6	33.0	32.8	-0.2	82.3	82.2	-0.1	71.9	71.9	0.0	0.0	0.0	0.0
AS20	34.3	34.9	0.6	31.6	31.6	0.0	80.9	81.0	0.1	71.5	71.5	0.0	0.0	0.0	0.0
AS21	33.7	34.7	1.0	30.9	31.5	0.6	80.3	80.9	0.6	70.8	70.8	0.0	0.0	0.1	0.1
AS22	33.5	34.9	1.4	30.8	31.7	0.9	80.2	81.1	0.9	69.9	69.9	0.0	0.1	0.1	0.0
AS23	33.5	34.9	1.4	30.8	31.7	0.9	80.2	81.1	0.9	69.4	69.3	-0.1	0.1	0.1	0.0