

KENTUCKY AIRPORT ZONING COMMISSION

AGENDA

February 11, 2021

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I. ROLL CALL:

Randall Royer, Acting Administrator
Susan Chaplin, Interim Chairman
Michael Betson, Commissioner
Lindsey Case, Commissioner
William DeReamer, Commissioner

Kimber Heddens, Jr, Commissioner
Charles Miller, Commissioner
Timothy Talton, Commissioner
Jason Salazar-Munoz, Administration
Tammi Jarboe, Administration
Not Present, Office of Legal Service

II. INTRODUCTIONS:

Guests:

III. APPROVAL OF MINUTES FROM PREVIOUS MEETINGS – December 12, 2020

IV. OLD BUSINESS - ACTION REQUIRED -

1. AS-CHRISTIAN-HOP-2020-047

APPLICANTS NAME HWEA
CONSTRUCTION LOCATION Hopkinsville, KY
LATITUDE/LONGITUDE 36° 43' 14.00" N / 87° 27' 21.4" W
HEIGHT (In Feet) 215' AGL/800' AMSL
CONSTRUCTION PROPOSED Water Tank

NOTES: The water tank will be located 3.36 nm north of Campbell Army Airfield. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2020-ASO-10903-OE. Interim.

RECOMMENDATION: Applicant has withdrawn the proposal.

PUBLIC COMMENTS: Public comments must be received before Tuesday, June 09, 2020.

2. AS-CALLOWAY-CEY-2020-111

APPLICANTS NAME Verizon Wireless
CONSTRUCTION LOCATION Kirksey, KY
LATITUDE/LONGITUDE 36° 40' 52.45" N / 88° 23' 53.22" W
HEIGHT (In Feet) 270' AGL/835' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The antenna tower will be located 1.6nm. Northwest of Kyle-Oakley Field Airport. Preliminary review indicates this exceeds state standard KAR 602 50:010 Sec 2(14) by 109ft. Obstruction marking/lighting proposed

FAA DETERMINATION: 2020-ASO-22859-OE. Terminated

RECOMMENDATION: Deny application due to FAA termination of Aeronautical Study Number.

PUBLIC COMMENTS: Public comments must be received before Wednesday, October 07, 2020.

3. **AS-WAYNE-EKQ-2020-132**

APPLICANTS NAME Uniti Towers LLC
CONSTRUCTION LOCATION Monticello, KY
LATITUDE/LONGITUDE 36° 51' 44.48" N / 84° 49' 45.00" W
HEIGHT (In Feet) 167' AGL/1146' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The antenna tower will be located 1.44 nm. East North East of Wayne County Airport. Preliminary review indicates this exceeds state standard KAR 602 50:010 Sec 2(14) by 27ft. Obstruction marking/lighting is not proposed. EKQ does not object to this proposal.

FAA DETERMINATION: 2020-ASO-11564-OE. No Hazard, Medium Dual Obstruction Lighting.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 09, 2020.

4. **AS-MONTGOMERY-IOB-2020-133**

APPLICANTS NAME Uniti Towers LLC
CONSTRUCTION LOCATION Mt. Sterling, KY
LATITUDE/LONGITUDE 37° 59' 38.91" N / 83° 53' 40.75" W
HEIGHT (In Feet) 212' AGL/1130' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The antenna tower will be located 5.55 nm. South East of Mount Sterling-Montgomery County Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting proposed.

FAA DETERMINATION: 2020-ASO-29355-OE. No Hazard, Medium Dual Obstruction Lighting.

RECOMMENDATION: Defer. Mt. Sterling Montgomery County Airport will conduct an investigation regarding the impact this antenna. The placement of the antenna could cause the FAA to implement takeoff minimums to runway 21.

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 09, 2020.

5. **AS-LETCHER-I35-2020-156**

APPLICANTS NAME John Monday
CONSTRUCTION LOCATION Hallie, KY
LATITUDE/LONGITUDE 37° 6' 50.08" N / 83° 0' 3.54" W
HEIGHT (In Feet) 320' AGL/2127' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The antenna tower will be located 22.89 nm. North East of Tucker-Guthrie Memorial Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting proposed.

FAA DETERMINATION: 2020-ASO-39116-OE. No Hazard, Medium Dual Obstruction Lighting.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 09, 2020.

6. AS-JEFFERSON-LOU-2020-162

APPLICANTS NAME U.S. Departments of Veterans Affairs
CONSTRUCTION LOCATION Louisville, KY
LATITUDE/LONGITUDE 38° 16' 39.36" N / 85° 37' 54.25" W
HEIGHT (In Feet) 162' AGL/762' AMSL
CONSTRUCTION PROPOSED Building with a 20ft Antenna Tower

NOTES: The new building with the antenna will be located 3.35 nm. Northeast By North of Bowman Field Regional Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting proposed.

FAA DETERMINATION: 2019-ASO-8968-OE (Extended). No Hazard, No Marking/Lighting Required.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 09, 2020.

V. APPLICATIONS FOR A PERMIT TO CONSTRUCT OR ALTER A STRUCTURE WHICH FALL WITHIN COMMISSION'S JURISDICTION BUT DO NOT EXCEED MINIMUM OBSTRUCTION STANDARDS:

1. AS-PERRY-CPF-2021-001

APPLICANTS NAME Housing Alliance
CONSTRUCTION LOCATION Hazard, KY
LATITUDE/LONGITUDE 37° 23' 50.098" N / 83° 15' 22.93" W
HEIGHT (In Feet) 30' AGL/876' AMSL
CONSTRUCTION PROPOSED Building (House)

NOTES: The house will be located 1,440 ft. Northeast of Wendell H. Ford Airport's Runway 24. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2021-ASO-1216-OE. Work In Progress

RECOMMENDATION: Approve with FAA obstruction marking and lighting pending FAA Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 10, 2021.

2. AS-JEFFERSON-SDF-2021-002

APPLICANTS NAME Verizon Wireless
CONSTRUCTION LOCATION Louisville, KY
LATITUDE/LONGITUDE 38° 14' 55.39" N / 85° 44' 42.23" W
HEIGHT (In Feet) 43' AGL/508' AMSL
CONSTRUCTION PROPOSED Utility Pole

NOTES: The utility pole will be located 3.71 nm. North of Louisville Muhammad Ali International Airport's Runway 17L. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2020-ASO-38295-OE. No Hazard, No Marking/Lighting Required.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 10, 2021.

3. **AS-LAUREL-LOZ-2021-003**

APPLICANTS NAME Tillman Infrastructure, LLC
CONSTRUCTION LOCATION London, KY
LATITUDE/LONGITUDE 37° 1' 32.94" N / 84° 11' 26.18" W
HEIGHT (In Feet) 310' AGL/1561' AMSL
CONSTRUCTION PROPOSED Antenna Tower (Alteration)

NOTES: The antenna is located 6.55 nm. Southwest of London/Corbin Magee Airport. Preliminary review indicates this structure exceeds no state standard. The antenna will go from 270ft. to 310ft. Obstruction marking/lighting is proposed.

FAA DETERMINATION: 2020-ASO-39299-OE. No Hazard, Medium Dual Obstruction Lighting.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 10, 2021.

4. **AS-FRANKLIN-FFT-2021-004**

APPLICANTS NAME Brad Schwandt
CONSTRUCTION LOCATION Frankfort, KY
LATITUDE/LONGITUDE 38° 10' 38.748" N / 84° 55' 8.544" W
HEIGHT (In Feet) 9' AGL/831' AMSL
CONSTRUCTION PROPOSED Fence

NOTES: The fence will be located within Capital City Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2020-ASO-6884-NRA. Work In Progress.

RECOMMENDATION: Approve with FAA obstruction marking and lighting pending FAA Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 10, 2021.

5. **AS-FRANKLIN-FFT-2021-005**

APPLICANTS NAME Department of Military Affairs
CONSTRUCTION LOCATION Frankfort, KY
LATITUDE/LONGITUDE 38° 11' 10" N / 84° 54' 7.7" W
HEIGHT (In Feet) 42' AGL/804' AMSL
CONSTRUCTION PROPOSED Building

NOTES: The building will be located 2,076ft Northeast of Capital City Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2020-ASO-36368-OE. No Hazard, No Marking/Lighting Required.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 10, 2021.

6. **AS-JEFFERSON-SDF-2021-006**

APPLICANTS NAME Cambridge Construction
CONSTRUCTION LOCATION Louisville, KY
LATITUDE/LONGITUDE 38° 08' 15.55" N / 85° 44' 57.11" W
HEIGHT (In Feet) 140' AGL/598' AMSL
CONSTRUCTION PROPOSED Cranes (Temporary)

NOTES: The six cranes will be located 7,175ft. South Southwest of Louisville Muhammad Ali International Airport's Runway 35L. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is proposed.

FAA DETERMINATION: 2020-ASO-36157/162-OE. No Hazard, MIWOL Obstruction Lighting.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 10, 2021.

7. **AS-JEFFERSON-SDF-2021-007**

APPLICANTS NAME Cambridge Construction
CONSTRUCTION LOCATION Louisville, KY
LATITUDE/LONGITUDE 38° 08' 06.07" N / 85° 44' 38.67" W
HEIGHT (In Feet) 46' AGL/504' AMSL
CONSTRUCTION PROPOSED Building (Extension)

NOTES: The building will be located 7,787ft. South by West of Louisville Muhammad Ali International Airport's Runway 35L. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2020-ASO-36711/12-OE. No Hazard, No Marking/Lighting Required.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 10, 2021.

8. **AS-JEFFERSON-SDF-2021-008**

APPLICANTS NAME Cambridge Construction
CONSTRUCTION LOCATION Louisville, KY
LATITUDE/LONGITUDE 38° 08' 14.86" N / 85° 44' 55.31" W
HEIGHT (In Feet) 46' AGL/504' AMSL
CONSTRUCTION PROPOSED Building (New)

NOTES: The building will be located 7,787ft. South by West of Louisville Muhammad Ali International Airport's Runway 35L. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2020-ASO-36713/14-OE. No Hazard, No Marking/Lighting Required.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 10, 2021.

9. AS-BOONE-CVG-2021-009

APPLICANTS NAME Duke Energy
CONSTRUCTION LOCATION Florence, KY
LATITUDE/LONGITUDE 39° 04' 42.97" N / 84° 38' 42.21" W
HEIGHT (In Feet) 131' AGL/721' AMSL
CONSTRUCTION PROPOSED Power Lines (Lighting Change)

NOTES: The two power lines 138KV/69Kv are located 1.36nm/8215ft. North of Cincinnati/Northern Kentucky International Airport's Runway 18L. Preliminary review indicates this structure exceeds no state standard. Change Medium Dual Obstruction Lighting to No Marking/Lighting.

FAA DETERMINATION: 2020-ASO-5255/56-NRA. No Hazard, No Marking/Lighting Required.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 10, 2021.

10. AS-FAYETTE-LEX-2021-010

APPLICANTS NAME Samuel Campbell, LG&E and KU
CONSTRUCTION LOCATION Lexington, KY
LATITUDE/LONGITUDE 38° 02' 37.998" N / 84° 35' 57.108" W
HEIGHT (In Feet) 47.5' AGL/976.3 AMSL
CONSTRUCTION PROPOSED Power Lines (Replacements)

NOTES: The three power lines 69Kv are located 535 ft. North of Blue Grass Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2020-ASO-37735/37-OE. No Hazard, No Marking/Lighting Required.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 10, 2021.

11. AS-METCALFE-I96-2021-011

APPLICANTS NAME Uniti Towers LLC
CONSTRUCTION LOCATION Edmonton, KY
LATITUDE/LONGITUDE 37° 0' 56.44" N / 85° 31' 5.28" W
HEIGHT (In Feet) 317' AGL/1273' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The antenna will be located 8.89 nm. Southwest by West of Columbia-Adair County Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is proposed.

FAA DETERMINATION: 2020-ASO-35607-OE. No Hazard, Medium Dual Obstruction Lighting.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 10, 2021.

12. AS-BOONE-CVG-2021-012

APPLICANTS NAME Nathan O. Meyer, PBM Wireless Services LLC
CONSTRUCTION LOCATION Florence, KY
LATITUDE/LONGITUDE 38° 59' 26.81" N / 84° 38' 42.68" W
HEIGHT (In Feet) 100' AGL/1003' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The antenna will be located 2.22 nm. South of Cincinnati/Northern Kentucky International Airport's Runway 36R. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2020-ASO-8028-OE. No Hazard, No Marking/Lighting Required.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 10, 2021.

13. AS-BOONE-CVG-2021-013

APPLICANTS NAME Nathan O. Meyer, PBM Wireless Services LLC
CONSTRUCTION LOCATION Hebron, KY
LATITUDE/LONGITUDE 39° 5' 25.01" N / 84° 43' 43.82" W
HEIGHT (In Feet) 100' AGL/983' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The antenna will be located 3.78 nm. Northwest of Cincinnati/Northern Kentucky International Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction Marking/lighting is not proposed.

FAA DETERMINATION: 2020-ASO-8099-OE. No Hazard, No Marking/Lighting Required.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 10, 2021.

14. AS-JEFFERSON-SDF-2021-014

APPLICANTS NAME Verizon Wireless
CONSTRUCTION LOCATION Louisville, KY
LATITUDE/LONGITUDE 38° 11' 40.07" N / 85° 43' 33.09" W
HEIGHT (In Feet) 39' AGL/538' AMSL
CONSTRUCTION PROPOSED Utility Pole

NOTES: The utility pole will be located 2939ft. Northeast of Louisville Muhammad Ali International Airport's Runway 17L. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2020-ASO-33100-OE. No Hazard, No Marking/Lighting Required.

RECOMMENDATION: Approve in accordance with the FAA determination. Coordinate frequency activation and verify that no interference is caused to FAA facilities, prior to beginning any transmission from the site.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 10, 2021.

**VI. APPLICATIONS FOR A PERMIT TO CONSTRUCT OR ALTER A
STRUCTURE WHICH EXCEEDS MINIMUM OBSTRUCTION STANDARDS:**

VIII. FINES:

Sterett Crane & Rigging, LLC - Using a crane near Owensboro Regional Airport without a permit on January 14, 2021.

34 Booth Field Road

Owensboro, Kentucky 42301

\$500.00 Fine

UNPAID FINES:

American Roofing & Metal Co. - Using a crane near Louisville International Airport without a permit on November 30, 2020

4610 Roofing Rd

Louisville, KY 40218

\$500.00 Fine

IX. ADJOURN:

Next Meeting – February 11, 2021 9:30 AM EST