

KENTUCKY AIRPORT ZONING COMMISSION

AGENDA

December 13, 2018

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I. **ROLL CALL:**

Randall Royer, Interim Chairman
Phillip J. Baugh Jr, Commissioner
William DeReamer, Commissioner
Kimber Heddens Jr, Commissioner

Charles Miller, Commissioner
Robert Riggs, Commissioner
James Schwandt, Commissioner
Susan Chaplin, Office of Legal Services
John Houlihan, Administrator

II. **INTRODUCTIONS:**

Guests:

III. **APPROVAL OF MINUTES FROM PREVIOUS MEETINGS** – October 11, 2018

IV. **OLD BUSINESS - ACTION REQUIRED** -

1. **AS-118-BYL-2018-072**

APPLICANTS NAME	East Kentucky Network, LLC.
CONSTRUCTION LOCATION	Wofford, KY
LATITUDE/LONGITUDE	36° 48' 44.52" N / 84° 10' 2.57" W
HEIGHT (In Feet)	260' AGL/1411' AMSL
CONSTRUCTION PROPOSED	Antenna Tower (Height Increase 84 ft)

NOTES: The existing antenna is located 9,397 ft northeast of Williamsburg Airport. Preliminary review indicates this structure height increase will exceeds state standard 602 KAR 50:010 Sec2(10) by 84 feet. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not available.

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

PUBLIC COMMENTS: Public comments must be received before Wednesday, October 10, 2018.

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-013-JKL-2018-089**

APPLICANTS NAME John Monday
CONSTRUCTION LOCATION Gauge, KY
LATITUDE/LONGITUDE 37° 35' 49.45" N / 83° 10' 59.58" W
HEIGHT (In Feet) 370' AGL/1576' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The tower will be located 6.4 nm east of Julian Carroll Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2018-ASO-13327-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 12, 2018.

2. **AS-048-I35-2018-090**

APPLICANTS NAME John Monday
CONSTRUCTION LOCATION Wallins Creek, KY
LATITUDE/LONGITUDE 36° 48' 2.36" N / 83° 24' 43.64" W
HEIGHT (In Feet) 270' AGL/1807' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The tower will be located 4.42 nm southwest of Harlan Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2018-ASO-13610-OE-No Hazard-Medium Dual Obstruction Lighting

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Harlan Airport.

3. **AS-094-K62-2018-091**

APPLICANTS NAME Verizon Wireless Tennessee
CONSTRUCTION LOCATION Sparta, KY
LATITUDE/LONGITUDE 38° 38' 50.60" N / 84° 50' 0.46" W
HEIGHT (In Feet) 310' AGL/1190' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The tower will be located 20.0 nm west of Falmouth Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2018-ASO-175655-OE-No Hazard-Medium Dual Obstruction Lighting.

RECOMMENDATION: Approve in accordance with FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 12, 2018.

4. **AS-004-PAH-2018-092**

APPLICANTS NAME Verizon Wireless Tennessee
CONSTRUCTION LOCATION Barlow, KY
LATITUDE/LONGITUDE 37° 6' 42.14" N / 89° 2' 44.58" W
HEIGHT (In Feet) 285' AGL/649' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The tower will be located 13.5 nm northwest of Paducah Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2018-ASO-17808-OE-No Hazard-Medium Dual Obstruction Lighting.

RECOMMENDATION: Approve in accordance with FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 12, 2018.

5. **AS-046-KY8-2018-093**

APPLICANTS NAME Republic Transmission LLC
CONSTRUCTION LOCATION Lewisport, KY
LATITUDE/LONGITUDE 37° 59' 28.14" N / 86° 49' 51.23" W
HEIGHT (In Feet) 198' AGL/586' AMSL
CONSTRUCTION PROPOSED Support Structure Power Line

NOTES: The structure will be located 2.6 nm northeast of Hancock County Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: 2018-ASO-5425-OE-No Hazard.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 12, 2018.

6. **AS-046-KY8-2018-094**

APPLICANTS NAME Republic Transmission LLC
CONSTRUCTION LOCATION Lewisport, KY
LATITUDE/LONGITUDE 37° 59' 16.65" N / 86° 49' 43.88" W
HEIGHT (In Feet) 130' AGL/515' AMSL
CONSTRUCTION PROPOSED Support Structure Power Line

NOTES: The structure will be located 2.5 nm northeast of Hancock County Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: 20178-ASO-5426-OE-No Hazard.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 12, 2018.

7. **AS-046-KY8-2018-095**
 APPLICANTS NAME Republic Transmission LLC
 CONSTRUCTION LOCATION Lewisport, KY
 LATITUDE/LONGITUDE 37° 57' 44.25" N / 86° 48' 38.28" W
 HEIGHT (In Feet) 105' AGL/626' AMSL
 CONSTRUCTION PROPOSED Support Structure Power Line
NOTES: The structure will be located 2.3 nm northeast of Hancock County Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are not proposed.
FAA DETERMINATION: 2018-ASO-5429-OE-No Hazard.
RECOMMENDATION: Approve in accordance with the FAA determination.
PUBLIC COMMENTS: Public comments must be received before Wednesday, December 12, 2018.
8. **AS-046-KY8-2018-098**
 APPLICANTS NAME Republic Transmission LLC
 CONSTRUCTION LOCATION Lewisport, KY
 LATITUDE/LONGITUDE 37° 57' 18.95" N / 86° 49' 4.09" W
 HEIGHT (In Feet) 100' AGL/538' AMSL
 CONSTRUCTION PROPOSED Support Structure Power Line
NOTES: The structure will be located 1.9 nm east of Hancock County Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are not proposed.
FAA DETERMINATION: 2018-ASO-13420-OE-No Hazard.
RECOMMENDATION: Approve in accordance with the FAA determination.
PUBLIC COMMENTS: Public comments must be received before Wednesday, December 12, 2018.
9. **AS-110-HVC-2018-100**
 APPLICANTS NAME John Monday
 CONSTRUCTION LOCATION Allegre, KY
 LATITUDE/LONGITUDE 36° 55' 44.35" N / 87° 12' 55.70" W
 HEIGHT (In Feet) 270' AGL/916' AMSL
 CONSTRUCTION PROPOSED Antenna Tower
NOTES: The tower will be located 12.0 nm northeast of Hopkinsville Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.
FAA DETERMINATION: 2018-ASO-10078-NRA-No Hazard-Medium Dual Obstruction Lighting.
RECOMMENDATION: Approve in accordance with the FAA determination.
PUBLIC COMMENTS: Public comments must be received before Wednesday, December 12, 2018.

10. AS-003-FFT-2018-101

APPLICANTS NAME BLUEGRASS CELLULAR
CONSTRUCTION LOCATION Frankfort, KY
LATITUDE/LONGITUDE 37° 54' 56.86" N / 85° 2' 24.27" W
HEIGHT (In Feet) 250' AGL/1088' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The antenna will be located 17.0 nm southwest of Frankfort Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not available.

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

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 12, 2018.

11. AS-008-CVG-2018-102

APPLICANTS NAME KENTON COUNTY AIRPORT BOARD
CONSTRUCTION LOCATION Hebron, KY
LATITUDE/LONGITUDE 39° 2' 11.24" N / 84° 39' 56.60" W
HEIGHT (In Feet) 65' AGL/899' AMSL
CONSTRUCTION PROPOSED FAA ASSC Antenna

NOTES: The antenna will be located 861 feet east of Runway 36C at Cincinnati International Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2018-ASO-3264-NRA-No Hazard-Red Obstruction Lighting.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 12, 2018.

12. AS-087-IOB-2018-104

APPLICANTS NAME Horvath Towers V LLC
CONSTRUCTION LOCATION Mt Sterling, KY
LATITUDE/LONGITUDE 38° 5' 25.25" N / 83° 53' 55.87" W
HEIGHT (In Feet) 275' AGL/1275' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The tower will be located 4.2 nm northeast of Mt Sterling Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not available.

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

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 12, 2018.

13. **AS-105-27K-2018-105**

APPLICANTS NAME City of Georgetown/Scott County
CONSTRUCTION LOCATION Georgetown, KY
LATITUDE/LONGITUDE 38° 16' 50.17" N / 84° 34' 6.92" W
HEIGHT (In Feet) 280' AGL/1205' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The tower will be located 6.8 nm northwest of Georgetown Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not available.

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

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 12, 2018.

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

1. **AS-057-79KY-2018-088**

APPLICANTS NAME PI Tower Development (Charlotte NC)
CONSTRUCTION LOCATION Wilmore, KY
LATITUDE/LONGITUDE 37° 52' 48.56" N / 84° 38' 59.67" W
HEIGHT (In Feet) 141' AGL/1085' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The tower will be located 11,758 feet northwest of Lucas Field Private Airport. Preliminary review indicates this structure exceeds state standard 602 KAR 50:010 Sec 2(14) by 30 feet. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2018-ASO-16648-OE-No Hazard

RECOMMENDATION: Approve in accordance with the FAA determination with the addition of Medium Dual Obstruction Lighting.

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 12, 2018.

2. **AS-046-KY8-2018-096**

APPLICANTS NAME Republic Transmission LLC
CONSTRUCTION LOCATION Lewisport, KY
LATITUDE/LONGITUDE 37° 57' 33.01" N / 86° 48' 46.68" W
HEIGHT (In Feet) 120' AGL/641' AMSL
CONSTRUCTION PROPOSED Support Structure Power Line

NOTES: The structure will be located 2.2 nm east of Hancock County Airport. Preliminary review indicates this structure exceeds state standard 602 KAR 50:010 Sec 2(10) by 17 feet. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: 2018-ASO-5430-OE-No Hazard.

RECOMMENDATION: Defer to February 14, 2019 meeting.

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 12, 2018.

3. **AS-046-KY8-2018-097**

APPLICANTS NAME Republic Transmission LLC
CONSTRUCTION LOCATION Lewisport, KY
LATITUDE/LONGITUDE 37° 57' 23.31" N / 86° 48' 57.56" W
HEIGHT (In Feet) 100' AGL/594' AMSL
CONSTRUCTION PROPOSED Support Structure Power Line

NOTES: The structure will be located 2.0 nm east of Hancock County Airport. Preliminary review indicates this structure exceeds state standard 602 KAR 50:010 Sec 2(10) by 13 feet. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: 2018-ASO-13421-OE-No Hazard.

RECOMMENDATION: Defer to February 14, 2019 meeting.

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 12, 2018.

4. **AS-045-DWU-2018-099**

APPLICANTS NAME Tillman Infrastructure LLC
CONSTRUCTION LOCATION Raceland, KY
LATITUDE/LONGITUDE 38° 32' 17.47" N / 82° 42' 55.34" W
HEIGHT (In Feet) 160' AGL/941' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The structure will be located 8,869 feet southeast of Ashland Airport. Preliminary review indicates this structure exceeds state standard 602 KAR 50:010 Sec 2(14) by 245 feet. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not available.

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

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 12, 2018.

5. **AS-088-9I3-2018-103**

APPLICANTS NAME	WEST LIBERTY AIRPORT
CONSTRUCTION LOCATION	West Liberty, KY
LATITUDE/LONGITUDE	37° 54' 55.68" N / 83° 15' 1.32" W
HEIGHT (In Feet)	16' AGL/953' AMSL
CONSTRUCTION PROPOSED	Hangar (3 Units Box)

NOTES: The hangar will be located 200 feet north of West Liberty Airport. Preliminary review indicates this structure exceeds state standard 602 KAR 50:010 Sec 2(27) by 20 feet. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve without the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 12, 2018.

VII. **FINES:**

No Items.

VIII. **ADJOURN:**

Next Meeting – February 14, 2019