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PUBLIC SERVICE  
COMMISSION

June 10, 2005

Ms. Elizabeth O'Donnell  
Executive Director  
Commonwealth of Kentucky  
Public Service Commission  
211 Sower Boulevard  
PO Box 615  
Frankfort, KY 40602-0615

RE: Application for Certificate of Public Convenience and Necessity for the  
Construction of a 138 kV Electric Transmission Line in Rowan County,  
Kentucky. PSC Case No. 2005-00089

Dear Ms. O'Donnell:

Enclosed please find an original and ten (10) copies of an Amendment to the Application  
of East Kentucky Power Cooperative, Inc. in the above styled case.

East Kentucky Power Cooperative, Inc. ("EKPC") inadvertently omitted references in  
paragraph number eight (8) of its Original Application to permits required by the  
Kentucky Airport Zoning Commission. This Amendment adds the required references to  
this permit. Also EKPC needs to amend this paragraph to update the information on the  
Special Use Permit from the United States Forest Service.

Should you have any questions or concerns, please advise.

Very truly yours,



Sherman Goodpaster III  
Senior Corporate Counsel

SG/ti

**COMMONWEALTH OF KENTUCKY**  
**BEFORE THE PUBLIC SERVICE COMMISSION**

In the Matter of:

THE APPLICATION OF EAST KENTUCKY                    )  
POWER COOPERATIVE, INC. FOR A CERTIFICATE) )  
OF PUBLIC CONVENIENCE AND NECESSITY            )  
FOR THE CONSTRUCTION OF A 138 kV                ) **CASE NO**  
ELECTRIC TRANSMISSION LINE IN                    ) **2005-00089**  
ROWAN COUNTY, KENTUCKY                            )

**AMENDMENT TO APPLICATION**  
**OF EAST KENTUCKY POWER COOPERATIVE, INC.**  
**TO THE COMMISSION DATED JUNE 10, 2005**

**COMMONWEALTH OF KENTUCKY**  
**BEFORE THE PUBLIC SERVICE COMMISSION**

In the Matter of:

THE APPLICATION OF EAST KENTUCKY	)
POWER COOPERATIVE, INC. FOR A CERTIFICATE	)
OF PUBLIC CONVENIENCE AND NECESSITY FOR	) <b>CASE NO</b>
FOR THE CONSTRUCTION OF A 138 kV ELECTRIC	) <b>2005-00089</b>
TRANSMISSION LINE IN ROWAN	)
COUNTY, KENTUCKY	)

AMENDMENT TO APPLICATION

The Applicant, East Kentucky Power Cooperative, Inc., hereby amends Paragraph No. 8 in its Original Application filed herein on April 21, 2005 to read as follows:

8. There will be no franchises required from any public authority for the construction of the proposed project.

There will be a Special Use Permit required from the United States Department of Agriculture (USDA), United States Forest Service (Forest Service) for that portion of the line that crosses the Daniel Boone National Forest. The Environmental Assessment (EA) for the Project was finalized by the Forest Service as lead agency and the USDA Rural Utilities Service (RUS) as cooperating agency on January 28, 2005. A Decision Notice and Finding of No Significant Impact was issued on the EA by the Forest Service on February 4, 2005, and an appeal of that decision was filed by an environmental organization, Kentucky Heartwood, Inc., and others on March 31, 2005. The Regional Forester in Atlanta on May 13<sup>th</sup>, 2005, rejected this appeal, and the Applicant expects the issuance of a Special

Use Permit at any time. The Applicant will provide the Commission with a copy of the Special Use Permit when received.

There is also required a Permit from the Commonwealth of Kentucky, Transportation Cabinet for any crossings of State Highways that may occur on the Project. The Applicant annually receives from Transportation Cabinet, District No. 8, Flemingsburg, a blanket permit for any such road crossings that may occur in that district during that particular year. The project is located wholly within District 8, and any such road crossings will be covered by this blanket permit. A copy of this permit for 2005 is attached as **Exhibit V**.

A permit from the Kentucky Airport Zoning Commission (“KAZC”) is also required and was issued on November 25, 2003 and is attached hereto as **Amendment to Application Exhibit A**. Due to the delays incurred on this project, this permit has now expired, and the Applicant is in the process of obtaining a renewal. Once the renewal of this permit is obtained from the KAZC, a copy will be furnished to the Commission.

No other permits are required for this Project.

The Applicant hereby adopts, restates and reiterates each and every other paragraph and statement contained in its Original Application.

Respectfully submitted,

DALE W. HENLEY



SHERMAN GOODPASTER III  
ATTORNEYS FOR EAST KENTUCKY  
POWER COOPERATIVE, INC.  
PO BOX 707  
WINCHESTER, KY 40392-0707  
859-744-4812

VERIFICATION

STATE OF KENTUCKY    )  
  ) SCT.  
COUNTY OF CLARK    )


The affiant, Sherman Goodpaster III, states that he is Senior Corporate Counsel for the Plaintiff, East Kentucky Power Cooperative, Inc., and that this affiant has read the foregoing Amendment to Application and that the statements contained therein are true to the best of his knowledge and belief.

  
SHERMAN GOODPASTER III

STATE OF KENTUCKY    )  
  ) SCT.  
COUNTY OF CLARK    )

Subscribed and sworn to before me in the aforesaid state and county by Sherman Goodpaster III this the 10<sup>th</sup> day of June, 2005.

My notarial commission expires: 12/20/08

  
NOTARY PUBLIC, KY  
STATE-AT-LARGE.

## CERTIFICATE OF SERVICE

This is to certify that a true and correct copy of the foregoing was filed and that the original and 10 copies have been mailed this day to the Commission and served herein by mailing such copy thereof via U.S. Mail, first-class postage prepaid to the Honorable A.W. Turner, Public Service Commission, 211 Sower Boulevard, PO Box 615, Frankfort, KY 40602; to the Honorable Tom FitzGerald, PO Box 1070, Frankfort, KY 40602; and to Hon. Greg Stumbo, Attorney General, State Capitol, Frankfort, KY 40601, this the 25th day of May, 2005.

  
SHERMAN GOODPASTER III

AMENDMENT TO APPLICATION  
EXHIBIT A

VI.

APPLICATIONS FOR A PERMIT TO CONSTRUCT OR ALTER A STRUCTURE WHICH LIES WITHIN COMMISSION'S JURISDICTION BUT DOES NOT EXCEED MINIMUM OBSTRUCTION STANDARDS

4.

**AS-103-132-03-101**

Morehead, KY

East Kentucky Power Cooperative

Power line span #1 will be located 8 NM

north east of the Morehead-Rowan County Airport.

**NOTES:** This proposal exceeds no state obstruction standards.

**FAA DETERMINATION:** Not available

**RECOMMENDATION:** None, this date.

Power Line Span #1

257' AGL / 1,110' AMSL

38°12'01.47"N / 83°23'42.46"W

Obstruction marking and lighting are not proposed.

10. **AS-103-I32-03-107**  
 Morehead, KY  
 East Kentucky Power Cooperative  
 Power line span #7 will be located 9 NM  
 north east of the Morehead-Rowan County Airport.  
**NOTES:** This proposal exceeds no state obstruction standards.  
**FAA DETERMINATION:** Not available  
**RECOMMENDATION:** None, this date.
- Power Line Span #7  
 237' AGL/1,134' AMSL  
 38°14'37"00.88"N / 83°23'45.87"W  
 Obstruction marking and lighting are  
 not proposed.
11. **AS-103-I32-03-108**  
 Morehead, KY  
 East Kentucky Power Cooperative  
 Power line span #8 will be located 9.5 NM  
 north east of the Morehead-Rowan County Airport.  
**NOTES:** This proposal exceeds no state obstruction standards.  
**FAA DETERMINATION:** Not available  
**RECOMMENDATION:** None, this date.
- Power Line Span #8  
 209' AGL/1,185' AMSL  
 38°14'13.71"N / 83°23'48.42"W  
 Obstruction marking and lighting are  
 not proposed.
12. **AS-103-I32-03-109**  
 Morehead, KY  
 East Kentucky Power Cooperative  
 Power line span #9 will be located 9.5 NM  
 north east of the Morehead-Rowan County Airport.  
**NOTES:** This proposal exceeds no state obstruction standards,  
**FAA DETERMINATION:** Not available  
**RECOMMENDATION:** None, this date.
- Power Line Span #9  
 212' AGL/1,173' AMSL  
 38°14'44.34"N / 83°23'54.49"W  
 Obstruction marking and lighting are  
 not proposed.
13. **AS-103-I32-03-110**  
 Morehead, KY  
 East Kentucky Power Cooperative  
 Power line span #10 will be located 10 NM  
 north east of the Morehead-Rowan County Airport.  
**NOTES:** This proposal exceeds no state obstruction standards.  
**FAA DETERMINATION:** Not available  
**RECOMMENDATION:** None, this date.
- Power Line Span #10  
 200' AGL/1,196' AMSL  
 38°14'53.14"N / 83°23'56.23"W  
 Obstruction marking and lighting are  
 not proposed.
14. **AS-103-I32-03-111**  
 Morehead, KY  
 East Kentucky Power Cooperative  
 Power line span #11 will be located 10.5 NM  
 north east of the Morehead-Rowan County Airport.  
**NOTES:** This proposal exceeds no state obstruction standards.  
**FAA DETERMINATION:** Not available  
**RECOMMENDATION:** None, this date.
- Power Line Span #11  
 248' AGL/1,107' AMSL  
 38°15'24'53.68"N / 83°24'08.24"W  
 Obstruction marking and lighting are  
 not proposed.



15. **AS-103-I32-03-112**  
 Morehead, KY  
 East Kentucky Power Cooperative  
 Power line span #12 will be located 11 NM  
 north east of the Morehead-Rowan County Airport.  
**NOTES:** This proposal exceeds no state obstruction standards.  
**FAA DETERMINATION:** Not available  
**RECOMMENDATION:** None, this date.

**Power Line Span #12**  
 274' AGL/1,095' AMSL  
 38°16'36.16"N / 83°24'16.67"W  
 Obstruction marking and lighting are  
 not proposed.

**ACTION:** Chairman Carr called for a motion. A motion was made by Commissioner Biddle to approve Items 4 - 15, conditional that the lines be marked with unlighted marker balls. Commissioner Givens seconded it. The motion carried and was so ordered.





**CONSTRUCTION/ALTERATION STATUS REPORT**

November 25, 2003

AERONAUTICAL STUDY NUMBER: AS-103-I32-03-101

East Kentucky Power Cooperative  
Mark Brewer, P.E.  
4775 Lexington Road  
PO Box 707  
WINCHESTER, KY 40391

This concerns the permit which was issued to you by the Kentucky Airport Zoning Commission on November 13, 2003. This permit is valid for a period of 18 Month(s) from its date of issuance. If construction is not completed within the said 18-Month period, this permit shall lapse and be void, and no work shall be performed without the issuance of a new permit. When appropriate, please indicate the status of the project in the place below and return this letter to Ben Prewitt, Administrator, Kentucky Airport Zoning Commission, 125 Holmes Street, Frankfort, KY 40622.  
(502) 564-4480.

STRUCTURE: Power Line Span #1  
LOCATION: Morehead, KY  
COORDINATES: 38-12-01.47 N / 83-23-42.46 W  
HEIGHT: 257'AGL/1110'AMSL

**CONSTRUCTION/ALTERATION STATUS**

1. The project ( ) is abandoned. ( ) is not abandoned.

2. Construction status is as follows:

Structure reached its greatest height of \_\_\_\_\_ ft. AGL  
\_\_\_\_\_ ft. AMSL on \_\_\_\_\_ (date).

Date construction was completed. \_\_\_\_\_

Type of obstruction marking/painting. \_\_\_\_\_

Type of obstruction lighting. \_\_\_\_\_

As built coordinates. \_\_\_\_\_

Miscellaneous Information: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

DATE \_\_\_\_\_

SIGNATURE/TITLE \_\_\_\_\_



**Kentucky Airport Zoning Commission**  
**125 Holmes Street**  
**Frankfort, KY 40622**

(502) 564-4480  
fax: (502) 564-7953  
No.: AS-103-I32-03-102

November 25, 2003

**APPROVAL OF APPLICATION**

**APPLICANT:**

East Kentucky Power Cooperative  
Mark Brewer, P.E.  
4775 Lexington Road  
PO Box 707  
WINCHESTER, KY 40391

**SUBJECT:** AS-103-I32-03-102

**STRUCTURE:** Power Line Span #2  
**LOCATION:** Morehead, KY  
**COORDINATES:** 38-12-12.1 N / 83-23-42.48 W  
**HEIGHT:** 279'AGL/1085'AMSL

The Kentucky Airport Zoning Commission has approved your application for a permit to construct 279'AGL/1085'AMSL Power Line Span #2 near Morehead, KY 38-12-12.1 N / 83-23-42.48 W.

This permit is valid for a period of 18 Month(s) from its date of issuance. If construction is not completed within said 18-Month period, this permit shall lapse and be void, and no work shall be performed without the issuance of a new permit.

A copy of the approved application is enclosed for your files.

Marking spheres are required in accordance with 602 KAR 50:100

A handwritten signature in black ink, appearing to read "Ben Prewitt".

Ben Prewitt, Administrator

Kentucky Transportation Cabinet, Kentucky Airport Zoning Commission, 125 Holmes Street, Frankfort KY 40622

Kentucky Aeronautical Study Number

### APPLICATION FOR PERMIT TO CONSTRUCT OR ALTER A STRUCTURE

AS-103-132-03-100

1. APPLICANT - Name, Address, Telephone, Fax, etc.

East Kentucky Power Cooperative  
4775 Lexington Road  
PO Box 707  
Winchester, KY 40391  
(859) 744-4812 ext 672 (859) 744-6008

2. Representative of Applicant - Name, Address, Telephone, Fax

Mark Brewer, P.E.  
4775 Lexington Road, PO Box 707  
Winchester, KY 40391  
  
markb@ekpc.com

3. Application for:  New Construction  Alteration  Existing

4. Duration:  Permanent  Temporary (Months \_\_\_\_\_ Days \_\_\_\_\_)

5. Work Schedule: Start 06/01/04 End 12/01/04

6. Type:  Antenna Tower  Crane  Building  Power Line  
 Landfill  Water Tank  Other \_\_\_\_\_

7. Marking/Painting and/or Lighting Preferred:

Red Lights and Paint  Dual - Red & Medium Intensity White  
 White - Medium Intensity  Dual - Red & High Intensity White  
 White - High Intensity  Other No marking or lighting  
2003-ASO-4307-OE

8. FAA Aeronautical Study Number 2003-ASO-4307-OE

9. Latitude: \_\_\_\_\_ 38° \_\_\_\_\_ 12' \_\_\_\_\_ 12. \_\_\_\_\_ 10"

10. Longitude: \_\_\_\_\_ 83° \_\_\_\_\_ 23' \_\_\_\_\_ 42. \_\_\_\_\_ 48"

11. Datum: NAD 83  NAD 27  Other \_\_\_\_\_

12. Nearest Kentucky City Morehead County: Rowan

13. Nearest Kentucky public use or Military airport:  
Morehead - Rowan County

14. Distance from #13 to Structure: 8.89 mi

15. Direction from #13 to Structure: N 56° 53' 21"

16. Site Elevation (AMSL): 806 Feet

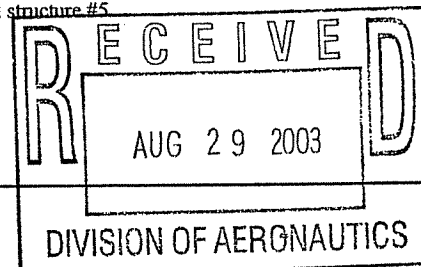
17. Total Structure Height (AGL): 279 Feet

18. Overall Height (#16 + #17) (AMSL): 1,085 Feet

19. Previous FAA and/or Kentucky Aeronautical Study Number(s):

20. Description of Location: (Attach a USGS 7.5 minute Quadrangle Map or an Airport Layout Drawing with the precise site marked and any certified survey)

Span between structure #4 and structure #5



21. Description of Proposal:

EKPC will be constructing a 138 KV overhead transmission line from the Cranston Substation to the Rowan Co. Substation in Rowan County, KY. The overhead static wire (7/16" H.S.S) for this span is attached to TH-230 structures.

Please see "Exhibit A", proposed transmission line vicinity map for additional information.

22. Has a "NOTICE OF CONSTRUCTION OR ALTERATION" (FAA Form 7460-1) been filed with the Federal Aviation Administration?  No  Yes, When 7-22-2003

CERTIFICATION: I hereby certify that all the above statements made by me are true, complete and correct to the best of my knowledge and belief.

Mark Brewer

*Mark Brewer*  
Signature

8/27/03  
Date

PENALTIES: Persons failing to comply with Kentucky Revised Statutes (KRS 183.861 through 183.990) and Kentucky Administrative Regulations (602 KAR 050: Series) are liable for fines and/or imprisonment as set forth in KRS 183.990(3). Non-compliance with Federal Aviation Administration Regulations may result in further penalties.

Commission Action:

Chairman, KAZC

Administrator, KAZC

Approved  
 Disapproved

*Ben Pruitt*  
Signature

Date 11-25-03



**CONSTRUCTION/ALTERATION STATUS REPORT**

November 25, 2003

AERONAUTICAL STUDY NUMBER: AS-103-I32-03-103

East Kentucky Power Cooperative  
Mark Brewer, P.E.  
4775 Lexington Road  
PO Box 707  
WINCHESTER, KY 40391

This concerns the permit which was issued to you by the Kentucky Airport Zoning Commission on November 13, 2003. This permit is valid for a period of 18 Month(s) from its date of issuance. If construction is not completed within the said 18-Month period, this permit shall lapse and be void, and no work shall be performed without the issuance of a new permit. When appropriate, please indicate the status of the project in the place below and return this letter to Ben Prewitt, Administrator, Kentucky Airport Zoning Commission, 125 Holmes Street, Frankfort, KY 40622.  
(502) 564-4480.

STRUCTURE: Power Line span #3  
LOCATION: Morehead, KY  
COORDINATES: 38-13-23.24 N / 83-23-42.63 W  
HEIGHT: 210'AGL/1207'AMSL

**CONSTRUCTION/ALTERATION STATUS**

1. The project ( ) is abandoned. ( ) is not abandoned.

2. Construction status is as follows:

Structure reached its greatest height of \_\_\_\_\_ ft. AGL  
\_\_\_\_\_ ft. AMSL on \_\_\_\_\_ (date).

Date construction was completed. \_\_\_\_\_

Type of obstruction marking/painting. \_\_\_\_\_

Type of obstruction lighting. \_\_\_\_\_

As built coordinates. \_\_\_\_\_

Miscellaneous Information: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

DATE \_\_\_\_\_

SIGNATURE/TITLE \_\_\_\_\_



**Kentucky Airport Zoning Commission**  
**125 Holmes Street**  
**Frankfort, KY 40622**

(502) 564-4480  
fax: (502) 564-7953  
No.: AS-103-I32-03-105

November 25, 2003

**APPROVAL OF APPLICATION**

**APPLICANT:**

East Kentucky Power Cooperative  
Mark Brewer, P.E.  
4775 Lexington Road  
PO Box 707  
WINCHESTER, KY 40391

**SUBJECT:** AS-103-I32-03-105

**STRUCTURE:** Power Line span #5  
**LOCATION:** Morehead, KY-  
**COORDINATES:** 38-13-39.33 N / 83-23-42.69 W  
**HEIGHT:** 212'AGL/1192'AMSL

The Kentucky Airport Zoning Commission has approved your application for a permit to construct 212'AGL/1192'AMSL Power Line span #5 near Morehead, KY 38-13-39.33 N / 83-23-42.69 W.

This permit is valid for a period of 18 Month(s) from its date of issuance. If construction is not completed within said 18-Month period, this permit shall lapse and be void, and no work shall be performed without the issuance of a new permit.

A copy of the approved application is enclosed for your files.

Marking spheres are required in accordance with 602 KAR 50:100

A handwritten signature in black ink, appearing to read "Ben Prewitt".

Ben Prewitt, Administrator

Kentucky Transportation Cabinet, Kentucky Airport Zoning Commission, 125 Holmes Street, Frankfort KY 40622

Kentucky Aeronautical Study Number

APPLICATION FOR PERMIT TO CONSTRUCT OR ALTER A STRUCTURE

AS-103-130-03-105

1. APPLICANT - Name, Address, Telephone, Fax, etc.

East Kentucky Power Cooperative
4775 Lexington Road
PO Box 707
Winchester, KY 40391
(859) 744-4812 ext 672 (859) 744-6008

9. Latitude: 38° 13' 39.33"

10. Longitude: 83° 23' 42.69"

11. Datum: NAD 83 [X] NAD 27 [ ] Other [ ]

12. Nearest Kentucky City Morehead County Rowan

13. Nearest Kentucky public use or Military airport:
Morehead - Rowan County

14. Distance from #13 to Structure: 9.86 mi

15. Direction from #13 to Structure: N 48° 35' 24"

16. Site Elevation (AMSL): 980 Feet

17. Total Structure Height (AGL): 212 Feet

18. Overall Height (#16 + #17) (AMSL): 1,192 Feet

19. Previous FAA and/or Kentucky Aeronautical Study Number(s):

20. Description of Location: (Attach a USGS 7.5 minute Quadrangle Map or an Airport Layout Drawing with the precise site marked and any certified survey)

Span between structure #13 and structure #14

2. Representative of Applicant - Name, Address, Telephone, Fax

Mark Brewer, P.E.
4775 Lexington Road, PO Box 707
Winchester, KY 40391
markb@ekpc.com

3. Application for: [X] New Construction [ ] Alteration [ ] Existing

4. Duration: [X] Permanent [ ] Temporary (Months - Days)

5. Work Schedule: Start 06/01/04 End 12/01/04

6. Type: [ ] Antenna Tower [ ] Crane [ ] Building [X] Power Line
[ ] Landfill [ ] Water Tank [ ] Other

7. Marking/Painting and/or Lighting Preferred:

[ ] Red Lights and Paint [ ] Dual - Red & Medium Intensity White
[ ] White - Medium Intensity [ ] Dual - Red & High Intensity White
[ ] White - High Intensity [X] Other No marking or lighting
2003-ASO-4309-OE

8. FAA Aeronautical Study Number 2003-ASO-4310-OE

21. Description of Proposal:

EKPC will be constructing a 138 KV overhead transmission line from the Cranston Substation to the Rowan Co. Substation in Rowan County, KY. The overhead static wire (7/16" H.S.S) for this span is attached to TH-13 and TH-230 structures.

Please see "Exhibit A", proposed transmission line vicinity map for additional information.

22. Has a "NOTICE OF CONSTRUCTION OR ALTERATION" (FAA Form 7460-1) been filed with the Federal Aviation Administration? [ ] No [X] Yes, When 7-22-2003

CERTIFICATION: I hereby certify that all the above statements made by me are true, complete and correct to the best of my knowledge and belief.

Mark Brewer

Mark Brewer (Signature)

8/27/03 (Date)

Printed Name

Signature

Date

PENALTIES: Persons failing to comply with Kentucky Revised Statutes (KRS 183.861 through 183.990) and Kentucky Administrative Regulations (602 KAR 050: Series) are liable for fines and/or imprisonment as set forth in KRS 183.990(3). Non-compliance with Federal Aviation Administration Regulations may result in further penalties.

Commission Action:

[ ] Chairman, KAZC

[X] Administrator, KAZC

[X] Approved
[ ] Disapproved

Ken Premitt (Signature)

Date 11-25-03



**CONSTRUCTION/ALTERATION STATUS REPORT**

November 25, 2003

AERONAUTICAL STUDY NUMBER: AS-103-I32-03-106

East Kentucky Power Cooperative  
Mark Brewer, P.E.  
4775 Lexington Road  
PO Box 707  
WINCHESTER, KY 40391

This concerns the permit which was issued to you by the Kentucky Airport Zoning Commission on November 13, 2003. This permit is valid for a period of 18 Month(s) from its date of issuance. If construction is not completed within the said 18-Month period, this permit shall lapse and be void, and no work shall be performed without the issuance of a new permit. When appropriate, please indicate the status of the project in the place below and return this letter to Ben Prewitt, Administrator, Kentucky Airport Zoning Commission, 125 Holmes Street, Frankfort, KY 40622.  
(502) 564-4480.

STRUCTURE: Power Line span #6  
LOCATION: Morehead, KY  
COORDINATES: 38-13-50.38 N / 83-23-43.79 W  
HEIGHT: 278'AGL/1170'AMSL

**CONSTRUCTION/ALTERATION STATUS**

1. The project ( ) is abandoned. ( ) is not abandoned.

2. Construction status is as follows:

Structure reached its greatest height of \_\_\_\_\_ ft. AGL  
\_\_\_\_\_ ft. AMSL on \_\_\_\_\_ (date).

Date construction was completed. \_\_\_\_\_

Type of obstruction marking/painting. \_\_\_\_\_

Type of obstruction lighting. \_\_\_\_\_

As built coordinates. \_\_\_\_\_

Miscellaneous Information: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

DATE \_\_\_\_\_

SIGNATURE/TITLE \_\_\_\_\_





**Kentucky Airport Zoning Commission**  
**125 Holmes Street**  
**Frankfort, KY 40622**

(502) 564-4480  
fax: (502) 564-7953  
No.: AS-103-I32-03-107

November 25, 2003

**APPROVAL OF APPLICATION**

**APPLICANT:**

East Kentucky Power Cooperative  
Mark Brewer, P.E.  
4775 Lexington Road  
PO Box 707  
WINCHESTER, KY 40391

**SUBJECT:** AS-103-I32-03-107

**STRUCTURE:** Power Line span #7  
**LOCATION:** Morehead, KY -  
**COORDINATES:** 38-14-00.88 N / 83-23-45.87 W  
**HEIGHT:** 237'AGL/1134'AMSL

The Kentucky Airport Zoning Commission has approved your application for a permit to construct 237'AGL/1134'AMSL Power Line span #7 near Morehead, KY 38-14-00.88 N / 83-23-45.87 W.

This permit is valid for a period of 18 Month(s) from its date of issuance. If construction is not completed within said 18-Month period, this permit shall lapse and be void, and no work shall be performed without the issuance of a new permit.

A copy of the approved application is enclosed for your files.

Marking spheres are required in accordance with 602 KAR 50:100

A handwritten signature in black ink that reads "Ben Prewitt".

Ben Prewitt, Administrator

Kentucky Transportation Cabinet, Kentucky Airport Zoning Commission, 125 Holmes Street, Frankfort KY 40622

Kentucky Aeronautical Study Number

APPLICATION FOR PERMIT TO CONSTRUCT OR ALTER A STRUCTURE

AS-103-133-03-107

1. APPLICANT - Name, Address, Telephone, Fax, etc.

East Kentucky Power Cooperative
4775 Lexington Road
PO Box 707
Winchester, KY 40391
(859) 744-4812 ext 672 (859) 744-6008

2. Representative of Applicant - Name, Address, Telephone, Fax

Mark Brewer, P.E.
4775 Lexington Road, PO Box 707
Winchester, KY 40391
markb@ekpc.com

3. Application for: [X] New Construction [ ] Alteration [ ] Existing

4. Duration: [X] Permanent [ ] Temporary (Months - Days)

5. Work Schedule: Start 06/01/04 End 12/01/04

6. Type: [ ] Antenna Tower [ ] Crane [ ] Building [X] Power Line
[ ] Landfill [ ] Water Tank [ ] Other

7. Marking/Painting and/or Lighting Preferred:
[ ] Red Lights and Paint [ ] Dual - Red & Medium Intensity White
[ ] White - Medium Intensity [ ] Dual - Red & High Intensity White
[ ] White - High Intensity [X] Other No marking or lighting
2003-ASO-4311-OE

8. FAA Aeronautical Study Number 2003-ASO-4312-OE

9. Latitude: 38° 14' 00.88"

10. Longitude: 83° 23' 45.87"

11. Datum: NAD 83 [X] NAD 27 [ ] Other

12. Nearest Kentucky City Morehead County: Rowan

13. Nearest Kentucky public use or Military airport:
Morehead - Rowan County

14. Distance from #13 to Structure: 10.09 mi

15. Direction from #13 to Structure: N 46° 37'.52"

16. Site Elevation (AMSL): 897 Feet

17. Total Structure Height (AGL): 237 Feet

18. Overall Height (#16 + #17) (AMSL): 1,134 Feet

19. Previous FAA and/or Kentucky Aeronautical Study Number(s):

20. Description of Location: (Attach a USGS 7.5 minute Quadrangle Map or an Airport Layout Drawing with the precise site marked and any certified survey)

Span between structure #15 and structure #16

21. Description of Proposal:

EKPC will be constructing a 138 KV overhead transmission line from the Cranston Substation to the Rowan Co. Substation in Rowan County, KY. The overhead static wire (7/16" H.S.S) for this span is attached to TH-230 structures.

Please see "Exhibit A", proposed transmission line vicinity map for additional information.

22. Has a "NOTICE OF CONSTRUCTION OR ALTERATION" (FAA Form 7460-1) been filed with the Federal Aviation Administration? [ ] No [X] Yes, When 7-22-2003

CERTIFICATION: I hereby certify that all the above statements made by me are true, complete and correct to the best of my knowledge and belief.

Mark Brewer

Printed Name Signature Date

PENALTIES: Persons failing to comply with Kentucky Revised Statutes (KRS 183.861 through 183.990) and Kentucky Administrative Regulations (602 KAR 050: Series) are liable for fines and/or imprisonment as set forth in KRS 183.990(3). Non-compliance with Federal Aviation Administration Regulations may result in further penalties.

Commission Action:

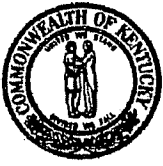
[X] Approved [ ] Disapproved

[ ] Chairman, KAZC

[X] Administrator, KAZC

Ben Prewitt

Date 11-25-03



Kentucky Airport Zoning Commission
125 Holmes Street
Frankfort, KY 40622

(502) 564-4480
fax: (502) 564-7953
No.: AS-103-I32-03-108

CONSTRUCTION/ALTERATION STATUS REPORT

November 25, 2003

AERONAUTICAL STUDY NUMBER: AS-103-I32-03-108

East Kentucky Power Cooperative
Mark Brewer, P.E.
4775 Lexington Road
PO Box 707
WINCHESTER, KY 40391

This concerns the permit which was issued to you by the Kentucky Airport Zoning Commission on November 13, 2003. This permit is valid for a period of 18 Month(s) from its date of issuance. If construction is not completed within the said 18-Month period, this permit shall lapse and be void, and no work shall be performed without the issuance of a new permit. When appropriate, please indicate the status of the project in the place below and return this letter to Ben Prewitt, Administrator, Kentucky Airport Zoning Commission, 125 Holmes Street, Frankfort, KY 40622. (502) 564-4480.

STRUCTURE: Power Line span #8
LOCATION: Morehead, KY
COORDINATES: 38-14-13.71 N / 83-23-48.42 W
HEIGHT: 209'AGL/1185'AMSL

CONSTRUCTION/ALTERATION STATUS

1. The project ( ) is abandoned. ( ) is not abandoned.

2. Construction status is as follows:
Structure reached its greatest height of \_\_\_\_\_ ft. AGL
\_\_\_\_\_ ft. AMSL on \_\_\_\_\_ (date).

Date construction was completed. \_\_\_\_\_

Type of obstruction marking/painting. \_\_\_\_\_

Type of obstruction lighting. \_\_\_\_\_

As built coordinates. \_\_\_\_\_

Miscellaneous Information: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

DATE \_\_\_\_\_

SIGNATURE/TITLE \_\_\_\_\_



**Kentucky Airport Zoning Commission**  
**125 Holmes Street**  
**Frankfort, KY 40622**

(502) 564-4480  
fax: (502) 564-7953  
No.: AS-103-I32-03-109

November 25, 2003

**APPROVAL OF APPLICATION**

**APPLICANT:**

East Kentucky Power Cooperative  
Mark Brewer, P.E.  
4775 Lexington Road  
PO Box 707  
WINCHESTER, KY 40391

**SUBJECT:** AS-103-I32-03-109

**STRUCTURE:** Power Line span #9  
**LOCATION:** Morehead, KY -  
**COORDINATES:** 38-14-44.34 N / 83-23-54.49 W  
**HEIGHT:** 212'AGL/1173'AMSL

The Kentucky Airport Zoning Commission has approved your application for a permit to construct 212'AGL/1173'AMSL Power Line span #9 near Morehead, KY 38-14-44.34 N / 83-23-54.49 W.

This permit is valid for a period of 18 Month(s) from its date of issuance. If construction is not completed within said 18-Month period, this permit shall lapse and be void, and no work shall be performed without the issuance of a new permit.

A copy of the approved application is enclosed for your files.

Marking spheres are required in accordance with 602 KAR 50:100

A handwritten signature in cursive script that reads "Ben Prewitt".

Ben Prewitt, Administrator

Kentucky Transportation Cabinet, Kentucky Airport Zoning Commission, 125 Holmes Street, Frankfort KY 40622

Kentucky Aeronautical Study Number

APPLICATION FOR PERMIT TO CONSTRUCT OR ALTER A STRUCTURE

AS-103-130-03-109

1. APPLICANT - Name, Address, Telephone, Fax, etc.

East Kentucky Power Cooperative
4775 Lexington Road
PO Box 707
Winchester, KY 40391
(859) 744-4812 ext 672 (859) 744-6008

9. Latitude: 38° 14' 44.34"

10. Longitude: 83° 23' 54.49"

11. Datum: NAD 83 [X] NAD 27 [ ] Other [ ]

12. Nearest Kentucky City Morehead County: Rowan

13. Nearest Kentucky public use or Military airport:
Morehead - Rowan County

14. Distance from #13 to Structure: 10.58 mi

15. Direction from #13 to Structure: N 42° 45' 38" E

16. Site Elevation (AMSL): 961 Feet

17. Total Structure Height (AGL): 212 Feet

18. Overall Height (#16 + #17) (AMSL): 1,173 Feet

19. Previous FAA and/or Kentucky Aeronautical Study Number(s):

20. Description of Location: (Attach a USGS 7.5 minute Quadrangle Map or an Airport Layout Drawing with the precise site marked and any certified survey)

Span between structure #20 and structure #21

2. Representative of Applicant - Name, Address, Telephone, Fax

Mark Brewer, P.E.
4775 Lexington Road, PO Box 707
Winchester, KY 40391
markb@ekpc.com

3. Application for: [X] New Construction [ ] Alteration [ ] Existing

4. Duration: [X] Permanent [ ] Temporary (Months - Days)

5. Work Schedule: Start 06/01/04 End 12/01/04

6. Type: [ ] Antenna Tower [ ] Crane [ ] Building [X] Power Line
[ ] Landfill [ ] Water Tank [ ] Other

7. Marking/Painting and/or Lighting Preferred:

[ ] Red Lights and Paint [ ] Dual - Red & Medium Intensity White
[ ] White - Medium Intensity [ ] Dual - Red & High Intensity White
[ ] White - High Intensity [X] Other No marking or lighting

8. FAA Aeronautical Study Number 2003-ASO-4315-OE

21. Description of Proposal:

EKPC will be constructing a 138 KV overhead transmission line from the Cranston Substation to the Rowan Co. Substation in Rowan County, KY. The overhead static wire (7/16" H.S.S) for this span is attached to TH-10 structures.

Please see "Exhibit A", proposed transmission line vicinity map for additional information.

22. Has a "NOTICE OF CONSTRUCTION OR ALTERATION" (FAA Form 7460-1) been filed with the Federal Aviation Administration? [ ] No [X] Yes, When 7-22-2003

CERTIFICATION: I hereby certify that all the above statements made by me are true, complete and correct to the best of my knowledge and belief.

Mark Brewer

Mark Brewer (Signature)

8/27/03 (Date)

Printed Name

Signature

Date

PENALTIES: Persons failing to comply with Kentucky Revised Statutes (KRS 183.861 through 183.990) and Kentucky Administrative Regulations (602 KAR 050: Series) are liable for fines and/or imprisonment as set forth in KRS 183.990(3). Non-compliance with Federal Aviation Administration Regulations may result in further penalties.

Commission Action:

[X] Approved [ ] Disapproved

[ ] Chairman, KAZC [X] Administrator, KAZC

Ken Permitt (Signature)

Date 11-25-03



Kentucky Airport Zoning Commission
125 Holmes Street
Frankfort, KY 40622

(502) 564-4480
fax: (502) 564-7953
No.: AS-103-I32-03-110

CONSTRUCTION/ALTERATION STATUS REPORT

November 25, 2003

AERONAUTICAL STUDY NUMBER: AS-103-I32-03-110

East Kentucky Power Cooperative
Mark Brewer, P.E.
4775 Lexington Road
PO Box 707
WINCHESTER, KY 40391

This concerns the permit which was issued to you by the Kentucky Airport Zoning Commission on November 13, 2003. This permit is valid for a period of 18 Month(s) from its date of issuance. If construction is not completed within the said 18-Month period, this permit shall lapse and be void, and no work shall be performed without the issuance of a new permit. When appropriate, please indicate the status of the project in the place below and return this letter to Ben Prewitt, Administrator, Kentucky Airport Zoning Commission, 125 Holmes Street, Frankfort, KY 40622. (502) 564-4480.

STRUCTURE: Power Line span #10
LOCATION: Morehead, KY
COORDINATES: 38-14-53.14 N / 83-23-56.23 W
HEIGHT: 200'AGL/1196'AMSL

CONSTRUCTION/ALTERATION STATUS

1. The project ( ) is abandoned. ( ) is not abandoned.

2. Construction status is as follows:

Structure reached its greatest height of \_\_\_\_\_ ft. AGL
\_\_\_\_\_ ft. AMSL on \_\_\_\_\_ (date).

Date construction was completed. \_\_\_\_\_

Type of obstruction marking/painting. \_\_\_\_\_

Type of obstruction lighting. \_\_\_\_\_

As built coordinates. \_\_\_\_\_

Miscellaneous Information: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

DATE \_\_\_\_\_

SIGNATURE/TITLE \_\_\_\_\_



**Kentucky Airport Zoning Commission**  
**125 Holmes Street**  
**Frankfort, KY 40622**

(502) 564-4480  
fax: (502) 564-7953  
No.: AS-103-I32-03-111

November 25, 2003

**APPROVAL OF APPLICATION**

**APPLICANT:**

East Kentucky Power Cooperative  
Mark Brewer, P.E.  
4775 Lexington Road  
PO Box 707  
WINCHESTER, KY 40391

**SUBJECT:** AS-103-I32-03-111


**STRUCTURE:** Power Line span #11  
**LOCATION:** Morehead, KY -  
**COORDINATES:** 38-15-53.68 N / 83-24-08.24 W  
**HEIGHT:** 248'AGL/1107'AMSL

The Kentucky Airport Zoning Commission has approved your application for a permit to construct 248'AGL/1107'AMSL Power Line span #11 near Morehead, KY 38-15-53.68 N / 83-24-08.24 W.

This permit is valid for a period of 18 Month(s) from its date of issuance. If construction is not completed within said 18-Month period, this permit shall lapse and be void, and no work shall be performed without the issuance of a new permit.

A copy of the approved application is enclosed for your files.

Marking spheres are required in accordance with 602 KAR 50:100

  
Ben Prewitt, Administrator

Kentucky Transportation Cabinet, Kentucky Airport Zoning Commission, 125 Holmes Street, Frankfort KY 40622

Kentucky Aeronautical Study Number

APPLICATION FOR PERMIT TO CONSTRUCT OR ALTER A STRUCTURE

AG-103-133-03-111

1. APPLICANT - Name, Address, Telephone, Fax, etc.

East Kentucky Power Cooperative
4775 Lexington Road
PO Box 707
Winchester, KY 40391
(859) 744-4812 ext 672 (859) 744-6008

2. Representative of Applicant - Name, Address, Telephone, Fax

Mark Brewer, P.E.
4775 Lexington Road, PO Box 707
Winchester, KY 40391
markb@ekpc.com

3. Application for: [X] New Construction [ ] Alteration [ ] Existing

4. Duration: [X] Permanent [ ] Temporary (Months \_\_\_ Days \_\_\_)

5. Work Schedule: Start 06/01/04 End 12/01/04

6. Type: [ ] Antenna Tower [ ] Crane [ ] Building [X] Power Line
[ ] Landfill [ ] Water Tank [ ] Other

7. Marking/Painting and/or Lighting Preferred:

- [ ] Red Lights and Paint [ ] Dual - Red & Medium Intensity White
[ ] White - Medium Intensity [ ] Dual - Red & High Intensity White
[ ] White - High Intensity [X] Other No marking or lighting
2003-ASO-4364-OE

8. FAA Aeronautical Study Number 2003-ASO-4365-OE

9. Latitude: \_\_\_ 38° \_\_\_ 15' \_\_\_ 53. \_\_\_ 68"

10. Longitude: \_\_\_ 83° \_\_\_ 24' \_\_\_ 08. \_\_\_ 24"

11. Datum: NAD 83 [X] NAD 27 [ ] Other

12. Nearest Kentucky City Morehead County: Rowan

13. Nearest Kentucky public use or Military airport:
Morehead - Rowan County

14. Distance from #13 to Structure: 11.43 mi

15. Direction from #13 to Structure: N 37° 26' 37" E

16. Site Elevation (AMSL): 859 Feet

17. Total Structure Height (AGL): 248 Feet

18. Overall Height (#16 + #17) (AMSL): 1,107 Feet

19. Previous FAA and/or Kentucky Aeronautical Study Number(s):

20. Description of Location: (Attach a USGS 7.5 minute Quadrangle Map or an Airport Layout Drawing with the precise site marked and any certified survey)

Span between structure #26 and structure #27

21. Description of Proposal:

EKPC will be constructing a 138 KV overhead transmission line from the Cranston Substation to the Rowan Co. Substation in Rowan County, KY. The overhead static wire (7/16" H.S.S) for this span is attached to TH-10 structures.

Please see "Exhibit A", proposed transmission line vicinity map for additional information.

22. Has a "NOTICE OF CONSTRUCTION OR ALTERATION" (FAA Form 7460-1) been filed with the Federal Aviation Administration? [ ] No [X] Yes, When 7-22-2003

CERTIFICATION: I hereby certify that all the above statements made by me are true, complete and correct to the best of my knowledge and belief.

Mark Brewer

Mark Brewer (Signature)

8/27/03 (Date)

Printed Name

Signature

Date

PENALTIES: Persons failing to comply with Kentucky Revised Statutes (KRS 183.861 through 183.990) and Kentucky Administrative Regulations (602 KAR 050: Series) are liable for fines and/or imprisonment as set forth in KRS 183.990(3). Non-compliance with Federal Aviation Administration Regulations may result in further penalties.

Commission Action:

- [X] Approved
[ ] Disapproved

Chairman, KAZC (Signature)

[X] Administrator, KAZC

Date 11-25-03





**CONSTRUCTION/ALTERATION STATUS REPORT**

November 25, 2003

AERONAUTICAL STUDY NUMBER: AS-103-I32-03-112

East Kentucky Power Cooperative  
Mark Brewer, P.E.  
4775 Lexington Road  
PO Box 707  
WINCHESTER, KY 40391

This concerns the permit which was issued to you by the Kentucky Airport Zoning Commission on November 13, 2003. This permit is valid for a period of 18 Month(s) from its date of issuance. If construction is not completed within the said 18-Month period, this permit shall lapse and be void, and no work shall be performed without the issuance of a new permit. When appropriate, please indicate the status of the project in the place below and return this letter to Ben Prewitt, Administrator, Kentucky Airport Zoning Commission, 125 Holmes Street, Frankfort, KY 40622.  
(502) 564-4480.

STRUCTURE: Power Line span #12  
LOCATION: Morehead, KY  
COORDINATES: 38-16-36.16 N / 83-24-16.67 W  
HEIGHT: 274' AGL/1095' AMSL

**CONSTRUCTION/ALTERATION STATUS**

1. The project ( ) is abandoned. ( ) is not abandoned.

2. Construction status is as follows:

Structure reached its greatest height of \_\_\_\_\_ ft. AGL  
\_\_\_\_\_ ft. AMSL on \_\_\_\_\_ (date).

Date construction was completed. \_\_\_\_\_

Type of obstruction marking/painting. \_\_\_\_\_

Type of obstruction lighting. \_\_\_\_\_

As built coordinates. \_\_\_\_\_

Miscellaneous Information: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

DATE \_\_\_\_\_

SIGNATURE/TITLE \_\_\_\_\_