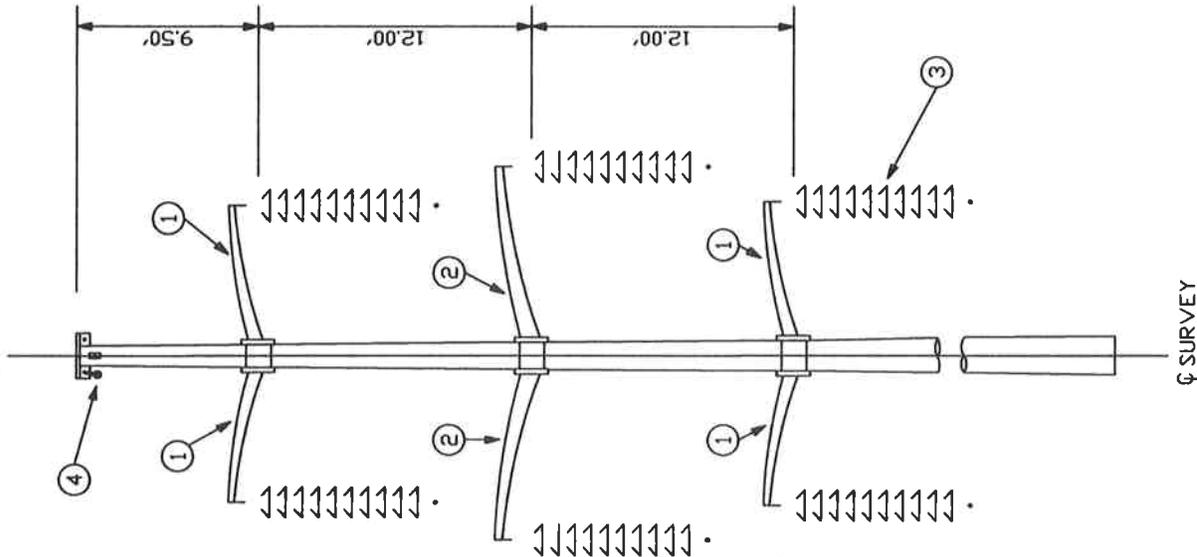


APPENDIX B
TRANSMISSION SUPPORT STRUCTURE DIAGRAMS

LIST OF MATERIALS

DWG. REF.	QTY	DESCRIPTION	ITEM	DET.	CODE
1	4	STEEL ARM ASSY HVY DUTY, 8 FT.		TH-115C	
2	2	STEEL ARM ASSY HVY DUTY, 9 FT.		TH-115C	
3	6	INSULATOR ASSY TANGENT		TH-1B-161	
4	1	DPGV ASSEMBLY, TANGENT		TH-S	



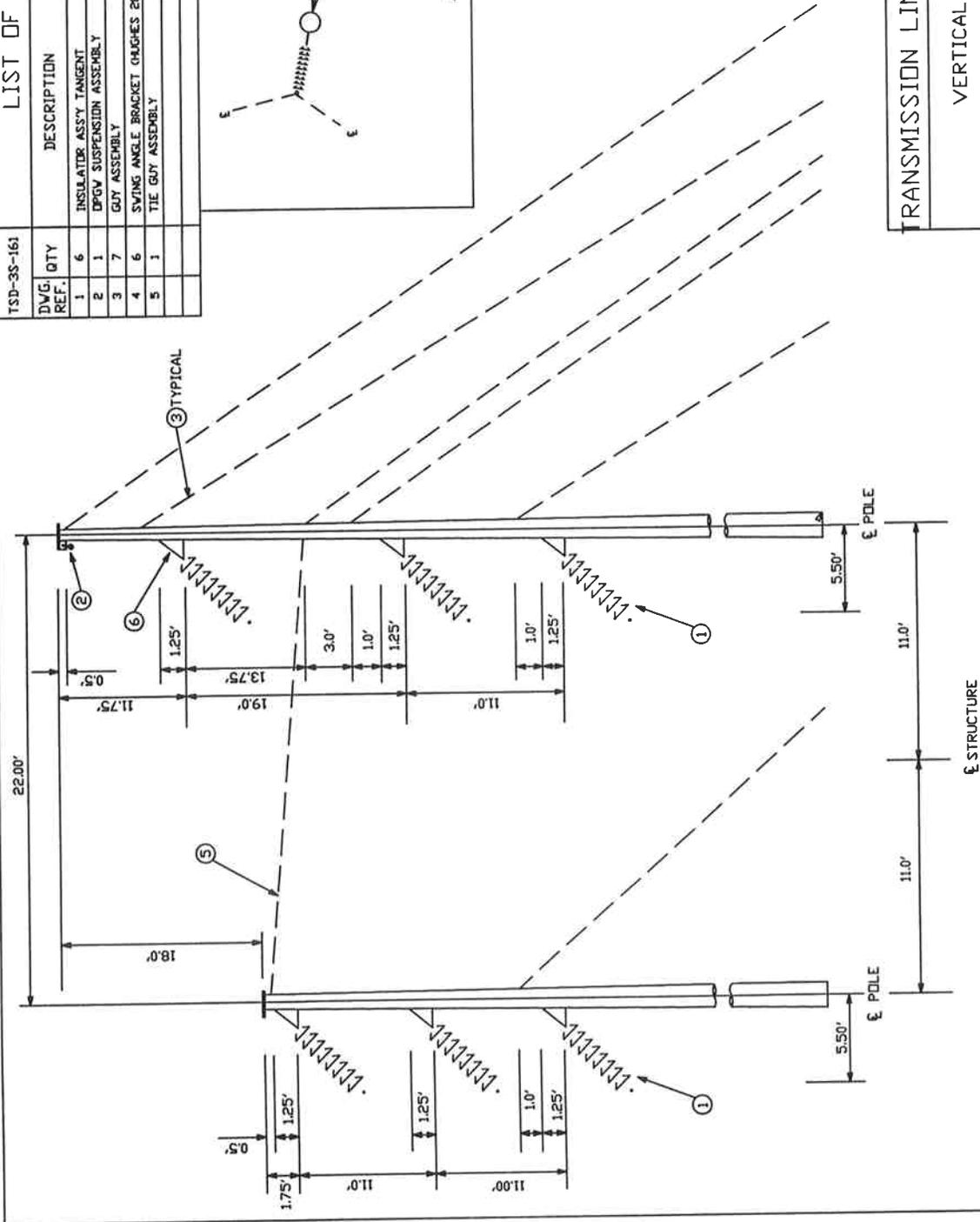
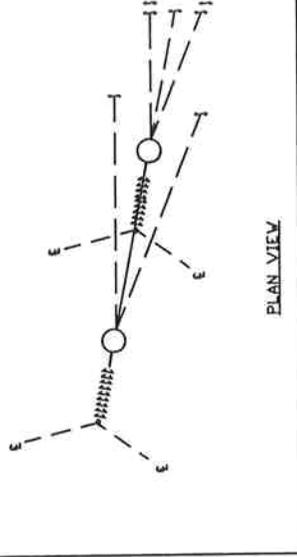
NOTE:
IF ARMS FOR FUTURE SIDE OF DOUBLE
CIRCUIT ARE INITIALLY INSTALLED,
INSULATORS MUST ALSO BE
INSTALLED

TRANSMISSION LINE STEEL STRUCTURE	
DOUBLE CIRCUIT TANGENT STEEL UPSWEEP ARMS	
DRAWN BY	T. MARK
DATE	6/27/08
DESIGNED BY	HARVEY
NO.	
REVISION	
DATE	
TUD-1S-161	

LIST OF MATERIALS

TSD-3S-161

DWG. REF.	QTY	DESCRIPTION	ITEM	DET.	CODE
1	6	INSULATOR ASSY TANGENT		TM-1C-161	
2	1	DPGV SUSPENSION ASSEMBLY		TM-SD	
3	7	GUY ASSEMBLY		TG-21A	
4	6	SWING ANGLE BRACKET CHARGES 2822.8 DR EDJ			
5	1	TIE GUY ASSEMBLY		TG-21D	



TRANSMISSION LINE STEEL STRUCTURE

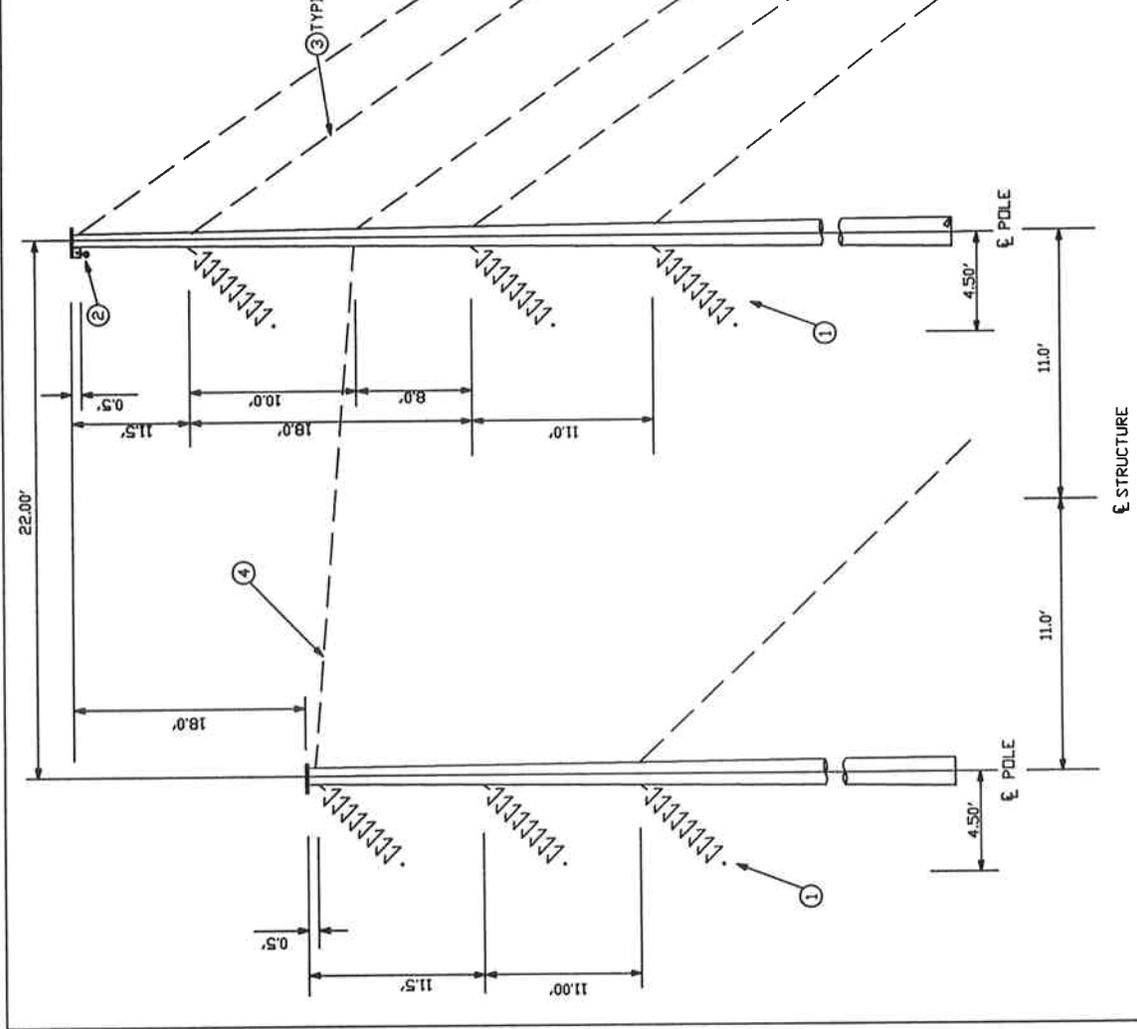
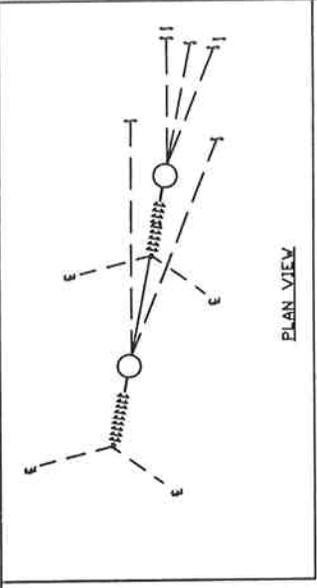
VERTICAL SMALL ANGLE

NO.	REVISION	DATE

TSD-3S-161

LIST OF MATERIALS

DWG. REF.	QTY	DESCRIPTION	ITEM	DET.	CODE
1	6	INSULATOR ASSY TANGENT		TM-1C-161	
2	1	DPGW SUSPENSION ASSEMBLY		TM-SD	
3	7	GUY ASSEMBLY		TG-21A	
4	1	TIE GUY ASSEMBLY		TG-21D	



TRANSMISSION LINE STEEL STRUCTURE
VERTICAL MEDIUM-LARGE ANGLE

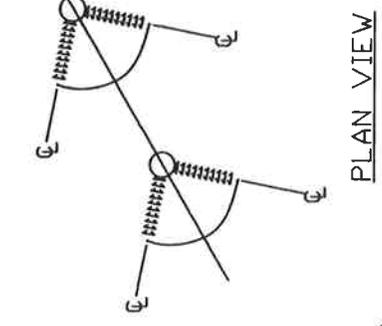
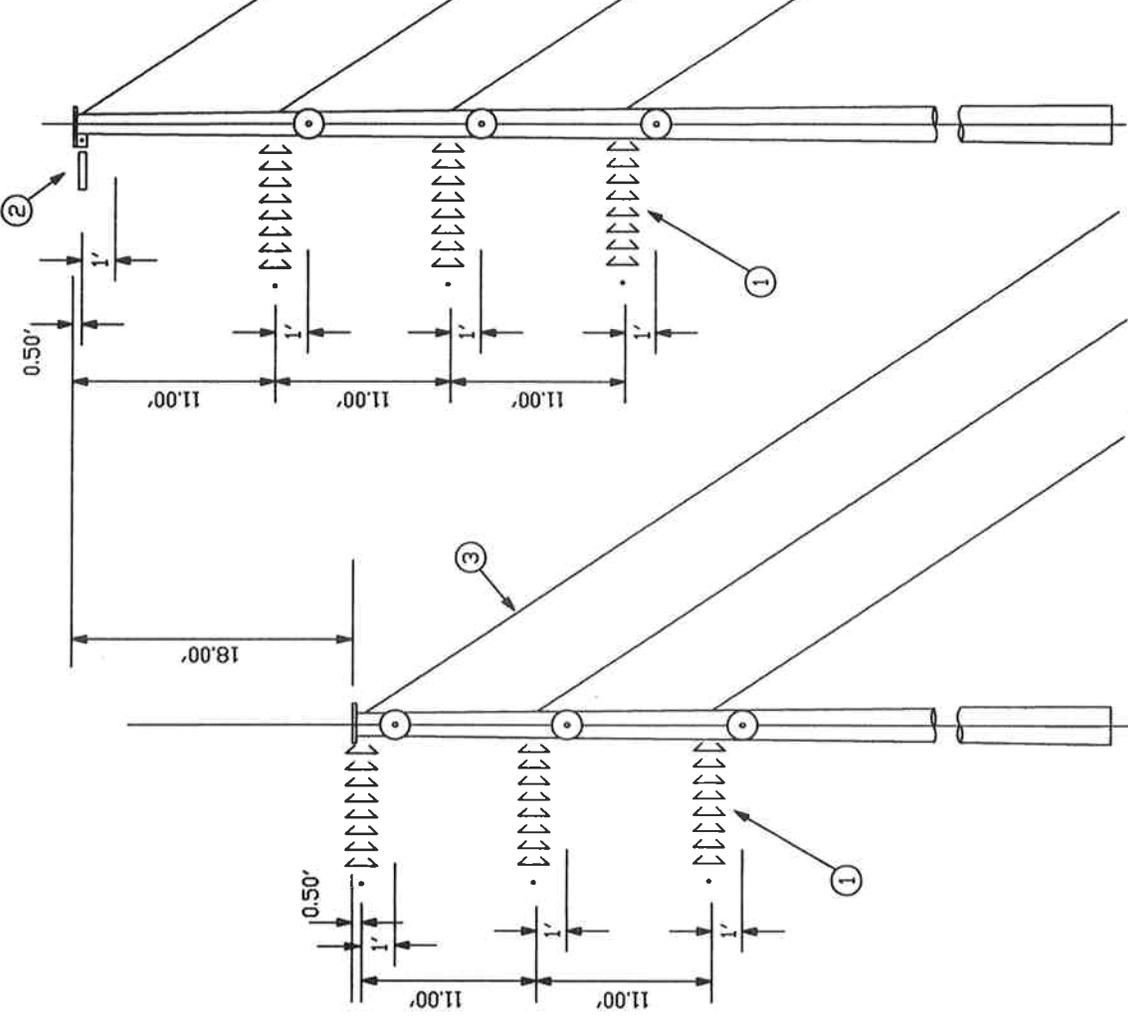
NO.	REVISION	DATE	BY	CHKD

DESIGNED	T. MOHAM
DATE	6/27/05
DRAWN	G. HARVEY

TSD-4S-161

LIST OF MATERIALS

DWG. REF.	QTY	DESCRIPTION	ITEM	DET. CODE
1	12	BEADEND INSULATOR ASSEMBLY		TM-ID-161
2	1	OPGW BEADEND ASSEMBLY		TM-DE2
3	14	GUY ATTACHMENT ASSEMBLY		TG-21A



TRANSMISSION LINE STEEL STRUCTURE
 VERTICAL DOUBLE DEADEND

DWG. NO.	DATE	DESIGNED BY	CHECKED BY	DATE

NO.	REVISION	DATE

TSD-5S-161

APPENDIX C
AGENCY CORRESPONDENCE

July 11, 2005

Mr. Lee Andrews
U.S. Fish and Wildlife Service
Frankfort Field Office
3761 Georgetown Rd.
Frankfort, KY 40601

Dear Lee,

Enclosed is information concerning the Indiana Bat (*Myotis sodalis*) mist-netting survey plan for the following project being considered by East Kentucky Power Cooperative (EKPC):

General Motors – Memphis Junction 161 kV Transmission Line

The project is approximately 10 miles in length and is located in Warren County in western Kentucky (See overview map). The line begins at the East Bowling Green/General Motors Substation northeast of Bowling Green and travels west along the northern edge of the city. It then turns southwest after the third Barren River crossing and extends to just east of Blue Level. At this point, the line travels south and ends at the Memphis Junction Substation, located southwest of Memphis Junction. The majority of the project involves rebuilding an existing line to increase it from 69 kV to 161 kV. A portion of the line, running from the second Barren River crossing to the Jennings Creek crossing, will be new line that parallels an existing line. Another section, extending from Blue Level south to the Memphis Junction Substation, will be new transmission line.

The parallel and rebuild sections of the line will require extensions of the current rights-of-ways (ROWs), with a maximum of 70 additional feet for the parallel section and 30 additional feet (15 on each side) for the rebuild section. The extension of the existing ROWs will require the clearing of some trees and could potentially affect the Indiana bat. Therefore, a mist-netting survey plan is being created to address this issue.

EKPC biologists surveyed the 10 miles of existing powerline ROW and concluded that approximately 2 miles are bordered by wooded areas. EKPC biologists classified the wooded areas into one of three categories: good, marginal, and poor. These categories are described as:

Good – the wooded areas provide adequate foraging habitat, potential roost trees, and are connected to other sections of habitat of the same quality.

Marginal – the wooded areas provide some opportunities for foraging, but the majority of the area has a thick understory. The trees in this designation are fairly young in age with little development of cavities, crevices, and exfoliating bark providing limited roosting opportunities for Indiana bats.

Poor – the wooded areas provide very little opportunity for foraging. The wooded areas have a dense understory, trees are very young, and the area resembles the late stages of old field succession. Potential roost sites are very limited and it is estimated that no potential roost trees occur in this habitat type.

The section of the line with the most wooded area begins west of the Natcher Parkway and extends southwest to KY 432. This section of the line is being rebuilt, but the current ROW is wide enough to accommodate the upgrade. Therefore, this section will not require any additional clearing of trees.

The remaining portion of the line contains less than 1 mile of wooded habitat. Two small, wooded areas contain woods that may provide habitat suitable for the Indiana bat. These areas are marked on the enclosed maps and described below.

- 1) **Barren River crossing (Map 1).** This site has good woods along both sides of the river, with wooded roads running parallel to the river on the north side. We propose one mist-netting site here over the river and along the roads.
- 2) **Jennings Creek crossing (Map 2).** This area contains good woods along the banks of the creek, with a larger area of woods located adjacent to the south side of the creek. One mist-netting site is proposed for this area over the creek.

Please review this proposal for a mist netting survey for the Indiana Bat. After surveying the project area, we feel this proposal is more than adequate to determine the presence/probable absence of this species in the project area. Once the survey has been completed, a detailed report of our results will be submitted to your office for comment. We are also in the process of surveying the project area for other federally threatened and endangered species that may occur there. We are surveying the area for species such as Price's potato-bean, Eggert's sunflower, and gray bats. We will submit the results of these surveys as well with the mist netting report.

I would appreciate your comments on this proposal for mist-netting as soon as possible. If you have any questions concerning this or any of our projects please feel free to contact me at your convenience. Thank you for taking the time to address our concerns.

Sincerely,

Joe Settles
Supervisor
Natural Resources and Environmental Communications

September 2, 2005

Mr. Lee Andrews
U.S. Fish and Wildlife Service
Frankfort Field Office
3761 Georgetown Rd.
Frankfort, KY 40601

Dear Lee:

Enclosed is information concerning the environmental impact for the following project being considered by East Kentucky Power:

General Motors – Memphis Junction 161 kV Transmission Line

I am enclosing a set of topographic maps that outline the project area. A survey of the project area was conducted to determine the presence/absence of any rare, threatened, or endangered species. Our survey work was focused on the following federally threatened or endangered species that occur or historically occurred near the proposed project:

Myotis sodalis – Indiana bat
Myotis grisescens – Gray Myotis
Apios priceana – Price's Potato-bean
Helianthus eggertii – Eggert's Sunflower

A mist netting survey was conducted to determine the bat species that are found in the proposed project area. A report detailing the mist netting efforts is enclosed for your review. Also included in the report is a description of the proposed project and the habitat encountered in the area.

No Indiana bats were captured in the project area. Therefore, Indiana bats should not be adversely affected by the proposed project.

Gray bats were captured during our survey efforts. In order to assess impacts on the roosting habitat for gray bats, the project corridor was surveyed for the presence of caves or sinkholes that may serve as roosting habitat for this species. Although the project area is a well-documented karst region, no caves or sinkholes are located in the proposed powerline that provide roosting habitat for this species. A few sinkholes and caves were

encountered near the proposed powerline and investigated for use by bat species. None of the sinkholes/caves encountered appeared to provide suitable roosting habitat for gray bats.

All of these karst features investigated were either filled in by soil and other debris, showed signs of flooding, or did not show any signs of bat activity. Some landowners were also questioned concerning the possibility of caves in the area, and none of the landowners knew of any caves within the project corridor. Therefore, gray bats should not be adversely affected by the proposed project.

The proposed project was also surveyed to determine the presence or absence of Eggert's Sunflower and Price's Potato-bean. Neither species was discovered during the survey of the proposed project area.

We do not expect any adverse effects on threatened or endangered species from implementation of this proposed action. I would appreciate your comments regarding this project as soon as possible. Thank you for taking the time to address our concerns, and we appreciate your efforts in this matter.

Sincerely,



Joe Settles
Supervisor, Natural Resources
And Environmental Communications



United States Department of the Interior

FISH AND WILDLIFE SERVICE

3761 Georgetown Road
Frankfort, Kentucky 40601

October 5, 2005

Mr. Joe Settles
Eastern Kentucky Power Cooperative
4775 Lexington Road
Winchester, Kentucky 40391

Subject: FWS #06-0106; Biological Assessment for the Indiana bat and gray bat, Warren County, Kentucky

Dear Mr. Settles:

Thank you for your letter and enclosures of October 5, 2004, transmitting a biological assessment (BA) for the federally listed Price's potato bean, Eggert's sunflower, Indiana bat, and gray bat in association with the proposed General Motors-Memphis Junction 161kV Transmission Line in Warren County, Kentucky. Fish and Wildlife Service (Service) biologists have reviewed the document and we offer the following comments.

According to the BA, sampling for bats took place on July 18, 20, and 21, 2005. A total of 32 bats were captured consisting of four species: the red bat, big brown bat, gray bat, and eastern pipistrelle. No Indiana bats were captured. Of the 32 bats captured, six were federally endangered gray bats. Four gray bats were adults, including a post-lactating female. The other adults were all males, two of which were in breeding condition. A juvenile female was also captured at net site 1. Since one of the bats was a post-lactating female and another was a juvenile female, which may suggest the possibility of a maternity cave in the area, the project corridor was surveyed for the presence of caves or sinkholes that could serve as roosting habitat. Based on the BA, a few sinkholes were encountered near the proposed power line, but all were either filled in by soil and other debris or did not show any signs of bat activity.

The proposed project corridor was also surveyed for the presence of Price's potato bean and Eggert's sunflower. Neither species were discovered during the survey of the proposed project area. Therefore, the proposed project is not likely to adversely affect both Price's potato bean and Eggert's sunflower. Furthermore, based on the fact that no Indiana bats were captured and because no caves or sinkholes which could provide suitable roost habitat for gray bats were found within the project corridor, the Service concurs that the proposed action is "not likely to adversely affect" the federally endangered Indiana bat and gray bat.

In view of this, we believe that the requirements of section 7 of the Endangered Species Act have been fulfilled for this project. Your Obligations under section 7 must be reconsidered, however,

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if: (1) new information reveals that the proposed action may affect listed species in a manner or to an extent not previously considered, (2) the proposed action is subsequently modified to include activities which were not considered during this consultation, or (3) new species are listed or critical habitat designated that might be affected by the proposed action.\

Thank you for the opportunity to comment on this action. If you have any questions or if we can be of further assistance, please contact Mindi Brady at (502)/695-0468 (ext.229).

Sincerely,

A handwritten signature in cursive script that reads "Virgil Lee Andrews, Jr." The signature is written in black ink and is positioned above the printed name and title.

Virgil Lee Andrews, Jr.
Field Supervisor

April 10, 2006

2087 Ketchner Road
Wellsville, New York 14895
Phone: (585) 593-5696
E-mail: Gilpin@eznet.net

Virgil Lee A. Andrews, Jr., Field Supervisor
U.S. Fish and Wildlife Service
3761 Georgetown Road
Frankfort, Kentucky 40601

Dear Mr. Andrews:

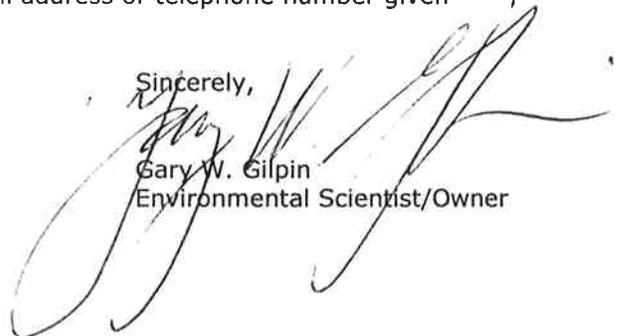
East Kentucky Power Cooperative (EKPC) of Winchester, Kentucky is proposing the following changes to the proposed GM - Memphis Junction Transmission Line that was review by your agency late last fall:

- Realignment of a 2.27 mile section of the proposed transmission line route in Warren County, Kentucky along the southern end of the route due to the requests of landowners in the area. This alignment change would be 2.90 miles in length (See enclosed map).

In addition to informing your agency of the proposed project change, we are soliciting your advice and comments pertaining to the proposed change as it relates to threatened and endangered species, wildlife, wildlife refuges, wetlands and other important natural resource concerns. Any written comments received by your agency will be incorporated into the subject environmental investigation and report.

To avoid unnecessary delays in the planning and construction of the proposed project, we would appreciate receiving your written comments within 30 days. Should you have any questions or need additional information pertaining to the proposed project, please do not hesitate to contact me at the mailing address, e-mail address or telephone number given above.

Sincerely,


Gary W. Gilpin
Environmental Scientist/Owner

cc: Joe Settles, EKPC
Enclosures

1983-2006

23

YEARS OF SERVICE



United States Department of the Interior

FISH AND WILDLIFE SERVICE

3761 Georgetown Road
Frankfort, Kentucky 40601

April 27, 2006

Mr. Gary Gilpin
2087 Ketchner Road
Wellsville, New York 14895

Subject: FWS #06-0806; Proposed Realignment for the GM-Memphis Junction
Transmission Line, Warren County

Dear Mr. Gilpin:

Thank you for your correspondence of April 10, 2006, regarding the proposed realignment of a 2.27 mile section of the proposed GM-Memphis Junction Transmission Line in Warren County, Kentucky. The realignment would be along the southern end of the route due to the requests of landowners in the area. The alignment change would be 2.90 miles in length. Fish and Wildlife Service (Service) personnel have reviewed the information submitted, and we offer the following comments.

Based on the short distance of the alignment change from the original route, we do not believe it is necessary to complete additional summer mistnetting surveys. However, we do recommend that the realignment be surveyed for potential winter habitat for Indiana bats and summer and/or winter habitat for gray bats (i.e., caves, rockshelters, and underground mines). If any potential winter habitat for Indiana bats or winter and/or summer habitat for gray bats is found, we request to be notified to determine and assess any possible impacts.

Additionally, if the realignments have already been surveyed for caves, rockshelters, and underground mines, we would appreciate written correspondence from you verifying that these surveys have been completed, and the presence or absence of these features within the realignment.

Thank you for the opportunity to comment on this proposed action. If you have any questions regarding the information which we have provided, please contact Mindi Lawson at (502) 695-0468 (ext. 229).

Sincerely,



Virgil Lee Andrews, Jr.
Field Supervisor

**TAKE PRIDE
IN AMERICA** 



May 9, 2006

Mr. Lee Andrews
U.S. Fish and Wildlife Service
Frankfort Field Office
3761 Georgetown Rd.
Frankfort, KY 40601

Dear Lee:

Thank you for your letter dated April 27, 2006 regarding the environmental impacts of the following project:

GM – Memphis Junction Transmission Line

In your letter you requested written correspondence verifying that surveys for potential winter habitat for Indiana bats and summer and/or winter habitat for gray bats (i.e., caves, rockshelters, and underground mines). Please consider this letter as notification that the surveys have been conducted for the proposed project realignment. No feature that may provide winter habitat for Indiana bats or summer and/or winter habitat for gray bats occurs in the proposed realignment.

Thank you for your time and efforts in this matter. I look forward to working with you on future projects. If you have any questions regarding any other EKPC projects, please do not hesitate to give me a call at 859-745-9256

Sincerely,

Joe Settles
Supervisor, Natural Resources
And Environmental Communications

September 1, 2005

2087 Ketchner Road
Wellsville, New York 14895
Phone: (585) 593-5696
E-mail: Gilpin@eznet.net

Brian Smith, Non-Game Coordinator
Kentucky Department of Fish & Wildlife Resources
Arnold L. Mitchell Building
#1 Game Farm Road
Frankfort, Kentucky 40601

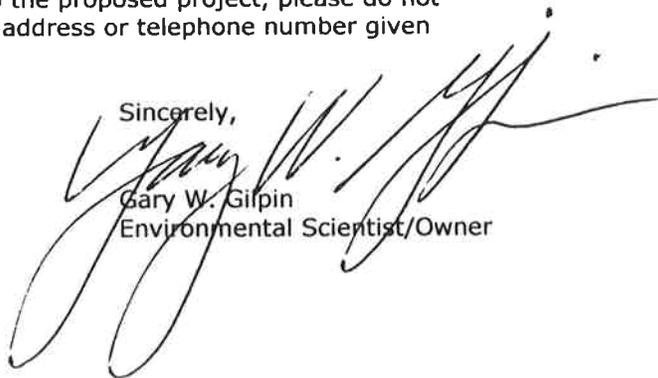
Dear Mr. Smith:

GILPIN GROUP – Environmental Consulting & Planning is in the process of conducting an environmental investigation and preparing an environmental report for East Kentucky Power Cooperative (EKPC) of Winchester, Kentucky to assess the environmental impacts associated with a proposed new electric transmission line in Warren County, Kentucky. The environmental report will be submitted to the USDA, Rural Utilities Service for its independent review and evaluation.

In addition to informing your agency of EKPC's plans, we are soliciting your advice and comments pertaining to the proposed new transmission line as it relates to threatened and endangered species. Any written comments received by your agency will be incorporated into the subject environmental investigation and report. A concise description of the proposed electric line and copies of portions of USGS topographic maps locating the proposed new facility are enclosed for your agency's review.

To avoid unnecessary delays in the planning and construction of the proposed project, we would appreciate receiving your written comments within 30 days. Should you have any questions or need additional information pertaining to the proposed project, please do not hesitate to contact me at the mailing address, e-mail address or telephone number given above.

Sincerely,


Gary W. Gilpin
Environmental Scientist/Owner

cc: Joe Settles, EKPC
Enclosures

1983-2005

22

YEARS OF SERVICE



**KENTUCKY COMMERCE CABINET
DEPARTMENT OF FISH & WILDLIFE RESOURCES**

Ernie Fletcher
Governor

#1 Game Farm Road
Frankfort, Kentucky 40601
Phone (502) 564-3400
(800) 858-1549
Fax (502) 564-0506
www.kentucky.gov

W. James Host
Secretary

Dr. Jonathan W. Gassett
Commissioner

September 26, 2005

Gary W. Gilpin
Gilpin Group
Environmental Consulting and Planning
2087 Ketchner Road
Wellsville, New York 14895

RE: Threatened/endangered species, critical habitat review, and potential environmental impacts associated with a proposed new electric transmission line located in Warren County, Kentucky.

Dear Mr. Gilpin:

The Kentucky Department of Fish and Wildlife Resources (KDFWR) has received your request for the above-referenced information. The Kentucky Fish and Wildlife Information System (KFWIS) indicate that federal/state threatened and endangered species are known to occur within the project area (see attached list). Please be aware that our database system is a dynamic one that only represents our current knowledge of the various species distributions.

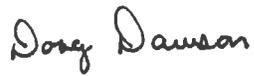
Based on this information, KDFWR makes the following recommendations:

- The Indiana bat utilizes a wide array of habitats, including riparian forests, upland forest, and fencerows for both summer foraging and roosting habitat. Indiana bats typically roost under exfoliating bark, in cavities of dead and live trees, and in snags (i.e., dead trees or dead portions of live trees). Trees in excess of 16 inches diameter at breast height (DBH) are considered optimal for maternity colony roosts, but trees in excess of 9 inches DBH appear to provide suitable maternity roosting habitat. Male Indiana bats have been observed roosting in trees as small as 3 inches DBH. Removal of suitable Indiana bat roost trees due to construction of the proposed project should be completed between October 15 and March 31 in order to avoid impacting summer roosting Indiana bats. However, if any Indiana bat hibernacula are identified on the project area or are known to occur within 10 miles of the project area, we recommend the applicant only remove trees between November 15 and March 31 in order to avoid impacting Indiana bat "swarming" behavior.
- Several federal and state listed mussel records occur within close proximity to the project area. Erosion control measures should be developed and utilized to insure that siltation is kept to a minimum during construction.
- To minimize impacts to mussels and bat foraging areas strict erosion control measures should be developed and implemented prior to construction to minimize siltation into karst areas located within the project area. Such erosion control measures may include, but are not limited to silt fences, staked straw bales, brush barriers, sediment basins, and diversion ditches. Erosion control measures will need to be installed prior to construction and should be inspected and repaired regularly as needed.

For more information on how to proceed with the threatened/endangered species surveys please contact the US Fish and Wildlife Service Kentucky Field Office at (502) 695-0468 or this office at (502) 564-7109 Extension 366.

I hope this information proves helpful to you. If you have any questions or require additional information, please call me at (502) 564-7109 Extension 366.

Sincerely,

A handwritten signature in black ink that reads "Doug Dawson". The signature is written in a cursive, slightly slanted style.

Doug Dawson
Wildlife Biologist III

Attachments

Cc: Environmental Section File

Federal/State Listed Species that may be impacted by the proposed project.

<u>Scientific Name</u>	<u>Common Name</u>	<u>Federal Status</u>	<u>KSNPC Status</u>
<i>Alasmidonta marginata</i>	ELKTOE	N	T
<i>Ardea alba</i>	GREAT EGRET	N	E
<i>Asio otus</i>	LONG-EARED OWL	N	E
<i>Corynorhinus rafinesquii</i>	RAFINESQUE'S BIG-EARED BAT	N	S
<i>Cryptobranchus alleganiensis alleganiensis</i>	EASTERN HELLBENDER	N	S
<i>Cumberlandia monodonta</i>	SPECTACLECASE	N	E
<i>Cyprogenia stegaria</i>	FANSHELL	LE	E
<i>Epioblasma obliquata obliquata</i>	CATSPAW	LE	E
<i>Epioblasma torulosa rangiana</i>	NORTHERN RIFFLESHELL	LE	E
<i>Epioblasma triquetra</i>	SNUFFBOX	N	E
<i>Etheostoma maculatum</i>	SPOTTED DARTER	N	T
<i>Fusconaia subrotunda</i>	LONGSOLID	N	S
<i>Gallinula chloropus</i>	COMMON MOORHEN	C	T
<i>Lampetra appendix</i>	AMERICAN BROOK LAMPREY	N	T
<i>Lampsilis abrupta</i>	PINK MUCKET	LE	E
<i>Lampsilis ovata</i>	POCKETBOOK	N	E
<i>Lophodytes cucullatus</i>	HOODED MERGANSER	N	T
<i>Myotis grisescens</i>	GRAY MYOTIS	LE	T
<i>Myotis sodalis</i>	INDIANA BAT	LE	E
<i>Noturus exilis</i>	SLENDER MADTOM	N	E
<i>Nyctanassa violacea</i>	YELLOW-CROWNED NIGHT-HERON	N	T
<i>Percina macrocephala</i>	LONGHEAD DARTER	N	E
<i>Phenacobius uranops</i>	STARGAZING MINNOW	N	S
<i>Plethobasus cyphus</i>	SHEEPNOSE	N	E
<i>Pleurobema clava</i>	CLUBSHELL	LE	E
<i>Pleurobema plenum</i>	ROUGH PIGTOE	LE	E
<i>Pleurobema rubrum</i>	PYRAMID PIGTOE	N	E
<i>Podilymbus podiceps</i>	PIED-BILLED GREBE	N	E
<i>Quadrula cylindrica cylindrica</i>	RABBITSFOOT	N	T
<i>Simpsonia ambigua</i>	SALAMANDER MUSSEL	N	T
<i>Typhlichthys subterraneus</i>	SOUTHERN CAVEFISH	N	S
<i>Villosa lienosa</i>	LITTLE SPECTACLECASE	N	S
<i>Villosa ortmanni</i>	KENTUCKY CREEKSHELL	N	T

US Fish & Wildlife Service Status:

N = None
 C = Candidate
 LT = Listed as Threatened
 LE = Listed as Endangered

KY State Nature Preserves Commission Status:

N = None
 E = Endangered
 T = Threatened
 S = Special Concern
 H = Historic
 X = Extirpated

April 26, 2006

2087 Ketchner Road
Wellsville, New York 14895
Phone: (585) 593-5696
E-mail: Gilpin@eznet.net

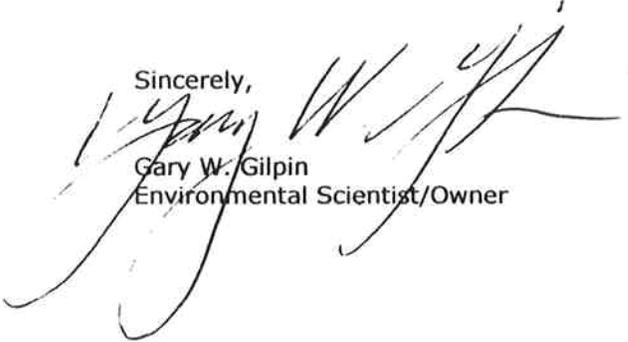
Doug Dawson, Wildlife Biologist III
Kentucky Department of Fish & Wildlife Resources
Arnold L. Mitchell Building
#1 Game Farm Road
Frankfort, Kentucky 40601

Dear Mr. Dawson:

Thank you for taking the time during our telephone conversation today to discuss the proposed alignment change to East Kentucky Power Cooperative's proposed GM - Memphis Junction Transmission Line that your office reviewed and commented on September 26, 2005. The proposed alignment change would involve the realignment of a 2.27 mile section of the proposed transmission line route in Warren County, Kentucky along the southern end of the route due to the requests of landowners in the area. This alignment change would be 2.90 miles in length (See enclosed map).

After discussing the proposed alignment change, you determined that your agency's original comments regarding the proposed electric transmission project would not change as a result of the proposed realignment. Should you have any additional concerns after you have reviewed the enclosed map, please do not hesitate to contact me at the mailing address, e-mail address, or telephone number given above.

Sincerely,


Gary W. Gilpin
Environmental Scientist/Owner

cc: Joe Settles, EKPC
Enclosure

1983-2006

23

YEARS OF SERVICE



RECORD OF CONVERSATION

Project/Work Order: EKPC

Copy: GM to Memphis
Jct. Trans. Line

Telephone Meeting Other _____

To: Randall Payne From: Gary Gilpin

Company: KY. Dept. of Environ. Protection Phone No: (502) 564-3410 Date: 10/12/05
ext. 497

Subject: Outstanding Resource Waters exceptional and Special Waters

Summary of Conversation:

Barren River - Outstanding State Resource Water
from the mouth of the Barren River at the
Green River for a distance of 15 miles.
Bowling Green area of river not in designated
area.

Tennings Creek has no special water
classifications.

September 1, 2005

2087 Ketchner Road
Wellsville, New York 14895
Phone: (585) 593-5696
E-mail: Gilpin@eznet.net

Donald McCallon
District Conservationist
U.S. Natural Conservation Service
925 Lovers Lane
Bowling Green, Kentucky 42103

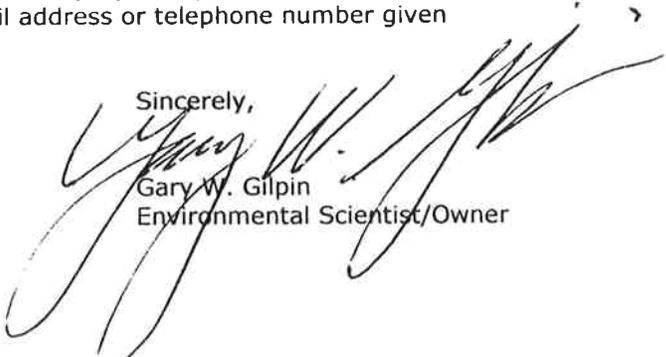
Dear Mr. McCallon:

GILPIN GROUP – Environmental Consulting & Planning is in the process of conducting an environmental investigation and preparing an environmental report for East Kentucky Power Cooperative (EKPC) of Winchester, Kentucky to assess the environmental impacts associated with a proposed new electric transmission line in Warren County, Kentucky. The environmental report will be submitted to the USDA, Rural Utilities Service for its independent review and evaluation.

In addition to informing your agency of EKPC's plans, we are soliciting your advice and comments pertaining to the proposed new transmission line as it relates to prime and important farmland soils. Any written comments received by your agency will be incorporated into the subject environmental investigation and report. A concise description of the proposed electric line and copies of portions of USGS topographic maps locating the proposed new facility are enclosed for your agency's review.

To avoid unnecessary delays in the planning and construction of the proposed project, we would appreciate receiving your written comments within 30 days. Should you have any questions or need additional information pertaining to the proposed project, please do not hesitate to contact me at the mailing address, e-mail address or telephone number given above.

Sincerely,


Gary W. Gilpin
Environmental Scientist/Owner

cc: Joe Settles, EKPC
Enclosures

1983-2005

22

YEARS OF SERVICE



Natural Resources Conservation Service
925 Lovers Lane Ste. 300
Bowling Green, KY 42103
Phone (270) 843-1112

September 13, 2005

Gary Gilpin
Environmental Scientist/Owner
Gilpin Group
2087 Ketchner Road
Wellsville, New York 14895

Subject: EKPC Warren County Project

Dear Mr. Gilpin:

This is in response to the proposed construction of new and existing electrical lines of Eastern Kentucky Power Company. Approximately 25 to 30 percent of the of the new proposed transmission line rows of the 5.17 miles and approximately 40 to 45 percent of the new paralleling existing line rows of 2.17 miles consist of prime and important farmlands. The other rebuild lines would not affect prime or important farmland if using the same existing rows.

As indicated in the construction and maintenance procedures best management practices should be followed to control soil erosion during and after construction. Erosion control measures should be applied during construction as soon as possible to minimize soil erosion.

If you have any questions, please give me a call.

Sincerely,

A handwritten signature in black ink that reads "Don McCallon".

Don McCallon

District Conservationist

May 17, 2006

2087 Ketchner Road
Wellsville, New York 14895
Phone: (585) 593-5696
E-mail: Gilpin@eznet.net

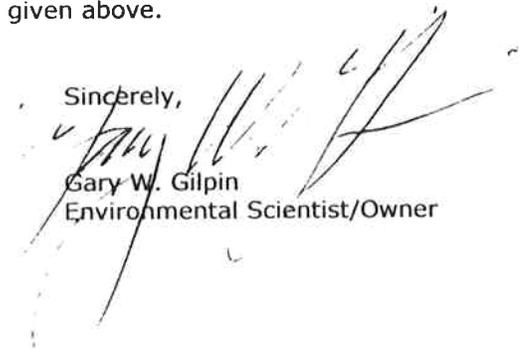
Donald McCallon
District Conservationist
U.S. Natural Conservation Service
925 Lovers Lane
Bowling Green, Kentucky 42103

Dear Mr. McCallon:

Thank you for taking the time during our telephone conversation today to discuss the proposed alignment change to East Kentucky Power Cooperative's proposed GM - Memphis Junction Transmission Line that your office reviewed and commented on September 26, 2005. The proposed alignment change would involve the realignment of a 2.27 mile section of the proposed transmission line route in Warren County, Kentucky along the southern end of the route due to the requests of landowners in the area. This alignment change would be 2.90 miles in length (See enclosed map).

After discussing the proposed alignment change, you determined that this change in the proposed electric transmission route would not result any significant change in the proposed project's effect on prime and important farmland soils. Should you have any additional concerns after you have reviewed the enclosed map, please do not hesitate to contact me at the mailing address, e-mail address, or telephone number given above.

Sincerely,


Gary W. Gilpin
Environmental Scientist/Owner

cc: Joe Settles, EKPC
Enclosures

1983-2006

23

YEARS OF SERVICE



EAST KENTUCKY POWER COOPERATIVE

December 7, 2005

JLB7.
[Faint stamp]

Mr. David Morgan
Kentucky Heritage Council
300 Washington Street
Frankfort, Kentucky 40601

Dear David,

I appreciate Dave Pollack and Janie Rice Brothers for taking the time to look at the maps for some of our projects this morning. We looked at maps from the following projects:

- Gap of the Ridge
- Smith-Sideview
- Barren-Oakland-Magna
- GM-Memphis Junction

After looking at the maps, it was my understanding that the Smith-Sideview and Gap of the Ridge projects will not have any impacts on archaeological, cultural or historical resources.

Upon reviewing the Barren-Oakland-Magna project maps, Dave and Janie Rice made the following recommendations for the following structures:

BN 220, BN 214, BN 211, BN 210

- these structures need to be evaluated relative to the line location, a determination of eligibility should be made, photographs of the structures should be taken, and forms for these structures need to be updated.
- The general area surrounding this portion of project area should be evaluated

For the GM - Memphis Junction project the same recommendations as above were made for structures:

WA 135, WA 132, WA 131, WA 325, and WA 318.

I appreciate your attention in these matters. Please contact me as soon as possible if Dave and Janie Rice do not agree with my assessment of today's meeting. We will work to fulfill the above recommendations for the two projects.

Sincerely,


Joe Settles

Supervisor, Natural Resources and Environmental Communications

4775 Lexington Road 40391
P.O. Box 707, Winchester,
Kentucky 40392-0707

Tel. (859) 744-4812
Fax: (859) 744-6008
<http://www.ekpc.com>

A Touchston: Energy Cooperative 

April 10, 2006

2087 Ketchner Road
Wellsville, New York 14895
Phone: (585) 593-5696
E-mail: Gilpin@eznet.net

David L. Morgan
Director and State Historic Preservation Officer
Kentucky Heritage Council
The State Historic Preservation Office
300 Washington Street
Frankfort, Kentucky 40601

Dear Mr. Morgan:

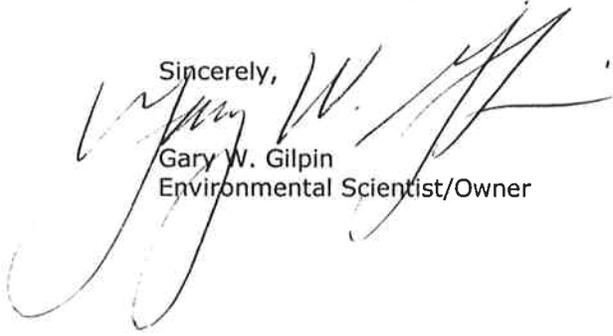
East Kentucky Power Cooperative (EKPC) of Winchester, Kentucky is proposing the following changes to the proposed GM - Memphis Junction Transmission Line that was review by your agency late last fall:

- Realignment of a 2.27 mile section of the proposed transmission line route in Warren County, Kentucky along the southern end of the route due to the requests of landowners in the area. This alignment change would be 2.90 miles in length (See enclosed map).

In addition to informing your agency of the proposed project change, we are soliciting your advice and comments pertaining to the proposed change as it relates to properties of historic and archaeological significance currently listed in, or eligible for inclusion in the *National Register of Historic Places*; and any other areas of specific cultural resource concern. Any written comments received by your agency will be incorporated into the subject environmental investigation and report.

To avoid unnecessary delays in the planning and construction of the proposed project, we would appreciate receiving your written comments within 30 days. Should you have any questions or need additional information pertaining to the proposed project, please do not hesitate to contact me at the mailing address, e-mail address or telephone number given above.

Sincerely,


Gary W. Gilpin
Environmental Scientist/Owner

cc: Joe Settles, EKPC
Enclosures

1983-2006

23

YEARS OF SERVICE



COMMERCE CABINET
KENTUCKY HERITAGE COUNCIL

The State Historic Preservation Office
300 Washington Street
Frankfort, Kentucky 40601
Phone (502) 564-7005
Fax (502) 564-5820
www.kentucky.gov

George Ward
~~XXXXXXXXXX~~
Secretary

David L. Morgan
Executive Director and
State Historic Preservation Officer

Ernie Fletcher
Governor

April 19, 2006

Mr. Gary W. Gilpin
Environmental Scientist/Owner
Gilpin Group
2087 Ketchner Road
Wellsville, New York 14895

Dear Mr. Gilpin:

Thank you for your revised letter dated April 10, 2006 concerning East Kentucky Power Cooperative's modifications to the proposed GM- Memphis Junction Transmission Line in Warren County, Kentucky. The changes include realigning a 2.27-mile long section of the transmission line route. A review of our files indicates that no archaeological sites are recorded within the 2.9-mile long transmission line route. Since the proposed transmission line will be supported by hollow metal poles set with augers, and the right-of-way will be cleared without disturbing the ground, an archaeological survey will not be necessary for the new transmission line route.

Our review indicates that the proposed realignment of the power line route is adjacent to the Joseph Price Perkins House (WA 135), which has not been assessed. The proposed line is also near the Gaddish-Asher House (WA 132) which has been determined eligible for listing in the National Register of Historic Places. The proposed power line may have an Adverse Effect on these properties. We recommend that East Kentucky Power Cooperative hire a historic consultant to conduct a literature search and evaluate potential visual effects from the power line to WA 132 and WA 135 and any other historic properties within or near the proposed corridor. The consultant should examine a corridor one mile wide, one half a mile wide on both sides of the route. The historic report must be submitted for my review, comment, and approval.

Should you have any questions, feel free to contact Charles Hockensmith of my staff at (502) 564-7005.

Sincerely,

David L. Morgan, Director
Kentucky Heritage Council and
State Historic Preservation Officer



March 1, 2006

John P. Froman, Chief
Peoria Indian Tribe of Oklahoma
P.O. Box 1527
Miami, OK 74355

John P. Froman, Chief,

RE: Proposed GM – Memphis Junction 161 kV Transmission Line Project

East Kentucky Power Cooperative proposes to construct a 161 kV transmission line in Warren County, Kentucky. The project is entitled GM-Memphis Junction. The proposed transmission line would be located in Warren County, KY and would be approximately 15.21 miles in length.

Because East Kentucky Power Cooperative plans to apply for financing assistance from the U.S. Department of Agriculture, Rural Utilities Service (“RUS”), the proposed project constitutes an undertaking subject to the requirements of Section 106 of the National Historic Preservation Act. In this case, RUS is utilizing the services of EKPC to prepare information, analyses and recommendations as part of the Section 106 review process. This correspondence is intended to provide you with a summary of the project and invite you to participate in the Section 106 process pursuant to your unique status as an Indian tribe, as recognized in the Section 106 regulations, 36 C.F.R. § 800.2(c)(2).

Construction of the new line would involve the rebuilding of a 5.17 mile section of existing double circuit 69 kV transmission line and a 3.39 mile section of existing single circuit 69 kV transmission line. The existing lines within these two sections would be dismantled and replaced by the proposed new transmission line. The proposed new line would be located on the existing 100 ft wide ROWs within these two sections and would not require any additional ROW width. The balance of the proposed new line would be new construction, 2.41 miles of which would parallel an existing electric transmission line. The remaining 4.24 miles would require a new 100 foot wide ROW, 50 feet of which would be shared with another proposed new electric transmission line. The ROW for the proposed transmission line would encompass approximately 184.4 acres of land, of which 118.4 acres would utilize existing ROWs.

The proposed line would begin at the East Bowling Green/ General Motors Substation northeast of Bowling Green and travel west along the northern edge of the city. It would then turn southwest after the Barren River crossings and extend to just east of Blue Level.

4775 Lexington Road 40391 Tel. (859) 744-4812
P.O. Box 707, Winchester, Fax: (859) 744-6008
Kentucky 40392-0707 <http://www.ekpc.coop>

At this point, the line would travel south and end at the Memphis Junction Substation, located southwest of Memphis Junction.

In accordance with 36 CFR Part 800 and the National Historic Preservation Act of 1966, as amended, East Kentucky Power Cooperative, as agent for RUS, is soliciting the involvement of any Indian tribe that attaches religious and cultural significance to historic properties that may be affected by the proposed project. To notify RUS and EKPC of your tribe's desire to become a consulting party for this project, please send a letter, complete with contact information and statement of interest, to Joe Settles at joe.settles@ekpc.coop or at East Kentucky Power Cooperative, 4775 Lexington Road, Winchester, KY 40391.

Thank you for your time and efforts in this matter.

Sincerely,



Joe Settles
Supervisor, Natural Resources
And Environmental Communications

Cc: Stephanie Strength (Rural Utilities Service)



PEORIA TRIBE OF INDIANS OF OKLAHOMA

118 S. Eight Tribes Trail (918) 540-2535 FAX (918) 540-2538

P.O. Box 1527

MIAMI, OKLAHOMA 74355

CHIEF
John P. Froman

SECOND CHIEF
Jason Dollarhide

March 8, 2006

East KY Power Cooperative
Attn: Joe Settles
PO Box 707
Winchester, KY 40392-0707

RE: Proposed GM – Memphis Junction 161 kV Transmission Line Project

Thank you for notice of the referenced project. The Peoria Tribe of Indians of Oklahoma is currently unaware of any documentation directly linking Indian Religious Sites to the proposed construction. In the event any items falling under the Native American Graves Protection and Repatriation Act (NAGPRA) are discovered during construction, the Peoria Tribe request notification and further consultation.

The Peoria Tribe has no objection to the proposed construction. However, if any human skeletal remains and/or any objects falling under NAGPRA are uncovered during construction, the construction should stop immediately, and the appropriate persons, including state and tribal NAGPRA representatives contacted.

A handwritten signature in black ink, appearing to be 'JPF', written in a cursive style.

John P. Froman
Chief

xc: Bud Ellis, Repatriation/NAGPRA Committee Chairman

TREASURER
John Sharp

SECRETARY
Hank Downum

FIRST COUNCILMAN
Claude Landers

SECOND COUNCILMAN
Jenny Rampey

THIRD COUNCILMAN
Alan Goforth

March 1, 2006

Julie Olds, Cultural Preservationist
Miami Tribe of Oklahoma
P.O. Box 1326
Miami, OK 74355

Julie Olds, Cultural Preservationist;

RE: Proposed GM – Memphis Junction 161 kV Transmission Line Project

East Kentucky Power Cooperative proposes to construct a 161 kV transmission line in Warren County, Kentucky. The project is entitled GM-Memphis Junction. The proposed transmission line would be located in Warren County, KY and would be approximately 15.21 miles in length.

Because East Kentucky Power Cooperative plans to apply for financing assistance from the U.S. Department of Agriculture, Rural Utilities Service (“RUS”), the proposed project constitutes an undertaking subject to the requirements of Section 106 of the National Historic Preservation Act. In this case, RUS is utilizing the services of EKPC to prepare information, analyses and recommendations as part of the Section 106 review process. This correspondence is intended to provide you with a summary of the project and invite you to participate in the Section 106 process pursuant to your unique status as an Indian tribe, as recognized in the Section 106 regulations, 36 C.F.R. § 800.2(c)(2).

Construction of the new line would involve the rebuilding of a 5.17 mile section of existing double circuit 69 kV transmission line and a 3.39 mile section of existing single circuit 69 kV transmission line. The existing lines within these two sections would be dismantled and replaced by the proposed new transmission line. The proposed new line would be located on the existing 100 ft wide ROWs within these two sections and would not require any additional ROW width. The balance of the proposed new line would be new construction, 2.41 miles of which would parallel an existing electric transmission line. The remaining 4.24 miles would require a new 100 foot wide ROW, 50 feet of which would be shared with another proposed new electric transmission line. The ROW for the proposed transmission line would encompass approximately 184.4 acres of land, of which 118.4 acres would utilize existing ROWs.

The proposed line would begin at the East Bowling Green/ General Motors Substation northeast of Bowling Green and travel west along the northern edge of the city. It would then turn southwest after the Barren River crossings and extend to just east of Blue Level.

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Kentucky 40392-0707 <http://www.ekpc.coop>

At this point, the line would travel south and end at the Memphis Junction Substation, located southwest of Memphis Junction.

In accordance with 36 CFR Part 800 and the National Historic Preservation Act of 1966, as amended, East Kentucky Power Cooperative, as agent for RUS, is soliciting the involvement of any Indian tribe that attaches religious and cultural significance to historic properties that may be affected by the proposed project. To notify RUS and EKPC of your tribe's desire to become a consulting party for this project, please send a letter, complete with contact information and statement of interest, to Joe Settles at joe.settles@ekpc.coop or at East Kentucky Power Cooperative, 4775 Lexington Road, Winchester, KY 40391.

Thank you for your time and efforts in this matter.

Sincerely,



Joe Settles
Supervisor, Natural Resources
And Environmental Communications

Cc: Stephanie Strength (Rural Utilities Service)



Miami Tribe of Oklahoma

P.O. Box 1326 Miami, Oklahoma 74355

Ph: (918) 542-1445 Fax (918) 542-7260



March 7, 2006

Joe Settles
East Kentucky Power Cooperative
P.O. Box 707
Winchester, Kentucky 40392-0707

**Re: Proposed GM – Memphis Junction 161 kV Transmission Line Project
Warren County, Kentucky &
Proposed Barren County-Oakland-Magna 161 kV Transmission Line Project**

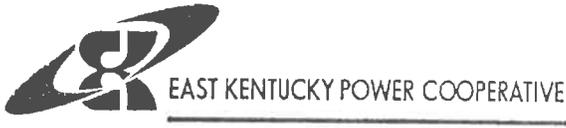
Aya, kikwesitoole. My name is Julie Olds and I am the Cultural Preservation Officer for the Federally Recognized Miami Tribe of Oklahoma. In this capacity I am the Miami Nation's point of contact for all NAGPRA and Section 106 issues.

As Warren and Barren Counties, Kentucky are not counties within our aboriginal homelands, they are not a counties of concern or interest to the Miami Nation. No further notification or correspondence is required for projects within these counties.

Sincerely,

A handwritten signature in black ink, appearing to read "Julie L. Olds".

Julie L. Olds
Cultural Preservation Officer
Miami Nation



March 1, 2006

Dr. Richard Allen, THPO
Cherokee Nation
P.O. Box 948
Tahlequah, OK 74465

Dr. Richard Allen, THPO;

RE: Proposed GM – Memphis Junction 161 kV Transmission Line Project

East Kentucky Power Cooperative proposes to construct a 161 kV transmission line in Warren County, Kentucky. The project is entitled GM-Memphis Junction. The proposed transmission line would be located in Warren County, KY and would be approximately 15.21 miles in length.

Because East Kentucky Power Cooperative plans to apply for financing assistance from the U.S. Department of Agriculture, Rural Utilities Service (“RUS”), the proposed project constitutes an undertaking subject to the requirements of Section 106 of the National Historic Preservation Act. In this case, RUS is utilizing the services of EKPC to prepare information, analyses and recommendations as part of the Section 106 review process. This correspondence is intended to provide you with a summary of the project and invite you to participate in the Section 106 process pursuant to your unique status as an Indian tribe, as recognized in the Section 106 regulations, 36 C.F.R. § 800.2(c)(2).

Construction of the new line would involve the rebuilding of a 5.17 mile section of existing double circuit 69 kV transmission line and a 3.39 mile section of existing single circuit 69 kV transmission line. The existing lines within these two sections would be dismantled and replaced by the proposed new transmission line. The proposed new line would be located on the existing 100 ft wide ROWs within these two sections and would not require any additional ROW width. The balance of the proposed new line would be new construction, 2.41 miles of which would parallel an existing electric transmission line. The remaining 4.24 miles would require a new 100 foot wide ROW, 50 feet of which would be shared with another proposed new electric transmission line. The ROW for the proposed transmission line would encompass approximately 184.4 acres of land, of which 118.4 acres would utilize existing ROWs.

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Kentucky 40392-0707 <http://www.ekpc.coop>

A Touchstone Energy Cooperative 

At this point, the line would travel south and end at the Memphis Junction Substation, located southwest of Memphis Junction.

In accordance with 36 CFR Part 800 and the National Historic Preservation Act of 1966, as amended, East Kentucky Power Cooperative, as agent for RUS, is soliciting the involvement of any Indian tribe that attaches religious and cultural significance to historic properties that may be affected by the proposed project. To notify RUS and EKPC of your tribe's desire to become a consulting party for this project, please send a letter, complete with contact information and statement of interest, to Joe Settles at joe.settles@ekpc.coop or at East Kentucky Power Cooperative, 4775 Lexington Road, Winchester, KY 40391.

Thank you for your time and efforts in this matter.

Sincerely,



Joe Settles
Supervisor, Natural Resources
And Environmental Communications

Cc: Stephanie Strength (Rural Utilities Service)

March 1, 2006

Russell Townsend, THPO
Eastern Band of Cherokee Indians
Cultural Resources Division
P.O. Box 455
Cherokee, NC 28719

Russell Townsend, THPO;

RE: Proposed GM – Memphis Junction 161 kV Transmission Line Project

East Kentucky Power Cooperative proposes to construct a 161 kV transmission line in Warren County, Kentucky. The project is entitled GM-Memphis Junction. The proposed transmission line would be located in Warren County, KY and would be approximately 15.21 miles in length.

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P.O. Box 707, Winchester, Fax: (859) 744-6008
Kentucky 40392-0707 <http://www.ekpc.coop>

At this point, the line would travel south and end at the Memphis Junction Substation, located southwest of Memphis Junction.

In accordance with 36 CFR Part 800 and the National Historic Preservation Act of 1966, as amended, East Kentucky Power Cooperative, as agent for RUS, is soliciting the involvement of any Indian tribe that attaches religious and cultural significance to historic properties that may be affected by the proposed project. To notify RUS and EKPC of your tribe's desire to become a consulting party for this project, please send a letter, complete with contact information and statement of interest, to Joe Settles at joe.settles@ekpc.coop or at East Kentucky Power Cooperative, 4775 Lexington Road, Winchester, KY 40391.

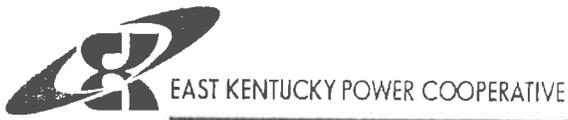
Thank you for your time and efforts in this matter.

Sincerely,



Joe Settles
Supervisor, Natural Resources
And Environmental Communications

Cc: Stephanie Strength (Rural Utilities Service)



March 1, 2006

Lisa Stopp
Historic Preservation Coordinator
United Keetoowah Band of Cherokee Indians
P.O. Box 746
Tahlequah, OK 74465

Lisa Stopp;

RE: Proposed GM – Memphis Junction 161 kV Transmission Line Project

East Kentucky Power Cooperative proposes to construct a 161 kV transmission line in Warren County, Kentucky. The project is entitled GM-Memphis Junction. The proposed transmission line would be located in Warren County, KY and would be approximately 15.21 miles in length.

Because East Kentucky Power Cooperative plans to apply for financing assistance from the U.S. Department of Agriculture, Rural Utilities Service (“RUS”), the proposed project constitutes an undertaking subject to the requirements of Section 106 of the National Historic Preservation Act. In this case, RUS is utilizing the services of EKPC to prepare information, analyses and recommendations as part of the Section 106 review process. This correspondence is intended to provide you with a summary of the project and invite you to participate in the Section 106 process pursuant to your unique status as an Indian tribe, as recognized in the Section 106 regulations, 36 C.F.R. § 800.2(c)(2).

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Kentucky 40392-0707 <http://www.ekpc.coop>

A Touchstone Energy Cooperative The logo for Touchstone Energy Cooperative, featuring a stylized sun or starburst design.

At this point, the line would travel south and end at the Memphis Junction Substation, located southwest of Memphis Junction.

In accordance with 36 CFR Part 800 and the National Historic Preservation Act of 1966, as amended, East Kentucky Power Cooperative, as agent for RUS, is soliciting the involvement of any Indian tribe that attaches religious and cultural significance to historic properties that may be affected by the proposed project. To notify RUS and EKPC of your tribe's desire to become a consulting party for this project, please send a letter, complete with contact information and statement of interest, to Joe Settles at joe.settles@ekpc.coop or at East Kentucky Power Cooperative, 4775 Lexington Road, Winchester, KY 40391.

Thank you for your time and efforts in this matter.

Sincerely,



Joe Settles
Supervisor, Natural Resources
And Environmental Communications

Cc: Stephanie Strength (Rural Utilities Service)

March 1, 2006

Rebecca Hawkins
Tribal Administrator
The Shawnee Tribe
P.O. Box 189
Miami, OK 74355

Rebecca Hawkins;

RE: Proposed GM – Memphis Junction 161 kV Transmission Line Project

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P.O. Box 707, Winchester, Fax: (859) 744-6008
Kentucky 40392-0707 <http://www.ekpc.coop>

At this point, the line would travel south and end at the Memphis Junction Substation, located southwest of Memphis Junction.

In accordance with 36 CFR Part 800 and the National Historic Preservation Act of 1966, as amended, East Kentucky Power Cooperative, as agent for RUS, is soliciting the involvement of any Indian tribe that attaches religious and cultural significance to historic properties that may be affected by the proposed project. To notify RUS and EKPC of your tribe's desire to become a consulting party for this project, please send a letter, complete with contact information and statement of interest, to Joe Settles at joe.settles@ekpc.coop or at East Kentucky Power Cooperative, 4775 Lexington Road, Winchester, KY 40391.

Thank you for your time and efforts in this matter.

Sincerely,



Joe Settles
Supervisor, Natural Resources
And Environmental Communications

Cc: Stephanie Strength (Rural Utilities Service)



March 1, 2006

Karen Kaniatobe, THPO
Cultural/Historic Preservation Department
Absentee Shawnee Tribe of Oklahoma
2025 S. Gordon Cooper Drive
Shawnee, OK 74801

Karen Kaniatobe, THPO;

RE: Proposed GM – Memphis Junction 161 kV Transmission Line Project

East Kentucky Power Cooperative proposes to construct a 161 kV transmission line in Warren County, Kentucky. The project is entitled GM-Memphis Junction. The proposed transmission line would be located in Warren County, KY and would be approximately 15.21 miles in length.

Because East Kentucky Power Cooperative plans to apply for financing assistance from the U.S. Department of Agriculture, Rural Utilities Service (“RUS”), the proposed project constitutes an undertaking subject to the requirements of Section 106 of the National Historic Preservation Act. In this case, RUS is utilizing the services of EKPC to prepare information, analyses and recommendations as part of the Section 106 review process. This correspondence is intended to provide you with a summary of the project and invite you to participate in the Section 106 process pursuant to your unique status as an Indian tribe, as recognized in the Section 106 regulations, 36 C.F.R. § 800.2(c)(2).

Construction of the new line would involve the rebuilding of a 5.17 mile section of existing double circuit 69 kV transmission line and a 3.39 mile section of existing single circuit 69 kV transmission line. The existing lines within these two sections would be dismantled and replaced by the proposed new transmission line. The proposed new line would be located on the existing 100 ft wide ROWs within these two sections and would not require any additional ROW width. The balance of the proposed new line would be new construction, 2.41 miles of which would parallel an existing electric transmission line. The remaining 4.24 miles would require a new 100 foot wide ROW, 50 feet of which would be shared with another proposed new electric transmission line. The ROW for the proposed transmission line would encompass approximately 184.4 acres of land, of which 118.4 acres would utilize existing ROWs.

The proposed line would begin at the East Bowling Green/ General Motors Substation northeast of Bowling Green and travel west along the northern edge of the city. It would then turn southwest after the Barren River crossings and extend to just east of Blue Level.

4775 Lexington Road 40391 Tel. (859) 744-4812
P.O. Box 707, Winchester, Fax: (859) 744-6008
Kentucky 40392-0707 <http://www.ekpc.coop>

A Touchstone Energy Cooperative 

At this point, the line would travel south and end at the Memphis Junction Substation, located southwest of Memphis Junction.

In accordance with 36 CFR Part 800 and the National Historic Preservation Act of 1966, as amended, East Kentucky Power Cooperative, as agent for RUS, is soliciting the involvement of any Indian tribe that attaches religious and cultural significance to historic properties that may be affected by the proposed project. To notify RUS and EKPC of your tribe's desire to become a consulting party for this project, please send a letter, complete with contact information and statement of interest, to Joe Settles at joe.settles@ekpc.coop or at East Kentucky Power Cooperative, 4775 Lexington Road, Winchester, KY 40391.

Thank you for your time and efforts in this matter.

Sincerely,



Joe Settles
Supervisor, Natural Resources
And Environmental Communications

Cc: Stephanie Strength (Rural Utilities Service)



March 1, 2006

Roxanne Weldon, Director
Environmental/Land Management Department
Eastern Shawnee Tribe of Oklahoma
P.O. Box 350
Seneca, MO 64865

Roxanne Weldon, Director;

RE: Proposed GM – Memphis Junction 161 kV Transmission Line Project

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A Touchstone Energy Cooperative The logo for Touchstone Energy Cooperative, featuring a stylized sun or starburst design.

At this point, the line would travel south and end at the Memphis Junction Substation, located southwest of Memphis Junction.

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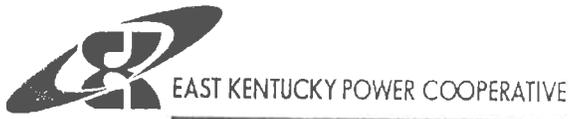
Thank you for your time and efforts in this matter.

Sincerely,



Joe Settles
Supervisor, Natural Resources
And Environmental Communications

Cc: Stephanie Strength (Rural Utilities Service)



March 1, 2006

Virginia Nail, THPO
Chickasaw Nation
P.O. Box 1548
Ada, OK 74821

Virginia Nail, THPO;

RE: Proposed GM – Memphis Junction 161 kV Transmission Line Project

East Kentucky Power Cooperative proposes to construct a 161 kV transmission line in Warren County, Kentucky. The project is entitled GM-Memphis Junction. The proposed transmission line would be located in Warren County, KY and would be approximately 15.21 miles in length.

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A Four-Season Energy Cooperative The logo for Four-Season Energy Cooperative consists of a stylized four-pointed star or cross shape with a circular element in the center.

At this point, the line would travel south and end at the Memphis Junction Substation, located southwest of Memphis Junction.

In accordance with 36 CFR Part 800 and the National Historic Preservation Act of 1966, as amended, East Kentucky Power Cooperative, as agent for RUS, is soliciting the involvement of any Indian tribe that attaches religious and cultural significance to historic properties that may be affected by the proposed project. To notify RUS and EKPC of your tribe's desire to become a consulting party for this project, please send a letter, complete with contact information and statement of interest, to Joe Settles at joe.settles@ekpc.coop or at East Kentucky Power Cooperative, 4775 Lexington Road, Winchester, KY 40391.

Thank you for your time and efforts in this matter.

Sincerely,



Joe Settles
Supervisor, Natural Resources
And Environmental Communications

Cc: Stephanie Strength (Rural Utilities Service)



March 1, 2006

Elaine Walker
Mayor of Bowling Green
City of Bowling Green
1001 College Street
Bowling Green, KY 42102-0430

Elaine Walker;

RE: Proposed GM – Memphis Junction 161 kV Transmission Line Project

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Because East Kentucky Power Cooperative plans to apply for project financing assistance from the U.S. Department of Agriculture, Rural Utilities Service ("RUS"), the proposed project constitutes an undertaking subject to review under Section 106 of the National Historic Preservation Act. As the head of a local government in the area that will be affected by the project, and in accordance with 36 CFR Part 800 and the National Historic Preservation Act of 1966, as amended, you or your representative is entitled to

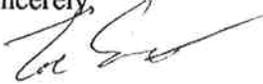
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A Touchstone Energy Cooperative The logo for Touchstone Energy Cooperative, featuring a stylized 'T' and 'E' intertwined within a circular emblem.

participate in the Section 106 review process as a consulting party. If you desire to become formally involved in the regulatory process as a consulting party, please send an email or letter to Joe Settles at joe.settles@ekpc.coop or at East Kentucky Power Cooperative, 4775 Lexington Road, Winchester, KY 40391.

Thank you for your time and efforts in this matter.

Sincerely,



Joe Settles
Supervisor, Natural Resources
And Environmental Communications

Cc: Stephanie Strength (Rural Utilities Service)

Joe Settles

From: Elaine Walker [Elaine.Walker@bgky.org]
Sent: Friday, March 17, 2006 4:41 PM
To: Joe Settles
Cc: Robin Zeigler
Subject: Proposed GM-Memphis Junction Project



Elaine ATT5326
Walker.vc 7.txt

Mr. Settles,

Thank you for your letter regarding this project. With regard to Section 106 Review, our designated party would be Robin Zeigler who is our Historic Preservation Officer. She can be reached at (270) 842-1953 or via email at Robin.Zeigler@bgky.org.
Elaine Walker

Elaine N. Walker
Mayor of Bowling Green
Elaine.Walker@bgky.org

March 1, 2006

Michael Buchanon
Warren County Judge Executive
429 E Tenth Street, 2nd Floor
Bowling Green, KY 42101

Michael Buchanon;

RE: Proposed GM – Memphis Junction 161 kV Transmission Line Project

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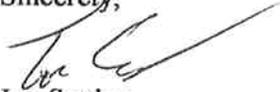
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Thank you for your time and efforts in this matter.

Sincerely,



Joe Settles
Supervisor, Natural Resources
And Environmental Communications

Cc: Stephanie Strength (Rural Utilities Service)