

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

In the Matter of:

Electronic Application Of Kentucky Power)
Company For A Certificate Of Public Convenience)
And Necessity To Construct A 161 kV) Case No. 2017-00328
Transmission Line In Perry And Leslie Counties,)
Kentucky And Associated Facilities)
(Hazard-Wooton Line))

**KENTUCKY POWER COMPANY
RESPONSES TO
COMMISSION STAFF'S FIRST SET OF DATA REQUESTS**

January 29, 2018

KENTUCKY POWER
CASE NO. 2017-00328
STAFF'S FIRST SET OF DATA REQUESTS
DATED JANUARY 19, 2018

REQUEST

- KPSC_1_001 Refer to the Application, paragraph 28, and Exhibit 16, page 8, which discuss the two occupied homes and the two outbuildings that are encroaching on the existing right of way.
- a. Explain, in specific detail, what Kentucky Power means by "the property owners have indicated a willingness to work with the Company to be re located," including the status of the discussions between Kentucky Power and said property owners, and the options that have been discussed to address and resolve this issue.
 - b. Describe the alternatives that Kentucky Power rejected that would avoid the need to remove the residences, and explain in specific detail why the alternatives were not practical.

RESPONSE

- a. A Kentucky Power representative met on October 11 and 12, 2017 with the affected property owners to discuss the encroachments. The representative offered in return for the removal of the residence and expansion of the right-of-way to pay a sum sufficient to compensate the property owners for the expansion of the right-of-way, the value of the encroaching structures, moving expenses, and any utility hook-ups that may be required. The property owners indicated a preference to relocate the structures to an area on their property that would not encroach; the property owners also indicated a willingness to relocate from the property entirely if necessary. Further discussion with the property owners will be held once final line design and engineering is complete.
- b. Kentucky Power examined and rejected conceptual diversions to the northwest and southeast of the proposed line path. Please refer to [KPCO_R_KPSC_1_01_Attachment.pdf](#) for an illustration of the two conceptual diversions.
 - a. The conceptual diversion to the northwest would place the proposed line near a cluster of nine residences located on Brown's Fork Road. The diversion also would require an additional transmission structure, resulting in new impacts and additional costs. Finally, the conceptual diversion to the northwest would result in a less efficient line design because it would require multiple short spans instead of a single long span.
 - b. The conceptual diversion to the southeast would place the proposed line in proximity to two residences, require two additional transmission structures, and 1.1 miles of new right-of-way, resulting in new impacts and additional costs. In addition, the diversion would result in a less efficient line design because it would require multiple short spans instead of a single long span.

KENTUCKY POWER
CASE NO. 2017-00328
STAFF'S FIRST SET OF DATA REQUESTS
DATED JANUARY 19, 2018

KPSC_1_001 (Cont'd)

The Company's proposed design minimizes the impact on residences to the extent practicable. Kentucky Power representatives will continue working with the affected property owners to design the best solution for the project.

Witness: Emily Larson



Hazard - Wooton 161 kV Line Rebuild
 P13064029

Proposed Rebuild Route - GIS Constraints

KENTUCKY POWER
An AEP Company

BOUNDLESS ENERGY
 Date: 1/26/2018
 Author: AW
 Project: 146689

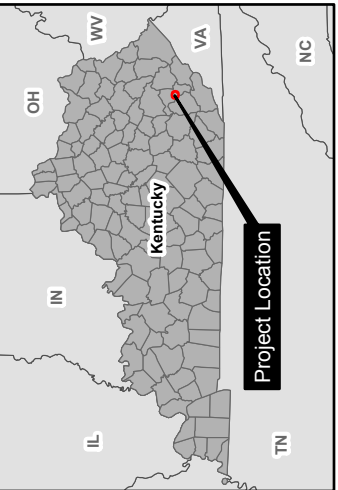
NAD 1983 2011 StatePlane Kentucky
 South FIPS 1602 Ft US
 Foot US
 Lambert Conformal Conic

1" = 525 feet Perry County, Kentucky

0 250 500 750 1,000
 Feet

Aerial imagery composite of LIDAR (4/2/2017) and ESRI basemap imagery

	Residence		Stream (NHD)
	Proposed Rebuild Route		120' ROW
	Diversion Concept		Filing Corridor (shown in white)
	Diversion Concept 120' ROW		Parcel Boundary
	Natural Gas Pipeline		Road



KENTUCKY POWER
CASE NO. 2017-00328
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DATED JANUARY 19, 2018

REQUEST

KPSC_1_002

Refer to the Application, Paragraph 32.

- a. Confirm that each of the 80 landowners has returned permission forms for Kentucky Power to survey their property, and that none of the 80 landowners expressed an objection to the proposed project.
- b. Explain whether any of the 80 landowners affected by the proposed project have expressed an objection to the proposed project by any means other than the permission form.
- c. Confirm that Kentucky Power will file with the Commission written status updates regarding the property acquisition, and state the frequency with which Kentucky Power proposes to file written status updates.

RESPONSE

- a. Kentucky Power cannot confirm that each of the 80 landowners referenced in paragraph 32 of the application has returned a survey permission form. Please see the Company's response to KPSC 1-2(b) for further information. None of the 80 landowners referenced in paragraph 32 have refused to grant permission to survey.

b. In conformity with 807 KAR 5:120, Section 2(3) Kentucky Power relied upon the records of the Leslie County Property Valuation Administrator and the Perry County Property Valuation Administrator to identify the property owners to be notified as well as the boundaries to be illustrated on the maps filed. Subsequent field survey work revealed that the property valuation administrators' records were incomplete or inaccurate and that three previously unidentified parcels lay within the right-of-way of the proposed line. Kentucky Power currently is identifying and notifying the additional landowners. None of the 83 landowners have objected to the proposed project in writing or otherwise.

Fifty-one of the 83 currently identified landowners are located within the Proposed Rebuild right-of-way. As of January 24, 2018, 36 of the 51 total landowners within the Proposed Rebuild right-of-way have signed permission to survey forms. Five additional landowners have given verbal permission to survey.

Boundary survey work is ongoing and additional landowners not reflected in the records of the property valuation administrators may be identified as the process proceeds. Kentucky Power anticipates the property boundary surveys will be completed by the end of March 2018.

- c. Confirmed. Kentucky Power will file written updates regarding its property

KENTUCKY POWER
CASE NO. 2017-00328
STAFF'S FIRST SET OF DATA REQUESTS
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KPSC_1_002 (Cont'd)

acquisition efforts on a monthly basis beginning with this response. Please refer to Attachment KPCO_R_KPSC_1_02_1.pdf for the first update. Kentucky Power currently estimates that all required easements will be acquired by approximately September 2018.

Witness: Emily Larson

AEP_ID	PARCEL_ID	Name	Address1	Address2	City	State	Zip	County	Acquisition Status
1	119-00.00.002.00	COMBS RAYMOND	100 NANCY STREET		HAZARD	KY	41701	Perry	NA
2	102-00.00.052.00	COMBS RAYMOND	100 NANCY STREET		HAZARD	KY	41701	Perry	NA
3	102-00.00.051.00	KENTUCKY POWER COMPANY	15TH & CARTER AVE		ASHLAND	KY	41101	Perry	NA
4	102-00.00.051.00	KENTUCKY POWER COMPANY	15TH & CARTER AVE		ASHLAND	KY	41101	Perry	NA
5	102-00.00.051.01	NORTHEASTERN UNIVERSITY	C/O KY POWER DBA AEP	P O BOX 16428	COLUMBUS	OH	43216	Perry	NA
6	102-33.01.024.00	HOPPER VERA & E B	P O BOX 1767		HAZARD	KY	41702	Perry	NA
7	102-33.01.025.00	LINDON HENRY RAY & WANDA J	1008 KY BLVD		HAZARD	KY	41701	Perry	NA
8	102-00.00.050.00	TACKETT GEORGE & GAYLE	3385 HIGHWAY 15 SOUTH		HAZARD	KY	41701	Perry	NA
9	102-33.01.026.00	REDDY SYAMALA H & SAMYUKTHA	1016 KY BLVD		HAZARD	KY	41701	Perry	NA
10	102-00.00.049.00	DUFF & PHELPS LLC	14850 QUORUM DRIVE	SUITE 500	DALLAS	TX	75254	Perry	NA
11	102-33.01.027.00	DEATON KEITH & SUZANNE	1100 KENTUCKY BOULEVARD		HAZARD	KY	41701	Perry	NA
12	102-33.01.027.01	LINDON JOHN S & CINDY C	210 APPLE RIDGE LANE		HAZARD	KY	41701	Perry	NA
13	102-00.00.048.00	COMBS COLBURN	770 GRANT COMBS RD		HAZARD	KY	41701	Perry	NA
14	102-33.01.028.00	LINDON JOHN S & CINDY C	210 APPLE RIDGE LANE		HAZARD	KY	41701	Perry	NA
15	102-00.00.044.01							Perry	NA
16	102-00.00.047.00	JACKSON GARY & DAWN	11 CAMPBELL FORK ROAD		HAZARD	KY	41701	Perry	NA
17	102-33.01.029.00	LANDRUM CARL & NANCY	185 PARKVIEW DR.		HAZARD	KY	41701	Perry	NA
18	102-31.08.004.00	JOLLY MARVIN & JOYCE	1216 KENTUCKY BLVD		HAZARD	KY	41701	Perry	NA
19	102-31.08.005.00	ALLEN CHARLES E & ELIZABETH SPENCER	105 PARKVIEW DR		HAZARD	KY	41701	Perry	NA
20	102-31.08.006.00	MULLINS SYNDNEY N	103 PARKWAY STREET		HAZARD	KY	41701	Perry	NA
21	102-31.08.007.00	CARTER RALPH D & VIVIAN	P O BOX 1017		HAZARD	KY	41702	Perry	NA
22	102-31.08.008.00	BOWLING WAYNE E & BILLIE S	P.O. BOX 705		HAZARD	KY	41702	Perry	NA
23	102-00.00.044.00	COLLETT DEWEY & LORA -ESTATE-	C/O ASHER RONNIE	106 HANK STREET	HAZARD	KY	41701	Perry	NA
24	102-00.00.037.00	GREEN DEVELOPMENT	C/O GREEN IRREVOCABLE INS TRUST CO	350 SUNVALLEY ROAD	HAZARD	KY	41701	Perry	NA
25	102-00.00.043.00	COLLETT PAMELA & CURTIS SPENCER	103 HANK ST		HAZARD	KY	41701	Perry	NA
26	102-00.00.037.02	FOWLER WILLIAM C & DEBORAH LYNN	301 EAST GRUNDY AVENUE		SPRINGFIELD	KY	40069	Perry	NA
27	102-00.00.037.00	GREEN DEVELOPMENT	C/O GREEN IRREVOCABLE INS TRUST CO	350 SUNVALLEY ROAD	HAZARD	KY	41701	Perry	NA
28	102-00.00.041.00	MARLOWE CHESTER JR	104 HANK ST		HAZARD	KY	41701	Perry	NA
29	102-00.00.040.00	COLLETT JOHN JR & MAVIS	101 HANKS ST		HAZARD	KY	41701	Perry	NA
30	102-00.00.039.00	MILLER OVA G JR	125 RED BUD LANE		HAZARD	KY	41701-	Perry	NA
31	102-00.00.037.01	BODDIE-NOELL ENTERPRISES INC	P.O. BOX 1908		ROCKY MOUNT	NC	27802	Perry	NA
32	102-00.00.038.00	PERKINS MORTON	465 MAIN ST		HAZARD	KY	41701	Perry	NA
33	102-00.00.006.00	JOHNSON EUNICE & J E	C/O WHITAKER COAL	1845 SOUTH HWY 15	HAZARD	KY	41701	Perry	NA
34	102-00.00.053.00	HAZARD CITY SCHOOLS	BULLDOG RD		HAZARD	KY	41701	Perry	NA
35	102-00.00.007.00	CITY OF HAZARD	100 CAMPBELL ST	PORTERFIELD PARK	HAZARD	KY	41701	Perry	NA
36	102-00.00.007.00	CITY OF HAZARD	100 CAMPBELL ST	PORTERFIELD PARK	HAZARD	KY	41701	Perry	NA
37	102-00.00.010.04	BRADLEY MARY ANN	P O BOX 710 GORMAN HOLLOW RD		HAZARD	KY	41701	Perry	NA
38	102-00.00.010.01	JOHNSON ORVIL & DEBBIE	712 GORMAN HOLLOW ROAD		HAZARD	KY	41701	Perry	NA
39	102-00.00.015.00	COMBS LESTER & AILEEN	794 GORMAN HOLLOW RD.		HAZARD	KY	41701	Perry	NA
40	102-00.00.016.00	COMBS PEARL	C/O PEARL COMBS JR	110 ARGYLL CIRCLE	HAZARD	KY	41701	Perry	NA
41	102-00.00.011.01							Perry	NA
42	102-00.00.019.03	MOORE ALBERT	736 GORMAN HOLLOW RD		HAZARD	KY	41701	Perry	NA
43	102-00.00.019.02	BARRETT MICHAEL & MYLA	ATTN: ESCROW REPORTING, MAIL CODE	DFW-4-3 1 FIRST AMERICAN WAY	WESTLAKE	TX	76262-	Perry	NA
44	102-00.00.019.01	SHORT JUANITA	853 GORMAN HOLLOW RD		HAZARD	KY	41701	Perry	NA
45	102-00.00.011.02							Perry	NA
46	102-00.00.019.00	YOUNG CHESTER & MALVA EST.	C/O HOMER YOUNG	P O BOX 173	HAZARD	KY	41701	Perry	NA
47	102-00.00.021.03	YOUNG NERVE	C/O HOMER YOUNG	P.O. BOX 173	HAZARD	KY	41701	Perry	NA
48	102-00.00.021.02	WILSON FRANK	C/O HOMER YOUNG	P.O. BOX 173	HAZARD	KY	41701	Perry	NA
49	102-00.00.021.00	PERRY COUNTY COAL	1845 SOUTH KY HWY 15		HAZARD	KY	41702	Perry	NA
50	088-00.00.064.00	OLINGER ANDY -ESTATE-	C/O PERRY CO COAL CORP	200 ALLISON BLVD	CORBIN	KY	40701	Perry	NA
51	089-00.00.033.01	WELLS CORA	C/O JOSEPH WELLS	11062 BELFAIR ST.	NORWALK	CA	90650	Perry	NA

AEP_ID	PARCEL_ID	Name	Address1	Address2	City	State	Zip	County	Acquisition Status
52*	089-00-00-033.00	CITY OF HAZARD	100 CAMPBELL ST		HAZARD	KY	41701	Perry	NA
53	089-00-00-034.00	LEWIS LONNIE	4019 BROWNSFORK RD.		HAZARD	KY	41701	Perry	NA
54	088-00-00-073.00	WELLS BILLY JOE & DEBBIE	1095 MESSER BR RD		HAZARD	KY	41701	Perry	NA
55	089-00-00-022.00	MORGAN SILLER HEIRS	C/O FELTNER PAUL AND TERRY	PO BOX 304	HAZARD	KY	41702	Perry	NA
56	089-00-00-024.00	COMBS JAMES Y - ESTATE - & MARGARET	COMBS EVERETT JAMES	11521 DUELING OAKS DRIVE	PENSACOLA	FL	32514	Perry	NA
57	089-00-00-011.01	PERRY COUNTY COAL CORPORATION	1845 SOUTH HWY 15		HAZARD	KY	41701	Perry	NA
58	089-00-00-021.00	FELTNER ESSIE HEIRS	C/O FELTNER PAU AND TERRY	PO BOX 304	HAZARD	KY	41702	Perry	NA
59	089-00-00-019.01	HENSLEY JOEL MARL & CRYSTAL	22 MELTON DR		HAZARD	KY	41701	Perry	NA
60	089-00-00-019.02	COUGH LELIA & DONALD	37 MELTON DRIVE		HAZARD	KY	41701	Perry	NA
61	089-00-00-019.00	PERRY COUNTY COAL CORP	1845 S KY HWY 15		HAZARD	KY	41701	Perry	NA
62	089-00-00-019.03	MELTON GERALD	48 MELTON DR		HAZARD	KY	41701	Perry	NA
63	089-00-00-016.00	HAZARD PERRY COUNTY HOUSING DEV.	PO BOX 7284		HAZARD	KY	41702	Perry	NA
64	090-00-00-001.00	MOUNTAIN PROPERTIES	122 ROY CAMPBELL DRIVE		HAZARD	KY	41701	Perry	NA
65	090-00-00-001.00	MOUNTAIN PROPERTIES	122 ROY CAMPBELL DRIVE		HAZARD	KY	41701	Perry	NA
66	090-00-00-001.00	MOUNTAIN PROPERTIES	122 ROY CAMPBELL DRIVE		HAZARD	KY	41701	Perry	NA
67	078-00-00-012.00	MILLER RICHARD AND LARRISA	947 KEN MILLER FARM RD		HAZARD	KY	41701	Perry	NA
68	078-00-00-009.00	COUGH MAHALA	C/O BILLY RAY COUCH	585 WOLF BRANCH RD.	HAZARD	KY	41701	Perry	NA
69	078-00-00-008.00	BAKER JOHN (TRUSTEE)	1544 BREMERTON LANE		KESWICK	KY	22947	Perry	NA
70	176-00-00-012.00	LOVERIDGE LONNIE	1580 MORGAN CT		MELBOURNE	FL	32934	Leslie	NA
71	176-00-00-006.01	KILBURN BILL HEIRS & DOLLY	267 SECOND FORK RD		WOOTTON	KY	41776	Leslie	NA
72	176-00-00-004.00	CORNETT DANNY & BILLY SUE	P O BOX 458		WOOTTON	KY	41776	Leslie	NA
73	176-00-00-002.00	CALDWELL ROBERT & KATHERINE	459 SYCAMORE RIDGE RD		MANCHESTER	KY	40962	Leslie	NA
74	176-00-00-001.03	CORNETT GEORGE ETAL	P O BOX 320		WOOTTON	KY	41776	Leslie	NA
75	176-00-00-001.00	CORNETT FOISTER & ORPHA HEIRS	520 OLD STREET ROAD		MT VERNON	KY	40456	Leslie	NA
76	165-00-00-063.02	BAKER RUSSELL	P O BOX 307		WOOTTON	KY	41776	Leslie	NA
77	177-00-00-001.00	HENDRIX CEMETERY	HC 65 BOX 600		WOOTTON	KY	41776	Leslie	NA
78	165-00-00-063.00	BAKER RUSSELL	P O BOX 307		WOOTTON	KY	41776	Leslie	NA
79	165-00-00-063.01	KENTUCKY POWER COMPANY	I RIVERSIDE PLAZA		COLUMBUS	OH	43215	Leslie	NA
80	165-00-00-058.00	LOVERIDGE LONNIE	1580 MORGAN CT		MELBOURNE	FL	32934	Leslie	NA

* Parcel owner misidentified on PVA records

NEWLY IDENTIFIED PARCELS

	102-00-00-049.00	WINDSTREAM, EDDIE TILLER, GM			HAZARD	KY	41701	Perry	NA
	102-00-00-037.03	CHARLES ALLEN & ELIZABETH SPENCER	105 PARKVIEW DR		HAZARD	KY	41701	Perry	NA
		UNKNOWN	AWAITING TITLE						

KENTUCKY POWER
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STAFF'S FIRST SET OF DATA REQUESTS
DATED JANUARY 19, 2018

REQUEST

KPSC_1_003 Refer to the Application, Paragraphs 20 and 21, which provide estimated costs to construct and maintain the proposed transmission line. Provide a schedule that breaks out the following estimated costs:
a. \$16.5 million for transmission line work;
b. \$28 million for improvements to the Hazard and Wooten substations;
c. \$16,000 annual operating and maintenance expense.

RESPONSE

a. The \$16.5 Million estimate for transmission line work includes:

(1) \$14.15 Million Transmission Line Construction

- (a) Internal Engineering: \$0.4 Million
- (b) Outside Services: \$9.84 Million
- (c) Material: \$2.46 Million
- (d) Fleet: \$0.05 Million
- (e) Contingency: \$1.4 Million

(2) \$2.35 Million Right of Way Acquisition

- (a) Internal Engineering: \$0.08 Million
- (b) Outside Services: \$0.8 Million
- (c) Grants & Easements: \$1.36 Million
- (d) Fleet: \$0.01 Million
- (e) Contingency: \$0.1 Million

b. The \$28 million for improvements to the Hazard and Wooton substations includes:

(1) \$27.3 Million Hazard Station Work

- (a) Internal Engineering: \$1.0 Million
- (b) Outside Services: \$12.7 Million
- (c) Material: \$12.5 Million

KENTUCKY POWER
CASE NO. 2017-00328
STAFF'S FIRST SET OF DATA REQUESTS
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KPSC_1_003 (Cont'd)

- (d) Fleet: \$0.1 Million
- (e) Contingency: \$1.0 Million
- (2) \$0.7 Million Wooton Station Work
 - (a) Internal Engineering: \$0.03 Million
 - (b) Outside Services: \$0.4 Million
 - (c) Material: \$0.25 Million
 - (d) Contingency: \$0.02 Million

c. The estimated \$16,000 in annual operating and maintenance expense for the transmission line includes funds for inspections, minor repairs, and vegetation management. A more detailed breakdown is not available.

Witness: Michael G. Lasslo
Ranie K. Wohnhas

KENTUCKY POWER
CASE NO. 2017-00328
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DATED JANUARY 19, 2018

REQUEST

KPSC_1_004 State whether any other entities will be required to share in the cost of the proposed project. If so, provide the total amount of shared costs, to whom such costs will be allocated, and the amount(s) that will be paid by the other entities.

RESPONSE

Kentucky Power will be the sole owner of the project assets. Kentucky Power's investment in the project and any associated expenses will be recovered through its Federal Energy Regulatory Commission approved Open Access Transmission Tariff formula rate. The estimated OATT revenue requirement for the Hazard-Wooton project is approximately \$5.9 million per year and will be collected from the Load Serving Entities (LSEs) in the PJM AEP East Zone through Network Transmission Integration Service (NITS) rates.

The American Electric Power Company, Inc. (AEP) East operating companies' NITs expense is based on their total share of the AEP East Network System Peak Load (NSPL) in PJM. The AEP East operating companies traditionally comprise approximately 85% of the AEP Zone NSPL. The remaining NITs expense is paid by non-AEP East operating companies. Once AEP is billed its share of the NITS costs, the NITs costs are allocated pursuant to the AEP Transmission Agreement to the AEP East operating companies based on each operating company's share of the 12 coincident peaks (12 CP). Traditionally, Kentucky Power's 12 CP share of the AEP East Operating Companies' load has been approximately five percent to six percent. Kentucky Power estimates it will incur approximately \$300,000 of the \$5.9 million NITS costs per year, with the remaining \$5.6 million to be paid to Kentucky Power by the other LSEs in the AEP Zone.

Witness: Michael G. Lasslo

KENTUCKY POWER
CASE NO. 2017-00328
STAFF'S FIRST SET OF DATA REQUESTS
DATED JANUARY 19, 2018

REQUEST

KPSC_1_005

Refer to the Application, Exhibit 16, page 1, and the Direct Testimony of Michael G. Lasslo ("Lasslo Testimony"), page 1, which reference that the proposed project is necessary to address violations identified by PJM Interconnection, LLC ("PJM").

- a. State if PJM has established a date by which the project must be commenced or completed.
- b. Describe the thermal violations identified by PJM, and explain how the proposed projects addresses the identified violations.

RESPONSE

a. PJM established a required in service date of June 1, 2021 for the Hazard – Wooton 161 kV line rebuild and Hazard 161/138 kV transformer replacement. To address the asset renewal issues identified in the application and accompanying testimony, including the age and condition of the transmission structures, Kentucky Power seeks to place the project in service by spring or summer 2020.

b. PJM's Generation Deliverability analysis identified the 161/138 kV transformer at Hazard station as exceeding its normal and emergency rating for several different base case and contingency scenarios. These include:

- The loss of the double circuit 138 kV line between Clinch River and Fremont stations
- The loss of the Hanging Rock – Jefferson 765 kV circuit
- The loss of the Big Sandy – Inez 138 kV circuit
- A breaker failure at Nagel station resulting in the loss of the Nagel 500/138 kV transformer and the Nagel – Sullivan 500 kV circuit.

The proposed project will address these issues by replacing the existing 161/138 kV transformer with a higher capacity (350 MVA nameplate) transformer.

During PJM's Generation Deliverability analysis, the Hazard – Wooton 161 kV line also was identified as exceeding the summer emergency rating of its existing copper conductor for the loss of a double circuit 138 kV structure between Clinch River and Fremont stations. The proposed project will address this issue by rebuilding the existing Hazard – Wooton 161 kV line with a higher capacity conductor.

Witness: Michael G. Lasslo

KENTUCKY POWER
CASE NO. 2017-00328
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REQUEST

KPSC_1_006

Refer to the Lasslo Testimony, page 12, lines 7-8. State whether the proposed project was formally approved at the December 2017 PJM Board meeting.

RESPONSE

The baseline portion of the proposed project was approved at the December 7, 2017 PJM Board meeting.

Witness: Michael G. Lasslo

KENTUCKY POWER
CASE NO. 2017-00328
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REQUEST

KPSC_1_007

Refer to the Application, Exhibit 16, page 4, which states that invitations to attend an open house were sent to 126 landowners, and that six members of the public attended the open house.

- a. Confirm that the six attendees were landowners to whom Kentucky Power sent open house invitations.
- b. Provide a list of attendees at the August 24, 2017, open house.

RESPONSE

- a. The Company cannot confirm the statement. Kentucky Power asked each visitor to the open house to sign in for record purposes. The Company respects the decision of any visitor declining to sign. Three of the six attendees to the Hazard-Wooton project open house agreed to sign in. The three that signed in stated they learned of the open house through information received in the mail.
- b. See KPCO_R_KPSC_1_07_Attachment1.pdf for the signatures of the three landowners who signed in at the open house and the confirmation of their receipt by mail of information concerning the open house.

Witness: Emily Larson

Hazard - Wooton Project - August 24th, 2017

Hazard Community & Technical College



Signature	Landowner	Mailing Address	Resource
	FELTNER GLENNA MAE HENDRICKSON	P O BOX 636 HAZARD , KY 41702	
	G B DEVELOPMENT COMPANY, INC	717 KENTUCKY BOULEVARD HAZARD , KY 41701	
	GILBERT ANNE	300 KENTUCKY BOULEVARD HAZARD , KY 41701	
	GOFF MARY	230 ROCKAWAY STREET HAZARD , KY 41701	
	GOODLETTE BESS	167 WOODLAND AVE HAZARD , KY 41701	
	GREEN DEVELOPMENT	124 CRAIG ST HAZARD , KY 41701	
	HALL CHARLES B & JUDA	232 KY BLVD HAZARD , KY 41701	
	HALL GREGORY M	316 KY BLVD HAZARD , KY 41701	
	HAYNES HOOVER & ELLA R	248 KY BLVD HAZARD , KY 41701	
	HAZARD CITY SCHOOLS	BULLDOG RD HAZARD , KY 41701	
	HAZARD PERRY COUNTY HOUSING DEV.	PO BOX 7284 HAZARD , KY 41702	
	HILL JAMES D & CAROLYN	P O BOX 1479 HAZARD , KY 41702	Mail
	HOPPER L A & E B	176 WOODLAND AVE HAZARD , KY 41701	
	HOPPER VERA & E B	P O BOX 1767 HAZARD , KY 41702	
	HUBER GARRY & KARI	CODE DFW4-3, 1 FIRST AMERICAN WAY WESTLAKE TEXAS , TX 76262	
	JOHNSON BURT	716 GORMAN HOLLOW RD HAZARD , KY 41701	
	JOHNSON EUNICE & J E C/O WHITAKER COAL	1845 SOUTH HWY 15 HAZARD , KY 41701	
	JOHNSON ORVIL & DEBBIE	712 GORMAN HOLLOW ROAD HAZARD , KY 41701	
	JOLLY MARVIN & JOYCE	1216 KENTUCKY BLVD HAZARD , KY 41701	
	JONES KRIS B. & CREOLA	117 LINCOLN ST. HAZARD , KY 41701	
	KENTUCKY ALLTEL, INC. DUFF & PHELPS	PO BOX 260888 PLANO , TX 75026-0888	
	LANDRUM CARL & NANCY	185 PARKVIEW DR. HAZARD , KY 41701	Mail
	LEWIS LONNIE	4019 BROWNSFORK RD. HAZARD , KY 41701	
	LINDON GARY & PATRICIA	168 WOODLAND ST HAZARD , KY 41701	
	LINDON HENRY RAY & WANDA J	1008 KY BLVD HAZARD , KY 41701	
	LINDON JOHN S & CINDY C	210 APPLE RIDGE LANE HAZARD , KY 41701	
	LONG DORETHA	PO BOX 2198 HAZARD , KY 41702	
	MADDOX INVESTMENT, LLC,	PO BOX 68 CLARKTON , MO 63837	
	MARLOWE CHESTER JR	104 HANK ST HAZARD , KY 41701	
	MARSH KENNETH LEIGHTON	512 SUNDERLAND TERRACE CHESPEAKE , VA 23320	
	MELLOTT CHARLES J & COTEEL	124 PARKWAY HAZARD , KY 41701	
	MELTON GERALD	48 MELTON DR HAZARD , KY 41701	
	MILLER BERTHA LOU	700 GORMAN HOLLOW ROAD HAZARD , KY 41701	
	MILLER JANE C	124 PERSIMMON ST HAZARD , KY 41701	
	MILLER OVA G JR	125 RED BUD LANE HAZARD , KY 41701	
	MILLER OVA GENE	109 REDBUD LANE HAZARD , KY 41701	
	MILLER RICHARD AND MELISSA	947 KEN MILLER FARM RD HAZARD , KY 41701	
	MITCHELL JULIA B	308 KY BLVD HAZARD , KY 41701	
	MOORE ALBERT	736 GORMAN HOLLOW RD HAZARD , KY 41701	
	MORGAN SILLER HEIRS C/O CARROLL PAULETTE	411 RESERVE COURT SIMPSONVILLE , KY 40067	
	MOUNTAIN PETROLEUM LLC	PO BOX 248 LOVELY , KY 41231	
	MOUNTAIN PROPERTIES	122 ROY CAMPBELL DRIVE HAZARD , KY 41701	
	MULLIGAN RICHARD SEAN	315 KENTUCKY BLVD HAZARD , KY 41701	
	MULLINS SYNDNEY N	103 PARKWAY STREET HAZARD , KY 41701	
	MUSTARD CORTNEY	2802 GUILFORD AVENUE SW ROANOKE , VA 24015	
	NORTHEASTERN UNIVERSITY	P O BOX 16428 COLUMBUS , OH 43216	
	OLINGER ANDY -ESTATE- C/O PERRY CO COAL CORP	200 ALLISON BLVD CORBIN , KY 40701	

KENTUCKY POWER
CASE NO. 2017-00328
STAFF'S FIRST SET OF DATA REQUESTS
DATED JANUARY 19, 2018

REQUEST

KPSC_1_008

Refer to the Direct Testimony of Ranie K. Wohnhas ("Wohnhas Testimony"), page 11 , lines 7-8. Explain how Kentucky Power will address the location of the proposed transmission line and relocation of a right of way if a landowner refuses to consent to the relocation of the right of way.

RESPONSE

The Kentucky Power engineering, construction, and right-of-way teams will work with the affected landowners on requested access road and transmission line structure shift requests to the extent practical. In the case of 161 kV or lower voltage transmission lines, such as the Hazard-Wooton transmission line, Kentucky Power often can accommodate reasonable landowner requests by moving a proposed transmission line structure to the edge of a property line or shifting a proposed access road to a mutually agreeable location. The Filing Corridor described in the application and indicated on the accompanying maps typically allows for such transmission line shifts to accommodate landowner requests and was developed to accommodate any such requests.

Witness: Ranie K. Wohnhas

KENTUCKY POWER
CASE NO. 2017-00328
STAFF'S FIRST SET OF DATA REQUESTS
DATED JANUARY 19, 2018

REQUEST

KPSC_1_009 Refer to the Wohnhas Testimony, page 18, lines 6-7. Give the current total annual cost for operating the facilities.

RESPONSE

The Company does not track operating costs by transmission line. It estimates that the current operating cost for the facilities is approximately \$16,000. The annual operating cost for the proposed facilities is not expected to change materially from the current costs. Please see the Company's response to KPSC 1-3(c).

Witness: Ranie K. Wohnhas

VERIFICATION

The undersigned, Emily Larson, being duly sworn, deposes and says she is the Project Manager with Power Engineers, Inc., that she has personal knowledge of the matters set forth in the forgoing responses and the information contained therein is true and correct to the best of her information, knowledge, and belief.

Emily Larson

Emily Larson

State North Carolina
Commonwealth of ~~Virginia~~)
City of ~~Richmond~~ Mecklenburg

Case No. 2017-00328

Subscribed and sworn before me, a Notary Public, by Emily Larson this
26 day of January, 2018.

Lanisha R Brown
Notary Public

My Commission Expires August 24, 2022

**Lanisha R Brown
Notary Public
Mecklenburg County, NC
My Commission Expires
August 24, 2022**