

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_001 Provide a detailed list of all rate base expenses that Kentucky Power will no longer incur following the termination of the Rockport UPA in December 2022.

RESPONSE

The Company incurs only purchased power expense through the Rockport UPA, which is recovered through Tariff P.P.A. There are no expenses included in rate base that the Company will cease incurring when the UPA terminates. For a detailed list of the purchase power expense items associated with the Rockport UPA, please refer to the Company's response to AG/KIUC 1-7, where the test year Rockport UPA invoices were provided.

Witness: Alex E. Vaughan

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_002 Explain whether Kentucky Power plans to file a rate case after the termination of the Rockport UPA in December 2022.

RESPONSE

The Company has not made a determination at this time whether to file a base rate case in connection with the termination of the Rockport UPA in December 2022.

Witness: Brian K. West

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_003 Provide the hours when the PJM Locational Marginal Price was below Kentucky Power's generating costs for every hour that Kentucky Power operated its generating units in must run status.

RESPONSE

Please see KPCO_R_KPSC_5_6_ConfidentialAttachment1. On the tab labeled 'Summary', the hours when the Company offered its generating units with a status of Must Run but only dispatched at the units' economic minimums are identified for the last three calendar years and the Test Year.

Witness: Jason M. Stegall

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_004 Explain why Kentucky Power did not separate Tariff NMS customers in the filed Cost of Service Study.

RESPONSE

Existing Tariff NMS customers are grandfathered for 25 years under KRS 278.466(6).

The Company's proposal for future Tariff NMS II customers does not require those future customers to be separated into a separate class within the cost of service study. The Company has not separated net metering customers into a separate class within the cost of service study in previous rate cases, and KRS 278.466 does not require the Company to do so.

Witness: Alex E. Vaughan

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_005 Provide the amount of expense Kentucky Power incurred in 2018, 2019, and to date in 2020 that is related to net metering. Include a breakout spent on lobbying, rate design and development, outside consultants, etc.

RESPONSE

The Company is unable to provide the total amount of expense incurred related to net metering for the requested time periods or to break out expense in the manner requested. The Company had no incremental internal labor associated with net metering and does not track internal labor by subject or legislative topic.

Kentucky Power also utilizes an external legislative agent to assist with the Company's legislative efforts. The agent is paid a flat monthly fee. Thus, there is no incremental expense associated with the agent's efforts in connection with net metering legislation. Further, these expenses are excluded for ratemaking purposes.

Kentucky Power incurred outside counsel expense of \$12,300.04 in 2019 and \$245.00 in 2020 in connection with representation of Kentucky Power Company in Case No. 2019-00256.

Witness: Alex E. Vaughan

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_006 Provide an analysis of annual average usage by 100 kWh increments and number of customers whose annual usage is within that increment for the test year.

RESPONSE

Please refer to KPCO_KPSC_6_6_Attachment1 for a residential bill frequency analysis including both total and average kWh and customer data for the test period.

Witness: Alex E. Vaughan

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_007 Regarding the Mitchell coal inventories, explain whether Kentucky Power uses cash working capital or uses short-term debt for coal purchases.

RESPONSE

The Company uses its working capital resources to pay for expenses from its operations as they are incurred. All capitalized items, including the Mitchell coal inventory, are financed based upon the Company's overall capital structure. The Company used the Mitchell coal stock adjustment to adjust the short-term debt balance to zero to avoid the totality of the Company's capitalization adjustments, which are almost entirely reductions to capitalization, from resulting in a negative short term debt balance in Section V, schedule 2 page 1 as it did in the Company's 2014 base rate case (Case No. 2014-00396). Setting the short-term debt to zero and then adjusting the other components of capitalization proportionally was accepted by the Company and ultimately by the Commission in Case No. 2014-00396 and then again in Case No. 2017-00179.

Conceptually the Mitchell coal stock is shorter term in nature than most of the other various items being adjusted for, so it is a reasonable item for the Company to use for the purpose of adjusting short-term debt to zero.

Witness: Alex E. Vaughan

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_008 Provide the monthly capital structure for 2018, 2019, and to date 2020 in Excel spreadsheet format with all formulas intact and unprotected and all rows and columns accessible.

RESPONSE

Unaudited monthly capital structures for 2018, 2019, and to date 2020 can be found in KPCO_R_KPSC_6_8_Attachment1. The format is consistent with previous attachment KPCO_R_KPSC_2_2_Attachment1.

Witness: Franz D. Messner

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_009 For the test year, provide the monthly amount of non-recurring revenue broken out by category, such as late fees, disconnect and reconnect charges.

RESPONSE

See KPCO_R_KPSC_6_9_Attachment1 for the information.

Witness: Scott E. Bishop

Months	Delayed Payment Charge	Energy Diversion	Meter Test Charge	On Premise Collection	Reconnect Charge	Return Check Charge	Temporary Service	Grand Total
201904	\$ 381,093.94	\$ 5,530.16		\$ 36,335.00	\$ 25,678.00	\$ 3,474.00	\$ 975.00	\$ 453,086.10
201905	\$ 328,396.83	\$ 6,566.15		\$ 32,890.00	\$ 23,990.00	\$ 4,428.00	\$ 100.00	\$ 396,370.98
201906	\$ 260,667.40	\$ 5,818.46	\$ 48.00	\$ 26,754.00	\$ 18,981.00	\$ 4,212.00	\$ 800.00	\$ 317,280.86
201907	\$ 327,424.60	\$ 4,055.80		\$ 28,938.00	\$ 14,441.00	\$ 4,536.03	\$ 575.00	\$ 379,970.43
201908	\$ 365,992.60	\$ 4,078.02	\$ 49.00	\$ 30,459.00	\$ 18,211.00	\$ 4,932.00	\$ 1,000.00	\$ 424,721.62
201909	\$ 339,295.99	\$ 4,866.86	\$ 48.00	\$ 28,275.00	\$ 13,476.00	\$ 4,518.00	\$ 1,800.00	\$ 392,279.85
201910	\$ 370,941.75	\$ 6,347.30		\$ 37,206.00	\$ 22,219.00	\$ 5,202.00	\$ 1,146.00	\$ 443,062.05
201911	\$ 287,121.03	\$ 8,743.16		\$ 25,805.00	\$ 12,684.00	\$ 3,762.00	\$ 550.00	\$ 338,665.19
201912	\$ 395,490.07	\$ 5,415.07	\$ 96.00	\$ 21,580.00	\$ 5,632.00	\$ 4,518.00	\$ 400.00	\$ 433,131.14
202001	\$ 451,203.22	\$ 11,941.57		\$ 32,604.00	\$ 13,042.00	\$ 4,356.00	\$ (25.00)	\$ 513,121.79
202002	\$ 406,194.28	\$ 9,227.36	\$ 97.00	\$ 30,342.00	\$ 12,163.00	\$ 4,302.00	\$ -	\$ 462,325.64
202003	\$ 152,295.02	\$ 8,175.98	\$ 48.00	\$ 12,493.00	\$ 7,785.00	\$ 3,384.03	\$ 125.00	\$ 184,306.03
Grand Total	\$ 4,066,116.73	\$ 80,765.89	\$ 386.00	\$ 343,681.00	\$ 188,302.00	\$ 51,624.06	\$ 7,446.00	\$ 4,738,321.68

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_010 Refer to the Application, Exhibit D, page 10 of 185, second paragraph under Underground Service, and Kentucky Power's response to Staff's Fifth Request, Item 4a. Assuming the original proposed language is modified to make payment arrangements with cities rather than collecting the cost differential under a franchise fee billing line item, explain whether the real estate developer of a new subdivision would be responsible for paying the difference between the anticipated cost of the underground facilities and the cost of overhead facilities if a municipal ordinance requires underground service or if the city would be responsible for the cost differential.

RESPONSE

Based upon Kentucky Power Company's filed Underground Service Plan, the Applicant for Service is required to pay the differential cost of the distribution system. The Applicant is defined as "the developer, builder or other person, partnership, association, corporation or governmental agency applying for the installation of an underground electric distribution system. The Applicant must own the land on which the underground service is to be installed." Therefore, in the above hypothetical, the real estate developer would be the Applicant and would be responsible for paying the differential cost of the distribution system.

Witness: Scott E. Bishop

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_011 Refer to the Application, Exhibit D, pages 95 through 97 of 185, proposed Tariff COGEN/SPP II. Also refer to 807 KAR 5:054, Section 7(4). Explain whether Kentucky Power negotiates the final purchase rates for qualifying facilities served under Tariff COGEN/SPP II.

RESPONSE

The Company uses rates established in its tariffs. If the customer seeks a different rate, the Company would negotiate the purchase rates in conformity with 807 KAR 5:054, Section 7(4). If negotiations failed, the Company would seek Commission intervention to determine the rate.

Witness: Scott E. Bishop

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020
Page 1 of 2

DATA REQUEST

KPSC_6_012 Refer to the Application, Direct Testimony of Alex Vaughn, page 48, line 11 through page 49, line 4, which describes Adjustment W47 - Adjust Test Year Rockport UPA Expense, an increase to the test year Rockport Unit Power Agreement (UPA) expenses for a change in the operating ratio related to the Rockport Unit 2 Selective Catalytic Reduction (SCR) going into service in June 2020. Refer also to the Direct Testimony of Lerah Scott, page 4, line 17, through page 5, line 5, which explains that the costs associated with the Rockport Unit 2 SCR will be recovered exclusively through Kentucky Power's Environmental Surcharge Tariff because the Rockport Unit 2 SCR went into service outside the test year.

- a. Explain why the operating ratio would affect the Rockport UPA expenses recovered through base rates, given that the Rockport Unit 2 SCR is recovered exclusively through Kentucky Power's Environmental Surcharge.
- b. Confirm that the operating ratio is based on the total plant, including CWIP, such that it essentially removes CWIP from the rate base calculation. If this cannot be confirmed, explain.

RESPONSE

a. Adjustment W47 does not include Rockport Unit 2 SCR costs. The increase in UPA costs recovered in base rates as a result of the increased operating ratio are calculated on non-SCR plant. However, because the operating ratio is the percentage of total Rockport capital investment that is in service, the existence of a large CWIP balance, such as that associated with the Rockport Unit 2 SCR facility construction during the test year, materially lowers the amount of return billed to the Company. That lower return is not reflective of the going-forward, known and measurable level of operating ratio included in the monthly UPA billing now that that Rockport Unit 2 SCR has been placed in service and the associated CWIP balance has been moved to plant in service.

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020
Page 2 of 2

b. Confirmed; the operating ratio is the amount of Total net in-service plant investment divided by Total plant investment. The operating ratio then affects the return on common equity and other capital (debt). The return is multiplied by the operating ratio and that is billed per the UPA.

Witness: Alex E. Vaughan

Witness: Lerah M. Scott

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_013 Refer to the Application, Direct Testimony of Brian K. West, page 8, line 17, through page 9, line 5, regarding using an additional portion of the remaining unprotected excess accumulated deferred income tax (ADIT) balance to offset the increase in its revenue requirement for base rates for 2021 approved in this case. State when Kentucky Power proposes to recognize the write off of the remaining unprotected excess ADIT balance that will be used in the offset.

RESPONSE

With regard to the Company's proposal to offset the increase in its revenue requirement for base rates approved in this case for 2021, Kentucky Power proposes to amortize the amount of unprotected excess ADFIT required to offset the 2021 increase ratably, across 2021, to align with the timing of reduced base rate revenues during 2021.

Witness: Brian K. West

Witness: Allyson L. Keaton

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_014 Explain whether Kentucky Power obtains an additional easement from the landowner when it widens the right-of-way to cut down hazard trees, and if not, explain how Kentucky Power widens the right-of-way to cut down hazard trees outside its current right-of-way.

RESPONSE

It depends. If a hazard tree is outside of the Company's maintained right-of-way corridor but still within the bounds of an existing easement, it is unnecessary for the Company to obtain an additional easement from a landowner before widening the right-of-way to remove the hazard tree. In other cases, where a hazard tree is outside the bounds of the Company's existing easement, it is necessary to obtain landowner approval or additional easement rights before the tree is removed. In all cases, Kentucky Power assigns dedicated personnel to notify and work with landowners before, during, and after the Company performs targeted right-of-way widening to address hazard trees. The Company also notes that it takes a site specific and tailored approach to right-of-way widening for hazard tree removal. In some locations, it may be necessary only to remove a single tree, which would not require right-of-way widening; in others, it may be necessary to widen the right-of-way corridor to address several trees and prevent future hazard tree risks to the Company's distribution system. The Company in either case will obtain landowner approval if the work is outside the Company's easement.

Witness: Everett G. Phillips

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

- KPSC_6_015** Refer to Kentucky Power's response to Commission Staff's Third Request for Information Item 1, Attachment KPCO_R_KPSC_3_1_Attachment 29_VaughanWP15.xlsx.
- a. Provide supporting calculations for the "Return on Common Equity" and "Return on Other Capital" used to calculate the "Total Return."
 - b. Explain why Kentucky Power used March 2020 to calculate this adjustment.
 - c. Explain why Kentucky Power multiplied the March 2020 variance by 0.3 to calculate "Monthly KPCo Increase in non-SCR return."

RESPONSE

- a. Please refer to KPCO_R_KPSC_6_15_Attachment1 for the requested information.
- b. March 2020 was used because it is the end of the test year and thus is the most representative level of Rockport plant in service the Company will be billed for through the UPA.
- c. A 0.30 multiplier was used because AEG bills 30% to Kentucky Power Company and 70% to Indiana Michigan Power Company.

Witness: Alex E. Vaughan

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_016 Refer to Kentucky Power's response to Commission Staff's Fourth Request for Information (Staff's Fourth Request), Item 109. For each economic development project, provide a schedule in Excel spreadsheet format with the total cost of the project, the dollar amount of funds for the project that were derived from the Kentucky Power Economic Growth Grant (K-PEGG) and the dollar amount of funds for the project that were derived from Kentucky Power shareholder funds.

RESPONSE

Please see KPCO_R_KPSC_6_16_Attachment1.

Witness: Cynthia G. Wiseman

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_017 Refer to Kentucky Power's response to Staff's Fourth Request, Item 117. Provide the percentage of rebuilt, reconductored, and replacement poles installed since December 31, 2017, as compared to Kentucky Power's total number of poles.

RESPONSE

The percentage of total poles the Company has replaced since December 31, 2017 is 3.3%. The Company does not track the number poles its rebuilds or reconductors and is therefore unable to provide the requested percentages of rebuilt or reconductored poles.

Witness: Everett G. Phillips

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_018 Refer to Kentucky Power's response to Joint Intervenors' First Request, Item 12, Attachment at line 34. Explain why the \$15 million Rockport UPA deferral is allocated to non-jurisdictional customers.

RESPONSE

The Company understands the reference above to be intended to be to AG/KIUC's First Request for Information, Item 12. The item in question should have been directly assigned to the KY retail jurisdiction rather than partially allocated to non-jurisdictional customers In Section V, Schedule 4 of the Company's filing.

Witness: Alex E. Vaughan

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_019 Refer to Kentucky Power's response to Joint Intervenors' Second Request for Information, Item 24, which states that Kentucky Power has a contract with one Qualifying Facility for parallel generation. State whether Kentucky Power has filed the contract with the Qualifying Facility with the Commission. If not, explain why not.

RESPONSE

Kentucky Power has not filed the contract with the Qualifying Facility with the Commission. The Company is doing so through the Commission's tariff filing system contemporaneously with the filing of this response. The contract was executed in February 2020, but the facility remains under construction and has not yet begun generating electricity. The terms of the contract are consistent with the terms of Tariff COGEN/SPP II.

Witness: Brian K. West

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_020 Refer to Kentucky Power's response to Joint Intervenors' Second Request for Information, Item 44. Provide the amount and percentage of the Edison Electric Institute (EEI) invoice that was attached to the response that is allocated to Kentucky Power for the test period, and provide the basis for the allocation.

RESPONSE

The Company understands the reference above to be intended to be to AG/KIUC's Second Request for Information, Item 44. The Company was allocated \$104,806.74 for the test period, which represents 3.88% of the EEI invoice.

The allocation factor is derived by taking the average of Kentucky Power Company's percentage of total Customers, Electric Revenues and Owned Capacity in comparison the total American Electric Power system.

The portion of EEI dues allocated to Kentucky Power was properly excluded from the Company's cost of service in this case.

Witness: Scott E. Bishop

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_021 Confirm that EEI's tax code designation is 501(c)(6).

RESPONSE

Confirmed.

Witness: Allyson L. Keaton

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_022 Refer to Kentucky Power's response to Commission Staff's Fifth Request for Information (Staff's Fifth Request), Item 1. Confirm that a customer's choice regarding the order of the demand discounts will be included in any Economic Development contracts filed with the Commission.

RESPONSE

Confirmed.

Witness: Scott E. Bishop

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_023 Refer to Kentucky Power's response to Staff's Fifth Request, Item 2a, Attachment 1, which provides guidelines for facilities that qualify to be owned by AEP Kentucky Transmission Company, Inc. (Kentucky Transco). Explain whether Kentucky Power has ceased purchasing, installing, and owning these types of facilities on behalf of Kentucky Power for new build or replacement purposes since the facilities guidelines became effective. If not, provide the annual amount expended for the facilities types enumerated in Kentucky Transco's facilities guidelines that Kentucky Power has placed into service since the facilities guidelines became effective.

RESPONSE

No, Kentucky Power has not ceased purchasing, installing and owning facilities that Kentucky Transco is eligible to purchase, install, or own under the AEP project selection guidelines. The project selection guidelines are a decision-making tool to assist the Company and AEP Transmission in determining what investments Kentucky Transco makes in Kentucky. Ultimately, whether Kentucky Power or Kentucky Transco constructs and owns a given transmission project or facility, and the timing of that investment, are driven by capital budget considerations.

Attachment KPCO_R_KPSC_6_23_Attachment1 provides annual electric transmission plant in service additions for both Kentucky Power and Kentucky Transco beginning in 2015, the first year that Kentucky Transco recorded transmission plant in service. Kentucky Power and Kentucky Transco do not maintain information regarding which amounts contained in Kentucky Power's incremental transmission plant investment included in the attachment were eligible for Kentucky Transco ownership; therefore, the Company is unable to compile the information available in the manner requested.

Witness: Kelly D. Pearce

Witness: Kamran Ali

Witness: Alex E. Vaughan

Electric Transmission Plant in Service Additions
Accounts 350-359 from FERC Form-1 Report
(Amounts Shown in Millions of Dollars)

Year	Kentucky Power Co.	Kentucky Transmission Co.
2015	\$12.0	\$25.0
2016	\$8.1	\$42.0
2017	\$9.4	\$13.1
2018	\$29.0	\$30.5
2019	\$49.4	\$13.2

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020
Page 1 of 2

DATA REQUEST

KPSC_6_024 Refer to Kentucky Power's response to Staff's Fifth Request, Item 2h and 2j(2)–(3).

- a. Explain whether Kentucky Power is always informed when Kentucky Transco is performing work on the Transmission system.
- b. Explain whether any Kentucky Power personnel perform work that is billed to Kentucky Transco. If so, provide that annual amounts billed to Kentucky Transco since the inception of Kentucky Transco.
- c. Explain whether the transmission projects that Kentucky Transco has performed in Kentucky Power's service territory would have been performed by Kentucky Power if Kentucky Transco had not been formed.
- d. Explain whether the annual transmission revenue requirement that is on Kentucky Transco's books would be on Kentucky Power's books if Kentucky Transco had not been formed, and if not, explain why not.

RESPONSE

a. Yes, AEP Transmission performs work on the transmission system on behalf of both Kentucky Power and Kentucky Transco. To this end, AEP Transmission meets and communicates regularly with Kentucky Power personnel to discuss transmission work that will be performed in Kentucky Power's service territory. Such communications include regular meetings with Kentucky Power management and the coordination of operational activities as transmission work is executed.

b. Kentucky Power does not maintain its records in the manner requested. The Company had not performed the requested analysis prior to this request, but it is in the process of doing so now. The Company will supplement this response with the requested information as soon as practicable, and by no later than November 6, 2020.

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020
Page 2 of 2

c. Kentucky Power cannot confirm whether the Company would have, as of the date of this response, undertaken all of the capital projects that Kentucky Transco has performed since its formation. Although the underlying needs for the projects would still have existed, and would be addressed at some point by Kentucky Power, the timing of the execution of the projects may have been impacted depending on the capital constraints experienced by Kentucky Power in Kentucky Transco's absence.

d. See the response to subpart (c).

Witness: Kelly D. Pearce

Witness: Kamran Ali

Witness: Alex E. Vaughan

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_025 Refer to Kentucky Power's response to Staff's Fifth Request, Item 3. Confirm that the amount of any customer's deposit will never exceed two-twelfths of the customer's actual or estimated annual bill.

RESPONSE

Confirmed.

Witness: Scott E. Bishop

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_026 Refer to Kentucky Power's response to Staff's Fifth Request, Item 5, Attachment 1. Explain whether Kentucky Power is also proposing to revise the monthly maintenance charge under the proposed flexible lighting option under Tariff OL from \$1.20 per month to \$0.80 per month.

RESPONSE

Yes, based upon the revised LED lighting information provided in the Company's response to KPSC 5-5.

Witness: Alex E. Vaughan

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_027 Refer to Kentucky Power's response to Staff's Fifth Request, Item 28, and to Kentucky Power's response to Commission Staff's Second Request for Information, Item 39. On a continuing basis through the end of the rate case, provide detailed invoices for legal services rendered in the monthly rate case expenses filing.

RESPONSE

The Company will comply with the request by continuing to file the requested information in supplemental responses to KPSC 2-39. The Company's most recent update to its response to KPSC 2-39 filed on October 15, 2020 contained the requested detailed invoices through September 2020.

Witness: Brian K. West

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020
Page 1 of 2

DATA REQUEST

KPSC_6_028 Refer to Kentucky Power's supplemental response to Staff's Fifth Request, Item 15, KPCS_SR_KPSC_5_15_Attachment1.xlsx.

a. Refer to tab 2020KY 364 Poles & Towers.

- (1) Confirm the consumer related portion is determined by the minimum system method.
- (2) Provide the zero-intercept method and explain why the zero-intercept method was not employed.

b. Refer to tab 2020Ky 365 OH Conductors.

- (1) Confirm the consumer related portion is determined by the minimum system method.
- (2) Provide the zero-intercept method and explain why the zero-intercept method was not employed.

c. Refer to tab 2020KY 367 UG Conductors.

- (1) Confirm the consumer related portion is determined by the minimum system method.
- (2) Provide the zero-intercept method and explain why the zero-intercept method was not employed.

d. Refer to tab 2020KY 368 Transformers.

- (1) Confirm the consumer related portion is determined by the minimum system method.
- (2) Provide the zero-intercept method and explain why the zero-intercept method was not employed.

RESPONSE

a.

(1) All calculations and assumptions are included in KPCS_SR_KPSC_5_15_Attachment1.xlsx. These fixed distribution plant allocation factors are determined based upon the typical distribution plant components size installed by the Company when connecting the average distribution level customer. All

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020
Page 2 of 2

component costs up to the typical level are classified as fixed costs that only vary with the number of customers connected to the distribution system. The costs above the typical level are classified as related to demand because the additional cost of these facilities was incurred due to the need to install additional facilities to meet customer kilowatt (kW) demands.

(2) The Company has not prepared a minimum system study using the zero-intercept method, nor does it have the detailed information needed to properly perform the zero-intercept method. Please also refer to the Company's response to Staff 4-115.

b.

(1) Please see the Company's response to subpart a(1) above.

(2) Please see the Company's response to subpart a(2) above.

c.

(1) Please see the Company's response to subpart a(1) above.

(2) Please see the Company's response to subpart a(2) above.

d.

(1) Please see the Company's response to subpart a(1) above.

(2) Please see the Company's response to subpart a(2) above.

Witness: Alex E. Vaughan

Kentucky Power Company
KPSC Case No. 2020-00174
Commission Staff's Sixth Set of Data Requests
Dated October 20, 2020

DATA REQUEST

KPSC_6_029 Provide a graph with the distribution of residential billing energy consumption and bill amount on a monthly basis for 2018, 2019, and 2020 to date. Provide the data supporting this graph in Excel spreadsheet format with all rows and columns accessible and all formulas intact and unprotected.

RESPONSE

Please refer to KPCO_R_KPSC_6_29_Attachment1 for the requested information.

Witness: Alex E. Vaughan



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E-Signature Summary

E-Signature 1: Kamran Ali (KA)

November 02, 2020 07:02:46 -8:00 [2A131361D1A7] [107.77.233.106]
kali@aep.com (Principal) (Personally Known)

E-Signature Notary: Brenda Williamson (BW)

November 02, 2020 07:02:46 -8:00 [997D4526A798] [167.239.2.88]
bgwilliamson@aep.com
I, Brenda Williamson, did witness the participants named above electronically sign this document.



VERIFICATION

The undersigned, Kamran Ali, being duly sworn, deposes and says he is a Managing Director of Transmission Planning for American Electric Power Service Corporation that he 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 his information, knowledge and belief after reasonable inquiry.


Signed on 2020/11/02 07:02:46 -8:00
Kamran Ali

STATE OF OHIO

)

) Case No. 2020-00174

COUNTY OF FRANKLIN

)

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Kamran Ali, this ____ day of November 2020.

11/02/2020


Signed on 2020/11/02 07:02:46 -8:00

Notary Public



50BD5C01-EE7C-486F-924B-C5970CF93BD3 --- 2020/11/02 05:13:47 -8:00 --- Remote Notary





Bishop Verification Case no 2020 00174.doc

DocVerify ID: 496FC2A5-0A57-4D0A-99A1-329B66E73183
Created: October 29, 2020 11:12:48 -8:00
Pages: 1
Remote Notary: Yes / State: OH

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E-Signature Summary

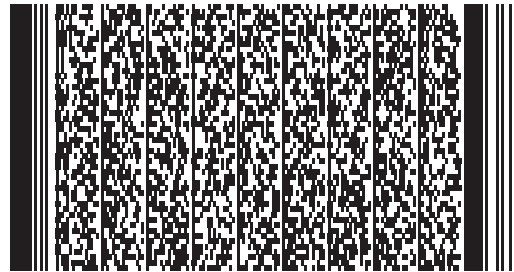
E-Signature 1: Scott E. Bishop (SEB)

October 29, 2020 11:32:12 -8:00 [2964FEB96441] [167.239.2.87]
sebishop@aep.com (Principal) (Personally Known)

E-Signature Notary: Sarah Smithhisler (SRS)

October 29, 2020 11:32:12 -8:00 [24CFA7EDB04A] [161.235.2.86]
srsmithhisler@aep.com

I, Sarah Smithhisler, did witness the participants named above electronically sign this document.





Keaton_KY Discovery Verification.docx

DocVerify ID: 21F4FEE9-4B55-4344-86EA-10AB8954FB6A
 Created: October 30, 2020 05:52:45 -8:00
 Pages: 1
 Remote Notary: Yes / State: OH

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E-Signature Summary

E-Signature 1: Allyson Keaton (AK)

October 30, 2020 07:06:38 -8:00 [00D2335C8790] [167.239.2.87]
 alkeaton@aep.com (Principal) (Personally Known)

E-Signature Notary: Sarah Smithhisler (SRS)

October 30, 2020 07:06:38 -8:00 [26F7A881A1D4] [161.235.2.87]
 srsmithhisler@aep.com

I, Sarah Smithhisler, did witness the participants named above electronically sign this document.



VERIFICATION

The undersigned, Allyson M. Keaton, being duly sworn, deposes and says she is a Tax Analyst Principle for American Electric Power Service Corporation 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 after reasonable inquiry.


Signed on 2/20/2020 07:06:38 -8:00

Allyson M. Keaton

STATE OF OHIO

)

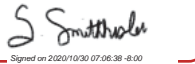
) Case No. 2020-00174

COUNTY OF FRANKLIN

)

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Allyson M. Keaton, this 30th / of October 2020.




Signed on 2020/10/30 07:06:38 -8:00

Notary Public

Notary ID Number: 2019-RE-775042

21F4FEE9-4B55-4344-86EA-10AB8954FB6A --- 2020/10/30 05:52:45 -8:00 --- Remote Notary





Messner - KY Discovery Verification.docx

DocVerify ID: C10F4C1F-FCE2-4B23-84C4-C8E0C9C657C2
Created: October 30, 2020 05:56:27 -8:00
Pages: 1
Remote Notary: Yes / State: OH

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E-Signature Summary

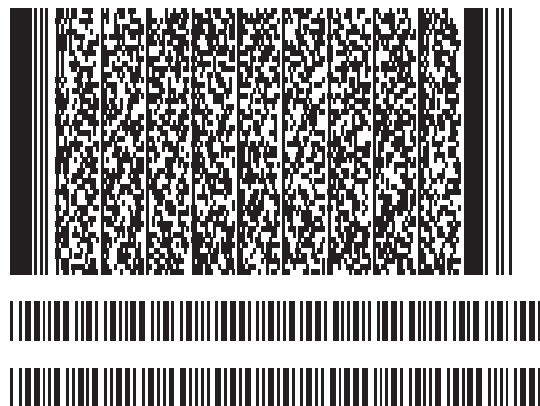
E-Signature 1: Franz Messner (FDM)

October 30, 2020 08:32:25 -8:00 [F8F871D5A5B2] [167.239.221.80]
fdmessner@aep.com (Principal) (Personally Known)

E-Signature Notary: Sarah Smithhisler (SRS)

October 30, 2020 08:32:25 -8:00 [228642B43893] [161.235.2.87]
srsmithhisler@aep.com

I, Sarah Smithhisler, did witness the participants named above electronically sign this document.



VERIFICATION

The undersigned, Franz D. Messner, being duly sworn, deposes and says he is a Managing Director of Corporate Finance for American Electric Power Service Corporation that he 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 his information, knowledge and belief after reasonable inquiry.

Franz Messner
Signed on 2020/10/30 08:32:25 -8:00

Franz D. Messner

STATE OF OHIO

)

) Case No. 2020-00174

COUNTY OF FRANKLIN

)

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Franz D. Messner, this 30th / of October 2020.



S. Smithisler
Signed on 2020/10/30 08:32:25 -8:00

Notary Public

Notary ID Number: 2019-RE-775042

C:\10F4C1F-FCE2-4B23-84C4-C8E0C9C657C2 --- 2020/10/30 05:56:27 -8:00 --- Remote Notary





Pearce_KY Discovery Verification.docx

DocVerify ID: 5753DF43-3151-490E-A2F9-F33BDE44BD08
Created: October 30, 2020 05:55:17 -8:00
Pages: 1
Remote Notary: Yes / State: OH

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E-Signature Summary

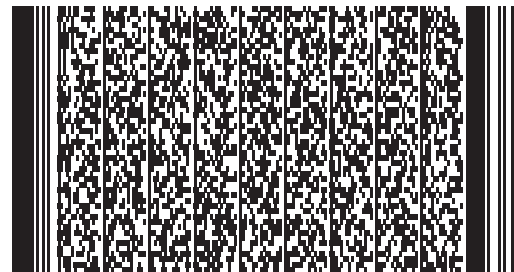
E-Signature 1: Kelly D. Pearce (KDP)

October 30, 2020 07:41:28 -8:00 [45167BF66A8E] [24.208.135.157]
kdpearce@aep.com (Principal) (Personally Known)

E-Signature Notary: Sarah Smithhisler (SRS)

October 30, 2020 07:41:28 -8:00 [E846A1CAF90A] [161.235.2.87]
srsmithhisler@aep.com

I, Sarah Smithhisler, did witness the participants named above electronically sign this document.



VERIFICATION

The undersigned, Kelly D. Pearce, being duly sworn, deposes and says he is a Managing Director of Transmission Asset Strategy and Policy for American Electric Power Service Corporation that he 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 his information, knowledge and belief after reasonable inquiry.

Kelly D. Pearce
Signed on 2020/10/30 07:41:28 -8:00

Kelly D. Pearce

STATE OF OHIO

)

) Case No. 2020-00174

COUNTY OF FRANKLIN

)

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Kelly D. Pearce, this this 30th ___ of October 2020.



S. Smithisler
Signed on 2020/10/30 07:41:28 -8:00

Notary Public

Notary ID Number: 2019-RE-775042

5753DF43-3151-490E-A2F9-F33BDE44BD08 --- 2020/10/30 05:55:17 -8:00 --- Remote Notary



VERIFICATION

The undersigned, Everett G. Phillips, being duly sworn, deposes and says he is Vice President of Distribution Region Operations for Kentucky Power Company that he 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 his information, knowledge and belief after reasonable inquiry.

Everett G. Phillips
Everett G. Phillips

COMMONWEALTH OF KENTUCKY

)

) Case No. 2020-00174

COUNTY OF BOYD

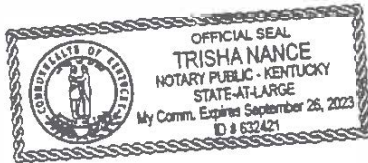
)

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Everett G. Phillips, this 28 day of October 2020.

Trisha Nance
Notary Public

Notary ID Number: 632421

My Commission Expires: 09-26-2023



VERIFICATION

The undersigned, Lerah M. Scott, being duly sworn, deposes and says she is a Regulatory Consultant for Kentucky Power Company 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 after reasonable inquiry.



Lerah M. Scott

COMMONWEALTH OF KENTUCKY

)

) Case No. 2020-00174

COUNTY OF BOYD

)

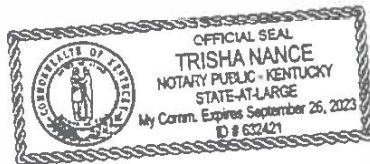
Subscribed and sworn to before me, a Notary Public in and before said County and State, by Lerah M. Scott, this 28 day of October 2020.



Notary Public

Notary ID Number: 632421

My Commission Expires: 09-26-2023





Stegall_KY Discovery Verification.docx

DocVerify ID: BA961A50-6094-452B-A962-C112820637E6
Created: October 30, 2020 07:52:31 -8:00
Pages: 1
Remote Notary: Yes / State: OH

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E-Signature Summary

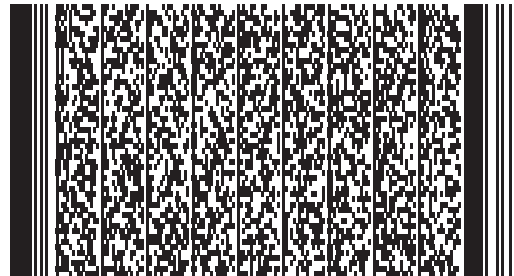
E-Signature 1: Jason Stegall (JMS)

October 30, 2020 08:20:55 -8:00 [0701CE83CADE] [167.239.221.81]
jmstegall@aep.com (Principal) (Personally Known)

E-Signature Notary: Sarah Smithhisler (SRS)

October 30, 2020 08:20:55 -8:00 [F185921A3B4D] [161.235.2.87]
srsmithhisler@aep.com

I, Sarah Smithhisler, did witness the participants named above electronically sign this document.



VERIFICATION

The undersigned, Jason M. Stegall, being duly sworn, deposes and says he is a Manager-Regulatory Pricing & Analysis for American Electric Power Service Corporation that he 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 his information, knowledge and belief after reasonable inquiry.


Signed on 2020/10/30 08:20:55 -8:00

Jason M. Stegall

STATE OF OHIO

)

) Case No. 2020-00174

COUNTY OF FRANKLIN

)

Subscribed and sworn to before me a Notary Public in and before said County and State, by Jason M. Stegall, this 30th day of October 2020.




Signed on 2020/10/30 08:20:55 -8:00

Notary Public

Notary ID Number: 2019-RE-775042

BA961A50-6094-452B-A962-C112820637E6 --- 2020/10/30 07:52:31 -8:00 --- Remote Notary





Vaughan - KY Discovery Verification.docx

DocVerify ID: C82BEF83-430F-4C62-867C-EF4A941D9A81
Created: October 27, 2020 12:28:53 -8:00
Pages: 1
Remote Notary: Yes / State: OH

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E-Signature Summary

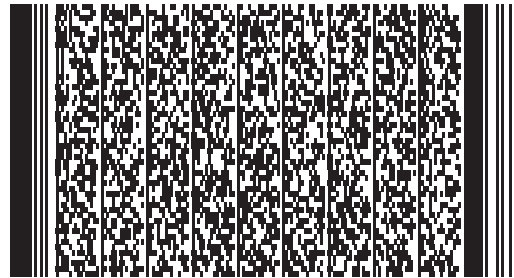
E-Signature 1: Alex E Vaughan (AEV)

October 28, 2020 07:05:42 -8:00 [74E3CB1E715B] [167.239.221.85]
aevaughan@aep.com (Principal) (Personally Known)

E-Signature Notary: Sarah Smithhisler (SRS)

October 28, 2020 07:05:42 -8:00 [D6FF4CBD0915] [161.235.221.84]
srsmithhisler@aep.com

I, Sarah Smithhisler, did witness the participants named above electronically sign this document.



VERIFICATION

The undersigned, Alex E. Vaughan, being duly sworn, deposes and says he is a Director-Regulatory Pricing & Renewables for American Electric Power Service Corporation that he 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 his information, knowledge and belief after reasonable inquiry.

Alex E Vaughan
Signed on 2020/10/28 07:05:42 -8:00

Alex E. Vaughan

STATE OF OHIO

)

) Case No. 2020-00174

COUNTY OF FRANKLIN

)

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Alex E. Vaughan, this 28th day of October 2020.



S. Smithhisler
Signed on 2020/10/28 07:05:42 -8:00

Notary Public

Notary ID Number: 2019-RE-775042

C82BEF83-430F-4C62-867C-EF4A941D9A81 --- 2020/10/27 12:28:53 -8:00 --- Remote Notary



VERIFICATION

The undersigned, Brian K. West, being duly sworn, deposes and says he is Director Regulatory Services for Kentucky Power Company that he 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 his information, knowledge and belief after reasonable inquiry.



Brian K. West

State of Indiana)
) ss Case No. 2020-00174
County of Allen)

Subscribed and sworn to before me, a Notary Public, in and for said County and State, Brian K. West this 28th day of October, 2020.

Regiana M.
Sistevaris

Digitally signed by Regiana M.
Sistevaris
Date: 2020.10.28 13:11:11 -04'00'

Regiana M. Sistevaris, Notary Public

My Commission Expires: January 7, 2023

VERIFICATION

The undersigned, Cynthia G. Wiseman, being duly sworn, deposes and says she is the Vice President of External Affairs and Customer Service for Kentucky Power Company 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 after reasonable inquiry.



Cynthia G. Wiseman

COMMONWEALTH OF KENTUCKY

)

) Case No. 2020-00174

COUNTY OF BOYD

)

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Cynthia G. Wiseman, this 28 day of October 2020.



Notary Public

Notary ID Number: 632421

My Commission Expires: 09-26-2023

