

Kentucky Power Company  
KPSC Case No. 2020-00174  
AG-KIUC Second Set of Supplemental Data Requests Regarding NMS II  
Dated February 9, 2021

**DATA REQUEST**

**AG-KIUC NMS 1\_1** Please provide a narrative describing any changes that the Company has made, or is planning to make, to its proposed Net Metering II tariff since the filing of rebuttal testimony in Case No. 2020-00174.

**RESPONSE**

Kentucky Power is addressing the issue in its supplemental testimony to be filed on or before February 25, 2021. Please refer to the Company's supplemental testimony when it is filed.

Witness: Alex E. Vaughan

Kentucky Power Company  
KPSC Case No. 2020-00174  
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**DATA REQUEST**

**AG-KIUC NMS 1\_2** With regard to the response to the previous question, please provide any updated analyses or calculations of the Company's proposed excess exported energy rate, developed since the calculations presented in Mr. Vaughan's rebuttal testimony in Case No. 2020-00174. Include all supporting excel spreadsheets, with formulas intact.

**RESPONSE**

Please refer to the Company's supplemental testimony and exhibits when they are filed.

Witness: Alex E. Vaughan

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**DATA REQUEST**

**AG-KIUC NMS 1\_3**

Has the Company developed any analyses, not previously provided in Case No. 2020-00174 as exhibits, workpapers or responses to discovery associated with the following issues:

- a. The requirements of Senate Bill 100 with regard to the design and calculation of a rate to pay customers for excess exported self-generated energy.
- b. The issue of cost of service as it might apply to the calculation of an appropriate payment rate for excess exported energy from customer self-generation.
- c. The issue of costs/benefit analysis as it might apply to the calculation of an appropriate payment rate for excess exported energy from customer self-generation.

To the extent that the responses to Parts (a), (b) or (c) are “yes,” please provide copies of all such analysis, including all supporting work papers and excel spreadsheets with formulas.

**RESPONSE**

a,b&c: Besides the information contained in the Company's supplemental testimony that is yet to be filed, the answer to all parts of this request is no.

Witness: Alex E. Vaughan

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**DATA REQUEST**

**AG-KIUC NMS 1\_4** With regard to the issues identified in Parts (a), (b) or (c) of the previous question, please provide a narrative of the Company's position on each of these three issues.

**RESPONSE**

Please refer to Company witness Vaughan's direct, rebuttal and yet to be filed supplemental testimony and exhibits.

Witness: Alex E. Vaughan



### Vaughan DR.docx

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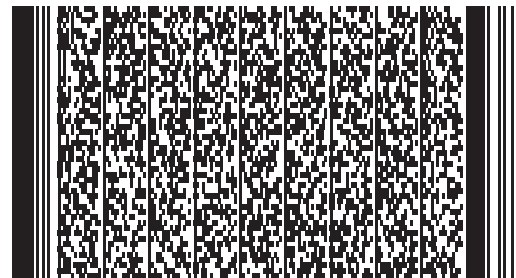
### E-Signature Summary

**E-Signature 1: Alex E. Vaughan (AEV)**

February 22, 2021 04:37:32 -8:00 [14B654CFA87C] [167.239.221.83]  
aevaughan@aep.com (Principal) (Personally Known)

**E-Signature Notary: S. Smithhisler (SRS)**

February 22, 2021 04:37:32 -8:00 [75423C57DACE] [167.239.221.83]  
srsmithhisler@aep.com  
I, S. 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 2021/02/22 04:37:32 -8:00

Alex E. Vaughan

STATE OF OHIO

)

) Case No. 2020-00174

COUNTY OF FRANKLIN

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Subscribed and sworn to before me, a Notary Public in and before said County and State, by Alex E. Vaughan this 22nd day of February 2021.

*S. Smithisler*  
Signed on 2021/02/22 05:37:32 -8:00

Notary Public



Notary ID Number: 2019-RE-775042

My Commission Expires: April 29, 2024

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