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File #: 197751

November 30, 2022

***VIA ELECTRONIC FILING***

Rosemary Chiavetta, Secretary  
Pennsylvania Public Utility Commission  
Commonwealth Keystone Building  
400 North Street, 2nd Floor North  
P.O. Box 3265  
Harrisburg, PA 17105-3265

**Re: Letter of Notification of PPL Electric Utilities Corporation, Filed Pursuant to 52 Pa. Code Chapter 57 Subchapter G, For Approval To Reconductor Approximately 14.2 Miles Of The Existing Juniata—Cumberland 230 kV Transmission Line That Extends Between The Juniata 500-230-69 kV Substation Located In Perry County, Pennsylvania And The Cumberland 230-69 kV Substation Located In Cumberland County, Pennsylvania  
Docket No. A-2022-3036291**

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Dear Secretary Chiavetta:

Enclosed, on behalf of PPL Electric Utilities Corporation (“PPL Electric”), is information being supplied to the Pennsylvania Public Utility Commission’s (“Commission”) Bureau of Technical Utility Services (“TUS”) in response to TUS Set I Data Requests regarding the above-captioned proceeding.

Respectfully submitted,



Garrett P. Lent

GPL/dmc  
Enclosures

cc: Jordan Van Order (*via email only*)  
Certificate of Service

**PPL Electric Utilities Corporation  
Response to Data Request of the  
Bureau of Technical Utility Services  
Dated November 17, 2022  
Docket No. A-2022-3036291**

A-1                   Reference the Letter of Notification, Paragraph 12. Please explain whether PPL Electric customers will benefit from the alleviated constraints. If not, please provide the area where customers will realize these benefits.

PPL  
Response           PPL Electric customers will see benefit from the alleviated constraints. Based on PJM's allocation of cost, 62.04% of the benefit goes to PA customers (through PPL, PECO, ME covering the central and eastern portions of PA) whereas 37.96% of the benefit is outside the Commonwealth of PA.

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A-2                   Reference the Letter of Notification, Paragraph 16. Please explain whether load growth in the area has led to any change as it relates to the need for the proposed project. If so, quantify these load growth impacts.

PPL                   Load growth was not a driver for this project.  
Response

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A-3 Reference the Letter of Notification, Paragraph 19. Please provide the projected savings for the proposed project.

PPL Response The cost/ratio calculation was based on PJM's projected 15-Year NPV (Net Present Value) of NLP (Net Load Payments) Benefit of \$107.41 million for this project. See slide 20 at the following link:

<https://www.pjm.com/-/media/committees-groups/committees/teac/2021/20211102/20211102-item-03-market-efficiency-update.ashx>

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A-4 Reference the Letter of Notification, Paragraph 25. Please provide the names of the PJM member utilities that will also bear a portion of the project costs. Additionally, please provide a breakdown of the allocations.

PPL Response Page 6, footnote 8 of Attachment 1 – Necessity Statement contains a hyperlink to the PJM Board approval of the Project. On page 27 of this document, the allocation of cost responsibility is set forth as follows:

- Atlantic City Electric Company: 4.17%
- Baltimore Gas and Electric Company: 13.18%
- Duke Energy Ohio, Inc.: 1.22%
- Dominion Energy, Inc.: 3.25%
- Delmarva Power & Light Company: 9.14%
- East Coast Power Linden: 0.11%
- East Kentucky Power Cooperative, Inc.: 0.22%
- Hudson Transmission Partners, LLC: 0.20%
- Jersey Central Power & Light Company: 1.15%
- Metropolitan Edison Company: 27.02%
- Neptune Regional Transmission System, LLC: 0.64%
- PECO Energy Company: 18.88%
- PEPCO (Potomac Electric Power Company): 4.68%
- PPL: 16.14%

## VERIFICATION

I, JOSEPH B. LOOKUP, being the Director of Asset Management at PPL Services Corporation, hereby state that the facts above set forth are true and correct to the best of my knowledge, information and belief and that I expect PPL Electric Utilities Corporation to be able to prove the same at a hearing held in this matter. I understand that the statements herein are made subject to the penalties of 18 Pa.C.S. § 4904 relating to unsworn falsification to authorities.

Date: 11/29/2022

  
Joseph B. Lookup (Nov 29, 2022 16:23 EST)

Joseph B. Lookup