

April 24, 2026

**VIA ELECTRONIC FILING**

Matthew Homsher, Secretary  
Pennsylvania Public Utility Commission  
Commonwealth Keystone Building  
400 North Street, 2<sup>nd</sup> Floor  
Harrisburg, PA 17120

**Re: Annual Asset Optimization Plan for  
FirstEnergy Pennsylvania Electric Company at Docket No. M-2026-3060811  
TUS Data Request – Set I**

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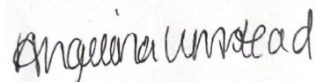
Dear Secretary Homsher:

Enclosed please find FirstEnergy Pennsylvania Electric Company's ("FE PA") discovery response in connection with the above-referenced matter. The following response is attached:

FE PA responses to the Bureau of Technical Utility Services of the Pennsylvania Public Utility Commission Set I Data Request 1.

Please contact me if you have any questions regarding this matter.

Very truly yours,



Angelina Umstead

AU/dml

Enclosures

cc: Clint McKinley, TUS (via email – [cmckinley@pa.gov](mailto:cmckinley@pa.gov))  
Kris Brown, LAW (via email)  
Allison Kaster, BIE (via email)  
Dan Searfoorce, TUS (via email)  
John Van Zant, TUS (via email)  
Brent Killian, BIE (via email)

**TUS Data Request Set 1  
ANNUAL ASSET OPTIMIZATION PLAN  
At Docket M-2026-3060811  
Response of FirstEnergy Pennsylvania Electric Company**

Prepared by: Karen M. Kinslow

Response Date: April 24, 2026

**STAFF M-1**

In Appendix A of FE PA’s 2025 AAOP, FE PA indicated that it made the decision to pull forward additional LTIP funding into 2026 to realize the planned reliability benefits earlier. FE PA also stated that its in-servicing target will be \$705 million for 2026, which is a 230% increase from the proposed spending amount for 2026. Please provide responses to the following:

- a. Clarify if FE PA expects that a major modification to its Commission approved LTIP will be necessary; and
- b. If FE PA is not projecting a major modification to its Commission approved LTIP, provide a table depicting FE PA’s proposed revised expenditures, by year, for each of its LTIP Initiatives.

**RESPONSE:**

- a. FE PA intends to remain within 120% of the total approved expenditure over the term of LTIP III from 2025-2029, and thus a major modification is not anticipated at this time. The increase in 2026 reflects an acceleration of investment from future years, reflecting FE PA’s commitment to deliver an improved customer experience as soon as possible.
- b. The revised expenditures for LTIP III are below.

Initiative	Planned Capital In-Service (In Millions) *					
	2025	2026	2027	2028	2029	Total
Customers Experiencing Multiple Interruptions (CEMI)	\$0.00	\$0.00	\$4.00	\$4.00	\$4.00	\$12.00
Circuit Improvement	\$3.98	\$3.78	\$83.00	\$26.00	\$5.00	\$121.76
Network and Underground Ducted Systems	\$38.13	\$280.42	\$86.00	\$86.00	\$22.00	\$512.55
Overhead Circuit Replacement/Rehab	\$19.83	\$36.87	\$40.00	\$20.00	\$4.00	\$120.70
Pole Replacement	\$5.53	\$8.18	\$0.00	\$0.00	\$0.00	\$13.71

Initiative	Planned Capital In-Service (In Millions) *					
	2025	2026	2027	2028	2029	Total
Substation Equipment Replacement	\$8.89	\$7.64	\$31.00	\$24.00	\$5.00	\$76.53
Underground Cable and Equipment Replacement	\$62.58	\$145.16	\$13.00	\$5.00	\$4.00	\$229.74
Distribution Circuit Protection and Sectionalizing	\$6.08	\$4.62	\$14.00	\$4.00	\$4.00	\$32.70
New Sources	\$45.06	\$115.00	\$14.00	\$8.00	\$5.00	\$187.06
Remote Sectionalizing (Distribution Automation Prep)	\$14.33	\$34.49	\$76.00	\$22.00	\$11.00	\$157.82
Voltage Conversion	\$19.76	\$26.32	\$45.00	\$11.00	\$11.00	\$113.08
Unreimbursed Highway Relocation	\$7.12	\$5.53	\$7.00	\$7.00	\$7.00	\$33.65
Battery Storage	\$3.06	\$36.99	\$9.00	\$9.00	\$0.00	\$58.05
<b>Total</b>	\$234.35	\$705.00	\$422.00	\$226.00	\$82.00	\$1,669.35

\* The 2025 investment amounts represent the actual in-service while the 2026 through 2029 investment amounts represent the planned in-service.

BEFORE THE  
PENNSYLVANIA PUBLIC UTILITY  
COMMISSION

Re: ANNUAL ASSET OPTIMIZATION PLAN FOR FIRSTENERGY  
PENNSYLVANIA ELECTRIC COMPANY

VERIFICATION

I, Karen M. Kinslow hereby state that the facts set forth above are true and correct to the best of my knowledge, information, and belief and that I expect 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: 4/24/2026



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Karen M. Kinslow

Vice President Pennsylvania Operations