



COMMONWEALTH OF PENNSYLVANIA
PENNSYLVANIA PUBLIC UTILITY COMMISSION
400 NORTH STREET, HARRISBURG, PA 17120

IN REPLY, PLEASE
REFER TO OUR FILE

June 29, 2026

Docket No. M-2025-3058814

TO ALL INTERESTED PARTIES:

Re: Electric Load Forecast Accountability Report

On June 26, 2026, the Pennsylvania Public Utility Commission (Commission) provided the Commission's Electricity Load Forecast Accountability Annual Report (Act 45 Report) to the Chair and Minority Chair of the Pennsylvania Senate Consumer Protection & Professional Licensure Committee and the Chair and Minority Chair of the Pennsylvania House Consumer Protection, Technology & Utilities Committee. The Act 45 Report is posted on the Commission's website at: https://www.puc.pa.gov/media/3981/final-act-45-report-2026-6_26_26.pdf.

With this Secretarial Letter, the Commission releases an Errata to the Act 45 Report. Attached to this letter are a detail of the errata changes (Attachment 1: Errata Details) and copies of the updated pages in the Act 45 Report (Attachment 2: Act 45 Report Updated Pages). The errata are minor and have no impact upon any of the findings or recommendations of the Act 45 Report. In the original Act 45 Report, the aggregate totals for the 20-year, non-coincidental peak load forecast were incorrectly stated because the annual peak loads of the FirstEnergy Pennsylvania rate zones were inadvertently double counted.

An updated Act 45 Report has been posted on the Commission's website at the aforementioned link in conjunction with this Secretarial Letter.

Sincerely,

Matthew L. Homsher
Secretary

Attachment 1: Errata Details

Attachment 2: Act 45 Report Updated Pages

Attachment 1: Errata Details

Act 45 Report, Section 2, Subsection 2:

- Corrected the non-coincidental peak load numbers that were referenced in the last sentence in the second to last paragraph on Page 15.

Act 45 Report, Appendix A:

- Replaced Table 3 on Page 23.
- Replaced Figure 2 on Page 25.

Attachment 2: Act 45 Report Updated Pages

Updated Page 15:

in 2029 at 250 MW.⁴⁴ PJM discounted this load to 10 MW in 2029, ramping up to 234 MW over six years.⁴⁵ A graph depicting Met-Ed's large load adjustment submittal and PJM's resulting adjustments is provided as Figure 9 in Appendix B of this report.

Pennsylvania Electric Company (Penelec)

FE PA did not include a large load adjustment for Penelec in its large load adjustment submittal to PJM.

Pennsylvania Power Company (Penn Power)

Penn Power is part of PJM's American Transmission Systems, Inc. zone (ATSI). FE PA's large load adjustment submittal to PJM for Penn Power included 80 MW for one project.⁴⁶ PJM adjusted this load to 6.3 MW in 2027, ramping up to approximately 55 MW by 2032. A graph depicting Penn Power's large load adjustment submittal and PJM's resulting adjustments is provided as Figure 10 in Appendix B of this report.

West Penn Power Company (West Penn)

FE PA's West Penn is part of PJM's Allegheny Power zone (APS). FE PA's large load adjustment submittal to PJM for West Penn included seven projects totaling 1,240 MW.⁴⁷ PJM adjusted this load in its forecast to approximately 150 MW starting in 2030, ramping up to approximately 386 MW by 2033. A graph depicting West Penn's large load adjustment submittal and PJM's resulting adjustments is provided as Figure 11 in Appendix B of this report.

PA Electric Utility 20-Year Load Forecasts

Aggregate data for the 20-year annual demand and peak load forecasts for the seven larger EDCs and UGI can be found in Appendix A of this report. Data for the smaller EDCs was not included in this data set because the smaller EDCs did not file large load adjustments with PJM and the sum of their load is minimal as compared to the large EDCs. The aggregate data of the larger EDCs and UGI indicated that total forecast energy demand is anticipated to increase from approximately 144 million megawatt hours (MWh) in 2026 to 232 million MWh in 2035 and to approximately 249 million MWh by 2046. Non-coincidental peak load is projected to increase from 30,450 MW in 2026 to 41,351 MW in 2035 and to 42,902 MW in 2046.

The 20-year energy demand and peak load forecasts provided by the EDCs included data center demand in the reported total, with the exception of the FE PA rate districts.⁴⁸ EDCs were asked to separately forecast the impact of data centers and other select sectors. Responses varied, with some

⁴⁴ See, *Id.*

⁴⁵ See, <https://www.pjm.com/-/media/DotCom/planning/res-adeq/load-forecast/2026-load-adjustment-breakdown-for-capacity-obligations.xlsx>

⁴⁶ See, www.pjm.com/-/media/DotCom/committees-groups/subcommittees/las/postings/load-adjustment-request-implementation.pdf

⁴⁷ See, www.pjm.com/-/media/DotCom/committees-groups/subcommittees/las/postings/load-adjustment-request-implementation.pdf

⁴⁸ While FE PA submits a large load adjustment forecast that includes potential data center load, it did not include any of that load in its 20-year energy demand and peak load forecasts provided to the Commission.

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Table 3: 20-Year Aggregate Peak Demand and Data Center Impact

Year	NON-CO PEAK MW	ANNUAL % CHANGE	DATA CENTER IMPACT	
			MWh	PEAK MW
2026	30,450		61,630	293
2027	32,085	5.37%	359,823	1,666
2028	34,636	7.95%	1,599,716	6,293
2029	36,897	6.53%	3,214,900	10,032
2030	38,282	3.75%	4,543,057	12,992
2031	39,464	3.09%	5,585,356	15,015
2032	40,046	1.47%	6,548,467	15,755
2033	40,424	0.95%	7,901,674	15,977
2034	40,964	1.34%	9,949,622	16,152
2035	41,351	0.94%	11,329,322	16,327
2036	41,643	0.71%	12,731,198	16,502
2037	41,868	0.54%	13,223,417	16,560
2038	42,011	0.34%	13,223,417	16,560
2039	42,150	0.33%	13,223,417	16,560
2040	42,258	0.25%	13,258,193	16,560
2041	42,400	0.34%	13,223,417	16,560
2042	42,517	0.27%	13,223,417	16,560
2043	42,620	0.24%	13,223,417	16,560
2044	42,697	0.18%	13,258,193	16,560
2045	42,812	0.27%	13,223,417	16,560
2046	42,902	0.21%	13,223,417	16,560
10-YEAR CHANGE		36.76%		
AVG ANNUAL CHANGE		1.75%		

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Figure 2: Aggregate 20-Year Peak Demand with Data Center Impact

