
Megan E. Rulli

mrulli@postschell.com
717-612-6012 Direct
717-731-1985 Direct Fax
File #: 217832

March 24, 2026

VIA ELECTRONIC FILING

Matthew L. Homsher, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street, 2nd Floor
Harrisburg, PA 17120

**Re: Letter of Notification of Mid-Atlantic Interstate Transmission, LLC for Approval of the Peach Bottom-Three Mile Island 500 Kilovolt Transmission Line Loop to a Point of Interconnection with PPL Electric Utilities Corporation Project in Chanceford Township, York County, Pennsylvania
Docket No. A-2026-3060925**

Dear Secretary Homsher:

Enclosed please find the responses of Mid-Atlantic Interstate Transmission, LLC (“MAIT”) to Data Requests issued by the Bureau of Technical Utility Services (“TUS”) on March 13, 2026, in the above-referenced matter.

Should you have any questions or concerns regarding this information, please feel free to contact me.

Respectfully submitted,



Megan E. Rulli

MER/sll
Enclosure

cc: Jordan Van Order (*via email; w/attachment*)

Bureau of Technical Utility Services – Data Request

Docket No. A-2026-3060925

Letter of Notification of Mid-Atlantic Interstate Transmission, LLC for the Peach Bottom-Three Mile Island 500 kV Transmission Line Loop Project in York County, Pennsylvania

March 24, 2026

Question A-1

Reference the Letter of Notification, Paragraph 9. Please state the age and anticipated service life and describe the overall health of the transmission line facilities to be replaced.

Response:

Existing transmission line structures #186 and #188 will remain and will not be replaced.

Existing transmission line structure #187 will be removed. Structure #187 was installed in 1976, making it 50 years old. It is original to the construction of the transmission line. Steel tower or steel pole transmission line structures are typically considered for replacement beginning at 60 years of average age for a line segment. There are currently no repair records on this structure and there are no records of historical repairs associated with this structure. A review of recent aerial photographs of the structure show that while there is currently a small amount of surface rust on the lattice members, there is no indication of any serious maintenance concerns.

Bureau of Technical Utility Services – Data Request

Docket No. A-2026-3060925

Letter of Notification of Mid-Atlantic Interstate Transmission, LLC for the Peach Bottom-Three Mile Island 500 kV Transmission Line Loop Project in York County, Pennsylvania

March 24, 2026

Question A-2

Reference the Letter of Notification, Paragraph 13. Please explain whether load growth in the area has led to any change in circumstances as it relates to the need for the proposed project. If so, quantify these load growth impacts.

Response:

As cited in Paragraph 13 of the Letter of Notification, the violations are associated with significant load growth in the Dominion and Allegheny Power Systems (“APS”) transmission zones. PJM’s 2022 Modified Load Forecast for 2027 included an additional load of 2,700 MW in Dominion and 1,200 MW in APS.

Bureau of Technical Utility Services – Data Request

Docket No. A-2026-3060925

Letter of Notification of Mid-Atlantic Interstate Transmission, LLC for the Peach Bottom-Three Mile Island 500 kV Transmission Line Loop Project in York County, Pennsylvania

March 24, 2026

Question A-3

Reference the Letter of Notification, Paragraph 15. Please explain whether the subject project is related to the scheduled retirement of the Brandon Shores Generating Station.

Response:

Yes, PJM was notified of the deactivation of Brandon Shores Generating Station in April 2023. Brandon Shores Generating Station has approximately 1,300 MW of generating capacity. Brandon Shores Generating Station was modeled offline in the 2022 RTEP Open Window 3 analyses.

Bureau of Technical Utility Services – Data Request

Docket No. A-2026-3060925

Letter of Notification of Mid-Atlantic Interstate Transmission, LLC for the Peach Bottom-Three Mile Island 500 kV Transmission Line Loop Project in York County, Pennsylvania

March 24, 2026

Question A-4

Reference the Letter of Notification, Paragraph 15. Please provide a detailed description of the problem the subject project is designed to address.

Response:

The Project is a complementary and necessary portion of PPL Electric’s proposal 2022-W3-344 and PSEG’s Maryland Piedmont Reliability Project proposal 2022-W3-637 proposals to construct a new 500 kV transmission line from the Chanceford 500 kV Switchyard to Doubs Substation. PPL Electric established the need for the Project in its siting application filed at PUC Docket No. A-2024-3051167, which was approved by the Commission on September 25, 2025. MAIT is constructing the subject Project at PJM’s direction. PJM awarded the subject Project to MAIT because it is located within MAIT’s territory and impacts the MAIT-owned portion of the Peach Bottom-Three Mile Island 500 kV Transmission Line.

Bureau of Technical Utility Services – Data Request

Docket No. A-2026-3060925

Letter of Notification of Mid-Atlantic Interstate Transmission, LLC for the Peach Bottom-Three Mile Island 500 kV Transmission Line Loop Project in York County, Pennsylvania

March 24, 2026

Question A-5

Reference the Letter of Notification, Paragraph 27. Please state the approximate width of the right-of-way owned by PPL Electric Utilities Corporation.

Response:

The approximate width of the PPL Electric-owned right-of-way is approximately 175-foot-wide, as depicted in Exhibit 2.

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

**LETTER OF NOTIFICATION OF :
MID-ATLANTIC INTERSTATE :
TRANSMISSION, LLC FOR :
APPROVAL OF THE PEACH :
BOTTOM-THREE MILE ISLAND 500 : Docket No. A-2026-3060925
KILOVOLT TRANSMISSION LINE :
LOOP TO A POINT OF :
INTERCONNECTION WITH PPL :
ELECTRIC UTILITIES :
CORPORATION PROJECT, IN :
CHANCEFORD TOWNSHIP, YORK :
COUNTY, PENNSYLVANIA :**

VERIFICATION

I, Colin Nahill, state that I am a Transmission Specialist II for FirstEnergy Service Company; that I am authorized to make this Verification on behalf of Mid-Atlantic Interstate Transmission, LLC and that the facts set forth are true and correct to the best of my knowledge, information and belief. I understand that the statements herein are made subject to the penalties of 18 Pa.C.S. §4904 (relating to unsworn falsification to authorities).

March 24, 2026



Colin Nahill