

**PENNSYLVANIA
PUBLIC UTILITY COMMISSION
Harrisburg, PA 17120**

Public Meeting held May 21, 2026

Commissioners Present:

Stephen M. DeFrank, Chairman
Kimberly Barrow, Vice Chair
Kathryn L. Zerfuss
John F. Coleman, Jr.
Ralph V. Yanora

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

Docket Number:
A-2026-3060925

ORDER

BY THE COMMISSION:

On March 6, 2026, Mid-Atlantic Interstate Transmission, LLC (MAIT), Utility Code 1117780, filed a Letter of Notification pursuant to 52 Pa. Code § 57.72(d)(1)(vi) of the Pennsylvania Public Utility Commission's (Commission) transmission line siting regulation. For the reasons expressed in this Order, the Letter of Notification is approved.

Copies of the Letter of Notification were served in accordance with Section 57.72(d)(3) and 57.74(b) & (c), 52 Pa. Code §§ 57.72(d)(3), 57.74(b) & (c). No protests were filed. No hearings were held.

MAIT requests approval of the Peach Bottom – Three Mile Island 500 kV Transmission Line Loop Project in Chanceford Township, York County, Pennsylvania. MAIT submits that the subject project consists of cutting the existing Peach Bottom – Three Mile Island line and routing one segment to point of interconnection structure #1A and one segment to point of interconnection structure #1B thereby completing the loop into the new Chanceford 500 kV Switchyard. MAIT also submits that both interconnection structures and the Chanceford Switchyard are owned by PPL Electric Utilities Corporation (PPL Electric), Utility Code 110500. Additionally, MAIT submits that the subject project area extends approximately 0.34 miles in length from existing transmission structure #186 to proposed transmission structure #188. Upon completion of the subject project the lines will become the Three Mile Island – Chanceford 500 kV Transmission Line and Chanceford – Peach Bottom 500 kV Transmission Line. Application ¶¶21 & 36 and Exhibit 2.

MAIT submits that the subject project is a necessary portion of PPL Electric's proposal 2022-W3-344 and Public Service Enterprise Group's (PSEG) Maryland Piedmont Reliability Project proposal 2022-W3-637 to construct a new 500 kV transmission line from the Chanceford 500 kV Switchyard to Doubs Substation. MAIT also submits that PPL Electric's project was previously approved by the Commission at Docket No. A-2024-3051167. Additionally, MAIT submits that to accommodate PPL Electric's needs, MAIT will loop the existing Peach Bottom – Three Mile Island 500 kV 5007 Transmission Line into the new Chanceford Switchyard. MAIT further submits that it is constructing the subject project at PJM Interconnection, L.L.C.'s (PJM) direction and that 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 line. Finally, MAIT submits

that the subject project was presented at the November 2023 and August 2024 Regional Transmission Expansion Planning committee meetings at PJM wherein PJM assigned the project the baseline project number b3800.2. Application ¶¶16 & 19 and MAIT Data Request Response No. 4.

MAIT states that the transmission line loop will include removing one existing transmission structure and installing four new structures. MAIT also states that approximately 1,700 feet of the existing conductors will be transferred to the new structures and that approximately 1,770 feet of new 2493 kcmil 54/37 aluminum conductor alloy reinforced (ACAR) transmission line will be installed. Additionally, MAIT states that nearby existing structures range from approximately 100 feet in height to approximately 141 feet in height and that the new structures will range from approximately 120 feet in height to approximately 195 feet in height. MAIT further states that the subject project has been designed and will be built within the existing right-of-way approximately 200 feet in width and new PPL Electric right-of-way approximately 175 feet in width. Application ¶¶9 & 20-22 and MAIT Data Request Response No. 5.

MAIT asserts that the subject project will be designed, constructed, operated and maintained in a manner that meets or surpasses all applicable FirstEnergy and National Electrical Safety Code minimum standards and all applicable legal requirements. Application ¶26.

MAIT states that the total estimated cost for the Peach Bottom – Three Mile Island loop project is approximately \$7,424,000 including approximately \$1,326,000 in substation costs and that all costs will be paid for by MAIT. MAIT also states that construction of the project is anticipated to commence in June 2026, with a proposed in-service date of June 2027. Application ¶¶23 and page 1.

Section 57.72 authorizes the abbreviated Letter of Notification siting application process in lieu of an application for the following:

- (i) An HV line which is proposed to be located entirely on an existing transmission line right-of-way, so long as the size, character, design, or configuration of the proposed HV line does not substantially alter the right-of-way.
- (ii) An HV line which is proposed to be located entirely within a public road.
- (iii) An HV line which is proposed to be located entirely within applicant's existing transmission line right-of-way and the property of the sole customer to be served by the line, so long as the size, character, design, or configuration of the proposed HV line does not substantially alter the right-of-way.
- (iv) A line for which the voltage is proposed to be increased above its present levels so long as the size, character, design, or configuration of the proposed HV line does not substantially alter the right-of-way.
- (v) An HV line which is to be reconductored or reconstructed so long as the size, character, design or configuration of the proposed HV line does not substantially alter the right-of-way.
- (vi) An HV line having a proposed route of 2 miles or less.

52 Pa. Code § 57.72(d).

We agree with MAIT that the formal Letter of Notification and manner in which it was filed conforms to the requirements of 52 Pa. Code § 57.72(d)(1)(vi) because the subject project constructs a transmission line loop which is less than 2 miles in length. Moreover, the Commission has reviewed the filing and does not find it to be inconsistent with the applicable law or Commission policy regarding transmission line siting and, therefore, to be in the public interest.

We also note that our approval of the Letter of Notification does not address the issues of accounting treatment, and cost recovery; **THEREFORE,**

IT IS ORDERED:

1. That the Letter of Notification of Mid-Atlantic Interstate Transmission, LLC for approval of the Peach Bottom – Three Mile Island 500 kV Transmission Line Loop Project in Chanceford Township, York County, Pennsylvania, is hereby approved.
2. That upon completion of the subject project, Mid-Atlantic Interstate Transmission, LLC shall file the final project cost with the Commission.
3. That upon completion of Ordering Paragraph 2, this proceeding at Docket No. A-2026-3060925 be closed.

BY THE COMMISSION,



Matthew L. Homsher
Secretary

ORDER ADOPTED: May 21, 2026
ORDER ENTERED: May 21, 2026