
Hayley E. Wilburn

hwilburn@postschell.com
412-506-6362 Direct
412-227-9065 Direct Fax
File #: 218966

July 13, 2026

VIA ELECTRONIC FILING

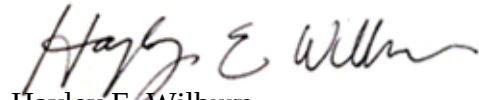
Matthew L. Homsher, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street, Second Floor
Harrisburg, PA 17105

**Re: Letter Of Notification Of PPL Electric Utilities Corporation, Filed Pursuant To 52 Pa. Code Chapter 57 Subchapter G, For Approval To Build Approximately 0.5 miles of New Double-Circuit 138/69 kV Transmission Taps That Are Needed to Connect the Existing AT&T R&D 138/69 kV Tap Transmission Lines to the New TEK Park 138/69-13 kV Substation and To Construct Approximately 0.75 miles of New Double Circuit 138/69 kV Lines from the Breinigsville 500-133-69 kV Substation to the new TEK Park 138/69 kV Tap Lines in Upper Macungie Township, Lehigh County, Pennsylvania
Docket No. A-2026-3062204**

Dear Secretary Homsher:

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 Data Requests, Set II, in the above-referenced proceeding.

Respectfully submitted,



Hayley E. Wilburn

HW/bfc
Enclosures

cc: Jordan Van Order, Bureau of Technical Utility Services (*via electronic service*)
Certificate of Service

PPL Electric Utilities Corporation
Response to the Set II Data Requests of the
Bureau of Technical Utility Services (TUS)
Dated July 6, 2026
Docket No. A-2026-3062204

A-3

Reference the Letter of Notification, Paragraph 10. Please provide a detailed explanation as to why PPL Electric is seeking Commission approval to construct lines for 69 kV service.

PPL Electric
Response

The Commission's regulations at Chapter 57 define a "HV transmission line or HV line" as "An overhead electric supply line with a design voltage greater than 100,000 volts. 52 Pa. Code § 57.1 (emphasis added). While the transmission lines will initially operate at 69 kV, the design standards for 69 kV and 138 kV transmission lines are identical, and so the line has the potential to operate at 138 kV. There is no incremental cost for the Company to build to the 138 kV standard, because these design standards are identical. Thus, PPL Electric is seeking Commission approval to construct the lines because the new 69 kV transmission line will have the capability to operate at 138 kV.

PPL Electric Utilities Corporation
Response to the Set II Data Requests of the
Bureau of Technical Utility Services (TUS)
Dated July 6, 2026
Docket No. A-2026-3062204

A-4	Reference the Letter of Notification, Attachment 1, page 2. Please explain when PPL Electric is planning to increase the line voltage to 138 kV. Additionally, please provide the approximate load where PPL Electric will begin operating the lines at 138 kV.
PPL Electric Response	PPL Electric currently has no plans to convert the lines to 138 kV operation. A load increase of approximately 40 megawatts ("MW") in the area served from the Breinigsville 500-138-69 kV Substation will result in an overload of the 138-69 kV transformer, for the loss of the other 138-69 kV transformer. Converting the transmission line and customer to 138 kV operation would be evaluated as the solution to reducing the load on the 138-69 kV transformers at the Breinigsville 500-138-69 kV Substation.

PPL Electric Utilities Corporation
Response to the Set II Data Requests of the
Bureau of Technical Utility Services (TUS)
Dated July 6, 2026
Docket No. A-2026-3062204

A-5

Reference the Letter of Notification, Attachment 1, Section 4.2. Please state the current electrical load of the customer's facility and describe the type of facility to be served (e.g. steel mill).

PPL Electric
Response

The existing customer is at the site of the former Bell Labs research facility and is intending to continue using the site as a large commercial/industrial operation. The current customer is fed from the customer-owned 69-13.8 kV substation. The existing customer load is approximately 30 megawatts ("MW"). The customer is expanding operations and requesting transmission level service to a second 138/69-13.8 kV substation.

PPL Electric Utilities Corporation
Response to the Set II Data Requests of the
Bureau of Technical Utility Services (TUS)
Dated July 6, 2026
Docket No. A-2026-3062204

A-6

Reference the Letter of Notification, Attachment 2, page 3.
Please confirm each phase consists of two (2) 795 kcmil, 30/19
stranding, Mallard ACSR conductors

PPL Electric
Response

Each phase is a single 795 kcmil, 30/19 stranding, Mallard
ACSR conductor. The line will be designed and constructed as
a double circuit transmission line with each phase having one
conductor, for a total of six conductors on the pole (three on
each side).