

PENNSYLVANIA PUBLIC UTILITY COMMISSION
Uniform Cover and Calendar Sheet

1. REPORT DATE: October 26, 2004	2. BUREAU AGENDA NO. NOV-2004-FUS-1056*
3. BUREAU: Fixed Utility Services	
4. SECTION(S): Energy	5. PUBLIC MEETING DATE: November 4, 2004
6. APPROVED BY: Director: R. Rosenthal 3-5242 <i>RR</i> Mgr/Spvr: Bennett 7-5553 <i>H.E.R. for R.B.</i> Legal Review: <i>[Signature]</i>	
7. PERSONS IN CHARGE: Rodrock/Gill 3-6185	9. EFFECTIVE DATE OF FILING: N/A X-CAL
8. DOCKET NO.: A-110500F0348	NOV 04 2004

10. (a) **CAPTION** (abbreviate if more than 4 lines)
(b) **Short summary of history & facts, documents & briefs**
(c) **Recommendation**

- (a) Letter of Notification of PPL Electric Utilities Corporation ("PPL") filed pursuant to 52 Pa. Code Chapter 57 with respect to the Mount Joy #2 138/69 kV Tap Line to be constructed in the Borough of Mount Joy, Lancaster County, Pennsylvania.
- (b) On August 2, 2004, PPL filed the above-captioned Letter of Notification. Authority for this procedure is provided for at §57.72(d)(1)(vi). No protests were filed. No hearings were held.
- (c) The Bureau of Fixed Utility Services recommends that the Commission adopt the proposed Order.

REPORT
FOLDER

11. **MOTION BY:** Commissioner
SECONDED: Commissioner

Commissioner
Commissioner
Commissioner

CONTENT OF MOTION:

**PENNSYLVANIA
PUBLIC UTILITY COMMISSION
Harrisburg, PA 17105-3265**

Public Meeting held November 4, 2004

Commissioners Present:

Wendell F. Holland, Chairman
Robert K. Bloom, Vice Chairman
Glen R. Thomas
Kim Pizzingrilli

Letter of Notification of PPL Electric Utilities
Corporation filed pursuant to 52 Pa. Code
Chapter 57 with respect to the Mount Joy #2 138/69
kV tap line to be constructed in the Borough of
Mount Joy, Lancaster County, Pennsylvania

Docket Number:
A-110500 F0348

ORDER

BY THE COMMISSION:

On August 2, 2004, PPL Electric Utilities Corporation (“PPL”) filed a Letter of Notification pursuant to 52 Pa. Code §57.72 (d)(1)(vi), of the Commission’s transmission line siting regulations. Section 57.72 authorizes the abbreviated “Letter of Notification” siting application process when approval is being requested to construct a transmission line where the voltage is proposed to be increased above present levels, where a line is to be reconstructed, or where the line has a proposed length of two miles or less.

Copies of the siting application were served in accordance with Section 57.72(d)(3) on the Pennsylvania Department of Transportation, Pennsylvania Historical and Museum Commission, Department of Environmental Protection, Lancaster

County Commissioners, Lancaster County Planning Commission, Mount Joy Borough Council, Mount Joy Borough Planning Commission and Thomas and Rosemarie Daly. A Notice of Transmission Line Construction was published in the newspapers of general circulation in the affected area. The required fifteen (15) day protest period ended on September 18, 2004. No protests were filed. No hearings were held.

PPL's Letter of Notification seeks siting approval to add a second 138/69 kV circuit to PPL's existing Mount Joy 138/69 kV Tap Line in the Borough of Mount Joy, Lancaster County, Pennsylvania. The construction of the Mount Joy #2 138/69 kV Tap Line, together with new, larger capacity transformers to be installed at the Mount Joy #2 69/12 kV Substation, is needed to meet increasing demand for electricity and improve reliability in the area served by the Mount Joy Substation.

PPL states that it plans to install approximately 780 feet of transmission line on the vacant side of its existing Mount Joy 138/kV Tap Line. The new line will be designed and built for 138 kV operations, but will initially be operated at 69 kV. Additionally, in conjunction with the construction of the Mount Joy #2 138/69 kV Tap Line, PPL will increase the capacity of the two transformers at the Mount Joy 69-12 kV Substation from 10 MVA to 25 MVA. With the addition of the Mount Joy #2 Tap Line, each transformer will be fed from a different circuit and will have a separate protective fuse. PPL submits that these facilities will avoid the potential prolonged outage that could result if one of the two transformers were to fail.

PPL states that a small section of additional right-of-way is required to connect the proposed second circuit to the substation. This additional right-of-way has been acquired by PPL. PPL states that no railroads, airports, communications towers, pipelines or other utilities will be affected by the proposed reconstruction. Additionally, PPL states that a project review by the Pennsylvania Historical Museum and Commission

has determined that this project will have no effect on archeological resources and that the project will not affect any unique geological, scenic or natural areas.

The project will be designed, constructed, operated and maintained in accordance with National Electrical Safety Code requirements, PPL's design criteria and safety practices, and all applicable legal requirements.

PPL states that construction of the Mount Joy #2 138/69 kV Tap Line is scheduled to begin in February 2005 to support the project's in-service date in May 2005.

The formal PPL Letter of Notification and the manner in which it was filed conforms with the requirements of 52 Pa. Code §57.72. Moreover, the Commission has reviewed the filing and does not find it to be inconsistent with applicable law or Commission policy regarding transmission line siting; **THEREFORE,**

IT IS ORDERED:

That the Letter of Notification filed by PPL with respect to the construction of the Mount Joy #2 138/69 kV tap line in the Borough of Mount Joy, Lancaster County, Pennsylvania is hereby approved.

BY THE COMMISSION

James J. McNulty
Secretary

(SEAL)

ORDER ADOPTED: November 4, 2004

ORDER ENTERED: