

PENNSYLVANIA PUBLIC UTILITY COMMISSION
Uniform Cover and Calendar Sheet

1. <u>REPORT DATE:</u> December 11, 2007	2. <u>BUREAU AGENDA NO.</u> DEC-2007-FUS-1063*
3. <u>BUREAU:</u> Fixed Utility Services	
4. <u>SECTION(S):</u> Energy	5. <u>PUBLIC MEETING DATE:</u>
6. <u>APPROVED BY:</u> Director: R. Wilson <i>BW</i> 783-6162 Mgr/Spvr: P. Diskin <i>PD</i> 214-5558 Legal Review: <i>[Signature]</i>	December 20, 2007
7. <u>PERSONS IN CHARGE:</u> Okoro 2-0613	9. <u>EFFECTIVE DATE OF FILING:</u> N/A
8. <u>DOCKET NO.:</u> A-110500F0398	

- 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 Electric) filed pursuant to 52 Pa. Code Chapter 57 Subchapter G, with respect to the Ebenezer 138/69 kV Tap Line in Lower Swatara Township, Dauphin County, Pennsylvania.
- (b) On October 12, 2007, PPL Electric filed the above-captioned Letter of Notification. Authority for this procedure is provided for at §57.72(d) (1). No protests were filed and no hearings were held.
- (c) The Bureau of Fixed Utility Services recommends that the Commission adopt the proposed Order.

11. MOTION BY: Commissioner Chm. Holland

Commissioner Christy - Yes
Commissioner Pizzingrilli - Yes
Commissioner

SECONDED: Commissioner Cawley

CONTENT OF MOTION: Staff recommendation adopted.



COMMONWEALTH OF PENNSYLVANIA
PENNSYLVANIA PUBLIC UTILITY COMMISSION
P.O. BOX 3265, HARRISBURG, PA 17105-3265

IN REPLY PLEASE
REFER TO OUR FILE

December 27, 2007

A-110500F0398

PAUL E RUSSELL ESQUIRE
PPL ELECTRIC UTILITIES CORP
TWO NORTH NINTH STREET
ALLENTOWN PA 18101

Letter of Notification of PPL Electric Utilities Corporation, filed pursuant to 52 Pa. Code Chapter 57 Subchapter G, with respect to the Ebenezer 138/69 kV Tap Line in Lower Swatara Township, Dauphin County, Pennsylvania.

To Whom It May Concern:

This is to advise you that the Commission in Public Meeting on December 20, 2007 adopted an Order in the above entitled proceeding.

An Order has been enclosed for your records.

Very truly yours,

James J. McNulty
Secretary

Encls
Cert. Mail
MH

JOHN H ISOM ESQUIRE
POST & SCHELL PC
12TH FLOOR
17 NORTH SECOND STREET
HARRISBURG PA 17101-1601

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

Public Meeting held December 20, 2007

Commissioners Present:

Wendell F. Holland, Chairman
James H. Cawley, Vice Chairman
Tyrone J. Christy
Kim Pizzingrilli

Letter of Notification of PPL Electric Utilities Corporation, filed pursuant to 52 Pa. Code Chapter 57 Subchapter G, with respect to the Ebenezer 138/69 kV Tap Line in Lower Swatara Township, Dauphin County, Pennsylvania.

A-110500F0398

ORDER

BY THE COMMISSION:

On October 12, 2007, PPL Electric Utilities Corporation (PPL Electric) filed a Letter of Notification pursuant to 52 Pa. Code §57.72(d)(1) of the Commission's transmission line siting regulation. 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 having a proposed route of 2 miles or less.

Copies of the Letter of Notification were served in accordance with Section 57.72(d) (3), on the PA Department of Transportation, PA Historical and Museum Commission, PA Department of Environmental Protection, Dauphin County Planning Commission, Dauphin County Commissioners, Lower Swatara Township, Lower Swatara Township Planning Commission and Lower Swatara Township Commissioners. No protests were filed. No hearings were held.

PPL Electric seeks Commission's approval to site and construct a 138/69 kV transmission tap line in Lower Swatara Township. The proposed tap line is required to allow PPL Electric to shift load from the Swatara 69-12 kV Substation which has reached its maximum design capacity level. Thus, the proposed 138/69 kV tap line, in conjunction with the new Ebenezer Substation, will enable PPL Electric to meet the increasing demand for electricity and improve reliability of service in the Lower Swatara Township area.

PPL Electric states that the proposed Ebenezer 138/69 kV tap line will extend approximately 500 feet from the Hummelstown-Harrisburg #2 138/69 kV Line to

the new Ebenezer 69-12 kV Substation, which will be constructed on property owned by PPL Electric near the intersection of Longview Drive and State Road 441 in Lower Swatara Township. Both the proposed 138/69 kV tap line and the new Ebenezer Substation will be constructed entirely on land already owned by PPL Electric.

The proposed 500 feet long Ebenezer 138/69 kV tap line will be mounted on four steel poles that will each extend approximately 80 feet above the ground. The proposed tap line will consist of three 556.5 KCMIL 24/7 stand ACSR power conductors. In addition, there will be a 3/8" steel overhead ground wire to provide lightning protection for the proposed tap line. The new 138/69 kV Tap Line will be designed and constructed to operate at 138 kV although, initially, it will operate at 69 kV

PPL Electric anticipates the proposed Ebenezer 138/69 kV Tap Line to cost approximately \$325,000. There will be additional cost costs for the Ebenezer Substation, but no approval is required for the construction of the Ebenezer Substation. The project has a scheduled construction start date of July 2008, to support the project's in-service date of May 2009.

PPL Electric states that the project will be designed, constructed, operated, and maintained in a manner that meets or exceeds the National Electrical Safety Code (NESC) standards, PPL Electric's design criteria and safety practices, and all applicable legal requirements. The proposed project will not create any unreasonable risk of danger to the public health or safety.

PPL Electric states that the proposed project will have no significant additional land use impacts due to the small size of the project. The entire project will be located on land owned by PPL Electric. No railroads, communication towers, pipelines, or other utilities will be affected by the proposed project. The nearest aviation facility is the Harrisburg Airport, which is 2.7 miles from the project location. The project will

have no effect on the airport or flight operations.

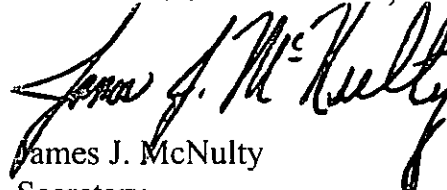
PPL Electric states that the project will not impact any unique geological, scenic, or natural areas. No national natural landmarks, parks, or recreational facilities are located near the project. The proposed transmission line will not cross any wetlands or other aquatic resources. PPL Electric will employ its "Specifications for Soil Erosion and Sedimentation Control on Transmission Line Rights-of-Way" as appropriate.

The formal PPL Electric Letter of Notification and manner in which it was filed conforms to the requirements of 52 Pa. Code § 57.72. 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; **THEREFORE,**

IT IS ORDERED:

That the Letter of Notification filed by PPL Electric Utilities Corporation with respect to the Ebenezer 138/69 kV Tap Line in Lower Swatara Township, Dauphin County, Pennsylvania, is hereby approved.

BY THE COMMISSION,


James J. McNulty
Secretary

(SEAL)

ORDER ADOPTED: December 20, 2007

ORDER ENTERED: **DEC 27 2007**

2. Article Number



7160 3901 9843 2282 5217

3. Service Type **CERTIFIED MAIL**

4. Restricted Delivery? (Extra Fee) **Yes**

1. Article Addressed to:

A-110500 F0398 0
John Doorn

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly)

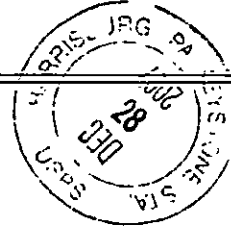
B. Date of Delivery

C. Signature

X

D. Is delivery address different from item 1?
If YES, enter delivery address below:

- Agent
- Addressee
- Yes
- No



PS Form 3811, February 2003

Domestic Return Receipt

2. Article Number



7160 3901 9843 2282 5170

3. Service Type **CERTIFIED MAIL**

4. Restricted Delivery? (Extra Fee) **Yes**

1. Article Addressed to:

A-110500 F0398 0
Paul Russell

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly)

B. Date of Delivery

C. Signature

X

D. Is delivery address different from item 1?
If YES, enter delivery address below:

- Agent
- Addressee
- Yes
- No

RECEIVED

DEC 31 2007

OFFICE OF
GENERAL COUNSEL

PS Form 3811, February 2003

Domestic Return Receipt