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File #: 2507/140066

April 20, 2011

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street, 2nd Floor North
P.O. Box 3265
Harrisburg, PA 17105-3265

RE: Letter of Notification of PPL Electric Utilities Corporation, Filed Pursuant to 52 Pa. Code Chapter 57 Subchapter G, With Respect to the Modification of the Lakeville 138/69 kV Tap Line Located in Paupack Township, Wayne County, Pennsylvania Docket No. A-2011-

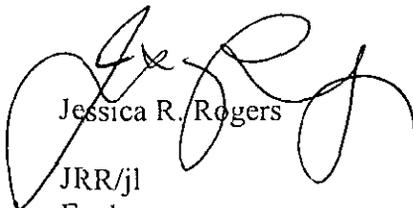
Dear Secretary Chiavetta:

Enclosed, for filing, are an original and six (6) copies of the Letter of Notification of PPL Electric Utilities Corporation ("PPL Electric"), together with seven (7) copies of the accompanying attachments which are contained in a separately-bound volume in the above-referenced proceeding. Also enclosed is a CD containing copies of the attachments.

As indicated on the certificate of service, copies of the Letter of Notification and accompanying exhibits and appendices are being served by certified mail, return receipt requested upon the property owners and the involved governmental agencies and municipalities. If you have any questions concerning this matter, please contact me at the address or telephone numbers provided above.

PPL Electric is requesting expedited consideration of the above-referenced proceeding.

Respectfully Submitted,


Jessica R. Rogers
JRR/jl

Enclosures
cc: Certificate of Service

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ALLENTOWN HARRISBURG LANCASTER PHILADELPHIA PITTSBURGH PRINCETON WASHINGTON, D.C.

A PENNSYLVANIA PROFESSIONAL CORPORATION

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Re: Letter Of Notification Of PPL Electric :
Utilities Corporation, Filed Pursuant To 52 :
Pa. Code Chapter 57 Subchapter G, With : Docket No. A-2011-
Respect To The Modification Of The :
Lakeville 138/69 kV Tap Line Located in :
Paupack Township, Wayne County, :
Pennsylvania :

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**LETTER OF NOTIFICATION REQUESTING EXPEDITED APPROVAL FOR THE
MODIFICATION OF THE LAKEVILLE 138/69 kV TAP LINE**

TO THE PENNSYLVANIA PUBLIC UTILITY COMMISSION:

PPL Electric Utilities Corporation ("PPL Electric"), hereby files, pursuant to 52 Pa. Code §57.72(d), this Letter of Notification to request that the Pennsylvania Public Utility Commission ("Commission") approve the siting and construction of the modification to the Lakeville 138/69 kV Tap Line, which will consist of approximately 70 feet of new 138/69 kV transmission line to be constructed in Paupack Township, Wayne County, Pennsylvania. PPL Electric requests expedited consideration of this Letter of Notification, in order to meet its in-service date of November, 2011. In support thereof, PPL Electric states as follows:

I. INTRODUCTION AND OVERVIEW

1. This Letter of Notification is filed by PPL Electric, a public utility that provides electric distribution, transmission, and provider of last resort services in Pennsylvania subject to the regulatory jurisdiction of the Commission.

2. PPL Electric's address is:

Two North Ninth Street
Allentown, Pennsylvania 18101

3. PPL Electric's attorneys are:

David B. MacGregor (Pa. Bar I.D. #28804)
Post & Schell, P.C.
Four Penn Center
1600 John F. Kennedy Boulevard
Philadelphia, PA 19103-2808
Voice: 215.587.1197
Fax: 215.320.4879
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John H. Isom (Pa. Bar I.D. # 16569)
Jessica R. Rogers (Pa. Bar I.D. # 309842)
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Paul E. Russell (Pa. Bar I.D. #21643)
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PPL Electric's attorneys are authorized to receive all notices and communications regarding this Letter of Notification.

4. PPL Electric furnishes electric service to approximately 1.4 million customers throughout its certificated service territory, which includes all or portions of twenty nine counties and encompasses approximately 10,000 square miles in eastern and central Pennsylvania. PPL

Electric is a “public utility” and an “electric distribution company” as defined in Sections 102 and 2803 of the Pennsylvania Public Utility Code, 66 Pa. C.S. §§ 102, 2803.

5. PPL Electric owns approximately 5,000 miles of transmission lines operating at 69 kV (kilovolts) or higher, approximately 375 substations with a capacity of 10 MVA (megavolt amperes) or more, and approximately 43,000 miles of distribution lines operating at less than 69 kV.

6. This Letter of Notification includes the following accompanying attachments:

- Attachment 1 Necessity Statement.
- Attachment 2 Engineering Description.
- Attachment 3 Environmental Assessment.
- Attachment 4 PPL Electric Design Criteria and Safety Practices.
- Attachment 5 PPL Electric Magnetic Field Management Program.
- Attachment 6 List of Involved Governmental Agencies, Municipalities, and Other Public Entities.

7. PPL Electric proposes to construct a short tap line adjacent to its existing Lakeville 69 – 12 kV Substation. PPL Electric requires the new tap line in order to serve customers using a mobile substation that will allow the Company to perform routine maintenance without disrupting service to its customers, and restore service during an unplanned outage of the substation. The proposed Lakeville 138/69 kV Tap Line will be approximately 70 feet in length. The tap line requires the replacement of one wood pole and the addition of one pole. Both new poles will be steel monopoles. The Tap Line will be designed and constructed for 138 kV operation but will initially operate at 69 kV.

8. The proposed modification to the Lakeville 138/69 kV Tap Line is located on PPL Electric’s Lakeville Substation property near the intersection of Purdytown Pike (PA 590)

and Daniels Road, in Paupack Township, Wayne County. The area surrounding the substation is generally wooded to the north and south, and agricultural to the east and west, with a few scattered homes in the area. PPL Electric anticipates that the incremental visual impacts of the Project will be minimal due to the remoteness of the area and the small size of the Project.

9. The estimated cost to design and construct the tap is \$110,600. Construction is scheduled to begin as soon as possible in order to meet a November 2011 in-service date. This in-service date is required in order to avoid outages during upcoming scheduled maintenance. PPL Electric requests expedited consideration in this matter in order to meet its in-service date.

10. Expedited consideration of the Letter of Notification is required because construction for the Project is expected to take one month, and the in-service date is November 2011.

II. PROJECT SUMMARY

11. The proposed modification of the Lakeville 138/69 kV Tap Line will be located in Paupack Township, Wayne County. An aerial plot plan is provided in the map pocket of Attachment 2 of this Letter of Notification. The plot plan depicts the location of the existing and proposed facilities.

12. The proposed modification of the Lakeville 138/69 kV Tap Line will involve the construction of a new, 70-foot long, 138/69 kV tap from the existing Lakeville 138/69 kV Transmission Line in an area adjacent to the Company's existing Lakeville 69 – 12 kV Substation. The purpose of the proposed construction is to allow for the use of a mobile substation unit during routine maintenance and in the event of an unplanned outage of the substation.

13. Figure 1 to Attachment 1 of this Letter of Notification provides a one-line diagram of the existing Lakeville 138/69 kV Transmission Tap Line and the Lakeville 69 – 12 kV Substation.

14. Figure 2 to Attachment 1 of this Letter of Notification provides a one-line diagram of the proposed modification of the Lakeville 138/69 kV Tap Line which would connect to the existing Lakeville 138/69 kV Transmission Tap Line.

15. The Lakeville 138/69 kV Tap Line Modification will require the construction of approximately 70 feet of new 138/69 kV line. The line will be designed and constructed for 138 kV operation, although it will be operated initially at 69 kV.

16. The proposed Lakeville 138/69 kV Tap Line Modification will require the replacement of one existing wood transmission pole and the installation of one additional pole. Both the replacement and the new pole will be steel monopoles. Both poles will be approximately 79 feet tall, and will be direct-embedded and guyed.

17. The proposed modification of the Lakeville 138/69 kV Tap Line will consist of three power conductors and one overhead ground wire. The power conductors will be 556.5 kcmil (thousands of circular mils)¹ 24/7 strand ACSR.² The overhead ground wire will be 3/8-inch steel and will provide lightning protection for the proposed Tap Line.

18. The modification of the Lakeville 138/69 kV Tap Line will be designed to comply with, and will generally surpass, the applicable minimum standards in the National Electrical Safety Code (“NESC”).

19. The total estimated cost to design and construct the proposed project is \$110,600.

¹ A circular mil is the cross-sectional area of a wire one mil in diameter, where 1 kcmil = 0.5067 mm².

² Aluminum conductor steel reinforced.

20. Construction is scheduled to begin as soon as possible in order to meet the in-service date of November 2011.

21. The proposed modification of the Lakeville 138/69 kV Tap Line will be constructed entirely on property owned in fee by PPL Electric. No additional rights-of-way are required.

22. Because the proposed modification of the Lakeville 138/69 kV Tap Line will require only 70 feet of new 138/69 kV transmission line adjacent to existing electrical facilities located in a rural area, PPL Electric anticipates that the proposed construction will have minimal incremental impacts on the area.

23. Accompanying this Letter of Notification is a separately bound volume containing Attachments 1-6, which provide additional information about the proposed Lakeville 138/69 kV Tap Line Modification. This Letter of Notification and accompanying Attachments, which are incorporated herein by reference, contain all the information required by 52 Pa. Code § 57.72(d)(4).

III. LETTER OF NOTIFICATION

24. PPL Electric is proceeding by means of a Letter of Notification, instead of a full Application, pursuant to the Commission's regulations at 52 Pa. Code § 57.72(d). The proposed construction of the Lakeville 138/69 kV Tap Line Modification qualifies for use of a Letter of Notification because the modification to the Tap Line will be less than two miles in length.

25. The Necessity Statement for the proposed construction of the Lakeville 138/69 kV Tap Line Modification is provided as Attachment 1 accompanying this Letter of Notification. As explained therein, the purpose of the proposed Lakeville 138/69 kV Tap Line Modification is to allow PPL Electric to use a mobile substation to avoid outages during routine maintenance.

26. In determining the need for the project, PPL Electric considered an alternative project. The alternative would convert the existing substation into a modified Twin-A design.³ This alternative would require multiple modifications to the substation and cost approximately \$343,000. This alternative will cost more than triple the cost of the proposed Lakeville 138/69 kV Tap Line Modification.

27. The proposed Lakeville 138/69 kV Tap Line Modification will not create any unreasonable risk of danger to the public health or safety. The Lakeville 138/69 kV Tap Line Modification will be designed, constructed, operated, and maintained in a manner that meets or surpasses all applicable NESC minimum standards and all applicable legal requirements. Descriptions of NESC standards, PPL Electric's design criteria, and PPL Electric's safety practices are provided in Attachment 4 hereto.

28. The Engineering Description of the proposed Lakeville 138/69 kV Tap Line Modification is provided in Attachment 2 accompanying this Letter of Notification.

29. The proposed Lakeville 138/69 kV Tap Line Modification will be located entirely on property owned in fee by PPL Electric. PPL Electric does not need to acquire any rights-of-way for this project.

30. No communication towers, pipelines, or other utilities will be affected by the proposed Lakeville 138/69 kV Tap Line Modification. The nearest airport is approximately 2.4 miles from the project area. Due to the distance from the airport, and the fact that existing topographic and structural features between the proposed project site and the runway are higher

³ A Twin-A design is, essentially, two substations built right next to each other. Electrical load can be transferred from one side to the other to restore load in emergencies or to facilitate maintenance of certain electrical equipment.

than the proposed tap line, there will be no hazard to the airport's flight operations and notification to the FAA and PennDOT's Bureau of Aviation is not required.

31. The proposed Lakeville 138/69 kV Tap Line Modification was reviewed with the Pennsylvania Historical and Museum Commission ("PHMC"). The PHMC has determined that there are no anticipated impacts to National Register eligible or listed historic or archaeological sites, and no further investigations are required.⁴

32. The proposed Lakeville 138/69 kV Tap Line Modification will not affect any unique geological, scenic, or natural areas. Further, the Lakeville 138/69 kV Tap Line will not cross any wetlands or other aquatic resources. No tree clearing is required for the proposed project. PPL Electric will acquire any required soil erosion and sedimentation control permits and comply with all conditions imposed by such permits.

33. PPL Electric has consulted with state and federal agencies to obtain information regarding endangered and threatened species in close proximity to the proposed Lakeville 138/69 kV Tap Line Modification.⁵ A review of the Pennsylvania Natural Diversity Inventory ("PNDI") records indicates that the project will have no impact on threatened and endangered species and/or special concern species and resources. The proposed Lakeville 138/69 kV Tap Line will not create any risk to endangered or threatened species.

34. Attachment 5 accompanying this Letter of Notification explains PPL Electric's standards for Magnetic Field Management.

35. The proposed Lakeville 138/69 kV Tap Line Modification was reviewed with representatives of Paupack Township and Wayne County, and neither the Township nor the County has any objection.

⁴ The applicable File Number ER 2011-0662-127-A

⁵ The PNDI Search ID for this project is 20101209274235.

36. Attachment 6 accompanying this Letter of Notification contains a list of the involved governmental agencies, municipalities, and other public entities. Copies of this Letter of Notification are being served on the agencies listed in Attachment 6 in accordance with 52 Pa. Code § 57.72(d)(3).

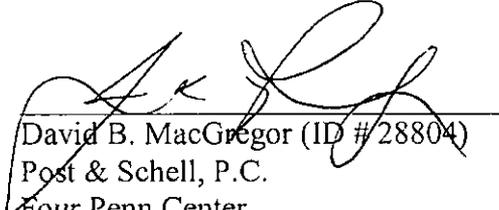
37. As soon as practicable after the filing of this Letter of Notification and the assignment by the Commission of a docket number, PPL Electric will publish notice of the filing in newspapers of general circulation in the area of the proposed modification to the Lakeville 138/69 kV Tap Line. Such notice will contain: (a) the date this Letter of Notification was filed with the Commission; (b) a brief description of the proposed project and its location; (c) locations where the complete Letter of Notification may be reviewed by the public; and (d) an instruction that the interested parties should contact the Commission at its Harrisburg address.

38. This Letter of Notification is filed on the date set forth below. As provided in 52 Pa. Code § 57.72(d)(5), the Commission will review and, by order, approve or disapprove this Letter of Notification. If the Commission approves this Letter of Notification, the proposed modification to the Lakeville 138/69 kV Tap Line will be constructed as proposed herein without the formal application process set forth at 52 Pa. Code §§ 57.71, *et seq.*

IV. CONCLUSION

WHEREFORE, PPL Electric Utilities Corporation respectfully requests that the Pennsylvania Public Utility Commission approve the proposed modification to the Lakeville 138/69 kV Tap Line in Paupack Township, Wayne County, Pennsylvania, that is explained above and in the Attachments hereto.

Respectfully submitted,



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Of Counsel:

Post & Schell, P.C.

Date: April 20, 2011

Attorneys for PPL Electric Utilities Corporation

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VERIFICATION

I, Gregory N. Dudkin, being the Sr. Vice President of Operations for PPL Electric Utilities Corporation, hereby state that the facts above set forth are true and correct to the best of my knowledge, information and belief and that I expect that PPL Electric Utilities Corporation to be able to prove the same at a hearing held in this matter. I understand that the statements herein are made subject to the penalties of 18 Pa. C.S. § 4904 relating to unsworn falsification to authorities.

Date: 4/14/11



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CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing has been served upon the following persons, in the manner indicated, in accordance with the requirements of 52 Pa. Code § 1.54 (relating to service by a participant).

**VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

Pennsylvania Historical and Museum Commission
Bureau for Historic Preservation
Division for Archaeology and Protection
PO Box 1026
Harrisburg, PA 17108-1026
Attn: Mr. Douglas C. McLearen, Chief

Pennsylvania Department of Transportation
Commonwealth Keystone Building
400 North Street, 8th Floor
Harrisburg, PA 17120
Attn: The Honorable Allen D. Biehler, Secretary

Department of Environmental Protection
Market Street State Office building
PO Box 2063
Harrisburg, PA 17105-2063
Attn: Office of Field Operations

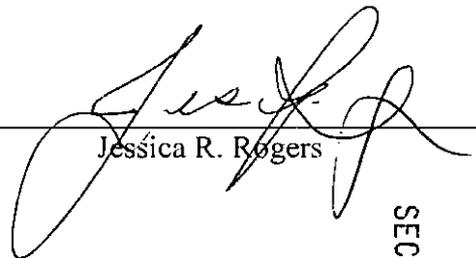
Wayne County Commissioners
925 Court Street
Honesdale, PA 18431
Attn: Brian Smith, Chair

Wayne County Planning Commission
925 Court Street
Honesdale, PA 18431
Attn: Edward J. Coar, Director

Paupack Township Board of Supervisors
219 Oak Street
Hawley, PA 18428
Attn: Lois Powderly, Secretary

Paupack Township Planning
Commission
219 Oak Street
Hawley, PA 18428
Attn: Lois Powderly, Secretary

Date: April 20, 2011



Jessica R. Rogers

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