



TRANSMISSION INTERCONNECTION APPLICATION
BY A TRANSMISSION OR END USER ENTITY

The undersigned Transmission Interconnection Customer (Customer) submits this Interconnection Application to connect to the PPL Electric Utilities (PPL EU) Transmission System (69 kV and above). If you are a Merchant Transmission customer that is interested in participating in the PJM market, please contact PJM for further information at www.pjm.com.

Please provide all the requested information below so that PPL EU can process your application promptly.

1. This Interconnection Application is for:

- A proposed new load site: yes no
 An increase in the load at an existing load site: yes no
 Connection of new transmission facilities: yes no

2. Proposed Load/Interconnection Site Location, new existing:

County:
 Township (municipality):
 Zip Code:
 Latitude:
 Longitude:

3. Nearest PPL EU Transmission Facilities (if known):

4. Connection Voltage required for the new load/interconnection:

5. Load Demand for the new/addition to existing load:
 (also specify existing load demand before the new addition)

Load in MVA Power Factor in %	Present Requirement		In 5 years		In 10 years	
	Load	Power Factor	Load	Power Factor	Load	Power Factor
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

6. Proposed Connection Configuration: Loop or Tap
 (Examples of loop system are, ring bus, double breaker bus, etc.)

7. In Service Date of the Project (mm/dd/yyyy):



8. Required Technical Data: (provide in Attachment - A)

9. Customer to provide information on its contact person:

Name:

Address:

Telephone number:

e-mail address:

10. Application is submitted by:

(The undersigned is an authorized representative of the Customer)

Name of Customer:

Signature: _____ (original signed is in mail)

Name :

Title:

Address:

Date of Application:

11. This Load Interconnection Application shall be submitted to:

Manager, Transmission Regulatory/Business Affairs
PPL Electric Utilities Corporation
GENN5
2 N 9th St.
Allentown, PA 18101

And copy to: **Manager - Transmission Planning** with the same address.

Note to Customer:

After receipt of this Interconnection Application, PPL Electric Utilities will provide an Initial Load/Interconnection Study Agreement which will include a schedule and costs (if applicable) to complete the study. Any associated costs identified to perform the study will be the responsibility of the Customer.

After the agreement is signed, PPL Electric Utilities will commence the system study on a first come first served basis.

Exhibit A
Form of Technical Data Sheet for Load Interconnection Application

1.0) Brief description of the characteristics of the new load (industrial, residential, phase-imbalance, harmonic, etc), with an attachment showing the one-line diagram in the vicinity of Point-of-Interconnection:

2.0) Summer peak and winter peak load forecast and pf profile for the next ten (10) years:

Year	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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3.0) Other comments or any assumption which should be used in interconnection study:

4.0) Interconnection Load Flow System Modeling Info:

Transformers:

Impedance data:

TCUL Control & no. of steps:

Peak Voltage regulation:

Summer and Winter Ratings:

Cap Bank If any:

Rating:

Transmission lines:

Impedance data:

Summer and Winter Ratings:

Originating bus location/description:

5.0 Revenue Metering Requirements, if available: Such as location and direction (uni or bidirectional)