Three-Phase Electric Service Application
Primary Service: 12,470 Volts and Higher

PPL Electric Utilities

This application is intended for use by customers requesting primary (12.47kV) service or higher from PPL Electric Utilities, where the service transformer is customer-owned. Your electric service request will be processed after this form is completed in its entirety and returned to PPL Electric Utilities. Incomplete service applications may cause delays in providing service. Before purchasing electrical equipment or proceeding with any construction, information regarding service availability and meter location should be obtained from PPL Electric.

This application is used to request new three phase primary (12.47kV) or transmission (69kV+) electric service or request a change in primary electric service (i.e., service upgrade, relocation of electric lines, etc.). **In order to process this application, all sections must be filled out or marked as "not applicable".**

Primary service projects typically take more than 8 months to complete from the time a complete service application is received. Both PPL Electric and our customers must work together to complete the project in a timely fashion.

Upon the receipt and initial processing of your service application, you will receive an acknowledgment and a work order number from Business Accounts. Unless additional information is needed, the next contact you receive will be from the our engineering team during the design phase of your project.

Submit Application to:

businessaccounts@pplweb.com

Download and complete the PDF application. For best results, open the PDF in Adobe Reader to fill out, print and save the application.

Application & Construction Overview

There are four main steps in PPL Electric's Service Application process. Our team will be in communication with you during each of these four steps.

1. Application Submission

Business Accounts will process your application and provide acknowledgment of receipt by email (if provided).

2. Design

The project will be assigned to one of our engineers or design technicians who will contact you or your electrician during this step. You will need to electronically submit all relevant technical documents to the assigned engineer or design technician. Design time is dependent on job complexity as well as the timeliness of customer decisions. Customers with large load additions may require a more extensive engineering review.

3. Invoicing

Any applicable charges will be invoiced to you. Construction will not be scheduled until the invoice is paid in full. Typically, construction will begin 8 to 12 weeks after payment is received.

4. Construction

Once payment is received, if applicable, along with any necessary agreements, inspections, and other required documents, the project will be released for scheduling and construction. **Material lead times may cause construction start dates to be delayed**. Please work with our assigned PPL scheduler for scheduling and coordination.

Note: Additional steps may be involved depending on the project. For example, we may request/require an easement for your project).

Construction Standards and Other Information

All electrical work must follow the Rules for Electric Meter & Service Installations (REMSI), located at pplelectric.com/remsi.

By law, everyone MUST call 8-1-1, at least 72 hours before beginning ANY digging project.

Need Help?

Visit our website at: pplelectric.com/commercialdevelopment or contact our Business Accounts Department at 1-888-220-9991.

To Submit this Application

1. Please save the PDF to your computer
2. Email this PDF to businessaccounts@pplweb.com
3. Print a copy for your records (Print Button)

Type of Request

☐ **New - Permanent** (Needs to establish a new bill account and meter) ☐ **New - Temporary** (Construction Power etc.) ☐ **Relocation** (Relocation of PPL facilities, see page 3) ☐ **Change** (To an existing service and/or meter)	**Requested In-Service Date:** (Date when all connected loads provided in this application will be in service): ____ /____ /____

Construction Status

☐ In-Progress ☐ Completed ☐ Not Yet Started – Date when work is expected to start:	____ /____ /____

Customer Information

Customer Name:		Phone #:	
Email:			
Service Address:		City/State/ZIP:	
Mailing/Billing Address:		Same as Service Address? ☐ Yes ☐ No	
This form can be signed by NEW customers to complete the ratepayer confirmation that is required for a new service. By signing below, the customer is accepting responsibility for monthly electric service billing.			
Signature of Customer:		Date:	____ /____ /____
Print Name:			

Project Contact Information

☐ Customer ☐ General Contractor ☐ Electrical Contractor				Date Submitted	____ /____ /____
Contractor ID:			Email:		
Full Name:			Cell Phone:		
Company:		Address:			
City:		State:		Zip:	

Business/Building Information

Type of Business (Description):		Daily Hours of Operation:	
Building Square Feet:		# Of Stories in Building:	
Will There Be an Addition to the Building?	☐ Yes ☐ No		
Will The Existing Point of Delivery (Meter Location) Remain the Same?		☐ Yes ☐ No ☐ N/A	
Existing Building Sq. Ft:		Sq. Ft Being Added:		Total Sq. Ft:	

Existing Service

☐ Not applicable (New Service Only)

PPL Electric Account #:		and/or	Meter #:	

Relocation of PPL Electric Utilities Facilities Information

☐ Not Applicable

Facilities to be Relocated:			
Are these Transmission facilities (steel poles or associated wires)? :	☐ Yes ☐ No		
Relocation Address:			
Reason for Relocation:			
Relocation is at property owner's request:	☐ Yes ☐ No	Date cost estimate is needed by:	
Comments:			

Primary Service Information

Nearest PPL Electric Utilities Pole/Grid #: (Latitude/Longitude is also acceptable)	*Example of PPL Electric's pole/grid number: 12345N54321 or 56789S98765*		
New Service Size (Amps):		AIC Required (Fault Current)	☐ Yes ☐ No
☐ 3-Phase, 7,200/12,400 Volts, 4-Wire		☐ 3-Phase, 69,000 Volts or Higher *(Transmission)*	
☐ 1-Phase, 7,200 Volts		☐ Alternate Supply Requested (Charges will apply)	

Metering

Select One of the Options Below:

☐ Pole Mounted (12 kV) or H Frame (69 kV)	☐ Switchgear (PPL EU Approval of termination and metering compartments required)

Protection and Transformer Information

Proposed Customer Protection: ☐ Fuse ☐ Breaker

Refer to the *Point of Contact Requirements* for High Voltage Facilities

Customer Transformation Information –
Include the total (new and remaining) transformation of facility

Transformer Number	Transformer Size (kVA)	%R	%X	Voltages	
1					
2					
3					
4					
5					

Connected Electrical Load

Please indicate all connected loads in the table below.
If information is missing or incomplete, your application will **not** be processed and could cause delays in providing service to your facilities. PPL will perform design based on provided loads not total transformation.

Load Description	**Total Net Load Addition**	**Equipment Description**
Lighting - Indoor	kW	
Lighting - Outdoor	kW	
Motors (excludes HVAC)	HP	
Miscellaneous (*Specify Equipment)	kW	
Cooking	kW	
Water Heating / Tankless Water Heater	kW	
Process Heating	kW	
Electric Vehicle Chargers *(See Page 5)*	kW	
Refrigeration	kW	
Space Heating	kW	
Air Conditioning	TONS	
Welders (Supply Spec Sheets)	kW	
Other (Specify Equipment)	kW	

Motor Information

☐ Not Applicable

Note: All motor loads must be included in the Connected Electrical Load section above.
Do not include redundant motors such as back up motors for sewage plants.

Approximate size of largest motor to be installed? (kW or HP)			
Do you plan to install a fire pump?	☐ Yes ☐ No		
Will any motors be started simultaneously?	☐ Yes ☐ No	If yes, please specify max simultaneous HP:	
For Transmission Service (69kV or higher) Only			
69 kV+ Transmission Voltage:		# Of Motors 1000 HP or Higher (A/C Included):	

Electric Vehicle Charger Information

☐ Not Applicable

1	Charger Output (kW):		Charger Level: ☐1 ☐2 ☐3 *(Refer to chart below)*	# of Chargers:		# of Ports per Charger:	
2	Charger Output (kW):		Charger Level: ☐1 ☐2 ☐3 *(Refer to chart below)*	# of Chargers:		# of Ports per Charger:	
3	Charger Output (kW):		Charger Level: ☐1 ☐2 ☐3 *(Refer to chart below)*	# of Chargers:		# of Ports per Charger:	
4	Charger Output (kW):		Charger Level: ☐1 ☐2 ☐3 *(Refer to chart below)*	# of Chargers:		# of Ports per Charger:	
5	Charger Output (kW):		Charger Level: ☐1 ☐2 ☐3 *(Refer to chart below)*	# of Chargers:		# of Ports per Charger:	

Electric Vehicle Charger Information

Charger Level	Voltage Range
Level 1	120 Volts
Level 2	208-240 Volts
Level 3 DCFC (DC Fast Charge and Supercharging)	480 to 900 Volts

Emergency (Stand-by) Generator Information				
☐ Not Applicable				
If applicable, provide the following:				
To this application, attach (email) the One-Line Diagram depicting the generator's connection to PPL Electric.				
Transfer switch Manufacturer & Model number: *(Refer to links below for preapproved equipment listing)*				
Generator Size (kW):		Type of Transfer Switch:	☐ Break Before Make	☐ Other: _____
☐ This information is not currently available, but will be submitted by (Date Required):			/ /	
For Additional Information Refer to REMSI:				
For preapproved equipment listing:		*Sketch #41 Series Organization Map:*		
• Automatic Transfer Switch - Open Transition • Automatic Transfer Switches - Closed Transition		*Emergency (Stand-by) Generation Organization Map*		

Additional Contact Information (If not previously provided)					
Primary Contractor:				Phone #:	
Email:			Address:		
City:		State:		Zip:	

Project Engineer:				Phone #:	
Email:			Address:		
City:		State:		Zip:	

Electrical Contractor:				Phone #:	
Email:			Address:		
City:		State:		Zip:	