# Three-Phase Electric Service Application
## *Secondary Service: Less than 600 Volts*

PPL Electric Utilities

This application is intended for use by customers requesting secondary service from PPL Electric Utilities where the service transformer is owned and maintained by PPL Electric Utilities. 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 Utilities.

This application is used to request new three phase secondary electric service (such as 277/480V service) or request a change in secondary 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".**

For more information on our current construction times, please visit our website. Both PPL Electric and our customers must work together to complete the project in a timely fashion.

Upon 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 from PPL Electric will be from 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 Utilities Service Application process. Our team will be in communication with you during each step.

### 1. Application Submission

Business Accounts will process your application and provide acknowledgment of receipt by email.

### 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 team member. Design time is dependent on the complexity of the job 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.

### 4. Construction

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

Note: Depending on the project, additional steps may be involved. (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 https://www.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



Business Use

# 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

Note: For residential developments and apartment buildings or complexes, please refer to the "Residential Development Application"

| Type of Request | |
|---|---|
| ☐ **New - Permanent** (Needs to establish a new bill account and meter)<br>☐ **New - Temporary** (Construction Power etc.)<br>☐ **Relocation** (Relocation of PPL facilities, see page 4)<br>☐ **Change** (To an existing service and/or meter) | **Requested In-Service Date:**<br>(Date when **all** connected loads provided in this application will be in service):<br>____ /____/____ |

| 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:<br>(If different) | | City/State/ZIP: | |
| 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: | | Title: | |





Business Use

## 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 a new 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 #: | |
|---|---|---|---|---|

## Secondary 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 |
| ☐ 1-Phase, 120/240 Volt | | ☐ 3-Phase, 120/208 Volt, 4-Wire | |
| ☐ 1-Phase, 120/208 Volt | | ☐ 3-Phase, 277/480 Volt, 4-Wire *(CT Metering Required)* | |



Business Use

| Existing Non-standard Voltage (Different voltage than above options) | | | |
|---|---|---|---|
| ☐ Not applicable | | | |
| 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 |
| Voltage: | | | |

| Service Lateral Information |
|---|
| ☐ Overhead |
| ☐ Underground service from Overhead Transformer (diversified loads are < 500 kVA or at an additional cost) |
| ☐ PPL Supplied Pad-Mounted Transformer (diversified loads are > 500 kVA) |

| Relocation of PPL Electric Utilities Facilities Information | | | |
|---|---|---|---|
| ☐ Not Applicable | | | |
| Facilities to be Relocated: | | | |
| Relocation Address: | | | |
| Reason for Relocation: | | | |
| Relocation is at property owner's request: | ☐ Yes ☐ No | Date cost estimate is needed by: | |
| Comments: | | | |



Business Use

## 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.

| 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 HP 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: | |

## 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 |



Business Use

| 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:<br>*(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<br>• 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: | |