




Your Touchstone Energy® Partner 

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**APPLICATION FOR ELECTRIC SERVICE  
INDIVIDUAL COMMERCIAL/INDUSTRIAL BUILDING**

*(Design fee must be submitted with the application.)*

**Date of Submission:** \_\_\_\_\_

Business Name to appear on all **construction** accounts \_\_\_\_\_

Service Address \_\_\_\_\_

*If tax exempt, you must attach a copy of your exemption license or a State tax exemption form.*

Current mailing address \_\_\_\_\_

Contact Name \_\_\_\_\_ Office telephone \_\_\_\_\_

Mobile telephone \_\_\_\_\_ Fax number \_\_\_\_\_

Contact's email address \_\_\_\_\_

Electrical Engineer Firm \_\_\_\_\_

Contact's name \_\_\_\_\_ Telephone \_\_\_\_\_

Mobile telephone \_\_\_\_\_ Fax number \_\_\_\_\_

Electrical Engineer's email address \_\_\_\_\_

Electrical Contractor \_\_\_\_\_ Contact \_\_\_\_\_

Telephone \_\_\_\_\_ Fax Number \_\_\_\_\_

Electrician's email address \_\_\_\_\_

Date electric service needed: Temp/Construction \_\_\_\_\_ Permanent \_\_\_\_\_

**REQUIRED FOR ELECTRIC SYSTEM DESIGN, RIGHT-OF-WAY ACQUISITION**

- \_\_\_ Survey Plat and \_\_\_ Warranty Deed or \_\_\_ Real Estate Contract
- \_\_\_ Electric service voltage \_\_\_/\_\_\_ v, Phase \_\_\_Φ
- \_\_\_ Electrical Demand \_\_\_ kW, Total HP \_\_\_ Electrical main panel size \_\_\_\_\_ amps
- \_\_\_ Type and size of planned heating and/or air conditioning system
- \_\_\_ Plan showing location of existing and/or planned customer-owned underground facilities and easements on the property. (Electric, water, propane lines, storm drain, septic tank, leach field, etc.)
- \_\_\_ Special electrical requirements \_\_\_\_\_
- \_\_\_ Anticipated plans for future additional electric load
- \_\_\_ Site-plan **paper copy and GIS/AutoCAD files** (see below) identifying:
  - \_\_\_ Location on property of the proposed building
  - \_\_\_ Preferred location for temporary construction power
  - \_\_\_ Preferred location of electric transformer pole or padmount transformer
  - \_\_\_ Preferred permanent electric meter location
- \_\_\_ Construction plans – complete set - **paper copy**
- \_\_\_ Construction plans for off-site road improvements requiring overhead lines to be relocated or converted to underground- **paper copy**
- \_\_\_ Designate electric service location for temp construction power transformer

**GIS/AUTOCAD FILE REQUIREMENTS FOR ELECTRIC SERVICE**  
**GIS/AUTOCAD LAYERS MUST BE CLEARLY IDENTIFIED BELOW**  
**BEFORE SUBMITTING THE APPLICATION**

For the purposes of designing and constructing electrical service, United Power requires 1 of the following 3 digital data file types of the entire subdivision plat or project:

1. ESRI Personal Geodatabase (ArcGIS 9.x, Microsoft Access 97 or newer format)
2. ESRI shapefiles
3. AutoCAD.dwg or .dxf file

The requirements for ESRI or AutoCAD files are detailed below. Please indicate which type of deliverable you are submitting:

ESRI Personal Geodatabase       ESRI shapefiles       AutoCAD file

ESRI file type requirements

- Shapefile or Personal Geodatabase feature classes.
- The deliverable **MUST** contain the information specified in Table 1 in separate feature classes. For each Table 1 layer, please identify which feature classes contains the specific information requested.
- The GIS deliverables should be produced from the property survey plat. United Power does **NOT** require GIS data pertaining to the construction plans.
- A Projection (.prj) file must be delivered which contains the exact details of the projected or geographic coordinate system, reference datum, and units of measurement (e.g., NAD 83, Colorado State Plane North Zone, U.S. Survey feet). In addition, please enter the details of the coordinate system below. If the data are referenced to a ground-based coordinate system, the projection file should accurately reflect this change or we must be provided with the combined scale factor utilized to compute the grid-to-ground conversion.

Projected Coordinate System: \_\_\_\_\_  
Geographic Coordinate System and Measurement Units: \_\_\_\_\_  
Reference Datum: \_\_\_\_\_  
Combined Scale Factor (if ground coordinates were used): \_\_\_\_\_  
New False Easting (if modified) \_\_\_\_\_ New False Northing (if modified): \_\_\_\_\_

- These data should be delivered on a CD or by e-mail to: [PowerApp@unitedpower.com](mailto:PowerApp@unitedpower.com). Please contact United Power for further delivery information.
- This sheet **MUST** be completed and included with the GIS deliverables.

AutoCAD file type requirements

- The AutoCAD **MUST** contain the information specified in Table 1 in separate layers. For each item, please identify which layer contains the specific information requested in Table 1.

- The AutoCAD file must **NOT** contain “X-refs” or other references to external files.
- The AutoCAD file must **NOT** be write-protected.
- The AutoCAD file should be drawn from the property survey plat. United Power does **NOT** require an AutoCAD file of the construction plans.
- Please indicate below whether the AutoCAD file is in a local or georeferenced coordinate system. If the drawing is in a georeferenced coordinate system (based on a GPS tie, for example), indicate the exact details of the projected or geographic coordinate system, reference datum, and units of measurement (e.g., NAD 83, Colorado State Plane North Zone, U.S. Survey feet). If the data are referenced to a ground-based coordinate system, we must be provided with the combined scale factor utilized to compute the grid-to-ground conversion. When possible attach a World File (.wld) to the AutoCAD file with the projection information.  
 Coordinate System:           Local            Georeferenced

Projected Coordinate System: \_\_\_\_\_  
 Geographic Coordinate System and Measurement Units: \_\_\_\_\_  
 Reference Datum: \_\_\_\_\_  
 Combined Scale Factor (if ground coordinates were used): \_\_\_\_\_  
 New False Easting (if modified) \_\_\_\_\_ New False Northing (if modified): \_\_\_\_\_

- The AutoCAD file should be delivered on a CD or by e-mail to: [PowerApp@unitedpower.com](mailto:PowerApp@unitedpower.com). Please contact United Power for further delivery information.
- The AutoCAD file should be delivered with the layers listed below turned “on.” Additional layers should either not be turned on or ideally not be present in the file.
- This sheet **MUST** be completed and included with the AutoCAD file.

Detail the **EXACT** layer names containing the requested information in **ALL** fields below:

**Table 1 - Required GIS/AutoCAD Layers**

1. Street Right-of-Way	Feature Class/Layer Name:
2. Lot and tract boundary lines	Feature Class/Layer Name:
3. Utility and drainage easements	Feature Class/Layer Name:
4. Section corners and other primary survey ties	Feature Class/Layer Name:
5. Section lines	Feature Class/Layer Name:
6. Street names and boundaries	Feature Class/Layer Name:
7. Outlot and tract annotation	Feature Class/Layer Name:
8. Building(s) layout	Feature Class/Layer Name:
9. Road center lines and road edge	Feature Class/Layer Name:
10. Other (landscape, drainage, wet utilities, etc.)	Feature Class/Layer Name:

GIS/AutoCAD Contact:	Title:
Phone:	Email:

Land Surveyor Contact:	Title:
Phone:	Email:

**United Power New Service Application  
Individual Commercial/Industrial Building  
Page 4 of 4**

If you have any questions about providing United Power with ESRI Personal Geodatabase, ESRI Shapefile, and/or AutoCAD of your projects files, please contact the United Power GIS Analyst at (303) 637-1366 or GISPower@unitedpower.com. For general questions, please contact a District Representative at telephone 303-659-0551.

Business Name that will be the **permanent customer** on accounts: \_\_\_\_\_

Current mailing address \_\_\_\_\_

Contact Name \_\_\_\_\_ Office telephone \_\_\_\_\_

Mobile telephone \_\_\_\_\_ Fax number \_\_\_\_\_

Contact's email address \_\_\_\_\_

**If tax exempt, the permanent customer must submit a copy of their exemption license or a State tax exemption form at the time the permanent meter goes into their name.**

**Please note who will be signing the line extension agreement with United Power: (check one)**

\_\_\_\_\_ Contractor/Developer

\_\_\_\_\_ Permanent Customer

# Confidential Information

*(This form **MUST** be filled out in order to process your request.  
When your job is completed this form will be appropriately disposed of.)*

## CONTACT INFORMATION:

Customer Name: \_\_\_\_\_ Soc Sec #/FEIN: \_\_\_\_\_  
Service Address: \_\_\_\_\_  
Contact Number: \_\_\_\_\_

## PAYMENT INFORMATION:

<b>TYPE OF CONSTRUCTION (choose one)</b>	<b>DESIGN FEE</b>
___ Individual Residence	\$350 per extension <i>(Each redesign will be an additional \$350)</i>
___ Residential Apartment Building or Complex	\$750 per building <i>(Each redesign will be an additional \$750)</i>
___ Individual Commercial or Industrial Building	\$750 per building <i>(Each redesign will be an additional \$750)</i>
___ Relocation/Conversion to Underground of United Power Facilities	\$750 + \$1/lineal foot <i>(Each redesign will be an additional \$750)</i>
___ Multiple Unit Commercial or Industrial Complex	\$1,500 per building + \$50 per unit/meter <i>(Each redesign will be an additional \$1,500)</i>
___ Subdivisions or PUD Development	\$1,500 + \$50 per lot <i>(Each redesign will be an additional \$1,000)</i>

Design Fee Total \$ \_\_\_\_\_  
*(Application fees and redesign fees will be non-refundable and applied to the cost of the project and included in the Line Extension Agreement for any required construction of United Power facilities. If there is not an agreement signed within one year of the application date, a new application will be required.)*

\_\_\_ Check: No. \_\_\_\_\_  
\_\_\_ Visa \_\_\_ MasterCard  
# \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Expiration Date: \_\_\_\_\_

Name on Card: \_\_\_\_\_

Credit Card Billing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Billing Zip Code: \_\_\_\_\_

Contact Number: \_\_\_\_\_

Signature: \_\_\_\_\_