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**APPLICATION FOR ELECTRIC SERVICE  
RELOCATION/CONVERSION TO UNDERGROUND OF  
UNITED POWER FACILITIES**

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

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

Subdivision/Development Name \_\_\_\_\_

Filing \_\_\_\_\_ Phase \_\_\_\_\_ # of Lots \_\_\_\_\_

General Location of Subdivision: \_\_\_\_\_

Developer/Customer Name \_\_\_\_\_

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

Developer/Customer mailing address \_\_\_\_\_

Contact Name \_\_\_\_\_

Contact Mailing Address \_\_\_\_\_

Telephone \_\_\_\_\_ Mobile \_\_\_\_\_

Fax \_\_\_\_\_

Contact email address \_\_\_\_\_

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

## REQUIRED FOR RELOCATION OF ELECTRIC FACILITIES

### Individual Customer

- \_\_\_\_\_ Sketch of work that necessitates relocation of United Power facilities
- \_\_\_\_\_ Written description of scope of relocation of United Power facilities
- \_\_\_\_\_ Survey plat of property on which the relocation/conversion will be constructed

### Developer

- \_\_\_\_\_ Construction plans for off-site improvements that necessitate relocation of United Power facilities
- \_\_\_\_\_ Written description of scope of relocation of United Power facilities
- \_\_\_\_\_ Survey plat of property on which the relocation/conversion will be constructed

## REQUIRED FOR CONVERSION OF ELECTRIC FACILITIES FROM OVERHEAD TO UNDERGROUND

### Individual Customer

- \_\_\_\_\_ Sketch of work that necessitates relocation of United Power facilities
- \_\_\_\_\_ Written description of scope of relocation of United Power facilities
- \_\_\_\_\_ Survey plat of property on which the relocation/conversion will be constructed

### Developer

- \_\_\_\_\_ Subdivision final plat (if relocation is within subdivision – **paper copy and GIS/AutoCAD files** (see below))
- \_\_\_\_\_ Subdivision construction plans – complete set, including landscape plans
- \_\_\_\_\_ Construction plans for off-site road improvements that necessitate conversion to underground of United Power overhead facilities
- \_\_\_\_\_ Identification of limits and preferred alignment for proposed underground electric facilities
- \_\_\_\_\_ Off-site roadway street lighting: fixture wattage \_\_\_\_\_ HPS/MH UP construction unit \_\_\_\_\_
- \_\_\_\_\_ Electric service locations for subdivision entrance sign, common area lighting, irrigation, etc.
- \_\_\_\_\_ Conduit road crossings to be installed by: Developer \_\_\_\_\_ United Power \_\_\_\_\_
- \_\_\_\_\_ Third party facilities within subdivision that require rerouting of electric service
- \_\_\_\_\_ Other special electrical requirements \_\_\_\_\_

### **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 FINAL subdivision 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): \_\_\_\_\_

- For PUD developments including town homes and apartment buildings, the feature classes containing the individual dwelling units must also be included.
- 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 final subdivision 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 (eg. 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.
- For PUD developments including town homes and apartment buildings the layer containing the individual dwelling units must also be included.
- 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 & other primary survey ties	Feature Class/Layer Name:
5. Section lines	Feature Class/Layer Name:
6. Subdivision perimeter boundaries	Feature Class/Layer Name:
7. Street names	Feature Class/Layer Name:
8. Lot numbers	Feature Class/Layer Name:
9. Block numbers	Feature Class/Layer Name:
10. Road center lines and road edge	Feature Class/Layer Name:
11. Outlot and tract annotation	Feature Class/Layer Name:
12. Other (dwelling units, etc.)	Feature Class/Layer Name:

GIS/AutoCAD Contact:	Title:
Phone:	Email:

Land Surveyor Contact:	Title:
Phone:	Email:

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 GIS Analyst at (303) 637-1366 or GISPower@unitedpower.com. For general questions, please contact a District Representative at telephone 303-659-0551.

**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: \_\_\_\_\_