



Service and Meter Application Load/Photovoltaic Information Sheet

Please complete a separate sheet for each service entrance panel.

Project Name: _____

Electrical Contact: _____

Site Address: _____

Title: _____

Location: _____

Phone: _____

Application:

- | | | |
|---|--|--|
| <input type="checkbox"/> New Construction _____ Sq. Ft. | <input type="checkbox"/> Residential _____ Sq. Ft. | <input type="checkbox"/> Overhead Service |
| <input type="checkbox"/> Building Addition _____ Sq. Ft. | <input type="checkbox"/> Commercial _____ Sq. Ft. | <input type="checkbox"/> Underground Service |
| <input type="checkbox"/> Relocating Existing Service Entrance | <input type="checkbox"/> Photovoltaic System | <input type="checkbox"/> EV Charge Meter |

Service Voltage (check one):

- | | | |
|---|--|---------------------------------------|
| <input type="checkbox"/> 120/240V 1-phase, 3-wire | <input type="checkbox"/> 277/480V 3-phase, 4-wire | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> 120/240V 3-phase, 4-wire | <input type="checkbox"/> 480V 3-phase, 3-wire (<i>Ungrounded—requires ground detection equip.</i>) | |
| <input type="checkbox"/> 120/208V 3-phase, 4-wire | <input type="checkbox"/> EV Rapid Charger (<i>EV charger station voltage must match main service voltage.</i>) | |

Timing:

Date of Ground Breaking (est.): _____

Date to Final Grade (est.): _____

Date to Energize: _____

Hours of Operation Per Day: 8 12 16 24

Service Disconnect:

Size (amps): _____

Switch Rating percentage): _____

Total Connected Load Information:

(KW or HP)	Description	Connected Load:	
		1-phase	3-phase
Lighting:			
VAC:			
Receptacle:			
Process Heat:			
Water Heat:			
Space Heat:			
Motors*:			
Welders**:			
EV Charge Service***:			
TOTAL LOAD			

*Motor Load Detail included above:

Description	Quantity	Size (HP)	Efficiency Rating	Phase / Voltage	Nema Code	Starts Per Hr. or Day	Starting Amps	Use

**Welder Detail included above:

Description	Quantity	Size (kVA)	Type	Max. Inst. Demand	P.F. at Peak	Welds Per Minute	Cycles Per Weld	Hours Per Day Use

***EV Vehicle Detail:

Make	Model	Year	Mfg. Rated Connected Load	Comments

Photovoltaic System:

Equipment	Manufacturer	Model No.	Quantity	STC Rating	PTC Rating	Efficiency Rating
Panels/Modules						N/A
Inverter				N/A	N/A	



Service and Meter Application Sequence of Events

Applying for a new or modified electrical service:

The City of Lodi Electrical Utility (LEU) wants your request to be handled in a timely, efficient manner. In order for this to happen smoothly, we will need some important information from you. Please complete the attached load information sheet and submit it with your building permit request. The more accurate your information, the better we can provide the service you need. If you have any questions regarding this form please contact LEU at (209) 333-6811. Information about LEU and its policies and regulations can be found on our website at www.lodielectric.com.

Fees:

General: Community Development will collect all building permit fees. At the time of application, the Engineering Department will estimate your "cost to connect" and you will be billed before work starts. Upon receipt of payment, the work will be scheduled. At the end of the job, actual costs incurred will be calculated, compared to the estimate, and your bill will be reconciled.

Residential: LEU will charge only the actual cost to connect your panel to our existing system. In the case of a subdivision, the entire subdivision will be handled as a commercial development.

Commercial Development: The developer is responsible for the entire cost of any new development. This includes the cost of the installation of all facilities that must be installed on-site for that development and those substructures and facilities that will need to be installed at that time for any future development. Typically that would mean additional empty conduit runs and/or vaults to serve adjacent properties.

Development Impact Fee: Development Impact Fees will be assessed for each project, based on the voltage, amperage and quantity of your panel(s). Please refer to the City of Lodi Municipal Code Sec.: 15.64.060 for full details.

Setting Your Meter:

Two things will have to happen before we can set your meter. First you must obtain a final inspection from the Building Department. An inspection can be scheduled by calling (209) 333-6716. Second, you must be signed up with the Finance Department for your new service. Once you have a signed final inspection, contact Billing Services at (209) 333-6719 to arrange for an electric meter set.

Customer/Contractor Signature: _____ Phone: _____

Building/Project Address: _____

Date: _____