

Chelan County PUD looks forward to working with you to energize your new service.

We've outlined the steps to bring electricity safely and efficiently to your home or business. For all the requirements, please refer to Chelan County PUD's Residential Electric Services Connection and General Information Book, Utility Service Regulations, Utility Service Policies and Electric Rate Schedules. All can be found at chelanpud.org.

For details or to request a copy of the Residential Electric Services Connection and General Information Book, call us at **(509) 661-8400** or email to service@chelanpud.org.

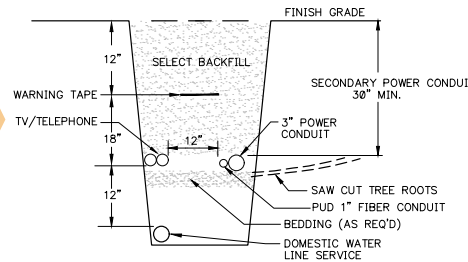
1 Contact Chelan County PUD at **(509) 661-8400** to apply and request a new electrical service. We'll ask you for details including billing information, requested meter base size, voltage, what type of heating and cooling systems you will use and parcel number.

2 The PUD will review your application and notify you of the costs to move forward with your service.

3 Pay for your service connection and any other fees necessary to obtain a new electrical service. Connection fees are imposed based on the size of your meter base (amperage), wire (if PUD is installing) and other potential requirements such as a service pole. Costs will be outlined by your Customer Service Engineer. (Line extension fees are separate from connection fees.) **Note: Underground wire and conduit for commercial services are owned and maintained by the customer. The PUD does not provide, install or repair commercial secondary underground wire or conduit.**

4 Dig a trench from the PUD-owned electrical equipment identified by your Customer Service Engineer to your new meter base (underground service).

- Call for a locate prior to digging at **1-800-424-5555** or **"811"**.
- Use 3" Schedule 40 gray electric conduit.
- All conduit sweeps must be Schedule 40 PVC – 36" minimum radius.
- No more than a maximum of three 90-degree bends are allowed in a conduit run.
- Conduit lengths up to 150 ft. are allowed
- All couplings shall be the "extended" type.



5 Once the trench is dug and electrical conduit installed, contact Chelan County PUD at **(509) 661-8011** (residential) or Labor and Industries at **(509) 886-6500** (commercial) to request an inspection. A PUD representative will provide assistance to install a sweep into the PUD-owned electrical equipment.

If your trench passes inspection, you may proceed with backfilling your trench. Be sure to install PUD-provided warning tape in the trench 12 inches below the finished grade.

Your safety is important to us! Do not attempt to access existing PUD electric equipment without a PUD representative on site.

6 Install your new meter base to PUD specifications and contact Labor and Industries for an electrical inspection at **(509) 886-6500**.

- Meter bases must be installed between 5' and 6' above finished grade and on the front 1/3 of the house.
- Be sure to install a slip riser for underground installations.
- Meter base and all secondary conduit must be installed on the exterior of the home or building.
- **Recessed meters, flush mount meters and/or conduit installation in concrete foundations are not allowed. This puts PUD facilities within the structure and does not allow for maintenance or repair.**
- For overhead installations, if the service mast is located within 4 feet of the roof edge, the service wire must maintain a minimum clearance of 18" from the roof top.

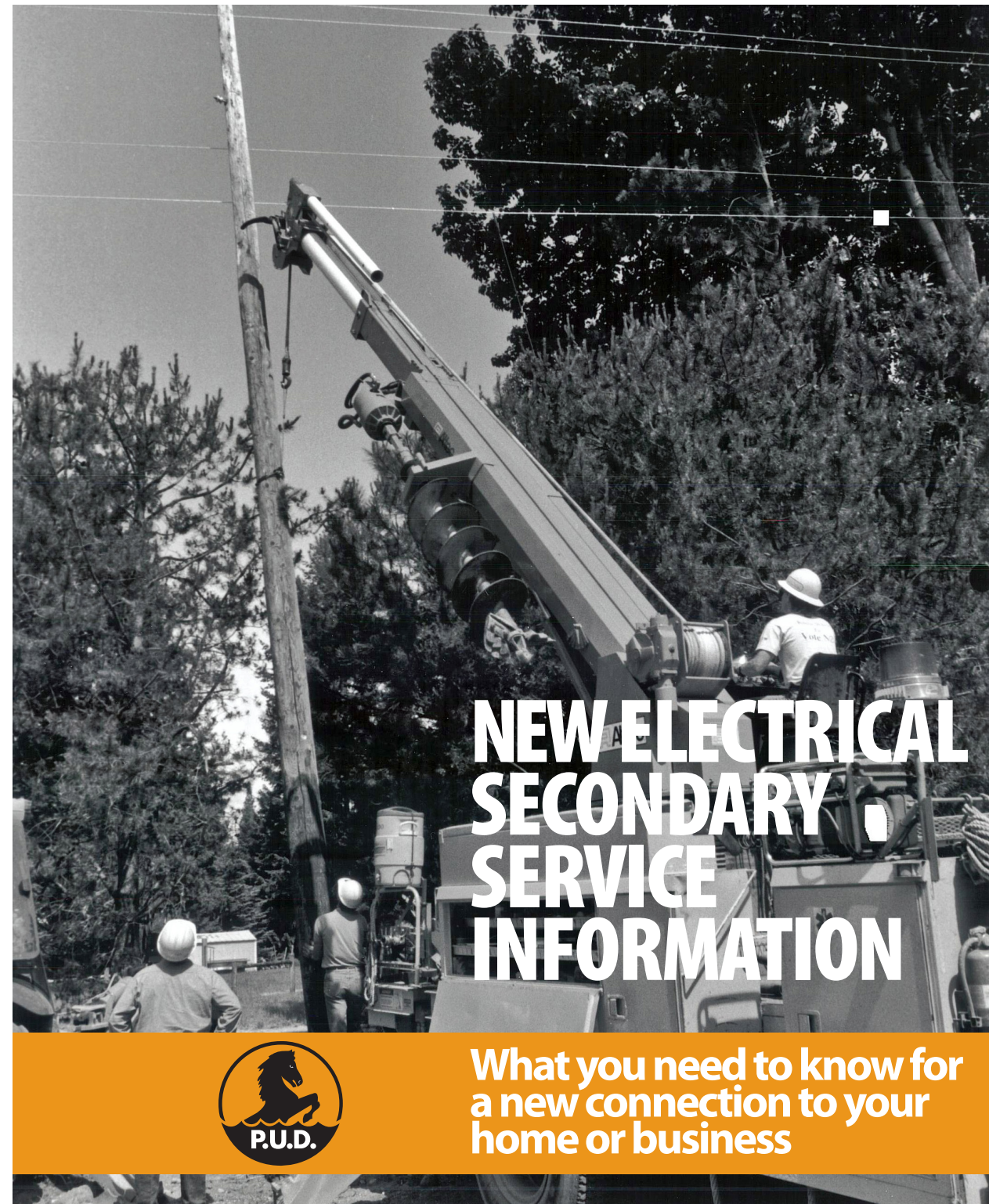
Note: Labor and Industries will also inspect commercial secondary conduit.

7 Your new electrical service will be scheduled for installation after payment has been made, approval from Labor and Industries is received and all work is approved.

This brochure shows a streamlined new electrical service process. For all the requirements, please refer to Chelan County PUD's Residential Electric Services Connection and General Information Book, Utility Service Regulations, Utility Service Policies and Electric Rate Schedules. All can be found at www.chelanpud.org.

For specific information or to request a copy of the Residential Electric Services Connection and General Information Book, **please contact Customer Service at (509) 661-8400 or email to service@chelanpud.org**.

Feb. 2021



**NEW ELECTRICAL
SECONDARY
SERVICE
INFORMATION**



**What you need to know for
a new connection to your
home or business**