PUGET SOUND ENERGY

Electric Site Preparation Checklist for Residential Overhead Projects

To assist our customers, the most common causes of delays are listed below. For a comprehensive list of our construction requirements please go to PSE.com/CustomerConstruction. All of the following must be completed before the construction crew can begin work.

Your Project Manager or PSE representative will visit the site for an initial readiness inspection a minimum of five work days prior to the scheduled date of construction. Should the site not be 100% construction-ready upon initial inspection you'll have the rest of the day to correct any issues prior to re-inspection the following day. Upon re-inspection, should the site not be 100% ready, the job maybe pulled from the schedule. Once the corrections have been made, please notify your Project Manager. Once the site is deemed ready for construction, the job will be rescheduled to the next available date. For additional information on how to ensure your site is ready, please refer to the attached Residential Service Handbook and appropriate service requirement forms (form 3061 for joint trench and form 6080 for electric-only trench).

Overhead Service Requirements*:

**See chapter 3 in Electric Service Handbook for more details*

- ☐ Front property line and lot corners must be surveyed and staked.
- ☐ Service line to ground clearance must meet the 12 feet NESC minimum over residential property, 17 feet 6 inches over roadways/driveways/parking areas/alleys and 26 feet over state highways.
- ☐ Drip loop must be a minimum of 10 feet above the ground.
- ☐ Minimum clearances from structures, building openings and gas meters must be met.
- ☐ A clear path through any trees must be cleared and maintained by the customer for the life of the service.
- ☐ A point of attachment at your service mast must be supplied by the customer (if you need further details, please contact the state or local electrical inspector for your area).
- ☐ Riser not properly guyed.
- ☐ Location of service strike causes overhang of the adjacent property.

Common causes that could delay your installation:

- ☐ Meter panel isn't installed on the front third of the building in reference to the drivable access.
- ☐ Meter panel is located in a fenced or walled-in area (e.g. patios, decks, porches, breezeways, backyards and carports).
- ☐ Center of meter panel isn't between 4 and 6 feet above finished grade (5 feet is preferred).
- ☐ Meter panel location doesn't meet PSE clearance requirements.
- ☐ Labor & Industries permit documentation and approved/signed sticker isn't visible and/or posted on meter base.
- ☐ Job site doesn't have drivable access (paved or rocked drive path per PSE specifications) and/or has objects on-site that obstruct access.
- ☐ Site isn't at final grade or acceptable subgrade in the area of construction.

For detailed construction requirements go to PSE.com/CustomerConstruction

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