

All of the following must be completed before construction crew can be scheduled to begin work. For a comprehensive list of our construction requirements please go to PSE.com/Customer Construction.

Your PM will visit the site prior to installation to ensure site readiness. If the site is not ready for installation, your job may be rescheduled. Refer to the "Gas meter clearances & service installation requirements ([form 3885](#))" for specific details.

- PSE's Service Provider will notify you of your scheduled construction date at least one business day in advance, please confirm with your project manager we have your correct contact information
- Customer payment is required prior to construction
- Any alteration to the construction site following PSE project managers site readiness approval and prior to PSE service provider construction crew arrival on site can result in a delay to your installation

Meter & Fuel Line Requirements - Please refer to the provided Gas meter clearances & service installation requirements

- Acceptable meter location that allows for required access and clearance shall be provided
- Scaffolding cleared of the meter location and trench service route
- Site at final grade and final grade marked on the foundation in the work pit area
- Fuel line in place with an approved permit and plumbed to an approved gas meter location
- Permit visible from outside the structure (posted at meter location) or green Gas Service Approval sticker affixed to the fuel line.
- Final siding must be installed and fuel line must extend beyond siding so that a standard pipe wrench can be used to secure pipe.
- Trough or Alcove completed - If Applicable
- Proper Venting Completed - If Applicable
- Eco Blocks Installed- If Applicable
- Meter Shelter Installed- If Applicable

Trench Requirements: –Trench meets PSE specifications

- Trench route runs straight from the meter location to the road with minimal bends (Service will be connected to the main at 90 degrees)
- Trench route meets minimum bend radius requirements
- Trench dimensions meet minimum separation requirements from other utilities (12" horizontally from all utilities including privately owned and 6" vertically if conduits cross)
- Service trench route clear of debris, equipment etc.
- 2' wide cleared area is required for crew access to meter
- Trench and/or work pit/s CLEARED of water, construction debris and sloughed dirt.

Direct bury:

- If service line will be direct buried with no conduit, a minimum 4" of sand bedding is required. An additional 12" of sand is required for backfilling and must be placed in close proximity to the trench.
- Acceptable backfill onsite (No material larger than 8" in diameter)
- All other utilities installed (Trench must be backfilled before the crew leaves)

Conduit is installed:

- Customer provided yellow or white conduit installed (not marked "water" or any other utility),
 - Schedule 40 conduit required (Consult Puget Sound Energy Project Manager for correct size) Size: _____"
 - Work pits every 200' to ensure proper service installation (Services over 200' only)
 - Conduit ends exposed and capped (Capping protects from contaminants entering conduit) in the work pits
 - Pull rope provided
 - Conduit must be installed at 24" depth minimum from top of conduit with maximum depth of 36"
- *See Work pit requirements below for details on backfill need

Work pit Requirements

- Work pits meet PSE specifications
- 3'X5'X2' work pit is required (Larger or Smaller Work pits will result in removal from PSE construction schedule)
- Proper backfill material provided by customer
- Provide clean sand at work pit/s – required within shoveling distance for bedding and shading, (1/2 yd. per pit (gas only), 3/4 yd. per pit for gas & elect). Ensure there is sand on site during both electric and gas installs.

- Sand on site – If using bagged sand there must be 8 to 10 bags at each hole. (Enough for Padding and covering the pipe)
 - Sand must be clear of any rocks that are greater than ¼”
*Recommend covering sand to maintain quality and cleanliness
 - Sand CANNOT be mixed with any materials including Rocks or Sticks larger than 8” or rocks that are greater than ¼”

CHECK IN - ACTIVITY COMPLETE : Construction Scheduled

PSE

Customer

Pre-Construction

- PSE's service provider InfraSource will visit the site prior to installation.
 - Mark for locates (with white paint)
 - Set up “no parking” signs
 - Ensure you job site is ready for installation
- PSE service provider will designated project contact 24 hours prior to construction
- If the site is not ready for installation, your job will be removed from the schedule.

Helpful Hints for Project Success

- PSE's service provider will visit the site prior to installation to mark for locates (white paint) and set up “No Parking” signs
- Place signed fuel line approval in a clear sheet to protect from the elements and place outside the home near site of meter installation or tape in a window for install crew visibility
- If gas and electric service will be installed using the same work pits then electric **MUST** be installed prior to gas
- Mark final grade on foundation with paint or marker (Label line “FG” to indicate final grade)
- Once trench is approved by PSE Project Manager for proper separation you may fill in the trench
- Plywood can be used to put over work pits. You may also label the plywood to ensure visibility
 - You may also use cones/caution tape for safety around your work pits
 - Please ensure work pits are free of water and debris
- 10 bags of backfill sand at each 3'X5'X2' work pit
 - Please ensure that the sand you provide on-site is not disturbed or used by other contractors prior to installation
- Cover sand/backfill with painters plastic or a tarp to ensure your sand does not become weathered and unusable
- Ensure that the construction area for your installation, once deemed ready for installation, is not altered in any way. Common alterations include:
 - Additional conduit installed that does not meet clearance requirements
 - Other contractors such as landscapers using provided sand
 - Retaining wall or other site features added that interfere with installation
 - Rain water in work pits
- Highly recommended that power, phone and cable utilities are installed before gas

For detailed construction requirements go to [PSE.com/CustomerConstruction](https://www.pse.com/customerconstruction)