

PSE Proposed Regulator (RS 2627)

2601 North Street SE, Olympia

Project Description

Puget Sound Energy (PSE) seeks to install a new pressure regulating facility on the existing natural gas distribution system serving Olympia. The new station will replace similar but aging facilities located in the area that are slated for retirement. The purpose of the regulator is to reduce pressure and move gas from the high pressure system to the intermediate pressure system. The facility will include new below-ground natural gas piping, a buried vault containing the regulator, above-ground telemetry on a pole and a relief stack (an above ground 4" diameter pipe for overpressure protection). The facility will be installed in an easement area in the northwest corner of the parcel.

Existing Site Conditions

The site is located at 1601 North Street SE, on tax parcel 82200200104. The existing land use is a church (Lutheran Church of the Good Shepard) with an existing building complex and large parking lot on the east half of the parcel. PSE has a 80 foot by 40 foot rectangular easement on the west side of the property, extending lengthwise along the existing fence line. The easement area is level and covered in turf grass.

Proposed Access

The site will be accessed via a new concrete driveway entrance and a 15 foot gravel path extending south into the easement. A gravel area approximately 35 feet by 40 feet will be included for parking and turnaround for a single vehicle during maintenance visits (approximately once per month).

Proposed Utilities

The regulator facility requires the extension of new natural gas lines into the site, and will also require electric service for the telemetry.