Form A- Annual Review 8296

UTC Standard Annual Review Inspection Report
Intrastate Operators
FORM A: Annual Review

Inspector and Operator Information

Inspection ID	Inspection Link	Inspector - Lead	Inspector - Assist
8296	8296	Darren Tinnerstet	

Operator	Unit	Records Location - City & State
Puget Sound Energy	Headquarters	Georgetown, WA

Inspection Start Date	Inspection Exit Interview Date	Engineer Submit Date
09-30-2021	10-04-2021	10-04-2021

Inspection Summary

You must include the following in your inspection summary:
*Inspection Scope and Summary
*Facilities visited and Total AFOD
* Summary of Significant Findings
* Primary Operator contacts and/or participants

Inspection Scope and Summary

The inspection was an Annual Review of Puget Sound Energy. It was conducted virtually do to Covid restrictions. It included a review of revisions to O&M, Integrity Management, OQ and PA procedures. We also reviewed data surrounding the most recent ILI and annual reports from 2019 and 2020.

Facilities visited and Total AFOD

Virtual records: 9/30/2021 and 10/4/2021 = 1 AFOD days (exit interview was conducted on 9/30/2021)

Summary of Significant Findings

No issues noted.

Primary Operator contacts and/or participants

Danielle Troupe

Senior Regulatory Compliance Analyst - Gas Pipeline Safety

Puget Sound Energy

Office: 425-456-2526

Cell: 425-941-1460

Instructions and Ratings Definitions

INSPECTION RESULTS: Annual Review

Satisfactory Responses	Satisfactory List	Number of Unanswered Questions	Unanswered List
36	1,3,4,5,6,9,10,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,35,37,39,40,42,43,44	0	

Unsatisfactory Responses	Unsatisfactory List
0	

Area of Concern Responses	Area of Concern List
0	

Not Applicable Responses	Not Applicable List
2	7,8,

Yes Responses	Yes List	No Responses	No List
4	34,36,38,41	0	

Not Checked / Evaluated Responses	Not Checked / Evaluated List
0	

**If an item is marked Unsat, AOC, N/A, or N/C, an explanation must be included in the "Notes" block for that question and also summarized in the " SUMMARY OF REQUIRED COMMENTS" section at the end of this inspection form.

Crew Inspection History

Click Link for Full List of Crew Inspections

Determination crew inspection Date	Inspector	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
10-01-2021	Anthony Dorrough	PSE - Pierce - 7918	Main Replacement	Barry Peckham	Infrasource	Staff observed crew in the process of fusing a by-pass onto existing 2-inch Dupont PE gas main (1979). A new 2-inch PE main had been previously installed with the end exposed and ready in the same ditch. This replacement project is tying into 2-inch Driscoll main (1979) and 2-inch Plexco main (1988) and then test and tying all existing services to the newly installed main. Also on site were: Foreman/Barry Peckham; Operator/Zach Colman; Fuser/Corey Helwig and Laborer/Dalton Daniels. Calibration audit: Test gauge #IFS17477 due 11/12/21 Multimeter #28680159 6/22/22 Halfcell #HC616 6/22/22 Pyrometer #32730039WS 2/11/22 Gas Scope #15753 10/15/21 Torque wrench #0817121376 8/11/22 PE found on truck: 1-1/8-inch 1/28/21 and 5/8-inch 4/17/2020. PE found on reel: 2-inch 2/22/21.

Determination crew inspection Date	Inspector	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
10-01-2021	Anthony Dorrough	PSE - Pierce - 7918	Main Replacement	Mike Pollard	Infrasource	Staff observed crew in the process of tying-over an existing 1-1/4-inch & 1-inch PE gas service line (2019) to newly installed PE main. A 4-inch Dupont main (1981) was previously replaced by newly installed 4-inch PE. The replacement project tied-into 4-inch PE main (2006) at two separate locations. Also on site were: Foreman/Mike Pollard; Operator/Kyle Matheny; Operator/Justin Lockhart and Laborer/Larry Hohn. Calibration audit: Pyrometer #50163037MV due 2/11/22 Multimeter #42320637 6/22/22 Halfcell #HC566 6/22/22 Gas Scope #1276 10/15/21 Torque Wrench #6016C 5/11/22 Test Gauge #IFS17607 12/10/21 PE found on truck: 2-inch 2/11/21; 1-1/4-inch 5/17/2020 and 1-1/8-inch (QR code (PE 7)??? no date was shown on pipe
10-01-2021	Anthony Dorrough	PSE - Pierce - 7918	Other	Mike Armstrong	Infrasource	Staff observed crew in the process of replacing an existing 1-1/4-inch ST gas service (1965) with new 1-1/8-inch PE, tying into an existing 2-inch STW main (1963). Also on site were: Foreman/Fitter/Mike Armstrong; Operator/Josh Leeper and Laborer/Mike Johnson. Calibration audit: Gas Scope #6780 due 10/15/21 Pyrometer #38470234WS 11/12/21 Halfcell #HC605 7/21/22 Multimeter #32240360 7/21/22 Test Gauge #IFS77571 12/10/21 Torque Wrench #DK908501 5/4/22 PE found on truck: 2-inch 2/11/21; 1-1/4-inch 6/26/21; 1-1/8-inch 6/5/21 and 5/8-inch 9/15/2020 & 4/17/2020 [SPECIAL NOTE]- gas locate for service was found to be 12ft off, staff measured and documented (see pics) also there was apparently ST casing that was not on the maps.
09-30-2021	Dennis Ritter	PSE - King Co. East - 7914	New Service		Infrasource	No issues noted
09-30-2021	Dennis Ritter	PSE - King Co. East - 7914	Other	Robert Dobbs	Infrasource	No issues noted
09-28-2021	Dennis Ritter	PSE - Snohomish - 7919	New Service	Ty Smith	Infrasource	No issues noted
09-28-2021	Dennis Ritter	PSE - Snohomish - 7919	New Service	Ty Smith	Infrasource	No issues noted
09-28-2021	Dennis Ritter	PSE - King Co. West - 7915			Infrasource	Nothing to see
09-23-2021	Anthony Dorrough	PSE - King Co. West - 7915	Other	Matt Allenbaugh	Infrasource	Staff observed crew in the process of clearing an existing 5/8-inch PE gas service (2005) that was cross-bored through an existing clay sewer line. On site were: Property Owner/Emily McLuen; Property Owner/Kevin Judson; Foreman/Fitter/Matt Allenbaugh; Operator/Randall Clark and Fitter/Laborer/Shawn Tollan. Calibration audit: Pyrometer #26880184WS due 11/12/21 Multimeter #16100778 11/20/21 Halfcell #HC310 11/20/21 Gas Scope #9971 10/15/21
09-23-2021	Anthony Dorrough	PSE - King Co. West - 7915	Other	Jason Hartley	Infrasource	Staff observed that the work was already completed.
09-23-2021	Anthony Dorrough	PSE - King Co. West - 7915	Other	Jason Hartley	Infrasource	Staff observed that the work had already been completed.
09-23-2021	Anthony Dorrough	PSE - King Co. West - 7915	Other	Jason Hartley	Infrasource	Staff observed that the work had not been started yet, also the street was closed to allow for road work by the City of Seattle.
09-23-2021	Scott Anderson	PSE - Kittitas County - 7916	Main Extension	Dave Michael	Infrasource	
09-22-2021	Dennis Ritter	PSE - King Co. East - 7914	Main Install		Infrasource	No crew but appears the plat is completed. No issues noted.
09-22-2021	Dennis Ritter	PSE - King Co. East - 7914	Main Install	Joe Laskody	Infrasource	No issues noted
09-22-2021	Dennis Ritter	PSE - Pierce - 7918	Main Install		Infrasource	No crew on site
09-22-2021	Dennis Ritter	PSE - Pierce - 7918	Other		Infrasource	No issues noted, may be incorrect address.
09-22-2021	Dennis Ritter	PSE - Pierce - 7918	Main Install		Infrasource	No issues noted
09-22-2021	Anthony Dorrough	PSE - King Co. East - 7914	Main Replacement	Brett Cole	Infrasource	Staff observed crew in the process of prepping to test & ties-over existing PE gas service lines to a newly installed 6-inch PE main. The existing Dupont gas main that will be abandoned was installed in 1989. On site were: Foreman/Fitter Bret Cole; Operator/Gary Greenlaw and Laborer/Rusty Koich. Calibration audit: Test Gauge #IFS17416 due 11/12/21 Multimeter #42320654 11/13/21 Halfcell #HC526 11/13/21 Gas Scope #3700 10/15/21 Pyrometer #45330059WS 11/12/21 PE found on truck: 1-1/8-inch 7/27/21
09-22-2021	Anthony Dorrough	PSE - King Co. East - 7914	Main Replacement	Kevin Klacsan	Infrasource	Staff observed crew in the beginning stages of work on a 2-inch STW (1968) gas main replacement with a new 2-inch PE main. On site were: Foreman/Operator/Kevin Klacsan; Fitter/Jason Holt and Laborer/Wyatt Rushbrook.
09-22-2021	Anthony Dorrough	PSE - King Co. East - 7914	Other	Randy Inama	Infrasource	Staff observed crew in the process of replacing an existing 5/8-inch PE gas service (1998) with a new 1-1/8-inch PE service and meter to facilitate an increase in equipment and load. On site were: Foreman/Randy Inama; Fitter/Andy Henderson and laborer/Joe Mabe.
09-20-2021	Dennis Ritter	PSE - Snohomish - 7919	New Service	Cody Rutkowski		No issues noted.
09-20-2021	Scott Anderson	PSE - Pierce - 7918	New Service	Brandon Lyons	Infrasource	
09-20-2021	Scott Anderson	PSE - Pierce - 7918	New Service		Infrasource	

Determination crew inspection Date	Inspector	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
09-20-2021	Dennis Ritter	PSE - Snohomish - 7919			Infrasource	New asphalt, no issues noted
09-13-2021	Dennis Ritter	PSE - King Co. East - 7914	Cut & Cap		Infrasource	No issues noted
09-13-2021	Dennis Ritter	PSE - King Co. East - 7914	New Service	Kevin Klacsan	Infrasource	No issues noted
09-13-2021	Dennis Ritter	PSE - King Co. East - 7914	Other			No issues noted
09-13-2021	Dennis Ritter	PSE - King Co. East - 7914	Main Install	Roger Rowe	Infrasource	No issues noted
09-09-2021	Dennis Ritter	PSE - King Co. East - 7914	New Service	Nick Johnson	Infrasource	No issues noted
09-09-2021	Dennis Ritter	PSE - King Co. East - 7914	Other	Nick Simmons	Infrasource	No issues noted
09-09-2021	Anthony Dorrough	PSE - Snohomish - 7919	Service Repair	Austin Daniel	Infrasource	Staff observed crew in the process of installing new 1-1/8-inch PE gas service, tying into a 4-inch STW main (1969), replacing an existing 1-1/4-inch and 1/2-inch STW service line (1969) by cutting and capping at the main. On site were: Foreman/Operator/Austin Daniels; Operator/Gavin Benson and Fitter/Robert Ly. Calibration audit: Test gauge #IFS-17491 due 11/19/21 Gas Scope #1029 9/17/21 Pyrometer #45330038WS 10/15/21 Multimeter #42320651 4/8/22 Halfcell #HC-518 4/8/22 Torque Wrench #112000269 12/11/21 PE Found on Truck: 2-inch due 2/12/21; 1-1/4-inch 7/30/2020; 1-1/8-inch 7/29/21 and 5/8-inch 4/17/2020. [Staff Noted]- Locates were reported to be off a little bit, Foreman will take pictures and report.
09-09-2021	Anthony Dorrough	PSE - Snohomish - 7919	Valve Repair	Mick Hale	Infrasource	Staff observed a crew in the process of performing maintenance on a valve located on a 12-inch STW HP gas main (1956). The valve was found to be in good condition, but after cataloging strange CP reads on either side of the valve and on a nearby water main located in the same ditch, the decision was made to install new test lead wires and then to consult with PSE Engineering and Corrosion Control. They suspect interference from the water main. Pitting was also found at the base of the valve (measured pit depth .0003 inches) that was within tolerances. On site were: Foreman/Mick Hale; PSE Leak Corrosion Control Technician/Thane Sunde; Fitter/Gary DMochowski and Laborer/Nathaniel Davis.
09-09-2021	Anthony Dorrough	PSE - Snohomish - 7919	Other	Marty Bowling	Infrasource	Staff observed crew in the process of upsizing an existing 5/8-inch PE gas service to 1-1/8-inch PE, tying into a 2-inch STW main (1984). The original service was found to be in a county sewer right-of-way easement and had to be moved to private property. On site were: Foreman/Operator/Marty Bowling and Fitter/Nate Callen. Calibration audit: Multimeter #16100780 due 12/7/21 Halfcell #HC348 12/17/21 Pyrometer #50163036MV 2/19/22 Gas Scope #0963 9/17/21 Test Gauge #2625 12/10/21 PE Found on Truck: 2-inch due 2/11/21; 1-1/4-inch 6/21/21 and 1-1/8-inch 6/5/21.
09-02-2021	Dennis Ritter	PSE - King Co. East - 7914	Other	Pat Johnson	Infrasource	No issues noted. Vac truck extremely loud!
08-26-2021	Anthony Dorrough	PSE - King Co. East - 7914	New Service	Dave Michael	Infrasource	Staff observed crew in the process of installing a new 1-1/8-inch PE gas service tying into an existing 1-1/8-inch PE stub installed in 2021. Also on site was Operator/Byron Parks. Calibration audit: Pyrometer #44010186WS due 12/10/21 Multimeter #45150551 5/15/22 Halfcell #HC511 5/15/22 Sm. Torque Wrench 8/5/22 Lg. Torque wrench 8/5/22 Gas Scope #5731 9/17/21 PE found on truck: 2-inch 12/2020; 1-1/4-inch 8/27/19; 1/18-inch 5/31/21 and 5/8-inch 4/17/2020.
08-24-2021	Dennis Ritter	PSE - King Co. West - 7915	Main Install	Chad Leonard	Infrasource	No issues noted
08-24-2021	Dennis Ritter	PSE - King Co. West - 7915	New Service		Infrasource	No issues noted
08-19-2021	Dennis Ritter	PSE - King Co. West - 7915	Main Install		Infrasource	No issues noted
08-18-2021	David Cullom	PSE - Pierce - 7918	Main Extension	Ken Brovold	Infrasource	
08-18-2021	David Cullom	PSE - Pierce - 7918	Other	Kaile Koncel	Infrasource	
08-17-2021	Dennis Ritter	PSE - Pierce - 7918	Main Install	Phillip Collet	Infrasource	No issues noted
08-05-2021	Dennis Ritter	PSE - Pierce - 7918	New Service			Work appears to be completed.
08-02-2021	Dennis Ritter	PSE - Snohomish - 7919	Other		Infrasource	No issues noted
08-02-2021	Dennis Ritter	PSE - Snohomish - 7919	Other		Infrasource	Work appears to be completed. No issues noted.
08-02-2021	Dennis Ritter	PSE - Snohomish - 7919	Other		Infrasource	No crew on site. Work appears to be completed.
08-02-2021	Dennis Ritter	PSE - Snohomish - 7919	Other		Infrasource	None
07-26-2021	Dennis Ritter	PSE - Pierce - 7918	Other			No issues noted

Determination crew inspection Date	Inspector	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
07-26-2021	Dennis Ritter	PSE - Pierce - 7918	Other			No issues noted
07-26-2021	Dennis Ritter	PSE - Pierce - 7918	Other			Drain tile pushed meter away from house.
07-26-2021	Dennis Ritter	PSE - Lewis/Thurston - 7917	Other			No issues noted. Old plat new houses.
07-23-2021	Anthony Dorrough	PSE - Lewis/Thurston - 7917	New Service	Bob Evans	Infrasource	Staff observed that work had already been completed.
07-16-2021	Anthony Dorrough	PSE - Pierce - 7918	New Service	Ramiro Acosta	Infrasource	Staff observed that the work had already been completed.
07-16-2021	Anthony Dorrough	PSE - Pierce - 7918	New Service	Ramiro Acosta	Infrasource	Staff observed that work had not been started, and locates were not in place.
07-16-2021	Anthony Dorrough	PSE - Lewis/Thurston - 7917	Main Install	Roger Rowe	Infrasource	Staff observed crew installing a new 8-inch PE main, tying into existing 8-inch PE (2017). Staff observed fitter fuse a cap onto a 1-1/8-inch stub and butt-fuse two sections of 8-inch. Also on site were Fitter/Jeremy Wilkinson; Laborer/Derek Vontempo and Laborer/Matt Lessy. PE found on truck: 1-1/8-inch 2/20/21 and 8-inch 3/25/21.
07-15-2021	Anthony Dorrough	PSE - King Co. West - 7915	New Service	Andy Kaperick	Infrasource	Staff observed crew in the process of installing a new PE service, tying onto an existing 2-inch PE main (1985). Also on site were: Operator/Mac Vilante and Laborer/Cory Anderson. Calibration audit: Gauge sample: #IFS16921 8/13/21 Gas Scope #6576 8/13/21 Multimeter #44090353 5/4/22 Halfcell #HC555 5/4/22 Pyrometer #43161239WS 11/12/21 PE found on the truck: 1-1/8-inch 2/25/21
07-15-2021	Anthony Dorrough	PSE - King Co. West - 7915	New Service	Jason Schaefer	Infrasource	Staff observed crew in the process of installing a new 1-1/8-inch service, tying into an existing 2-inch PE main(2013). Also on site were: Fitter/Jordan Major and Laborer/Michael Dowdy. Calibration audit: Lg. & Sm. Torque Wrench's 5/5/22 Gauge sample: #IFS17244 10/15/21 Gas Scope #1119 8/13/21 Pyrometer #32730066 11/12/21 Multimeter #16100805 6/1/22 Halfcell #HC601 6/1/22 PE found on the truck: 2-inch 2/12/21 & 1-1/8-inch 2/20/21
07-15-2021	Anthony Dorrough	PSE - King Co. West - 7915	Service Repair	Jeff Wooten	Infrasource	Staff observed crew making a repair on an existing 3/4-inch ST service, tying into an existing 2-inch STW main(1965). The main had not been exposed during the visit. Also on site was Fitter/Chad Auckland. Calibration audit: Gauge sample: #IFS16903 8/13/21 Pyrometer #43860304WS 12/30/21 Halfcell #HC600 5/5/22 Multimeter #16100064 12/11/21 Gas Scope #8589 8/13/21 PE found on truck: 1-1/8-inch 2/25/21
07-14-2021	David Cullom	PSE - Pierce - 7918	New Service		Infrasource	
07-14-2021	David Cullom	PSE - Pierce - 7918	New Service		Infrasource	
07-14-2021	David Cullom	PSE - Pierce - 7918	New Service	Zachariah McCorkle	Infrasource	
07-12-2021	Derek Norwood	PSE - King Co. East - 7914	Main Extension		Infrasource	
07-12-2021	Derek Norwood	PSE - King Co. East - 7914	Main Replacement		Infrasource	
07-08-2021	Anthony Dorrough	PSE - King Co. East - 7914	New Service	Glen Fair	Infrasource	Staff observed that the crew was not on site.
07-08-2021	Anthony Dorrough	PSE - King Co. East - 7914	Valve Repair	Dustin Wiediger	Infrasource	Staff observed crew locating and preparing to raise valve covers that had been paved over by recent county or city work in the right-of-way. The cross-street was Klahanie Dr. SE. The existing gas main was installed in 1986 and certain portions in 2020. Also on site were: Fitter/Sequoia Depoe and Laborer/Thomas Bradford.
07-08-2021	Anthony Dorrough	PSE - King Co. East - 7914	Other	Randy Inama	Infrasource	Staff observed crew in the process of installing a new PE service to upgrade the service line due to increased usage, tying into an existing 1-1/4-inch Phillips PE gas main (1986). Also on site were: Operator/Andy Henderson and Laborer/Logan Steadman. Calibration audit: Multimeter #40930589 12/17/21 Pyrometer #4400077WS 12/10/21 Gas Scope #5708 7/20/21 Halfcell #2872103 12/17/21 PE found on truck: 2-inch 12/20/2020; 1-1/4-inch 7/30/2020 and 1-1/8-inch 1/4/21
07-08-2021	Anthony Dorrough	PSE - King Co. East - 7914	Other	Glen Fair	Infrasource	Staff observed crew in the process of replacing an existing 5/8-inch PE twin service (1990) due to increased usage, tying into an existing 2-inch PE gas main (1990). Also on site were: Operator/Troy Riley and Laborer/Scott Woodward. Calibration audit: Gas Scope #2501 7/20/21 Pyrometer #41760340WS 11/12/21 Multimeter #48970457 7/27/21 Halfcell #HC217 8/4/21 Sample gauge #IFS16981 8/13/21 Torque Wrench 2/23/22 PE found on truck: 2-inch 4/28/2020; 1-1/4inch 7/3/2020 and 1-1/8inch 1/2/21.
07-07-2021	Dennis Ritter	PSE - King Co. West - 7915	Valve Repair	Craig Kraft	Infrasource	No issues noted
07-07-2021	Dennis Ritter	PSE - King Co. West - 7915	Other		Infrasource	No issues noted
07-07-2021	Dennis Ritter	PSE - King Co. West - 7915	New Service	Chris Boyd	Infrasource	No issues noted
07-07-2021	Dennis Ritter	PSE - King Co. West - 7915	Other	Jeremy Meadows	Infrasource	No issues noted

Determination crew inspection Date	Inspector	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
07-07-2021	Anthony Dorrough	PSE - King Co. West - 7915	Main Extension	Chad Leonard	Infrasource	Staff observed crew in the process of installing a 1-1/8-inch PE main, tying into 4-inch cast iron pipeline inserted with 2-inch PE (1999). Staff observed fitter install a PE tee onto the gas main. Also on site was: Fitter/Josh Abbott. Calibration audit: Halfcell #HC355 11/20/21 Multimeter #22750399 11/20/21 Gas Scope #5853 7/20/21 Pyrometer #32696215WS 8/16/21 Gauge sample #IFS 16725 7/16/21 Torque Wrench 11/16/21 PE found on truck: 2-inch 12/22/20; 2-inch 4/28/20; 1-1/4-inch 7/24/20; 1-1/4-inch 3/27/20 and 1-1/8-inch 2/24/21.
07-07-2021	Anthony Dorrough	PSE - King Co. West - 7915	New Service	Terry Marth	Infrasource	Staff observed crew installing 1-1/8-inch PE service, tying into 2-inch PE main inserted into 4-inch cast iron (2005). Also on site were: Fitter/Jason Hartley and Dump/Op/Jerrold Powell. Equipment calibration audit: Gauge sample: #IFS 16740 7/16/21 Multimeter #33160598 11/20/21 Halfcell #HC305 11/20/21 Gas Scope #5438 7/20/21 Pyrometer #38470271WS 8/8/21 PE found on truck: 1-1/4-inch 7/29/2020 and 1-1/8-inch 1/28/21
07-02-2021	Anthony Dorrough	PSE - Pierce - 7918	Other	Scott Bartelson	Infrasource	Staff observed that work had not been started.
07-02-2021	Anthony Dorrough	PSE - Pierce - 7918	Main Replacement	Mike Pollard	Infrasource	Staff observed crew in the process of buttoning down the work site for the weekend. The gas main project involved replacing existing 4-inch & 2-inch DUPONT PE main & services (1980) over a number of blocks for a number of days. Also on site: Operator/Justin Lockhart; Laborer/Kyle Matheny and Laborer/Larry Hohn. Calibration audit: Pressure Gauge #IFS17152 09/17/21 Gas Scope #1276 07/20/21 Multimeter #42320636 07/16/21 Pyrometer #29250125WS 08/16/21 Halfcell #HC604 07/16/21 Torque Wrench 05/11/22
07-02-2021	Anthony Dorrough	PSE - Pierce - 7918	Cut & Cap	Sam Wilson	Infrasource	Staff observed crew in the process of cutting and capping an existing 1-1/8-inch PE service (2015) to clear for demo of an existing bldg. structure. Also on site: Fitter/Corey Helwig and Laborer/Eric Wilkinson. Calibration audit: Gas Scope #1886 07/20/21 Gauge #IFS16849 08/13/21 Multimeter #451505473 03/19/22 Halfcell #HC562 03/19/22 Pyrometer #40710339WS 07/16/21 PE found on truck: 2-inch 12/21/2020 1-1/4-inch 05/17/2020 1-1/8-inch 02/25/21
07-02-2021	Anthony Dorrough	PSE - Lewis/Thurston - 7917	Cut & Cap	Casey Ramos	Infrasource	Staff observed crew in the process of cut and capping an existing 6-inch STW gas main (1965) after a DR was retired earlier. Also on site: Operator/Travis Erb; Laborer/Bradley Majors and Laborer/Josh Liebner.
07-01-2021	Anthony Dorrough	PSE - Snohomish - 7919	Cut & Cap	Allyn Baker	Infrasource	Staff observed that the work had already been completed.
07-01-2021	Anthony Dorrough	PSE - Snohomish - 7919	Main Install	Bill Watkins	Infrasource	Staff observed crew in the process of installing new 2-inch PE gas main, tying into existing 4-inch STW main (1959). Another crew will install PE services to these new const. structures at a future date. Also on site were: Welder/Bob Kokulak; Operator/Tim Jule and Laborer/Elly Wanambisi. Calibration audit: Gauge #16828 7/16/21 Pyrometer #49605830MV 7/12/21 Multimeter #31860282 1/12/22 Gas Scope #9952 7/20/21 Torque Wrench 1/16/22 PE found on truck: 2-inch 12/22/20 1-1/4-inch 7/30/20 1-1/8-inch 1/14/21
07-01-2021	Anthony Dorrough	PSE - Snohomish - 7919	Main Install	Mitch Goetz	Infrasource	Staff observed crew during preparation to install new 2-inch PE gas main, by tying into an existing 2-inch STW main (1959). Also on site: Fitter/Gary Dmochowsky. Calibration audit: Gas Scope #3564 7/20/21 Gauge #16804 7/16/21 Multimeter #16100039 12/17/21 Pyrometer #47710215WS 10/15/21 Halfcell #HC338 12/17/21 Torque Wrench 5/7/22 PE found on truck: 2-inch 12/22/20 1-1/4-inch 3/7/20 1-1/8-inch 12/13/20
07-01-2021	Derek Norwood	PSE - Pierce - 7918	Other	Jake Hooper	Infrasource	
06-30-2021	Dennis Ritter	PSE - King Co. West - 7915	New Service	Rich McCartney	Infrasource	No issues noted
06-30-2021	Dennis Ritter	PSE - King Co. West - 7915	Main Install	Anthony Green	Infrasource	No issues noted
06-30-2021	Dennis Ritter	PSE - King Co. West - 7915	New Service	Jason Schaefer	Infrasource	No issues noted
06-30-2021	David Cullom	PSE - Lewis/Thurston - 7917	Leak Repair	Mike Armstrong	Infrasource	
06-23-2021	Darren Tinnerstet	PSE - King Co. East - 7914	Leak Repair	Max Sutherland	Infrasource	
06-23-2021	Derek Norwood	PSE - Pierce - 7918	Other	Casey Ramos	Infrasource	
06-23-2021	Derek Norwood	PSE - Pierce - 7918	Main Replacement	Mike Pollard	Infrasource	

Determination crew inspection Date	Inspector	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
06-22-2021	Scott Anderson	PSE - Kittitas County - 7916	New Service		Infrasource	
06-22-2021	Scott Anderson	PSE - Kittitas County - 7916	New Service	Dave Michael	Infrasource	
06-22-2021	Scott Anderson	PSE - Kittitas County - 7916		Dave Michael	Infrasource	
06-18-2021	David Cullom	PSE - Pierce - 7918	New Service	Josh Rushton	Infrasource	
06-18-2021	David Cullom	PSE - Pierce - 7918	Main Extension		Infrasource	
06-18-2021	David Cullom	PSE - Pierce - 7918	New Service		Infrasource	
06-17-2021	Anthony Dorrough	PSE - Snohomish - 7919	Main Install	Cody Rutkowski	Infrasource	Staff observed that crew was not on site and that work had been completed, also noted that work will most likely continue as holes were plated.
06-17-2021	Anthony Dorrough	PSE - Snohomish - 7919	New Service	Connor Blacker	Infrasource	Staff observed crew installing a new 1/14-inch PE service and meter manifold, tying into existing 2-inch PE main (2007) and inserting into a 2-inch PVC casing. Also on site were: Operator/Foreman/Mitchell Goetz and Laborer/Elly Wanambisi. PE found on reel 1-1/4-inch 10/08/21, on truck 1-1/8-inch 01/27/21.
06-17-2021	Anthony Dorrough	PSE - Snohomish - 7919		Austin Hunt	Infrasource	Staff observed that crew was not on site and work had been completed.
06-17-2021	Derek Norwood	PSE - King Co. West - 7915	Main Extension	Josh Collins	Infrasource	
06-16-2021	David Cullom	PSE - Pierce - 7918	Main Extension	Hank Howard	Infrasource	
06-10-2021	David Cullom	PSE - Lewis/Thurston - 7917	Cut & Cap		Infrasource	
06-10-2021	David Cullom	PSE - Lewis/Thurston - 7917	Service Repair	Bob Evans	Infrasource	
06-02-2021	Dennis Ritter	PSE - Snohomish - 7919	Other	Nick Simmons		No issues noted
06-02-2021	Dennis Ritter	PSE - Snohomish - 7919	Main Extension	Austin Hunt	Infrasource	No issues noted.
06-02-2021	David Cullom	PSE - King Co. East - 7914	New Service	Nick Recor	Infrasource	
06-02-2021	David Cullom	PSE - King Co. East - 7914	Service Repair		Infrasource	
06-02-2021	David Cullom	PSE - King Co. East - 7914	Service Repair		Infrasource	
06-02-2021	Darren Tinnerstet	PSE - King Co. East - 7914	Leak Repair	Randy Inama	Infrasource	
06-02-2021	Darren Tinnerstet	PSE - King Co. East - 7914	Leak Repair		Infrasource	
05-26-2021	Dennis Ritter	PSE - Snohomish - 7919	Other	Nick Simmons	Infrasource	No issues noted. Crew will install sav-a-valves tomorrow at two additional locations for charging station for robotic pig. Pig goes in Tuesday next week.
05-26-2021	Dennis Ritter	PSE - Pierce - 7918			Infrasource	Nothing to report
05-20-2021	David Cullom	PSE - Lewis/Thurston - 7917	New Service		Infrasource	
05-20-2021	Anthony Dorrough	PSE - Lewis/Thurston - 7917	Other	Matt Erb	Infrasource	Staff observed that work had already been completed.
05-20-2021	Anthony Dorrough	PSE - Lewis/Thurston - 7917	Main Replacement	Tom Trainer	Infrasource	Staff observed crew in the process of replacing a 4-inch PE main (1990), tying into 4-inch, offsetting to clear for county road work, transitioning to 8-inch PE and then tying back into existing 8-inch PE main (2014). Also on site were: InfraSource Supv./Tom Miller and Operator/Brandon Shepard. Calibration Audit:' Pyrometer #266701110WS 6/18/21 Gauge #IFS16876 8/13/21 Multimeter #34720118 9/23/21 Halfcell #HC611 9/23/21 Torque Wrench #T5 5/4/22 Gas Scope #X1240 6/16/21 PE found on site: 8-inch 19/29/2020
05-18-2021	Dennis Ritter	PSE - Snohomish - 7919	Other		Infrasource	N0 crew on site
05-17-2021	Scott Anderson	PSE - Snohomish - 7919	Other		Infrasource	

Determination crew inspection Date	Inspector	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
05-12-2021	Anthony Dorrough	PSE - Snohomish - 7919	New Service	Daniel Austin	Infrasource	Staff observed crew in the process of installing a new 1-1/8-inch PE service & MSA, tying into 4-inch ST main (1968). Also on site were: District Manager/Dave Hamilton and Laborer/Jeff Little. Calibration audit: Gauge #IFS17049 8/13/21 Gas Scope #1029 6/16/21 Multimeter #42320651 4/8/22 Pyrometer #45330038WS 10/15/21 Halfcell #HC518 4/8/22 PE found on truck: (2-inch-12/20/20 - 12/12/22) (1-1/4-inch 3/7/20) (1-1/8-inch 1/28/21) LOCATE ISSUE: A locate was found to be off by 13-ft. The foreman had to call for new locates in order to identify a HP main. (see photo)
05-12-2021	Anthony Dorrough	PSE - Snohomish - 7919	New Service	Austin Hunt	Infrasource	Staff observed crew in the process of installing new 1-1/8-inch PE service, tying into a 2-inch PE main (1989). Also on site were: Operator/Chris Ellis and Laborer/Greg Hammerlin. Calibration audit: Pyrometer #34070083WS 8/16/21 Gas Scope #8515 6/16/21 Multimeter #17120229 12/17/21 Halfcell #HC219 12/17/21 Gauge #IFS17044 8/13/21 PE found on truck dated: (2-inch 3/30/20)(1-1/4-inch 3/7/20)(1-1/8-inch 11/13/20)
05-12-2021	Derek Norwood	PSE - King Co. East - 7914	Main Replacement	Kevin Klacsan	Infrasource	
05-12-2021	Derek Norwood	PSE - King Co. East - 7914	New Service		Infrasource	
05-11-2021	Anthony Dorrough	PSE - King Co. West - 7915	Main Install	Anthony Green	Infrasource	Staff observed crew in the process of preparing to tie-over a new PE gas service to a newly installed PE gas main. The existing 2-inch Dupont PE main (1978) was abandoned and the new main was tied-into an existing 4-inch PE main (1998) and an existing 1-1/4-inch PE main (1978). Also on site were: Fitter/Brandon Barnett and Laborer/Clayton Burke. PE found on truck: 2-inch 01/08/21.
05-11-2021	Anthony Dorrough	PSE - King Co. West - 7915	Other	Rich McCartney	Hanging H	No crew was on site and work had not been started.
05-11-2021	Anthony Dorrough	PSE - King Co. West - 7915	Other		Infrasource	Crew was not on site and work had not been started.
05-11-2021	Anthony Dorrough	PSE - King Co. West - 7915	New Service		Infrasource	Crew was not on site and work had not been started.
05-10-2021	Derek Norwood	PSE - Lewis/Thurston - 7917	Cut & Cap	Brandon Lyons	Infrasource	
05-05-2021	Derek Norwood	PSE - King Co. West - 7915	New Service	Chad Leonard	Infrasource	
05-05-2021	Derek Norwood	PSE - King Co. West - 7915	New Service		Infrasource	
04-14-2021	Derek Norwood	PSE - Snohomish - 7919	New Service	Bill Watkins	Infrasource	
04-14-2021	Derek Norwood	PSE - Snohomish - 7919	New Service	Mick Hale	Infrasource	
04-13-2021	Darren Tinnerstet	PSE - King Co. East - 7914	Leak Repair	Nick Recor	Infrasource	
04-13-2021	Darren Tinnerstet	PSE - King Co. East - 7914	Leak Repair	Robert Dobbs	Infrasource	
04-13-2021	Anthony Dorrough	PSE - Lewis/Thurston - 7917	Other			Staff observed crew in the process of reconstructing a rectifier station after discovery of failed anode bed when reads were found to be below threshold.
04-05-2021	Darren Tinnerstet	PSE - King Co. East - 7914	Leak Repair	Andy Kaperick	Infrasource	
03-31-2021	Dennis Ritter	PSE - King Co. East - 7914	Main Install			No gas crew yet too early in process for them to be onsite
03-31-2021	Dennis Ritter	PSE - Pierce - 7918	New Service	Scott Bartelson	Infrasource	Crew was excavating existing 2″ service to tap a new service. 2″ will become main.
03-31-2021	Dennis Ritter	PSE - King Co. East - 7914	New Service	Nate Larson	Infrasource	No issues noted. Crew had excavated line but no other OQ activity completed.
03-23-2021	Scott Anderson	PSE - Lewis/Thurston - 7917	Cut & Cap		Infrasource	
03-23-2021	Scott Anderson	PSE - Lewis/Thurston - 7917	Cut & Cap		Infrasource	
03-23-2021	Scott Anderson	PSE - Lewis/Thurston - 7917	Cut & Cap		Infrasource	
03-23-2021	Scott Anderson	PSE - Lewis/Thurston - 7917				
03-18-2021	Anthony Dorrough	PSE - Snohomish - 7919	New Service	Matt Metz	Infrasource	Staff observed that work had already been completed.

Determination crew inspection Date	Inspector	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
03-18-2021	Anthony Dorrough	PSE - Snohomish - 7919	New Service	Alan Hyatt	Infrasource	Staff observed crew beginning work to install new 1-1/8-inch PE service and MSA, tying into existing 1-1/8-inch PE stub. Equipment calibration: Torque wrenchs #081811570 11/16/21 & #0820709123 1/25/22 Gas Scope #3598 4/9/21 Pyrometer #40710385-WS 4/8/21 Multimeter #49840065 11/5/21 Halfcell #HC547 11/5/21 Gauge #16691 6/11/21 PE found on truck: 2-inch 3/30/2020; 1-1/4-inch 3/7/2020 and 1-1/8-inch 11/9/2020
03-18-2021	Anthony Dorrough	PSE - Pierce - 7918	Main Install	Phillip Collet	Infrasource	Staff observed crew in the process of installing new 1-1/8-inch PE main to new const. plat and joint-trench, tying into existing 2-inch PE main at two locations, dated (19930 and (2019). Also on site were: Fitter/Ryan King; Fitter/Kaile Koncel; Helper/Joshua Garcia; Helper/John Quintero and Helper/Tommy Shires. Calibration audit: Gas Scope #6213 4/9/21 Multimeter #34720716 12/11/21 Halfcell #HC556 12/11/21 Gauge #16299 4/9/21 (from set) Pyrometer #50163035-MV PE found on truck: 2-inch 12/21/2020
03-17-2021	Anthony Dorrough	PSE - Pierce - 7918	New Service	Darrell Dudley	Infrasource	Staff observed crew starting work to install new 2-inch PE commercial service, tying into 2-inch existing PE main (1990). Also on site: Laborer/Christian Santos. Calibration audit: Gas Scope #15750 4/9/21 Pyrometer #49017186-WS 4/23/21 Halfcell #HC207 7/17/21 Multimeter #23560381 7/17/21 Gauge #16659 6/11/21 Torque wrench #000954 5/20/21
03-17-2021	Anthony Dorrough	PSE - Pierce - 7918	Other	Jake Hooper	Infrasource	Staff observed crew in the process of installing new 1-1/8-inch PE conversion service, tying into 2-inch STW main (1965). Also on site: Laborer/Matt Ready.
03-17-2021	Anthony Dorrough	PSE - Pierce - 7918	Main Replacement	Hank Howard	Infrasource	Staff observed crew in the process of completing work replacing existing 4-inch Dupont PE main with new 4-inch PE. At the time of inspection the existing main had already been purged out of service and [4] services had been tied over to the new main. The work was not complete but the crew was pulling off the job for the day. Also on site: Operator/Scott Bartelson; Laborer/Jeff Dell and Laborer/Jim Zellner. Locate Issues: Crew reported that the locates were wrong and new locates had to be called in before work could begin.
03-16-2021	Anthony Dorrough	PSE - King Co. West - 7915	New Service	Chris Boyd	Infrasource	Staff observed crew in the process of installing new 1-1/8-inch PE service, tying into existing 2-inch STW main (1957). Also on site: Fitter/Jeff Bender and Laborer/Brandon Hawk. PE found on truck: 2-inch 7/15/2020; 1-1/4-inch 3/7/2020 and 1-1/8-inch 11/14/2020.
03-12-2021	Anthony Dorrough	PSE - King Co. West - 7915	Main Install	Nate Larson	Infrasource	Staff observed crew beginning work to install new 1-1/8-inch PE service tying into existing 2-inch PE main (2008). Also on site was: Laborer/Jace Dykman Calibration audit: Gauge #16455 5/14/21 Gas Scope #15754 4/9/21 Pyrometer #44140035-WS 5/7/21 Halfcell #HC206 12/11/21 Multimeter #37500711 12/11/21 Torque wrench - no identifier PE found on truck: 1-1/8-inch 11/14/2020 Note: Staff learned that emergency work was required nearby (7508 Delridge Wy.S) after pipeline was exposed that indicated previous unknown damage, a pumpkin was installed.
03-12-2021	Anthony Dorrough	PSE - King Co. East - 7914	Main Install	Anthony Green	Infrasource	Staff observed crew in the process of installing new PE main (approx. 600-ft 4-inch & 200-ft 2-inch) to replace existing Dupont PE (1979). Also on site was Laborer/Brandon Hawk.
03-12-2021	Anthony Dorrough	PSE - King Co. West - 7915	New Service	Jason Schaefer	Infrasource	Staff observed crew in the process of installing new 1/1/8-inch PE service tying into 4-inch PE main (2002) inserted into existing 12-inch CI pipeline. Also on site was Laborer/Tim Angell. Calibration audit: Gauge #16283 4/9/21 Gas Scope #1119 4/9/21 Multimeter #30730236 12/29/21 Halfcell #HC578 12/29/21 Pyrometer #43860301-WS 5/23/21 Torque wrench #IS-46115 5/13/31 PE found on truck: 2-inch 7/16/2020; 1-1/4-inch 3/7/2020 and 1-1/8-inch 11/14/2020
03-11-2021	Anthony Dorrough	PSE - King Co. East - 7914	Main Install	Barry Peckham	Infrasource	staff observed that crew had already completed installation of new 6-inch STW & PE gas main into and underneath a new const. bridge structure.
03-11-2021	Anthony Dorrough	PSE - King Co. East - 7914	New Service	Glen Fair	Infrasource	Staff observed crew in the process of installing new 2-inch PE service to new const. bldg. tying into existing 2-inch STW gas main (1966). Also on site: Operator/Troy Riley and Laborer/Scott Widward.
03-11-2021	Anthony Dorrough	PSE - King Co. East - 7914	Main Replacement	Trapper Hyatt	Infrasource	Staff observed crew in the process of installing new 2-inch PE main to replace 2-inch PE Dupont main installed in (1980). Also on site were: Operator/Gary Greenlaw and Laborer/Kirk Tobel as well as a Vactor truck crew and Boring crew. Calibration Audit: Torque Wrench #0817111115 8/14/21 Multimeter #19510181 12/17/21 Pyrometer #48130238-WS 5/24/21 Gas Scope #10001 4/9/21 Gauge #16536 5/14/21 PE found on truck: 4-inch 9/12/21 & 2-inch 4/28/20 PE found on reel: 2-inch 9/12/19 & 8/24/20 MAPPING ISSUE: Plat 203.097 - Inaccurate information found on plat (see picts)
03-10-2021	Anthony Dorrough	PSE - King Co. West - 7915	Other	Vasili Athan	Infrasource	Staff observed that work had already been completed.

Determination crew inspection Date	Inspector	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
03-10-2021	Anthony Dorrough	PSE - King Co. West - 7915	Other	Adam Krowlewski	Infrasource	Staff observed crew beginning to start work on a commercial 1-1/4-inch PE service (2006) riser replacement, tying into 4-inch PE main (1993). Also on site were Operator/Regan Hadlock and Laborer/Samuel Valesco. Calibration Audit: Gauge #16342 4/19/21 Multimeter #48970456 11/20/21 Halfcell #HC-344 11/20/21 Gas Scope #9891 4/9/21 Torgue Wrench #0817121365 11/16/21 PE found on truck: 1-1/8-inch 11/14/20 & 1-1/4-inch 6/14/19 MAPPING ISSUE: D4 & Plat Map #173.069 - Info was found to be reversed on the D4 card provided and Plat map had existing service shown running to the opposite side of the structure (see pict) which was found to run on the opposite side of the building.
03-10-2021	Anthony Dorrough	PSE - King Co. West - 7915	New Service	Vasili Athan	Infrasource	Staff observed that crew had not started work.
03-10-2021	Anthony Dorrough	PSE - King Co. West - 7915	Other	Will Hough	Infrasource	Staff observed crew in the process of replacing a 5/8-inch PE service riser (1980) on a 2-inch STW main (1967). Also on site was Laborer/Nick Holmer.
03-10-2021	Anthony Dorrough	PSE - King Co. West - 7915	Other	Will Hough	Infrasource	Staff observed the foreman preparing to replace a 5/8-inch PE service riser (1980) on a 1-1/4-inch PE main (1980). The foreman was the only crew on site.
03-08-2021	Dennis Ritter	PSE - King Co. East - 7914	New Service	Mike Frailey	Infrasource	No issues noted
03-08-2021	Dennis Ritter	PSE - King Co. East - 7914	Main Replacement		Infrasource	No issues noted
03-08-2021	Dennis Ritter	PSE - King Co. East - 7914	Main Extension	Jake Laksody	Infrasource	No issues noted
03-01-2021	Scott Anderson	PSE - King Co. East - 7914	Other		Infrasource	
03-01-2021	Scott Anderson	PSE - King Co. East - 7914	Main Install		Infrasource	
02-25-2021	Anthony Dorrough	PSE - Snohomish - 7919	Main Replacement	Nick Simmons	Infrasource	Staff observed crew in the process of tying over recently installed 4-inch PE gas main in order to replace existing 4-inch Dupont PE (1981) and tying into existing 4-inch STW. Fusion equipment audit: Pyrometer #47710364-WS due 3/9/21 Also on site: Operator/Mitch Goetz and Laborer/Cameron Goenner. PE found on truck: 4-inch dated 9/25/2020
02-25-2021	Anthony Dorrough	PSE - Snohomish - 7919	New Service	Allyn Baker	Infrasource	Staff observed crew in the process of installing new 2-inch PE service to an existing residential home down a driveway easement, tying into existing 2-inch PE (1991). Calibration audit: Gas Scope: #5406 due 3/12/21 Gauge #16328 4/9/21 and Multimeter #486760002 3/16/21 Halfcell #HC-596 3/16/21 Pyrometer #43161238-WS 4/25/21 Torgue wrenchs #0318113073 4/14/21 & #0817121410 8/5/21 PE found on truck: 2-inch 7/15/2020; 1-1/4-inch 6/14/19; 1-1/4-inch 5/7/2020 and 1-1/8-inch 1/31/2020.
02-25-2021	Anthony Dorrough	PSE - Snohomish - 7919	New Service	Austin Daniel	Infrasource	Staff observed crew in the process of installing 2-inch PE to new const. commercial structure, tying into existing 2-inch PE main (1991). Calibration audit: Pyrometer #44010190-WS due 3/9/21 Multimeter #43220651 5/26/21 Halfcell #HC-595 3/16/21 Gauge #16336 4/921 Torgue Wrench's #0112000190 4/30/21 & #DMC10795 12/22/21 PE found on truck: 1-1/8-inch 11/10/2020 PE found on reel: 2-inch 9/6/2020 Also on site: Laborer/Matt Clark.
02-17-2021	Anthony Dorrough	PSE - King Co. West - 7915	Main Replacement	Anthony Green	Infrasource	Staff observed crew preparing to tie-into a 2-inch STW gas main (1963) in order to replace an existing 2-inch PE (Dupont) main (1981). Crew will also place (2) 20#lb anodes on STW main. Also on site: Laborer/Clayton Blake. Equipment Audit: Pyrometer #43860305-WS 3/22/21 Gauge #16436 5/14/21 Torque Wrench#34192 5/13/21 Gas Scope #85918 3/12/21 Multimeter #12960308 9/23/21 Halfcell #HC-612 9/23/21 PE found on truck: 1-1/8-inch 8/18/20; 5/8-inch 4/17/20; 1-1/4-inch 3/7/20 and 4-inch 4/18/20 PE found on reel: 2-inch 7/11/20
02-17-2021	Anthony Dorrough	PSE - King Co. West - 7915	Other	Jeremy Meadows	Infrasource	Staff observed crew in the process of installing new multi-meter manifold on existing service riser. The 1-1/8-inch PE service was installed in 2014 and the existing 2-inch PE main was installed 2013. Also on site was Fitter/Daniel Ashford.
02-17-2021	Anthony Dorrough	PSE - King Co. West - 7915	New Service	Max Sutherland	Infrasource	Staff observed that the work had already been completed.
02-10-2021	Derek Norwood	PSE - King Co. East - 7914	Other	Rich McCartney	Infrasource	
02-10-2021	Derek Norwood	PSE - King Co. East - 7914	New Service	Jeremy Meadows	Infrasource	
02-04-2021	Anthony Dorrough	PSE - Lewis/Thurston - 7917	New Service	Ramiro Acosta	Infrasource	staff observed crew in the process of installing new 1-1/8-inch PE plat service in PVC conduit to new const. residence. Also on site: Laborer/Dalton Daniels.
02-03-2021	Scott Anderson	PSE - Pierce - 7918	Leak Repair		Infrasource	
02-03-2021	Scott Anderson	PSE - Pierce - 7918	Leak Repair		Infrasource	
02-03-2021	Scott Anderson	PSE - Pierce - 7918			Infrasource	
02-03-2021	Scott Anderson	PSE - Pierce - 7918			Infrasource	

Determination crew inspection Date	Inspector	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
02-03-2021	Derek Norwood	PSE - King Co. West - 7915	New Service	Josh Collins	Infrasource	
02-03-2021	Derek Norwood	PSE - King Co. West - 7915	New Service		Infrasource	Meter on house not visible so I was unable to inspect that. There were locates in the street and an asphalt patch where work had been performed
01-28-2021	Anthony Dorrough	PSE - Snohomish - 7919	Main Install	Marty Bowling	Infrasource	Staff observed crew in the process of installing new PE main and (2) services, tying into PE inserted into 4-inch CI (1973). Also on site: Laborer/Pedro Cortez III.
01-28-2021	Anthony Dorrough	PSE - Snohomish - 7919	New Service	Austin Daniel	Infrasource	Staff observed crew in the process of installing new 1-1/4-inch PE into PVC casing installed under drvwy paving, tying into existing 2-inch PE main (1991). Equipment Audit: Voltmeter #29040302 7/27/21 Halfcell # HC-574 8/7/21 Pyrometer # 47710369-WS 3/9/21 Gauge #IFS16309 4/9/21 Gas Scope #1874 2/12/21 PE found on truck and trailer reel: 1-inch 8/8/2020; 1-1/4-inch 2/27/2020 Also on site: Laborer/Matthew Clark.
01-28-2021	Anthony Dorrough	PSE - Snohomish - 7919	Other	Chris Ellis	Infrasource	
01-28-2021	Anthony Dorrough	PSE - Snohomish - 7919	Other	Chris Ellis	Infrasource	Staff observed crew in the process of replacing a riser for a multiple meter set that was found to be set too low. This is part of ongoing work to replace 600+ riser issues. Calibration audit: Gauge #16121 2/12/21 Voltmeter #16100793 11/5/21 Halfcell # HC-326 11/5/21 Pyrometer #43161239-WS 4/9/21 Torque wrench #1217701521 4/14/21 Torque wrench #1217121884 5/11/21 Gas Scope #8596 2/12/21 Also on site: Laborer/Greg Hamberlin.
01-27-2021	Darren Tinnerstet	PSE - King Co. West - 7915	Relocate/Abandon	Chad Leonard	Infrasource	
01-25-2021	Derek Norwood	PSE - Snohomish - 7919	New Service	Mick Hale	Infrasource	
01-25-2021	Derek Norwood	PSE - Snohomish - 7919	Main Replacement	Ty Smith	Infrasource	
01-21-2021	Anthony Dorrough	PSE - Pierce - 7918	Main Replacement	Troy Matheny	Infrasource	Staff observed crew in the process of replacing existing 2-inch STW main (1971) serving kilns on private property after discovering multiple leaks over a defined period of time. Equipment audit: Gas Scope #6623 2/12/21 Pyrometer #38470235-WS 3/22/21 Halfcell #HC-594 12/11/21 Voltmeter #39730005 12/11/21 Gauge #16223 3/12/21 Torgue wrench #11686 5/4/21 Torgue wrench #0216601188 12/17/21 PE found on truck: 2-inch 3/30/2020 and 1-1/8-inch 10/23/2020 Also on site: Const.Mngr/Casey Chamberlain/PSE; Pressure Control/Marty Medley/PSE; Pressure Control/Tom Farrell; Quality Assurance/Joel Bruzas/PSE; Tapping/Casey Ramos/PSE; Welder/Yakob Frezel and Laborer/Brandon Shepherd.
01-20-2021	Anthony Dorrough	PSE - Lewis/Thurston - 7917	New Service	Todd Sprague	Infrasource	Staff observed crew beginning to start work on commercial service, tying into a 4-inch PE main (2010) and installing a 1-1/4-inch PE service. Also on site: Laborer/Alan Dacandy and Thurston County Public Works inspector Kevin Chambers.
01-20-2021	Anthony Dorrough	PSE - Lewis/Thurston - 7917	Service Repair	Bob Evans	Infrasource	Staff observed crew in the process of replacing a service riser that was found to have corrosion. Equipment audit: Gas Scope: #10020 2/12/21 Pyrometer #43860535-WS 2/24/21 Halfcell #HC-308 4/29/21 Gauge #16185 3/12/21 Voltmeter #98120612 4/29/21 also on site: Operator/Justin Lockhart and Laborer/Jeremy Johnson
01-20-2021	Anthony Dorrough	PSE - Lewis/Thurston - 7917	Other	Matt Erb	Infrasource	Staff observed crew in the process of replacing an existing 5/8-inch twin PE service with 1-1/8-inch PE from 2-inch PE existing main (1977) . Also on site: Fitter/Derek Hooper and Laborer/Josh Molina. Mapping issue: Plat # 273.019 There were issues with main location, mapping indicated transition at 531's but transition to PE was not found at that location, was off by a number of feet.
01-14-2021	Anthony Dorrough	PSE - King Co. West - 7915	New Service	Chris Boyd	Infrasource	Staff observed crew that was completing the installation of a new service and MSA, after tying onto a 2-inch STW main (1964) and installing new 1-1/8-inch PE. Also on site were: Laborer/Corey Anderson. Noted Mapping Issue: Plat #208.073 - There was an unknown pipeline discovered while excavating that was not on the map and the gas main in the map was recorded at 9-ft South but was found at 11-ft South.
01-14-2021	Anthony Dorrough	PSE - Pierce - 7918	Main Replacement	Mike Pollard	Infrasource	Staff observed crew in the process of installing new 2-inch PE to replace 2-inch Aldyl-A PE. Also on site were: Operator/Jesse Sleeman; Laborer/Pierce Fu'a and Laborer/Larry Hohn. Equipment Calibration Audit: exp. dates Torque Wrench #000940 4/1/21 Pyrometer #38260214-WS 2/24/21 Halfcell #HC-604 7/16/21 Multimeter #42320636 7/16/21 Gas Scope #1276 7/12/21 Gauge #16228 3/12/21 PE located on truck: 2-inch (4/27/20) 1-1/4-inch (5/17/20) 1-1/8-inch (8/19/20) Noted Mapping Issue: A 4-inch deactivated CI gas main was not found on the map and new gas services that had not been platted yet.
01-13-2021	Derek Norwood	PSE - King Co. East - 7914	Other	Dustin Wiediger	Infrasource	
01-13-2021	Derek Norwood	PSE - King Co. East - 7914	New Service		Infrasource	

Determination crew inspection Date	Inspector	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
01-08-2021	David Cullom	PSE - Pierce - 7918	Leak Repair		Infrasource	
01-08-2021	David Cullom	PSE - Pierce - 7918	New Service		Infrasource	
01-08-2021	Anthony Dorrough	PSE - Pierce - 7918	Main Repair	Casey Ramos	Infrasource	Staff observed crew involved with replacing CP test leads on a ST gas main after reports of low CP reads.
01-08-2021	Anthony Dorrough	PSE - Pierce - 7918	New Service	Jake Hooper	Infrasource	Staff observed crew involved with planning work for an extensive new service installation & MSA to new const home utilizing a boring machine for part of the installation.
01-06-2021	Derek Norwood	PSE - Pierce - 7918	New Service	Darrell Dudley	Infrasource	
01-06-2021	Derek Norwood	PSE - Pierce - 7918	Main Replacement		Infrasource	
12-30-2020	Darren Tinnerstet	PSE - Pierce - 7918	Main Extension	Roger Rowe	Infrasource	
12-30-2020	Darren Tinnerstet	PSE - Pierce - 7918	Main Install			
12-30-2020	Darren Tinnerstet	PSE - Pierce - 7918	New Service		Infrasource	
12-29-2020	Dennis Ritter	PSE - King Co. East - 7914	Main Extension	Barry Peckham	Infrasource	Crew was installing 6" in trench . No issues noted
12-17-2020	David Cullom	PSE - King Co. West - 7915	New Service		Infrasource	
12-17-2020	David Cullom	PSE - King Co. West - 7915	New Service	Will Hough	Infrasource	
12-15-2020	Derek Norwood	PSE - Pierce - 7918	Main Replacement	Tom Trainer	Infrasource	
12-15-2020	Derek Norwood	PSE - King Co. East - 7914	New Service	Travis Erb	Infrasource	
12-09-2020	Derek Norwood	PSE - King Co. West - 7915	New Service	Terry Marth	Infrasource	
12-09-2020	Derek Norwood	PSE - King Co. West - 7915	New Service	Will Hough	Infrasource	
12-08-2020	Dennis Ritter	PSE - Snohomish - 7919		Cody Rutkowski	Infrasource	No issues noted
12-03-2020	Dennis Ritter	PSE - Snohomish - 7919	Other	Matt Shearer	Infrasource	Crew was stuck waiting for vac truck.
12-03-2020	Dennis Ritter	PSE - Snohomish - 7919				No issues noted
11-23-2020	Darren Tinnerstet	PSE - Pierce - 7918	Leak Repair	Jake Hooper	Infrasource	
11-23-2020	Darren Tinnerstet	PSE - Pierce - 7918	Main Install			
11-19-2020	David Cullom	PSE - Pierce - 7918	Main Extension	Tom Trainer	Infrasource	
11-18-2020	Darren Tinnerstet	PSE - King Co. East - 7914	Leak Repair	Kevin Klacsan	Infrasource	
11-18-2020	Derek Norwood	PSE - Lewis/Thurston - 7917	Main Replacement	Ken Brovold	Infrasource	
11-18-2020	Derek Norwood	PSE - Lewis/Thurston - 7917	New Service	Todd Sprague	Infrasource	
11-16-2020	David Cullom	PSE - Pierce - 7918	New Service	Preston Wilson	Infrasource	
11-16-2020	Derek Norwood	PSE - King Co. East - 7914	New Service	Kevin Klacsan	Infrasource	
11-16-2020	Derek Norwood	PSE - King Co. East - 7914	Main Replacement	Trapper Hyatt	Infrasource	
11-10-2020	Anthony Dorrough	PSE - King Co. East - 7914	Service Reconnect	Brett Cole	Infrasource	Staff observed that crew had not started work at this location.
11-10-2020	Anthony Dorrough	PSE - King Co. East - 7914	New Service	Brett Cole	Infrasource	Staff observed crew in the process of installing new 1-1/8-inch PE service, tying into existing 1-1/4-inch PE main (1981). Also on site: Operator/Dustin Clayton and Laborer/Tyler ??? Calibration Audit: Pyrometer #44140036WS 5/7/21 Multimeter #42320654 11/13/21 HC#526 1/13/21 Gas Scope #3700 12/18/2020 Gauges 2/12/21 PE found on truck: 1-1/8-inch 5/6/2020
11-10-2020	Anthony Dorrough	PSE - King Co. East - 7914	Other	Nick Recor	Infrasource	Staff observed that no work had been started at this location.
11-10-2020	Anthony Dorrough	PSE - King Co. East - 7914	Cut & Cap	Nick Recor	Infrasource	Staff observed that either the work at this location had not been started or had already been completed, the const. site was empty so staff was unable to determine which, see pict.
11-10-2020	Anthony Dorrough	PSE - King Co. East - 7914	Other	Robert Dobbs	Infrasource	Staff observed that work had already been completed at this location.

Determination crew inspection Date	Inspector	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
11-10-2020	Anthony Dorrough	PSE - King Co. East - 7914	New Service	Robert Dobbs	Infrasource	Staff observed crew installing new 1-1/8-inch PE gas service to Additional Dwelling Unit (ADU) (a shared Well house)(see pict.) that will be used to supply an additional power source during outages. Also on site: Fitter/Winfried Schal and Laborer/Nick Ware.
11-04-2020	Derek Norwood	PSE - Snohomish - 7919	Main Install	Chris Ellis	Infrasource	
11-04-2020	Derek Norwood	PSE - Snohomish - 7919	New Service	Matt Metz	Infrasource	
11-02-2020	David Cullom	PSE - Pierce - 7918			Infrasource	
11-02-2020	David Cullom	PSE - Pierce - 7918	New Service		Infrasource	
11-02-2020	David Cullom	PSE - Pierce - 7918	New Service		Infrasource	
11-02-2020	Darren Tinnerstet	PSE - Snohomish - 7919	Leak Repair	Aaron Holmes	Infrasource	
10-30-2020	Anthony Dorrough	PSE - Pierce - 7918	Service Repair	Jake Graber	Infrasource	Staff observed a crew in the process of investigating a reported cross-bore incident where installation of a casing and 5/8-inch service inserted inside (2003) compromised a concrete drain pipe within the city right-of-way. Crew found that a 1-1/4 STW abandoned service had actually penetrated the drain pipe and that the inserted casing and service were not involved. MAPPING ISSUE: However, the crew was unable to determine whether or not it was a gas carrying pipeline without windowing the pipe by cutting into it with a hack saw, as there was no record of the abandoned service in the mapping or paperwork provided by PSE.
10-28-2020	David Cullom	PSE - Lewis/Thurston - 7917	Other	Craig Kraft	Infrasource	
10-20-2020	Dennis Ritter	PSE - Lewis/Thurston - 7917	Main Replacement	Ken Brovold	Infrasource	No issues noted.
10-20-2020	Dennis Ritter	PSE - Pierce - 7918	Other	Darrell Dudley	Infrasource	No issues noted
10-20-2020	Dennis Ritter	PSE - Pierce - 7918	New Service	Brandon Lyons	Infrasource	No issues noted
10-20-2020	Darren Tinnerstet	PSE - King Co. East - 7914	Leak Repair		Infrasource	
10-20-2020	Darren Tinnerstet	PSE - King Co. East - 7914	Main Replacement	Trapper Hyatt	Infrasource	
10-19-2020	Derek Norwood	PSE - King Co. East - 7914	New Service	Dylan Owens	Infrasource	
10-19-2020	Derek Norwood	PSE - Kittitas County - 7916	New Service	Dave Michael	Infrasource	
10-15-2020	Anthony Dorrough	PSE - Pierce - 7918	Other	Matt Erb	Infrasource	Staff observed crew in the process of installing new 1-1/8-inch PE service and MSA, tying into an existing 2-inch steel main (1964). PE found on truck: 1-1/8-inch 5/8/2020 Also on site: Fitter/Derick Cooper and Laborer/Josh Malena.
10-15-2020	Anthony Dorrough	PSE - Pierce - 7918	Main Install	Sam Wilson	Infrasource	Staff observed crew installing new 2-inch PE main and service to new const. commercial building, tying into existing 2-inch steel main (1962). Calibration Audit: Gauges 11/20/2020 Gas Scope #1009 11/13/2020 Multimeter #32240360 7/16/21 Halfcell #HC514 7/16/21 Pyrometer #20980280 7/24/21 PE found on truck: 1-1/8-inch 3/9/2020 PE found on trailer: 2-inch 7/22/2020 Also on site: PSE Const. Mngr/Jimmy Allen; Laborer/Eric Wilkenson and Helper/Kalani Fetui.
10-15-2020	Anthony Dorrough	PSE - Pierce - 7918	Other	Troy Matheny	Hanging H	Staff observed crew relocating an existing 2-inch PE gas main (1994) to clear for street widening, tying into existing 2-inch and 2-inch PEI in WI pipeline. Calibration Audit: Pyrometer #33470235WS 3/22/21 Multimeter #40930589 12/29/2020 Halfcell #HC209 12/29/2020 Gas Scope #6223 11/13/2020 PE found on truck: 2-inch 4/30/2020 Also on site: PSE Const. Mngr./Jimmy Allen; Operator/Brandon Shepherd and Laborer/Dustin Bradshaw.
10-15-2020	Derek Norwood	PSE - King Co. West - 7915	New Service	Nate Larson	Infrasource	
10-15-2020	Derek Norwood	PSE - King Co. West - 7915	Main Replacement	Anthony Green	Infrasource	
10-14-2020	Anthony Dorrough	PSE - Lewis/Thurston - 7917	Other	Michael Bloode	Infrasource	Staff observed crew in the process of replacing a service riser that had been marked for replacement due to excessive corrosion as part of a PSE riser replacement program. Crew replaced riser, a small section of 5/8-inch Dupont PE service line (1987) and a portion of the customer owned fuel-line, less than five feet per. O&M. Calibration Audit: Gauge #15540 due 11/16/2020 Gas Scope #6405 11/13/2020 Multimeter #10430452 4/16/21 Halfcell #HC222 4/16/21 Pyrometer #45330036WS 2/3/21 PE found on truck: 2-inch 4/29/2020; 2-inch 3/30/2020; 1-1/8-inch 5/4/2020; 1-1/8-inch 3/9/2020; 1-1/8-inch 3/16/2020

Determination crew inspection Date	Inspector	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
10-14-2020	Anthony Dorrough	PSE - Lewis/Thurston - 7917	Main Replacement	Ken Brovold	Infrasource	Staff observed crew in the process of replacing a 1-1/4-inch Dupont PE main (1981) with new 2-inch PE. Calibration Audit: Gauges 12/8/2020 Pyrometer #15090252 12/25/2020 Multimeter #39110247 8/5/21 Halfcell #HC607 8/5/21 Gas Scope #7021 11/13/2020 PE found on the truck: 5/8-inch 4/17/2020; 1-1/8-inch 8/3/2020; 1-1/8-inch 5/12/2020 Also on site: Fitter/Mike Armstrong; Laborer/Jack Parker; Helper/Jacob Austin and Operator/Joe Harrison.
10-07-2020	Anthony Dorrough	PSE - King Co. East - 7914	Other	Dave Michael	Infrasource	
10-07-2020	Anthony Dorrough	PSE - King Co. East - 7914	New Service	Dave Michael	Infrasource	Staff observed that the address was inaccessible because of security gate. Crew did not appear to have been at the site.
10-05-2020	Derek Norwood	PSE - Pierce - 7918	Service Repair	Anthony DePersio	Infrasource	
10-05-2020	Derek Norwood	PSE - Pierce - 7918	New Service	Acosta Ramiro	Infrasource	
10-05-2020	Derek Norwood	PSE - Pierce - 7918	New Service	Sam Wilson	Infrasource	
10-02-2020	Anthony Dorrough	PSE - Pierce - 7918	Other	Toby Etter	Infrasource	Staff observed crew prepping to begin work replacing a service and removing steel casing. Calibration Audit: Multimeter# 001053 4/29/21 Halfcell# HC343 4/29/21 Pyrometer# 48130227WS 3/21/21 Gas Scope# 1037 10/16/2020 Gauge# 15607 12/8/2020 PE found on truck dated: 2-inch 4/30/2020; 1-1/4-inch 8/27/19 PE found on roll: 2-inch 7/23/2020 Also on site: Operator/Justin Lockhart and Laborer/Dalton Daniels
10-02-2020	Anthony Dorrough	PSE - Pierce - 7918	Other	Duane Flynn	Infrasource	Staff observed crew prepping to begin work replacing a steel service (1968) and leaking riser tying into a steel main (1967). Also on site: Operator/Jacek Miller and Laborer/Andrew Ockfen.
10-02-2020	Anthony Dorrough	PSE - Pierce - 7918	New Service	Sam Wilson	Infrasource	
10-02-2020	Anthony Dorrough	PSE - Lewis/Thurston - 7917	Main Replacement	Mike Pollard	Infrasource	Staff observed crew in the process of tying over existing PE services to newly installed PE main. The pre-existing main was installed in 1979. OQ Fitter Mike Blood was filling-in for Mike Pollard who was out sick. Calibration Audit: Pyrometer# 45330039WS 2/28/21 Multimeter# 40970270 8/28/21 Halfcell# HC542 8/28/21 Gas Scope# 5722 10/16/2020 Gauges 12/8/2020 PE found on the truck dated: 1-1/8-inch 4/29/2020 Also on site: Operator/Jesse Sleeman and Laborer/Larry Hahn
09-30-2020	Darren Tinnerstet	PSE - Pierce - 7918	Main Replacement	Hank Howard	Infrasource	
09-30-2020	Anthony Dorrough	PSE - King Co. West - 7915	Main Replacement	Anthony Green	Infrasource	
09-30-2020	Anthony Dorrough	PSE - King Co. West - 7915	New Service	Chris Boyd	Infrasource	
09-30-2020	Anthony Dorrough	PSE - King Co. West - 7915	Relocate/Abandon	Rich McCartney	Infrasource	
09-28-2020	David Cullom	PSE - King Co. East - 7914			Infrasource	
09-28-2020	David Cullom	PSE - King Co. East - 7914		Zach Veitech	Infrasource	
09-24-2020	Scott Anderson	PSE - Kittitas County - 7916	Main Install		Infrasource	
09-23-2020	Derek Norwood	PSE - King Co. West - 7915	Other	Max Sutherland	Infrasource	
09-17-2020	David Cullom	PSE - Pierce - 7918	New Service	Jake Graber	Infrasource	
09-17-2020	David Cullom	PSE - Pierce - 7918	Other	Sam Wilson	Infrasource	
09-17-2020	David Cullom	PSE - Lewis/Thurston - 7917	Main Replacement			
09-11-2020	David Cullom	PSE - Lewis/Thurston - 7917	Service Repair		Infrasource	
09-11-2020	David Cullom	PSE - Lewis/Thurston - 7917	Cut & Cap	Bob Evans	Infrasource	
09-10-2020	Dennis Ritter	PSE - King Co. West - 7915	Main Install		Infrasource	No issues notes
09-09-2020	David Cullom	PSE - Snohomish - 7919	Main Extension	Chris Ellis	Infrasource	
09-08-2020	Derek Norwood	PSE - Lewis/Thurston - 7917	Other	Casey Ramos	Infrasource	
09-08-2020	Derek Norwood	PSE - Lewis/Thurston - 7917	New Service	Duane Flynn	Infrasource	

Determination crew inspection Date	Inspector	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
09-03-2020	Dennis Ritter	PSE - Pierce - 7918	Other	Troy Rathjen	Michels	No issues noted
08-28-2020	David Cullom	PSE - Lewis/Thurston - 7917	New Service	Troy Matheny	Infrasource	
08-27-2020	David Cullom	PSE - Lewis/Thurston - 7917			Infrasource	
08-27-2020	David Cullom	PSE - Lewis/Thurston - 7917	Cut & Cap		Infrasource	
08-27-2020	David Cullom	PSE - Lewis/Thurston - 7917	New Service		Infrasource	
08-27-2020	Scott Anderson	PSE - Lewis/Thurston - 7917	Service Repair		Infrasource	
08-27-2020	Scott Anderson	PSE - Lewis/Thurston - 7917	Service Repair	Anthony DePersio	Infrasource	
08-26-2020	Darren Tinnerstet	PSE - King Co. East - 7914	Leak Repair	Dustin Wiediger	Infrasource	
08-25-2020	David Cullom	PSE - King Co. East - 7914	New Service	Larry Garbush	Infrasource	
08-20-2020	Anthony Dorrough	PSE - King Co. West - 7915	New Service	Larry Garbush	Infrasource	Staff observed crew preparing to install a new 1-1/8-inch PE service tying into an existing 2-inch main (1996). Pipeline on truck: 1-1/8-inch (2/20/22) Also on site: Laborer/Tyler Russell
08-20-2020	Anthony Dorrough	PSE - King Co. West - 7915	Main Extension	Max Sutherland	Infrasource	Staff observed crew in the process of installing new 2-inch main, tying into an existing 2-inch PE (1988) which had been inserted into a 4-inch CI casing. Calibration Audit: Gas Scope# 5721 9/16/2020 Multimeter# 37500706 12/30/2020 Halfcell#HC338 12/30/2020 Pyrometer# 440010186WS 10/20/2020 Gauge# 15440 11/16/2020 PE found on the truck: 2-inch 4/30/2020 Also on site: Operator/AJ Ward and Laborer/Ken Angel
08-17-2020	Darren Tinnerstet	PSE - King Co. East - 7914	Leak Repair	Jason Holt	Infrasource	
08-17-2020	Anthony Dorrough	PSE - Lewis/Thurston - 7917	Other	Toby Etter	Infrasource	Staff observed crew replacing riser for 5/8-inch PE service installed (1989) Calibration audit: Multimeter#001053 4/29/21 Halfcell#HC343 4/29/21 Pyrometer# 34000131WS 10/4/2020 Gauges 9/15/2020 Gas Scope#1037 9/16/2020 PE found on truck: 2-inch 4/302020; 1-1/4-inch 6/14/2020 and 1-1/8-inch 2/21/2020 Also on site: Laborer/Justin Larson
08-17-2020	Anthony Dorrough	PSE - Lewis/Thurston - 7917	Other	Darrell Dudley	Infrasource	Staff observed that crew was set up on site and had completed some work but had stopped for lunch. According to project plan set visible on site, crew was in process of relocating and replacing a portion of an existing 2-inch main(1993) and a 4-inch main (1991) with new 4-inch main that would tie both sections together.
08-17-2020	Anthony Dorrough	PSE - Lewis/Thurston - 7917	New Service	Matt Erb	Infrasource	Staff observed crew installing new 1-1/8-inch PE service. Also on site: Fitter/Derek Hopper; Operator/Matt ??? and Laborer/Josh ???
08-14-2020	Lex Vinsel	PSE - Pierce - 7918	Main Extension		Michels	Sam Hicks was on site. Determined the testing I was interested in would be on Monday 17Aug20. For LNG Limit Station pressure test Monday with tie in welds on Friday 21Aug20 - Furlough day.
08-12-2020	Scott Anderson	PSE - Pierce - 7918	Main Install		Infrasource	
08-06-2020	Darren Tinnerstet	PSE - Pierce - 7918	Leak Repair		Infrasource	
08-06-2020	Darren Tinnerstet	PSE - Pierce - 7918	Main Repair		Infrasource	
08-06-2020	Darren Tinnerstet	PSE - Pierce - 7918	Main Replacement		Infrasource	
08-06-2020	David Cullom	PSE - Lewis/Thurston - 7917	Relocate/Abandon	Matt Erb	Infrasource	
08-06-2020	Anthony Dorrough	PSE - King Co. East - 7914	Service Reconnect	Larry Garbush	Infrasource	Staff observed crew starting work on a service reconnect, tying into a PE service line installed in 1994. Calibration audit: Halfcell #HC525 due 12/30/2020 Pyrometer #37490562WS due 9/4/2020 Gas Scope #7297 due 9/16/2020 (5) Gauges due 11/16/2020
08-06-2020	Anthony Dorrough	PSE - King Co. East - 7914	Main Extension	Brett Cole	Infrasource	Staff observed crew performing a main extension. Calibration audit: Pyrometer #38400457WS due 10/31/2020 Gas Scope #??? due 9/16/2020 (could not read notes due to rain) Multimeter #39730005 due ??? (could not read notes due to rain) Halfcell #HC594 due 3/16/21 NOTE: Foreman noted to staff that the EOM indicted on mapping was not found to be correct, which impacted the const. of this project (see photos on 8/6/2020)
08-05-2020	David Cullom	PSE - Lewis/Thurston - 7917	Other		Infrasource	

Determination crew inspection Date	Inspector	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
08-05-2020	Anthony Dorrough	PSE - King Co. West - 7915	Main Replacement	Will Hough	Infrasource	Staff observed crew replacing 4-inch and 2-inch Aldyl-A PE with new PE main, tying into 4-inch PE installed in 2009. Calibration audit: Test Gauge #15292 due 10/15/2020 Pyrometer #38540319-WS due 9/27/2020 Multimeter #28950272 due 12/29/2020 Halfcell #HC345 12/29/2020 Gas Scope was not on truck PE found on truck: 2-inch dated 04/29/2020; 1-1/4-inch dated 7/30/18 & 06/19/19; 1-1/8-inch dated 2/22/2020 Also on site: Laborer/Sam Valesco
08-05-2020	Anthony Dorrough	PSE - King Co. West - 7915	Main Replacement	Chad Leonard	Infrasource	Staff observed crew replacing a section of Aldyll-A PE pipeline installed in 1982. Calibration audit: Multimeter #13590621 due 12/29/2020 Halfcell #HC574 12/29/2020 Pyrometer #44010187-WS due 10/22/2020 Gas Scope #3598 due 9/16/2020 PE found on truck: 2-inch dated 4/29/2020; 1-1/8-inch dated 12/24/19 & 2/22/2020 Also on site: Laborer/Kyle Harrington and Operator/Steve Jobs
08-05-2020	Anthony Dorrough	PSE - King Co. West - 7915	Main Replacement			
07-30-2020	Scott Anderson	PSE - King Co. East - 7914	Leak Repair		Infrasource	
07-30-2020	Scott Anderson	PSE - King Co. East - 7914	Other		Infrasource	
07-30-2020	Scott Anderson	PSE - King Co. East - 7914	Leak Repair		Infrasource	
07-30-2020	Anthony Dorrough	PSE - Snohomish - 7919	New Service			
07-30-2020	Anthony Dorrough	PSE - Snohomish - 7919	New Service			
07-30-2020	Anthony Dorrough	PSE - Snohomish - 7919	Service Repair	Marty Bowling	Infrasource	Staff observed crew in the process of replacing a 3/4-inch STW service. Staff conducted audit of equipment calibration: Multimeter #31860260 due 12/30/2020 Halfcell due 12/30/2020 Pyrometer #48130224-WS due 9/20/2020 Gauges 9/18/2020 Gas Scope #963 due 8/14/2020
07-27-2020	Derek Norwood	PSE - King Co. East - 7914	Leak Repair	Jason Holt	Infrasource	
07-27-2020	Derek Norwood	PSE - King Co. East - 7914	Relocate/Abandon	Nick Recor	Infrasource	
07-16-2020	David Cullom	PSE - Pierce - 7918	Main Install	Brandon Smith	Infrasource	
07-14-2020	Scott Anderson	PSE - King Co. East - 7914	Leak Repair		Infrasource	
07-14-2020	Scott Anderson	PSE - King Co. East - 7914	Leak Repair		Infrasource	
07-09-2020	Derek Norwood	PSE - Pierce - 7918	Main Replacement	Ken Brovold	Infrasource	
07-09-2020	Derek Norwood	PSE - Pierce - 7918	Main Install	Brandon Smith	Infrasource	
07-06-2020	Dennis Ritter	PSE - Lewis/Thurston - 7917	Other			no issues noted part of Lewis Thurston Unit Inspection
07-01-2020	Derek Norwood	PSE - Pierce - 7918	Main Install	Jake Graber	Infrasource	
06-24-2020	Anthony Dorrough	PSE - Snohomish - 7919	Service Repair	Allyn Baker	Infrasource	Staff observed that crew was not on site and that work appeared to have been completed. The work planned was to remove insulators on a gas service.
06-24-2020	Anthony Dorrough	PSE - Snohomish - 7919	New Service	Mick Hale	Infrasource	Staff observed crew finishing installation of a 1-1/4-inch PE commercial service, tying into a existing 2-inch PE (2008). Also on site: Laborer/Tyler Bartnikowski.
06-19-2020	Anthony Dorrough	PSE - Pierce - 7918	Other	Peter DeGraaf	Infrasource	Staff observed crew was not on site and no work looked to have been started.
06-19-2020	Anthony Dorrough	PSE - Pierce - 7918	New Service	Ken Brovold	Infrasource	Staff observed crew was not on site but locates were found on the ground.
06-19-2020	Anthony Dorrough	PSE - Pierce - 7918	Other	Matt Erb	Infrasource	Staff observed crew in the process of installing new residential service, tied into 2-inch PE main (2007). Also on site: Laborer/Josh Malena. Equipment Calibration: Gauge #15176 9/15/2020 Gas Scope #5262 7/17/2020 Pyrometer #43161236-WS 11/4/2020 HalfCell #HC-354 5/14/21 Multimeter #32680365 5/4/21
06-19-2020	Anthony Dorrough	PSE - Pierce - 7918	New Service	Jake Graber	Infrasource	Staff observed crew in the process of completing installation of a 2-inch PE commercial service tying into 2-inch PE main (1997). Also on site: Laborer/Daniel Logan. PE found on truck: 2-inch dated 8/30/2020 and 1-1/8-inch dated 12/12/19
06-19-2020	Anthony Dorrough	PSE - Pierce - 7918	Main Replacement	Mike Pollard	Infrasource	Staff observed crew in the process of prepping for future 2-inch Dupont main replacement work, found crew excavating holes with a vactor truck in order to replace gas piping. The acting foreman was not on site at the time of the visit. Also on site: Foreman/Operator Jason Majors, Operator/Mark Bussy, Operator/Jesse S. and Laborer/Kyle Mayberry.
06-10-2020	Scott Anderson	PSE - Lewis/Thurston - 7917	New Service		Infrasource	

Determination crew inspection Date	Inspector	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
06-10-2020	Scott Anderson	PSE - Lewis/Thurston - 7917	New Service		Infrasource	
06-10-2020	Scott Anderson	PSE - Lewis/Thurston - 7917	New Service		Infrasource	
06-10-2020	Scott Anderson	PSE - Lewis/Thurston - 7917	New Service		Infrasource	
06-10-2020	Scott Anderson	PSE - Lewis/Thurston - 7917	Other		Infrasource	
06-10-2020	Scott Anderson	PSE - Lewis/Thurston - 7917	Leak Repair		Infrasource	
06-03-2020	Scott Anderson	PSE - Pierce - 7918	Leak Repair		Infrasource	
06-03-2020	Scott Anderson	PSE - Pierce - 7918	New Service		Infrasource	
06-03-2020	Scott Anderson	PSE - Pierce - 7918	Leak Repair		Infrasource	
05-28-2020	Scott Anderson	PSE - Kittitas County - 7916	New Service		Infrasource	
05-28-2020	Scott Anderson	PSE - King Co. East - 7914	New Service		Infrasource	
05-19-2020	Scott Anderson	PSE - Pierce - 7918	Other		Infrasource	
05-19-2020	Scott Anderson	PSE - Pierce - 7918	Main Install		Infrasource	
05-08-2020	Anthony Dorrough	PSE - Pierce - 7918	Main Install	Ken Brovold	Infrasource	Staff observed crew in the process of blowing down a 6-inch PE main to 60lbs. and tying over to an existing 8-inch PE main (2017). Also on site: Operator/Joe Harmson and Laborer/Jacob Austin.
05-08-2020	Anthony Dorrough	PSE - Pierce - 7918	Other	Matt Erb	Infrasource	Staff observed crew in the process of replacing an existing 5/8-inch PE service (2000) with 1-1/4-inch PE inserted into a customer provided PVC casing. Also on site: Laborer/Josh Malena.
05-08-2020	Anthony Dorrough	PSE - Pierce - 7918	New Service	Bob Evans	Infrasource	Staff observed crew installing new 2-inch PE service to commercial building structure and tying into an existing 2-inch ST main. Also on site: Operator/Tyler Duncan and Laborer/Jeremy Gilpin.
05-07-2020	Darren Tinnerstet	PSE - Pierce - 7918	Main Extension	Casey Ramos	Infrasource	
05-07-2020	Darren Tinnerstet	PSE - Pierce - 7918	Main Install	Ken Brovold	Infrasource	
05-07-2020	Anthony Dorrough	PSE - King Co. West - 7915	New Service	Chris Boyd	Infrasource	Staff observed crew installing a new service by tying into an existing 2-inch steel main inserted into a 4-inch cast iron main in 1984. Also on site: Laborer/Brandon Hawk.
05-07-2020	Anthony Dorrough	PSE - King Co. West - 7915	Other	John Ivanich	Infrasource	Staff observed crew in the process of relocating an existing 2-inch STW gas main that was found to be in contact with an abandoned steel water main after routine interference patrolling produced a low read at this location. Crew had removed the water main and were involved with relocating the main and service connection. Also on site were: PSE Const. Mngr/Steve Mellinger, Operaror/Dan Doyle and Laborer/Chris Chase.
05-07-2020	Anthony Dorrough	PSE - King Co. West - 7915	New Service	Rich McCartney	Infrasource	Staff observed crew in the process of installing new service to a residential home. Also on site: Operator/Zach Ertle and Laborer/Clayton Blake.
05-01-2020	Anthony Dorrough	PSE - King Co. West - 7915	Main Extension	Kevin Cadonau	Infrasource	Staff found no crew on site and that the work seemed to have already been completed.
05-01-2020	Anthony Dorrough	PSE - King Co. West - 7915	Other	Matt Allenbaugh	Infrasource	Staff found no crew on site and the work completed. The repair work was completed in the early morning hours shortly after the damage which did not rise to a level to be considered reportable. A contractor working for the city, AA Asphalting, LLC 14720 Puyallup St, Sumner WA 98390 AAASPI*223DF (253) 939-0214; hit the gas service line while completing concrete work.
05-01-2020	Anthony Dorrough	PSE - King Co. West - 7915	Main Extension	Chad Leonard	Infrasource	Staff observed crew in the process of installing new 2-inch PE main extension to three new const structures located on the same lot. They were tying into an existing 2-inch PE main that was inserted into 4-inch CI pipeline. The new main will be inserted into an 8-inch PVC casing provided by the customer. Also on site: Laborer/Kyle Harrington. Staff noted that the maps provided to the contractor were not up to date or accurate, they indicated that the existing gas main was inserted into an 8-inch CI casing and that there was another existing 16-inch gas pipeline nearby. The crew found an existing 4-inch CI gas main but were unable to locate the 16-inch gas main, which the crew surmised may be because it is located greater than a 4-ft depth. Staff felt these mapping discrepancies did not rise to the level needing follow-up.
04-30-2020	Anthony Dorrough	PSE - King Co. East - 7914	Main Replacement	Charles Barker	Infrasource	Staff found no crew on site but holes where presumably work had been started were found to plated.
04-30-2020	Anthony Dorrough	PSE - King Co. East - 7914	Other	Charles Barker	Infrasource	Staff observed crew relocating an existing 1-1/4-inch PE service line connected to a 2-inch PE main installed in 1978. This is part of project to clear multiple locations for a series of city storm drains to be installed. Staff observed fitter prefab a fitting. Also on site: Operator/Gary Greenlaw.
04-29-2020	David Cullom	PSE - King Co. East - 7914	Main Replacement	Kai Fordham	Infrasource	
04-29-2020	Anthony Dorrough	PSE - Snohomish - 7919	Main Replacement	Mitch Goetz	Infrasource	Staff observed a crew who had completed 95% of the work towards replacing an existing 4-inch steel gas main, up to an existing bridge crossing, on either side of the bridge. The steel was replaced with 4-inch PE pipeline that was tied over to the existing steel pipeline on the bridge crossing and then tied-over to a new 8-inch PE gas main on the opposite of the right-of-way. The crew also set [4] anodes on the isolated portion of steel pipeline. The municipality plans to replace the entire bridge in the near future. Also on site: Superintendent/Bruce Voutour; Fitter/Conner Blacker and Operator/Matt Clark.
04-29-2020	Anthony Dorrough	PSE - Snohomish - 7919	Other	Aaron Holmes	Infrasource	Staff found crew in the process of installing 6-inch PE gas main to reinforce the pipeline system in the area, tying into a 2-inch PE main (dated 1987) in the north and a 4-inch STW main (date NR) in the south. Also on site: Operator/Kim Jewell and Laborer/Elli Wainabisi

Determination crew inspection Date	Inspector	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
04-29-2020	Anthony Dorrough	PSE - Snohomish - 7919	Other	Ty Smith	Infrasource	Staff observed crew in the process of relocating a 2-inch PE (Driscoll) gas main installed in 1984 to clear for a county sewer drain installation. Also on site: Laborer/Gavin Benson.
04-24-2020	Anthony Dorrough	PSE - Lewis/Thurston - 7917	Relocate/Abandon	Jake Grabber	Infrasource	JB# 109125617 Staff observed crew just after moving onto work site and pot-holing an existing 4-inch STW gas main installed in 1969. PSE will relocate this existing gas main with two-way feed to clear for fish-passage box culvert to be installed, by cutting out a section of the existing main and cut and capping both ends. Also on site for InfraSource: Superintendent/Tom Miller; Foreman/Howard Hank; Foreman/Jake Gabber; Laborer/Jeff Deal and Laborer/Josh Molina. For PSE: Gas Construction Manager/Eric Miller and Public Improvement Inspector/Eric Miller.
03-16-2020	Scott Anderson	PSE - Pierce - 7918	Other		Infrasource	
03-16-2020	Scott Anderson	PSE - Pierce - 7918	Leak Repair		Infrasource	
03-16-2020	Scott Anderson	PSE - King Co. West - 7915	Leak Repair		Infrasource	
03-16-2020	Scott Anderson	PSE - Lewis/Thurston - 7917	Leak Repair	Bob Evans	Infrasource	
03-12-2020	Anthony Dorrough	PSE - King Co. West - 7915	Main Replacement	Dennis Hagara	Infrasource	Staff observed crew beginning to continue work on a Dupont main replacement project started in Jan. One end of the PE pipeline ties into existing 2-inch STW main (1980). Also on site: Steve Brignon/InfraSource/Compliance; Don Gomez/Fitter; Derik Bontempo/Laborer.
03-12-2020	Anthony Dorrough	PSE - King Co. West - 7915	New Service	Will Hough	Infrasource	Staff observed crew installing a 2-inch PE service and tying into an existing 2-inch PE (Dupont) (1974). Also on site: Josh Abbott/Fitter and Keegan Jacobsen/Laborer.
03-12-2020	Anthony Dorrough	PSE - King Co. West - 7915	Service Repair	Adam Krowlewski	Infrasource	Staff observed crew replacing an isolated STL service and tying into an existing 2-inch PE main (1979). Also on site: Regan Hadlock/Operator; Sam Valesco/Laborer.
03-12-2020	Derek Norwood	PSE - King Co. East - 7914	New Service	Barney Eldridge	Infrasource	
03-12-2020	Derek Norwood	PSE - King Co. East - 7914	Service Repair	Jeff Wooten	Infrasource	
03-11-2020	Anthony Dorrough	PSE - Lewis/Thurston - 7917	Main Replacement	Darrell Dudley	Infrasource	JB# 109119086 Staff observed crew squeezing down existing 2-inch PE main (1979) and getting ready to squeeze down an existing 4-inch PE main (2014) and cut-out a tee in order to replace Driscoll pipeline. This replacement project was started in Jan. Also on site: Mike Johnson/Fitter; Tyler Duncan/Operator and unidentified equipment operator.
03-11-2020	Anthony Dorrough	PSE - Pierce - 7918	Main Replacement	Ken Brovold	Infrasource	Staff observed crew installing new 8-inch PE main to reinforce existing pipeline system at the McChord base. This project began in Feb. PE being installed was dated 8/11/19. Also on site: Jason Mauga/Superintendent; Jim Allen/PSE/Contract Manager; Mike Armstrong/Fitter; Joe Harrison/Operator; Jack Parker/Laborer; Jake Hopper/Helper
03-11-2020	Anthony Dorrough	PSE - Lewis/Thurston - 7917	Service Repair	Matt Erb	Infrasource	
03-11-2020	Darren Tinnerstet	PSE - King Co. East - 7914		Cody Rutkowski	Infrasource	
03-11-2020	Darren Tinnerstet	PSE - King Co. East - 7914	Main Replacement	Mitch Goetz	Infrasource	
03-11-2020	Darren Tinnerstet	PSE - King Co. East - 7914			Infrasource	
03-10-2020	Darren Tinnerstet	PSE - King Co. East - 7914	Main Replacement	Travis Larson	Infrasource	
03-10-2020	Darren Tinnerstet	PSE - King Co. East - 7914	Service Repair	Derek Layher	Infrasource	
03-10-2020	Darren Tinnerstet	PSE - King Co. East - 7914	Service Repair	Sam Wilson	Infrasource	
03-06-2020	Darren Tinnerstet	PSE - Pierce - 7918	Relocate/Abandon	Justin Lockhart	Infrasource	
03-06-2020	David Cullom	PSE - Pierce - 7918			Infrasource	
03-06-2020	Darren Tinnerstet	PSE - Pierce - 7918	Relocate/Abandon	Tom Trainer	Infrasource	
03-06-2020	Anthony Dorrough	PSE - Lewis/Thurston - 7917	Other	Anthony DePersio	Infrasource	Staff observed crew in the process of hogging in a new 1-1/8-inch PE service, the foreman and fitter were not on site. On site were: Ryan Mercier/Operator; Brad Rucshner/Laborer and John Quintero/Laborer.
03-05-2020	Dennis Ritter	PSE - Lewis/Thurston - 7917	Relocate/Abandon	Todd Sprague	Infrasource	No issues noted
03-05-2020	Dennis Ritter	PSE - Lewis/Thurston - 7917	Relocate/Abandon	Todd Sprague	Infrasource	No issues noted
03-05-2020	Scott Anderson	PSE - Pierce - 7918	New Service	Duane Flynn	Infrasource	
03-05-2020	Scott Anderson	PSE - Pierce - 7918	New Service		Infrasource	
03-05-2020	Scott Anderson	PSE - King Co. East - 7914	Main Replacement		Infrasource	
03-05-2020	Scott Anderson	PSE - King Co. West - 7915	Main Install	Hank Howard	Infrasource	
03-05-2020	Scott Anderson	PSE - Pierce - 7918	Leak Repair		Infrasource	
03-05-2020	Anthony Dorrough	PSE - King Co. West - 7915	New Service	Richard Dobbs	Infrasource	

Determination crew inspection Date	Inspector	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
03-05-2020	Anthony Dorrough	PSE - King Co. West - 7915	New Service	John Ivanich	Infrasource	
03-05-2020	Anthony Dorrough	PSE - King Co. West - 7915	Main Replacement	Nate Larson	Infrasource	Staff observed crew in the process of fusing service tee onto new main. Staff noted this was one of PSE's Dupont replacement projects, ongoing throughout the area. The 2-inch main being replaced was dated 1992 &1995. Also on site: Jeff Bender/Fitter; Dave Vanguard/Fitter, unidentified laborer and unidentified equipment operator.
03-04-2020	Anthony Dorrough	PSE - Snohomish - 7919	New Service	Randy Inama	Infrasource	Staff observed crew in the process of installing a new 1-1/8-inch PE service to a residential home on a steep grade. Crew will be utilizing an existing PE casing installed by the builder, staff noted other utilities were located in close proximity and within the trench. Also on site: Brian Bodell/Operator and John Rutherford/Laborer.
03-04-2020	Anthony Dorrough	PSE - Snohomish - 7919	Main Repair	Nick Recor	Infrasource	Staff observed crew in the process of exposing a valve on a 2-inch STW gas main installed in 1979, to check the CP and isolation after a low read taken by Mike Cowen/CP Tech. Staff noted a low CP read taken by crew from leads attached to the valve. Crew intends to repair the CP and protect the valve. Also on site: Norm Simpson/InfraSource Inspector; Nick Vanstanford/Operator; Miles Disher/Laborer and Spencer Sandland/PSE Gas Worker.
03-04-2020	Darren Tinnerstet	PSE - Lewis/Thurston - 7917	New Service	Bob Evans	Infrasource	
02-28-2020	Scott Rukke	PSE - Pierce - 7918	New Service			No work started. Conduit installed between riser and stub at tie-in. Sand near open portions to bed service.
02-25-2020	Derek Norwood	PSE - Pierce - 7918	Other	Jake Hooper	Infrasource	
02-20-2020	Derek Norwood	PSE - Snohomish - 7919	Main Replacement	Ty Smith	Infrasource	
02-20-2020	Derek Norwood	PSE - Snohomish - 7919	Other		Infrasource	
02-14-2020	Anthony Dorrough	PSE - Pierce - 7918	Relocate/Abandon	Anthony DePersio	Infrasource	Staff observed crew relocating an existing 2-inch PE service to new const. building. Portions of the new service were located in a PE casing. They were tying into 2-inch HDPE with new MDPE. Also on site: Andrew Ockfen/Laborer.
02-14-2020	Anthony Dorrough	PSE - Pierce - 7918	New Service	Duane Flynn	Infrasource	Staff observed crew installing new 1-1/8-inch PE service, and tying into a 2-inch cold tar wrapped gas main installed in 1961. Also on site: Jeff Croy/Laborer and Gary Ihlen/Operator.
02-14-2020	Anthony Dorrough	PSE - Pierce - 7918	Service Repair		Infrasource	
02-12-2020	Anthony Dorrough	PSE - King Co. West - 7915	New Service	Max Sutherland	Infrasource	Staff observed crew installing new 1-1/8-inch PE service. Also on site: Brandon Hawk/Laborer, and Adam Campbell/Operator.
02-12-2020	Scott Anderson	PSE - Snohomish - 7919	Leak Repair		Infrasource	
02-12-2020	Scott Anderson	PSE - King Co. East - 7914	Leak Repair	Randy Inama	Infrasource	
02-12-2020	Scott Anderson	PSE - King Co. East - 7914	New Service	Sequoia Depoe	Infrasource	
02-11-2020	David Cullom	PSE - King Co. East - 7914	Main Replacement	Kevin Klacsan	Infrasource	
02-11-2020	Derek Norwood	PSE - Pierce - 7918	New Service	Sam Wilson	Infrasource	
02-11-2020	Derek Norwood	PSE - Pierce - 7918	Other	Anthony DePersio	Infrasource	
02-06-2020	Derek Norwood	PSE - King Co. East - 7914	Main Replacement	Sam Wilson	Infrasource	
02-06-2020	Derek Norwood	PSE - King Co. East - 7914	New Service		Infrasource	
01-30-2020	Anthony Dorrough	PSE - Pierce - 7918	New Service	Bill Watkins	Infrasource	
01-30-2020	Derek Norwood	PSE - King Co. West - 7915	Main Replacement	Max Sutherland	Infrasource	
01-30-2020	Derek Norwood	PSE - King Co. West - 7915	New Service		Infrasource	
01-28-2020	Scott Anderson	PSE - Snohomish - 7919	Other	Craig Kraft	Infrasource	
01-24-2020	David Cullom	PSE - Snohomish - 7919	Other	_other	Infrasource	
01-24-2020	David Cullom	PSE - Snohomish - 7919	Main Replacement	Brad Cross	Infrasource	
01-23-2020	Dennis Ritter	PSE - Lewis/Thurston - 7917	Cut & Cap	Bob Evans	Infrasource	No issues noted
01-23-2020	Scott Anderson	PSE - Kittitas County - 7916	New Service	Dave Michael	Infrasource	
01-22-2020	Derek Norwood	PSE - King Co. East - 7914	Other	Nick Recor	Infrasource	
01-22-2020	Derek Norwood	PSE - King Co. East - 7914	Leak Repair	Sequoia Depoe	Infrasource	
01-15-2020	Derek Norwood	PSE - Pierce - 7918	Main Extension	Brandon Lyons	Infrasource	

Determination crew inspection Date	Inspector	Unit	Type of Work	Foreman Name	Contractor Name	Comments / Observations for Operator
01-09-2020	Scott Anderson	PSE - King Co. West - 7915	Valve Repair		Infrasource	
01-09-2020	Scott Anderson	PSE - King Co. West - 7915	Other	Keith Matlock	Infrasource	
01-09-2020	Scott Anderson	PSE - King Co. West - 7915	Main Extension		Infrasource	
01-09-2020	Scott Anderson	PSE - King Co. West - 7915	Other		Infrasource	
01-09-2020	Scott Anderson	PSE - King Co. West - 7915	Cut & Cap		Infrasource	
01-08-2020	Scott Anderson	PSE - Pierce - 7918	Leak Repair		Infrasource	
01-08-2020	Scott Anderson	PSE - Pierce - 7918	Main Install		Infrasource	
01-08-2020	Scott Anderson	PSE - Pierce - 7918	Main Install		Infrasource	
01-08-2020	Scott Anderson	PSE - Pierce - 7918	New Service		Infrasource	
01-02-2020	Derek Norwood	PSE - Snohomish - 7919	Main Extension	Austin Daniel	Infrasource	

Facility Inspection History

Link for Full List of Facility Inspections

Date	Inspection ID	Form A Operator Name	Other Company	Inspector	Type of Inspection	Do you have inspection pictures or file attachments?
09-29-2021	7918	Puget Sound Energy		Darren Tinnerstet	Facility	No
09-28-2021	7918	Puget Sound Energy		Scott Anderson	Facility	
09-15-2021	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
09-15-2021	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
09-15-2021	7918	Puget Sound Energy		David Cullom	Facility	Yes
09-15-2021	7918	Puget Sound Energy		David Cullom	Facility	Yes
09-09-2021	7916	Puget Sound Energy		Scott Anderson	Facility	
09-08-2021	7918	Puget Sound Energy		Derek Norwood	Facility	Yes
09-08-2021	7918	Puget Sound Energy		Derek Norwood	Facility	Yes
08-31-2021	7918	Puget Sound Energy		Scott Anderson	Facility	
08-25-2021	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
08-25-2021	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
08-25-2021	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
08-25-2021	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
08-16-2021	7919	Puget Sound Energy		Scott Anderson	Facility	
08-05-2021	7918	Puget Sound Energy		David Cullom	Facility	Yes
08-05-2021	7918	Puget Sound Energy		David Cullom	Facility	Yes
08-05-2021	7918	Puget Sound Energy		Dennis Ritter	Facility	Yes
08-02-2021	7918	Puget Sound Energy		Scott Anderson	Facility	
07-29-2021	7915	Puget Sound Energy		Scott Anderson	Facility	
07-22-2021	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
07-22-2021	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
07-01-2021	7918	Puget Sound Energy		Derek Norwood	Facility	Yes
06-29-2021	7917	Puget Sound Energy		Scott Anderson	Facility	
06-21-2021	7918	Puget Sound Energy		Scott Anderson	Facility	
06-16-2021	7918	Puget Sound Energy		David Cullom	Facility	Yes
06-16-2021	7918	Puget Sound Energy		David Cullom	Facility	Yes
06-16-2021	7918	Puget Sound Energy		David Cullom	Facility	Yes
06-11-2021	7917	Puget Sound Energy		David Cullom	Facility	Yes
06-11-2021	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
06-11-2021	7917	Puget Sound Energy		David Cullom	Facility	Yes
06-11-2021	7917	Puget Sound Energy		David Cullom	Facility	Yes
06-11-2021	7917	Puget Sound Energy		David Cullom	Facility	Yes
06-11-2021	7917	Puget Sound Energy		David Cullom	Facility	Yes
06-11-2021	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
06-11-2021	7914	Puget Sound Energy		Scott Rukke	Facility	Yes

Date	Inspection ID	Form A Operator Name	Other Company	Inspector	Type of Inspection	Do you have inspection pictures or file attachments?
06-10-2021	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
06-07-2021	7919	Puget Sound Energy		Scott Anderson	Facility	
06-03-2021	7917	Puget Sound Energy		David Cullom	Facility	Yes
06-03-2021	7917	Puget Sound Energy		David Cullom	Facility	Yes
06-03-2021	7917	Puget Sound Energy		David Cullom	Facility	Yes
06-02-2021	7919	Puget Sound Energy		Scott Anderson	Facility	
05-20-2021	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
05-19-2021	7914	Puget Sound Energy		Derek Norwood	Facility	Yes
05-19-2021	7914	Puget Sound Energy		Derek Norwood	Facility	No
05-12-2021	7919	Puget Sound Energy		Scott Anderson	Facility	
05-10-2021	7917	Puget Sound Energy		Derek Norwood	Facility	Yes
05-07-2021	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
05-06-2021	7919	Puget Sound Energy		Scott Anderson	Facility	
05-05-2021	7919	Puget Sound Energy		Scott Anderson	Facility	
05-04-2021	7917	Puget Sound Energy		Scott Anderson	Facility	
04-15-2021	7914	Puget Sound Energy		Scott Anderson	Facility	
04-15-2021	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
04-15-2021	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
04-14-2021	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
04-09-2021	7918	Puget Sound Energy		Scott Rukke	Facility	
03-31-2021	7919	Puget Sound Energy		Darren Tinnerstet	Pre-Field	Yes
03-30-2021		Puget Sound Energy	Transmission	Darren Tinnerstet	Pre-Field	Yes
03-26-2021	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
03-26-2021	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
03-24-2021	7918	Puget Sound Energy		Scott Anderson	Facility	
03-16-2021	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
03-15-2021	7917	Puget Sound Energy		Derek Norwood	Facility	Yes
03-15-2021	7917	Puget Sound Energy		Derek Norwood	Facility	Yes
03-15-2021	7917	Puget Sound Energy		Derek Norwood	Facility	Yes
03-04-2021	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
03-04-2021	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
03-04-2021	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
03-03-2021	7918	Puget Sound Energy		Scott Anderson	Facility	
02-25-2021	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
02-23-2021	7918	Puget Sound Energy		Derek Norwood	Facility	Yes
02-23-2021	7918	Puget Sound Energy		Derek Norwood	Facility	Yes
02-08-2021	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
02-08-2021	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
02-08-2021	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
02-08-2021	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
01-26-2021	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
01-26-2021	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
01-26-2021	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
01-20-2021	7918	Puget Sound Energy		Lex Vinsel	Facility	
01-14-2021	7917	Puget Sound Energy		Derek Norwood	Facility	Yes
01-14-2021	7917	Puget Sound Energy		Derek Norwood	Facility	Yes
01-14-2021	7918	Puget Sound Energy		Derek Norwood	Facility	Yes
01-13-2021	7918	Puget Sound Energy		Scott Anderson	Facility	
01-07-2021	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
01-07-2021	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
12-30-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
12-18-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
12-18-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
12-14-2020	7914	Puget Sound Energy		Scott Anderson	Facility	
12-10-2020	7919	Puget Sound Energy		Scott Anderson	Facility	
12-10-2020	7919	Puget Sound Energy		Scott Anderson	Facility	
12-10-2020	7918	Puget Sound Energy		David Cullom	Facility	Yes

Date	Inspection ID	Form A Operator Name	Other Company	Inspector	Type of Inspection	Do you have inspection pictures or file attachments?
12-10-2020	7918	Puget Sound Energy		David Cullom	Facility	
12-08-2020	7914	Puget Sound Energy		Scott Anderson	Facility	
12-08-2020	7919	Puget Sound Energy		Dennis Ritter	Facility	
12-08-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
12-04-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
12-04-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
12-03-2020	7917	Puget Sound Energy		Scott Anderson	Facility	
12-02-2020	7915	Puget Sound Energy		Scott Anderson	Facility	
12-02-2020	7915	Puget Sound Energy		Scott Anderson	Facility	
11-18-2020	7918	Puget Sound Energy		Dennis Ritter	Facility	No
11-18-2020	7918	Puget Sound Energy		Dennis Ritter	Facility	No
11-18-2020	7918	Puget Sound Energy		Dennis Ritter	Facility	No
11-18-2020	7918	Puget Sound Energy		Dennis Ritter	Facility	No
11-16-2020	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
11-09-2020	7918	Puget Sound Energy		Derek Norwood	Facility	Yes
11-09-2020	7918	Puget Sound Energy		Derek Norwood	Facility	Yes
11-09-2020	7918	Puget Sound Energy		Derek Norwood	Facility	Yes
10-26-2020	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
10-26-2020	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
10-23-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
10-22-2020	7914	Puget Sound Energy		Derek Norwood	Facility	Yes
10-22-2020	7914	Puget Sound Energy		Derek Norwood	Facility	Yes
10-21-2020	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
10-21-2020	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
10-20-2020	7918	Puget Sound Energy		Dennis Ritter	Facility	No
10-12-2020	7918	Puget Sound Energy		David Cullom	Facility	
10-12-2020	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
10-12-2020	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
10-12-2020	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
10-09-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
10-09-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
09-28-2020	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
09-28-2020	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
09-28-2020	7918	Puget Sound Energy		Darren Tinnerstet	Facility	
09-18-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
09-18-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
09-17-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
09-17-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
09-17-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
09-17-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
09-16-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
09-16-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
09-14-2020	7917	Puget Sound Energy		David Cullom	Facility	
09-14-2020	7917	Puget Sound Energy		David Cullom	Facility	
09-14-2020	7917	Puget Sound Energy		David Cullom	Facility	No
09-10-2020	7914	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
09-10-2020	7914	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
08-28-2020	7917	Puget Sound Energy		David Cullom	Facility	Yes
08-28-2020	7917	Puget Sound Energy		David Cullom	Facility	Yes
08-28-2020	7917	Puget Sound Energy		David Cullom	Facility	Yes
08-28-2020	7917	Puget Sound Energy		David Cullom	Facility	Yes
08-28-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
08-28-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
08-27-2020	7917	Puget Sound Energy		Scott Anderson	Facility	
08-27-2020	7915	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
08-27-2020	7915	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
08-27-2020	7917	Puget Sound Energy		David Cullom	Facility	No

Date	Inspection ID	Form A Operator Name	Other Company	Inspector	Type of Inspection	Do you have inspection pictures or file attachments?
08-27-2020	7917	Puget Sound Energy		David Cullom	Facility	Yes
08-26-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
08-26-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
08-20-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
08-20-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
08-20-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
08-07-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
08-07-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
08-07-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
08-06-2020	7917	Puget Sound Energy		David Cullom	Facility	Yes
08-06-2020	7917	Puget Sound Energy		David Cullom	Facility	No
08-04-2020	7918	Puget Sound Energy		Lex Vinsel	Facility	Yes
07-31-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
07-31-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
07-30-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
07-30-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
07-30-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
07-29-2020	7919	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
07-29-2020	7919	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
07-28-2020	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
07-28-2020	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
07-27-2020	7914	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
07-27-2020	7919	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
07-27-2020	7914	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
07-23-2020	7917	Puget Sound Energy		Derek Norwood	Facility	Yes
07-23-2020	7917	Puget Sound Energy		Derek Norwood	Facility	Yes
07-16-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
07-16-2020	7915	Puget Sound Energy		Scott Rukke	Facility	Yes
07-13-2020	7915	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
07-06-2020	7918	Puget Sound Energy		Derek Norwood	Facility	Yes
06-18-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
06-18-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
06-17-2020	7918	Puget Sound Energy		Derek Norwood	Facility	Yes
06-17-2020	7918	Puget Sound Energy		Derek Norwood	Facility	Yes
06-16-2020	7914	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
06-11-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
06-11-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
06-10-2020	7916	Puget Sound Energy		Scott Rukke	Facility	Yes
06-09-2020	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
06-09-2020	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
06-09-2020	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
06-05-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
06-05-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
06-05-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
05-28-2020	7919	Puget Sound Energy		Derek Norwood	Facility	Yes
05-28-2020	7919	Puget Sound Energy		Derek Norwood	Facility	Yes
05-26-2020	7917	Puget Sound Energy		Derek Norwood	Facility	Yes
05-26-2020	7917	Puget Sound Energy		Derek Norwood	Facility	Yes
05-26-2020	7917	Puget Sound Energy		Derek Norwood	Facility	No
05-20-2020	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
05-20-2020	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
05-20-2020	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
05-18-2020	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
05-18-2020	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
05-14-2020	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
05-14-2020	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
05-14-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes

Date	Inspection ID	Form A Operator Name	Other Company	Inspector	Type of Inspection	Do you have inspection pictures or file attachments?
05-14-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
05-14-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
05-13-2020	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
05-13-2020	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
05-13-2020	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
05-13-2020	7918	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
05-13-2020	7917	Puget Sound Energy		Darren Tinnerstet	Facility	Yes
05-08-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
05-08-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
05-08-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
05-06-2020	7916	Puget Sound Energy		Scott Anderson	Facility	
05-06-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
05-01-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
05-01-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
05-01-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
04-24-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
04-24-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
04-17-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
04-17-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
04-17-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
04-17-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
04-09-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
04-09-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
04-09-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
04-09-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
04-02-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
04-02-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
03-27-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
03-27-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
03-27-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
03-27-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
03-26-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
03-26-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
03-26-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
03-19-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
03-19-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
03-19-2020	7915	Puget Sound Energy		Scott Rukke	Facility	Yes
03-19-2020	7915	Puget Sound Energy		Scott Rukke	Facility	Yes
03-19-2020	7915	Puget Sound Energy		Scott Rukke	Facility	Yes
03-18-2020	7917	Puget Sound Energy		Dennis Ritter	Pre-Field	Yes
03-18-2020	7917	Puget Sound Energy		Dennis Ritter	Pre-Field	Yes
03-18-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
03-18-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
03-18-2020	7917	Puget Sound Energy		Dennis Ritter	Pre-Field	Yes
03-18-2020	7914	Puget Sound Energy		Scott Rukke	Facility	Yes
03-05-2020	7917	Puget Sound Energy		Dennis Ritter	Pre-Field	No
03-04-2020	7917	Puget Sound Energy		Scott Rukke	Facility	Yes
02-28-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
02-28-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
02-27-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
02-26-2020	7916	Puget Sound Energy		Scott Rukke	Facility	Yes
02-25-2020	7917	Puget Sound Energy		Dennis Ritter	Pre-Field	
02-20-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
02-07-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
01-24-2020	7918	Puget Sound Energy		Scott Rukke	Facility	Yes
01-03-2020	7915	Puget Sound Energy		Scott Rukke	Facility	Yes

Scheduled Inspection History

Annual Review Inspection History

Year of Inspection	Facility - Operator	Unit Name	Inspection ID	Inspection Type	Inspection Status	Closed Date	Next Inspection Interval	SHAREPOINT
Puget Sound Energy (78 Inspections)								
2021	Puget Sound Energy	PSE - Tacoma LNG	7452	OM PPR GAS - Operations & Maintenance, Plans & Procedures Review	Complete	02-08-2021	02-04-2025	Documents
2021	Puget Sound Energy	PSE - Snohomish	8290	Standard Comprehensive - GD	Complete	08-10-2021	08-05-2024	Documents
2021	Puget Sound Energy	PSE - Transmission	8291	Standard Comprehensive - GT	Complete	05-25-2021	04-30-2024	Documents
2021	Puget Sound Energy	PSE - Propane Peak Shaving (LPG)	8292	LPG	Complete	06-23-2021	06-21-2022	Documents
2021	Puget Sound Energy	PSE - HQ	8293	PA - Public Awareness	Complete	08-09-2021	08-05-2025	Documents
2021	Puget Sound Energy	PSE - HQ	8294	CRM - GAS	Waiting for Compliance		09-09-2025	Documents
2021	Puget Sound Energy	PSE - HQ	8295	Pipe Replacement Plan	Complete	08-26-2021	07-26-2023	Documents
2021	Puget Sound Energy	PSE - HQ	8296	Standard - Annual Review	Exit Interview Conducted		10-04-2022	Documents
2021	Puget Sound Energy	PSE - Tacoma LNG	8297	Technical Assistance - Operator Training	Complete	06-15-2021	05-25-2021	Documents
2021	Puget Sound Energy	PSE - King Co. West	8331	Incident Investigation	Pending			Documents
2020	Puget Sound Energy	PSE - Lewis/Thurston	8041	Standard Comprehensive - GD	Complete	10-21-2020	07-09-2023	Documents
2020	Puget Sound Energy	PSE - King Co. West	8042	Standard Comprehensive - GD	Complete	11-24-2020	10-14-2023	Documents
2020	Puget Sound Energy	PSE - Gig Harbor LNG Satellite Plant (LNG)	8043	LNG	Complete	11-24-2020	06-11-2022	Documents
2020	Puget Sound Energy	PSE - Gig Harbor LNG Satellite Plant (LNG)	8044	OM PPR GAS - Operations & Maintenance, Plans & Procedures Review	Complete	06-26-2020	06-09-2024	Documents
2020	Puget Sound Energy	PSE - Sumas Gas Pipeline	8045	Standard Comprehensive - GT	Complete	05-28-2020	05-12-2023	Documents
2020	Puget Sound Energy	PSE - HQ	8046	DIMP - Gas Distribution Integrity Management	Complete	07-27-2020	07-22-2023	Documents
2020	Puget Sound Energy	PSE - Transmission	8047	TIMP - Gas Transmission Integrity Management	Complete	10-26-2020	10-22-2023	Documents
2020	Puget Sound Energy	PSE - HQ	8048	Standard - Annual Review	Complete	10-21-2020	04-28-2021	Documents
2020	Puget Sound Energy	PSE - Pierce	8192	Design, Testing & Construction - Gas	Complete	02-16-2021	02-11-2022	Documents
2020	Puget Sound Energy	PSE - Pierce	8204	Incident Investigation	Complete	08-25-2020	08-17-2020	Documents
2020	Puget Sound Energy	PSE - Jackson Prairie Storage Facility	8224	Standard Comprehensive - GT	Complete	10-28-2020	08-18-2023	Documents
2019	Puget Sound Energy	PSE - Pierce	7789	Standard Comprehensive - GD	Complete	08-12-2019	06-19-2022	Documents
2019	Puget Sound Energy	PSE - Kittitas	7790	Standard Comprehensive - GD	Complete	05-20-2019	04-23-2022	Documents
2019	Puget Sound Energy	PSE - King Co. East	7788	Standard Comprehensive - GD	Complete	12-17-2019	10-15-2022	Documents
2019	Puget Sound Energy	PSE - Jackson Prairie Storage Facility	7709	II - Integrated Inspection	Complete	08-21-2019		Documents
2019	Puget Sound Energy	PSE - Jackson Prairie Storage Facility	7795	Standard Comprehensive - GT	Complete	08-21-2019	07-25-2022	Documents
2019	Puget Sound Energy	PSE - HQ	7791	OQ - Operator Qualification	Complete	04-02-2019	03-19-2023	Documents
2019	Puget Sound Energy	PSE - HQ	7792	DA - Drug & Alcohol	Complete	11-05-2019	10-30-2023	Documents
2019	Puget Sound Energy	PSE - HQ	7793	Pipe Replacement Plan	Complete	09-26-2019	08-29-2021	Documents
2019	Puget Sound Energy	PSE - HQ	7794	Standard - Annual Review	Complete	04-01-2019	03-18-2020	Documents
2019	Puget Sound Energy	PSE - HQ	7925	OM PPR GAS - Operations & Maintenance, Plans & Procedures Review	Complete	10-17-2019	08-13-2023	Documents
2019	Puget Sound Energy	PSE - King Co. East	7926	Incident Investigation	Complete	02-20-2019	01-31-2019	Documents
2019	Puget Sound Energy	PSE - King Co. West	7961	Incident Investigation	Complete	02-06-2020	12-11-2019	Documents
2019	Puget Sound Energy	PSE - King Co. West	8112	Incident Investigation	Complete	01-25-2021	01-10-2020	Documents
2018	Puget Sound Energy	PSE - Transmission	7549	Standard Comprehensive - GT	Complete	06-27-2018	06-19-2021	Documents

Year of Inspection	Facility - Operator	Unit Name	Inspection ID	Inspection Type	Inspection Status	Closed Date	Next Inspection Interval	SHAREPOINT
2018	Puget Sound Energy	PSE - Sumas Gas Pipeline	7548	Standard Comprehensive - GT	Complete	05-07-2018	04-25-2021	Documents
2018	Puget Sound Energy	PSE - Snohomish	7551	Standard Comprehensive - GD	Complete	10-26-2018	09-28-2021	Documents
2018	Puget Sound Energy	PSE - Propane Peak Shaving (LPG)	7565	OM PPR GAS - Operations & Maintenance, Plans & Procedures Review	Complete	06-08-2018	04-18-2022	Documents
2018	Puget Sound Energy	PSE - Pierce	7609	Design, Testing & Construction - Gas	Complete	02-08-2018	01-02-2019	Documents
2018	Puget Sound Energy	PSE - Pierce	7668	Incident Investigation	Complete	06-25-2018	05-01-2018	Documents
2018	Puget Sound Energy	PSE - Pierce	7749	Incident Investigation	Complete	10-01-2018		Documents
2018	Puget Sound Energy	PSE - LP Gas Distribution (LPG)	7566	LPG	Complete	05-03-2018	04-18-2019	Documents
2018	Puget Sound Energy	PSE - King Co. West	7550	Standard Comprehensive - GD	Complete	11-21-2018	09-28-2021	Documents
2018	Puget Sound Energy	PSE - King Co. West	7864	Design, Testing & Construction - Gas	Complete	11-26-2018	11-26-2019	Documents
2018	Puget Sound Energy	PSE - Lewis/Thurston	7873	Incident Investigation	Complete	09-06-2019	02-04-2019	Documents
2018	Puget Sound Energy	PSE - King Co. West	7872	Incident Investigation	Complete	12-07-2018	10-19-2018	Documents
2017	Puget Sound Energy	PSE - Transmission	7225	TIMP - Gas Transmission Integrity Management	Complete	06-22-2017	06-15-2020	Documents
2017	Puget Sound Energy	PSE - Snohomish	7538	Incident Investigation	Complete	03-19-2018	02-27-2018	Documents
2017	Puget Sound Energy	PSE - Snohomish	7601	Incident Investigation	Complete	01-10-2018	12-28-2017	Documents
2017	Puget Sound Energy	PSE - Pierce	7229	Standard Comprehensive - GD	Complete	09-26-2017	07-17-2020	Documents
2017	Puget Sound Energy	PSE - Pierce	7458	Design, Testing & Construction - Gas	Complete	08-31-2017	06-14-2018	Documents
2017	Puget Sound Energy	PSE - Lewis/Thurston	7228	Standard Comprehensive - GD	Complete	08-11-2017	06-05-2020	Documents
2017	Puget Sound Energy	PSE - Kittitas	7227	Standard Comprehensive - GD	Complete	06-06-2017	04-24-2020	Documents
2017	Puget Sound Energy	PSE - King Co. West	7459	Incident Investigation	Complete	07-31-2017	06-15-2017	Documents
2017	Puget Sound Energy	PSE - Jackson Prairie Storage Facility	7224	Standard Comprehensive - GT	Complete	07-24-2017	07-12-2020	Documents
2017	Puget Sound Energy	PSE - HQ	7230	DIMP - Gas Distribution Integrity Management	Complete	10-12-2017	10-03-2020	Documents
2017	Puget Sound Energy	PSE - HQ	7247	CRM - GAS	Complete	10-31-2017	09-20-2021	Documents
2017	Puget Sound Energy	PSE - HQ	7456	Pipe Replacement Plan	Complete	10-26-2017	07-26-2019	Documents
2017	Puget Sound Energy	PSE - Gig Harbor LNG Satellite Plant (LNG)	7246	LNG	Complete	09-07-2017	08-03-2019	Documents
2016	Puget Sound Energy	PSE - Snohomish	6899	Incident Investigation	Complete	10-20-2017		Documents
2016	Puget Sound Energy	PSE - Pierce	7285	Design, Testing & Construction - Gas	Complete	03-16-2017	01-19-2018	Documents
2016	Puget Sound Energy	PSE - King Co. West	6897	Incident Investigation	Complete	11-29-2016		Documents
2016	Puget Sound Energy	PSE - King Co. West	6909	Incident Investigation	Complete	07-26-2016		Documents
2016	Puget Sound Energy	PSE - King Co. West	7147	Incident Investigation	Complete	01-30-2017		Documents
2016	Puget Sound Energy	PSE - King Co. East	6747	Standard Comprehensive - GD	Complete	10-20-2016	08-01-2019	Documents
2016	Puget Sound Energy	PSE - HQ	6780	PA - Public Awareness	Complete	10-05-2016	08-31-2020	Documents
2015	Puget Sound Energy	PSE - Transmission	6175	Standard Comprehensive - GT	Complete	12-14-2015	10-29-2018	Documents
2015	Puget Sound Energy	PSE - Sumas Gas Pipeline	6179	Standard Comprehensive - GT	Complete	11-23-2015	11-23-2018	Documents
2015	Puget Sound Energy	PSE - Snohomish	6176	Standard Comprehensive - GD	Complete	04-14-2016	12-03-2018	Documents
2015	Puget Sound Energy	PSE - Propane Peak Shaving (LPG)	6197	OM PPR GAS - Operations & Maintenance, Plans & Procedures Review	Complete	07-17-2015	06-18-2019	Documents
2015	Puget Sound Energy	PSE - Pierce	6078	Design, Testing & Construction - Gas	Complete	07-30-2015	07-17-2016	Documents
2015	Puget Sound Energy	PSE - Pierce	6479	Incident Investigation	Complete	01-04-2016		Documents
2015	Puget Sound Energy	PSE - LP Gas Distribution (LPG)	6196	LPG	Complete	06-15-2015	04-09-2016	Documents

Year of Inspection	Facility - Operator	Unit Name	Inspection ID	Inspection Type	Inspection Status	Closed Date	Next Inspection Interval	SHAREPOINT
2015	Puget Sound Energy	PSE - King Co. West	6177	Standard Comprehensive - GD	Complete	11-23-2015	07-30-2018	Documents
2015	Puget Sound Energy	PSE - King Co. East	6280	Design, Testing & Construction - Gas	Complete	05-28-2015	04-07-2016	Documents
2015	Puget Sound Energy	PSE - King Co. East	6469	Incident Investigation	Complete	02-24-2016		Documents
2015	Puget Sound Energy	PSE - Jackson Prairie Storage Facility	6178	Standard Comprehensive - GT	Complete	09-04-2015	09-03-2018	Documents
2015	Puget Sound Energy	PSE - HQ	6545	OM PPR GAS - Operations & Maintenance, Plans & Procedures Review	Complete	11-17-2015	10-29-2019	Documents

GAS System Operations History

Annual Report - Miles of Main

Year	SYSTEM TOTAL Miles of Main	Miles of Service	SYSTEM TOTAL NO. of Services	Average Service Length
2020	12,955.27	13,351.57	829,368	85
2020	12,955.27	13,351.57	829,368	85
2019	12,894.28	8,728.22	822,946	56
2018	12,811.7	13,124.61	815,270	85
2017	12,717	12,973.37	805,875	85
2016	12,622	13,179.04	818,651	85
2015	12,596	12,706.08	789,272	85

Annual Report GAS Transmission Miles

YEAR	Total Total Miles	e. Total tool mileage inspected in calendar year using in-line inspection tools
2020	19.145	7.29
2020	7.89	0
2020	0.263	0
2019	7.89	1.644
2019	0.263	0
2019	19.145	0
2018	19.145	0
2018	7.896	0
2018	0.263	0
2015	19.145	7.29
2015	7.964	0
2015	0.263	0
2016	19.145	0
2016	7.964	0
2016	0.263	0
2017	19.145	0
2017	7.986	0
2017	0.263	0
TOT	**164.038**	**16.224**

Annual Report - Leaks

Year	Cause of Leak Mains Total	Cause of Leak Mains Hazardous Total	Cause of Leak Services Total	Cause of Leak Services Hazardous Total	NUMBER OF KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR
2020	354	150	1035	914	84
2020	354	150	1035	914	84
2019	437	238	1088	990	112
2018	486	226	1245	1067	71
2017	832	198	1193	1006	100
2016	594	231	1249	1023	56
2015	394	168	1156	970	65

Annual Report - EFV

Operator	Year	Number of EFV's Installed This Calendar Year on Single Family Residential Services:	Estimated Number of EFV's in the system at the End of The Year:	Total Number of Services with EFV Installed During Year:	Estimated Number of Services with EFV In The System At The End of The Year:	* Total Number of Manual Service Line Shut-off Valves Installed During Year:	* Estimated Number of Services with Manual Service Line Shut-off Valves Installed in the System at End of Year:
No reports found							

HL System Operations History

HL Annual Report - Miles of Pipe by Decade

YEAR	Operator	Commodity Group	Part I - Total Miles of Pipe by Decade	Unknown	Pre-20s	1920-1929	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-1989
No reports found												

HL Annual Report - HL Miles / HCAs

HL Annual Report - Breakout Tanks

YEAR	Operator	Commodity Group	Total Segment Miles that Could Affect HCAs	High Population	Other Population	Drinking Water	Ecological Resource	Comm Navigable Water
No reports found								

YEAR	Operator	Commodity Group	Crude Oil #5	Refinec (nor HVL #5
No reports found				

ANNUAL REPORT: ACCURACY/TRENDS

Question #1.

Was the Annual Report reviewed for accuracy and trends? If any trends were discovered, please describe.

1. Result

Satisfactory

1. Notes

Reviewed annual reports. No identifiable trends.

operator identified trend of 5 year avg. of new buried meters found. (possibility of becoming an accerlated action)

Access to Complete Distribution Annual Report

Year	SYSTEM TOTAL Miles of Main	Miles of Service	SYSTEM TOTAL NO. of Services	Average Service Length
2020	12,955.27	13,351.57	829,368	85
2020	12,955.27	13,351.57	829,368	85
2019	12,894.28	8,728.22	822,946	56
2018	12,811.7	13,124.61	815,270	85
2017	12,717	12,973.37	805,875	85
2016	12,622	13,179.04	818,651	85
2015	12,596	12,706.08	789,272	85

Access to Complete Transmission Annual Report

YEAR	Operator	Commodity Group	Total Total Miles
Puget Sound Energy (18 Reports)			
2020	Puget Sound Energy	Natural Gas	19.145
2020	Puget Sound Energy	Natural Gas	7.89
2020	Puget Sound Energy	Landfill Gas	0.263
2019	Puget Sound Energy	Natural Gas	7.89
2019	Puget Sound Energy	Landfill Gas	0.263
2019	Puget Sound Energy	Natural Gas	19.145
2018	Puget Sound Energy	Natural Gas	19.145
2018	Puget Sound Energy	Natural Gas	7.896
2018	Puget Sound Energy	Landfill Gas	0.263
2015	Puget Sound Energy	Natural Gas	19.145
2015	Puget Sound Energy	Natural Gas	7.964
2015	Puget Sound Energy	Landfill Gas	0.263
2016	Puget Sound Energy	Natural Gas	19.145
2016	Puget Sound Energy	Natural Gas	7.964
2016	Puget Sound Energy	Landfill Gas	0.263
2017	Puget Sound Energy	Natural Gas	19.145
2017	Puget Sound Energy	Natural Gas	7.986
2017	Puget Sound Energy	Landfill Gas	0.263

Access to Complete Hazardous Liquid Annual Report

YEAR	Operator	Commodity Group
No reports found		

DAMAGE PREVENTION

Annual Report Damage Prevention data

Year	Operator	Number of Excavation Tickets	Total Number of Excavation Damages By Apparent Root Cause:	Locating Practices Not Sufficient:	One-Call Notification Practices Not Sufficient:	Excavation Practices Not Sufficient:	Other:	Number of Services	Total Leaks - Excavation Damage	Total Main Leaks	Miles of Service MAIN	Number of Leaks per Mile of MAIN	Total Leak Per 1,00 Locate
2020	Puget Sound Energy	302,341	832	165	413	237	17	829,368	737	133	12,955.27		2.43764491087
2019	Puget Sound Energy	306,050	871	177	385	283	26	822,946					
2018	Puget Sound Energy	302,118	1035	229	456	324	26	815,270					
2017	Puget Sound Energy	256,325	974	242	423	300	9	805,875					

Year	Operator	Number of Excavation Tickets	Total Number of Excavation Damages By Apparent Root Cause:	Locating Practices Not Sufficient:	One-Call Notification Practices Not Sufficient:	Excavation Practices Not Sufficient:	Other:	Number of Services	Total Leaks - Excavation Damage	Total Main Leaks	Miles of Service MAIN	Number of Leaks per Mile of MAIN	Total Leak Per 1,00 Locate
2016	**Puget Sound Energy**	185,497	1012	247	350	354	61	818,651					
2015	**Puget Sound Energy**	169,879	980	261	336	333	50	789,272					

DIRT data on mismarks for prior year

Damage Cause	Number of Reports
No records found	

DIRT Timeliness - Prior Year Reports must be submitted within 45 days of the damage.

SubmitCompanyID - UTCfinalName	Number of Reports
No records found	

Question #2.

Review the following damage prevention items:

Q2. Is the damage prevention information in the annual report complete?
http://Yes

Q2.b. Is the annual report damages root cause information complete and accurate?
Yes

Q2.c. Does the operator have a proc not sufficient" category?
Yes

Q2.d Does the operator follow a process to evaluate the cause of "Locating practices not sufficient" category?
Yes

Q2.e. Is the operator or its contractor qualified and following procedures for locating and marking facilities?
Yes

Q2.f. Is the operator appropriately re
Yes

Q2.g. What is the number of damages resulting from mismarks?
115

Q2.h. What is the number of damages resulting from not locating within the time requirements?
3

Q2.i. Is the operator appropriately a damage?
Yes

Q2.j. Are mapping corrections timely and according to written procedures?
Yes

Q2.k. Does the operator follow a process to evaluate causes for damages listed "Excavation Practices Not Sufficient"?
Yes

Q2.L. Is the operator appropriately f address the causes of excavation dar
Yes

2. Notes

2b) 832 in 2020; 871 in 2019; 1035 in 2018

2c) Tracking HO impacts in 2020 as well as 2nd and 3rd party

2d) Reviewed "10 steps to a successful PSE locate (contractual obligation between PSE and ELM)" ; transistioning to annual re-ceritification of locator OQ and passing score from 80 to 87 on the written examination. GFP 4625.1005, updated process for locating procedures (7/1/2021).

2e) ELM follows PSE locating procedures. Reviewed ELM OQ plan for PSE (6/1/2021 Version 4) .

2f) ELM OQ plan Seciton 11 is requalification. Transitioning to one year re-certification plan in July 2022.

2g) 115 out of 165 locating erros out attributed to physical locating errors.

2i) 39 total mapping erros in 2020 (5%). Updating as builts with new maps as discovered. Form 3666 Natural Gas Map Revision Request.

2j) Mapping corrections are being completed within 48 hours (must be completed within 16 days) . GOS 2500.0500, Section 3.8. Also part of DIRT uploading instructions. GIS mapping is updated during DIRT process.

2k) PSE Damage Prevention Program Plan, Section 2.1. Interactive process with excavators to prevent future occurences (not a claims investigation).

2l) Preventive Analytics (Urbint) to determine higher risk projects. Devleoped know whats below safety manual. Field represenatives increasing number by 5. Increased advertising

NPMS SUBMISSIONS/CHANGES

Question #3.

For transmission operators, has the operator submitted information to the NPMS database, along with changes made after the original submission?

3. Result
Satisfactory

3. Notes

reviewed NPMS submissions. Submitted on 2/19/2021.

INCIDENT/SRC/AOC REPORTS REVIEW

Question #4

Were there any federally reportable incidents during the previous year? Are there any discernable trends to these incidents?

4. Results
Satisfactory

4. Notes

One federal reportable incident. No discernable trends.

missing or incorrect locates is an area of high emphasis. Increased training and transistion to one year OQ re-certifications (previously 3 year cycle). Expected to be fully functional in June 2022.

Q4: Federally reportable incidents

NotificationID	Operator	Company	NRC #	Assigned Engineer	Date & Time of Incident	Street Address of event/incident	Incident Address: City	Closure Date	Reporting Level
3706	Puget Sound Energy	Puget Sound Energy	1280754	Dennis Ritter	06-30-2020 02:10 AM	210 Meridian	Puyallup	12-08-2020	Federal
3588	Puget Sound Energy	Puget Sound Energy	1,260,896	Lex Vinsel	10-11-2019 10:38 AM	10315 Midvale Ave N	Seattle	08-12-2020	Federal
3452	Puget Sound Energy	Puget Sound Energy		Scott Rukke	01-06-2019 09:38 AM	25807 SE 152nd St	Issaquah	01-31-2019	Federal
3429	Puget Sound Energy	Puget Sound Energy	1,229,902	Lex Vinsel	10-31-2018 02:10 PM	11500 Bald Hill Road	Yelm		Federal
3132	Puget Sound Energy	Puget Sound Energy	1,180,971	Scott Rukke	03-07-2017 03:23 PM	9130 15th Pl S			Federal
2980	Puget Sound Energy	Puget Sound Energy	1,142,307	David Cullom	03-09-2016 01:43 AM	8411 Greenwood Ave N			Federal

NotificationID	Operator	Company	NRC #	Assigned Engineer	Date & Time of Incident	Street Address of event/incident	Incident Address: City	Closure Date	Reporting Level
2983	Puget Sound Energy	Puget Sound Energy	1,143,926	Scott Anderson	03-04-2016 12:15 AM	9th Ave SW & SW Holden St			Federal
2890	Puget Sound Energy	Puget Sound Energy	1,120,179	Anthony Dorrough	06-18-2015 09:26 AM	14360 Eastgate Way			Federal
2881	Puget Sound Energy	Puget Sound Energy	1,141,375	Anthony Dorrough	05-22-2015 12:26 PM	2729 Harrison Ave			Federal

Question #5.

Review operator records of previous year's accidents and failures including reported third party damage and leak response. Is the operator ensuring appropriate evaluation and response as required in 192.617 (Gas) or 195.402 (HL) to determine cause of failure? Is the operator taking appropriate steps to minimize the possibility of reoccurrence?

5. Result

Satisfactory

5. Notes

Reviewed 2020 accidents and reported third party damages. Operator is conducting annual evaluations to determine causes of failures. Missing or incorrect locates is an area of high emphasis. Increased training and transistioning to one year OQ re-certifications (previously 3 year cycle). Expected to be fully functional by June 2022.

Question #6.

Review incident reports for the previous year for accuracy and identify any trends. If any trends discovered please describe. (Please see list of incident data at end of this report)

Q6: Incident Reports

6. Result

Satisfactory

NotificationID	Inspector	Company	Street Address of event/incident	Date & Time of Incident	Is 30-Day Report Received?	Reporting Level
3934	Anthony Dorrough	Puget Sound Energy	9611 18th Ave W	10-02-2021 10:42 PM	☐	
3933	Anthony Dorrough	Puget Sound Energy	1725 E St NE	10-01-2021 03:51 PM	☐	
3930	Anthony Dorrough	Puget Sound Energy	3826 37th Ave S	09-29-2021 01:26 PM	☐	
3929	Derek Norwood	Puget Sound Energy	5609 4th Ave S	09-24-2021 05:51 AM	☐	
3928	Derek Norwood	Puget Sound Energy	10407 22nd Ave SW	09-23-2021 05:56 PM	☐	
	Dennis Ritter	Puget Sound Energy	2608 NW 57th St	09-15-2021 09:19 AM	☐	
	Dennis Ritter	Puget Sound Energy	121 Marine View Drive	09-14-2021 11:11 PM	☐	
3920	Lex Vinsel	Puget Sound Energy	608 N 47th St	09-10-2021 11:30 AM	☐	
3932	David Cullom	Puget Sound Energy	1840 184th Ave NE	09-03-2021 11:03 AM	☐	Non-Reportable
3919	Scott Anderson	Puget Sound Energy	1621 Glennwood Ave SE	09-01-2021 01:27 PM	✔	State
3917	Scott Anderson	Puget Sound Energy	18107 132nd Pl SE	08-28-2021 12:29 AM	✔	State
3918	Scott Anderson	Puget Sound Energy	2302 31st Ave SE	08-27-2021 12:14 PM	✔	State
3926	David Cullom	Puget Sound Energy	14249 SE 40th St	08-24-2021 08:51 AM	✔	State
3925	David Cullom	Puget Sound Energy	22509 102nd Ave SE	08-23-2021 01:31 PM	✔	State
3916	Anthony Dorrough	Puget Sound Energy	4218 7th Ave NE	08-22-2021 06:57 PM	✔	State
3915	Anthony Dorrough	Puget Sound Energy	20025 Heathers Pl SE	08-22-2021 04:14 PM	✔	State
3914	Anthony Dorrough	Puget Sound Energy	11716 238th Pl NE	08-20-2021 12:57 PM	✔	State
3910	Darren Tinnerstet	Puget Sound Energy	22313 NE 30th St.	08-11-2021 10:58 AM	✔	State
3909	Darren Tinnerstet	Puget Sound Energy	1248 112th Ave. NE	08-10-2021 04:03 PM	✔	State
3905	Derek Norwood	Puget Sound Energy	23828 74th Ave W	08-04-2021 12:35 PM	☐	
3904	Derek Norwood	Puget Sound Energy	2606 W Pioneer Ave	08-03-2021 01:02 PM	☐	
3902	Anthony Dorrough	Puget Sound Energy	9120 Main St	07-29-2021 10:39 AM	✔	State
3901	Anthony Dorrough	Puget Sound Energy	19006 72nd Ave S	07-28-2021 01:21 PM	✔	State
3900	Anthony Dorrough	Puget Sound Energy	6145 194th PL	07-27-2021 12:24 PM	✔	State
3911	Dennis Ritter	Puget Sound Energy	6016 97th St NE	07-22-2021 01:05 PM	✔	State
3912	Dennis Ritter	Puget Sound Energy	450 110th Ave NE	07-21-2021 01:40 PM	✔	State
3893	David Cullom	Puget Sound Energy	2715 California Ave SW	07-12-2021 10:26 AM	✔	
3890	Lex Vinsel	Puget Sound Energy	5401 Pacific Ave	07-07-2021 07:20 PM	☐	State
3883	Scott Anderson	Puget Sound Energy	228 W. North Bend Way	06-28-2021 09:36 AM	✔	State
3884	Scott Rukke	Puget Sound Energy	5225 S. Thompson Ave	06-25-2021 09:33 AM	✔	State
3882	Scott Rukke	Puget Sound Energy	7716 Delridge Way SW	06-22-2021 02:01 PM	✔	State
3881	Scott Rukke	Puget Sound Energy	4408 Canterwood Drive	06-22-2021 11:00 AM	☐	
3880	Scott Rukke	Puget Sound Energy	4330 Preston Fall City Rd Space 29	06-21-2021 09:34 PM	✔	State
3876	Derek Norwood	Puget Sound Energy	1617 Emerald St	06-16-2021 09:27 AM	✔	State
3879	Darren Tinnerstet	Puget Sound Energy	7715 Aurora Ave. N	06-11-2021 02:10 PM	✔	State
3873	Darren Tinnerstet	Puget Sound Energy	15729 170th Dr. SE	06-10-2021 12:33 PM	✔	State

NotificationID	Inspector	Company	Street Address of event/incident	Date & Time of Incident	Is 30-Day Report Received?	Reporting Level
3872	Darren Tinnerstet	Puget Sound Energy	6024 200th St. SW	06-08-2021 09:06 AM	✔	State
3870	Anthony Dorrough	Puget Sound Energy	13205 Country Club Rd	06-03-2021 04:40 PM	✔	State
3860	Scott Anderson	Puget Sound Energy	9738 14th Ave NW	05-25-2021 01:12 PM	✔	State
3858	Lex Vinsel	Puget Sound Energy	1203 NW Norcross Way	05-23-2021 04:05 PM	✔	
3866	David Cullom	Puget Sound Energy	4408 121st Pl SE	05-16-2021 02:06 PM	✔	State
3865	David Cullom	Puget Sound Energy	42212 SE 166th Pl	05-11-2021 08:08 PM	✔	State
3874	David Cullom	Puget Sound Energy	1513 Puyallup St	05-11-2021 07:05 AM	☐	
3863	Dennis Ritter	Puget Sound Energy	1151 Fairview Ave North	05-05-2021 02:59 PM	✔	State
3855	Scott Rukke	Puget Sound Energy	960 Republican St	05-01-2021 09:36 AM	✔	State
3854	Scott Rukke	Puget Sound Energy	2315 S Fawcett Ave	04-30-2021 12:00 PM	✔	State
3851	Scott Rukke	Puget Sound Energy	3110 127th Ave NE	04-29-2021 10:48 AM	✔	
3849	Scott Rukke	Puget Sound Energy	6021 Glenwood Dr SW	04-27-2021 06:37 PM	✔	
3847	Anthony Dorrough	Puget Sound Energy	1628 Nickerbocker Drive	04-21-2021 06:03 AM	✔	
3841	Derek Norwood	Puget Sound Energy	6304 SE 2nd Pl	04-14-2021 09:16 AM	✔	State
3840	Derek Norwood	Puget Sound Energy	8019 18th Ave NW	04-13-2021 02:24 PM	✔	State
3838	Darren Tinnerstet	Puget Sound Energy	509 Queen Place NE	04-09-2021 09:00 AM	☐	Non-Reportable
3852	Dennis Ritter	Puget Sound Energy	76th Ave S and S 212	03-31-2021 05:58 PM	✔	State
3845	Dennis Ritter	Puget Sound Energy	4700 Lakemont DR SE	03-31-2021 01:35 PM	✔	State
3833	Lex Vinsel	Puget Sound Energy	8402 6th Ave SW	03-22-2021 05:33 PM	✔	State
3832	Lex Vinsel	Puget Sound Energy	16225 NE 87th Street	03-22-2021 01:25 PM	✔	
3837	David Cullom	Puget Sound Energy	15322 107th Pl Ne	03-18-2021 11:12 AM	✔	State
3836	David Cullom	Puget Sound Energy	3725 South 144th	03-16-2021 01:41 PM	✔	State
3827	Darren Tinnerstet	Puget Sound Energy	2800 E. Cherry St.	02-24-2021 11:00 AM	☐	
3826	Anthony Dorrough	Puget Sound Energy	10118 State Ave	02-18-2021 01:42 PM	✔	State
3824	Anthony Dorrough	Puget Sound Energy	7300 Perimeter Rd S	02-12-2021 02:02 PM	✔	State
3821	Anthony Dorrough	Puget Sound Energy	1305 NE 43rd st	02-08-2021 08:13 PM	✔	State
3816	David Cullom	Puget Sound Energy	4721 North Orchard St	01-22-2021 11:55 AM	✔	State
3814	David Cullom	Puget Sound Energy	20 Tacoma Ave South	01-20-2021 11:09 PM	✔	State
3812	David Cullom	Puget Sound Energy	4824 South Austin St	01-19-2021 11:23 AM	✔	State
3830	Scott Anderson	Puget Sound Energy	5700 Tacoma Mall Blvd	01-15-2021 12:57 PM	☐	Non-Reportable
3810	Scott Anderson	Puget Sound Energy	16540 Juanita Dr. NE	01-13-2021 11:10 AM	✔	State
3808	Scott Anderson	Puget Sound Energy	2255 Harbor View Ave SW	01-13-2021 07:23 AM	✔	State
3807	Scott Anderson	Puget Sound Energy	5245 A St	01-08-2021 10:07 AM	✔	State
3806	Scott Anderson	Puget Sound Energy	4604 238th Pl SW	01-07-2021 03:59 PM	✔	State
3804	Scott Anderson	Puget Sound Energy	1812 NE 52nd St	01-06-2021 11:43 PM	☐	State
3803	Darren Tinnerstet	Puget Sound Energy	38776 SE Newton St.	01-03-2021 03:49 PM	✔	State
3809	Anthony Dorrough	Puget Sound Energy	8321 37th Ave S	12-24-2020 07:42 PM	✔	State
3800	Derek Norwood	Puget Sound Energy	18810 SE 270th St	12-20-2020 10:12 AM	✔	State
3798	Derek Norwood	Puget Sound Energy	6021 Garcia Blvd	12-15-2020 09:59 AM	✔	State
3795	Scott Anderson	Puget Sound Energy	11908 Sylvan Beach Walk SE	12-05-2020 01:56 PM	✔	State
3794	Scott Anderson	Puget Sound Energy	7806 113th Ave SE	12-04-2020 12:12 PM	✔	State
3792	David Cullom	Puget Sound Energy	25306 SE 221st	11-28-2020 11:53 AM	✔	State
3788	Scott Anderson	Puget Sound Energy	3760 W Lawton St	11-19-2020 03:18 PM	✔	State
3784	Scott Rukke	Puget Sound Energy	4016 E. C St	11-15-2020 12:02 PM	✔	State
3782	Scott Rukke	Puget Sound Energy	25521 223rd Ct SE	11-11-2020 11:02 AM	✔	State
3781	Scott Rukke	Puget Sound Energy	19316 183 Ave NE	11-10-2020 04:11 PM	✔	State
3779	Darren Tinnerstet	Puget Sound Energy	111 S. Jackson St,	11-05-2020 08:08 AM	✔	State
3774	Darren Tinnerstet	Puget Sound Energy	2858 NW 70th St.	11-02-2020 11:45 AM	✔	State
3766	Derek Norwood	Puget Sound Energy	16211 SE 137th Pl	10-21-2020 10:55 PM	✔	State
3764	Derek Norwood	Puget Sound Energy	8500 Bridgeport Way SW	10-20-2020 12:00 AM	☐	Non-Reportable
3762	Derek Norwood	Puget Sound Energy	9510 Beachwood Dr NW	10-19-2020 03:15 PM	✔	State
3776	Dennis Ritter	Puget Sound Energy	32015 Pacific Hwy S	10-15-2020 12:00 AM	✔	State
3777	Dennis Ritter	Puget Sound Energy	8457 36th Ave SW	10-15-2020 12:00 AM	✔	State

NotificationID	Inspector	Company	Street Address of event/incident	Date & Time of Incident	Is 30-Day Report Received?	Reporting Level
3757	David Cullom	Puget Sound Energy	4835 Delridge Way SW	10-01-2020 10:53 AM	✔	State
3754	David Cullom	Puget Sound Energy	11100 Main St	09-30-2020 10:10 AM	✔	State
3753	David Cullom	Puget Sound Energy	2013 Evergreen Way, Southwest	09-28-2020 12:40 PM	✔	State
3768	Anthony Dorrough	Puget Sound Energy	13260 108th Ave NE	09-27-2020 04:16 PM	✔	State
3769	Anthony Dorrough	Puget Sound Energy	30440 28th Ave S	09-27-2020 12:42 AM	✔	State
3770	Anthony Dorrough	Puget Sound Energy	5717 Rainer Ave S	09-24-2020 12:00 AM	✔	State
3752	Scott Rukke	Puget Sound Energy	1809 Clorindi Circle NW	09-14-2020 10:27 AM	✔	State
3750	Darren Tinnerstet	Puget Sound Energy	11624 SE Kent-Kangley rd.	09-09-2020 02:20 PM	✔	State
3749	Darren Tinnerstet	Puget Sound Energy	8414 170th Ave. E	09-08-2020 07:53 PM	✔	State
3747	Scott Anderson	Puget Sound Energy	18953 Forest Park Dr N	09-04-2020 11:48 AM	✔	State
3746	Scott Anderson	Puget Sound Energy	102 McBride Ct.	09-03-2020 10:25 AM	✔	State
3744	Scott Anderson	Puget Sound Energy	201 Barksdale Ave	08-31-2020 01:46 PM	✔	State
3745	Scott Anderson	Puget Sound Energy	19406 74th Ave E	08-31-2020 01:38 PM	☐	Non-Reportable
3735	Dennis Ritter	Puget Sound Energy	7719 Mary Ave NW	08-21-2020 09:44 AM	✔	State
3736	Dennis Ritter	Puget Sound Energy	4153 41st Ave S	08-21-2020 08:56 AM	✔	State
3731	Dennis Ritter	Puget Sound Energy	477 Z St	08-17-2020 07:03 PM	✔	State
3734	Lex Vinsel	Puget Sound Energy	5433 N 49th St	08-16-2020 02:50 PM	✔	State
3730	Lex Vinsel	Puget Sound Energy	404 S 96th St	08-15-2020 08:35 AM	✔	State
3727	Lex Vinsel	Puget Sound Energy	7714 6th Ave NW	08-10-2020 12:48 PM	✔	State
3729	David Cullom	Puget Sound Energy	3163 Brown Loop	08-06-2020 07:45 PM	☐	Non-Reportable
3724	David Cullom	Puget Sound Energy	2230 32nd Ave South	08-04-2020 12:43 PM	✔	State
3733	Scott Anderson	Puget Sound Energy	4524 NE 204th Pl	07-29-2020 10:47 AM	✔	State
3726	Scott Anderson	Puget Sound Energy	21417 West Lost Lake Rd.	07-29-2020 12:07 AM	✔	State
3720	Scott Anderson	Puget Sound Energy	59 East Lynn St	07-28-2020 11:42 AM	✔	State
3712	Lex Vinsel	Puget Sound Energy	531 Allegro Way	07-11-2020 02:07 PM	✔	State
3709	Lex Vinsel	Puget Sound Energy	4022 Delridge Way	07-10-2020 08:47 AM	✔	State
3711	Lex Vinsel	Puget Sound Energy	25228 2032 Way SE	07-10-2020 08:15 AM	✔	State
3708	Lex Vinsel	Puget Sound Energy	10121 SE 226 place	07-09-2020 12:45 PM	✔	State
3790	Lex Vinsel	Puget Sound Energy	1515 Raineer Ave	07-07-2020 08:34 PM	✔	State
3706	Dennis Ritter	Puget Sound Energy	210 Meridian	06-30-2020 02:10 AM	✔	Federal
3704	Scott Anderson	Puget Sound Energy	18740 Internation Blvd	06-27-2020 11:36 AM	✔	State
3703	Scott Anderson	Puget Sound Energy	3214 Broadway St	06-26-2020 12:41 PM	✔	State
3701	Derek Norwood	Puget Sound Energy	1153 NW 51st St	06-24-2020 10:19 AM	✔	State
3700	Darren Tinnerstet	Puget Sound Energy	19850 8th Ave. NW	06-20-2020 10:02 PM	☐	Non-Reportable
3699	Darren Tinnerstet	Puget Sound Energy	2413 N 41st Street	06-19-2020 08:55 PM	✔	State
3696	Darren Tinnerstet	Puget Sound Energy	309 Washington St. NE	06-16-2020 12:00 PM	✔	State
3687	Scott Anderson	Puget Sound Energy	2005 Evergreen Point Rd	06-07-2020 04:09 PM	✔	State
3686	Scott Anderson	Puget Sound Energy	933 S. 261st Pl.	06-06-2020 10:57 AM	✔	State
3688	Derek Norwood	Puget Sound Energy	2203 36th St NW	06-05-2020 02:00 PM	✔	State
3683	Scott Anderson	Puget Sound Energy	3801 SW Alaska St	06-03-2020 01:20 PM	✔	State
3681	Anthony Dorrough	Puget Sound Energy	15418 SE 177th Pl	05-29-2020 03:24 PM	✔	State
3680	Anthony Dorrough	Puget Sound Energy	4524 SE 4th Pl	05-28-2020 01:47 PM	✔	State
3679	Anthony Dorrough	Puget Sound Energy	1205 24th St SE	05-27-2020 04:07 PM	✔	State
3668	Scott Rukke	Puget Sound Energy	21520 E. Lost Lake Rd	05-13-2020 09:19 AM	✔	State
3669	Scott Rukke	Puget Sound Energy	501 Lilly Rd SE	05-13-2020 09:17 AM	✔	State
3666	Scott Rukke	Puget Sound Energy	12354 15th Ave NE	05-12-2020 08:17 PM	✔	State
3665	Derek Norwood	Puget Sound Energy	717 2nd St SW	05-08-2020 06:23 PM	✔	State
3664	Derek Norwood	Puget Sound Energy	3801 Oaksdale Ave SW	05-07-2020 02:15 PM	✔	State
3674	Dennis Ritter	Puget Sound Energy	3604 S 293rd PL	05-06-2020 01:15 PM	✔	State
3662	Dennis Ritter	Puget Sound Energy	2231 78th Ave	05-04-2020 09:54 AM	✔	State
3689	Scott Anderson	Puget Sound Energy	2100 112th St S.	04-12-2020 06:32 PM	☐	Non-Reportable
3657	Scott Anderson	Puget Sound Energy	8425 S Hosmer St.	04-10-2020 06:47 PM	✔	State
3655	Scott Anderson	Puget Sound Energy	6714 21st Ave NW	04-08-2020 05:31 PM	✔	State
3652	Darren Tinnerstet	Puget Sound Energy	2214 Park View Drive NE	03-27-2020 12:15 PM	✔	State

NotificationID	Inspector	Company	Street Address of event/incident	Date & Time of Incident	Is 30-Day Report Received?	Reporting Level
3649	Darren Tinnerstet	Puget Sound Energy	3432 13th Ave. SW	03-23-2020 10:48 AM	✔	State
3643	Dennis Ritter	Puget Sound Energy	3007 Rucker Ave	03-05-2020 10:40 AM	✔	State
3642	Lex Vinsel	Puget Sound Energy	8845 Tacoma Ave S	02-29-2020 03:26 PM	✔	State
3640	Lex Vinsel	Puget Sound Energy	6406 238th Ave NE	02-25-2020 02:04 PM	✔	State
3637	Lex Vinsel	Puget Sound Energy	3901 Southgate Ave SW	02-24-2020 07:49 AM	✔	State
3638	David Cullom	Puget Sound Energy	2825 NE Sunset	02-20-2020 04:01 PM	☐	Non-Reportable
3635	Scott Anderson	Puget Sound Energy	324 N 77th St	02-14-2020 10:55 PM	✔	State
3633	Anthony Dorrough	Puget Sound Energy	6005 178th St. SW	02-01-2020 07:41 AM	✔	State
3632	Anthony Dorrough	Puget Sound Energy	8218 Beverly Blvd	01-31-2020 09:46 AM	✔	State
3631	Anthony Dorrough	Puget Sound Energy	1407 201st St SE	01-30-2020 12:00 AM	✔	State
3630	Darren Tinnerstet	Puget Sound Energy	605 S 223rd St.	01-24-2020 11:47 PM	✔	State
3625	Lex Vinsel	Puget Sound Energy	5265 S Brandon St	01-01-2020 10:46 AM	✔	State

6. Notes

Missing or incorrect locates is an area of high emphasis. Increased training and transistioning to one year OQ re-certifications (previously 3 year cycle). Expected to be fully functional by June 2022.

Evacuations are number one reason for reporting. 59 out of 78 for 2020 were due to evacuations. Uncontrolled release was number two with 12 out of 78. Same trend pattern for all incidents during 2018-2020 period.

Question #7.

Were there reportable or unreportable safety related conditions during the previous year? If yes please describe.

Q7: Report of SRCs

7. Result

Not Applicable

NotificationID	Company	Safety-Related Condition	SafetyRelatedConditionChoices	Reportable?	Date & Time of Incident	Company Notified Date	Report Date
Puget Sound Energy (2 Incident notifications)							
2615	Puget Sound Energy	✔		State Reportable	03-29-2013 04:36 PM		
2600	Puget Sound Energy	✔		State Reportable	03-28-2013 04:46 PM		

7. Notes

No SRC's for 2020 time period.

Question #8.

For transmission systems, were there any abnormal operating conditions (as described in 192.605 (c) or 195.402(d)) since the last annual review? If yes please describe.

8. Result

Not Applicable

8. Notes

NO transmission SRC's for 2020.

O&M & EMERGENCY PROGRAMS

Question #9.

Is the O&M Manual up to date and were changes made in the previous year?

Operator Manuals on Sharepoint

9. Result

Satisfactory

9. Notes

New versions are published on March 1st every year.

Reviewed March 1, 2020 manual updates

Operator has started refrencing second set of Covered Tasks (ASME verisions)

Plastic pipe rule changes:

2450.1000 - Qualifying and marking pipeline components. (marking of components with ASTME standards)

2500.1600 - gas map distribution (cleaned up language to refer to digital resources as opposed to hard copies)

2525.1150 - Pipeline design (updated due to plastic pipe rule. Design factors changes)

2525.2800 - Instrument and control pipe design and installation (anodeless riser in control pipe setting)

2525.3600 - deactiviation of piplelines (new section 7 for valve and CP boxes)

2550.1000 - meter set assembly design (over pressure protection considerations added)

Question #10.

If changes to the O&M were made, are changes acceptable?

10. Result

Satisfactory

10. Notes

Changes appear acceptable and are readily available for review.

Question #11.

Were emergency plans changed during the previous year?

11. Result

Satisfactory

11. Notes

No significant changes to GFP.

Logistics and safety emphasis was focus of changes for field personnel. Reviewed tri-fold brochure which field personnel are trained on. Emphasis on safety first prior to jumping into emergecny situations (due to Midvale lessons learned).

Ignition sources emphasized as well as proper PPE.

No changes to emergency restoration plan.

Question #12.
Were any changes to emergency plans satisfactory?

12. Result
Satisfactory

12. Notes
No issues.

INTEGRITY MANAGEMENT PROGRAMS

Question #13
Were there changes to the Integrity Management programs (TIMP, DIMP or both, as applicable)?

13. Result
Satisfactory

13. Notes

TIMP updates -

July 2020 update for part 1 of Mega rule

Incorporated process for indentyfing MCA's into existing HCA process

Added requirement for intergrity asessments outside of HCA's

Additional assessment methods - guided wave, direct examination for assment method.

Material Property verification while performing direct assessments.

Spike Hydrostatic pressure testing.

DIMP updates -

Minor wording addtions, no update required

Appendix B updated

Section 5 wording updated to include emerging and interactive threats.

Question #14.
Is the DIMP/TIMP up to date? What are the results of the operator's program review (effectiveness evaluation) (DIMP every 5 years)?

14. Result
Satisfactory

14. Notes

DIMP -

Evaluation of DIMP indicated that current additional and accelerated actions are effectively mitigating system risks.

2020 continuing surviellance data trending and SME review validiation, DIMP is still effectively mitigating risk in distribution system.

TIMP -

Disbonded coating has been identified on the North Midway and Sumas main segments. Robotic ILI was introduced as tool and this lead to discovery, No preventative or mitigative measure are recommended at this time.

Question #15
Are IMP program changes acceptable?

15. Result
Satisfactory

15. Notes
Yes, no issues or concerns with IMP changes.

Question #16
Was appropriate assessment/ repair work conducted during the past year? (monitor progress of IMP activities)

16. Results
Satisfactory

16. Notes

DIMP -

Active leak reduction program; 2020 actual was 185 and 2020 planned was 175

Bridge and slide progam; 2020 actua wasl 12, 5 year average was 19

Buried Meter 6,000 remediated, 16,000 new reports

Damage Prevention Program - 832 excavation damages, 5 year average 974

PRP remediations (see prp)

TIMP -

TIMP 2020 assessments - North Midway HCA - Validation digs (no corrosion found) , electrical survey (7 &8)

TIMP 2020 - ILI for Sumas

TIMP 2019 - robotic ILI performed on North Midway (HCA 6). Green river bridge at West pier 30% corrosion wall loss. Confirmed depth, suitable for monitoring, planning for 2021 clockspring repair.

Question #17
Does the operator's HCA location data correspond to the positional data located in UTC GIS?

17. Results
Satisfactory

17. Notes
no issues.

Question #18
What assessment work is planned for the upcoming year?

18. Results
Satisfactory

18. Notes

2021 Sumas ILI direct examinations

Lynnwood / Greenwood ILI validation digs to be performed in late 2021 or early 2022.

North Midway - two bridge repairs due to wall loss.

Question #19	19. Results
Within the operator's DIMP, are low pressure systems evaluated for overpressure threats?	Satisfactory

19. Notes

Based on SME review, PSE re-evaluated its low pressure system's risk and implemented several changes. Low pressure systems in Everett and Tacoma were retired and the low pressure system in Seattle was bolstered with a redundant over pressure protection device. Seattle is approximately 4.2 miles and 79 services.

Question #20	20. Results
Did the operator develop and follow specific procedures for low pressure system construction or maintenance projects? (Note: this question is revisited in greater detail in the ADB review section)	Satisfactory

20. Notes

Developed new procedures GOS 2525.2900, Section 3.7, withn 200 feet of any pressure limiting device requires approval by engineering manager.

Question #21	21. Results
Are plastic pipe and components that have shown a record of defects/leaks being mitigated through the DIMP plans?	Satisfactory

21. Notes

Cellcon cap program - replaced as found even if not leaking

Older vintage PE pipe program - mitigating with DIMP program and PRP

Bolt on Tee - past leak issues have led to implementation of stoppage of bolt on tees unless approved by engineering. Working on replacing them as found.

Question #22	22. Results
Has appropriate DIMP remediation work occurred during the past year? (monitor progress of DIMP activities)	Satisfactory

22. Notes

Active leak reduction program; 2020 actual was 185 and 2020 planned was 175

Bridge and slide progam; 2020 actual was 12, 5 year average 19

Buried Meter 6,000 remediated, 16,000 new reports

Damage Prevention Program - 832 excavation damages, 5 year average 974

PRP remediations (see prp)

Question #23	23. Results
What DIMP remediation work is anticipated for upcoming year?	Satisfactory

23. Notes

Active leak reduction - 375 B and C repairs

Dupont remediation - 19 miles

Sewer Cross bores - 7300 sgements to be cleared

Buried meter remediation - 7,000 buried metters

Above ground meter sets - 1495 meters to be replaced

DR's to remediate - 25

Bridge's to remediate - 14

Older STW main remediation - 2 miles

WSSAP - 80 services

OQ PROGRAM

Question #24	24. Results
Is the OQ program up to date? Were there changes to the Operator Qualification (OQ) program in the last year? If yes, please describe.	Satisfactory

24. Notes

Added ASME B31 OQ standards to manual

Reviewed July 2020 OQ plan.

New Appendix A witih new tasks.

Updated intervals for ELM contractor requalifications (locating) from 3 years to 1 year.

Will be switching from CTS OQ numbers to ASME as new qualifications are completed. (Phasing out CTS standards)

Question #25	25. Results
Are the OQ plan updates satisfactory?	Satisfactory

25. Notes

Yes. Operator OQ updates appear to be satisfactory.

Question #26	26. Results
Are personnel performing covered tasks (including contractors) properly qualified and requalified at intervals determined in the operator's plan?	Satisfactory

26. Notes

Reviewed contractor OQ programs during Snohomish County Audit in 2021.

PUBLIC AWARENESS PROGRAM

Question #27	27. Results
Is the PA program up to date? And were there changes to the Public Awareness (PA) program within the last year?	Satisfactory

27. Notes

PA audit was conducted in 2021 or 2020. No issues or areas of concern were discovered.

Question #28

Are changes to the PA program satisfactory?

28. Results

Satisfactory

28. Notes

Yes. Operator changes to PA progam appear to be satisfactory.

CONTROL ROOM PROGRAM

Question #29

Is the CRM program up to date? And were there changes to the Control Room Management (CRM) program within the last year?

29. Results

Satisfactory

29. Notes

CRM audit was conducted in September 2021. Two Probable violations and seven areas of concern were noted. Outstanding items are being corrected and will bring CRM program into compliance.

Question #30

Are the CRM program changes satisfactory?

30. Results

Satisfactory

30. Notes

Yes. Changes made to CRM program appear to be satisfactory.

SAFETY MANAGEMENT SYSTEM API 1173

Question #31

Is the operator developing and implementing an API 1173 Safety Management System?

31. Results

Satisfactory

31. Notes

Yes. GAP assessment in 2020 for all ten required elements.Implementation is schedualed for 2022 for PSMS. Currently at level 3 maturity (improvements are in place and approved by stakeholders).

INSPECTOR ASSESSMENT OF INSPECTION UNITS

Question #32

Are inspection units broken down appropriately? Do you recommend any changes to inspection units?

32. Results

Satisfactory

32. Notes

No recommended changes.

Q32: List of current inspection units

Unit Name	Distribution/Transmission	Intrastate or Interstate?	GAS or LIQUID
Puget Sound Energy (13 Units)			
PSE - HQ	Distribution	Intrastate	Gas
PSE - King Co. East	Distribution	Intrastate	Gas
PSE - King Co. West	Distribution	Intrastate	Gas
PSE - Snohomish	Distribution	Intrastate	Gas
PSE - Kittitas	Distribution	Intrastate	Gas
PSE - Lewis/Thurston	Distribution	Intrastate	Gas
PSE - Pierce	Distribution	Intrastate	Gas
PSE - Transmission	Transmission	Intrastate	Gas
PSE - Propane Peak Shaving (LPG)	Distribution	Intrastate	Gas
PSE - Gig Harbor LNG Satellite Plant (LNG)	Distribution	Intrastate	Gas
PSE - Jackson Prairie Storage Facility	Transmission	Interstate	Gas
PSE - Sumas Gas Pipeline	Transmission	Interstate	Gas
PSE - Tacoma LNG	Distribution	Intrastate	Gas

OPERATOR'S PUBLIC WEB PAGE

Question #33

For informational purposes: Using the drop down selections available in the "Results" block, indicate whether the operator's web page contains the information listed by placing a check in the box adjacent to all items that are present.

33. Results

Q33.A Pipeline Purpose and Reliability ; Q33.B Damage Prevention ; Q33.C Pipe Location Information ; Q33.D How to get additional information ; Q33.E National Pipeline Mapping System ; Q33.F On Call Requirements ; Q33.G Potential Hazards ; Q33.H Prevention Measures ; Q33.I Leak/Damage Recognition ; Q33.J ROW Encroachment ; Q33.K Pipeline Location Information ; Q33.L Integrity Management Programs ; Q33.M Emergency Preparedness

33. Notes

No issues discovered during review.

ADVISORY BULLETIN REVIEW

Question #34

Is there potential for damage to the operator's pipeline facilities caused by flooding, river scour, or channel migration?

ADB 2019-01

ADB 2019-01 Flood Mitigation

34. Results

YES

34. Notes

Possibility exists but it very low impact.

Question #35

If "YES" to Q34, did the operator take appropriate action in accordance with the guidance contained ADB 2019-01? Discuss ADB's guidance with operator's representative, and annotate any concerns.

ADB 2019-01

ADB 2019-01: Flood Mitigation

35. Results

Satisfactory

35. Notes

River and bridge crossings are compared to US. Geographic slide maps and PSE personnel are dispatched during and after rain events to monitor specific areas.

Question #36

Is there potential for the operator's system to be damaged by earth movement or other seismic/geological activities?

ADB 2019-02	36. Results
ADB 2019-02: Earth Movement/Geological Hazards	YES

36. Notes

Slides and seismic earth movements are potential risks.

Question #37

If "YES" to Q36, did the operator take appropriate action according to ADB 2019-02? Discuss suggested actions from ADB with operator's representative and annotate any concerns.

ADB 2019-02	37. Results
ADB 2019-02: Earth Movement/Geological Hazards	Satisfactory

37. Notes

Slide areas are marked and monitored. Maps are notated so known problem areas are avoided if it possible. Geological engineers (Golders and Associates) are consulted with for design and maintenance of pipeline assets. Curb valves are sometimes utilitized in areas where service lines might run through problem areas.

Question #38

Does the operator have any indoor meter sets or regulators in their system?

ADB 2020-01	38. Results
ADB 2020-01 Inside Meter Sets	YES

38. Notes

Inside regulators 636, inside meters 8,400

Question #39

If operator's system has indoor meter sets/regulators, did the operator review ADB 2020-0115? Discuss ADB guidance with operator's representative and annotate any concerns. Particular attention must be given to the operator's plan to conduct leak surveys, AC inspections, and other maintenance activities in locations that are difficult to access, as well as the inclusion of inside meters/regulators within the operator's DIMP plan, as applicable.

ADB 2020-01	39. Results
ADB 2020-01 Inside Meter Sets	Satisfactory

39. Notes

Hard to reach program.

Also part of DIMP program (low risk model)

Operator takes every opportunity to move meters outside when possible.

GOS 4625.1150 - inside service leak survey procedure

Question #40

Is the operator's record of locations for all indoor meter sets/regulators within their system complete and sufficently detailed??

ADB 2020-01	40. Results
ADB 2020-01 Inside Meter Sets	Satisfactory

40. Notes

SAP records provide functional location of each inside meter and regulator. No GIS map of inside meter sets.

Question #41

Does the operator have any low pressure systems?

ADB 2020-02	41. Results
ADB 2020-02 Low Pressure Systems	YES

41. Notes

Seattle low pressure system - 4.2 miles 79 services,

Retired Everett and Tacoma systems in 2019.

Question #42

If "YES" to Q41, did the operator review ADB 2020-0025 for Overpressure Protection of Low-Pressure Natural Gas Distribution Systems? Review ADB guidance with operator and annotate any concerns.

ADB 2020-02	42. Results
ADB 2020-02 Low Pressure Systems	Satisfactory

42. Notes

System is protected by monitor regulators and liquid seals which are full capacity reliefs (double protection)

Operator spent considerable time and resources reviewing Merrimack incident and implementing recommendations of ADB.

Question #43

For low pressure construction/maintenance projects, does the operator have a process for review of engineering plans and constructibility reviews that are carried out through all applicable departments? Do all applicable departments review project plans for accuracy, completeness and correctness? How are control procedures developed that could identity system threats that could result in a common failure mode? How is the operator mitigating risk in their low presure system?

ADB 2020-02	43. Results
ADB 2020-02 Low Pressure Systems	Satisfactory

43. Notes

GOS 2525.9000, Section 3 - Any construction near a district regulator is required to go through process for engineering design steps.

System is protected by monitor regulators and liquid seals which are full capacity reliefs (double protections).

Question #44

Does the operator include all low-pressure system risks in their DIMP program appropriately?

ADB 2020-02

ADB 2020-02 Low Pressure Systems

44. Results

Satisfactory

44. Notes

Yes it is in the risk matrix as a low risk. The overpressure protection and the procedures for working around low pressure system lowers risk level appropriately.

SUMMARY OF REQUIRED COMMENTS

COMMENTS: Required for any ratings other than Satisfactory. Summarize/consolidate entries from the "Notes" blocks above. Ensure you annotate the question number for each comment.