

Inspection Output (IOR)

Generated on 2020.June.16 16:18

Inspection Information

Inspection Name	PSE Gig Harbor LNG Satellite Plant	Operator(s)	PUGET SOUND ENERGY (22189)	Plan Submitted	01/06/2020
Status	PLANNED	Lead	Dennis Ritter	Plan Approval	01/08/2020 by Joe Subsits
Start Year	2020	Team Members	Scott Rukke, David Cullom, Lex Vinsel, Anthony Dorrough, Derek Norwood, Scott Anderson, Darren Tinnerstet	All Activity Start	06/08/2020
System Type	LNG	Observer(s)	Deborah Becker, Rell Koizumi	All Activity End	06/11/2020
Protocol Set ID	LNG.2020.01	Supervisor	Joe Subsits	Inspection Submitted	--
		Director	Sean Mayo	Inspection Approval	--

Inspection Summary

Inspection Scope and Summary

2020 PSE Gig Harbor LNG satellite plant inspection. Last inspection was completed in 2017.

The major components of the facility include two 70,000-gallon LNG Storage Tanks, LNG Truck Unloading Station, one 650 MSCFH LNG vaporizer, Send-out Skid with boil-off compressor and odorant injection system, emergency generator, fire protection system, security system, spill impoundment system, and a Multipurpose Building which houses the Control Room, Motor Control Center, and Compressed Air Skid. There is also a storage shelter which houses PSE's portable vaporizer. Provisions have been incorporated in the facility design to allow for operation of the portable vaporizer at the Gig Harbor site.

Facilities visited and Total AFOD

Tuesday 6/9/2020-Begin Inspection-records 1d

Wednesday-records continued-1d

Thursday 6/11/2020-Field reconissance of Gig Harbor LNG plant and observations .75d

Thursday 6/11/2020-exit interview

Summary of Significant Findings

(DO NOT Discuss Enforcement options)

After reviewing records required under Part 193, and conducting observations of LNG plant and personnel, there were no findings for probable violations. There was one area of concern:

1) Do records show that evacuation plans were coordinated with local authorities? EP.ERL.EVACUATION.R - 193.2509(b)(3)

- PSE sends an electronic copy of their revised Emergency Operations Plan to local fire departments (City of Gig Harbor and Pierce County) after the revisions made for the 2-year review. They do not keep a record of this transmittal (the fire department had a record). PSE was told they should keep a record of this transmittal as it pertains to coordination with local first responders.

Primary Operator contacts and/or participants

Vidushi Raina, Compliance Program Manager

Danielle Troupe Sr Regulatory Compliance Analyst

Greg Lillihaug, Lead Plant Operator

David Wooten, Supervisor Alternate Fuels

Operator executive contact and mailing address for any official correspondence

Booga K Gilbertson, Sr. VP Operations
355 110th Ave NE, M/S EST 11W, Bellevue, Washington 98004

Scope (Assets)

#	Short Label	Long Label	Asset Type	Asset IDs	Excluded Topics	Planned	Required	Inspected	Total	Required % Complete
1.	PSE Gig Harbor LNG	Puget Sound Energy Gig Harbor Satellite Plant	unit	--	--	96	96	93	93	96.9%

1. Percent completion excludes unanswered questions planned as "always observe".

Plans

#	Plan Assets	Focus Directives	Involved Groups/Subgroups	Qst Type(s)	Extent Notes
1.	PSE Gig Harbor LNG	Baseline Records (Form 4), Baseline Pipeline Field Inspection (Form 4)	FR, PRO, PRR, GENERIC	P, R, O, S	Detail

Plan Implementations

#	Activity Name	SMART Act#	Start Date	End Date	Focus Directives	Involved Groups/Subgroups	Assets	Qst Type(s)	Planned	Required	Inspected	Total	Required % Complete
1	records and field	--	06/08/2020	06/11/2020	n/a	all planned questions	all assets	all types	96	96	93	93	96.9%

1. Since questions may be implemented in multiple activities, but answered only once, questions may be represented more than once in this table.

2. Percent completion excludes unanswered questions planned as "always observe".

Forms

No.	Entity	Form Name	Status	Date Completed	Activity Name	Asset
1.	Attendance List	PSE LNG Satellite Gig Harbor - COPY	STARTED	--	records and field	--

Results (Unsat, Concern values, 1 results)

PSE Gig Harbor LNG Satellite Plant

PRR.OPS: Operating

1. Question Result, ID, References **Concern, EP.ERL.EVACUATION.R, 193.2509(b)(3)**

Question Text *Do records show that evacuation plans were coordinated with local authorities?*

Assets Covered **PSE Gig Harbor LNG**

Result Notes **Sent 2017 and 2019 EOP electronically to local FD after manual was revised-Gig Harbor and Pierce County. Did not keep record of transmittal. Suggested they do keep this record for future. Did get confirmation from Gig Harbor FD of receiving 2017 and 2019 EOP from PSE.**

Training roster for 11/7/2019 and 11/8/2019 for FDs--sign in sheet had personnel from Gig Harbor and Pierce County. Went over evacuation routes and walked around the facility.

Report Parameters: Results: Unsat, Concern

Except as required to be disclosed by law, any inspection documentation, including completed protocol forms, summary reports, executive summary reports, and enforcement documentation are for internal use only by federal or state pipeline safety regulators. Some inspection documentation may contain information which the operator considers to be confidential. In addition, supplemental inspection guidance and related documents in the file library are also for internal use only by federal or state pipeline safety regulators (with the exception of documents published in the federal register, such as advisory bulletins). Do not distribute or otherwise disclose such material outside of the state or federal pipeline regulatory organizations. Requests for such information from other government organizations (including, but not limited to, NTSB, GAO, IG, or Congressional Staff) should be referred to PHMSA Headquarters Management.