Inspection Output (IOR)

Generated on 2020 June 16 13:35

Inspection Information

Inspection Name PSE Gig Harbor Satellite Plant

O&M
Status PLANNED
Start Year 2020
System Type LNG
Protocol Set ID LNG.2020.01

Operator(s) PUGET SOUND ENERGY (22189)

Lead Dennis Ritter

Team Members Scott Rukke, David Cullom, Lex Vinsel, Anthony Dorrough, Derek Norwood,

Scott Anderson, Darren Tinnerstet

Observer(s) Deborah Becker, Rell Koizumi

Supervisor Joe Subsits
Director Sean Mayo

Plan Submitted 01/06/2020 Plan Approval 01/08/2020

by Joe Subsits

All Activity Start 06/01/2020
All Activity End 06/04/2020

Inspection Submitted --

Inspection Approval --

Inspection Summary

Inspection Scope and Summary

The Gig Harbor LNG Satellite Plant inspection was conducted virtually utilizing Webex as the web meeting forum. Due to Covid-19 restrictions, the inspection could not take place in person. The inspection reviewed the current Operations and Maintenance Manual which was last updated by PSE 11/01/19. There were also procedures in the Emergency Operations Plan last updated 11/01/2019. Some procedures were also reviewed in the Gas Operating Standards, last updated in 3/1/2020.

The Gig Harbor facility is a Liquefied Natural Gas (LNG) Storage and Vaporization facility located on a 13-acre parcel on Bujacich Road NW near the city of Gig Harbor, Pierce County, Washington. The facility has been built to provide natural gas peak capacity to PSE's existing natural gas distribution network.

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. The portable vaporizer is kept on site and can deliver 250 MSCFH.

Facilities visited and Total AFOD

Monday June 1, 2020-First day of inspection 1AFOD

Tuesday June 2, 2020-Inspection complete 0.25 AFOD

Exit interview 10:30 am

Summary of Significant Findings

(DO NOT Discuss Enforcement options)

There were no probable violations or areas of concern.

Primary Operator contacts and/or participants

Vidushi Raina, Compliance Program Manager

Danielle Troupe Sr Regulatory Compliance Analyst

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)

							Required
	Asset	Asset	Excluded			Total	%
# Short Label Long Label	Type	IDs	Topics	Planned Re	quired Ins	pected	Complete
Gig Harbor LNG PSE Gig Harbor Satell Plant	ite unit			70	70	70	100.0%

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

Plans

#	Plan Assets	Focus Directives	Involved Groups/Subgroups	Qst Type(s)	Extent	Notes
1.	Gig Harbor LNG	n/a	PRO	P, R, O, S	Detail	

Plan Implementations

											Required	
	Activity	SMART	Start Date	Focus	Involved		Qst			Total	%	
#	Name	Act#	End Date	Directives	Groups/Subgroups A	Assets	Type(s)	Planned F	Required	Inspected	Complete	
1	. Procedures		06/01/2020	n/a	all planned questions a	all	all types	70	70	70	100.0%	
			06/04/2020		а	assets						

- 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	Procedures	COMPLETED	06/15/2020	Procedures	Gig Harbor LNG

Results (Unsat, Concern values, 0 results)

This inspection has no matching Results.

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.