

Puget Sound Energy
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PSE.com

September 8th, 2021

Washington Utilities and Transportation Commission
P.O. Box 47250
Olympia, WA 98504-7250

Attn: Sean Mayo, Pipeline Safety Director

RE: Wrapped Steel Service Assessment Program 2021 Risk Model Results (Dockets PG-041624)

Dear Mr. Mayo,

Attached are the results of the 2021 risk model run for PSE's Wrapped Steel Service Assessment Program (WSSAP). This information is provided in accordance with the requirements of the settlement agreement contained in docket PG-041624.

Overall we have a decrease in the number of this vintage and type (pre-1972 wrapped and cathodically protected steel) since the model was run in 2020. This decrease is due to services being mitigated through WSSAP and other operation and maintenance activities. A total of 12 services have been identified for priority replacement and will be included in the 2022 replacement plan. There are 56 services that are in the Scheduled Replacement category. The majority of these services will be planned for replacement in 2022. The remaining services are either Increased Leak Survey or Standard Mitigation and will be operated and maintained in accordance with the settlement agreement requirements based on their mitigation category.

PSE appreciates the opportunity to continue to work with Staff on this program. Should you have any additional questions, please call me at (425) 456-2526.

Sincerely,

Danielle Troupe

Danielle Troupe
Sr. Regulatory Compliance Analyst, Gas Compliance
Puget Sound Energy
Phone: 425-456-2526

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WUTC - WSSAP Model results (2006-2021)																
Mitigation Category	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Priority	516	216	212	79	91	120	71	36	24	12	24	10	15	15	16	12
Scheduled Replacement	8,470	8,092	4,682	2,077	303	266	211	187	390	175	124	67	92	116	71	56
Increased Leak Survey	23,100	23,258	22,913	22,760	22,731	22,240	22,372	22,281	21,959	21,414	21,108	20,976	20,712	20,479	20,403	20,271
Standard Mitigation	69,281	69,742	68,660	68,280	67,658	66,719	66,698	66,724	66,334	64,802	63,767	63,156	62,454	61,827	61,469	61,016
Subtotal	101,367	101,308	96,467	93,196	90,783	89,345	89,352	89,228	88,707	86,403	85,023	84,209	83,273	82,437	81,959	81,355