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March 04, 2011

Washington Utilities & Transportation Commission  
Pipeline Safety Section  
1300 S. Evergreen Park Drive S.W.  
PO Box 47250  
Olympia, WA 98504-7250

Attn: Dave Lykken, Pipeline Safety Director

**Subject: Isolated Facilities Program Semi-annual Progress Report (Docket PG-030080 & PG- 030128)**

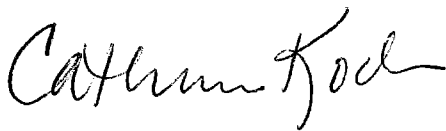
Dear Mr. Lykken,

Pursuant to Dockets PG-030080 and PG-030128, Puget Sound Energy (PSE) is providing the semi-annual status report on the Isolated Facilities program for progress through December 31st, 2010.

The attached report shows that PSE is substantially on target with all work elements.

If you have any questions regarding this report, please contact me at (425) 462-3877.

Sincerely,



Catherine Koch  
Director, Compliance

cc: Steve Secrist  
Tom DeBoer  
Sue McLain  
Harry Shapiro  
Jenifer Tada  
Carol Wallace  
Duane Henderson

Enclosure

# Isolated Facilities Program Annual Status Report

Progress Status through December 31st, 2010

<b>Riser Inspections (including EUF's and meter less risers)</b>				
	<b>Number Completed</b>	<b>Percent Completed</b>	<b>Estimated Remaining Total</b>	<b>Target Completion Date</b>
<b>Initial Riser Inspections</b> (Total number of risers inspected company wide)	735,473	100%	0	12/31/2010
<b>Plat review</b> (Total number identified from initial inspection that needed to be reviewed by MRT)	204,688	100%	0	
<b>Follow-up inspection</b> (Total number of risers identified as low PSP reads by Pilchuck that needed field re-inspection)	42,943	100%	0	
<b>Resolved</b> (Total number of risers identified that needed to be remediated)	<b>21,441</b>	99.9%	<b>1**</b>	
<p>** The only remaining project is May Valley Rd – CGI Notification 10739088. This outstanding work was communicated to UTC (Joe Subsits) on 12/23/10. As of 2/22/2011, this work is still outstanding due to CGI issue: 2 CGI letters (1st-late December, 2nd-1/20) were mailed to the customer. PSE is currently working to gain access to complete the work.</p>				
<b>Progress Status of Unmetered Risers - Complete</b>				
	<b>Number Completed</b>	<b>Percent Completed</b>	<b>Estimated Remaining Total</b>	<b>Target Completion Date</b>
<b>Initial Record Review</b> ( Total numbers to be identified/located )	37,926	100%	0	12/31/2010
<b>Field Inspection</b> ( Total numbers needed to be identified/located; if unfound or no evidence of removal/nonexistence, it goes to MRT )	21,309	100%	0	
<b>Record review</b> ( Total number needed to be reviewed in depth to locate by MRT; if not found, it goes back to field inspection)	3,815	100%	0	
<b>Follow-up Field Inspection</b> ( Total number of risers needed to be identified)	25	100%	0	
<b>Resolved</b> ( Total number of risers identified from follow-up inspection that needed to be remediated - cut&cap of found risers and removal of unfound items off the record )	<b>25</b>	<b>100%</b>	<b>0</b>	

<b>Mains - Complete</b>				
	<b>Number Completed</b>	<b>Percent Completed</b>	<b>Estimated Remaining Total</b>	<b>Target Completion Date</b>
<b>Plat Review</b> ( Total number of locations identified from Plat review)	1,392	100%	0	12/31/2010
<b>Data Review</b> ( Total number identified from the Plat review were then reviewed by a combination of data sources)	1,392	100%	0	
<b>Resolved</b> ( Total number of segments remediated or otherwise ruled-out by SC&P)	<b>1,392</b>	<b>100%</b>	<b>0</b>	

<b>Casings</b>				
<i>RR and Highway Casings - Complete</i>				
	<b>Number Completed</b>	<b>Percent Completed</b>	<b>Estimated Remaining Total</b>	<b>Target Completion Date</b>
<b>Plat Review</b> ( Total number of locations identified from Plat review)	144	100%	0	12/31/2010
<b>Data Review</b> ( Total number identified from the Plat review were then reviewed by a combination of data sources)	144	100%	0	
<b>Resolved</b> ( Total number of segments remediated or otherwise ruled-out by SC&P)	<b>144</b>	<b>100%</b>	<b>0</b>	
<i>Service Casings</i>				
	<b>Number Completed</b>	<b>Percent Completed</b>	<b>Estimated Remaining Total</b>	<b>Target Completion Date</b>
<b>Records Review</b> ( Total number identified)	4,524	100%	0	12/31/2014
<b>Resolved**</b> ( Total number of segments remediated or otherwise ruled-out by SC&P)	4,101	90.6%	423	

<b>Stubs - Complete</b>				
	<b>Number Completed</b>	<b>Percent Completed</b>	<b>Estimated Remaining Total</b>	<b>Target Completion Date</b>
<b>Plat Review</b> ( Total number of locations identified from Plat review)	589	100%	0	12/31/2010
<b>Data Review</b> ( Total number identified from the Plat review were then reviewed by a combination of data sources)	589	100%	0	
<b>Resolved</b> ( Total number of segments ruled-out by SC&P & MRT)	589	100%	0	

<b>Quality Control</b>				
<i>Mapping (Unplatted STW Services) - Complete</i>				
	<b>Number Completed</b>	<b>Percent Completed</b>	<b>Estimated Remaining Total</b>	<b>Target Completion Date</b>
<b>Data Review</b> ( Total number identified from IGF data)	1,192	100%	0	12/31/2010
<b>Records Review</b> ( Total number identified from records review)	1,192	100%	0	
<b>Follow-up inspection</b> ( Total number of services identified from records review that needed additional field inspection)	399	100%	0	
<b>Resolved</b> (Total number of sampling segments remediated)	399	100%	0	

<b>Combination Services - Complete</b>				
<i>With Steel Installed between 1956 and 1970</i>				
	<b>Number Completed</b>	<b>Percent Completed</b>	<b>Estimated Remaining Total</b>	<b>Target Completion Date</b>
<b>Records Review</b> ( Total number identified and reviewed)	719	100%	0	12/31/2010
<b>Resolved</b> (Total number remediated)	<b>719</b>	<b>100%</b>	<b>0</b>	
<i>With Test Sites Installed after 1971</i>				
	<b>Number Completed</b>	<b>Percent Completed</b>	<b>Estimated Remaining Total</b>	<b>Target Completion Date</b>
<b>Records Review</b> (Total number identified and reviewed)	1,833	100%	0	12/31/2010
<b>Resolved</b> (Total number remediated)	<b>1,842</b>	<b>100%</b>	<b>0</b>	

<b>Mapping Correction - Complete</b>				
	<b>Number Completed</b>	<b>Percent Completed</b>	<b>Estimated Remaining Total</b>	<b>Target Completion Date</b>
<b>Mapping Correction</b> (Total numbers being revised)	5,426	100%	0	12/31/2010
<b>Potential Additional Mapping revisions - 4974</b>	4,974	100%	0	
<b>Potential Additional Mapping revisions from EUF's</b>	<b>1,675</b>	<b>100%</b>	<b>0</b>	
This work element will be completed in two phases:				
- Phase 1: Complete mapping corrections on the works that are scheduled to complete by 12/31/2010.				
- Phase 2: Complete mapping corrections on the works that are scheduled to complete by 12/31/2014.				

<b>Mobile Home Parks Buried Fuel Lines (ESL - Extended Service Lines)</b>				
	<b>Number Completed</b>	<b>Percent Completed</b>	<b>Estimated Remaining Total</b>	<b>Target Completion Date</b>
<b>Records Review</b> ( Total numbers of Parks identified/located )	**176 parks	100%	0	12/31/2010 (Systematic Assessment) - Complete
<b>Initial Field Assessment</b> ( Total numbers of BFL's identified)	500*	100%	0	
<b>Follow-up Field Inspection</b> ( Total number fully inspected/evaluated )	<b>**175 parks /5444 sites</b>	<b>100%</b>	<b>0/0</b>	
<b>Number of ESL's Identified</b>	N/A	N/A	369	12/31/2014 (Remediation)
<b>Resolved</b> ( Total numbers remediated )	14	3.9%	355	
The remediation work will be completed in conjunction with the PSE's ongoing Mobile Home Encroachment Program which is scheduled to complete in 2014.				

<b>Above Ground Regulators (Service Piping Downstream of Regulators)</b>				
	<b>Number Completed</b>	<b>Percent Completed</b>	<b>Estimated Remaining Total</b>	<b>Target Completion Date</b>
<b>Initial Candidates</b> ( Total numbers extracted from data base and identified )	888	N/A	N/A	Phase 1 - Assessment 12/31/2010 - Complete
<b>Records Review</b> (Total numbers reviewed for field inspections)	888	100%	0	
<b>Field Inspection</b> (Total Numbers of regulators inspected in the field)	<b>724</b>	<b>100%*</b>	<b>0</b>	
<b>Number of Remediation Identified</b>	N/A	N/A	252	Phase 2 – Remediation TBD
<b>Resolved</b> ( Total numbers remediated )	66	26.2%	186	

### Sidewalk Regulators (Service Piping Downstream of Regulators)

#### *Progress Status of Sidewalk Regulators*

	Number Completed	Percent Completed	Estimated Remaining Total	Target Completion Date
<b>Initial Record Review</b> ( Total numbers to be identified/located )	750	100%	0	12/31/2014
<b>Preliminary Review</b> ( Total numbers that are identified from records review)	609	100%	0	
<b>Second Review</b> (Total numbers identified/located for field inspections. Duplicates were identified and eliminated)	192	100%	0	
<b>Initial Field Assessment</b> ( Total numbers of Inadequate CP services identified and inspected)	157	100%	0	
<b>Follow-up Field Inspection</b> (Project Plan developed)	157	100%	0	
<b>Number of Remediation Identified</b>	N/A	N/A	95*	
<b>Resolved</b> ( Total numbers remediated)	0	0%	95	
*Field inspections identified only 95 locations requiring remediation.				