NOTES-FIELD INSPECTION

Company: **Puget Sound Energy**   **Date(s):** **September 24-25, 2015**

Unit: **Transmission System**

Field Readings									
Line & Location	**Line**		**CP Volts (in mV CSE)**		**Rectifier**		**Pressures**		**Remarks**
	Size	**In.**	**P/S**	**Casing**	**Volts**	**Amps**	**Set**	**Actual**	
TS-037454			-1423	-591					
TS-002879			-1270						
TS-048882			-1320						
PS-0024 on IC-15022					49.5 VDC	3.42			
TS-029260			-1557						
TS-028611			-1249						
Cedar Hills Landfill			-1547						
16613 221th Ave, Maple Valley			-1663						.5 VAC (under power lines) I had the tech check for AC
PS on IC-037001			-1956 (on) -1051 (off) Polarity check -2310 (on) -1101 (off)		4.28 VDC	3.05			
TS-032278 @ Wiggins Rd			-1363 (on)						

			-783 (off)						
TS-051217			-1818 (on) -1036 (off)	-190 (on) -177 (off)					
TS-029909			-1420 (on) -729 (off)						Please see the attached document, "Transmission Low CP-PSP Followup PSE Response.docx", in the inspection record sent by D.Hong on 12/8/15 indicating this low reading has been resolved on 12/3/15 by meeting the -850mV polarized criteria with a reading of -867mV (off).
TS-029221			-1471 (on) -761 (off)						Please see the attached document, "Transmission Low CP-PSP Followup PSE Response.docx", in the inspection record sent by D.Hong on 12/8/15 indicating this low reading has been resolved on 12/4/15 by meeting the 100mV shift criteria by achieving a 221mV shift from the depolarized reading of -508mV.
Novelty Hill #2585									Williams 817psig PSE 250psig and partial operation of VA-6961 No PSE transmission regulators to check
Duvall # 2499									Williams flowing at 814.7psig and Williams MAOP is

									960psig No PSE transmission regulators to check
North Seattle #1340									Inlet 567.5psig Interstage at 301psig and flowing at 233.46. Partial operation of the emergency inlet valve #R08121
West Olympia									Visited, but no transmission line segments above ground or regulators to check. 12ft transmission section of 12 inch.
Odorant test site at plant									Checked calibration and the reading was .24 readily detected.