

OPTIONAL FIELD DATA COLLECTION FORM FOR INTRASTATE INSPECTORS

NOTES-FIELD INSPECTION

Company: PSE Field Inspection Date(s): Nov 14-21, 2011

Unit: Thurston/Lewis

Field Readings									
Line & Location	Line		CP Volts		Rectifier		Pressures		Remarks
	Size	In.	P/S	Casing	Volts	Amps	Set	Actual	
276 DREWS-PRAIRIE RD Toledo							MAOP 150 psig	Inlet 137.07 psig	RS-1364 Run 2 150 MAOP Inlet set to 137.01 psig Run 2 set at 55.3 lockup at 55 psig. Downstream set at 54.21 psig. Relief set at 55 and it lifted at 62.05 psig.
3 <sup>rd</sup> and Alder, Toledo									Odorant Reading - .09 Odorator reading and 08 was the converted read - LEL @ 4% per PSE
Winlock TBS							55.4	57.60	Run 2 upstream 137.8 psig and downstream set point at 55.4 psig. As found was 57.60
Chehalis TBS National (Run 2)							MAOP 250 psig	Inlet 243.2 psig	Downstream was at 92.9 the lock-up point was set to 97 and it went to 243.4. R&R'd the regulator and left at 97 psig. The second cut was set at 46.80 and locked at 46.80 relief 1 <sup>st</sup> stage operated at 102 psig the pilot started to initiate at 99 psig
Great Wolf Lodge									Odorant Reading - .33 Odorator reading and 27 was the converted read - LEL @ 4% per PSE
West Olympia Gate - Williams Evergreen Shores Gate RS-1359		2 line pipe and 4 inch axial relief					Run #2 is set at 247 psig Run #1 247	Run #2 actual is at 247.4 psig Run #1 actual was 244	Relief set point is 256 and it relieved at 256 psig
Rainier Gate RS-1356 14348 Waddell Rd									228 psig up 39.55 out lockup set at 42 psig. Lockup at 42.65 psig on run 1. Had to rebuild the relief several times to get a gas tight seal.
Yelm TBS RS-2747 IP SYS 344		4					MAOP 60 Stage 1 155 psig set point Stage 2 57 psig set point Monitor set point 66	64.4 Monitor as found	Water damage to field notes - this is all the information available.
Yelm Rectifier NE 3 <sup>rd</sup> #037037			-1134mV off -1723mV on		2.54	300mA			1.5 mV DC x.2 shunt = 300mA The rectifier was set to 8% of its output. The service test was -1903mV on and -1120mV off

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1 <sup>st</sup> and Hwy 507, Yelm	-1760mV carrier	-567mV casing						Casing
Reynolds & Lum, Centralia	-1881 mV carrier	-270mV casing						Casing
Coal Creek and Symonds Chelalis #037004	-1689mV on carrier -1004mV off		4.8V	1.94A				Tap at 6% Polarity station test -1711mV on and -1004mV off
451 Oak Street	-1230mV							Isolated service
Nevil and Military #037033	-1515mV on -1178mV off		1.44V	360mA				Tap 3% Polarity station test - 1447mV on and -1153mV off
3300 25 ST ST, Tumwater	-1535mV							Isolated service
1201 4 AVE SW	-858mV							Isolated service
6714 Huskey Way, Lacey	-1758mV							Isolated service
Jefferson and Legion	-1400mV	-769mV						Casing
Carpenter & 37 <sup>th</sup> Lacey			10.2V	1.16A				Tap 10% -2394mV on and -1113mV off