

FIELD DATA COLLECTION FORM FOR INTRASTATE INSPECTORS

NOTES-FIELD INSPECTION

Company: Puget Sound Energy

Date(s): June 13-14, 2018

Unit: Transmission

Insp. No.: 7549

Field Readings									
Line & Location	Line		CP Volts		Rectifier		Pressures (in PSIG)		Remarks
	Size	In.	P/S	Casing	Volts	Amps	Set	Actual	
PS-0066			-2445mV CSE (on) -1047 mV CSE (off)		31.64 VDC	4.5			Kevin Anson 55% output (CP OQ exp 12/31/19)
PS-0022			-1599mV CSE (on) -1058 mV CSE (off)		10.79 VDC	1.51			Josh Wilson (Rectifier OQ exp 12/31/19) (PSP OQ exp 12/31/19) – Ref Cell -1701mV CSE (on) -878 mV CSE (off)
TS-035680				-481mV CSE (on) -481 mV CSE (off)					Josh Wilson
PS-0417					8.04VDC	2.64			Josh Wilson
TS-037314			-771mV CSE (on) -552 mV CSE (off)	-722mV CSE (on) -605mV CSE (off)					Josh Wilson Below is the follow up for the depolarization check. From LM (PSE) on 6/15/2018

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									<p>TS-037314 - 214.076 51st Ave S & S 178th St, SeaTac</p> <p>* ON PSP: - 771 mV</p> <p>* INSTANT OFF PSP: -552 mV</p> <p>* DEPOL PSP : - 447 mV</p> <p>* Notification #: 11429923</p> <p>Test site met the 100 mV criteria = Instant off - depol read = -522 - (-447) =105 mV</p>
TS-037444			-1601mV CSE (on) -827 mV CSE (off)	-614mV CSE (on) -614mV CSE (off)					<p>Josh Wilson</p> <p>Below is the follow up for the depolarization check. From LM (PSE) on 6/15/2018</p> <p>TS-037444 - 214.078 7300 S 180th St, Tukwila</p> <p>* ON PSP: - 1601 mV</p> <p>* INSTANT OFF</p>

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									PSP: -827 mV * DEPOL PSP : -691 mV * Notification #: 11429921 Test site met the 100 mV criteria = Instant off - depol read = -827-(-691) =136 mV
PS-0048			-1164mV CSE (on) -880 mV CSE (off)		9.4 VDC	.79A			Josh Wilson 18% Output
TS-075127			-1233mV CSE (on) -933 mV CSE (off)						Josh Wilson
PS-0198			-1999mV CSE (on) -1121 mV CSE (off)		4.22VDC	3.20A			Scott Salazar (Rectifier OQ exp 12/31/19) (PSP OQ exp 12/31/19)
TS-029221			-1426mV CSE (on) -857 mV CSE (off)						Scott Salazar
TS-029909			-1459mV CSE (on) -825 mV CSE (off)						Scott Salazar (He depolarized to -717mV while I was on site.) >100mV Shift = OK
RS-1357								382 (Analog Gauge)	Rich Ferderer (OQ Pressure Control exp 12/31/2020)

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RS-2387							283.4 inlet Monitor set point 260	258.5 LU 1 st stage 257.5 Run 1 Interstage 240 outlet second stage	Chuck Smythe MAOP 300 Inlet(Pressure Limiting and Relief OQ 12/31/2020) Gauge 300# 1141051 exp 9/1/2018 Gauge 1000# 1313477 exp 9/1/2018
RS-2701							469 inlet 1 st stage 350 LU 2 nd stage 243 LU Monitor set point 255	1 st stage 350 LU 2 nd stage 238 LU as found Monitor 254 LU as found	Brian Barnett (Pressure Limiting and Relief OQ 12/31/2020) 344 interstage flowing
RS-2728							465 inlet interstage LU set point 350 monitor set point 260	235 outlet interstage LU as found 351 monitor as found 261	Brian Barnett
OT-0023 Greenwood									Doug Thompson (Odorant OQ 4/2/18 exp 12/31/22) Odorator #200852006

