



Puget Sound Energy, Inc.
P.O. Box 90868
Bellevue, WA 98009-0868

November 21, 2007

Carole J. Washburn, Secretary
Washington Utilities and Transportation Commission
PO Box 47250
Olympia, WA 98504-7250

Attn: David Lykken, Pipeline Safety Interim Director

RE: Docket PG-070590

Dear Secretary Washburn:

Puget Sound Energy's (PSE) 16-inch Redmond Supply Main was placed into service on October 26, 2007. In accordance with commission order PG-070590, please find enclosed a map showing the final pipeline route and the final construction specifications for the pipeline. The specifications are provided in a format consistent with previous requests for pipeline data on other pipelines operating above 250 psig (ref. WUTC letter March 15, 2005).

If you require any additional information, please call me at (425) 462-3734.

Sincerely,

A handwritten signature in black ink that reads 'Duane Henderson'. The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Duane Henderson for Stephanie Kreshel
Interim Manager, Compliance and Regulatory Audits, Gas

Attachment

cc: Eric Markell
Karl Karzmar
Mike Hobbs
Duane Henderson
Bert Valdman

07 NOV 26 AM 9:15
RECEIVED
WUTC

Final Construction Specifications

Line Identifier	043.C-1
Pipeline Mileage	1.56
Installation Date	10/26/2007
Diameter	16 inch
Wall thickness	0.375
Grade	X60
Type of Seam	Seamless ERW
% of pre-1970 ERW pipe	0
Pipe Manufacturer	California Steel
Coating Type	Fusion Bond Epoxy
Cathodic Protection System	Impressed Current, IC-025011
MAOP/MOP	500/300
% SMYS @ MAOP	19.05
Commodity Transported and End Markets	Natural Gas
Leak detection type and capabilities	Annual Leakage Survey
Type of Overpressure protection	N/A
Type of valve operators	Manual Worm Gear
Number of each	4
Back-up method, if any	None
Type of control	N/A
Check valves installed and where	N/A
Control room location	N/A
% of pipeline mileage in class 3 and 4 location	100
Areas considered to be unusually sensitive	None
Hydrostatic and Pneumatic Test Information:	
pressure (psi)	779 (at high point)
Date and duration	10/21/07
Test pressure as a percent of SMYS	33 (at low point)
Internal Inspection Information:	
% of pipe that can be internally inspected	100%
Inspection dates	N/A
Type of Inspection tool	N/A
Failure History: Releases, Leaks, and Overpressure	
Length of pipe in slide zones	0.0'
Maximum flow rates	3,000,000 scfh for 10 year flow, Maximum future flow approximately 4,500,000 scfh
Compressor Available Horsepower	N/A
Associated Storage Tanks	N/A
Company Contact Person	Stephanie Kreshel
Phone Number	(425) 462-3734
Mailing Address	PO Box 90868 EST-07W Bellevue, WA 98004

**Union Hill Road 16" HP – Phase 3
Selected Route 1/3/07**

