### BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

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WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION, Complainant, v. PUGET SOUND ENERGY, INC.,

Respondent.

Dockets UE-121697 and UG-121705 (*Consolidated*)

Dockets UE-130137 and UG-130138 (*Consolidated*)

#### EXHIBIT NO.\_\_\_(MPG-17)

#### EQUITY RISK PREMIUM – TREASURY BOND

April 26, 2013

# Puget Sound Energy, Inc.

## Equity Risk Premium - Treasury Bond

<u>Line</u>	<u>Year</u>	Authorized Electric <u>Returns<sup>1</sup></u> (1)	Treasury <u>Bond Yield<sup>2</sup></u> (2)	Indicated Risk <u>Premium</u> (3)
1	1986	13.93%	7.80%	6.13%
2	1980	12.99%	8.58%	4.41%
2	1988	12.79%	8.96%	3.83%
4	1989	12.97%	8.45%	3.63 <i>%</i> 4.52%
4 5	1989	12.97%	8.61%	4.09%
6	1990	12.70%	8.01%	4.09%
0 7		12.09%	7.67%	
	1992		6.60%	4.42%
8	1993	11.41%		4.81%
9	1994	11.34%	7.37%	3.97%
10	1995	11.55%	6.88%	4.67%
11	1996	11.39%	6.70%	4.69%
12	1997	11.40%	6.61%	4.79%
13	1998	11.66%	5.58%	6.08%
14	1999	10.77%	5.87%	4.90%
15	2000	11.43%	5.94%	5.49%
16	2001	11.09%	5.49%	5.60%
17	2002	11.16%	5.43%	5.73%
18	2003	10.97%	4.96%	6.01%
19	2004	10.75%	5.05%	5.70%
20	2005	10.54%	4.65%	5.89%
21	2006	10.36%	4.99%	5.37%
22	2007	10.36%	4.83%	5.53%
23	2008	10.46%	4.28%	6.18%
24	2009	10.48%	4.07%	6.41%
25	2010	10.34%	4.25%	6.09%
26	2011	10.22%	3.91%	6.31%
27	2012	10.01%	2.92%	7.09%
28	Average	11.40%	6.10%	5.30%

Sources:

<sup>&</sup>lt;sup>1</sup> Regulatory Research Associates, Inc., *Regulatory Focus,* Jan. 85 - Dec. 06, and January 17, 2013, excluding the VA cases, which are subject to a 200 basis point adjustment for certain generation assets.

<sup>&</sup>lt;sup>2</sup> St. Louis Federal Reserve: Economic Research, http://research.stlouisfed.org/. The yields from 2002 to 2005 represent the 20-Year Treasury yields obtained from the Federal Reserve Bank.