

**BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

WASHINGTON UTILITIES AND	)	
TRANSPORTATION COMMISSION,	)	
	)	
Complainant,	)	Dockets UE-121697 and UG-121705
	)	(Consolidated)
v.	)	
	)	
PUGET SOUND ENERGY, INC.,	)	Dockets UE-130137 and UG-130138
	)	(Consolidated)
Respondent.	)	
_____	)	

**EXHIBIT NO. \_\_\_(MPG-15)**

**MULTI-STAGE GROWTH DCF MODEL**

**April 26, 2013**

# Puget Sound Energy, Inc.

## Multi-Stage Growth DCF Model

<u>Line</u>	<u>Company</u>	<u>13-Week AVG Stock Price<sup>1</sup></u> (1)	<u>Annualized Dividend<sup>2</sup></u> (2)	<u>First Stage Growth<sup>3</sup></u> (3)	<u>Second Stage Growth</u>					<u>Third Stage Growth<sup>4</sup></u> (9)	<u>Multi-Stage Growth DCF</u> (10)
					<u>Year 6</u> (4)	<u>Year 7</u> (5)	<u>Year 8</u> (6)	<u>Year 9</u> (7)	<u>Year 10</u> (8)		
1	ALLETE, Inc.	\$47.48	\$1.90	5.33%	5.26%	5.19%	5.12%	5.04%	4.97%	4.90%	9.21%
2	Alliant Energy Corporation	\$48.20	\$1.88	6.01%	5.82%	5.64%	5.45%	5.27%	5.08%	4.90%	9.28%
3	American Electric Power Company, Inc.	\$46.79	\$1.88	3.71%	3.91%	4.10%	4.30%	4.50%	4.70%	4.90%	8.81%
4	Avista Corporation	\$26.31	\$1.16	4.17%	4.29%	4.41%	4.53%	4.66%	4.78%	4.90%	9.32%
5	Cleco Corporation	\$44.70	\$1.35	8.00%	7.48%	6.97%	6.45%	5.93%	5.42%	4.90%	8.75%
6	CMS Energy Corporation	\$26.80	\$1.02	5.89%	5.73%	5.56%	5.40%	5.23%	5.07%	4.90%	9.15%
7	Consolidated Edison, Inc.	\$58.70	\$2.46	2.77%	3.12%	3.48%	3.83%	4.19%	4.54%	4.90%	8.73%
8	DTE Energy Company	\$66.20	\$2.48	4.55%	4.61%	4.67%	4.73%	4.78%	4.84%	4.90%	8.74%
9	Edison International	\$49.03	\$1.35	3.71%	3.91%	4.11%	4.31%	4.50%	4.70%	4.90%	7.55%
10	Great Plains Energy Inc.	\$22.32	\$0.87	5.88%	5.72%	5.56%	5.39%	5.23%	5.06%	4.90%	9.25%
11	IDACORP, Inc.	\$46.99	\$1.52	4.00%	4.15%	4.30%	4.45%	4.60%	4.75%	4.90%	8.09%
12	Integrus Energy Group, Inc.	\$56.66	\$2.72	5.67%	5.54%	5.41%	5.28%	5.16%	5.03%	4.90%	10.18%
13	Northeast Utilities	\$42.06	\$1.47	7.61%	7.16%	6.71%	6.26%	5.80%	5.35%	4.90%	9.24%
14	NorthWestern Corporation	\$38.91	\$1.48	4.89%	4.89%	4.89%	4.90%	4.90%	4.90%	4.90%	8.89%
15	PG&E Corporation	\$43.55	\$1.82	1.46%	2.03%	2.61%	3.18%	3.75%	4.33%	4.90%	8.41%
16	Pinnacle West Capital Corporation	\$55.90	\$2.18	6.13%	5.92%	5.72%	5.51%	5.31%	5.10%	4.90%	9.31%
17	Portland General Electric Company	\$29.57	\$1.08	5.65%	5.53%	5.40%	5.28%	5.15%	5.03%	4.90%	8.92%
18	TECO Energy, Inc.	\$17.49	\$0.88	2.89%	3.23%	3.56%	3.90%	4.23%	4.57%	4.90%	9.56%
19	UIL Holdings Corporation	\$38.65	\$1.73	6.08%	5.88%	5.68%	5.49%	5.29%	5.10%	4.90%	9.94%
20	Westar Energy, Inc.	\$31.71	\$1.36	5.47%	5.37%	5.28%	5.18%	5.09%	4.99%	4.90%	9.56%
21	Wisconsin Energy Corporation	\$41.01	\$1.36	5.30%	5.23%	5.17%	5.10%	5.03%	4.97%	4.90%	8.46%
22	Xcel Energy Inc.	\$28.78	\$1.08	5.11%	5.08%	5.04%	5.01%	4.97%	4.94%	4.90%	8.89%
23	<b>Average</b>	<b>\$41.26</b>	<b>\$1.59</b>	<b>5.01%</b>	<b>4.99%</b>	<b>4.97%</b>	<b>4.96%</b>	<b>4.94%</b>	<b>4.92%</b>	<b>4.90%</b>	<b>9.01%</b>
24	<b>Median</b>										<b>9.03%</b>

Sources:

<sup>1</sup> SNL Financial, downloaded on April 22, 2013

<sup>2</sup> The Value Line Investment Survey, February 1, February 22, and March 22, 2013.

<sup>3</sup> Exhibit No.\_\_\_\_(MPG-9).

<sup>4</sup> *Blue Chip Economic Indicators*, March 10, 2013 at 14.