

**BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

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

**EXHIBIT NO.\_\_\_\_(MPG-32)**

**MULTI-STAGE GROWTH DCF MODEL**

**December 3, 2014**

## Puget Sound Energy

### Multi-Stage Growth DCF Model

Line	Company	13-Week AVG Stock Price <sup>1</sup> (1)	Annualized Dividend <sup>2</sup> (2)	First Stage Growth <sup>3</sup> (3)	Second Stage Growth					Third Stage Growth <sup>4</sup> (9)	Multi-Stage Growth DCF (10)
					Year 6 (4)	Year 7 (5)	Year 8 (6)	Year 9 (7)	Year 10 (8)		
1	Alliant Energy Corporation	\$58.06	\$2.04	4.53%	4.54%	4.56%	4.57%	4.58%	4.59%	4.60%	8.26%
2	Ameren Corporation	\$39.69	\$1.60	8.70%	8.02%	7.33%	6.65%	5.97%	5.28%	4.60%	10.00%
3	Avista Corporation	\$32.55	\$1.27	N/A	N/A	N/A	N/A	N/A	N/A	4.60%	N/A
4	Black Hills Corporation	\$51.51	\$1.56	N/A	N/A	N/A	N/A	N/A	N/A	4.60%	N/A
5	CenterPoint Energy, Inc.	\$24.30	\$0.95	4.36%	4.40%	4.44%	4.48%	4.52%	4.56%	4.60%	8.63%
6	CMS Energy Corporation	\$30.49	\$1.08	6.30%	6.02%	5.73%	5.45%	5.17%	4.88%	4.60%	8.72%
7	Consolidated Edison, Inc.	\$58.68	\$2.52	2.53%	2.88%	3.22%	3.57%	3.91%	4.26%	4.60%	8.54%
8	Dominion Resources, Inc.	\$69.71	\$2.40	6.06%	5.81%	5.57%	5.33%	5.09%	4.84%	4.60%	8.55%
9	DTE Energy Company	\$77.85	\$2.76	6.16%	5.90%	5.64%	5.38%	5.12%	4.86%	4.60%	8.69%
10	MGE Energy, Inc.	\$40.19	\$1.13	N/A	N/A	N/A	N/A	N/A	N/A	4.60%	N/A
11	Northeast Utilities	\$46.18	\$1.57	6.44%	6.13%	5.82%	5.52%	5.21%	4.91%	4.60%	8.59%
12	NorthWestern Corporation	\$48.56	\$1.60	4.00%	4.10%	4.20%	4.30%	4.40%	4.50%	4.60%	7.91%
13	OGE Energy Corp.	\$36.51	\$0.90	6.88%	6.50%	6.12%	5.74%	5.36%	4.98%	4.60%	7.58%
14	PG&E Corporation	\$46.22	\$1.82	7.50%	7.02%	6.53%	6.05%	5.57%	5.08%	4.60%	9.52%
15	Public Service Enterprise Group Incorporate	\$37.75	\$1.48	2.31%	2.69%	3.08%	3.46%	3.84%	4.22%	4.60%	8.13%
16	SCANA Corporation	\$51.18	\$2.10	4.78%	4.75%	4.72%	4.69%	4.66%	4.63%	4.60%	8.94%
17	Sempra Energy	\$105.58	\$2.64	7.49%	7.00%	6.52%	6.04%	5.56%	5.08%	4.60%	7.74%
18	TECO Energy, Inc.	\$18.09	\$0.88	6.54%	6.22%	5.90%	5.57%	5.25%	4.92%	4.60%	10.32%
19	Vectren Corporation	\$41.37	\$1.44	4.57%	4.57%	4.58%	4.58%	4.59%	4.59%	4.60%	8.23%
20	Xcel Energy Inc.	\$31.70	\$1.20	4.57%	4.58%	4.58%	4.59%	4.59%	4.60%	4.60%	8.55%
21	<b>Average</b>	<b>\$47.31</b>	<b>\$1.65</b>	<b>5.51%</b>	<b>5.36%</b>	<b>5.21%</b>	<b>5.06%</b>	<b>4.90%</b>	<b>4.75%</b>	<b>4.60%</b>	<b>8.64%</b>
22	<b>Median</b>										<b>8.55%</b>

Sources:

<sup>1</sup> SNL Financial, Downloaded on November 11, 2014.

<sup>2</sup> *The Value Line Investment Survey*, August 22, September 19, and October 31, 2014.

<sup>3</sup> Exhibit MPG-4.

<sup>4</sup> *Blue Chip Economic Indicators*, October 10, 2014 at 14.