

**EXH. AEB-3
DOCKETS UE-240004/UG-240005
2024 PSE GENERAL RATE CASE
WITNESS: ANN E. BULKLEY**

**BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

PUGET SOUND ENERGY,

Respondent.

**Docket UE-240004
Docket UG-240005**

**SECOND EXHIBIT (NONCONFIDENTIAL) TO THE
PREFILED DIRECT TESTIMONY OF**

ANN E. BULKLEY

ON BEHALF OF PUGET SOUND ENERGY

FEBRUARY 15, 2024

SUMMARY OF COE ANALYSES RESULTS

Constant Growth DCF					X	Y
	Mean Low	Mean	Mean High			
30-Day Average	9.07%	10.16%	11.18%	Constant Growth Mean DCF	8.96%	8.0
90-Day Average	9.00%	10.09%	11.12%		10.05%	8.0
180-Day Average	8.81%	9.90%	10.93%		11.07%	8.0
Constant Growth Average	8.96%	10.05%	11.07%	Constant Growth Median DCF	9.14%	7.0
					9.93%	7.0
					11.14%	7.0
	Median Low	Median	Median High			
30-Day Average	9.37%	10.08%	11.24%	CAPM	10.41%	6.0
90-Day Average	9.17%	9.95%	11.21%		11.69%	6.0
180-Day Average	8.90%	9.76%	10.96%	ECAPM	10.95%	5.0
Constant Growth Average	9.14%	9.93%	11.14%		11.90%	5.0
CAPM						
	Current 30-day	Near-Term Blue	Long-Term Blue	Risk Premium (electric)	10.38%	4.0
	Average Treasury	Chip Forecast	Chip Forecast		10.68%	4.0
	Bond Yield	Yield	Yield	Risk Premium (natural gas)	10.22%	3.3
Value Line Beta	11.69%	11.65%	11.61%		10.51%	3.3
Bloomberg Beta	10.93%	10.87%	10.79%	Expected Earnings	10.31%	2.5
Long-term Avg. Beta	10.58%	10.51%	10.41%		10.86%	2.5
ECAPM						
Value Line Beta	11.90%	11.88%	11.85%	Low End ROE Recommendation	9.90%	0.0
Bloomberg Beta	11.34%	11.29%	11.23%		9.90%	9.0
Long-term Avg. Beta	11.08%	11.02%	10.95%	High End ROE Recommendation	11.00%	0.0
					11.00%	9.0
Risk Premium						
	Current 30-day	Near-Term Blue	Long-Term Blue			
	Average Treasury	Chip Forecast	Chip Forecast	Proposed ROE (2025)	9.95%	0.8
	Bond Yield	Yield	Yield			
Risk Premium Results - electric	10.68%	10.55%	10.38%	Proposed ROE (2026)	10.50%	0.8
Risk Premium Results - natural gas	10.51%	10.38%	10.22%			
Expected Earnings						
		Mean	Median			
Expected Earnings Results		10.86%	10.31%			

