

**EXH. AEB-33
DOCKETS UE-240004/UG-240005 et al.
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
(consolidated)**

In the Matter of the Petition of

PUGET SOUND ENERGY

**For an Accounting Order Authorizing
deferred accounting treatment of
purchased power agreement expenses
pursuant to RCW 80.28.410**

**Docket UE 230810
(consolidated)**

**FOURTEENTH EXHIBIT (NONCONFIDENTIAL) TO THE
PREFILED REBUTTAL TESTIMONY OF**

ANN E. BULKLEY

ON BEHALF OF PUGET SOUND ENERGY

SEPTEMBER 18, 2024

Mr. Parcell's CAPM Analysis

As Filed

	[1]	[2]	[3]	[4]
Company	Risk-Free Rate	Beta	Market Risk Premium	Cost of Equity
ALLETE	4.67%	0.95	6.40%	10.8%
Avista Corp	4.67%	0.95	6.40%	10.8%
Black Hills Corp	4.67%	1.05	6.40%	11.4%
IDACORP	4.67%	0.85	6.40%	10.1%
MGE Energy	4.67%	0.80	6.40%	9.8%
Northwestern Corp	4.67%	0.95	6.40%	10.8%
OGE Energy	4.67%	1.05	6.40%	11.4%
Otter Tail Corp	4.67%	0.95	6.40%	10.8%
Pinnacle West Capital Corp	4.67%	0.95	6.40%	10.8%
Portland General Electric	4.67%	0.95	6.40%	10.8%
Mean				10.7%
Median				10.8%

Notes:

[1] Exh. DCP-11

[2] Exh. DCP-11

[3] Exh. DCP-11

[4] Equals [1] + [2] x [3]

Mr. Parcell's CAPM Analysis

Adjusted Market Risk Premium

	[1]	[2]	[3]	[4]	[5]
			Average Historical Market Return (1926-2023)	Market Risk Premium	Cost of Equity
Company	Risk-Free Rate	Beta			
ALLETE	4.67%	0.95	12.04%	7.37%	11.7%
Avista Corp	4.67%	0.95	12.04%	7.37%	11.7%
Black Hills Corp	4.67%	1.05	12.04%	7.37%	12.4%
IDACORP	4.67%	0.85	12.04%	7.37%	10.9%
MGE Energy	4.67%	0.80	12.04%	7.37%	10.6%
Northwestern Corp	4.67%	0.95	12.04%	7.37%	11.7%
OGE Energy	4.67%	1.05	12.04%	7.37%	12.4%
Otter Tail Corp	4.67%	0.95	12.04%	7.37%	11.7%
Pinnacle West Capital Corp	4.67%	0.95	12.04%	7.37%	11.7%
Portland General Electric	4.67%	0.95	12.04%	7.37%	11.7%
					11.6%
					11.7%

Notes:

[1] Exh. DCP-11

[2] Exh. DCP-11

[3] *Kroll*, Cost of Capital Navigator

[4] Equals [3] - [1]

[5] Equals [1] + [2] x [4]