

**EXH. CGP-AEB-TAS-8
DOCKETS UE-220066/UG-220067 et al.
2022 PSE GENERAL RATE CASE
WITNESS: CARA G. PETERMAN
ANN E. BULKLEY
TODD A. SHIPMAN**

**BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

PUGET SOUND ENERGY,

Respondent.

**Docket UE-220066
Docket UG-220067**

In the Matter of the Petition of

PUGET SOUND ENERGY

**For an Order Authorizing Deferred
Accounting Treatment for Puget Sound
Energy's Share of Costs Associated
with the Tacoma LNG Facility**

Docket UG-210918

**SEVENTH EXHIBIT (NONCONFIDENTIAL) TO THE
JOINT TESTIMONY OF**

CARA G. PETERMAN, ANN E. BULKLEY AND TODD A. SHIPMAN

**ON BEHALF OF PUGET SOUND ENERGY IN SUPPORT OF THE
MULTIPARTY SETTLEMENT STIPULATION AND AGREEMENT
ON REVENUE REQUIREMENT AND ALL OTHER ISSUES EXCEPT
FOR TACOMA LNG AND PSE'S GREEN DIRECT PROGRAM**

AUGUST 26, 2022

EXPECTED EARNINGS ANALYSIS

	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]
	Value Line ROE 2025-2027	Value Line Total Capital 2021	Value Line Common Equity Ratio 2021	Total Equity 2021	Value Line Total Capital 2025-2027	Value Line Common Equity Ratio 2025-2027	Total Equity 2025-2027	Compound Annual Growth Rate	Adjustment Factor	Adjusted Return on Common Equity
NI	11.50%	15,315.00	33.5%	5,131	17,680	39.5%	6,984	6.36%	1.031	11.85%
Alliant Energy Corporation	11.50%	12,725.00	47.1%	5,993	17,100	45.0%	7,695	5.12%	1.025	11.79%
Ameren Corporation	10.00%	22,391.00	43.3%	9,695	29,500	48.5%	14,308	8.09%	1.039	10.39%
Avista Corporation	8.00%	4,104.70	52.5%	2,155	5,630	51.5%	2,899	6.11%	1.030	8.24%
Black Hills Corporation	10.00%	6,914.00	40.3%	2,786	7,300	55.0%	4,015	7.58%	1.037	10.37%
CMS Energy Corporation	13.00%	18,760.00	34.2%	6,416	23,400	38.0%	8,892	6.75%	1.033	13.42%
Duke Energy Corporation	9.00%	106,950.00	43.1%	46,095	125,600	37.5%	47,100	0.43%	1.002	9.02%
MGE Energy, Inc.	n/a	1,659.00	61.9%	1,027	n/a	n/a				
NextEra Energy, Inc.	14.00%	88,150.00	42.2%	37,189	126,500	43.0%	54,395	7.90%	1.038	14.53%
NorthWestern Corporation	8.00%	4,893.10	47.8%	2,339	6,025	51.0%	3,073	5.61%	1.027	8.22%
Southern Company	14.50%	79,250.00	35.6%	28,213	95,300	37.0%	35,261	4.56%	1.022	14.82%
Wisconsin Energy Corporation	13.00%	24,467.00	44.6%	10,912	29,600	44.5%	13,172	3.84%	1.019	13.24%
Xcel Energy Inc.	11.00%	37,391.00	41.8%	15,629	49,200	42.0%	20,664	5.74%	1.028	11.31%
Mean										11.43%
Median										11.55%

Notes:

- [1] Source: Value Line
- [2] Source: Value Line
- [3] Source: Value Line
- [4] Equals [2] x [3]
- [5] Source: Value Line
- [6] Source: Value Line
- [7] Equals [5] x [6]
- [8] Equals $([7] / [4])^x (1/5) - 1$
- [9] Equals $2 \times (1 + [8]) / (2 + [8])$
- [10] Equals [1] x [9]