PUGET SOUND ENERGY

2025 Distributed Solar and Storage RFP:

Exhibit E. Schedule of Estimated Avoided Cost

Schedule of Estimated Avoided Cost

This schedule of estimated avoided cost, as prescribed in WAC 480-106-040 and filed with the WUTC in Docket No. UE-240830, identifies the estimated avoided cost and does not provide a guaranteed contract price for electricity. The schedule only provides general information to potential respondents about the avoided costs. The schedule of estimated avoided costs includes the following two tables:

- **Table 1:** 2025-2045 Avoided Energy Costs: As provided for in WAC 480-106-040(1)(a), the estimated Avoided Energy Costs are based upon PSE's most current forecast of market prices for electricity in its 2025 IRP.

- **Table 2:** 2025-2044 incorporates the avoided capacity costs by resource type. These costs are estimated based upon the Company's 2023 two-year progress report on the 2021 Integrated Resource Plan ("2023 Progress Report") with the assumption that the capacity resource addition is a frame biodiesel peaker for 2025-2044.

Additionally, PSE applies Avoided Transmission and Distribution summer avoided capacity values of $109.36 per kW-Year and winter avoided capacity values of $87.49 per kW-Year made public at the April 17,2024 RPAG meeting with an annual inflation escalator applied uniformly of 2.5%.

Table 1. ***IRP Progress Report forecast of Mid-C market prices***

(Nominal $/MWh)													
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Avg
2025	58.03	54.24	32.96	30.43	28.47	30.17	52.22	56.22	54.83	54.36	59.82	65.35	48.09
2026	54.60	51.57	29.36	27.45	27.02	27.13	50.59	54.71	52.05	50.34	56.70	61.67	45.26
2027	49.59	45.97	26.20	24.80	23.90	24.21	46.24	50.55	46.55	45.51	52.69	55.69	40.99
2028	45.28	44.15	23.06	22.07	21.17	23.32	44.80	48.04	44.93	45.59	51.83	55.64	39.17
2029	41.38	40.56	22.15	21.21	19.26	21.41	45.21	49.15	46.57	43.57	49.78	53.93	37.86
2030	46.12	46.53	22.40	23.34	21.13	23.87	56.08	60.73	59.64	50.54	57.56	63.14	44.27
2031	43.99	43.01	20.96	22.61	20.40	22.50	57.28	62.61	61.33	51.44	58.47	65.33	44.20
2032	41.71	40.63	19.81	20.65	21.03	21.15	56.01	61.38	57.64	50.43	56.34	62.01	42.45
2033	43.95	41.21	21.06	22.40	22.04	22.85	60.62	64.74	61.00	54.49	60.08	67.83	45.26
2034	44.02	42.89	21.11	22.24	21.87	23.11	62.23	65.52	63.02	56.27	62.51	68.13	46.14
2035	45.91	47.75	23.47	25.79	22.86	23.82	66.25	72.24	71.17	60.23	63.76	74.03	49.83
2036	54.31	52.50	24.45	27.03	24.28	26.30	70.97	79.36	76.33	63.76	72.87	77.98	54.23
2037	54.57	54.57	25.26	27.97	26.22	25.63	72.52	81.08	77.92	65.76	73.66	80.25	55.50
2038	58.02	56.68	24.62	27.75	26.61	25.62	75.98	82.54	78.47	69.88	76.39	84.08	57.28
2039	58.78	58.06	27.66	31.84	29.24	29.83	81.68	87.19	82.98	76.51	81.51	92.82	61.59
2040	57.75	57.46	26.15	30.83	27.19	32.09	85.56	85.33	85.53	79.04	82.62	94.77	62.10
2041	60.30	62.07	29.99	33.45	27.13	29.18	85.97	95.01	95.33	84.63	84.41	99.75	65.69
2042	61.13	65.19	30.92	34.27	28.67	31.29	91.66	101.2	95.12	85.69	87.20	105.8	68.28
2043	60.23	60.56	31.16	31.76	29.49	29.68	91.10	101.0	92.39	83.65	83.48	104.2	66.70
2044	60.78	59.46	30.10	30.27	30.11	31.27	96.56	95.67	89.14	81.94	82.17	110.0	66.58
2045	58.46	58.23	29.59	28.06	30.09	32.68	100.8	95.45	88.58	83.39	81.07	115.1	66.96

Table 2. ***IRP forecast of avoided capacity cost***

(Nominal $/kw-yr)			
	Baseload resource	Wind resource	Solar resource
2025	$135.69	$47.65	$21.72
2026	$135.69	$47.65	$21.72
2027	$135.69	$47.65	$21.72
2028	$135.69	$47.65	$21.72
2029	$135.69	$47.65	$21.72
2030	$135.69	$47.65	$21.72
2031	$135.69	$47.65	$21.72
2032	$135.69	$47.65	$21.72
2033	$135.69	$47.65	$21.72
2034	$135.69	$47.65	$21.72
2035	$135.69	$47.65	$21.72
2036	$135.69	$47.65	$21.72
2037	$135.69	$47.65	$21.72
2038	$135.69	$47.65	$21.72
2039	$135.69	$47.65	$21.72
2040	$135.69	$47.65	$21.72
2041	$135.69	$47.65	$21.72
2042	$135.69	$47.65	$21.72
2043	$135.69	$47.65	$21.72
2044	$135.69	$47.65	$21.72