



Figure N-37: Indicative Avoided Capacity Resource Costs for Resources Delivered to PSE
(Base + CAR Only Scenario) – last column Solar Resource corrected for 2% ELCC

	Capacity Resource Addition	Levelized Net Cost (\$/kw-yr)	Firm Resource ELCC = 100% (\$/kw-yr)	Wind Resource ELCC = 16% (\$/kw-yr)	Solar Resource ELCC = 2% (\$/kw-yr)
2018	Avoided Energy Supply Capacity Cost	\$0.10	\$0.10	\$0.02	\$0.00
2019		\$0.10	\$0.10	\$0.02	\$0.00
2020		\$0.10	\$0.10	\$0.02	\$0.00
2021		\$0.10	\$0.10	\$0.02	\$0.00
2022	Transmission Redirect	\$3.26	\$3.26	\$0.52	\$0.70 0.03
2023	Flow Battery-4 hr	\$93.00	\$93.00	\$14.88	\$1.86 0.93
2024	Flow Battery-4 hr	\$93.00	\$93.00	\$14.88	\$1.86 0.93
2025	Frame Peaker	\$80.00	\$80.00	\$12.80	\$0.60 0.80
2026	Frame Peaker	\$80.00	\$80.00	\$12.80	\$1.60 0.80
2027	Frame Peaker	\$80.48	\$80.48	\$12.88	\$1.61 0.80
2028		\$80.48	\$80.48	\$12.88	\$1.61 0.80
2029		\$80.48	\$80.48	\$12.88	\$1.61 0.84
2030		\$80.48	\$80.48	\$12.88	\$1.61 0.84
2031	Frame Peaker	\$84.16	\$84.16	\$13.47	\$1.68 0.84
2032		\$84.16	\$84.16	\$13.47	\$1.68 0.84
2033		\$84.16	\$84.16	\$13.47	\$1.68 0.84
2034	Frame Peaker	\$88.31	\$88.31	\$14.13	\$1.77 0.88
2035		\$88.31	\$88.31	\$14.13	\$1.77 0.88
2036	Frame Peaker	\$91.09	\$91.09	\$14.57	\$1.82 0.91
2037		\$91.09	\$91.09	\$14.57	\$1.82 0.91