

Nelson Avoided Cost Summary Proposal January 22, 2013

Year	Oak Tree Output (MWh)	Oak Tree Capacity Value (\$)	Oak Tree Energy Value (\$)	Avoided Cost (\$/MWh)	Beginning in 2013		Beginning in 2014	
					Rounded Actual (\$/MWh)	Levelized (\$/MWh)	Rounded Actual (\$/MWh)	Levelized (\$/MWh)
2013	76527.3688	\$136,188.00	\$2,555,861.92	35.17760987	35.18	53.31		
2014	76527.3688	\$144,141.38	\$2,687,752.92	37.00498719	37.00	53.31	37.00	55.34
2015	76527.3688	\$152,559.24	\$2,808,055.86	38.68701014	38.69	53.31	38.69	55.34
2016	76527.3688	\$161,468.70	\$2,978,174.93	41.02641548	41.03	53.31	41.03	55.34
2017	76527.3688	\$170,898.47	\$3,172,930.85	43.69455485	43.69	53.31	43.69	55.34
2018	76527.3688	\$180,878.94	\$3,293,155.71	45.39597662	45.40	53.31	45.40	55.34
2019	76527.3688	\$191,442.27	\$3,341,755.54	46.16907471	46.17	53.31	46.17	55.34
2020	76527.3688	\$202,622.50	\$3,430,472.43	47.47445241	47.47	53.31	47.47	55.34
2021	76527.3688	\$214,455.65	\$3,535,886.83	49.00655199	49.01	53.31	49.01	55.34
2022	76527.3688	\$226,979.86	\$3,639,492.88	50.52405168	50.52	53.31	50.52	55.34
2023	76527.3688	\$240,235.48	\$3,750,338.98	52.14571637	52.15	53.31	52.15	55.34
2024	76527.3688	\$254,265.24	\$3,848,197.14	53.60778035	53.61	53.31	53.61	55.34
2025	76527.3688	\$269,114.33	\$3,981,180.06	55.53953383	55.54	53.31	55.54	55.34
2026	76527.3688	\$284,830.60	\$4,221,722.05	58.88811704	58.89	53.31	58.89	55.34
2027	76527.3688	\$301,464.71	\$4,520,300.48	63.00706877	63.01	53.31	63.01	55.34
2028	76527.3688	\$319,070.25	\$4,720,069.44	65.84754922	65.85	53.31	65.85	55.34
2029	76527.3688	\$337,703.95	\$4,852,732.64	67.82457932	67.82	53.31	67.82	55.34
2030	76527.3688	\$357,425.86	\$4,978,792.42	69.72954081	69.73	53.31	69.73	55.34
2031	76527.3688	\$378,299.53	\$5,092,729.42	71.49114148	71.49	53.31	71.49	55.34
2032	76527.3688	\$400,392.22	\$5,257,895.22	73.93808957	73.94	53.31	73.94	55.34
2033	76527.3688	\$423,775.13	\$5,375,926.44	75.78597906			75.79	55.34

Assumptions:

1. Use NW hourly load shape converted to EIPC hourly blocks.
2. Load growth of 2.25%/year
3. Capacity cost \$36/year growing at 5.84%/year
4. Wind farm capacity 20% times 18.915 MW
5. REC's stay with Oak Tree
6. NW generation is 191 MW