

Staff Recreation of Nelson's 1/22/2013 Avoided Cost Summary Proposal								
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	\$2,554,992.62	35.16625047	35.17	48.22		
2014	76527.3688	\$136,188.00	\$2,686,788.14	36.88845157	36.89	48.22	36.89	50.13
2015	76527.3688	\$136,188.00	\$2,806,929.59	38.45836647	38.46	48.22	38.46	50.13
2016	76527.3688	\$144,141.38	\$2,976,113.63	40.77306006	40.77	48.22	40.77	50.13
2017	76527.3688	\$152,559.24	\$3,172,070.76	43.44367307	43.44	48.22	43.44	50.13
2018	76527.3688	\$161,468.70	\$3,293,155.71	45.14233870	45.14	48.22	45.14	50.13
2019	76527.3688	\$170,898.47	\$3,341,755.54	45.90062434	45.90	48.22	45.90	50.13
2020	76527.3688	\$180,878.94	\$3,430,472.43	47.19032454	47.19	48.22	47.19	50.13
2021	76527.3688	\$191,442.27	\$3,535,886.83	48.70583105	48.71	48.22	48.71	50.13
2022	76527.3688	\$202,622.50	\$3,639,492.88	50.20576864	50.21	48.22	50.21	50.13
2023	76527.3688	\$214,455.65	\$3,750,338.98	51.80884560	51.81	48.22	51.81	50.13
2024	76527.3688	\$226,979.86	\$3,848,197.14	53.25123633	53.25	48.22	53.25	50.13
2025	76527.3688	\$240,235.48	\$3,979,344.30	55.13817933	55.14	48.22	55.14	50.13
2026	76527.3688	\$254,265.24	\$4,218,666.85	58.44878970	58.45	48.22	58.45	50.13
2027	76527.3688	\$269,114.33	\$4,519,086.79	62.56847959	62.57	48.22	62.57	50.13
2028	76527.3688	\$284,830.60	\$4,720,069.44	65.40013221	65.40	48.22	65.40	50.13
2029	76527.3688	\$301,464.71	\$4,852,732.64	67.35103316	67.35	48.22	67.35	50.13
2030	76527.3688	\$319,070.25	\$4,978,792.42	69.22833956	69.23	48.22	69.23	50.13
2031	76527.3688	\$337,703.95	\$5,092,729.42	70.96067007	70.96	48.22	70.96	50.13
2032	76527.3688	\$357,425.86	\$5,257,895.22	73.37663863	73.38	48.22	73.38	50.13
2033	76527.3688	\$378,299.53	\$5,375,926.44	75.19173939			75.19	50.13

Discount Factor 7.86%

Staff's 1% Peak and 2.25% Energy Growth								
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	\$2,556,867.56	35.19075074	35.19	49.24		
2014	76527.3688	\$136,188.00	\$2,688,995.60	36.91729692	36.92	49.24	36.92	51.23
2015	76527.3688	\$136,188.00	\$2,827,810.08	38.73121636	38.73	49.24	38.73	51.23
2016	76527.3688	\$144,141.38	\$3,030,092.44	41.47841316	41.48	49.24	41.48	51.23
2017	76527.3688	\$152,559.24	\$3,200,408.01	43.81396221	43.81	49.24	43.81	51.23
2018	76527.3688	\$161,468.70	\$3,293,155.71	45.14233870	45.14	49.24	45.14	51.23
2019	76527.3688	\$170,898.47	\$3,341,755.54	45.90062434	45.90	49.24	45.90	51.23
2020	76527.3688	\$180,878.94	\$3,430,472.43	47.19032454	47.19	49.24	47.19	51.23
2021	76527.3688	\$191,442.27	\$3,535,886.83	48.70583105	48.71	49.24	48.71	51.23
2022	76527.3688	\$202,622.50	\$3,820,812.31	52.57510971	52.58	49.24	52.58	51.23
2023	76527.3688	\$214,455.65	\$4,160,336.83	57.16637782	57.17	49.24	57.17	51.23
2024	76527.3688	\$226,979.86	\$4,271,017.20	58.77631921	58.78	49.24	58.78	51.23
2025	76527.3688	\$240,235.48	\$4,364,360.80	60.16927477	60.17	49.24	60.17	51.23
2026	76527.3688	\$254,265.24	\$4,488,800.38	61.97868404	61.98	49.24	61.98	51.23
2027	76527.3688	\$269,114.33	\$4,595,850.57	63.57156883	63.57	49.24	63.57	51.23
2028	76527.3688	\$284,830.60	\$4,720,069.44	65.40013221	65.40	49.24	65.40	51.23
2029	76527.3688	\$301,464.71	\$4,852,732.64	67.35103316	67.35	49.24	67.35	51.23
2030	76527.3688	\$319,070.25	\$4,978,792.42	69.22833956	69.23	49.24	69.23	51.23
2031	76527.3688	\$337,703.95	\$5,092,729.42	70.96067007	70.96	49.24	70.96	51.23
2032	76527.3688	\$357,425.86	\$5,257,895.22	73.37663863	73.38	49.24	73.38	51.23
2033	76527.3688	\$378,299.53	\$5,375,926.44	75.19173939			75.19	51.23

Discount Factor 7.86%