

WACC **7.24%** nominal, annual

Summary: NPV and Annualized \$/MWh of Avoided Costs

NPV Of Avoided Costs	\$ 83,591,010
Levelized Payment	\$ 29.00

Total Avoided Cost
Levelized Payment
\$25.66

Total
Avoided Cost
\$26.91

Summary Table: Annual Wind QF Generation and Avoided Costs

Year	Generation (MWh)	Generation offsetting internal production (MWh)	Offset Purchases (MWh)	Average Offsetting Generation Avoided Cost (\$/MWh)	Average Offset Purchase Price (\$/MWh)	Total Offsetting Generation Avoided Cost (\$)	Total Avoided Cost of Purchases (\$)	Total Avoided Cost (\$)	Average Avoided Cost (\$/MWh)	Regulation	Interconnection Upgrade Costs	Average Avoided Cost (\$/MWh) With Out RECs	Capacity Value	Average Avoided Cost (\$/MWh) With Capacity
2018	277,190	133,457	143,733	\$ 14.92	\$ 22.10	\$ 1,991,812	\$ 3,176,566	\$ 5,168,379	\$ 18.65	\$ (0.35)	\$ (2.84)	\$ 15.45	\$ -	\$ 15.45
2019	277,190	117,258	159,932	\$ 16.19	\$ 24.22	\$ 1,898,801	\$ 3,874,141	\$ 5,772,942	\$ 20.83	\$ (0.38)	\$ (2.84)	\$ 17.60	\$ 1.38	\$ 18.98
2020	277,190	137,263	139,927	\$ 17.99	\$ 26.88	\$ 2,469,325	\$ 3,761,915	\$ 6,231,240	\$ 22.48	\$ (0.42)	\$ (2.84)	\$ 19.22	\$ 1.38	\$ 20.60
2021	277,190	128,690	148,500	\$ 18.17	\$ 28.10	\$ 2,338,746	\$ 4,172,274	\$ 6,511,020	\$ 23.49	\$ (0.44)	\$ (2.84)	\$ 20.21	\$ 1.38	\$ 21.59
2022	277,190	110,211	166,979	\$ 21.04	\$ 28.69	\$ 2,318,917	\$ 4,790,336	\$ 7,109,253	\$ 25.65	\$ (0.46)	\$ (2.84)	\$ 22.35	\$ 1.38	\$ 23.73
2023	277,190	106,002	171,188	\$ 23.27	\$ 30.72	\$ 2,466,224	\$ 5,259,511	\$ 7,725,735	\$ 27.87	\$ (0.48)	\$ (2.84)	\$ 24.55	\$ 1.38	\$ 25.93
2024	277,190	115,786	161,404	\$ 23.38	\$ 32.53	\$ 2,706,915	\$ 5,249,806	\$ 7,956,721	\$ 28.70	\$ (0.51)	\$ (2.84)	\$ 25.36	\$ 1.38	\$ 26.74
2025	277,190	94,701	182,489	\$ 24.18	\$ 33.89	\$ 2,289,831	\$ 6,183,675	\$ 8,473,505	\$ 30.57	\$ (0.53)	\$ (2.84)	\$ 27.20	\$ 1.38	\$ 28.58
2026	277,190	97,947	179,243	\$ 24.99	\$ 34.45	\$ 2,447,617	\$ 6,174,868	\$ 8,622,485	\$ 31.11	\$ (0.54)	\$ (2.84)	\$ 27.73	\$ 1.38	\$ 29.11
2027	277,190	83,765	193,425	\$ 26.11	\$ 34.42	\$ 2,187,233	\$ 6,656,969	\$ 8,844,201	\$ 31.91	\$ (0.54)	\$ (2.84)	\$ 28.53	\$ 1.38	\$ 29.91
2028	277,190	67,952	209,238	\$ 28.82	\$ 34.49	\$ 1,958,265	\$ 7,217,525	\$ 9,175,790	\$ 33.10	\$ (0.55)	\$ (2.84)	\$ 29.72	\$ 1.38	\$ 31.10
2029	277,190	70,862	206,328	\$ 27.71	\$ 35.07	\$ 1,963,943	\$ 7,235,046	\$ 9,198,989	\$ 33.19	\$ (0.55)	\$ (2.84)	\$ 29.80	\$ 1.38	\$ 31.18
2030	277,190	63,675	213,515	\$ 27.97	\$ 35.77	\$ 1,781,260	\$ 7,638,271	\$ 9,419,531	\$ 33.98	\$ (0.56)	\$ (2.84)	\$ 30.58	\$ 1.38	\$ 31.96
2031	277,190	55,600	221,590	\$ 28.73	\$ 36.56	\$ 1,597,319	\$ 8,102,371	\$ 9,699,691	\$ 34.99	\$ (0.58)	\$ (2.84)	\$ 31.58	\$ 1.38	\$ 32.96
2032	277,190	48,681	228,510	\$ 30.93	\$ 38.32	\$ 1,505,457	\$ 8,755,598	\$ 10,261,055	\$ 37.02	\$ (0.60)	\$ (2.84)	\$ 33.58	\$ 1.38	\$ 34.96
2033	277,190	53,716	223,475	\$ 30.71	\$ 39.46	\$ 1,649,446	\$ 8,817,192	\$ 10,466,638	\$ 37.76	\$ (0.62)	\$ (2.84)	\$ 34.30	\$ 1.38	\$ 35.68
2034	277,190	44,391	232,799	\$ 30.93	\$ 40.70	\$ 1,372,843	\$ 9,475,880	\$ 10,848,723	\$ 39.14	\$ (0.64)	\$ (2.84)	\$ 35.66	\$ 1.38	\$ 37.04
2035	277,190	46,645	230,545	\$ 31.22	\$ 41.78	\$ 1,456,341	\$ 9,631,935	\$ 11,088,276	\$ 40.00	\$ (0.65)	\$ (2.84)	\$ 36.51	\$ 1.38	\$ 37.89
2036	277,190	43,569	233,614	\$ 32.49	\$ 42.06	\$ 1,415,680	\$ 9,824,667	\$ 11,240,348	\$ 40.55	\$ (0.66)	\$ (2.84)	\$ 37.05	\$ 1.38	\$ 38.43
2037	277,190	42,616	234,546	\$ 32.38	\$ 43.23	\$ 1,379,902	\$ 10,139,324	\$ 11,519,226	\$ 41.56	\$ (0.68)	\$ (2.84)	\$ 38.04	\$ 1.38	\$ 39.42