

Avoided Cost of Fall River 80 MW Solar Project Summary

Avoided Energy Cost of 80 MW Solar Project with Seasonal Firm Energy Purchases (\$/MWh)		Annual Production (GWh)	Annual production reduction assumption	Annual Cost (\$)	Levelized cost of energy	Levelized energy	Including the levelized avoided cost of Transmission (\$0.15/MWh)
					\$24.80	182,466	\$24.95
2019	\$ -	0.00	1	\$ -			
2020	\$ 28.60	0.08	1	\$ 2,288			
2021	\$ 26.18	188.98	1.000	\$ 4,946,569			
2022	\$ 18.37	188.03	0.995	\$ 3,453,811			
2023	\$ 16.60	187.09	0.995	\$ 3,104,988			
2024	\$ 21.67	186.71	0.998	\$ 4,046,363			
2025	\$ 21.36	185.22	0.992	\$ 3,956,496			
2026	\$ 22.33	184.30	0.995	\$ 4,114,801			
2027	\$ 21.49	183.38	0.995	\$ 3,940,808			
2028	\$ 23.61	182.99	0.998	\$ 4,320,715			
2029	\$ 25.60	181.56	0.992	\$ 4,647,446			
2030	\$ 27.48	180.64	0.995	\$ 4,964,043			
2031	\$ 27.43	179.74	0.995	\$ 4,929,797			
2032	\$ 29.46	179.37	0.998	\$ 5,283,988			
2033	\$ 29.69	177.95	0.992	\$ 5,283,742			
2034	\$ 30.44	177.05	0.995	\$ 5,389,179			
2035	\$ 30.58	176.17	0.995	\$ 5,387,918			
2036	\$ 31.63	175.82	0.998	\$ 5,561,496			
2037	\$ 31.69	174.40	0.992	\$ 5,526,395			
2038	\$ 32.10	173.55	0.995	\$ 5,570,442			
2039	\$ 31.49	172.68	0.995	\$ 5,437,586			
2040	\$ 34.22	172.31	0.998	\$ 5,896,645			