

ED Fund Summary Document

Assumed EAV Growth FY21-24	101.5%
----------------------------	--------

	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024
ED Fund Spending	\$ 6,447,292.68	\$ 6,577,505.63	\$ 6,556,026.51	\$ 6,690,242.21	\$ 6,901,489.71	\$ 7,127,163.05	\$ 7,242,801.21	\$ 7,361,488.69	\$ 7,483,342.53	\$ 7,608,485.30
ED Fund Revenue	\$ 6,246,871.09	\$ 6,187,985.22	\$ 5,989,365.77	\$ 6,629,331.43	\$ 6,674,065.24	\$ 7,083,561.33	\$ 7,185,971.05	\$ 7,290,117.49	\$ 7,396,032.52	\$ 7,503,748.60
Balance	\$ (200,421.59)	\$ (389,520.41)	\$ (566,660.74)	\$ (60,910.78)	\$ (227,424.47)	\$ (43,601.72)	\$ (56,830.16)	\$ (71,371.20)	\$ (87,310.01)	\$ (104,736.70)
EAV	\$ 97,322,134.00	\$ 100,577,865.00	\$ 102,326,228.00	\$ 105,630,633.00	\$ 108,861,548.00	\$ 109,528,322.00	\$ 111,171,246.83	\$ 112,838,815.53	\$ 114,531,397.77	\$ 116,249,368.73
Rate to Fill	\$ (0.21)	\$ (0.39)	\$ (0.55)	\$ (0.06)	\$ (0.21)	\$ (0.04)	\$ (0.05)	\$ (0.06)	\$ (0.08)	\$ (0.09)
Rate	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00
EAV Gap	\$ (6,680,719.67)	\$ (12,984,013.67)	\$ (18,888,691.33)	\$ (2,030,359.33)	\$ (7,580,815.67)	\$ (1,453,390.62)	\$ (1,894,338.51)	\$ (2,379,039.91)	\$ (2,910,333.65)	\$ (3,491,223.31)
Fair Market Value	\$ (20,244,605.05)	\$ (39,345,495.96)	\$ (57,238,458.59)	\$ (6,152,604.04)	\$ (22,972,168.69)	\$ (4,404,214.01)	\$ (5,740,419.73)	\$ (7,209,211.85)	\$ (8,819,192.89)	\$ (10,579,464.57)
Wind Turbines 4.5MgW	\$ 1,620,000.00	\$ 1,620,000.00	\$ 1,620,000.00	\$ 1,620,000.00	\$ 1,620,000.00	\$ 1,620,000.00	\$ 1,620,000.00	\$ 1,620,000.00	\$ 1,620,000.00	\$ 1,620,000.00
Towers Necessary	-12.50	-24.29	-35.33	-3.80	-14.18	-2.72	-3.54	-4.45	-5.44	-6.53
Megawatts Needed	56.24	109.29	159.00	17.09	63.81	12.23	15.95	20.03	24.50	29.39