

Measure Description		Electric Product Detailed Technical Assumptions																				Program Forecast Inputs				Stipulated Forecast Inputs			Program Forecast Outputs						Measure Load Shape				
		High Efficiency Product Assumptions				Baseline Product Assumptions				Economic Assumptions				Stipulated Output				2019		2020		2019			2020														
Electric Measure Group	Electric Measure Description	Efficient Product Description / Rating	Efficient Product Consumption (watts)	Efficient Hours of Operation (hrs/yr)	Baseline Product Description / Rating	Baseline Product Consumption (watts)	Baseline Hours of Operation (hrs/yr)	Measure Lifetime (years)	Rebate Amount (\$)	Average Baseline Product Cost (\$)	Incremental Cost of Efficient Product (\$)	Assumed Energy Cost (\$/kWh)	Rebate as a % of Incremental Cost (%)	Incremental Cost Payback Period w/ Rebate (yrs)	Incremental Cost Payback Period w/ Rebate (yrs)	Annual Customer kWh Savings (kWh/yr)	Rebated Cost / Cust kWh Saved (\$/kWh)	Rebated Lifetime cost / Cust kWh Saved (\$/kWh)	Customer kW Savings (kW)	Generator Peak kW Savings (kW)	Non-Energy O&M Savings (\$)	Energy O&M Savings (\$)	Coincidence Factor (%)	2019 Participants (-)	2019 Units (-)	2020 Participants (-)	2020 Units (-)	NTG (%)	Installation Rate (%)	Realization Rate (%)	2019 NET Gen kW (kW)	2019 NET Gen kWh (kWh)	2019 Rebate Budget (\$)	2019 Incremental Costs (\$)	2020 NET Gen kW (kW)	2020 NET Gen kWh (kWh)	2020 Rebate Budget (\$)	2020 Incremental Costs (\$)	
TOTAL																								163	748	148	749												
CO - Motor Rebate - New Motor Enhanced	New Motor Enhanced	NEMA Premium +1% Efficient Motor	31,477	2,780	NEMA Premium	31,909	2,780	20	\$204	\$2,788	\$883	0.10278	25%	6.50	4.85	1,202	\$0.17	\$0.01	0.432	0.365	\$0.00	\$0.00	78.0%	10	102	10	102	81%	100%	100%	30	104,893	\$20,760	\$81,881	30	104,893	\$20,760	\$81,881	CO-BUS-MTRS_OUT
CO - Motor Rebate - Upgrade Motor Enhanced	Upgrade Motor Enhanced	NEMA Premium +1% Efficient Motor	33,904	4,302	EPACT Efficient Motor	34,408	4,302	20	\$859	\$0	\$3,708	0.07880	23%	21.78	16.73	2,167	\$0.40	\$0.02	0.504	0.426	\$0.00	\$0.00	78.0%	10	154	10	154	81%	100%	100%	53	285,482	\$132,310	\$571,154	53	285,482	\$132,310	\$571,154	CO-BUS-MTRS_OUT
CO - Variable Frequency Drives	Variable Frequency Drive	Equipment compliant with an AECQ/VFD	38,832	4,510	Equipment without an AECQ/VFD	33,926	4,510	15	\$2,586	\$8	\$0,001	0.07636	47%	3.15	1.67	22,978	\$0.11	\$0.01	5.094	4.305	\$0.00	\$0.00	78.0%	91	392	77	392	81%	100%	100%	1,367	7,706,381	\$1,017,548	\$2,172,122	1,367	7,706,381	\$1,017,548	\$2,172,122	CO-BUS-MTRS_OUT
Water Well Pump VFDs	VFD on Well Pump	VFD Well Pump	19,896	2,303	Throttled Well Pump	22,396	2,303	15	\$2,236	\$0	\$0,000	0.11687	35%	9.59	5.82	5,068	\$0.44	\$0.03	2,200	1,270	\$0.00	\$0.00	53.3%	24	24	24	24	81%	100%	100%	25	104,063	\$53,675	\$136,360	25	104,063	\$53,675	\$136,360	CO-BUS-MTRS_OUT
CO - CSMC	CSMC	Motor with Voltage Controller	93,807	4,407	Motor without Voltage Controller	97,273	4,407	20	\$1,304	\$0	\$2,745	0.07785	47%	2.19	1.15	16,151	\$0.08	\$0.00	3,665	3,098	\$0.00	\$0.00	78.0%	2	51	1	51	85%	100%	100%	150	826,617	\$66,490	\$139,979	150	826,617	\$66,490	\$139,979	CO-BUS-MTRS_OUT
CO - Custom Efficiency Motors	CO - Custom Efficiency - Motors	New Equipment	141,400	4,570	Existing or New Inefficient	212,100	4,570	20	\$29,076	\$0	\$196,411	0.07601	21%	5.47	4.31	323,122	\$0.09	\$0.00	70,700	58,095	\$0.00	\$357.14	75.8%	26	26	26	26	81%	100%	100%	1,223	7,188,245	\$755,986	\$3,546,686	1,223	7,188,245	\$755,986	\$3,546,686	CO-BUS-MTRS_OUT
CO - Clean Water Pumps	Clean Water Pumps	Efficient PFI Pump	18,441	4,278	Baseline PFI Pump	20,528	4,278	20	\$324	\$0	\$594	0.07907	58%	1.50	0.65	8,629	\$0.07	\$0.00	2,067	1,764	\$0.00	\$0.00	78.0%	113	110	290	290	100%	100%	100%	175	886,374	\$31,759	\$55,106	531	2,836,534	\$97,899	\$170,485	CO-BUS-MTRS_OUT