Electric Product Detailed Technical Assumptions																																									
Measure Description		High Efficiency Product Assumptions			Baseline Product Assumptions			Economic Assumptions					Stipulated Output								Economic Assumptions		Technical Assumption	Program Forecast Inputs				Stipulated Forecast Inputs			Program Forecast Outputs								
																								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 (%)	Increm't Cost Payback Period w/o Rebate (yrs)	Increm't 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 ($)	2020 Incremental Costs ($)	Measure Load Shape
TOTAL																															**11,914**	**41,875,700**	**8,332,309**	**24,579,714**	**13,339**	**48,228,770**	**9,264,725**	**27,805,037**	
Energy Design Assistance	**Average EDA Project - 2019**	More Efficient than Code Building	457,462	2,455	Code-Compliant Building	659,597	2,455	20.00	$110,812	$0	$339,891	$ 0.1115	33%	6.05	4.06	496,277	$0.223	$0.011	202.14	157.70	$0.00	$0.00	72%	64	64	0	0	95%	100%	100%	9,528	31,673,981	$7,047,640	$21,362,044	0	0	$0	$0	CO-BUS-EDA_CHNG
Energy Design Assistance	**Average EDA Project - 2020**	More Efficient than Code Building	585,469	2,475	Code-Compliant Building	844,245	2,475	20.00	$142,021	$0	$438,564	$ 0.1112	32%	6.16	4.17	640,183	$0.222	$0.011	258.70	201.82	$0.00	$0.00	72%	0	0	54	54	95%	100%	100%	0	0	$0	$0	10,273	34,421,386	$7,609,474	$23,498,271	CO-BUS-EDA_CHNG
Energy Efficient Buildings	**Average EEB Project - 2019**	More Efficient than Code Building	122,684	3,270	Code-Compliant Building	181,073	3,270	20.00	$25,597	$0	$61,280	$ 0.0925	42%	3.57	2.08	190,935	$0.134	$0.007	58.39	50.20	-$484.18	$0.00	79%	40	40	0	0	95%	100%	100%	1,907	7,664,186	$1,023,867	$2,451,203	0	0	$0	$0	CO-BUS-EDA_CHNG
Energy Efficient Buildings	**Average EEB Project - 2020**	More Efficient than Code Building	122,684	3,270	Code-Compliant Building	181,073	3,270	20.00	$25,597	$0	$61,280	$ 0.0925	42%	3.57	2.08	190,935	$0.134	$0.007	58.39	50.20	-$484.18	$0.00	79%	0	0	40	40	95%	100%	100%	0	0	$0	$0	1,907	7,664,186	$1,023,867	$2,451,203	CO-BUS-EDA_CHNG
EEB Lighting	**Average EEB Lighting Project**	LED lighting with drawn WATTage than code	57,008	3,380	Code-Compliant Building	82,362	3,380	15.00	$5,216	$3,109,53	$13,335	$ 0.0906	34%	3.45	2.27	50,573	$0.103	$0.007	14.96	10.08	$0.00	$0.00	60%	50	50	121	121	95%	100%	100%	479	2,537,533	$260,802	$766,466	1,159	6,143,197	$631,383	$1,855,562	CO-BUS-LIGHTING