

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										Economic Assumptions		Technical Assumption	2025		2026		2027		2028					
Electric Product Measure	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/o 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 kWh Savings (kWh)	Generator Peak kW Savings (kW)	Non-Energy O&M Savings (\$)	Energy O&M Savings (\$)	Coincidence Factor (%)	2025 Participants (i)	2025 Units (i)	NTG (%)	Installation Rate (%)	Realization Rate (%)	2025 NET Gen kW (kW)	2026 NET Gen kW (kW)	2027 Rebate Budget (\$)	2028 Incremental Costs (\$)		
Centrifugal Chillers	CO - CFCH - 400 - 599 tons	Centrifugal Chiller Meeting ECCC 2015 Adjusted to customer specified operating conditions	227,240	720	Centrifugal Chiller Meeting ECCC 2015 Adjusted to customer specified operating conditions	276,840	845	20.00	\$25,639	\$0	\$49,208	0.16821	105%	2.06	0.111039962	70,099	\$0.366	\$0.018	49.40	48.17	\$0.00	\$0.00	90%	1	5	71%	100%	100%	171	262,867	\$128,193	\$121,646	CO-BUS-COOL_OUT	
Centrifugal Chillers	CO - CFCH - 600 tons and above	Centrifugal Chiller Size 140 tons, 0.4662 FLV, 0.2822 IPLV at customer specified operating conditions	530,807	667	Centrifugal Chiller Meeting ECCC 2015 Adjusted to customer specified operating conditions	573,936	840	20.00	\$40,070	\$0	\$80,140	0.09701	132%	2.40	0.782250508	130,773	\$0.366	\$0.015	43.09	42.02	\$0.00	\$0.00	90%	0	0	71%	100%	100%	0	0	\$0	\$0	CO-BUS-COOL_OUT	
DEPACC	CO - DEPACC - 10 - 59 Tons	Air-cooled condenser on DX unit served by Reduced Entering Outdoor Air Temperature through Evaporative Pre-cooling per 1 ton of cooling capacity	1,017	975	Standard Air-Cooled Condensing Unit served by untreated ambient Outdoor Air	1,190	975	20.00	\$100	\$0	\$248	0.22911	40%	6.42	3.835119459	169	\$0.593	\$0.030	0.17	0.17	\$0.00	\$0.00	90%	12	75	71%	100%	100%	9	9,492	\$7,500	\$18,620	CO-BUS-COOL_OUT	
DEPACC	CO - DEPACC - 60 - 99 Tons	Air-cooled condenser on DX unit served by Reduced Entering Outdoor Air Temperature through Evaporative Pre-cooling per 1 ton of cooling capacity	1,017	974	Standard Air-Cooled Condensing Unit served by untreated ambient Outdoor Air	1,190	974	20.00	\$100	\$0	\$230	0.36507	45%	6.06	3.306250866	99	\$1.007	\$0.050	0.17	0.17	\$0.00	\$0.00	90%	32	200	71%	100%	100%	24	14,901	\$20,000	\$43,981	CO-BUS-COOL_OUT	
DEPACC	CO - DEPACC - 100 - 139 Tons	Air-cooled condenser on DX unit served by Reduced Entering Outdoor Air Temperature through Evaporative Pre-cooling per 1 ton of cooling capacity	1,017	432	Standard Air-Cooled Condensing Unit served by untreated ambient Outdoor Air	1,190	432	20.00	\$100	\$0	\$209	0.47373	48%	5.91	3.084015817	75	\$1.338	\$0.067	0.17	0.17	\$0.00	\$0.00	90%	48	300	71%	100%	100%	36	16,822	\$30,000	\$62,770	CO-BUS-COOL_OUT	
DEPACC	CO - DEPACC - 140 - 239 Tons	Air-cooled condenser on DX unit served by Reduced Entering Outdoor Air Temperature through Evaporative Pre-cooling per 1 ton of cooling capacity	1,017	545	Standard Air-Cooled Condensing Unit served by untreated ambient Outdoor Air	1,190	545	20.00	\$100	\$0	\$203	0.38266	49%	5.62	2.848206449	94	\$1.060	\$0.053	0.17	0.17	\$0.00	\$0.00	90%	56	350	71%	100%	100%	42	24,759	\$35,000	\$70,981	CO-BUS-COOL_OUT	
DEPACC	CO - DEPACC - 240 and above	Air-cooled condenser on DX unit served by Reduced Entering Outdoor Air Temperature through Evaporative Pre-cooling per 1 ton of cooling capacity	1,017	659	Standard Air-Cooled Condensing Unit served by untreated ambient Outdoor Air	1,190	659	20.00	\$100	\$0	\$190	0.32243	52%	5.18	2.460744967	114	\$0.877	\$0.044	0.17	0.17	\$0.00	\$0.00	90%	71	450	71%	100%	100%	54	36,492	\$45,000	\$65,721	CO-BUS-COOL_OUT	
EC Motors - Display Case	ECM - Low Temp Display Case	Electronically Commutated Motor (ECM)	26	8,672	Shaded Pole Motor	84	8,672	15.00	\$40	\$0	\$141	0.09637	28%	5.10	3.652792705	489	\$0.082	\$0.005	0.06	0.06	\$0.00	\$0.00	90%	0	0	100%	100%	100%	0	0	\$0	\$0	CO-BUS-FLAT	
EC Motors - Display Case	ECM - Medium Temp Display Case	Electronically Commutated Motor (ECM)	24	6,672	Shaded Pole Motor	71	6,672	15.00	\$40	\$0	\$141	0.09637	28%	6.03	4.31476247	414	\$0.097	\$0.006	0.05	0.05	\$0.00	\$0.00	90%	0	0	100%	100%	100%	0	0	\$0	\$0	CO-BUS-FLAT	
EC Motors - Walk in Cooler	Low Temp up to 16 in	Electronically Commutated Motor (ECM)	32	8,585	Shaded Pole Motor	192	8,585	15.00	\$70	\$0	\$269	0.06659	26%	5.08	3.754965017	937	\$0.075	\$0.005	0.11	0.12	\$0.00	\$0.00	90%	10	60	100%	100%	100%	7	59,360	\$4,200	\$16,141	CO-BUS-FLAT	
EC Motors - Walk in Cooler	Medium Temp up to 16 in	Electronically Commutated Motor (ECM)	44	8,585	Shaded Pole Motor	137	8,585	15.00	\$70	\$0	\$269	0.06659	26%	6.00	4.435113809	793	\$0.086	\$0.006	0.09	0.10	\$0.00	\$0.00	90%	0	0	100%	100%	100%	0	0	\$0	\$0	CO-BUS-FLAT	
Screw/Scroll Chillers	CO - SSCH < 75 tons	Screw/Scroll Chiller Size 26.4 tons, 0.73 FLV, 0.67 IPLV at AHRJ Standard operating conditions	19,376	720	Screw/Scroll Chiller Size 26.4 tons, 0.75 FLV, 0.6 IPLV at AHRJ Standard operating conditions	19,800	757	20.00	\$469	\$0	\$9,905	0.12744	10%	42.78	38.52933034	862	\$0.544	\$0.027	0.42	0.41	\$0.00	\$0.00	90%	0	0	71%	100%	100%	0	0	\$0	\$0	CO-BUS-COOL_OUT	
Screw/Scroll Chillers	CO - SSCH - 75 - 149 tons	Screw/Scroll Chiller Size 132.75 tons, 0.67 FLV, 0.67 IPLV at AHRJ Standard operating conditions	93,456	677	Screw/Scroll Chiller Size 132.75 tons, 0.72 FLV, 0.56 IPLV at AHRJ Standard operating conditions	95,280	736	20.00	\$2,787	\$0	\$10,246	0.09144	17%	25.52	21.21525689	7,077	\$0.394	\$0.020	2.12	2.07	\$0.00	\$0.00	90%	0	0	71%	100%	100%	0	0	\$0	\$0	CO-BUS-COOL_OUT	
Screw/Scroll Chillers	CO - SSCH - 150 - 299 tons	Screw/Scroll Chiller Size 225 tons, 0.67 FLV, 0.43 IPLV at AHRJ Standard operating conditions	129,263	705	Screw/Scroll Chiller Size 225 tons, 0.69 FLV, 0.54 IPLV at AHRJ Standard operating conditions	146,550	774	20.00	\$9,743	\$0	\$10,267	0.18781	80%	2.73	0.551121389	23,809	\$0.409	\$0.020	19.24	18.76	\$0.00	\$0.00	90%	1	5	71%	100%	100%	67	89,282	\$48,713	\$61,034	CO-BUS-COOL_OUT	
Screw/Scroll Chillers	CO - SSCH 300 tons - 999 tons	Screw/Scroll Chiller Size 400 tons, 0.58 FLV, 0.5 IPLV at AHRJ Standard operating conditions	227,600	603	Screw/Scroll Chiller Size 400 tons, 0.61 FLV, 0.52 IPLV at AHRJ Standard operating conditions	244,000	606	20.00	\$6,000	\$0	\$9,980	0.24133	64%	6.67	2.430605522	5,871	\$1.022	\$0.051	6.40	6.24	\$0.00	\$0.00	90%	0	0	71%	100%	100%	0	0	\$0	\$0	CO-BUS-COOL_OUT	
Screw/Scroll Chillers	CO - SSCH >= 600 tons	Screw/Scroll Chiller Size 600 tons, 0.53 FLV, 0.48 IPLV at AHRJ Standard operating conditions	315,000	672	Screw/Scroll Chiller Size 600 tons, 0.56 FLV, 0.5 IPLV at AHRJ Standard operating conditions	336,000	645	20.00	\$11,280	\$0	\$10,180	0.46575	80%	3.29	0.670002844	9,240	\$1.221	\$0.061	21.00	20.48	\$0.00	\$0.00	90%	0	0	71%	100%	100%	0	0	\$0	\$0	CO-BUS-COOL_OUT	
VFD Chiller Retrofit	CO - VFDS	Existing 1200 ton chiller with VSD control to achieve 0.755 FLV, 0.49 IPLV	98,696	666	Existing 1200 ton chiller without VSD control and original performance of 0.72 FLV, 0.69 IPLV	828,000	666	20.00	\$36,000	\$0	\$86,256	0.25360	42%	1.64	0.953463569	207,840	\$0.173	\$0.009	240.00	-6.24	\$0.00	\$0.00	-2.4%	0	0	71%	100%	100%	0	0	\$0	\$0	CO-BUS-COOL_OUT	
Thermal Storage	Custom Ice Storage Tanks	Custom project to implement ice storage	86,686	736	Existing Chiller Plant without ice storage	124,783	678	20.00	\$15,238	\$0	\$60,000	0.19225	25%	6.81	5.081412347	45,821	\$0.333	\$0.017	38.10	24.99	\$0.00	\$0.00	60.5%	2	10	89%	100%	100%	222	0	\$152,380	\$600,000	CO-BUS-COOL_Thermal Storage	
RCx Studies	RCx Studies	Varies by Project			Varies by Project				\$2,000	\$2,667	0.03448	75%	#DIV/0!	#DIV/0!	0	#DIV/0!	#DIV/0!	0.00	0.00	\$0.00	\$0.00	0%	0	0	100%	100%	100%	0	0	\$0	\$0	CO-BUS-FLAT		
Custom Cooling	Custom Cooling	Varies by Project	179,072	6,243	Varies by Project	253,288	6,243	17.78	\$25,368	\$268,706	\$123,644	0.07988	21%	4.43	3.519410026	394,276	\$0.064	\$0.004	75.20	61.58	\$0.00	\$0.00	76%	2	10	87%	100%	100%	536	3,623,411	\$253,660	\$1,224,410	CO-BUS-COOL_OUT	