BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Commission Review of Numeric Conservation Goals (Duke Energy Florida, LLC).	Docket No. 20190018-EG Filed: May 16, 2019

DUKE ENERGY FLORIDA, LLC'S AMENDED RESPONSE TO STAFF'S FIRST SET OF INTERROGATORIES (NOS. 1-33)

Duke Energy Florida, LLC ("DEF") amends its response to the Staff of the Florida Public Service Commission's ("Staff") First Set of Interrogatories to DEF (Nos. 1-33), specifically questions 21 and 27 as follows:

INTERROGATORIES

21. Please refer to witness Cross' Direct testimony, page 5, line 12 through page 6, line 3, and witness Herndon's Direct testimony, page 5, lines 3-5. Please identify the unique measures considered in DEF's Technical Potential analysis that are components of DEF's existing Demand-Side Management Plans and the status of these measures at the Economic and Achievable Potential levels for each of the cost-effectiveness tests. Include the customer class of the measure, the program name, the measure's name, the cost-effectiveness test results, estimated seasonal peak demand and annual energy savings, and reason for failure (if applicable). As part of this response, please complete the table below.

Existing DSM Program Measures									
[Economic Potential or Achievable Potential] – [TRC or RIM]									
Customer Class	Program Name	Measure Name	TRC	RIM	PCT	Summer (MW)	Winter (MW)	Energy (GWh)	Reason For Failure

Answer:

Please see DEF's revised tables in response to Staff Rog 1-21 bearing bates numbers 20190018-DEF-0041199 through 20190018-DEF-0041202, along with the excel file that supports these results bearing bates numbers 20190018-DEF-0041203 through 20190018-DEF-0041223. The following summarizes and explains the revisions included in these tables:

1. The RIM, TRC, and PCT results on the ACH RIM and ACH TRC tabs have been revised to include the impacts of Program Costs and Incentives.
2. Residential Ceiling Insulation - The SMW, WMW, and GWH achievements for both the Economic and Achievable Potential for both RIM and TRC have been updated to include

the potential of all cost-effective residential ceiling insulation measures. Previously, these values only included the potential for the R2-38 measure.

3. Interruptible/Curtailable – the SMW's and WMW's have been updated to include only the Economic and Achievable potential for existing commercial demand response measures per the Market Potential Study.

27. Please refer to witness Cross' Direct testimony, page 5, line 12 through page 6, line 3, and witness Herndon's Direct testimony, page 5, lines 3-5. Please refer to the sensitivities conducted on the Company's Economic Potential for each cost-effectiveness test and the base case for the Achievable Potential.

a. Would a reasonable method of converting these values from economic potential to achievable potential be to apply the ratio between the base Economic Potential and base Achievable Potential? If not, why not?

b. Would a percent modifier be appropriate to apply to the method described in question 27.a. and, if yes, what should that modifier be?

c. If the use of a ratio or a modified ratio is not reasonable, what method is most appropriate to determine the achievable potential of the sensitivities conducted on the Economic Potential?

Answer:

a. Yes, however this methodology would be inappropriate for purposes of setting goals.

While applying the ratio of the base Economic Potential to base Achievable Potential to the Economic Potential values for the sensitivities may provide a reasonable approximation of the Achievable Potential for the sensitivities, there are a number of factors that could lead to misleading results, including the impact of measure stacking in the Achievable Potential modeling and the fact that adoption curves may differ between measures.

b. No, it would not be appropriate to apply a percent modifier.

c. Per the response to 27a, this methodology may provide a reasonable approximation of the Achievable Potential, but for purposes of setting goals it would be necessary to perform a complete evaluation of the Achievable Potential that considers all factors that could impact the results.

Existing DSM Program Measures									
Economic Potential – RIM									
Customer Class	Program Name	Measure Name	TRC	RIM	PCT	Summer (MW)	Winter (MW)	Energy (GWh)	Reason For Failure
Residential	NES/LIWAP	Heat Pump Tune Up	0.39	0.89	0.44	0	0	0	RIM and PCT
Residential	NES/LIWAP/RIP	Ceiling Insulation	7.31	1.27	5.73	186	89	290	
Residential	NES/LIWAP	CFL-13W	1.17	0.35	3.37	0	0	0	RIM
Residential	NES/LIWAP	CFL-23W	2.55	0.35	7.33	0	0	0	RIM and Payback<2
Residential	NES/LIWAP	Air Sealing-Infiltration Control	2.03	1.13	1.79	135	35	173	
Residential	NES/LIWAP/RIP	Duct Repair	3.64	1.13	3.22	193	44	234	
Residential	NES/LIWAP	Faucet Aerator	11.91	0.50	23.79	0	0	0	RIM and Payback<2
Residential	NES/LIWAP	LED - 9W	3.02	0.37	8.14	0	0	0	RIM and Payback<2
Residential	NES/LIWAP	Low Flow Showerhead	18.89	0.48	39.40	0	0	0	RIM and Payback<2
Residential	NES	Hot Water Pipe Insulation	7.21	0.54	13.39	0	0	0	RIM and Payback<2
Residential	LIWAP	Energy Star Refrigerator	0.66	0.44	1.50	0	0	0	RIM
Residential	NES	Smart Power Strip	1.04	0.35	2.95	0	0	0	RIM and Payback<2
Residential	NES/LIWAP	Water Heater Blanket	0.51	0.43	1.17	0	0	0	RIM
Residential	RIP	Energy Star Windows	3.62	1.27	2.84	97	30	193	
Residential	LIWAP/RIP	15 SEER Air Source Heat Pump	1.50	1.22	1.23	65	121	150	
Residential	RIP	17 SEER Air Source Heat Pump	0.86	1.22	0.71	0	0	0	PCT
Residential	LIWAP/RIP	14 SEER ASHP from base electric resistance heating	3.50	1.19	2.94	0	110	169	
Residential	RIP	21 SEER ASHP from base electric resistance heating	1.00	1.22	0.82	0	0	0	PCT
Residential	EnergyWise	HVAC Load Control	9999	9999	9999	1,066	2,196	0	
Residential	EnergyWise	Water Heater Load Control	9999	9999	9999	188	354	0	
Residential	EnergyWise	Pool Pump Load Control	9999	9999	9999	181	76	0	
Commercial/Ind	Better Business	Ceiling Insulation	4.79	1.25	3.83	0	0	17	
Commercial/Ind	Better Business	High Efficiency Chiller (Water cooled-centrifugal, 200 tons)	5.55	1.17	4.76	3	0	8	
Commercial/Ind	Better Business	Chilled Water Controls Optimization	6.15	1.01	6.10	0	0	0	Payback<2
Commercial/Ind	Better Business	Cool Roof	0.18	1.47	0.12	0	0	0	PCT
Commercial/Ind	Better Business	Demand Controlled Ventilation	3.38	1.25	2.69	6	31	53	
Commercial/Ind	Better Business	Duct Sealing Repair	9.12	1.64	5.56	4	0	20	
Commercial/Ind	Better Business	HVAC tune-up	1.53	0.95	1.60	0	0	0	RIM
Commercial/Ind	Better Business	High Efficiency DX 135k- less than 240k BTU	1.51	1.18	1.28	4	0	10	
Commercial/Ind	Better Business	Retro-Commissioning	1.99	0.93	2.15	0	0	0	RIM
Commercial/Ind	Better Business	Energy Recovery Ventilation System (ERV)	1.63	4.05	0.40	0	0	0	PCT
Commercial/Ind	Better Business	Roof Insulation	0.66	1.25	0.53	0	0	0	PCT
Commercial/Ind	Better Business	Thermal Energy Storage	2.52	9999	2.21	30	9	-5	
Commercial/Ind	Better Business	High Efficiency PTAC	4.86	1.35	3.60	0	0	0	
Commercial/Ind	Better Business	High Efficiency PTHP	5.01	1.33	3.76	0	0	0	
Commercial/Ind	Better Business	HVAC tune-up_RTU	1.01	0.84	1.20	0	0	0	RIM
Commercial/Ind	Interruptible/Curtailable	Interruptible/Curtailable	9999	9999	9999	1,250	1,178	0	

Program Legend:

NES = Neighborhood Energy Saver Program

LIWAP = Low Income Weatherization Assistance Program

RIP = Residential Incentive Program

Note:

The Neighborhood Energy Saver and Low Income Weatherization programs are both low income programs. DEF typically provides some measures through these programs that have less than a 2 year payback and others that may not pass RIM. These measures are not included in goals. DEF evaluates these programs based on the overall cost effectiveness of the bundled measures.

Existing DSM Program Measures									
Economic Potential – TRC									
Customer Class	Program Name	Measure Name	TRC	RIM	PCT	Summer (MW)	Winter (MW)	Energy (GWh)	Reason For Failure
Residential	NES/LIWAP	Heat Pump Tune Up	0.39	0.89	0.44	0	0	0	TRC and PCT
Residential	NES/LIWAP/RIP	Ceiling Insulation	7.31	1.27	5.73	350	155	536	
Residential	NES/LIWAP	CFL-13W	1.17	0.35	3.37	12	12	131	
Residential	NES/LIWAP	CFL-23W	2.55	0.35	7.33	0	0	0	Payback<2
Residential	NES/LIWAP	Air Sealing-Infiltration Control	2.03	1.13	1.79	136	35	174	
Residential	NES/LIWAP/RIP	Duct Repair	3.64	1.13	3.22	201	50	247	
Residential	NES/LIWAP	Faucet Aerator	11.91	0.50	23.79	0	0	0	Payback<2
Residential	NES/LIWAP	LED - 9W	3.02	0.37	8.14	0	0	0	Payback<2
Residential	NES/LIWAP	Low Flow Showerhead	18.89	0.48	39.40	0	0	0	Payback<2
Residential	NES	Hot Water Pipe Insulation	7.21	0.54	13.39	0	0	0	Payback<2
Residential	LIWAP	Energy Star Refrigerator	0.66	0.44	1.50	0	0	0	TRC
Residential	NES	Smart Power Strip	1.04	0.35	2.95	0	0	0	Payback<2
Residential	NES/LIWAP	Water Heater Blanket	0.51	0.43	1.17	0	0	0	TRC
Residential	RIP	Energy Star Windows	3.62	1.27	2.84	96	31	192	
Residential	LIWAP/RIP	15 SEER Air Source Heat Pump	1.50	1.22	1.23	64	92	146	
Residential	RIP	17 SEER Air Source Heat Pump	0.86	1.22	0.71	0	0	0	TRC and PCT
Residential	LIWAP/RIP	14 SEER ASHP from base electric resistance heating	3.50	1.19	2.94	0	113	175	
Residential	RIP	21 SEER ASHP from base electric resistance heating	1.00	1.22	0.82	0	0	0	TRC and PCT
Residential	EnergyWise	HVAC Load Control	9999	9999	9999	1,066	2,196	0	
Residential	EnergyWise	Water Heater Load Control	9999	9999	9999	188	354	0	
Residential	EnergyWise	Pool Pump Load Control	9999	9999	9999	181	76	0	
Commercial/Ind	Better Business	Ceiling Insulation	4.79	1.25	3.83	0	0	17	
Commercial/Ind	Better Business	High Efficiency Chiller (Water cooled-centrifugal, 200 tons)	5.55	1.17	4.76	3	0	8	
Commercial/Ind	Better Business	Chilled Water Controls Optimization	6.15	1.01	6.10	0	0	0	
Commercial/Ind	Better Business	Cool Roof	0.18	1.47	0.12	0	0	0	
Commercial/Ind	Better Business	Demand Controlled Ventilation	3.38	1.25	2.69	6	31	53	
Commercial/Ind	Better Business	Duct Sealing Repair	9.12	1.64	5.56	4	0	20	
Commercial/Ind	Better Business	HVAC tune-up	1.53	0.95	1.60	0	0	0	
Commercial/Ind	Better Business	High Efficiency DX 135k- less than 240k BTU	1.51	1.18	1.28	4	0	10	
Commercial/Ind	Better Business	Retro-Commissioning	1.99	0.93	2.15	3	4	18	
Commercial/Ind	Better Business	Energy Recovery Ventilation System (ERV)	1.63	4.05	0.40	0	0	0	PCT
Commercial/Ind	Better Business	Roof Insulation	0.66	1.25	0.53	0	0	0	TRC and PCT
Commercial/Ind	Better Business	Thermal Energy Storage	2.52	9999	2.21	30	9	-5	
Commercial/Ind	Better Business	High Efficiency PTAC	4.86	1.35	3.60	0	0	0	
Commercial/Ind	Better Business	High Efficiency PTHP	5.01	1.33	3.76	0	0	0	
Commercial/Ind	Better Business	HVAC tune-up_RTU	1.01	0.84	1.20	20	0	50	
Commercial/Ind	Interruptible/Curtailable	Interruptible/Curtailable	9999	9999	9999	1,250	1,178	0	

Program Legend:

NES = Neighborhood Energy Saver Program

LIWAP = Low Income Weatherization Assistance Program

RIP = Residential Incentive Program

Note:

The Neighborhood Energy Saver and Low Income Weatherization programs are both low income programs. DEF typically provides some measures through these programs that have less than a 2 year payback and others that may not pass RIM. These measures are not included in goals. DEF evaluates these programs based on the overall cost effectiveness of the bundled measures.

Existing DSM Program Measures									
Achievable Potential – RIM									
Customer Class	Program Name	Measure Name	TRC	RIM	PCT	Summer (MW)	Winter (MW)	Energy (GWh)	Reason For Failure
Residential	NES/LIWAP	Heat Pump Tune Up	0.36	0.74	0.44	0	0	0	RIM and PCT
Residential	NES/LIWAP/RIP	Ceiling Insulation	6.32	1.19	5.97	5	2	7	
Residential	NES/LIWAP	CFL-13W	0.98	0.33	3.37	0	0	0	RIM
Residential	NES/LIWAP	CFL-23W	1.79	0.33	7.33	0	0	0	RIM and Payback<2
Residential	NES/LIWAP	Air Sealing-Infiltration Control	1.88	1.00	1.95	14	4	18	
Residential	NES/LIWAP/RIP	Duct Repair	3.19	1.00	3.50	22	6	27	
Residential	NES/LIWAP	Faucet Aerator	5.57	0.48	23.79	0	0	0	RIM and Payback<2
Residential	NES/LIWAP	LED - 9W	2.17	0.35	8.14	0	0	0	RIM and Payback<2
Residential	NES/LIWAP	Low Flow Showerhead	6.16	0.46	39.40	0	0	0	RIM and Payback<2
Residential	NES	Hot Water Pipe Insulation	4.77	0.52	13.39	0	0	0	RIM and Payback<2
Residential	LIWAP	Energy Star Refrigerator	0.63	0.43	1.50	0	0	0	RIM
Residential	NES	Smart Power Strip	0.82	0.32	2.95	0	0	0	RIM and Payback<2
Residential	NES/LIWAP	Water Heater Blanket	0.47	0.41	1.17	0	0	0	RIM
Residential	RIP	Energy Star Windows	3.36	1.02	3.46	7	2	14	
Residential	LIWAP/RIP	15 SEER Air Source Heat Pump	1.44	1.00	1.46	6	11	13	
Residential	RIP	17 SEER Air Source Heat Pump	0.84	1.00	0.84	0	0	0	PCT
Residential	LIWAP/RIP	14 SEER ASHP from base electric resistance heating	3.18	1.00	3.40	0	11	17	
Residential	RIP	21 SEER ASHP from base electric resistance heating	0.97	1.00	0.97	0	0	0	PCT
Residential	EnergyWise	HVAC Load Control	19.21	2.97	9999	30	31	0	
Residential	EnergyWise	Water Heater Load Control	4.11	1.89	9999	0	0	0	
Residential	EnergyWise	Pool Pump Load Control	11.43	2.84	9999	12	8	0	
Commercial/Ind	Better Business	Ceiling Insulation	4.32	1.11	4.31	0	0	4	
Commercial/Ind	Better Business	High Efficiency Chiller (Water cooled-centrifugal, 200 tons)	4.89	1.09	5.10	0	0	1	
Commercial/Ind	Better Business	Chilled Water Controls Optimization	4.73	0.96	6.10	0	0	0	RIM and Payback<2
Commercial/Ind	Better Business	Cool Roof	0.18	1.02	0.18	0	0	0	PCT
Commercial/Ind	Better Business	Demand Controlled Ventilation	2.98	1.11	3.05	3	16	27	
Commercial/Ind	Better Business	Duct Sealing Repair	7.63	1.62	5.62	2	0	8	
Commercial/Ind	Better Business	HVAC tune-up	1.33	0.87	1.60	0	0	0	RIM
Commercial/Ind	Better Business	High Efficiency DX 135k- less than 240k BTU	1.44	1.03	1.46	1	0	2	
Commercial/Ind	Better Business	Retro-Commissioning	1.66	0.85	2.15	0	0	0	RIM
Commercial/Ind	Better Business	Energy Recovery Ventilation System (ERV)	0.35	3.92	0.09	0	0	0	PCT
Commercial/Ind	Better Business	Roof Insulation	0.65	1.02	0.65	0	0	0	PCT
Commercial/Ind	Better Business	Thermal Energy Storage	2.48	2.92	9999	10	3	-2	
Commercial/Ind	Better Business	High Efficiency PTAC	4.32	1.22	3.99	0	0	0	
Commercial/Ind	Better Business	High Efficiency PTHP	4.42	1.21	4.12	0	0	0	
Commercial/Ind	Better Business	HVAC tune-up_RTU	0.90	0.76	1.20	0	0	0	RIM
Commercial/Ind	Interruptible/Curtailable	Interruptible/Curtailable	58.42	2.39	9999	86	68	0	

Program Legend:

NES = Neighborhood Energy Saver Program

LIWAP = Low Income Weatherization Assistance Program

RIP = Residential Incentive Program

Note:

The Neighborhood Energy Saver and Low Income Weatherization programs are both low income programs. DEF typically provides some measures through these programs that have less than a 2 year payback and others that may not pass RIM. These measures are not included in goals. DEF evaluates these programs based on the overall cost effectiveness of the bundled measures.

Existing DSM Program Measures									
Achievable Potential – TRC									
Customer Class	Program Name	Measure Name	TRC	RIM	PCT	Summer (MW)	Winter (MW)	Energy (GWh)	Reason For Failure
Residential	NES/LIWAP	Heat Pump Tune Up	0.36	0.74	0.99	0	0	0	TRC and PCT
Residential	NES/LIWAP/RIP	Ceiling Insulation	6.32	1.19	5.97	8	4	12	
Residential	NES/LIWAP	CFL-13W	0.98	0.33	3.41	0	0	0	TRC
Residential	NES/LIWAP	CFL-23W	1.79	0.33	7.33	0	0	0	Payback<2
Residential	NES/LIWAP	Air Sealing-Infiltration Control	1.88	1.00	2.41	18	5	24	
Residential	NES/LIWAP/RIP	Duct Repair	3.19	1.00	3.52	24	6	29	
Residential	NES/LIWAP	Faucet Aerator	5.57	0.48	23.79	0	0	0	Payback<2
Residential	NES/LIWAP	LED - 9W	2.17	0.35	8.14	0	0	0	Payback<2
Residential	NES/LIWAP	Low Flow Showerhead	6.16	0.46	39.40	0	0	0	Payback<2
Residential	NES	Hot Water Pipe Insulation	4.77	0.52	13.39	0	0	0	Payback<2
Residential	LIWAP	Energy Star Refrigerator	0.63	0.43	2.23	0	0	0	TRC
Residential	NES	Smart Power Strip	0.82	0.32	2.95	0	0	0	TRC and Payback<2
Residential	NES/LIWAP	Water Heater Blanket	0.47	0.41	1.79	0	0	0	TRC
Residential	RIP	Energy Star Windows	3.36	1.02	3.46	7	2	14	
Residential	LIWAP/RIP	15 SEER Air Source Heat Pump	1.44	1.00	2.02	7	13	17	
Residential	RIP	17 SEER Air Source Heat Pump	0.84	1.00	1.59	0	0	0	TRC
Residential	LIWAP/RIP	14 SEER ASHP from base electric resistance heating	3.18	1.00	3.45	0	11	17	
Residential	RIP	21 SEER ASHP from base electric resistance heating	0.97	1.00	1.68	0	0	0	TRC
Residential	EnergyWise	HVAC Load Control	19.21	2.97	9999	30	31	0	
Residential	EnergyWise	Water Heater Load Control	4.11	1.89	9999	0	0	0	
Residential	EnergyWise	Pool Pump Load Control	11.43	2.84	9999	12	8	0	
Commercial/Ind	Better Business	Ceiling Insulation	4.32	1.11	4.31	0	0	4	
Commercial/Ind	Better Business	High Efficiency Chiller (Water cooled-centrifugal, 200 tons)	4.89	1.09	5.10	1	0	1	
Commercial/Ind	Better Business	Chilled Water Controls Optimization	4.73	0.96	6.10	0	0	0	Payback<2
Commercial/Ind	Better Business	Cool Roof	0.18	1.02	1.10	0	0	0	TRC
Commercial/Ind	Better Business	Demand Controlled Ventilation	2.98	1.11	3.05	3	16	27	
Commercial/Ind	Better Business	Duct Sealing Repair	7.63	1.62	5.62	2	0	8	
Commercial/Ind	Better Business	HVAC tune-up	1.33	0.87	1.89	0	0	0	
Commercial/Ind	Better Business	High Efficiency DX 135k- less than 240k BTU	1.44	1.03	2.07	1	0	2	
Commercial/Ind	Better Business	Retro-Commissioning	1.66	0.85	2.20	1	1	5	
Commercial/Ind	Better Business	Energy Recovery Ventilation System (ERV)	0.35	3.92	0.09	0	0	0	TRC & PCT
Commercial/Ind	Better Business	Roof Insulation	0.65	1.02	1.46	0	0	0	TRC
Commercial/Ind	Better Business	Thermal Energy Storage	2.48	2.92	9999	10	3	-2	
Commercial/Ind	Better Business	High Efficiency PTAC	4.32	1.22	3.99	0	0	0	
Commercial/Ind	Better Business	High Efficiency PTHP	4.42	1.21	4.12	0	0	0	
Commercial/Ind	Better Business	HVAC tune-up_RTU	0.90	0.76	1.67	3	0	8	TRC
Commercial/Ind	Interruptible/Curtailable	Interruptible/Curtailable	58.42	2.39	9999	86	68	0	

Program Legend:

NES = Neighborhood Energy Saver Program

LIWAP = Low Income Weatherization Assistance Program

RIP = Residential Incentive Program

Note:

The Neighborhood Energy Saver and Low Income Weatherization programs are both low income programs. DEF typically provides some measures through these programs that have less than a 2 year payback and others that may not pass RIM. These measures are not included in goals. DEF evaluates these programs based on the overall cost effectiveness of the bundled measures.

Company	Measure Name	Target Annual kWh Savings	Target Annual Summer Coincident kW	Target Annual Winter Coincident kW	Measure Life	NPV Avoided Energy	NPV Avoided Capacity	NPV Avoided T&D	NPV Total Avoided Cost	NPV Lost Revenue
DEF	T_SF_Energy Star Clothes Dryer	145.95	0.021	0.012	11	$42	$11	$25	$77	$163
DEF	T_MF_Energy Star Clothes Dryer	145.95	0.021	0.012	11	$42	$11	$25	$77	$163
DEF	T_MH_Energy Star Clothes Dryer	145.95	0.021	0.012	11	$42	$11	$25	$77	$163
DEF	N_SF_Energy Star Clothes Dryer	145.95	0.021	0.012	11	$42	$11	$25	$77	$163
DEF	N_MF_Energy Star Clothes Dryer	145.95	0.021	0.012	11	$42	$11	$25	$77	$163
DEF	N_MH_Energy Star Clothes Dryer	145.95	0.021	0.012	11	$42	$11	$25	$77	$163
DEF	T_SF_Energy Star Clothes Washer	544.54	0.162	0.040	11	$155	$79	$185	$420	$607
DEF	T_MF_Energy Star Clothes Washer	544.54	0.162	0.040	11	$155	$79	$185	$420	$607
DEF	T_MH_Energy Star Clothes Washer	544.54	0.162	0.040	11	$155	$79	$185	$420	$607
DEF	N_SF_Energy Star Clothes Washer	544.54	0.162	0.040	11	$155	$79	$185	$420	$607
DEF	N_MF_Energy Star Clothes Washer	544.54	0.162	0.040	11	$155	$79	$185	$420	$607
DEF	N_MH_Energy Star Clothes Washer	544.54	0.162	0.040	11	$155	$79	$185	$420	$607
DEF	T_SF_Energy Star Dishwasher	40.30	0.004	0.005	10	$10	$2	$5	$17	$41
DEF	T_MF_Energy Star Dishwasher	40.30	0.004	0.005	10	$10	$2	$5	$17	$41
DEF	T_MH_Energy Star Dishwasher	40.30	0.004	0.005	10	$10	$2	$5	$17	$41
DEF	N_SF_Energy Star Dishwasher	40.30	0.004	0.005	10	$10	$2	$5	$17	$41
DEF	N_MF_Energy Star Dishwasher	40.30	0.004	0.005	10	$10	$2	$5	$17	$41
DEF	N_MH_Energy Star Dishwasher	40.30	0.004	0.005	10	$10	$2	$5	$17	$41
DEF	T_SF_Energy Star Freezer	65.60	0.007	0.007	11	$19	$4	$9	$31	$73
DEF	T_MF_Energy Star Freezer	65.60	0.007	0.007	11	$19	$4	$9	$31	$73
DEF	T_MH_Energy Star Freezer	65.60	0.007	0.007	11	$19	$4	$9	$31	$73

ROG Q21 Measure	PB	TRC	RIM	PCT	Failed RIM Reason
E_SF_Heat Pump Tune Up	4.39	0.359811	0.736433	0.441209	RIM and PCT
E_SF_Ceiling Insulation(R2 to R38)	2.00	6.320708	1.19381	5.966074	
T_SF_CFL-13W	2.07	0.980347	0.328722	3.371531	RIM
T_SF_CFL-23W	0.95	1.78702	0.328722	7.330106	RIM and Payback<2
E_MH_Air Sealing-Infiltration Control	4.35	1.882167	1	1.951716	
E_SF_Duct Repair	2.06	3.192468	1	3.502675	
E_SF_Faucet Aerator	0.36	5.5746	0.477771	23.79302	RIM and Payback<2
T_SF_LED - 9W	1.05	2.171289	0.353616	8.138698	RIM and Payback<2
E_SF_Low Flow Showerhead	0.20	6.1642	0.455674	39.39749	RIM and Payback<2
E_MH_Hot Water Pipe Insulation	0.80	4.772805	0.51854	13.39188	RIM and Payback<2
T_SF_Energy Star Refrigerator	7.59	0.628496	0.42733	1.495992	RIM
E_SF_Smart Power Strip	1.54	0.822841	0.323991	2.945612	RIM and Payback<2
E_SF_Water Heater Blanket	5.29	0.470141	0.405669	1.171169	RIM
E_SF_Energy Star Windows	2.00	3.357101	1.023206	3.457453	
T_SF_15 SEER Air Source Heat Pump	7.52	1.439978	1	1.458266	
T_SF_17 SEER Air Source Heat Pump	14.72	0.844328	1	0.840598	PCT
T_SF_14 SEER ASHP from base electric resistance hea	2.20	3.181013	1	3.397977	
T_SF_21 SEER ASHP from base electric resistance hea	12.45	0.970847	1	0.970041	PCT

ROG Q21 Measure	PB	TRC	RIM	PCT	Failed TRC Reason
E_SF_Heat Pump Tune Up	4.39	0.359811	0.736433	0.986097	TRC and PCT
E_SF_Ceiling Insulation(R2 to R38)	2.00	6.320708	1.19381	5.966074	
T_SF_CFL-13W	2.07	0.980347	0.328722	3.406903	TRC
T_SF_CFL-23W	0.95	1.78702	0.328722	7.330106	Payback<2
E_MH_Air Sealing-Infiltration Control	4.35	1.882167	1	2.406668	
E_SF_Duct Repair	2.06	3.192468	1	3.524498	
E_SF_Faucet Aerator	0.36	5.5746	0.477771	23.79302	Payback<2
T_SF_LED - 9W	1.05	2.171289	0.353616	8.138698	Payback<2
E_SF_Low Flow Showerhead	0.20	6.1642	0.455674	39.39749	Payback<2
E_MH_Hot Water Pipe Insulation	0.80	4.772805	0.51854	13.39188	Payback<2
T_SF_Energy Star Refrigerator	7.59	0.628496	0.42733	2.232581	TRC
E_SF_Smart Power Strip	1.54	0.822841	0.323991	2.945612	TRC and Payback<2
E_SF_Water Heater Blanket	5.29	0.470141	0.405669	1.792792	TRC
E_SF_Energy Star Windows	2.00	3.357101	1.023206	3.457453	
T_SF_15 SEER Air Source Heat Pump	7.52	1.439978	1	2.02236	
T_SF_17 SEER Air Source Heat Pump	14.72	0.844328	1	1.589326	TRC
T_SF_14 SEER ASHP from base electric resistance hea	2.20	3.181013	1	3.446793	
T_SF_21 SEER ASHP from base electric resistance hea	12.45	0.970847	1	1.680076	TRC

DEF	N_MF_CFL - 15W Flood (Exterior)	47.45	0.000	0.000	8	$10	$0	$0	$10	$40	$2	$0
DEF	N_MH_CFL - 15W Flood (Exterior)	47.45	0.000	0.000	8	$10	$0	$0	$10	$40	$2	$0
DEF	T_SF_CFL - 15W Flood	4.76	0.000	0.000	8	$1	$0	$0	$1	$4	$0	$0
DEF	T_MF_CFL - 15W Flood	4.76	0.000	0.000	8	$1	$0	$0	$1	$4	$0	$0
DEF	T_MH_CFL - 15W Flood	4.76	0.000	0.000	8	$1	$0	$0	$1	$4	$0	$0
DEF	N_SF_CFL - 15W Flood	4.76	0.000	0.000	8	$1	$0	$0	$1	$4	$0	$0
DEF	N_MF_CFL - 15W Flood	4.76	0.000	0.000	8	$1	$0	$0	$1	$4	$0	$0
DEF	N_MH_CFL - 15W Flood	4.76	0.000	0.000	8	$1	$0	$0	$1	$4	$0	$0
DEF	T_SF_CFL-13W	5.29	0.000	0.000	8	$1	$0	$0	$2	$4	$0	$0
DEF	T_MF_CFL-13W	5.29	0.000	0.000	8	$1	$0	$0	$2	$4	$0	$0
DEF	T_MH_CFL-13W	5.29	0.000	0.000	8	$1	$0	$0	$2	$4	$0	$0
DEF	N_SF_CFL-13W	5.29	0.000	0.000	8	$1	$0	$0	$2	$4	$0	$0
DEF	N_MF_CFL-13W	5.29	0.000	0.000	8	$1	$0	$0	$2	$4	$0	$0
DEF	N_MH_CFL-13W	5.29	0.000	0.000	8	$1	$0	$0	$2	$4	$0	$0
DEF	T_SF_CFL-23W	7.41	0.001	0.001	8	$2	$0	$1	$2	$6	$0	$0
DEF	T_MF_CFL-23W	7.41	0.001	0.001	8	$2	$0	$1	$2	$6	$0	$0
DEF	T_MH_CFL-23W	7.41	0.001	0.001	8	$2	$0	$1	$2	$6	$0	$0
DEF	N_SF_CFL-23W	7.41	0.001	0.001	8	$2	$0	$1	$2	$6	$0	$0
DEF	N_MF_CFL-23W	7.41	0.001	0.001	8	$2	$0	$1	$2	$6	$0	$0
DEF	N_MH_CFL-23W	7.41	0.001	0.001	8	$2	$0	$1	$2	$6	$0	$0
DEF	T_SF_LED - 14W	16.93	0.001	0.002	10	$4	$1	$2	$6	$17	$1	$0
DEF	T_MF_LED - 14W	16.93	0.001	0.002	10	$4	$1	$2	$6	$17	$1	$0
DEF	T_MH_LED - 14W	16.93	0.001	0.002	10	$4	$1	$2	$6	$17	$1	$0
DEF	N_SF_LED - 14W	16.93	0.001	0.002	10	$4	$1	$2	$6	$17	$1	$0
DEF	N_MF_LED - 14W	16.93	0.001	0.002	10	$4	$1	$2	$6	$17	$1	$0
DEF	N_MH_LED - 14W	16.93	0.001	0.002	10	$4	$1	$2	$6	$17	$1	$0
DEF	T_SF_LED - 9W Flood (Exterior)	53.14	0.000	0.000	10	$14	$0	$0	$14	$55	$3	$0
DEF	T_MF_LED - 9W Flood (Exterior)	53.14	0.000	0.000	10	$14	$0	$0	$14	$55	$3	$0
DEF	T_MH_LED - 9W Flood (Exterior)	53.14	0.000	0.000	10	$14	$0	$0	$14	$55	$3	$0
DEF	N_SF_LED - 9W Flood (Exterior)	53.14	0.000	0.000	10	$14	$0	$0	$14	$55	$3	$0
DEF	N_MF_LED - 9W Flood (Exterior)	53.14	0.000	0.000	10	$14	$0	$0	$14	$55	$3	$0
DEF	N_MH_LED - 9W Flood (Exterior)	53.14	0.000	0.000	10	$14	$0	$0	$14	$55	$3	$0
DEF	T_SF_LED - 9W Flood	11.11	0.001	0.001	10	$3	$0	$1	$4	$11	$1	$0
DEF	T_MF_LED - 9W Flood	11.11	0.001	0.001	10	$3	$0	$1	$4	$11	$1	$0
DEF	T_MH_LED - 9W Flood	11.11	0.001	0.001	10	$3	$0	$1	$4	$11	$1	$0
DEF	N_SF_LED - 9W Flood	11.11	0.001	0.001	10	$3	$0	$1	$4	$11	$1	$0
DEF	N_MF_LED - 9W Flood	11.11	0.001	0.001	10	$3	$0	$1	$4	$11	$1	$0
DEF	N_MH_LED - 9W Flood	11.11	0.001	0.001	10	$3	$0	$1	$4	$11	$1	$0
DEF	T_SF_LED - 9W	9.52	0.001	0.001	10	$2	$0	$1	$4	$10	$0	$0
DEF	T_MF_LED - 9W	9.52	0.001	0.001	10	$2	$0	$1	$4	$10	$0	$0
DEF	T_MH_LED - 9W	9.52	0.001	0.001	10	$2	$0	$1	$4	$10	$0	$0
DEF	N_SF_LED - 9W	9.52	0.001	0.001	10	$2	$0	$1	$4	$10	$0	$0
DEF	N_MF_LED - 9W	9.52	0.001	0.001	10	$2	$0	$1	$4	$10	$0	$0
DEF	N_MH_LED - 9W	9.52	0.001	0.001	10	$2	$0	$1	$4	$10	$0	$0
DEF	T_SF_LED Specialty Lamps-5W Chandelier	7.41	0.001	0.001	10	$2	$0	$1	$3	$8	$0	$0
DEF	T_MF_LED Specialty Lamps-5W Chandelier	7.41	0.001	0.001	10	$2	$0	$1	$3	$8	$0	$0
DEF	T_MH_LED Specialty Lamps-5W Chandelier	7.41	0.001	0.001	10	$2	$0	$1	$3	$8	$0	$0
DEF	N_SF_LED Specialty Lamps-5W Chandelier	7.41	0.001	0.001	10	$2	$0	$1	$3	$8	$0	$0
DEF	N_MF_LED Specialty Lamps-5W Chandelier	7.41	0.001	0.001	10	$2	$0	$1	$3	$8	$0	$0
DEF	N_MH_LED Specialty Lamps-5W Chandelier	7.41	0.001	0.001	10	$2	$0	$1	$3	$8	$0	$0
DEF	T_SF_Linear LED	14.81	0.000	0.000	15	$6	$0	$0	$6	$21	$1	$0
DEF	T_MF_Linear LED	14.81	0.000	0.000	15	$6	$0	$0	$6	$21	$1	$0
DEF	T_MH_Linear LED	14.81	0.000	0.000	15	$6	$0	$0	$6	$21	$1	$0
DEF	N_SF_Linear LED	14.81	0.000	0.000	15	$6	$0	$0	$6	$21	$1	$0
DEF	N_MF_Linear LED	14.81	0.000	0.000	15	$6	$0	$0	$6	$21	$1	$0
DEF	N_MH_Linear LED	14.81	0.000	0.000	15	$6	$0	$0	$6	$21	$1	$0
DEF	T_SF_Low Wattage T8 Fixture	6.35	0.000	0.000	15	$2	$0	$0	$2	$9	$0	$0
DEF	T_MF_Low Wattage T8 Fixture	6.35	0.000	0.000	15	$2	$0	$0	$2	$9	$0	$0
DEF	T_MH_Low Wattage T8 Fixture	6.35	0.000	0.000	15	$2	$0	$0	$2	$9	$0	$0
DEF	N_SF_Low Wattage T8 Fixture	6.35	0.000	0.000	15	$2	$0	$0	$2	$9	$0	$0
DEF	N_MF_Low Wattage T8 Fixture	6.35	0.000	0.000	15	$2	$0	$0	$2	$9	$0	$0
DEF	N_MH_Low Wattage T8 Fixture	6.35	0.000	0.000	15	$2	$0	$0	$2	$9	$0	$0
DEF	T_SF_Energy Star Bathroom Ventilating Fan	5.91	0.000	0.001	10	$2	$0	$1	$3	$6	$0	$0
DEF	T_MF_Energy Star Bathroom Ventilating Fan	5.91	0.000	0.001	10	$2	$0	$1	$3	$6	$0	$0
DEF	T_MH_Energy Star Bathroom Ventilating Fan	5.91	0.000	0.001	10	$2	$0	$1	$3	$6	$0	$0
DEF	N_SF_Energy Star Bathroom Ventilating Fan	5.91	0.000	0.001	10	$2	$0	$1	$3	$6	$0	$0
DEF	N_MF_Energy Star Bathroom Ventilating Fan	5.91	0.000	0.001	10	$2	$0	$1	$3	$6	$0	$0
DEF	N_MH_Energy Star Bathroom Ventilating Fan	5.91	0.000	0.001	10	$2	$0	$1	$3	$6	$0	$0
DEF	T_SF_Energy Star Ceiling Fan	21.48	0.000	0.000	20	$10	$0	$0	$10	$39	$1	$0
DEF	T_MF_Energy Star Ceiling Fan	21.48	0.000	0.000	20	$10	$0	$0	$10	$39	$1	$0
DEF	T_MH_Energy Star Ceiling Fan	21.48	0.000	0.000	20	$10	$0	$0	$10	$39	$1	$0
DEF	N_SF_Energy Star Ceiling Fan	21.48	0.000	0.000	20	$10	$0	$0	$10	$39	$1	$0
DEF	N_MF_Energy Star Ceiling Fan	21.48	0.000	0.000	20	$10	$0	$0	$10	$39	$1	$0
DEF	N_MH_Energy Star Ceiling Fan	21.48	0.000	0.000	20	$10	$0	$0	$10	$39	$1	$0
DEF	T_SF_Energy Star Dehumidifier	214.43	0.035	0.007	12	$66	$22	$43	$131	$258	$11	$0
DEF	T_MF_Energy Star Dehumidifier	214.43	0.035	0.007	12	$66	$22	$43	$131	$258	$11	$0
DEF	T_MH_Energy Star Dehumidifier	214.43	0.035	0.007	12	$66	$22	$43	$131	$258	$11	$0
DEF	N_SF_Energy Star Dehumidifier	214.43	0.035	0.007	12	$66	$22	$43	$131	$258	$11	$0
DEF	N_MF_Energy Star Dehumidifier	214.43	0.035	0.007	12	$66	$22	$43	$131	$258	$11	$0
DEF	N_MH_Energy Star Dehumidifier	197.61	0.032	0.006	12	$61	$20	$40	$121	$237	$10	$0
DEF	T_SF_Heat Pump Pool Heater	9,411.76	0.000	0.000	15	$3,166	$0	$0	$3,166	$13,609	$461	$0
DEF	T_MF_Heat Pump Pool Heater	9,411.76	0.000	0.000	15	$3,166	$0	$0	$3,166	$13,609	$461	$0
DEF	T_MH_Heat Pump Pool Heater	9,411.76	0.000	0.000	15	$3,166	$0	$0	$3,166	$13,609	$461	$0
DEF	N_SF_Heat Pump Pool Heater	9,411.76	0.000	0.000	15	$3,166	$0	$0	$3,166	$13,609	$461	$0
DEF	N_MF_Heat Pump Pool Heater	9,411.76	0.000	0.000	15	$3,166	$0	$0	$3,166	$13,609	$461	$0
DEF	N_MH_Heat Pump Pool Heater	9,411.76	0.000	0.000	15	$3,166	$0	$0	$3,166	$13,609	$461	$0
DEF	T_SF_Solar Pool Heater	10,130.72	0.000	0.000	15	$3,408	$0	$0	$3,408	$14,648	$496	$0
DEF	T_MF_Solar Pool Heater	10,130.72	0.000	0.000	15	$3,408	$0	$0	$3,408	$14,648	$496	$0
DEF	T_MH_Solar Pool Heater	10,130.72	0.000	0.000	15	$3,408	$0	$0	$3,408	$14,648	$496	$0
DEF	N_SF_Solar Pool Heater	10,130.72	0.000	0.000	15	$3,408	$0	$0	$3,408	$14,648	$496	$0
DEF	N_MF_Solar Pool Heater	10,130.72	0.000	0.000	15	$3,408	$0	$0	$3,408	$14,648	$496	$0
DEF	N_MH_Solar Pool Heater	10,130.72	0.000	0.000	15	$3,408	$0	$0	$3,408	$14,648	$496	$0
DEF	T_SF_Solar Powered Pool Pumps	2,184.03	0.327	0.368	10	$565	$122	$361	$1,049	$2,240	$107	$0
DEF	T_MF_Solar Powered Pool Pumps	2,184.03	0.327	0.368	10	$565	$122	$361	$1,049	$2,240	$107	$0
DEF	T_MH_Solar Powered Pool Pumps	2,184.03	0.327	0.368	10	$565	$122	$361	$1,049	$2,240	$107	$0
DEF	N_SF_Solar Powered Pool Pumps	2,184.03	0.327	0.368	10	$565	$122	$361	$1,049	$2,240	$107	$0
DEF	N_MF_Solar Powered Pool Pumps	2,184.03	0.327	0.368	10	$565	$122	$361	$1,049	$2,240	$107	$0
DEF	N_MH_Solar Powered Pool Pumps	2,184.03	0.327	0.368	10	$565	$122	$361	$1,049	$2,240	$107	$0
DEF	T_SF_Two Speed Pool Pump	1,046.06	0.156	0.176	10	$271	$59	$173	$502	$1,073	$51	$0
DEF	T_MF_Two Speed Pool Pump	1,046.06	0.156	0.176	10	$271	$59	$173	$502	$1,073	$51	$0
DEF	T_MH_Two Speed Pool Pump	1,046.06	0.156	0.176	10	$271	$59	$173	$502	$1,073	$51	$0
DEF	N_SF_Two Speed Pool Pump	1,046.06	0.156	0.176	10	$271	$59	$173	$502	$1,073	$51	$0
DEF	N_MF_Two Speed Pool Pump	1,046.06	0.156	0.176	10	$271	$59	$173	$502	$1,073	$51	$0
DEF	N_MH_Two Speed Pool Pump	1,046.06	0.156	0.176	10	$271	$59	$173	$502	$1,073	$51	$0
DEF	T_SF_Variable Speed Pool Pump	3,160.06	0.473	0.532	10	$817	$177	$523	$1,517	$3,241	$155	$0
DEF	T_MF_Variable Speed Pool Pump	3,160.06	0.473	0.532	10	$817	$177	$523	$1,517	$3,241	$155	$0
DEF	T_MH_Variable Speed Pool Pump	3,160.06	0.473	0.532	10	$817	$177	$523	$1,517	$3,241	$155	$0
DEF	N_SF_Variable Speed Pool Pump	3,160.06	0.473	0.532	10	$817	$177	$523	$1,517	$3,241	$155	$0
DEF	N_MF_Variable Speed Pool Pump	3,160.06	0.473	0.532	10	$817	$177	$523	$1,517	$3,241	$155	$0
DEF	N_MH_Variable Speed Pool Pump	3,160.06	0.473	0.532	10	$817	$177	$523	$1,517	$3,241	$155	$0
DEF	E_SF_Removal of 2nd Refrigerator-Freezer	1,052.58	0.120	0.108	5	$135	$0	$71	$206	$576	$52	$0
DEF	E_MF_Removal of 2nd Refrigerator-Freezer	1,052.58	0.120	0.108	5	$135	$0	$71	$206	$576	$52	$0
DEF	E_MH_Removal of 2nd Refrigerator-Freezer	1,052.58	0.120	0.108	5	$135	$0	$71	$206	$576	$52	$0
DEF	N_SF_Removal of 2nd Refrigerator-Freezer	1,052.58	0.120	0.108	5	$135	$0	$71	$206	$576	$52	$0
DEF	N_MF_Removal of 2nd Refrigerator-Freezer	1,052.58	0.120	0.108	5	$135	$0	$71	$206	$576	$52	$0
DEF	N_MH_Removal of 2nd Refrigerator-Freezer	1,052.58	0.120	0.108	5	$135	$0	$71	$206	$576	$52	$0
DEF	E_SF_Drain Water Heat Recovery	237.51	0.021	0.046	15	$91	$37	$61	$189	$343	$12	$0
DEF	E_MF_Drain Water Heat Recovery	203.44	0.018	0.039	15	$78	$32	$52	$162	$294	$10	$0
DEF	E_MH_Drain Water Heat Recovery	301.23	0.027	0.058	15	$115	$47	$78	$240	$436	$15	$0
DEF	N_SF_Drain Water Heat Recovery	237.51	0.021	0.046	15	$91	$37	$61	$189	$343	$12	$0
DEF	N_MF_Drain Water Heat Recovery	203.44	0.018	0.039	15	$78	$32	$52	$162	$294	$10	$0
DEF	N_MH_Drain Water Heat Recovery	301.23	0.027	0.058	15	$115	$47	$78	$240	$436	$15	$0
DEF	E_SF_Faucet Aerator	69.59	0.006	0.013	10	$18	$4	$13	$36	$71	$3	$0
DEF	E_MF_Faucet Aerator	54.68	0.005	0.011	10	$14	$4	$10	$28	$56	$3	$0
DEF	E_MH_Faucet Aerator	54.28	0.005	0.011	10	$14	$4	$10	$28	$56	$3	$0
DEF	N_SF_Faucet Aerator	28.99	0.003	0.006	10	$8	$2	$6	$15	$30	$1	$0
DEF	N_MF_Faucet Aerator	22.78	0.002	0.004	10	$6	$1	$4	$12	$23	$1	$0
DEF	N_MH_Faucet Aerator	22.62	0.002	0.004	10	$6	$1	$4	$12	$23	$1	$0
DEF	E_SF_Heat Trap	132.25	0.012	0.026	10	$34	$9	$25	$68	$136	$6	$0
DEF	E_MF_Heat Trap	103.95	0.009	0.020	10	$27	$7	$20	$53	$107	$5	$0
DEF	E_MH_Heat Trap	103.13	0.009	0.020	10	$27	$7	$20	$53	$106	$5	$0
DEF	N_SF_Heat Trap	132.25	0.012	0.026	10	$34	$9	$25	$68	$136	$6	$0
DEF	N_MF_Heat Trap	103.95	0.009	0.020	10	$27	$7	$20	$53	$107	$5	$0
DEF	N_MH_Heat Trap	103.13	0.009	0.020	10	$27	$7	$20	$53	$106	$5	$0
DEF	E_SF_Hot Water Pipe Insulation	147.88	0.013	0.029	13	$49	$19	$34	$102	$190	$7	$0
DEF	E_MF_Hot Water Pipe Insulation	126.71	0.011	0.025	13	$42	$16	$29	$88	$163	$6	$0
DEF	E_MH_Hot Water Pipe Insulation	187.50	0.017	0.036	13	$63	$23	$44	$130	$241	$9	$0
DEF	N_SF_Hot Water Pipe Insulation	147.88	0.013	0.029	13	$49	$19	$34	$102	$190	$7	$0
DEF	N_MF_Hot Water Pipe Insulation	126.71	0.011	0.025	13	$42	$16	$29	$88	$163	$6	$0
DEF	N_MH_Hot Water Pipe Insulation	187.50	0.017	0.036	13	$63	$23	$44	$130	$241	$9	$0
DEF	E_SF_Low Flow Showerhead	295.00	0.027	0.057	9	$69	$12	$52	$132	$276	$14	$0
DEF	E_MF_Low Flow Showerhead	231.89	0.021	0.045	9	$54	$9	$41	$104	$217	$11	$0
DEF	E_MH_Low Flow Showerhead	230.04	0.021	0.045	9	$54	$9	$40	$103	$215	$11	$0
DEF	N_SF_Low Flow Showerhead	295.00	0.027	0.057	9	$69	$12	$52	$132	$276	$14	$0
DEF	N_MF_Low Flow Showerhead	231.89	0.021	0.045	9	$54	$9	$41	$104	$217	$11	$0
DEF	N_MH_Low Flow Showerhead	230.04	0.021	0.045	9	$54	$9	$40	$103	$215	$11	$0
DEF	E_SF_Thermostatic Shower Restriction Valve	92.64	0.008	0.018	10	$24	$6	$18	$48	$95	$5	$0
DEF	E_MF_Thermostatic Shower Restriction Valve	72.82	0.007	0.014	10	$19	$5	$14	$37	$75	$4	$0
DEF	E_MH_Thermostatic Shower Restriction Valve	72.24	0.007	0.014	10	$19	$5	$14	$37	$74	$4	$0
DEF	N_SF_Thermostatic Shower Restriction Valve	92.64	0.008	0.018	10	$24	$6	$18	$48	$95	$5	$0
DEF	N_MF_Thermostatic Shower Restriction Valve	72.82	0.007	0.014	10	$19	$5	$14	$37	$75	$4	$0
DEF	N_MH_Thermostatic Shower Restriction Valve	72.24	0.007	0.014	10	$19	$5	$14	$37	$74	$4	$0
DEF	E_SF_Water Heater Blanket	263.95	0.024	0.051	7	$48	$0	$37	$85	$197	$13	$0
DEF	E_MF_Water Heater Blanket	263.95	0.024	0.051	7	$48	$0	$37	$85	$197	$13	$0
DEF	E_MH_Water Heater Blanket	263.95	0.024	0.051	7	$48	$0	$37	$85	$197	$13	$0
DEF	N_SF_Water Heater Blanket	252.49	0.023	0.049	7	$45	$0	$36	$81	$188	$12	$0
DEF	N_MF_Water Heater Blanket	252.49	0.023	0.049	7	$45	$0	$36	$81	$188	$12	$0
DEF	N_MH_Water Heater Blanket	252.49	0.023	0.049	7	$45	$0	$36	$81	$188	$12	$0
DEF	E_SF_Water Heater Thermostat Setback	36.58	0.003	0.007	4	$4	$0	$3	$7	$16	$2	$0
DEF	E_MF_Water Heater Thermostat Setback	36.58	0.003	0.007	4	$4	$0	$3	$7	$16	$2	$0
DEF	E_MH_Water Heater Thermostat Setback	36.58	0.003	0.007	4	$4	$0	$3	$7	$16	$2	$0
DEF	N_SF_Water Heater Thermostat Setback	36.58	0.003	0.007	4	$4	$0	$3	$7	$16	$2	$0
DEF	N_MF_Water Heater Thermostat Setback	36.58	0.003	0.007	4	$4	$0	$3	$7	$16	$2	$0
DEF	N_MH_Water Heater Thermostat Setback	36.58	0.003	0.007	4	$4	$0	$3	$7	$16	$2	$0
DEF	E_SF_Water Heater Timeclock	96.55	0.000	0.000	7	$17	$0	$0	$17	$72	$5	$0
DEF	E_MF_Water Heater Timeclock	82.70	0.000	0.000	7	$15	$0	$0	$15	$62	$4	$0
DEF	E_MH_Water Heater Timeclock	122.45	0.000	0.000	7	$22	$0	$0	$22	$91	$6	$0
DEF	N_SF_Water Heater Timeclock	96.55	0.000	0.000	7	$17	$0	$0	$17	$72	$5	$0
DEF	N_MF_Water Heater Timeclock	82.70	0.000	0.000	7	$15	$0	$0	$15	$62	$4	$0
DEF	N_MH_Water Heater Timeclock	122.45	0.000	0.000	7	$22	$0	$0	$22	$91	$6	$0
DEF	E_SF_Smart Power Strip	53.80	0.006	0.005	5	$7	$0	$4	$10	$29	$3	$0
DEF	E_MF_Smart Power Strip	53.80	0.006	0.005	5	$7	$0	$4	$10	$29	$3	$0
DEF	E_MH_Smart Power Strip	53.80	0.006	0.005	5	$7	$0	$4	$10	$29	$3	$0
DEF	N_SF_Smart Power Strip	53.80	0.006	0.005	5	$7	$0	$4	$10	$29	$3	$0
DEF	N_MF_Smart Power Strip	53.80	0.006	0.005	5	$7	$0	$4	$10	$29	$3	$0
DEF	N_MH_Smart Power Strip	53.80	0.006	0.005	5	$7	$0	$4	$10	$29	$3	$0
DEF	E_SF_Air Sealing-Infiltration Control	595.55	0.261	0.386	11	$170	$174	$408	$752	$664	$29	$0
DEF	E_MF_Air Sealing-Infiltration Control	387.27	0.170	0.251	11	$110	$113	$265	$489	$432	$19	$0
DEF	E_MH_Air Sealing-Infiltration Control	582.57	0.256	0.377	11	$166	$170	$399	$735	$650	$29	$0
DEF	N_SF_Air Sealing-Infiltration Control	0.00	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0
DEF	N_MF_Air Sealing-Infiltration Control	0.00	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0
DEF	N_MH_Air Sealing-Infiltration Control	0.00	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0
DEF	E_SF_Ceiling Insulation(R12 to R38)	843.00	0.370	0.546	20	$405	$651	$874	$1,931	$1,515	$41	$0
DEF	E_MF_Ceiling Insulation(R12 to R38)	522.00	0.229	0.338	20	$251	$403	$541	$1,196	$938	$26	$0
DEF	E_MH_Ceiling Insulation(R12 to R38)	517.20	0.227	0.335	20	$248	$400	$537	$1,185	$929	$25	$0
DEF	N_SF_Ceiling Insulation(R12 to R38)	843.00	0.370	0.546	20	$405	$651	$874	$1,931	$1,515	$41	$0
DEF	N_MF_Ceiling Insulation(R12 to R38)	522.00	0.229	0.338	20	$251	$403	$541	$1,196	$938	$26	$0
DEF	N_MH_Ceiling Insulation(R12 to R38)	517.20	0.227	0.335	20	$248	$400	$537	$1,185	$929	$25	$0
DEF	E_SF_Ceiling Insulation(R19 to R38)	426.00	0.187	0.276	20	$205	$329	$442	$976	$766	$21	$0
DEF	E_MF_Ceiling Insulation(R19 to R38)	265.00	0.116	0.172	20	$127	$205	$275	$607	$476	$13	$0
DEF	E_MH_Ceiling Insulation(R19 to R38)	254.41	0.112	0.165	20	$122	$197	$264	$583	$457	$12	$0
DEF	N_SF_Ceiling Insulation(R19 to R38)	426.00	0.187	0.276	20	$205	$329	$442	$976	$766	$21	$0
DEF	N_MF_Ceiling Insulation(R19 to R38)	265.00	0.116	0.172	20	$127	$205	$275	$607	$476	$13	$0
DEF	N_MH_Ceiling Insulation(R19 to R38)	254.41	0.112	0.165	20	$122	$197	$264	$583	$457	$12	$0
DEF	E_SF_Ceiling Insulation(R2 to R38)	3,236.00	1.420	2.097	20	$1,554	$2,501	$3,357	$7,412	$5,815	$159	$0
DEF	E_MF_Ceiling Insulation(R2 to R38)	1,949.00	0.855	1.263	20	$936	$1,506	$2,022	$4,464	$3,502	$96	$0

DEF	E_MH_Ceiling Insulation(R2 to R38)	2,007.61	0.881	1.301	20	$964	$1,552
DEF	N_SF_Ceiling Insulation(R2 to R38)	3,236.00	1.420	2.097	20	$1,554	$2,501
DEF	N_MF_Ceiling Insulation(R2 to R38)	1,949.00	0.855	1.263	20	$936	$1,506
DEF	N_MH_Ceiling Insulation(R2 to R38)	2,007.61	0.881	1.301	20	$964	$1,552
DEF	E_SF_Ceiling Insulation(R30 to R38)	123.00	0.054	0.080	20	$59	$95
DEF	E_MF_Ceiling Insulation(R30 to R38)	75.00	0.033	0.049	20	$36	$58
DEF	E_MH_Ceiling Insulation(R30 to R38)	71.70	0.031	0.046	20	$34	$55
DEF	N_SF_Ceiling Insulation(R30 to R38)	123.00	0.054	0.080	20	$59	$95
DEF	N_MF_Ceiling Insulation(R30 to R38)	75.00	0.033	0.049	20	$36	$58
DEF	N_MH_Ceiling Insulation(R30 to R38)	71.70	0.031	0.046	20	$34	$55
DEF	E_SF_Central AC Tune Up	187.35	0.082	0.000	2	$11	$0
DEF	E_MF_Central AC Tune Up	90.75	0.040	0.000	2	$5	$0
DEF	E_MH_Central AC Tune Up	124.65	0.055	0.000	2	$7	$0
DEF	N_SF_Central AC Tune Up	0.00	0.000	0.000	2	$0	$0
DEF	N_MF_Central AC Tune Up	0.00	0.000	0.000	2	$0	$0
DEF	N_MH_Central AC Tune Up	0.00	0.000	0.000	2	$0	$0
DEF	E_SF_Duct Insulation	135.34	0.059	0.088	15	$52	$71
DEF	E_MF_Duct Insulation	88.01	0.039	0.057	15	$34	$46
DEF	E_MH_Duct Insulation	132.39	0.058	0.086	15	$51	$70
DEF	N_SF_Duct Insulation	0.00	0.000	0.000	15	$0	$0
DEF	N_MF_Duct Insulation	0.00	0.000	0.000	15	$0	$0
DEF	N_MH_Duct Insulation	0.00	0.000	0.000	15	$0	$0
DEF	E_SF_Duct Repair	794.06	0.348	0.515	11	$226	$232
DEF	E_MF_Duct Repair	516.36	0.227	0.335	11	$147	$151
DEF	E_MH_Duct Repair	776.76	0.341	0.503	11	$221	$227
DEF	N_SF_Duct Repair	0.00	0.000	0.000	11	$0	$0
DEF	N_MF_Duct Repair	0.00	0.000	0.000	11	$0	$0
DEF	N_MH_Duct Repair	0.00	0.000	0.000	11	$0	$0
DEF	E_SF_Energy Star Certified Roof Products	827.15	0.363	0.536	20	$397	$639
DEF	E_MF_Energy Star Certified Roof Products	537.88	0.236	0.349	20	$258	$416
DEF	E_MH_Energy Star Certified Roof Products	809.13	0.355	0.524	20	$389	$625
DEF	N_SF_Energy Star Certified Roof Products	827.15	0.363	0.536	20	$397	$639
DEF	N_MF_Energy Star Certified Roof Products	537.88	0.236	0.349	20	$258	$416
DEF	N_MH_Energy Star Certified Roof Products	809.13	0.355	0.524	20	$389	$625
DEF	E_SF_Energy Star Door	139.76	0.061	0.091	20	$67	$108
DEF	E_MF_Energy Star Door	139.76	0.061	0.091	20	$67	$108
DEF	E_MH_Energy Star Door	139.76	0.061	0.091	20	$67	$108
DEF	N_SF_Energy Star Door	99.18	0.044	0.064	20	$48	$77
DEF	N_MF_Energy Star Door	99.18	0.044	0.064	20	$48	$77
DEF	N_MH_Energy Star Door	99.18	0.044	0.064	20	$48	$77
DEF	E_SF_Energy Star Windows	568.47	0.249	0.368	20	$273	$439
DEF	E_MF_Energy Star Windows	568.47	0.249	0.368	20	$273	$439
DEF	E_MH_Energy Star Windows	568.47	0.249	0.368	20	$273	$439
DEF	N_SF_Energy Star Windows	194.48	0.085	0.126	20	$93	$150
DEF	N_MF_Energy Star Windows	194.48	0.085	0.126	20	$93	$150
DEF	N_MH_Energy Star Windows	194.48	0.085	0.126	20	$93	$150
DEF	E_SF_Floor Insulation	73.00	0.000	0.047	20	$35	$56
DEF	E_MF_Floor Insulation	30.00	0.000	0.019	20	$14	$23
DEF	E_MH_Floor Insulation	59.00	0.000	0.038	20	$28	$46
DEF	N_SF_Floor Insulation	0.00	0.000	0.000	20	$0	$0
DEF	N_MF_Floor Insulation	0.00	0.000	0.000	20	$0	$0
DEF	N_MH_Floor Insulation	0.00	0.000	0.000	20	$0	$0
DEF	E_SF_Green Roof	969.67	0.425	0.628	20	$466	$749
DEF	E_MF_Green Roof	630.55	0.277	0.409	20	$303	$487
DEF	E_MH_Green Roof	948.54	0.416	0.615	20	$456	$733
DEF	N_SF_Green Roof	969.67	0.425	0.628	20	$466	$749
DEF	N_MF_Green Roof	630.55	0.277	0.409	20	$303	$487
DEF	N_MH_Green Roof	948.54	0.416	0.615	20	$456	$733
DEF	E_SF_Heat Pump Tune Up	330.86	0.145	0.214	2	$18	$0
DEF	E_MF_Heat Pump Tune Up	215.15	0.094	0.139	2	$12	$0
DEF	E_MH_Heat Pump Tune Up	323.65	0.142	0.210	2	$18	$0
DEF	N_SF_Heat Pump Tune Up	0.00	0.000	0.000	2	$0	$0
DEF	N_MF_Heat Pump Tune Up	0.00	0.000	0.000	2	$0	$0
DEF	N_MH_Heat Pump Tune Up	0.00	0.000	0.000	2	$0	$0
DEF	E_SF_Home Energy Management System	697.31	0.306	0.452	11	$199	$204
DEF	E_MF_Home Energy Management System	502.43	0.220	0.326	11	$143	$147
DEF	E_MH_Home Energy Management System	774.50	0.340	0.502	11	$221	$226
DEF	N_SF_Home Energy Management System	697.31	0.306	0.452	11	$199	$204
DEF	N_MF_Home Energy Management System	502.43	0.220	0.326	11	$143	$147
DEF	N_MH_Home Energy Management System	774.50	0.340	0.502	11	$221	$226
DEF	E_SF_HVAC ECM Motor	48.02	0.021	0.031	15	$18	$25
DEF	E_MF_HVAC ECM Motor	48.02	0.021	0.031	15	$18	$25
DEF	E_MH_HVAC ECM Motor	48.02	0.021	0.031	15	$18	$25
DEF	N_SF_HVAC ECM Motor	48.02	0.021	0.031	15	$18	$25
DEF	N_MF_HVAC ECM Motor	48.02	0.021	0.031	15	$18	$25
DEF	N_MH_HVAC ECM Motor	48.02	0.021	0.031	15	$18	$25
DEF	E_SF_Programmable Thermostat	113.82	0.000	0.000	11	$32	$0
DEF	E_MF_Programmable Thermostat	74.01	0.000	0.000	11	$21	$0
DEF	E_MH_Programmable Thermostat	111.34	0.000	0.000	11	$32	$0
DEF	N_SF_Programmable Thermostat	113.82	0.000	0.000	11	$32	$0
DEF	N_MF_Programmable Thermostat	74.01	0.000	0.000	11	$21	$0
DEF	N_MH_Programmable Thermostat	111.34	0.000	0.000	11	$32	$0
DEF	E_SF_Radiant Barrier	661.72	0.290	0.429	20	$318	$511
DEF	E_MF_Radiant Barrier	430.30	0.189	0.279	20	$207	$333
DEF	E_MH_Radiant Barrier	647.30	0.284	0.419	20	$311	$500
DEF	N_SF_Radiant Barrier	661.72	0.290	0.429	20	$318	$511
DEF	N_MF_Radiant Barrier	430.30	0.189	0.279	20	$207	$333
DEF	N_MH_Radiant Barrier	647.30	0.284	0.419	20	$311	$500
DEF	E_SF_Sealed crawlspace	162.06	0.071	0.105	11	$46	$47
DEF	E_MF_Sealed crawlspace	66.60	0.029	0.043	11	$19	$19
DEF	E_MH_Sealed crawlspace	130.98	0.057	0.085	11	$37	$38
DEF	N_SF_Sealed crawlspace	0.00	0.000	0.000	11	$0	$0
DEF	N_MF_Sealed crawlspace	0.00	0.000	0.000	11	$0	$0
DEF	N_MH_Sealed crawlspace	0.00	0.000	0.000	11	$0	$0
DEF	E_SF_Smart Thermostat	264.69	0.000	0.000	11	$75	$0
DEF	E_MF_Smart Thermostat	172.12	0.000	0.000	11	$49	$0
DEF	E_MH_Smart Thermostat	258.92	0.000	0.000	11	$74	$0
DEF	N_SF_Smart Thermostat	264.69	0.000	0.000	11	$75	$0
DEF	N_MF_Smart Thermostat	172.12	0.000	0.000	11	$49	$0
DEF	N_MH_Smart Thermostat	258.92	0.000	0.000	11	$74	$0
DEF	E_SF_Spray Foam Insulation(Base R12)	1,250.00	0.548	0.810	20	$600	$966
DEF	E_MF_Spray Foam Insulation(Base R12)	834.00	0.366	0.540	20	$401	$645
DEF	E_MH_Spray Foam Insulation(Base R12)	1,035.55	0.454	0.671	20	$497	$800
DEF	N_SF_Spray Foam Insulation(Base R12)	1,250.00	0.548	0.810	20	$600	$966
DEF	N_MF_Spray Foam Insulation(Base R12)	834.00	0.366	0.540	20	$401	$645
DEF	N_MH_Spray Foam Insulation(Base R12)	1,035.55	0.454	0.671	20	$497	$800
DEF	E_SF_Spray Foam Insulation(Base R19)	880.00	0.386	0.570	20	$423	$680
DEF	E_MF_Spray Foam Insulation(Base R19)	603.00	0.265	0.391	20	$290	$466
DEF	E_MH_Spray Foam Insulation(Base R19)	796.41	0.349	0.516	20	$383	$615
DEF	N_SF_Spray Foam Insulation(Base R19)	880.00	0.386	0.570	20	$423	$680
DEF	N_MF_Spray Foam Insulation(Base R19)	603.00	0.265	0.391	20	$290	$466
DEF	N_MH_Spray Foam Insulation(Base R19)	796.41	0.349	0.516	20	$383	$615
DEF	E_SF_Spray Foam Insulation(Base R2)	3,485.00	1.529	2.258	20	$1,674	$2,693
DEF	E_MF_Spray Foam Insulation(Base R2)	2,156.00	0.946	1.397	20	$1,036	$1,666
DEF	E_MH_Spray Foam Insulation(Base R2)	2,444.11	1.072	1.584	20	$1,174	$1,889
DEF	N_SF_Spray Foam Insulation(Base R2)	3,485.00	1.529	2.258	20	$1,674	$2,693
DEF	N_MF_Spray Foam Insulation(Base R2)	2,156.00	0.946	1.397	20	$1,036	$1,666
DEF	N_MH_Spray Foam Insulation(Base R2)	2,444.11	1.072	1.584	20	$1,174	$1,889
DEF	E_SF_Spray Foam Insulation(Base R30)	618.00	0.271	0.400	20	$297	$478
DEF	E_MF_Spray Foam Insulation(Base R30)	429.00	0.188	0.278	20	$206	$332
DEF	E_MH_Spray Foam Insulation(Base R30)	635.42	0.279	0.412	20	$305	$491
DEF	N_SF_Spray Foam Insulation(Base R30)	618.00	0.271	0.400	20	$297	$478
DEF	N_MF_Spray Foam Insulation(Base R30)	429.00	0.188	0.278	20	$206	$332
DEF	N_MH_Spray Foam Insulation(Base R30)	635.42	0.279	0.412	20	$305	$491
DEF	E_SF_Storm Door	120.22	0.053	0.078	20	$58	$93
DEF	E_MF_Storm Door	120.22	0.053	0.078	20	$58	$93
DEF	E_MH_Storm Door	120.22	0.053	0.078	20	$58	$93
DEF	N_SF_Storm Door	79.65	0.035	0.052	20	$38	$62
DEF	N_MF_Storm Door	79.65	0.035	0.052	20	$38	$62
DEF	N_MH_Storm Door	79.65	0.035	0.052	20	$38	$62
DEF	E_SF_Wall Insulation	1,113.00	0.488	0.721	20	$535	$860
DEF	E_MF_Wall Insulation	391.00	0.172	0.253	20	$188	$302
DEF	E_MH_Wall Insulation	859.00	0.377	0.557	20	$413	$664
DEF	N_SF_Wall Insulation	0.00	0.000	0.000	20	$0	$0
DEF	N_MF_Wall Insulation	0.00	0.000	0.000	20	$0	$0
DEF	N_MH_Wall Insulation	0.00	0.000	0.000	20	$0	$0
DEF	E_SF_Window Sun Protection	304.25	0.134	-0.209	10	$79	$48
DEF	E_MF_Window Sun Protection	150.42	0.066	-0.104	10	$39	$24
DEF	E_MH_Window Sun Protection	126.95	0.056	-0.087	10	$33	$20
DEF	N_SF_Window Sun Protection	304.25	0.134	-0.209	10	$79	$48
DEF	N_MF_Window Sun Protection	150.42	0.066	-0.104	10	$39	$24
DEF	N_MH_Window Sun Protection	126.95	0.056	-0.087	10	$33	$20
DEF	E_SF_Exterior Lighting Controls	56.94	0.000	0.000	10	$15	$0
DEF	E_MF_Exterior Lighting Controls	56.94	0.000	0.000	10	$15	$0
DEF	E_MH_Exterior Lighting Controls	56.94	0.000	0.000	10	$15	$0
DEF	N_SF_Exterior Lighting Controls	56.94	0.000	0.000	10	$15	$0
DEF	N_MF_Exterior Lighting Controls	56.94	0.000	0.000	10	$15	$0
DEF	N_MH_Exterior Lighting Controls	56.94	0.000	0.000	10	$15	$0
DEF	E_SF_Interior Lighting Controls	36.27	0.005	0.004	8	$8	$1
DEF	E_MF_Interior Lighting Controls	36.27	0.005	0.004	8	$8	$1
DEF	E_MH_Interior Lighting Controls	36.27	0.005	0.004	8	$8	$1
DEF	N_SF_Interior Lighting Controls	36.27	0.005	0.004	8	$8	$1
DEF	N_MF_Interior Lighting Controls	36.27	0.005	0.004	8	$8	$1
DEF	N_MH_Interior Lighting Controls	36.27	0.005	0.004	8	$8	$1
DEF	E_SF_Solar Attic Fan	224.82	0.077	0.000	15	$91	$68
DEF	E_MF_Solar Attic Fan	108.90	0.037	0.000	15	$44	$33
DEF	E_MH_Solar Attic Fan	149.58	0.051	0.000	15	$61	$45
DEF	N_SF_Solar Attic Fan	224.82	0.077	0.000	15	$91	$68
DEF	N_MF_Solar Attic Fan	108.90	0.037	0.000	15	$44	$33
DEF	N_MH_Solar Attic Fan	149.58	0.051	0.000	15	$61	$45
DEF	E_SF_ENERGY STAR Certified Home	4,539.00	1.671	0.507	20	$2,180	$2,159
DEF	E_MF_ENERGY STAR Certified Home	2,784.60	1.025	0.311	20	$1,337	$1,324
DEF	E_MH_ENERGY STAR Certified Home	2,816.10	1.037	0.314	20	$1,353	$1,339
DEF	N_SF_ENERGY STAR Certified Home	4,539.00	1.671	0.507	20	$2,180	$2,159
DEF	N_MF_ENERGY STAR Certified Home	2,784.60	1.025	0.311	20	$1,337	$1,324
DEF	N_MH_ENERGY STAR Certified Home	2,816.10	1.037	0.314	20	$1,353	$1,339
DEF	SF_Solar Voltaic (17.1w/sf2)	25.96	0.004	0.000	20	$12	$5
DEF	MF_Solar Voltaic (17.1w/sf2)	25.96	0.004	0.000	20	$12	$5
DEF	SF_Solar Plus Storage	9,846.41	0.000	0.000	20	$4,729	$0
DEF	MF_Solar Plus Storage	2,699.73	0.000	0.118	20	$1,297	$141
DEF	SF_Solar Plus Storage with other DSM (EE and DR)	5,242.48	0.339	0.153	20	$2,518	$438
DEF	MF_Solar Plus Storage with other DSM (EE and DR)	859.40	0.666	0.441	20	$413	$860
DEF	Storage	0.00	0.000	0.000	10	$0	$0
DEF	Storage	0.00	0.000	0.118	10	$0	$39
DEF	Storage with other DSM (EE and DR)	0.00	0.339	0.153	10	$0	$122
DEF	Storage with other DSM (EE and DR)	0.00	0.666	0.441	10	$0	$240

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49

0.09389 = Electric Rate in 2020

Company	Measure Name	Target Annual kWh Savings	Target Annual Summer Coincident kW	Target Annual Winter Coincident kW	Measure Life	NPV Avoided Energy	NPV Avoided Capacity	NPV Avoided T&D	NPV Total Avoided Cost	NPV Lost Revenue	NPV Program Costs	NPV Incentives	NPV Gross Participant Cost	NPV Net Participant Cost	NPV Gross Bill Savings	Unit of Measure	Payback	RIM	TRC	Participant	RIM Net Benefits	TRC Net Benefits	RIM + Part + >2-yr PB	RIM + Part + >3-yr PB	RIM + Part + >1-yr PB	TRC + Part + >2-yr PB	TRC + Part + >3-yr PB	TRC + Part + >1-yr PB
																							183	167	221	586	434	978
DEF	T_AS_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	T_CU_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	T_GR_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	T_HC_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	T_HS_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	T_IN_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	T_LG_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	T_MS_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	T_OF_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	T_RS_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	T_RT_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	T_SC_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	T_WR_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_AS_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_CU_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_GR_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_HC_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_HS_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_IN_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_LG_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_MS_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_OF_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_RS_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_RT_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_SC_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_WR_Efficient Exhaust Hood	8,066.50	1.763	0.692	15	$2,607	$1,551	$2,532	$6,689	$8,933	$315	$0	$1,988	$1,988	$8,933	unit	2.6	0.723321	2.905095	4.49365502	-$2,559	$4,387	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	T_AS_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	T_CU_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	T_GR_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	T_HC_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	T_HS_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	T_IN_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	T_LG_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	T_MS_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	T_OF_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	T_RS_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	T_RT_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	T_SC_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	T_WR_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_AS_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_CU_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_GR_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_HC_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_HS_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_IN_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_LG_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_MS_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_OF_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_RS_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_RT_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_SC_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_WR_Energy Star Commercial Oven	6,368.00	1.034	0.541	12	$1,670	$633	$1,263	$3,567	$5,875	$248	$0	$1,191	$1,191	$5,875	unit	2.0	0.582586	2.478341	4.93257756	-$2,556	$2,128	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	T_AS_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_CU_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_GR_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_HC_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_HS_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_IN_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_LG_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_MS_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_OF_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_RS_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_RT_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_SC_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_WR_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_MS_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RT_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_Energy Star Fryer	903.82	0.147	0.045	12	$237	$90	$179	$506	$834	$35	$0	$2,175	$2,175	$834	unit	25.6	0.582032	0.228852	0.38335968	-$363	-$1,704	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_AS_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_CU_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_GR_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_HC_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_HS_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_IN_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_LG_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_MS_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_OF_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_RS_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_RT_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_SC_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_WR_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_MS_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RT_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_Energy Star Griddle	1,910.00	0.316	0.081	12	$501	$193	$386	$1,080	$1,762	$74	$0	$0	$0	$1,762	unit	0.0	0.58802	14.49748	0	-$757	$1,005	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_AS_Energy Star Hot Food Holding Cabinet	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	T_CU_Energy Star Hot Food Holding Cabinet	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	T_GR_Energy Star Hot Food Holding Cabinet	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	T_HC_Energy Star Hot Food Holding Cabinet	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	T_HS_Energy Star Hot Food Holding Cabinet	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	T_IN_Energy Star Hot Food Holding Cabinet	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	T_LG_Energy Star Hot Food Holding Cabinet	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	T_MS_Energy Star Hot Food Holding Cabine	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	T_OF_Energy Star Hot Food Holding Cabinet	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	T_RS_Energy Star Hot Food Holding Cabinet	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	T_RT_Energy Star Hot Food Holding Cabinet	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	T_SC_Energy Star Hot Food Holding Cabinet	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	T_WR_Energy Star Hot Food Holding Cabine	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_AS_Energy Star Hot Food Holding Cabinet	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_CU_Energy Star Hot Food Holding Cabinet	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_GR_Energy Star Hot Food Holding Cabine	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_HC_Energy Star Hot Food Holding Cabine	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_HS_Energy Star Hot Food Holding Cabinet	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_IN_Energy Star Hot Food Holding Cabinet	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_LG_Energy Star Hot Food Holding Cabinet	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_MS_Energy Star Hot Food Holding Cabine	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_OF_Energy Star Hot Food Holding Cabinet	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_RS_Energy Star Hot Food Holding Cabinet	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_RT_Energy Star Hot Food Holding Cabinet	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_SC_Energy Star Hot Food Holding Cabinet	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_WR_Energy Star Hot Food Holding Cabine	1,730.10	0.319	0.154	12	$454	$195	$389	$1,038	$1,596	$67	$0	$811	$811	$1,596	unit	5.0	0.624123	1.18189	1.96803574	-$625	$160	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	T_AS_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_CU_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_GR_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_HC_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_HS_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_IN_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_LG_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_MS_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_OF_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_RS_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_RT_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_SC_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_WR_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_MS_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RT_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_Energy Star Steamer	9,967.00	1.465	0.850	12	$2,615	$897	$1,789	$5,301	$9,195	$389	$0	$826	$826	$9,195	unit	0.9	0.553113	4.364853	11.135617	-$4,283	$4,086	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_AS_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_CU_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_GR_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_HC_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_HS_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_IN_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_LG_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_MS_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_OF_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_RS_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_RT_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_SC_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_WR_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_MS_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RT_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_Induction Cooktops	1,974.24	0.426	0.175	10	$432	$153	$452	$1,037	$1,557	$77	$0	$2,694	$2,694	$1,557	unit	14.5	0.634969	0.374396	0.57789835	-$596	-$1,733	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_AS_Energy Star Commercial Dishwasher	19,054.13	1.383	0.000	15	$6,158	$1,216	$1,985	$9,358	$21,102	$743	$0	$738	$738	$21,102	unit	0.4	0.4284	6.319426	28.6018715	-$12,487	$7,877	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_CU_Energy Star Commercial Dishwasher	19,054.13	1.383	0.000	15	$6,158	$1,216	$1,985	$9,358	$21,102	$743	$0	$738	$738	$21,102	unit	0.4	0.4284	6.319426	28.6018715	-$12,487	$7,877	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_GR_Energy Star Commercial Dishwasher	19,054.13	1.383	0.000	15	$6,158	$1,216	$1,985	$9,358	$21,102	$743	$0	$738	$738	$21,102	unit	0.4	0.4284	6.319426	28.6018715	-$12,487	$7,877	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_HC_Energy Star Commercial Dishwasher	19,054.13	1.383	0.000	15	$6,158	$1,216	$1,985	$9,358	$21,102	$743	$0	$738	$738	$21,102	unit	0.4	0.4284	6.319426	28.6018715	-$12,487	$7,877	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_HS_Energy Star Commercial Dishwasher	19,054.13	1.383	0.000	15	$6,158	$1,216	$1,985	$9,358	$21,102	$743	$0	$738	$738	$21,102	unit	0.4	0.4284	6.319426	28.6018715	-$12,487	$7,877	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_IN_Energy Star Commercial Dishwasher	19,054.13	1.383	0.000	15	$6,158	$1,216	$1,985	$9,358	$21,102	$743	$0	$738	$738	$21,102	unit	0.4	0.4284	6.319426	28.6018715	-$12,487	$7,877	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_LG_Energy Star Commercial Dishwasher	19,054.13	1.383	0.000	15	$6,158	$1,216	$1,985	$9,358	$21,102	$743	$0	$738	$738	$21,102	unit	0.4	0.4284	6.319426	28.6018715	-$12,487	$7,877	DROP	DROP	DROP	DROP	DROP	DROP
DEF	T_MS_Energy Star Commercial Dishwasher	19,054.13	1.383	0.000	15	$6,158	$1,216	$1,985	$9,358	$21,102	$743	$0	$738	$738	$21,102	unit	0.4	0.4284	6.319426	28.6018715	-$12,487	$7,877	DROP	DROP	DROP	DROP	DROP	DROP

Nexant Analysis:

Measure Name	NPV Program Costs	RIM	Incentive based on RIM	Payback	Incentive based on Payback	Pre RIM Screening	Finalized Incentive	Finalized RIM	Finalized Payback	Finalized PCT	RIM Screening	TRC	Finalized Incentive	Finalized PCT	TRC Screening
T_AS_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
T_CU_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
T_GR_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
T_HC_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
T_HS_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
T_IN_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
T_LG_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
T_MS_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
T_OF_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
T_RS_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
T_RT_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
T_SC_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
T_WR_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
N_AS_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
N_CU_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
N_GR_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
N_HC_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
N_HS_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
N_IN_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
N_LG_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
N_MS_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
N_OF_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
N_RS_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
N_RT_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
N_SC_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
N_WR_Efficient Exhaust Hood		0.723321	DROP	2.6	473.2726	DROP	DROP	DROP	DROP	DROP	DROP	2.905095	473.2726	4.73172	KEEP
T_AS_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
T_CU_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
T_GR_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
T_HC_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
T_HS_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
T_IN_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
T_LG_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
T_MS_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
T_OF_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
T_RS_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
T_RT_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
T_SC_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
T_WR_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
N_AS_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
N_CU_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
N_GR_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
N_HC_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
N_HS_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
N_IN_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
N_LG_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
N_MS_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
N_OF_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
N_RS_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
N_RT_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
N_SC_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
N_WR_Energy Star Commercial Oven		0.582586	DROP	2.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.478341	0	4.932578	DROP
T_AS_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
T_CU_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
T_GR_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
T_HC_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
T_HS_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
T_IN_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
T_LG_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
T_MS_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
T_OF_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
T_RS_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
T_RT_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
T_SC_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
T_WR_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
N_AS_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
N_CU_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
N_GR_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
N_HC_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
N_HS_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
N_IN_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
N_LG_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
N_MS_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
N_OF_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
N_RS_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
N_RT_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
N_SC_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
N_WR_Energy Star Fryer		0.582032	DROP	25.6	2005.28	DROP	DROP	DROP	DROP	DROP	DROP	0.228852	2005.28	1.305328	DROP
T_AS_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
T_CU_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
T_GR_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
T_HC_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
T_HS_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
T_IN_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
T_LG_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
T_MS_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
T_OF_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
T_RS_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
T_RT_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
T_SC_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
T_WR_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
N_AS_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
N_CU_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
N_GR_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
N_HC_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
N_HS_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
N_IN_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
N_LG_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
N_MS_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
N_OF_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
N_RS_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
N_RT_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
N_SC_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
N_WR_Energy Star Griddle		0.58802	DROP	0.0	0	DROP	DROP	DROP	DROP	DROP	DROP	14.49748	0	0	DROP
T_AS_Energy Star Hot Food Holding Cabinet		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
T_CU_Energy Star Hot Food Holding Cabinet		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
T_GR_Energy Star Hot Food Holding Cabinet		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
T_HC_Energy Star Hot Food Holding Cabinet		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
T_HS_Energy Star Hot Food Holding Cabinet		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
T_IN_Energy Star Hot Food Holding Cabinet		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
T_LG_Energy Star Hot Food Holding Cabinet		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
T_MS_Energy Star Hot Food Holding Cabine		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
T_OF_Energy Star Hot Food Holding Cabinet		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
T_RS_Energy Star Hot Food Holding Cabinet		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
T_RT_Energy Star Hot Food Holding Cabinet		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
T_SC_Energy Star Hot Food Holding Cabinet		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
T_WR_Energy Star Hot Food Holding Cabine		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
N_AS_Energy Star Hot Food Holding Cabinet		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
N_CU_Energy Star Hot Food Holding Cabinet		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
N_GR_Energy Star Hot Food Holding Cabine		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
N_HC_Energy Star Hot Food Holding Cabine		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
N_HS_Energy Star Hot Food Holding Cabinet		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
N_IN_Energy Star Hot Food Holding Cabinet		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
N_LG_Energy Star Hot Food Holding Cabinet		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
N_MS_Energy Star Hot Food Holding Cabine		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
N_OF_Energy Star Hot Food Holding Cabinet		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
N_RS_Energy Star Hot Food Holding Cabinet		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
N_RT_Energy Star Hot Food Holding Cabinet		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
N_SC_Energy Star Hot Food Holding Cabinet		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
N_WR_Energy Star Hot Food Holding Cabine		0.624123	DROP	5.0	486.1218	DROP	DROP	DROP	DROP	DROP	DROP	1.18189	486.1218	2.567446	KEEP
T_AS_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
T_CU_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
T_GR_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
T_HC_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
T_HS_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
T_IN_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
T_LG_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
T_MS_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
T_OF_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
T_RS_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
T_RT_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
T_SC_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
T_WR_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
N_AS_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
N_CU_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
N_GR_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
N_HC_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
N_HS_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
N_IN_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
N_LG_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
N_MS_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
N_OF_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
N_RS_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
N_RT_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
N_SC_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
N_WR_Energy Star Steamer		0.553113	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.364853	0	11.13562	DROP
T_AS_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
T_CU_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
T_GR_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
T_HC_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
T_HS_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
T_IN_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
T_LG_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
T_MS_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
T_OF_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
T_RS_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
T_RT_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
T_SC_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
T_WR_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
N_AS_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
N_CU_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
N_GR_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
N_HC_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
N_HS_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
N_IN_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
N_LG_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
N_MS_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
N_OF_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
N_RS_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
N_RT_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
N_SC_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
N_WR_Induction Cooktops		0.634969	DROP	14.5	2322.927	DROP	DROP	DROP	DROP	DROP	DROP	0.374396	2322.927	1.44027	DROP
T_AS_Energy Star Commercial Dishwasher		0.4284	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	6.319426	0	28.60187	DROP
T_CU_Energy Star Commercial Dishwasher		0.4284	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	6.319426	0	28.60187	DROP
T_GR_Energy Star Commercial Dishwasher		0.4284	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	6.319426	0	28.60187	DROP
T_HC_Energy Star Commercial Dishwasher		0.4284	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	6.319426	0	28.60187	DROP
T_HS_Energy Star Commercial Dishwasher		0.4284	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	6.319426	0	28.60187	DROP
T_IN_Energy Star Commercial Dishwasher		0.4284	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	6.319426	0	28.60187	DROP
T_LG_Energy Star Commercial Dishwasher		0.4284	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	6.319426	0	28.60187	DROP
T_MS_Energy Star Commercial Dishwasher		0.4284	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	6.319426	0	28.60187	DROP

ROG Q21 Measure	PB	TRC	RIM	PCT	Failed RIM Reason
E_RS_Ceiling Insulation(R2 to R38)	2.00	4.318759	1.11235	4.306661	
T_HC_High Efficiency Chiller (Water cooled-centrifugal, 200	2.00	4.887355	1.087567	5.102929	
E_WR_Chilled Water Controls Optimization	1.38	4.726341	0.961404	6.097072	RIM and Payback<2
E_LG_Cool Roof	90.09	0.181283	1.024549	0.177712	PCT
E_RT_Demand Controlled Ventilation	2.00	2.983525	1.107496	3.053011	
E_RT_Duct Sealing Repair	2.00	7.626639	1.623225	5.618679	
E_RT_HVAC tune-up	2.81	1.331899	0.872662	1.604132	RIM
T_HC_High Efficiency DX 135k- less than 240k BTU	7.54	1.443385	1.030879	1.463422	
E_SC_Retro-Commissioning	2.09	1.66462	0.849176	2.15083	RIM
E_RS_Energy Recovery Ventilation System (ERV)	2.00	1.610622	1.223893	1.334659	
E_RT_Roof Insulation	24.20	0.654182	1.023334	0.648945	PCT
E_SC_Thermal Energy Storage	9999.00	2.47729	2.921098	9999	
T_GR_High Efficiency PTAC	2.00	4.317528	1.219309	3.989921	
T_GR_High Efficiency PTHP	2.00	4.4239	1.214621	4.124839	
E_RT_HVAC tune-up_RTU	3.74	0.904804	0.764963	1.203099	RIM

ROG Q21 Measure	PB	TRC	RIM	PCT	Failed TRC Reason
E_RS_Ceiling Insulation(R2 to R38)	2.00	4.318759	1.11235	4.306661	
T_HC_High Efficiency Chiller (Water cooled-centrifugal, 200	2.00	4.887355	1.087567	5.102929	
E_WR_Chilled Water Controls Optimization	1.38	4.726341	0.961404	6.097072	Payback<2
E_LG_Cool Roof	90.09	0.181283	1.024549	1.102879	TRC
E_RT_Demand Controlled Ventilation	2.00	2.983525	1.107496	3.053011	
E_RT_Duct Sealing Repair	2.00	7.626639	1.623225	5.618679	
E_RT_HVAC tune-up	2.81	1.331899	0.872662	1.891541	
T_HC_High Efficiency DX 135k- less than 240k BTU	7.54	1.443385	1.030879	2.065645	
E_SC_Retro-Commissioning	2.09	1.66462	0.849176	2.195384	
E_RS_Energy Recovery Ventilation System (ERV)	2.00	1.610622	1.223893	1.334659	
E_RT_Roof Insulation	24.20	0.654182	1.023334	1.458388	TRC
E_SC_Thermal Energy Storage	9999.00	2.47729	2.921098	9999	
T_GR_High Efficiency PTAC	2.00	4.317528	1.219309	3.989921	
T_GR_High Efficiency PTHP	2.00	4.4239	1.214621	4.124839	
E_RT_HVAC tune-up_RTU	3.74	0.904804	0.764963	1.668656	TRC

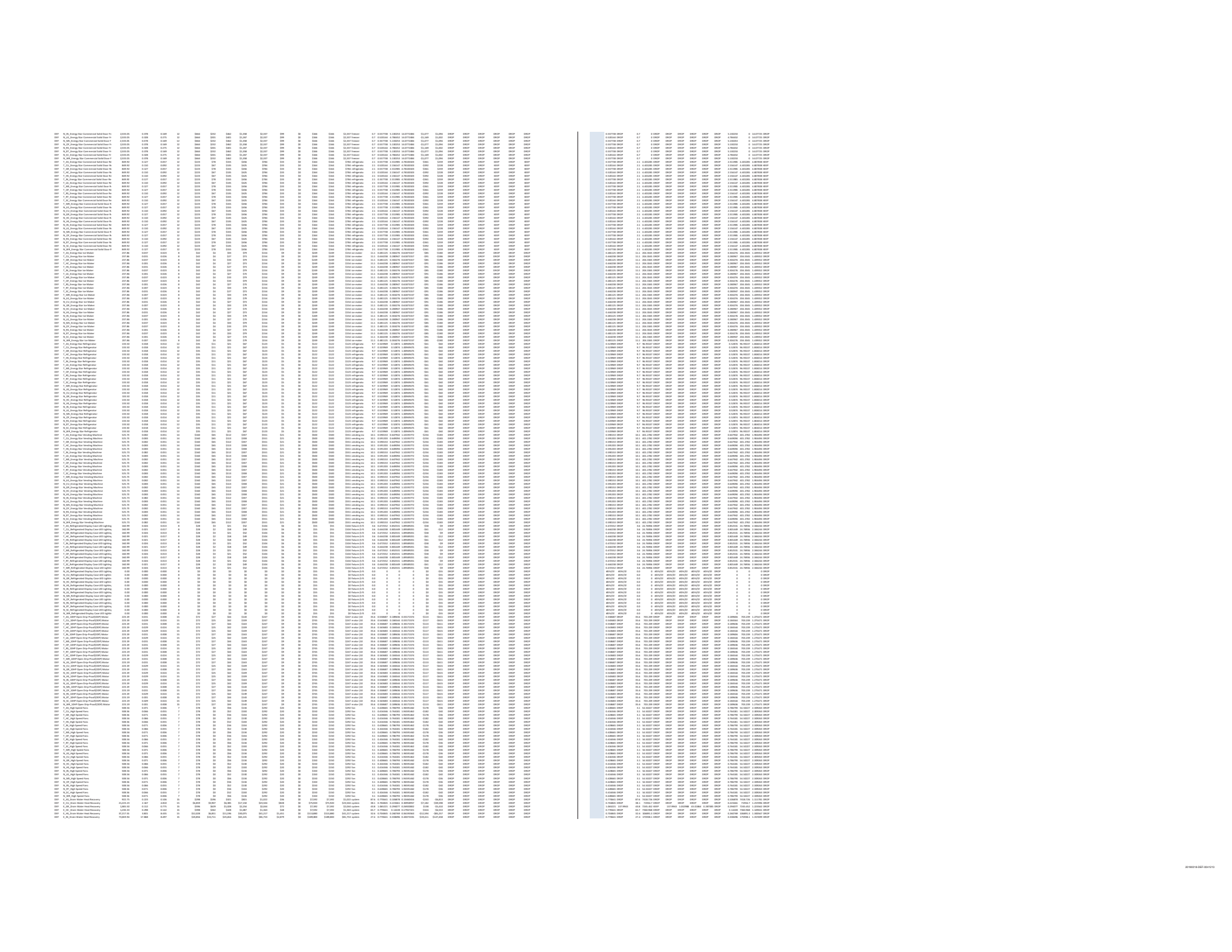
20190319-DEF-0247207

DEF	N_RS_LED Display Lighting (Exterior)	377.69	0.000	0.000	15	$122	$0	$0	$122	$418	$15	$0	$35	$35	$418 fixture	1.0	0.281884	2.454433	11.9509027
DEF	N_RT_LED Display Lighting (Exterior)	377.69	0.000	0.000	15	$122	$0	$0	$122	$418	$15	$0	$35	$35	$418 fixture	1.0	0.281884	2.454433	11.9509027
DEF	N_SC_LED Display Lighting (Exterior)	377.69	0.000	0.000	15	$122	$0	$0	$122	$418	$15	$0	$35	$35	$418 fixture	1.0	0.281884	2.454433	11.9509027
DEF	N_WR_LED Display Lighting (Exterior)	377.69	0.000	0.000	15	$122	$0	$0	$122	$418	$15	$0	$35	$35	$418 fixture	1.0	0.281884	2.454433	11.9509027
DEF	T_AS_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	T_CU_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	T_GR_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	T_HC_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	T_HS_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	T_IN_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	T_LG_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	T_MS_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	T_OF_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	T_RS_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	T_RT_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	T_SC_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	T_WR_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	N_AS_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	N_CU_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	N_GR_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	N_HC_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	N_HS_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	N_IN_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	N_LG_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	N_MS_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	N_OF_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	N_RS_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	N_RT_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	N_SC_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	N_WR_LED Exterior Lighting	763.42	0.000	0.000	13	$216	$0	$0	$216	$753	$30	$0	$287	$287	$753 fixture	4.0	0.276085	0.682199	2.62357485
DEF	T_AS_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	T_CU_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	T_GR_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	T_HC_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	T_HS_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	T_IN_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	T_LG_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	T_MS_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	T_OF_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	T_RS_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	T_RT_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	T_SC_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	T_WR_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	N_AS_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	N_CU_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	N_GR_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	N_HC_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	N_HS_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	N_IN_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	N_LG_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	N_MS_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	N_OF_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	N_RS_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	N_RT_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	N_SC_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	N_WR_LED Parking Lighting	3,375.12	0.000	0.000	18	$1,261	$0	$0	$1,261	$4,280	$132	$0	$162	$162	$4,280 fixture	0.5	0.28592	4.297909	26.443694
DEF	T_AS_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	T_CU_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	T_GR_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	T_HC_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	T_HS_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	T_IN_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	T_LG_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	T_MS_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	T_OF_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	T_RS_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	T_RT_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	T_SC_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	T_WR_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	N_AS_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	N_CU_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	N_GR_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	N_HC_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	N_HS_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	N_IN_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	N_LG_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	N_MS_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	N_OF_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	N_RS_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	N_RT_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	N_SC_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	N_WR_LED Street Lights	1,691.12	0.000	0.000	18	$632	$0	$0	$632	$2,144	$66	$0	$239	$239	$2,144 fixture	1.5	0.28592	2.075391	8.98886543
DEF	T_AS_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	T_CU_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	T_GR_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	T_HC_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	T_HS_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	T_IN_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	T_LG_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	T_MS_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	T_OF_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	T_RS_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	T_RT_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	T_SC_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	T_WR_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	N_AS_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	N_CU_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	N_GR_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	N_HC_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	N_HS_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	N_IN_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	N_LG_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	N_MS_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	N_OF_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	N_RS_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	N_RT_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	N_SC_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	N_WR_LED Traffic and Crosswalk Lighting	37.96	0.000	0.000	10	$8	$0	$0	$8	$30	$1	$0	$71	$71	$30 fixture	19.9	0.264634	0.114686	0.4215611
DEF	T_AS_Geothermal Heat Pump	2,796.17	1.202	0.924	15	$904	$1,057	$1,726	$3,687	$3,097	$109	$0	$48,798	$48,798	$3,097 ton	185.9	1.150232	0.075394	0.06345831
DEF	T_CU_Geothermal Heat Pump	3,099.94	0.545	0.510	15	$1,002	$479	$782	$2,263	$3,433	$121	$0	$48,798	$48,798	$3,433 ton	167.7	0.63688	0.046269	0.07035229
DEF	T_GR_Geothermal Heat Pump	1,567.69	0.674	0.518	15	$507	$593	$968	$2,067	$1,736	$61	$0	$48,798	$48,798	$1,736 ton	331.5	1.150232	0.042312	0.03557841
DEF	T_HC_Geothermal Heat Pump	6,072.38	2.611	2.006	15	$1,962	$2,296	$3,749	$8,008	$6,725	$237	$0	$48,798	$48,798	$6,725 ton	85.6	1.150232	0.163304	0.13781118
DEF	T_HS_Geothermal Heat Pump	5,758.01	1.012	0.947	15	$1,861	$890	$1,453	$4,204	$6,377	$225	$0	$48,798	$48,798	$6,377 ton	90.3	0.63688	0.085761	0.13067656
DEF	T_IN_Geothermal Heat Pump	1,516.96	0.652	0.501	15	$490	$574	$937	$2,000	$1,680	$59	$0	$48,798	$48,798	$1,680 ton	342.6	1.150232	0.040944	0.03442692
DEF	T_LG_Geothermal Heat Pump	4,607.15	1.981	1.522	15	$1,489	$1,742	$2,845	$6,075	$5,102	$180	$0	$48,798	$48,798	$5,102 ton	112.8	1.150232	0.124044	0.10455805
DEF	T_MS_Geothermal Heat Pump	1,561.62	0.672	0.516	15	$505	$590	$964	$2,059	$1,729	$61	$0	$48,798	$48,798	$1,729 ton	332.8	1.150232	0.042148	0.0354405
DEF	T_OF_Geothermal Heat Pump	3,136.33	1.349	1.036	15	$1,014	$1,186	$1,936	$4,136	$3,473	$122	$0	$48,798	$48,798	$3,473 ton	165.7	1.150232	0.084543	0.07117821
DEF	T_RS_Geothermal Heat Pump	4,572.04	1.966	1.510	15	$1,478	$1,729	$2,823	$6,029	$5,063	$178	$0	$48,798	$48,798	$5,063 ton	113.7	1.150232	0.123103	0.1037613
DEF	T_RT_Geothermal Heat Pump	3,571.95	1.536	1.180	15	$1,154	$1,351	$2,205	$4,710	$3,956	$139	$0	$48,798	$48,798	$3,956 ton	145.5	1.150232	0.096252	0.08106445
DEF	T_SC_Geothermal Heat Pump	3,107.35	1.336	1.026	15	$1,004	$1,175	$1,919	$4,098	$3,441	$121	$0	$48,798	$48,798	$3,441 ton	167.3	1.150232	0.083763	0.07052047
DEF	T_WR_Geothermal Heat Pump	684.30	0.294	0.226	15	$221	$259	$422	$902	$758	$27	$0	$48,798	$48,798	$758 ton	759.5	1.150232	0.018482	0.01552991
DEF	N_AS_Geothermal Heat Pump	2,796.17	1.202	0.924	15	$904	$1,057	$1,726	$3,687	$3,097	$109	$0	$48,798	$48,798	$3,097 ton	185.9	1.150232	0.075394	0.06345831
DEF	N_CU_Geothermal Heat Pump	3,099.94	0.545	0.510	15	$1,002	$479	$782	$2,263	$3,433	$121	$0	$48,798	$48,798	$3,433 ton	167.7	0.63688	0.046269	0.07035229
DEF	N_GR_Geothermal Heat Pump	1,567.69	0.674	0.518	15	$507	$593	$968	$2,067	$1,736	$61	$0	$48,798	$48,798	$1,736 ton	331.5	1.150232	0.042312	0.03557841
DEF	N_HC_Geothermal Heat Pump	6,072.38	2.611	2.006	15	$1,962	$2,296	$3,749	$8,008	$6,725	$237	$0	$48,798	$48,798	$6,725 ton	85.6	1.150232	0.163304	0.13781118
DEF	N_HS_Geothermal Heat Pump	5,758.01	1.012	0.947	15	$1,861	$890	$1,453	$4,204	$6,377	$225	$0	$48,798	$48,798	$6,377 ton	90.3	0.63688	0.085761	0.13067656
DEF	N_IN_Geothermal Heat Pump	1,516.96	0.652	0.501	15	$490	$574	$937	$2,000	$1,680	$59	$0	$48,798	$48,798	$1,680 ton	342.6	1.150232	0.040944	0.03442692
DEF	N_LG_Geothermal Heat Pump	4,607.15	1.981	1.522	15	$1,489	$1,742	$2,845	$6,075	$5,102	$180	$0	$48,798	$48,798	$5,102 ton	112.8	1.150232	0.124044	0.10455805
DEF	N_MS_Geothermal Heat Pump	1,561.62	0.672	0.516	15	$505	$590	$964	$2,059	$1,729	$61	$0	$48,798	$48,798	$1,729 ton	332.8	1.150232	0.042148	0.0354405
DEF	N_OF_Geothermal Heat Pump	3,136.33	1.349	1.036	15	$1,014	$1,186	$1,936	$4,136	$3,473	$122	$0	$48,798	$48,798	$3,473 ton	165.7	1.150232	0.084543	0.07117821
DEF	N_RS_Geothermal Heat Pump	4,572.04	1.966	1.510	15	$1,478	$1,729	$2,823	$6,029	$5,063	$178	$0	$48,798	$48,798	$5,063 ton	113.7	1.150232	0.123103	0.1037613
DEF	N_RT_Geothermal Heat Pump	3,571.95	1.536	1.180	15	$1,154	$1,351	$2,205	$4,710	$3,956	$139	$0	$48,798	$48,798	$3,956 ton	145.5	1.150232	0.096252	0.08106445
DEF	N_SC_Geothermal Heat Pump	3,107.35	1.336	1.026	15	$1,004	$1,175	$1,919	$4,098	$3,441	$121	$0	$48,798	$48,798	$3,441 ton	167.3	1.150232	0.083763	0.07052047
DEF	N_WR_Geothermal Heat Pump	684.30	0.294	0.226	15	$221	$259	$422	$902	$758	$27	$0	$48,798	$48,798	$758 ton	759.5	1.150232	0.018482	0.01552991
DEF	T_AS_High Efficiency Chiller (Air Cooled, 50 t	12,310.80	3.504	3.556	20	$5,006	$4,241	$5,692	$14,939	$16,846	$480	$0	$6,800	$6,800	$16,846 unit (50 tor	5.9	0.862239	2.052021	2.47730314
DEF	T_CU_High Efficiency Chiller (Air Cooled, 50	13,657.74	3.887	3.945	20	$5,553	$4,705	$6,315	$16,573	$18,689	$533	$0	$6,800	$6,800	$18,689 unit (50 tor	5.3	0.862239	2.260226	2.74834701
DEF	T_GR_High Efficiency Chiller (Air Cooled, 50	6,800.61	1.936	1.964	20	$2,765	$2,343	$3,145	$8,252	$9,306	$265	$0	$6,800	$6,800	$9,306 unit (50 tor	10.6	0.862239	1.168036	1.36848727
DEF	T_HC_High Efficiency Chiller (Air Cooled, 50	26,788.01	7.624	7.737	20	$10,892	$9,228	$12,387	$32,507	$36,656	$1,045	$0	$6,800	$6,800	$36,656 unit (50 tor	2.7	0.862239	4.143776	5.39055097
DEF	T_HS_High Efficiency Chiller (Air Cooled, 50 t	25,375.14	7.222	7.329	20	$10,317	$8,741	$11,733	$30,792	$34,722	$990	$0	$6,800	$6,800	$34,722 unit (50 tor	2.9	0.862239	3.952989	5.10623921
DEF	T_IN_High Efficiency Chiller (Air Cooled, 50 t	6,649.91	1.893	1.921	20	$2,704	$2,291	$3,075	$8,070	$9,099	$259	$0	$6,800	$6,800	$9,099 unit (50 tor	10.9	0.862239	1.143102	1.33816068
DEF	T_LG_High Efficiency Chiller (Air Cooled, 50 t	20,335.90	5.788	5.874	20	$8,268	$7,006	$9,403	$24,677	$27,827	$793	$0	$6,800	$6,800	$27,827 unit (50 tor	3.6	0.862239	3.249963	4.09219393
DEF	T_MS_High Efficiency Chiller (Air Cooled, 50	6,875.97	1.957	1.986	20	$2,796	$2,369	$3,179	$8,344	$9,409	$268	$0	$6,800	$6,800	$9,409 unit (50 tor	10.5	0.862239	1.180487	1.38365057
DEF	T_OF_High Efficiency Chiller (Air Cooled, 50	13,855.54	3.943	4.002	20	$5,634	$4,773	$6,407	$16,813	$18,959	$540	$0	$6,800	$6,800	$18,959 unit (50 tor	5.2	0.862239	2.29055	2.78815066
DEF	T_RS_High Efficiency Chiller (Air Cooled, 50 t	19,949.72	5.678	5.762	20	$8,111	$6,872	$9,225	$24,209	$27,298	$778	$0	$6,800	$6,800	$27,298 unit (50 tor	3.6	0.862239	3.194581	4.01448205
DEF	T_RT_High Efficiency Chiller (Air Cooled, 50 t	15,635.76	4.450	4.516	20	$6,357	$5,386	$7,230	$18,974	$21,395	$610	$0	$6,800	$6,800	$21,395 unit (50 tor	4.6	0.862239	2.56063	3.14638348
DEF	T_SC_High Efficiency Chiller (Air Cooled, 50 t	13,591.81	3.868	3.926	20	$5,526	$4,682	$6,285	$16,493	$18,599	$530	$0	$6,800	$6,800	$18,599 unit (50 tor	5.3	0.862239	2.250103	2.73507913
DEF	T_WR_High Efficiency Chiller (Air Cooled, 50	2,985.86	0.850	0.862	20	$1,214	$1,029	$1,381	$3,623	$4,086	$116	$0	$6,800	$6,800	$4,086 unit (50 tor	24.3	0.862239	0.523867	0.60084552
DEF	N_AS_High Efficiency Chiller (Air Cooled, 50	12,310.80	3.504	3.556	20	$5,006	$4,241	$5,692	$14,939	$16,846	$480	$0	$6,800	$6,800	$16,846 unit (50 tor	5.9	0.862239	2.052021	2.47730314
DEF	N_CU_High Efficiency Chiller (Air Cooled, 50	13,657.74	3.887	3.945	20	$5,553	$4,705	$6,315	$16,573	$18,689	$533	$0	$6,800	$6,800	$18,689 unit (50 tor	5.3	0.862239	2.260226	2.74834701
DEF	N_GR_High Efficiency Chiller (Air Cooled, 50	6,800.61	1.936	1.964	20	$2,765	$2,343	$3,145	$8,252	$9,306	$265	$0	$6,800	$6,800	$9,306 unit (50 tor	10.6	0.862239	1.168036	1.36848727
DEF	N_HC_High Efficiency Chiller (Air Cooled, 50	26,788.01	7.624	7.737	20	$10,892	$9,228	$12,387	$32,507	$36,656	$1,045	$0	$6,800	$6,800	$36,656 unit (50 tor	2.7	0.862239	4.143776	5.39055097
DEF	N_HS_High Efficiency Chiller (Air Cooled, 50	25,375.14	7.222	7.329	20	$10,317	$8,741	$11,733	$30,792	$34,722	$990	$0	$6,800	$6,800	$34,722 unit (50 tor	2.9	0.862239	3.952989	5.10623921
DEF	N_IN_High Efficiency Chiller (Air Cooled, 50 t	6,649.91	1.893	1.921	20	$2,704	$2,291	$3,075	$8,070	$9,099	$259	$0	$6,800	$6,800	$9,099 unit (50 tor	10.9	0.862239	1.143102	1.33816068
DEF	N_LG_High Efficiency Chiller (Air Cooled, 50	20,335.90	5.788	5.874	20	$8,268	$7,006	$9,403	$24,677	$27,827	$793	$0	$6,800	$6,800	$27,827 unit (50 tor	3.6	0.862239	3.249963	4.09219393
DEF	N_MS_High Efficiency Chiller (Air Cooled, 50	6,875.97	1.957	1.986	20	$2,796	$2,369	$3,179	$8,344	$9,409	$268	$0	$6,800	$6,800	$9,409 unit (50 tor	10.5	0.862239	1.180487	1.38365057
DEF	N_OF_High Efficiency Chiller (Air Cooled, 50	13,855.54	3.943	4.002	20	$5,634	$4,773	$6,407	$16,813	$18,959	$540	$0	$6,800	$6,800	$18,959 unit (50 tor	5.2	0.862239	2.29055	2.78815066
DEF	N_RS_High Efficiency Chiller (Air Cooled, 50	19,949.72	5.678	5.762	20	$8,111	$6,872	$9,225	$24,209	$27,298	$778	$0	$6,800	$6,800	$27,298 unit (50 tor	3.6	0.862239	3.194581	4.01448205
DEF	N_RT_High Efficiency Chiller (Air Cooled, 50	15,635.76	4.450	4.516	20	$6,357	$5,386	$7,230	$18,974	$21,395	$610	$0	$6,800	$6,800	$21,395 unit (50 tor	4.6	0.862239	2.56063	3.14638348
DEF	N_SC_High Efficiency Chiller (Air Cooled, 50	13,591.81	3.868	3.926	20	$5,526	$4,682	$6,285	$16,493	$18,599	$530	$0	$6,800	$6,800	$18,599 unit (50 tor	5.3	0.862239	2.250103	2.73507913
DEF	N_WR_High Efficiency Chiller (Air Cooled, 50	2,985.86	0.850	0.862	20	$1,214	$1,029	$1,381	$3,623	$4,086	$116	$0	$6,800	$6,800	$4,086 unit (50 tor	24.3	0.862239	0.523867	0.60084552
DEF	T_AS_High Efficiency Chiller (Water cooled-c	15,226.07	5.995	0.260	20	$6,191	$7,743	$10,381	$24,315	$20,835	$594	$0	$9,533	$9,533	$20,835 unit 200 to	6.7	1.134677	2.400928	2.18546932
DEF	T_CU_High Efficiency Chiller (Water cooled-	16,891.97	6.651	0.288	20	$6,868	$8,590	$11,516	$26,975	$23,114	$659	$0	$9,533	$9,533	$23,114 unit 200 to	6.0	1.134677	2.646636	2.42458341
DEF	T_GR_High Efficiency Chiller (Water cooled-	8,411.03	3.311	0.143	20	$3,420	$4,277	$5,734	$13,432	$11,509	$328	$0	$9,533	$9,533	$11,509 unit 200 to	12.1	1.134677	1.362044	1.20727532
DEF	T_HC_High Efficiency Chiller (Water cooled-	33,131.56	13.044	0.565	20	$13,471	$16,849	$22,588	$52,908	$45,336	$1,292	$0	$9,533	$9,533	$45,336 unit 200 to	3.1	1.134677	4.887355	4.75552773
DEF	T_HS_High Efficiency Chiller (Water cooled-c	31,384.11	12.356	0.535	20	$12,761	$15,960	$21,396	$50,117	$42,945	$1,224	$0	$9,533	$9,533	$42,945 unit 200 to	3.2	1.134677	4.658913	4.50470876
DEF	T_IN_High Efficiency Chiller (Water cooled-c	8,224.64	3.238	0.140	20	$3,344	$4,183	$5,607	$13,134	$11,254	$321	$0	$9,533	$9,533	$11,254 unit 200 to	12.3	1.134677	1.332842	1.1805213
DEF	T_LG_High Efficiency Chiller (Water cooled-c	25,151.56	9.902	0.429	20	$10,226	$12,791	$17,147	$40,165	$34,416	$981	$0	$9,533	$9,533	$34,416 unit 200 to	4.0	1.134677	3.820018	3.61012109
DEF	T_MS_High Efficiency Chiller (Water cooled-	8,504.23	3.348	0.145	20	$3,458	$4,325	$5,798	$13,580	$11,637	$332	$0	$9,533	$9,533	$11,637 unit 200 to	11.9	1.134677	1.376628	1.22065234
DEF	T_OF_High Efficiency Chiller (Water cooled-	17,136.61	6.747	0.292	20	$6,968	$8,715	$11,683	$27,366	$23,449	$668	$0	$9,533	$9,533	$23,449 unit 200 to	5.9	1.134677	2.682456	2.45969806
DEF	T_RS_High Efficiency Chiller (Water cooled-c	24,673.92	9.714	0.421	20	$10,032	$12,548	$16,822	$39,402	$33,763	$962	$0	$9,533	$9,533	$33,763 unit 200 to	4.1	1.134677	3.754126	3.5415639
DEF	T_RT_High Efficiency Chiller (Water cooled-c	19,338.39	7.614	0.330	20	$7,863	$9,835	$13,184	$30,882	$26,462	$754	$0	$9,533	$9,533	$26,462 unit 200 to	5.3	1.134677	3.001842	2.77572997
DEF	T_SC_High Efficiency Chiller (Water cooled-c	16,810.42	6.618	0.287	20	$6,835	$8,549	$11,461	$26,845	$23,003	$656	$0	$9,533	$9,533	$23,003 unit 200 to	6.0	1.134677	2.634682	2.41287852
DEF	T_WR_High Efficiency Chiller (Water cooled-	3,692.93	1.454	0.063	20	$1,502	$1,878	$2,518	$5,897	$5,053	$144	$0	$9,533	$9,533	$5,053 unit 200 to	27.5	1.134677	0.609387	0.5300641
DEF	N_AS_High Efficiency Chiller (Water cooled-	15,226.07	5.995	0.260	20	$6,191	$7,743	$10,381	$24,315	$20,835	$594	$0	$9,533	$9,533	$20,835 unit 200 to	6.7	1.134677	2.400928	2.18546932
DEF	N_CU_High Efficiency Chiller (Water cooled-	16,891.97	6.651	0.288	20	$6,868	$8,590	$11,516	$26,975	$23,114	$659	$0	$9,533	$9,533	$23,114 unit 200 to	6.0	1.134677	2.646636	2.42458341
DEF	N_GR_High Efficiency Chiller (Water cooled-	8,411.03	3.311	0.143	20	$3,420	$4,277	$5,734	$13,432	$11,509	$328	$0	$9,533	$9,533	$11,509 unit 200 to	12.1	1.134677	1.362044	1.20727532
DEF	N_HC_High Efficiency Chiller (Water cooled-	33,131.56	13.044	0.565	20	$13,471	$16,849	$22,588	$52,908	$45,336	$1,292	$0	$9,533	$9,533	$45,336 unit 200 to	3.1	1.134677	4.887355	4.75552773
DEF	N_HS_High Efficiency Chiller (Water cooled-	31,384.11	12.356	0.535	20	$12,761	$15,960	$21,396	$50,117	$42,945	$1,224	$0	$9,533	$9,533	$42,945 unit 200 to	3.2	1.134677	4.658913	4.50470876
DEF	N_IN_High Efficiency Chiller (Water cooled-c	8,224.64	3.238	0.140	20	$3,344	$4,183	$5,607	$13,134	$11,254	$321	$0	$9,533	$9,533	$11,254 unit 200 to	12.3	1.134677	1.332842	1.1805213
DEF	N_LG_High Efficiency Chiller (Water cooled-	25,151.56	9.902	0.429	20	$10,226	$12,791	$17,147	$40,165	$34,416	$981	$0	$9,533	$9,533	$34,416 unit 200 to	4.0	1.134677	3.820018	3.61012109
DEF	N_MS_High Efficiency Chiller (Water cooled-	8,504.23	3.348	0.145	20	$3,458	$4,325	$5,798	$13,580	$11,637	$332	$0	$9,533	$9,533	$11,637 unit 200 to	11.9	1.134677	1.376628	1.22065234
DEF	N_OF_High Efficiency Chiller (Water cooled-	17,136.61	6.747	0.292	20	$6,968	$8,715	$11,683	$27,366	$23,449	$668	$0	$9,533	$9,533	$23,449 unit 200 to	5.9	1.134677	2.682456	2.45969806
DEF	N_RS_High Efficiency Chiller (Water cooled-	24,673.92	9.714	0.421	20	$10,032	$12,548	$16,822	$39,402	$33,763	$962	$0	$9,533	$9,533	$33,763 unit 200 to	4.1	1.134677	3.754126	3.5415639
DEF	N_RT_High Efficiency Chiller (Water cooled-	19,338.39	7.614	0.330	20	$7,863	$9,835	$13,184	$30,882	$26,462	$754	$0	$9,533	$9,533	$26,462 unit 200 to	5.3	1.134677	3.001842	2.77572997
DEF	N_SC_High Efficiency Chiller (Water cooled-	16,810.42	6.618	0.287	20	$6,835	$8,549	$11,461	$26,845	$23,003	$656	$0	$9,533	$9,533	$23,003 unit 200 to	6.0	1.134677	2.634682	2.41287852
DEF	N_WR_High Efficiency Chiller (Water cooled	3,692.93	1.454	0.063	20	$1,502	$1,878	$2,518	$5,897	$5,053	$144	$0	$9,533	$9,533	$5,053 unit 200 to	27.5	1.134677	0.609387	0.5300641
DEF	T_AS_High Efficiency Chiller (Water cooled-p	4,831.35	1.902	0.082	20	$1,964	$2,457	$3,294	$7,715	$6,611	$188	$0	$5,200	$5,200	$6,611 unit (100 tc	11.5	1.134677	1.43181	1.27135475
DEF	T_CU_High Efficiency Chiller (Water cooled-	5,359.95	2.110	0.091	20	$2,179	$2,726	$3,654	$8,559	$7,334	$209	$0	$5,200	$5,200	$7,334 unit (100 tc	10.3	1.134677	1.582411	1.41045477
DEF	T_GR_High Efficiency Chiller (Water cooled-	2,668.89	1.051	0.046	20	$1,085	$1,357	$1,820	$4,262	$3,652	$104	$0	$5,200	$5,200	$3,652 unit (100 tc	20.8	1.134677	0.803522	0.7023092
DEF	T_HC_High Efficiency Chiller (Water cooled-	10,512.90	4.139	0.179	20	$4,274	$5,346	$7,167	$16,788	$14,385	$410	$0	$5,200	$5,200	$14,385 unit (100 tc	5.3	1.134677	2.992526	2.7664368
DEF	T_HS_High Efficiency Chiller (Water cooled-p	9,958.42	3.921	0.170	20	$4,049	$5,064	$6,789	$15,903	$13,627	$388	$0	$5,200	$5,200	$13,627 unit (100 tc	5.6	1.134677	2.845661	2.62052769
DEF	T_IN_High Efficiency Chiller (Water cooled-p	2,609.74	1.027	0.045	20	$1,061	$1,327	$1,779	$4,168	$3,571	$102	$0	$5,200	$5,200	$3,571 unit (100 tc	21.2	1.134677	0.786058	0.68674556
DEF	T_LG_High Efficiency Chiller (Water cooled-p	7,980.78	3.142	0.136	20	$3,245	$4,059	$5,441	$12,745	$10,921	$311	$0	$5,200	$5,200	$10,921 unit (100 tc	6.9	1.134677	2.312458	2.10011852
DEF	T_MS_High Efficiency Chiller (Water cooled-	2,698.46	1.062	0.046	20	$1,097	$1,372	$1,840	$4,309	$3,692	$105	$0	$5,200	$5,200	$3,692 unit (100 tc	20.5	1.134677	0.812249	0.71009102
DEF	T_OF_High Efficiency Chiller (Water cooled-p	5,437.58	2.141	0.093	20	$2,211	$2,765	$3,707	$8,683	$7,441	$212	$0	$5,200	$5,200	$7,441 unit (100 tc	10.2	1.134677	1.604431	1.43088205
DEF	T_RS_High Efficiency Chiller (Water cooled-p	7,829.23	3.082	0.134	20	$3,183	$3,982	$5,338	$12,503	$10,713	$305	$0	$5,200	$5,200	$10,713 unit (100 tc	7.1	1.134677	2.27098	2.06023669

20190319-DEF-014209

20190319-DEF-0141210

DEF	T_WR_Efficient Battery Charger	1,111.21	0.609	0.000	7	$169	$0	$483	$652	$638	$43	$0	$400	$400	$638	unit	3.8	0.957194	1.47056	1.59443159	-$29	$209	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.957194	DROP	3.8	191.3377	DROP	DROP	DROP	DROP	DROP	DROP	1.47056	191.3377	2.072776	KEEP
DEF	N_AS_Efficient Battery Charger	1,111.21	0.609	0.000	7	$169	$0	$483	$652	$638	$43	$0	$400	$400	$638	unit	3.8	0.957194	1.47056	1.59443159	-$29	$209	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.957194	DROP	3.8	191.3377	DROP	DROP	DROP	DROP	DROP	DROP	1.47056	191.3377	2.072776	KEEP
DEF	N_CU_Efficient Battery Charger	1,111.21	0.609	0.000	7	$169	$0	$483	$652	$638	$43	$0	$400	$400	$638	unit	3.8	0.957194	1.47056	1.59443159	-$29	$209	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.957194	DROP	3.8	191.3377	DROP	DROP	DROP	DROP	DROP	DROP	1.47056	191.3377	2.072776	KEEP
DEF	N_GR_Efficient Battery Charger	1,111.21	0.609	0.000	7	$169	$0	$483	$652	$638	$43	$0	$400	$400	$638	unit	3.8	0.957194	1.47056	1.59443159	-$29	$209	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.957194	DROP	3.8	191.3377	DROP	DROP	DROP	DROP	DROP	DROP	1.47056	191.3377	2.072776	KEEP
DEF	N_HC_Efficient Battery Charger	1,111.21	0.609	0.000	7	$169	$0	$483	$652	$638	$43	$0	$400	$400	$638	unit	3.8	0.957194	1.47056	1.59443159	-$29	$209	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.957194	DROP	3.8	191.3377	DROP	DROP	DROP	DROP	DROP	DROP	1.47056	191.3377	2.072776	KEEP
DEF	N_HS_Efficient Battery Charger	1,111.21	0.609	0.000	7	$169	$0	$483	$652	$638	$43	$0	$400	$400	$638	unit	3.8	0.957194	1.47056	1.59443159	-$29	$209	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.957194	DROP	3.8	191.3377	DROP	DROP	DROP	DROP	DROP	DROP	1.47056	191.3377	2.072776	KEEP
DEF	N_IN_Efficient Battery Charger	1,111.21	0.609	0.000	7	$169	$0	$483	$652	$638	$43	$0	$400	$400	$638	unit	3.8	0.957194	1.47056	1.59443159	-$29	$209	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.957194	DROP	3.8	191.3377	DROP	DROP	DROP	DROP	DROP	DROP	1.47056	191.3377	2.072776	KEEP
DEF	N_LG_Efficient Battery Charger	1,111.21	0.609	0.000	7	$169	$0	$483	$652	$638	$43	$0	$400	$400	$638	unit	3.8	0.957194	1.47056	1.59443159	-$29	$209	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.957194	DROP	3.8	191.3377	DROP	DROP	DROP	DROP	DROP	DROP	1.47056	191.3377	2.072776	KEEP
DEF	N_MS_Efficient Battery Charger	1,111.21	0.609	0.000	7	$169	$0	$483	$652	$638	$43	$0	$400	$400	$638	unit	3.8	0.957194	1.47056	1.59443159	-$29	$209	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.957194	DROP	3.8	191.3377	DROP	DROP	DROP	DROP	DROP	DROP	1.47056	191.3377	2.072776	KEEP
DEF	N_OF_Efficient Battery Charger	1,111.21	0.609	0.000	7	$169	$0	$483	$652	$638	$43	$0	$400	$400	$638	unit	3.8	0.957194	1.47056	1.59443159	-$29	$209	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.957194	DROP	3.8	191.3377	DROP	DROP	DROP	DROP	DROP	DROP	1.47056	191.3377	2.072776	KEEP
DEF	N_RS_Efficient Battery Charger	1,111.21	0.609	0.000	7	$169	$0	$483	$652	$638	$43	$0	$400	$400	$638	unit	3.8	0.957194	1.47056	1.59443159	-$29	$209	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.957194	DROP	3.8	191.3377	DROP	DROP	DROP	DROP	DROP	DROP	1.47056	191.3377	2.072776	KEEP
DEF	N_RT_Efficient Battery Charger	1,111.21	0.609	0.000	7	$169	$0	$483	$652	$638	$43	$0	$400	$400	$638	unit	3.8	0.957194	1.47056	1.59443159	-$29	$209	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.957194	DROP	3.8	191.3377	DROP	DROP	DROP	DROP	DROP	DROP	1.47056	191.3377	2.072776	KEEP
DEF	N_SC_Efficient Battery Charger	1,111.21	0.609	0.000	7	$169	$0	$483	$652	$638	$43	$0	$400	$400	$638	unit	3.8	0.957194	1.47056	1.59443159	-$29	$209	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.957194	DROP	3.8	191.3377	DROP	DROP	DROP	DROP	DROP	DROP	1.47056	191.3377	2.072776	KEEP
DEF	N_WR_Efficient Battery Charger	1,111.21	0.609	0.000	7	$169	$0	$483	$652	$638	$43	$0	$400	$400	$638	unit	3.8	0.957194	1.47056	1.59443159	-$29	$209	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.957194	DROP	3.8	191.3377	DROP	DROP	DROP	DROP	DROP	DROP	1.47056	191.3377	2.072776	KEEP
DEF	T_AS_ENERGY STAR Commercial Clothes Wa	1,060.16	0.000	0.000	7	$162	$0	$0	$162	$608	$41	$0	$550	$550	$608	unit	5.5	0.248702	0.273295	1.10631718	-$488	-$430	DROP	DROP	DROP	DROP	DROP	DROP	0.248702	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.273295	350.9233	1.74436	DROP
DEF	T_CU_ENERGY STAR Commercial Clothes Wa	1,060.16	0.108	0.124	7	$162	$0	$91	$253	$608	$41	$0	$550	$550	$608	unit	5.5	0.388628	0.427057	1.10631718	-$397	-$339	DROP	DROP	DROP	DROP	DROP	DROP	0.388628	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.427057	350.9233	1.74436	DROP
DEF	T_GR_ENERGY STAR Commercial Clothes Wa	1,060.16	0.093	0.067	7	$162	$0	$74	$235	$608	$41	$0	$550	$550	$608	unit	5.5	0.361939	0.397729	1.10631718	-$415	-$356	DROP	DROP	DROP	DROP	DROP	DROP	0.361939	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.397729	350.9233	1.74436	DROP
DEF	T_HC_ENERGY STAR Commercial Clothes Wa	1,060.16	0.093	0.067	7	$162	$0	$74	$235	$608	$41	$0	$550	$550	$608	unit	5.5	0.361939	0.397729	1.10631718	-$415	-$356	DROP	DROP	DROP	DROP	DROP	DROP	0.361939	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.397729	350.9233	1.74436	DROP
DEF	T_HS_ENERGY STAR Commercial Clothes Wa	1,060.16	0.108	0.124	7	$162	$0	$91	$253	$608	$41	$0	$550	$550	$608	unit	5.5	0.388628	0.427057	1.10631718	-$397	-$339	DROP	DROP	DROP	DROP	DROP	DROP	0.388628	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.427057	350.9233	1.74436	DROP
DEF	T_IN_ENERGY STAR Commercial Clothes Wa	1,060.16	0.000	0.000	7	$162	$0	$0	$162	$608	$41	$0	$550	$550	$608	unit	5.5	0.248702	0.273295	1.10631718	-$488	-$430	DROP	DROP	DROP	DROP	DROP	DROP	0.248702	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.273295	350.9233	1.74436	DROP
DEF	T_LG_ENERGY STAR Commercial Clothes Wa	1,060.16	0.108	0.124	7	$162	$0	$91	$253	$608	$41	$0	$550	$550	$608	unit	5.5	0.388628	0.427057	1.10631718	-$397	-$339	DROP	DROP	DROP	DROP	DROP	DROP	0.388628	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.427057	350.9233	1.74436	DROP
DEF	T_MS_ENERGY STAR Commercial Clothes W	1,060.16	0.000	0.000	7	$162	$0	$0	$162	$608	$41	$0	$550	$550	$608	unit	5.5	0.248702	0.273295	1.10631718	-$488	-$430	DROP	DROP	DROP	DROP	DROP	DROP	0.248702	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.273295	350.9233	1.74436	DROP
DEF	T_OF_ENERGY STAR Commercial Clothes Wa	1,060.16	0.093	0.067	7	$162	$0	$74	$235	$608	$41	$0	$550	$550	$608	unit	5.5	0.361939	0.397729	1.10631718	-$415	-$356	DROP	DROP	DROP	DROP	DROP	DROP	0.361939	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.397729	350.9233	1.74436	DROP
DEF	T_RS_ENERGY STAR Commercial Clothes Wa	1,060.16	0.000	0.000	7	$162	$0	$0	$162	$608	$41	$0	$550	$550	$608	unit	5.5	0.248702	0.273295	1.10631718	-$488	-$430	DROP	DROP	DROP	DROP	DROP	DROP	0.248702	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.273295	350.9233	1.74436	DROP
DEF	T_RT_ENERGY STAR Commercial Clothes Wa	1,060.16	0.093	0.067	7	$162	$0	$74	$235	$608	$41	$0	$550	$550	$608	unit	5.5	0.361939	0.397729	1.10631718	-$415	-$356	DROP	DROP	DROP	DROP	DROP	DROP	0.361939	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.397729	350.9233	1.74436	DROP
DEF	T_SC_ENERGY STAR Commercial Clothes Wa	1,060.16	0.108	0.124	7	$162	$0	$91	$253	$608	$41	$0	$550	$550	$608	unit	5.5	0.388628	0.427057	1.10631718	-$397	-$339	DROP	DROP	DROP	DROP	DROP	DROP	0.388628	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.427057	350.9233	1.74436	DROP
DEF	T_WR_ENERGY STAR Commercial Clothes W	1,060.16	0.000	0.000	7	$162	$0	$0	$162	$608	$41	$0	$550	$550	$608	unit	5.5	0.248702	0.273295	1.10631718	-$488	-$430	DROP	DROP	DROP	DROP	DROP	DROP	0.248702	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.273295	350.9233	1.74436	DROP
DEF	N_AS_ENERGY STAR Commercial Clothes Wa	1,060.16	0.000	0.000	7	$162	$0	$0	$162	$608	$41	$0	$550	$550	$608	unit	5.5	0.248702	0.273295	1.10631718	-$488	-$430	DROP	DROP	DROP	DROP	DROP	DROP	0.248702	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.273295	350.9233	1.74436	DROP
DEF	N_CU_ENERGY STAR Commercial Clothes Wa	1,060.16	0.108	0.124	7	$162	$0	$91	$253	$608	$41	$0	$550	$550	$608	unit	5.5	0.388628	0.427057	1.10631718	-$397	-$339	DROP	DROP	DROP	DROP	DROP	DROP	0.388628	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.427057	350.9233	1.74436	DROP
DEF	N_GR_ENERGY STAR Commercial Clothes W	1,060.16	0.093	0.067	7	$162	$0	$74	$235	$608	$41	$0	$550	$550	$608	unit	5.5	0.361939	0.397729	1.10631718	-$415	-$356	DROP	DROP	DROP	DROP	DROP	DROP	0.361939	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.397729	350.9233	1.74436	DROP
DEF	N_HC_ENERGY STAR Commercial Clothes Wa	1,060.16	0.093	0.067	7	$162	$0	$74	$235	$608	$41	$0	$550	$550	$608	unit	5.5	0.361939	0.397729	1.10631718	-$415	-$356	DROP	DROP	DROP	DROP	DROP	DROP	0.361939	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.397729	350.9233	1.74436	DROP
DEF	N_HS_ENERGY STAR Commercial Clothes Wa	1,060.16	0.108	0.124	7	$162	$0	$91	$253	$608	$41	$0	$550	$550	$608	unit	5.5	0.388628	0.427057	1.10631718	-$397	-$339	DROP	DROP	DROP	DROP	DROP	DROP	0.388628	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.427057	350.9233	1.74436	DROP
DEF	N_IN_ENERGY STAR Commercial Clothes Wa	1,060.16	0.000	0.000	7	$162	$0	$0	$162	$608	$41	$0	$550	$550	$608	unit	5.5	0.248702	0.273295	1.10631718	-$488	-$430	DROP	DROP	DROP	DROP	DROP	DROP	0.248702	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.273295	350.9233	1.74436	DROP
DEF	N_LG_ENERGY STAR Commercial Clothes Wa	1,060.16	0.108	0.124	7	$162	$0	$91	$253	$608	$41	$0	$550	$550	$608	unit	5.5	0.388628	0.427057	1.10631718	-$397	-$339	DROP	DROP	DROP	DROP	DROP	DROP	0.388628	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.427057	350.9233	1.74436	DROP
DEF	N_MS_ENERGY STAR Commercial Clothes W	1,060.16	0.000	0.000	7	$162	$0	$0	$162	$608	$41	$0	$550	$550	$608	unit	5.5	0.248702	0.273295	1.10631718	-$488	-$430	DROP	DROP	DROP	DROP	DROP	DROP	0.248702	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.273295	350.9233	1.74436	DROP
DEF	N_OF_ENERGY STAR Commercial Clothes W	1,060.16	0.093	0.067	7	$162	$0	$74	$235	$608	$41	$0	$550	$550	$608	unit	5.5	0.361939	0.397729	1.10631718	-$415	-$356	DROP	DROP	DROP	DROP	DROP	DROP	0.361939	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.397729	350.9233	1.74436	DROP
DEF	N_RS_ENERGY STAR Commercial Clothes Wa	1,060.16	0.000	0.000	7	$162	$0	$0	$162	$608	$41	$0	$550	$550	$608	unit	5.5	0.248702	0.273295	1.10631718	-$488	-$430	DROP	DROP	DROP	DROP	DROP	DROP	0.248702	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.273295	350.9233	1.74436	DROP
DEF	N_RT_ENERGY STAR Commercial Clothes Wa	1,060.16	0.093	0.067	7	$162	$0	$74	$235	$608	$41	$0	$550	$550	$608	unit	5.5	0.361939	0.397729	1.10631718	-$415	-$356	DROP	DROP	DROP	DROP	DROP	DROP	0.361939	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.397729	350.9233	1.74436	DROP
DEF	N_SC_ENERGY STAR Commercial Clothes Wa	1,060.16	0.108	0.124	7	$162	$0	$91	$253	$608	$41	$0	$550	$550	$608	unit	5.5	0.388628	0.427057	1.10631718	-$397	-$339	DROP	DROP	DROP	DROP	DROP	DROP	0.388628	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.427057	350.9233	1.74436	DROP
DEF	N_WR_ENERGY STAR Commercial Clothes W	1,060.16	0.000	0.000	7	$162	$0	$0	$162	$608	$41	$0	$550	$550	$608	unit	5.5	0.248702	0.273295	1.10631718	-$488	-$430	DROP	DROP	DROP	DROP	DROP	DROP	0.248702	DROP	5.5	350.9233	DROP	DROP	DROP	DROP	DROP	DROP	0.273295	350.9233	1.74436	DROP
DEF	T_AS_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	T_CU_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	T_GR_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	T_HC_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	T_HS_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	T_IN_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	T_LG_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	T_MS_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	T_OF_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	T_RS_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	T_RT_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	T_SC_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	T_WR_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	N_AS_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	N_CU_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	N_GR_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	N_HC_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	N_HS_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	N_IN_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	N_LG_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	N_MS_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	N_OF_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	N_RS_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	N_RT_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	N_SC_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	N_WR_ENERGY STAR Water Cooler	547.50	0.095	0.095	10	$120	$34	$101	$255	$432	$21	$0	$85	$85	$432	unit	1.7	0.563331	2.399713	5.07876212	-$198	$149	DROP	DROP	DROP	DROP	DROP	KEEP	0.563331	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	2.399713	0	5.078762	DROP
DEF	T_AS_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	T_CU_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	T_GR_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	T_HC_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	T_HS_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	T_IN_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	T_LG_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	T_MS_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	T_OF_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	T_RS_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	T_RT_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	T_SC_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	T_WR_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	N_AS_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	N_CU_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	N_GR_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	N_HC_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	N_HS_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	N_IN_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	N_LG_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	N_MS_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	N_OF_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	N_RS_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	N_RT_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	N_SC_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	N_WR_Heat Pump Pool Heater	9,411.76	0.000	0.344	15	$2,744	$279	$456	$3,480	$10,423	$367	$0	$907	$907	$10,423	unit	1.0	0.322499	2.731424	11.4926105	-$7,310	$2,206	DROP	DROP	DROP	DROP	DROP	KEEP	0.322499	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	2.731424	0	11.49261	DROP
DEF	T_AS_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	T_CU_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	T_GR_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	T_HC_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	T_HS_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	T_IN_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	T_LG_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	T_MS_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	T_OF_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	T_RS_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	T_RT_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	T_SC_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	T_WR_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	N_AS_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	N_CU_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	N_GR_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	N_HC_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	N_HS_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	N_IN_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	N_LG_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	N_MS_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	N_OF_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	N_RS_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	N_RT_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	N_SC_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	N_WR_Solar Pool Heater	10,130.72	0.000	0.370	15	$2,954	$301	$491	$3,746	$11,219	$395	$0	$3,477	$3,477	$11,219	unit	3.7	0.322499	0.967352	3.22675913	-$7,869	-$126	DROP	DROP	DROP	DROP	DROP	DROP	0.322499	DROP	3.7	1574.654	DROP	DROP	DROP	DROP	DROP	DROP	0.967352	1574.654	3.679636	DROP
DEF	T_AS_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	T_CU_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	T_GR_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	T_HC_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	T_HS_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	T_IN_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	T_LG_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	T_MS_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	T_OF_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	T_RS_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	T_RT_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	T_SC_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	N_AS_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	N_CU_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	N_GR_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	N_HC_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	N_HS_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	N_IN_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	N_LG_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	N_MS_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	N_OF_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	N_RS_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	N_RT_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	N_SC_Solar Powered Pool Pump	4,065.19	0.957	0.148	10	$890	$344	$1,016	$2,250	$3,205	$159	$0	$2,259	$2,259	$3,205	motor	5.9	0.668824	0.930628	1.41891082	-$1,114	-$168	DROP	DROP	DROP	DROP	DROP	DROP	0.668824	DROP	5.9	1495.649	DROP	DROP	DROP	DROP	DROP	DROP	0.930628	1495.649	2.080992	DROP
DEF	T_AS_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	T_CU_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	T_GR_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	T_HC_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	T_HS_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	T_IN_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	T_LG_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	T_MS_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	T_OF_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	T_RS_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	T_RT_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	T_SC_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	T_WR_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	N_AS_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	N_CU_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	N_GR_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	N_HC_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	N_HS_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	N_IN_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	N_LG_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	N_MS_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	N_OF_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	N_RS_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	N_RT_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	N_SC_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	N_WR_Two Speed Pool Pump	3,100.84	0.730	0.113	10	$679	$262	$775	$1,716	$2,445	$121	$0	$359	$359	$2,445	motor	1.2	0.668824	3.575704	6.81029011	-$850	$1,236	DROP	DROP	DROP	DROP	DROP	KEEP	0.668824	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	3.575704	0	6.81029	DROP
DEF	T_AS_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	T_CU_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	T_GR_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	T_HC_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	T_HS_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	T_IN_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	T_LG_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	T_MS_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	T_OF_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	T_RS_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	T_RT_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	T_SC_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	N_AS_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	N_CU_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	N_GR_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	N_HC_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	N_HS_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	N_IN_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	N_LG_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	N_MS_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	N_OF_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	N_RS_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	N_RT_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	N_SC_Variable Speed Pool Pump	3,230.25	0.760	0.118	10	$707	$273	$807	$1,788	$2,547	$126	$0	$1,085	$1,085	$2,547	motor	3.6	0.668824	1.476275	2.34744307	-$885	$577	DROP	DROP	DROP	KEEP	KEEP	KEEP	0.668824	DROP	3.6	478.4337	DROP	DROP	DROP	DROP	DROP	DROP	1.476275	478.4337	2.788392	KEEP
DEF	T_AS_ENERGY STAR Imaging Equipment	416.80	0.058	0.039	6	$54	$0	$40	$95	$208	$16	$0	$585	$585	$208	unit	15.0	0.421717	0.157162	0.355244	-$130	-$507	DROP	DROP	DROP	DROP	DROP	DROP	0.421717	DROP	15.0	506.8733	DROP	DROP	DROP	DROP	DROP	DROP	0.157162	506.8733	1.221487	DROP
DEF	T_CU_ENERGY STAR Imaging Equipment	416.80	0.058	0.039	6	$54	$0	$40	$95	$208	$16	$0	$585	$585	$208	unit	15.0	0.421717	0.157162	0.355244	-$130	-$507	DROP	DROP	DROP	DROP	DROP	DROP	0.421717	DROP	15.0	506.8733	DROP	DROP	DROP	DROP	DROP	DROP	0.157162	506.8733	1.221487	DROP
DEF	T_GR_ENERGY STAR Imaging Equipment	416.80	0.058	0.039	6	$54	$0	$40	$95	$208	$16	$0	$585	$585	$208	unit	15.0	0.421717	0.157162	0.355244	-$130	-$507	DROP	DROP	DROP	DROP	DROP	DROP	0.421717	DROP	15.0	506.8733	DROP	DROP	DROP	DROP	DROP	DROP	0.157162	506.8733	1.221487	DROP
DEF	T_HC_ENERGY STAR Imaging Equipment	416.80	0.058	0.039	6	$54	$0	$40	$95	$208	$16	$0	$585	$585	$208	unit	15.0	0.421717	0.157162	0.355244	-$130	-$507	DROP	DROP	DROP	DROP	DROP	DROP	0.421717	DROP	15.0	506.8733	DROP	DROP	DROP	DROP	DROP	DROP	0.157162	506.8733	1.221487	DROP



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DEF	E_LG_Drain Water Heat Recovery	8,858.39	0.535	3.718	15	$2,863	$3,020	$4,936	$10,818	$9,810	$345	$0	$22,776	$22,776	$9,810	system	27.4	1.065221	0.467887	0.43073331	$662	-$12,303	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_MS_Drain Water Heat Recovery	55,364.96	13.401	6.373	15	$17,892	$11,783	$19,240	$48,916	$61,315	$2,159	$0	$151,840	$151,840	$61,315	system	29.2	0.770641	0.317636	0.40381248	-$14,558	-$105,083	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_OF_Drain Water Heat Recovery	7,689.58	1.861	0.885	15	$2,485	$1,637	$2,672	$6,794	$8,516	$300	$0	$22,776	$22,776	$8,516	system	31.5	0.770641	0.294413	0.37390045	-$2,022	-$16,282	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RS_Drain Water Heat Recovery	3,075.83	0.186	1.291	15	$994	$1,049	$1,714	$3,756	$3,406	$120	$0	$15,184	$15,184	$3,406	system	52.6	1.065221	0.245448	0.22434027	$230	-$11,548	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RT_Drain Water Heat Recovery	5,481.13	0.331	2.301	15	$1,771	$1,869	$3,054	$6,694	$6,070	$214	$0	$22,776	$22,776	$6,070	system	44.3	1.065221	0.291164	0.26651624	$410	-$16,296	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_SC_Drain Water Heat Recovery	384.49	0.093	0.044	15	$124	$82	$134	$340	$426	$15	$0	$7,592	$7,592	$426	system	210.3	0.770641	0.044656	0.0560863	-$101	-$7,267	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_WR_Drain Water Heat Recovery	1,845.50	0.447	0.212	15	$596	$393	$641	$1,631	$2,044	$72	$0	$7,592	$7,592	$2,044	system	43.8	0.770641	0.212752	0.26920832	-$485	-$6,033	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Drain Water Heat Recovery	882.71	0.214	0.102	15	$285	$188	$307	$780	$978	$34	$0	$7,592	$7,592	$978	system	91.6	0.770641	0.102262	0.12876419	-$232	-$6,847	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Drain Water Heat Recovery	20,302.44	2.073	4.602	15	$6,561	$3,737	$6,108	$16,406	$22,484	$792	$0	$75,920	$75,920	$22,484	system	39.8	0.704845	0.213866	0.29615764	-$6,870	-$60,306	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Drain Water Heat Recovery	1,765.43	0.107	0.741	15	$571	$602	$984	$2,156	$1,955	$69	$0	$7,592	$7,592	$1,955	system	45.8	1.065221	0.281433	0.25752838	$132	-$5,505	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_Drain Water Heat Recovery	1,176.95	0.285	0.135	15	$380	$250	$409	$1,040	$1,303	$46	$0	$7,592	$7,592	$1,303	system	68.7	0.770641	0.136144	0.17168559	-$309	-$6,598	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Drain Water Heat Recovery	35,602.82	3.636	8.069	15	$11,506	$6,554	$10,711	$28,770	$39,429	$1,389	$0	$113,880	$113,880	$39,429	system	34.1	0.704845	0.249591	0.3462326	-$12,047	-$86,498	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Drain Water Heat Recovery	70,617.17	17.093	8.128	15	$22,821	$15,029	$24,541	$62,391	$78,206	$2,754	$0	$189,800	$189,800	$78,206	system	28.6	0.770641	0.32402	0.41204541	-$18,569	-$130,163	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_Drain Water Heat Recovery	8,474.06	0.512	3.557	15	$2,739	$2,889	$4,721	$10,349	$9,385	$330	$0	$22,776	$22,776	$9,385	system	28.6	1.065221	0.447877	0.41204541	$634	-$12,758	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_MS_Drain Water Heat Recovery	52,962.88	12.820	6.096	15	$17,116	$11,272	$18,406	$46,793	$58,655	$2,066	$0	$151,840	$151,840	$58,655	system	30.5	0.770641	0.30404	0.38629257	-$13,927	-$107,112	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Drain Water Heat Recovery	7,355.96	1.781	0.847	15	$2,377	$1,566	$2,556	$6,499	$8,146	$287	$0	$22,776	$22,776	$8,146	system	33.0	0.770641	0.281799	0.35767831	-$1,934	-$16,564	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_Drain Water Heat Recovery	2,942.38	0.178	1.235	15	$951	$1,003	$1,639	$3,593	$3,259	$115	$0	$15,184	$15,184	$3,259	system	55.0	1.065221	0.234879	0.21460699	$220	-$11,705	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RT_Drain Water Heat Recovery	5,243.33	0.317	2.201	15	$1,694	$1,788	$2,921	$6,403	$5,807	$204	$0	$22,776	$22,776	$5,807	system	46.3	1.065221	0.278643	0.2549531	$392	-$16,577	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_Drain Water Heat Recovery	367.81	0.089	0.042	15	$119	$78	$128	$325	$407	$14	$0	$7,592	$7,592	$407	system	219.8	0.770641	0.042722	0.05365292	-$97	-$7,281	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_Drain Water Heat Recovery	1,765.43	0.427	0.203	15	$571	$376	$614	$1,560	$1,955	$69	$0	$7,592	$7,592	$1,955	system	45.8	0.770641	0.203604	0.25752838	-$464	-$6,101	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_AS_Faucet Aerator	245.56	0.051	0.031	10	$54	$18	$54	$127	$194	$10	$0	$20	$20	$194	aerator	0.9	0.622586	4.328528	9.85361963	-$77	$97	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_CU_Faucet Aerator	2,783.06	0.257	0.671	10	$609	$223	$658	$1,491	$2,194	$109	$0	$223	$223	$2,194	aerator	0.9	0.647384	4.50093	9.85361963	-$812	$1,160	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_GR_Faucet Aerator	245.56	0.013	0.111	10	$54	$37	$109	$200	$194	$10	$0	$20	$20	$194	aerator	0.9	0.983877	6.840395	9.85361963	-$3	$171	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HC_Faucet Aerator	245.56	0.051	0.031	10	$54	$18	$54	$127	$194	$10	$0	$20	$20	$194	aerator	0.9	0.622586	4.328528	9.85361963	-$77	$97	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HS_Faucet Aerator	3,192.34	0.294	0.769	10	$699	$256	$755	$1,710	$2,517	$125	$0	$255	$255	$2,517	aerator	0.9	0.647384	4.50093	9.85361963	-$931	$1,330	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_IN_Faucet Aerator	13,260.49	2.764	1.664	10	$2,904	$994	$2,934	$6,832	$10,456	$517	$0	$1,061	$1,061	$10,456	aerator	0.9	0.622586	4.328528	9.85361963	-$4,141	$5,253	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_LG_Faucet Aerator	654.84	0.035	0.297	10	$143	$99	$291	$533	$516	$26	$0	$52	$52	$516	aerator	0.9	0.983877	6.840395	9.85361963	-$9	$455	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_MS_Faucet Aerator	1,964.52	0.409	0.247	10	$430	$147	$435	$1,012	$1,549	$77	$0	$157	$157	$1,549	aerator	0.9	0.622586	4.328528	9.85361963	-$614	$778	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_OF_Faucet Aerator	245.56	0.051	0.031	10	$54	$18	$54	$127	$194	$10	$0	$20	$20	$194	aerator	0.9	0.622586	4.328528	9.85361963	-$77	$97	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RS_Faucet Aerator	81.85	0.004	0.037	10	$18	$12	$36	$67	$65	$3	$0	$7	$7	$65	aerator	0.9	0.983877	6.840395	9.85361963	-$1	$57	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RT_Faucet Aerator	163.71	0.009	0.074	10	$36	$25	$73	$133	$129	$6	$0	$13	$13	$129	aerator	0.9	0.983877	6.840395	9.85361963	-$2	$114	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_SC_Faucet Aerator	81.85	0.017	0.010	10	$18	$6	$18	$42	$65	$3	$0	$7	$7	$65	aerator	0.9	0.622586	4.328528	9.85361963	-$26	$32	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_WR_Faucet Aerator	81.85	0.017	0.010	10	$18	$6	$18	$42	$65	$3	$0	$7	$7	$65	aerator	0.9	0.622586	4.328528	9.85361963	-$26	$32	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Faucet Aerator	245.56	0.051	0.031	10	$54	$18	$54	$127	$194	$10	$0	$20	$20	$194	aerator	0.9	0.622586	4.328528	9.85361963	-$77	$97	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Faucet Aerator	2,783.06	0.257	0.671	10	$609	$223	$658	$1,491	$2,194	$109	$0	$223	$223	$2,194	aerator	0.9	0.647384	4.50093	9.85361963	-$812	$1,160	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Faucet Aerator	245.56	0.013	0.111	10	$54	$37	$109	$200	$194	$10	$0	$20	$20	$194	aerator	0.9	0.983877	6.840395	9.85361963	-$3	$171	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_Faucet Aerator	245.56	0.051	0.031	10	$54	$18	$54	$127	$194	$10	$0	$20	$20	$194	aerator	0.9	0.622586	4.328528	9.85361963	-$77	$97	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Faucet Aerator	3,192.34	0.294	0.769	10	$699	$256	$755	$1,710	$2,517	$125	$0	$255	$255	$2,517	aerator	0.9	0.647384	4.50093	9.85361963	-$931	$1,330	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Faucet Aerator	13,260.49	2.764	1.664	10	$2,904	$994	$2,934	$6,832	$10,456	$517	$0	$1,061	$1,061	$10,456	aerator	0.9	0.622586	4.328528	9.85361963	-$4,141	$5,253	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_Faucet Aerator	654.84	0.035	0.297	10	$143	$99	$291	$533	$516	$26	$0	$52	$52	$516	aerator	0.9	0.983877	6.840395	9.85361963	-$9	$455	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_MS_Faucet Aerator	1,964.52	0.409	0.247	10	$430	$147	$435	$1,012	$1,549	$77	$0	$157	$157	$1,549	aerator	0.9	0.622586	4.328528	9.85361963	-$614	$778	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Faucet Aerator	245.56	0.051	0.031	10	$54	$18	$54	$127	$194	$10	$0	$20	$20	$194	aerator	0.9	0.622586	4.328528	9.85361963	-$77	$97	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_Faucet Aerator	81.85	0.004	0.037	10	$18	$12	$36	$67	$65	$3	$0	$7	$7	$65	aerator	0.9	0.983877	6.840395	9.85361963	-$1	$57	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RT_Faucet Aerator	163.71	0.009	0.074	10	$36	$25	$73	$133	$129	$6	$0	$13	$13	$129	aerator	0.9	0.983877	6.840395	9.85361963	-$2	$114	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_Faucet Aerator	81.85	0.017	0.010	10	$18	$6	$18	$42	$65	$3	$0	$7	$7	$65	aerator	0.9	0.622586	4.328528	9.85361963	-$26	$32	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_Faucet Aerator	81.85	0.017	0.010	10	$18	$6	$18	$42	$65	$3	$0	$7	$7	$65	aerator	0.9	0.622586	4.328528	9.85361963	-$26	$32	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_AS_Hot Water Circulation Pump Control	651.00	0.031	0.033	15	$210	$26	$43	$280	$721	$25	$0	$459	$459	$721	pump	7.5	0.375123	0.577993	1.57072181	-$466	-$204	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_CU_Hot Water Circulation Pump Control	6,510.00	0.811	0.811	15	$2,104	$713	$1,164	$3,981	$7,210	$254	$0	$4,590	$4,590	$7,210	pump	7.5	0.533339	0.821773	1.57072181	-$3,483	-$863	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_GR_Hot Water Circulation Pump Control	651.00	0.000	0.000	15	$210	$0	$0	$210	$721	$25	$0	$459	$459	$721	pump	7.5	0.281884	0.434329	1.57072181	-$536	-$274	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HC_Hot Water Circulation Pump Control	651.00	0.031	0.033	15	$210	$26	$43	$280	$721	$25	$0	$459	$459	$721	pump	7.5	0.375123	0.577993	1.57072181	-$466	-$204	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HS_Hot Water Circulation Pump Control	9,765.00	1.216	1.216	15	$3,156	$1,069	$1,746	$5,971	$10,814	$381	$0	$6,885	$6,885	$10,814	pump	7.5	0.533339	0.821773	1.57072181	-$5,224	-$1,295	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_IN_Hot Water Circulation Pump Control	16,275.00	0.774	0.813	15	$5,260	$660	$1,079	$6,999	$18,024	$635	$0	$11,475	$11,475	$18,024	pump	7.5	0.375123	0.577993	1.57072181	-$11,659	-$5,110	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_LG_Hot Water Circulation Pump Control	1,953.00	0.000	0.000	15	$631	$0	$0	$631	$2,163	$76	$0	$1,377	$1,377	$2,163	pump	7.5	0.281884	0.434329	1.57072181	-$1,608	-$822	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_MS_Hot Water Circulation Pump Control	13,020.00	0.619	0.651	15	$4,208	$528	$863	$5,599	$14,419	$508	$0	$9,180	$9,180	$14,419	pump	7.5	0.375123	0.577993	1.57072181	-$9,328	-$4,088	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_OF_Hot Water Circulation Pump Control	1,953.00	0.093	0.098	15	$631	$79	$130	$840	$2,163	$76	$0	$1,377	$1,377	$2,163	pump	7.5	0.375123	0.577993	1.57072181	-$1,399	-$613	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RS_Hot Water Circulation Pump Control	1,302.00	0.000	0.000	15	$421	$0	$0	$421	$1,442	$51	$0	$918	$918	$1,442	pump	7.5	0.281884	0.434329	1.57072181	-$1,072	-$548	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RT_Hot Water Circulation Pump Control	1,953.00	0.000	0.000	15	$631	$0	$0	$631	$2,163	$76	$0	$1,377	$1,377	$2,163	pump	7.5	0.281884	0.434329	1.57072181	-$1,608	-$822	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_SC_Hot Water Circulation Pump Control	651.00	0.031	0.033	15	$210	$26	$43	$280	$721	$25	$0	$459	$459	$721	pump	7.5	0.375123	0.577993	1.57072181	-$466	-$204	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_WR_Hot Water Circulation Pump Control	651.00	0.031	0.033	15	$210	$26	$43	$280	$721	$25	$0	$459	$459	$721	pump	7.5	0.375123	0.577993	1.57072181	-$466	-$204	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Hot Water Circulation Pump Control	651.00	0.031	0.033	15	$210	$26	$43	$280	$721	$25	$0	$459	$459	$721	pump	7.5	0.375123	0.577993	1.57072181	-$466	-$204	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Hot Water Circulation Pump Control	6,510.00	0.811	0.811	15	$2,104	$713	$1,164	$3,981	$7,210	$254	$0	$4,590	$4,590	$7,210	pump	7.5	0.533339	0.821773	1.57072181	-$3,483	-$863	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Hot Water Circulation Pump Control	651.00	0.000	0.000	15	$210	$0	$0	$210	$721	$25	$0	$459	$459	$721	pump	7.5	0.281884	0.434329	1.57072181	-$536	-$274	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_Hot Water Circulation Pump Control	651.00	0.031	0.033	15	$210	$26	$43	$280	$721	$25	$0	$459	$459	$721	pump	7.5	0.375123	0.577993	1.57072181	-$466	-$204	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Hot Water Circulation Pump Control	9,765.00	1.216	1.216	15	$3,156	$1,069	$1,746	$5,971	$10,814	$381	$0	$6,885	$6,885	$10,814	pump	7.5	0.533339	0.821773	1.57072181	-$5,224	-$1,295	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Hot Water Circulation Pump Control	16,275.00	0.774	0.813	15	$5,260	$660	$1,079	$6,999	$18,024	$635	$0	$11,475	$11,475	$18,024	pump	7.5	0.375123	0.577993	1.57072181	-$11,659	-$5,110	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_Hot Water Circulation Pump Control	1,953.00	0.000	0.000	15	$631	$0	$0	$631	$2,163	$76	$0	$1,377	$1,377	$2,163	pump	7.5	0.281884	0.434329	1.57072181	-$1,608	-$822	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_MS_Hot Water Circulation Pump Control	13,020.00	0.619	0.651	15	$4,208	$528	$863	$5,599	$14,419	$508	$0	$9,180	$9,180	$14,419	pump	7.5	0.375123	0.577993	1.57072181	-$9,328	-$4,088	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Hot Water Circulation Pump Control	1,953.00	0.093	0.098	15	$631	$79	$130	$840	$2,163	$76	$0	$1,377	$1,377	$2,163	pump	7.5	0.375123	0.577993	1.57072181	-$1,399	-$613	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_Hot Water Circulation Pump Control	1,302.00	0.000	0.000	15	$421	$0	$0	$421	$1,442	$51	$0	$918	$918	$1,442	pump	7.5	0.281884	0.434329	1.57072181	-$1,072	-$548	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RT_Hot Water Circulation Pump Control	1,953.00	0.000	0.000	15	$631	$0	$0	$631	$2,163	$76	$0	$1,377	$1,377	$2,163	pump	7.5	0.281884	0.434329	1.57072181	-$1,608	-$822	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_Hot Water Circulation Pump Control	651.00	0.031	0.033	15	$210	$26	$43	$280	$721	$25	$0	$459	$459	$721	pump	7.5	0.375123	0.577993	1.57072181	-$466	-$204	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_Hot Water Circulation Pump Control	651.00	0.031	0.033	15	$210	$26	$43	$280	$721	$25	$0	$459	$459	$721	pump	7.5	0.375123	0.577993	1.57072181	-$466	-$204	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_AS_Hot Water Pipe Insulation	1,355.59	0.151	0.170	13	$384	$110	$204	$698	$1,337	$53	$0	$180	$180	$1,337	linear ft	1.4	0.501984	2.996146	7.42793891	-$692	$465	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_CU_Hot Water Pipe Insulation	13,555.92	1.547	1.547	13	$3,837	$1,086	$2,006	$6,930	$13,370	$529	$0	$1,800	$1,800	$13,370	linear ft	1.4	0.498581	2.975831	7.42793891	-$6,969	$4,601	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_GR_Hot Water Pipe Insulation	1,355.59	0.107	0.184	13	$384	$119	$221	$724	$1,337	$53	$0	$180	$180	$1,337	linear ft	1.4	0.520855	3.108775	7.42793891	-$666	$491	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_HC_Hot Water Pipe Insulation	1,355.59	0.151	0.170	13	$384	$110	$204	$698	$1,337	$53	$0	$180	$180	$1,337	linear ft	1.4	0.501984	2.996146	7.42793891	-$692	$465	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_HS_Hot Water Pipe Insulation	20,333.88	2.321	2.321	13	$5,756	$1,629	$3,009	$10,395	$20,055	$793	$0	$2,700	$2,700	$20,055	linear ft	1.4	0.498581	2.975831	7.42793891	-$10,454	$6,902	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_IN_Hot Water Pipe Insulation	33,889.80	3.786	4.255	13	$9,593	$2,750	$5,100	$17,443	$33,426	$1,322	$0	$4,500	$4,500	$33,426	linear ft	1.4	0.501984	2.996146	7.42793891	-$17,305	$11,621	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_LG_Hot Water Pipe Insulation	4,066.78	0.320	0.553	13	$1,151	$358	$663	$2,172	$4,011	$159	$0	$540	$540	$4,011	linear ft	1.4	0.520855	3.108775	7.42793891	-$1,998	$1,473	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_MS_Hot Water Pipe Insulation	27,111.84	3.029	3.404	13	$7,675	$2,200	$4,080	$13,954	$26,741	$1,057	$0	$3,600	$3,600	$26,741	linear ft	1.4	0.501984	2.996146	7.42793891	-$13,844	$9,297	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_OF_Hot Water Pipe Insulation	4,066.78	0.454	0.511	13	$1,151	$330	$612	$2,093	$4,011	$159	$0	$540	$540	$4,011	linear ft	1.4	0.501984	2.996146	7.42793891	-$2,077	$1,395	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_RS_Hot Water Pipe Insulation	2,711.18	0.213	0.369	13	$767	$238	$442	$1,448	$2,674	$106	$0	$360	$360	$2,674	linear ft	1.4	0.520855	3.108775	7.42793891	-$1,332	$982	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_RT_Hot Water Pipe Insulation	4,066.78	0.320	0.553	13	$1,151	$358	$663	$2,172	$4,011	$159	$0	$540	$540	$4,011	linear ft	1.4	0.520855	3.108775	7.42793891	-$1,998	$1,473	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_SC_Hot Water Pipe Insulation	1,355.59	0.151	0.170	13	$384	$110	$204	$698	$1,337	$53	$0	$180	$180	$1,337	linear ft	1.4	0.501984	2.996146	7.42793891	-$692	$465	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_WR_Hot Water Pipe Insulation	1,355.59	0.151	0.170	13	$384	$110	$204	$698	$1,337	$53	$0	$180	$180	$1,337	linear ft	1.4	0.501984	2.996146	7.42793891	-$692	$465	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_AS_Hot Water Pipe Insulation	1,355.59	0.151	0.170	13	$384	$110	$204	$698	$1,337	$53	$0	$180	$180	$1,337	linear ft	1.4	0.501984	2.996146	7.42793891	-$692	$465	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_CU_Hot Water Pipe Insulation	13,555.92	1.547	1.547	13	$3,837	$1,086	$2,006	$6,930	$13,370	$529	$0	$1,800	$1,800	$13,370	linear ft	1.4	0.498581	2.975831	7.42793891	-$6,969	$4,601	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_GR_Hot Water Pipe Insulation	1,355.59	0.107	0.184	13	$384	$119	$221	$724	$1,337	$53	$0	$180	$180	$1,337	linear ft	1.4	0.520855	3.108775	7.42793891	-$666	$491	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_HC_Hot Water Pipe Insulation	1,355.59	0.151	0.170	13	$384	$110	$204	$698	$1,337	$53	$0	$180	$180	$1,337	linear ft	1.4	0.501984	2.996146	7.42793891	-$692	$465	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_HS_Hot Water Pipe Insulation	20,333.88	2.321	2.321	13	$5,756	$1,629	$3,009	$10,395	$20,055	$793	$0	$2,700	$2,700	$20,055	linear ft	1.4	0.498581	2.975831	7.42793891	-$10,454	$6,902	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_IN_Hot Water Pipe Insulation	33,889.80	3.786	4.255	13	$9,593	$2,750	$5,100	$17,443	$33,426	$1,322	$0	$4,500	$4,500	$33,426	linear ft	1.4	0.501984	2.996146	7.42793891	-$17,305	$11,621	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_LG_Hot Water Pipe Insulation	4,066.78	0.320	0.553	13	$1,151	$358	$663	$2,172	$4,011	$159	$0	$540	$540	$4,011	linear ft	1.4	0.520855	3.108775	7.42793891	-$1,998	$1,473	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_MS_Hot Water Pipe Insulation	27,111.84	3.029	3.404	13	$7,675	$2,200	$4,080	$13,954	$26,741	$1,057	$0	$3,600	$3,600	$26,741	linear ft	1.4	0.501984	2.996146	7.42793891	-$13,844	$9,297	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_OF_Hot Water Pipe Insulation	4,066.78	0.454	0.511	13	$1,151	$330	$612	$2,093	$4,011	$159	$0	$540	$540	$4,011	linear ft	1.4	0.501984	2.996146	7.42793891	-$2,077	$1,395	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_RS_Hot Water Pipe Insulation	2,711.18	0.213	0.369	13	$767	$238	$442	$1,448	$2,674	$106	$0	$360	$360	$2,674	linear ft	1.4	0.520855	3.108775	7.42793891	-$1,332	$982	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_RT_Hot Water Pipe Insulation	4,066.78	0.320	0.553	13	$1,151	$358	$663	$2,172	$4,011	$159	$0	$540	$540	$4,011	linear ft	1.4	0.520855	3.108775	7.42793891	-$1,998	$1,473	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_SC_Hot Water Pipe Insulation	1,355.59	0.151	0.170	13	$384	$110	$204	$698	$1,337	$53	$0	$180	$180	$1,337	linear ft	1.4	0.501984	2.996146	7.42793891	-$692	$465	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_WR_Hot Water Pipe Insulation	1,355.59	0.151	0.170	13	$384	$110	$204	$698	$1,337	$53	$0	$180	$180	$1,337	linear ft	1.4	0.501984	2.996146	7.42793891	-$692	$465	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_AS_Low Flow Shower Head	173.77	0.029	0.020	10	$38	$11	$31	$80	$137	$7	$0	$12	$12	$137	shower hea	0.7	0.554878	4.249144	11.4177684	-$64	$61	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_CU_Low Flow Shower Head	6,776.95	0.475	2.494	10	$1,484	$830	$2,448	$4,762	$5,344	$264	$0	$468	$468	$5,344	shower hea	0.7	0.849207	6.503061	11.4177684	-$846	$4,030	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_GR_Low Flow Shower Head	173.77	0.012	0.064	10	$38	$21	$63	$122	$137	$7	$0	$12	$12	$137	shower hea	0.7	0.849207	6.503061	11.4177684	-$22	$103	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HC_Low Flow Shower Head	173.77	0.016	0.042	10	$38	$14	$41	$93	$137	$7	$0	$12	$12	$137	shower hea	0.7	0.647384	4.957534	11.4177684	-$51	$74	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HS_Low Flow Shower Head	4,517.97	0.417	1.089	10	$989	$362	$1,069	$2,420	$3,562	$176	$0	$312	$312	$3,562	shower hea	0.7	0.647384	4.957534	11.4177684	-$1,318	$1,932	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_IN_Low Flow Shower Head	3,822.90	0.646	0.430	10	$837	$232	$686	$1,755	$3,014	$149	$0	$264	$264	$3,014	shower hea	0.7	0.554878	4.249144	11.4177684	-$1,408	$1,342	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_LG_Low Flow Shower Head	1,911.45	0.101	0.863	10	$419	$287	$847	$1,553	$1,507	$75	$0	$132	$132	$1,507	shower hea	0.7	0.981797	7.518409	11.4177684	-$29	$1,346	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_MS_Low Flow Shower Head	2,954.06	0.499	0.332	10	$647	$180	$530	$1,356	$2,329	$115	$0	$204	$204	$2,329	shower hea	0.7	0.554878	4.249144	11.4177684	-$1,088	$1,037	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_OF_Low Flow Shower Head	347.54	0.059	0.039	10	$76	$21	$62	$160	$274	$14	$0	$24	$24	$274	shower hea	0.7	0.554878	4.249144	11.4177684	-$128	$122	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RS_Low Flow Shower Head	173.77	0.012	0.064	10	$38	$21	$63	$122	$137	$7	$0	$12	$12	$137	shower hea	0.7	0.849207	6.503061	11.4177684	-$22	$103	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RT_Low Flow Shower Head	347.54	0.024	0.128	10	$76	$43	$126	$244	$274	$14	$0	$24	$24	$274	shower hea	0.7	0.849207	6.503061	11.4177684	-$43	$207	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_SC_Low Flow Shower Head	173.77	0.029	0.020	10	$38	$11	$31	$80	$137	$7	$0	$12	$12	$137	shower hea	0.7	0.554878	4.249144	11.4177684	-$64	$61	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_WR_Low Flow Shower Head	173.77	0.029	0.020	10	$38	$11	$31	$80	$137	$7	$0	$12	$12	$137	shower hea	0.7	0.554878	4.249144	11.4177684	-$64	$61	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Low Flow Shower Head	173.77	0.029	0.020	10	$38	$11	$31	$80	$137	$7	$0	$12	$12	$137	shower hea	0.7	0.554878	4.249144	11.4177684	-$64	$61	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Low Flow Shower Head	6,776.95	0.475	2.494	10	$1,484	$830	$2,448	$4,762	$5,344	$264	$0	$468	$468	$5,344	shower hea	0.7	0.849207	6.503061	11.4177684	-$846	$4,030	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Low Flow Shower Head	173.77	0.012	0.064	10	$38	$21	$63	$122	$137	$7	$0	$12	$12	$137	shower hea	0.7	0.849207	6.503061	11.4177684	-$22	$103	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_Low Flow Shower Head	173.77	0.016	0.042	10	$38	$14	$41	$93	$137	$7	$0	$12	$12	$137	shower hea	0.7	0.647384	4.957534	11.4177684	-$51	$74	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Low Flow Shower Head	4,517.97	0.417	1.089	10	$989	$362	$1,069	$2,420	$3,562	$176	$0	$312	$312	$3,562	shower hea	0.7	0.647384	4.957534	11.4177684	-$1,318	$1,932	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Low Flow Shower Head	3,822.90	0.646	0.430	10	$837	$232	$686	$1,755	$3,014	$149	$0	$264	$264	$3,014	shower hea	0.7	0.554878	4.249144	11.4177684	-$1,408	$1,342	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_Low Flow Shower Head	1,911.45	0.101	0.863	10	$419	$287	$847	$1,553	$1,507	$75	$0	$132	$132	$1,507	shower hea	0.7	0.981797	7.518409	11.4177684	-$29	$1,346	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_MS_Low Flow Shower Head	2,954.06	0.499	0.332	10	$647	$180	$530	$1,356	$2,329	$115	$0	$204	$204	$2,329	shower hea	0.7	0.554878	4.249144	11.4177684	-$1,088	$1,037	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Low Flow Shower Head	347.54	0.059	0.039	10	$76	$21	$62	$160	$274	$14	$0	$24	$24	$274	shower hea	0.7	0.554878	4.249144	11.4177684	-$128	$122	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_Low Flow Shower Head	173.77	0.012	0.064	10	$38	$21	$63	$122	$137	$7	$0	$12	$12	$137	shower hea	0.7	0.849207	6.503061	11.4177684	-$22	$103	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RT_Low Flow Shower Head	347.54	0.024	0.128	10	$76	$43	$126	$244	$274	$14	$0	$24	$24	$274	shower hea	0.7	0.849207	6.503061	11.4177684	-$43	$207	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_Low Flow Shower Head	173.77	0.029	0.020	10	$38	$11	$31	$80	$137	$7	$0	$12	$12	$137	shower hea	0.7	0.554878	4.249144	11.4177684	-$64	$61	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_Low Flow Shower Head	173.77	0.029	0.020	10	$38	$11	$31	$80	$137	$7	$0	$12	$12	$137	shower hea	0.7	0.554878	4.249144	11.4177684	-$64	$61	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_AS_Low-Flow Pre-Rinse Sprayers	2,261.97	0.209	0.545	5	$245	$0	$298	$544	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.520442	1.983617	5.14625243	-$501	$270	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_CU_Low-Flow Pre-Rinse Sprayers	2,261.97	0.209	0.545	5	$245	$0	$298	$544	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.520442	1.983617	5.14625243	-$501	$270	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_GR_Low-Flow Pre-Rinse Sprayers	2,261.97	0.209	0.545	5	$245	$0	$298	$544	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.520442	1.983617	5.14625243	-$501	$270	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HC_Low-Flow Pre-Rinse Sprayers	2,261.97	0.209	0.545	5	$245	$0	$298	$544	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.520442	1.983617	5.14625243	-$501	$270	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HS_Low-Flow Pre-Rinse Sprayers	2,261.97	0.209	0.545	5	$245	$0	$298	$544	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.520442	1.983617	5.14625243	-$501	$270	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_IN_Low-Flow Pre-Rinse Sprayers	2,261.97	0.209	0.545	5	$245	$0	$298	$544	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.520442	1.983617	5.14625243	-$501	$270	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_LG_Low-Flow Pre-Rinse Sprayers	2,261.97	0.120	1.024	5	$245	$0	$561	$806	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.77158	2.940806	5.14625243	-$239	$532	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_MS_Low-Flow Pre-Rinse Sprayers	2,261.97	0.209	0.545	5	$245	$0	$298	$544	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.520442	1.983617	5.14625243	-$501	$270	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_OF_Low-Flow Pre-Rinse Sprayers	2,261.97	0.209	0.545	5	$245	$0	$298	$544	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.520442	1.983617	5.14625243	-$501	$270	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RS_Low-Flow Pre-Rinse Sprayers	2,261.97	0.356	0.198	5	$245	$0	$211	$456	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.436588	1.664017	5.14625243	-$588	$182	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RT_Low-Flow Pre-Rinse Sprayers	2,261.97	0.209	0.545	5	$245	$0	$298	$544	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.520442	1.983617	5.14625243	-$501	$270	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_SC_Low-Flow Pre-Rinse Sprayers	1,130.99	0.104	0.273	5	$123	$0	$149	$272	$478	$44	$0	$93	$93	$478	sprayer	0.9	0.520442	1.983617	5.14625243	-$250	$135	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_WR_Low-Flow Pre-Rinse Sprayers	2,261.97	0.209	0.545	5	$245	$0	$298	$544	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.520442	1.983617	5.14625243	-$501	$270	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Low-Flow Pre-Rinse Sprayers	2,261.97	0.209	0.545	5	$245	$0	$298	$544	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.520442	1.983617	5.14625243	-$501	$270	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Low-Flow Pre-Rinse Sprayers	2,261.97	0.209	0.545	5	$245	$0	$298	$544	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.520442	1.983617	5.14625243	-$501	$270	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Low-Flow Pre-Rinse Sprayers	2,261.97	0.209	0.545	5	$245	$0	$298	$544	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.520442	1.983617	5.14625243	-$501	$270	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_Low-Flow Pre-Rinse Sprayers	2,261.97	0.209	0.545	5	$245	$0	$298	$544	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.520442	1.983617	5.14625243	-$501	$270	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Low-Flow Pre-Rinse Sprayers	2,261.97	0.209	0.545	5	$245	$0	$298	$544	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.520442	1.983617	5.14625243	-$501	$270	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Low-Flow Pre-Rinse Sprayers	2,261.97	0.209	0.545	5	$245	$0	$298	$544	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.520442	1.983617	5.14625243	-$501	$270	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_Low-Flow Pre-Rinse Sprayers	2,261.97	0.120	1.024	5	$245	$0	$561	$806	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.77158	2.940806	5.14625243	-$239	$532	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_MS_Low-Flow Pre-Rinse Sprayers	2,261.97	0.209	0.545	5	$245	$0	$298	$544	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.520442	1.983617	5.14625243	-$501	$270	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Low-Flow Pre-Rinse Sprayers	2,261.97	0.209	0.545	5	$245	$0	$298	$544	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.520442	1.983617	5.14625243	-$501	$270	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_Low-Flow Pre-Rinse Sprayers	2,261.97	0.356	0.198	5	$245	$0	$211	$456	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.436588	1.664017	5.14625243	-$588	$182	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RT_Low-Flow Pre-Rinse Sprayers	2,261.97	0.209	0.545	5	$245	$0	$298	$544	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.520442	1.983617	5.14625243	-$501	$270	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_Low-Flow Pre-Rinse Sprayers	1,130.99	0.104	0.273	5	$123	$0	$149	$272	$478	$44	$0	$93	$93	$478	sprayer	0.9	0.520442	1.983617	5.14625243	-$250	$135	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_Low-Flow Pre-Rinse Sprayers	2,261.97	0.209	0.545	5	$245	$0	$298	$544	$956	$88	$0	$186	$186	$956	sprayer	0.9	0.520442	1.983617	5.14625243	-$501	$270	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_AS_Tank Wrap on Water Heater	263.95	0.026	0.027	7	$40	$0	$20	$60	$151	$10	$0	$168	$168	$151	blanket	6.8	0.370871	0.336681	0.9021606	-$102	-$118	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_CU_Tank Wrap on Water Heater	2,639.46	0.264	0.270	7	$402	$0	$198	$600	$1,515	$103	$0	$1,679	$1,679	$1,515	blanket	6.8	0.370871	0.336681	0.9021606	-$1,018	-$1,182	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_GR_Tank Wrap on Water Heater	263.95	0.026	0.027	7	$40	$0	$20	$60	$151	$10	$0	$168	$168	$151	blanket	6.8	0.370871	0.336681	0.9021606	-$102	-$118	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HC_Tank Wrap on Water Heater	263.95	0.026	0.027	7	$40	$0	$20	$60	$151	$10	$0	$168	$168	$151	blanket	6.8	0.370871	0.336681	0.9021606	-$102	-$118	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HS_Tank Wrap on Water Heater	3,959.19	0.397	0.405	7	$604	$0	$296	$900	$2,272	$154	$0	$2,519	$2,519	$2,272	blanket	6.8	0.370871	0.336681	0.9021606	-$1,527	-$1,773	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_IN_Tank Wrap on Water Heater	6,598.65	0.661	0.674	7	$1,006	$0	$494	$1,500	$3,787	$257	$0	$4,198	$4,198	$3,787	blanket	6.8	0.370871	0.336681	0.9021606	-$2,545	-$2,955	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_LG_Tank Wrap on Water Heater	791.84	0.079	0.081	7	$121	$0	$59	$180	$454	$31	$0	$504	$504	$454	blanket	6.8	0.370871	0.336681	0.9021606	-$305	-$355	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_MS_Tank Wrap on Water Heater	5,278.92	0.529	0.540	7	$805	$0	$395	$1,200	$3,030	$206	$0	$3,358	$3,358	$3,030	blanket	6.8	0.370871	0.336681	0.9021606	-$2,036	-$2,364	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_OF_Tank Wrap on Water Heater	791.84	0.079	0.081	7	$121	$0	$59	$180	$454	$31	$0	$504	$504	$454	blanket	6.8	0.370871	0.336681	0.9021606	-$305	-$355	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RS_Tank Wrap on Water Heater	527.89	0.053	0.054	7	$80	$0	$40	$120	$303	$21	$0	$336	$336	$303	blanket	6.8	0.370871	0.336681	0.9021606	-$204	-$236	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RT_Tank Wrap on Water Heater	791.84	0.079	0.081	7	$121	$0	$59	$180	$454	$31	$0	$504	$504	$454	blanket	6.8	0.370871	0.336681	0.9021606	-$305	-$355	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_SC_Tank Wrap on Water Heater	263.95	0.026	0.027	7	$40	$0	$20	$60	$151	$10	$0	$168	$168	$151	blanket	6.8	0.370871	0.336681	0.9021606	-$102	-$118	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_WR_Tank Wrap on Water Heater	263.95	0.026	0.027	7	$40	$0	$20	$60	$151	$10	$0	$168	$168	$151	blanket	6.8	0.370871	0.336681	0.9021606	-$102	-$118	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Tank Wrap on Water Heater	252.49	0.025	0.026	7	$38	$0	$19	$57	$145	$10	$0	$168	$168	$145	blanket	7.1	0.370871	0.322883	0.86301924	-$97	-$120	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Tank Wrap on Water Heater	2,524.94	0.253	0.258	7	$385	$0	$189	$574	$1,449	$98	$0	$1,679	$1,679	$1,449	blanket	7.1	0.370871	0.322883	0.86301924	-$974	-$1,204	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Tank Wrap on Water Heater	252.49	0.025	0.026	7	$38	$0	$19	$57	$145	$10	$0	$168	$168	$145	blanket	7.1	0.370871	0.322883	0.86301924	-$97	-$120	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_Tank Wrap on Water Heater	252.49	0.025	0.026	7	$38	$0	$19	$57	$145	$10	$0	$168	$168	$145	blanket	7.1	0.370871	0.322883	0.86301924	-$97	-$120	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Tank Wrap on Water Heater	3,787.41	0.379	0.387	7	$577	$0	$284	$861	$2,174	$148	$0	$2,519	$2,519	$2,174	blanket	7.1	0.370871	0.322883	0.86301924	-$1,461	-$1,806	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Tank Wrap on Water Heater	6,312.36	0.632	0.645	7	$962	$0	$473	$1,435	$3,623	$246	$0	$4,198	$4,198	$3,623	blanket	7.1	0.370871	0.322883	0.86301924	-$2,434	-$3,009	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_Tank Wrap on Water Heater	757.48	0.076	0.077	7	$115	$0	$57	$172	$435	$30	$0	$504	$504	$435	blanket	7.1	0.370871	0.322883	0.86301924	-$292	-$361	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_MS_Tank Wrap on Water Heater	5,049.89	0.506	0.516	7	$770	$0	$378	$1,148	$2,898	$197	$0	$3,358	$3,358	$2,898	blanket	7.1	0.370871	0.322883	0.86301924	-$1,947	-$2,407	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Tank Wrap on Water Heater	757.48	0.076	0.077	7	$115	$0	$57	$172	$435	$30	$0	$504	$504	$435	blanket	7.1	0.370871	0.322883	0.86301924	-$292	-$361	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_Tank Wrap on Water Heater	504.99	0.051	0.052	7	$77	$0	$38	$115	$290	$20	$0	$336	$336	$290	blanket	7.1	0.370871	0.322883	0.86301924	-$195	-$241	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RT_Tank Wrap on Water Heater	757.48	0.076	0.077	7	$115	$0	$57	$172	$435	$30	$0	$504	$504	$435	blanket	7.1	0.370871	0.322883	0.86301924	-$292	-$361	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_Tank Wrap on Water Heater	252.49	0.025	0.026	7	$38	$0	$19	$57	$145	$10	$0	$168	$168	$145	blanket	7.1	0.370871	0.322883	0.86301924	-$97	-$120	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_Tank Wrap on Water Heater	252.49	0.025	0.026	7	$38	$0	$19	$57	$145	$10	$0	$168	$168	$145	blanket	7.1	0.370871	0.322883	0.86301924	-$97	-$120	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_AS_Thermostatic Shower Restriction Valve	857.65	0.145	0.096	10	$188	$52	$154	$394	$676	$33	$0	$30	$30	$676	unit	0.4	0.554878	6.211392	22.5790763	-$316	$330	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_CU_Thermostatic Shower Restriction Valv	33,448.37	2.347	12.311	10	$7,325	$4,097	$12,083	$23,504	$26,373	$1,304	$0	$1,168	$1,168	$26,373	unit	0.4	0.849207	9.506166	22.5790763	-$4,174	$21,032	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_GR_Thermostatic Shower Restriction Valv	857.65	0.060	0.316	10	$188	$105	$310	$603	$676	$33	$0	$30	$30	$676	unit	0.4	0.849207	9.506166	22.5790763	-$107	$539	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HC_Thermostatic Shower Restriction Valv	857.65	0.079	0.207	10	$188	$69	$203	$459	$676	$33	$0	$30	$30	$676	unit	0.4	0.647384	7.246917	22.5790763	-$250	$396	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HS_Thermostatic Shower Restriction Valve	22,298.91	2.056	5.374	10	$4,883	$1,788	$5,274	$11,946	$17,582	$870	$0	$779	$779	$17,582	unit	0.4	0.647384	7.246917	22.5790763	-$6,506	$10,297	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_IN_Thermostatic Shower Restriction Valve	18,868.31	3.189	2.121	10	$4,132	$1,147	$3,385	$8,663	$14,877	$736	$0	$659	$659	$14,877	unit	0.4	0.554878	6.211392	22.5790763	-$6,950	$7,269	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_LG_Thermostatic Shower Restriction Valve	9,434.16	0.499	4.260	10	$2,066	$1,418	$4,181	$7,665	$7,439	$368	$0	$329	$329	$7,439	unit	0.4	0.981797	10.9904	22.5790763	-$142	$6,967	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_MS_Thermostatic Shower Restriction Valv	14,580.06	2.464	1.639	10	$3,193	$886	$2,616	$6,694	$11,496	$569	$0	$509	$509	$11,496	unit	0.4	0.554878	6.211392	22.5790763	-$5,370	$5,617	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_OF_Thermostatic Shower Restriction Valv	1,715.30	0.290	0.193	10	$376	$104	$308	$788	$1,352	$67	$0	$60	$60	$1,352	unit	0.4	0.554878	6.211392	22.5790763	-$632	$661	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RS_Thermostatic Shower Restriction Valve	857.65	0.060	0.316	10	$188	$105	$310	$603	$676	$33	$0	$30	$30	$676	unit	0.4	0.849207	9.506166	22.5790763	-$107	$539	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RT_Thermostatic Shower Restriction Valve	1,715.30	0.120	0.631	10	$376	$210	$620	$1,205	$1,352	$67	$0	$60	$60	$1,352	unit	0.4	0.849207	9.506166	22.5790763	-$214	$1,079	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_SC_Thermostatic Shower Restriction Valve	857.65	0.145	0.096	10	$188	$52	$154	$394	$676	$33	$0	$30	$30	$676	unit	0.4	0.554878	6.211392	22.5790763	-$316	$330	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_WR_Thermostatic Shower Restriction Valv	857.65	0.145	0.096	10	$188	$52	$154	$394	$676	$33	$0	$30	$30	$676	unit	0.4	0.554878	6.211392	22.5790763	-$316	$330	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Thermostatic Shower Restriction Valv	857.65	0.145	0.096	10	$188	$52	$154	$394	$676	$33	$0	$30	$30	$676	unit	0.4	0.554878	6.211392	22.5790763	-$316	$330	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Thermostatic Shower Restriction Valv	33,448.37	2.347	12.311	10	$7,325	$4,097	$12,083	$23,504	$26,373	$1,304	$0	$1,168	$1,168	$26,373	unit	0.4	0.849207	9.506166	22.5790763	-$4,174	$21,032	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Thermostatic Shower Restriction Valv	857.65	0.060	0.316	10	$188	$105	$310	$603	$676	$33	$0	$30	$30	$676	unit	0.4	0.849207	9.506166	22.5790763	-$107	$539	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_Thermostatic Shower Restriction Valv	857.65	0.079	0.207	10	$188	$69	$203	$459	$676	$33	$0	$30	$30	$676	unit	0.4	0.647384	7.246917	22.5790763	-$250	$396	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Thermostatic Shower Restriction Valv	22,298.91	2.056	5.374	10	$4,883	$1,788	$5,274	$11,946	$17,582	$870	$0	$779	$779	$17,582	unit	0.4	0.647384	7.246917	22.5790763	-$6,506	$10,297	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Thermostatic Shower Restriction Valve	18,868.31	3.189	2.121	10	$4,132	$1,147	$3,385	$8,663	$14,877	$736	$0	$659	$659	$14,877	unit	0.4	0.554878	6.211392	22.5790763	-$6,950	$7,269	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_Thermostatic Shower Restriction Valv	9,434.16	0.499	4.260	10	$2,066	$1,418	$4,181	$7,665	$7,439	$368	$0	$329	$329	$7,439	unit	0.4	0.981797	10.9904	22.5790763	-$142	$6,967	DROP	DROP	DROP	DROP	DROP	DROP

1.065221	662.3727	27.4	21112.57	KEEP	662.3727	1.032988	26.588	0.459815	DROP	0.467887	21112.57	1.357699	DROP
0.770641	DROP	29.2	141443.6	DROP	DROP	DROP	DROP	DROP	DROP	0.317636	141443.6	1.335343	DROP
0.770641	DROP	31.5	21332.05	DROP	DROP	DROP	DROP	DROP	DROP	0.294413	21332.05	1.310503	DROP
1.065221	229.9905	52.6	14606.42	KEEP	229.9905	1.032988	51.78165	0.239487	DROP	0.245448	14606.42	1.186302	DROP
1.065221	409.8431	44.3	21746.75	KEEP	409.8431	1.032988	43.46122	0.284511	DROP	0.291164	21746.75	1.221326	DROP
0.770641	DROP	210.3	7519.801	DROP	DROP	DROP	DROP	DROP	DROP	0.044656	7519.801	1.046576	DROP
0.770641	DROP	43.8	7245.452	DROP	DROP	DROP	DROP	DROP	DROP	0.212752	7245.452	1.223562	DROP
0.770641	DROP	91.6	7426.244	DROP	DROP	DROP	DROP	DROP	DROP	0.102262	7426.244	1.106931	DROP
0.704845	DROP	39.8	72107.61	DROP	DROP	DROP	DROP	DROP	DROP	0.213866	72107.61	1.245942	DROP
1.065221	132.0073	45.8	7260.488	KEEP	132.0073	1.032988	45.00583	0.274916	DROP	0.281433	7260.488	1.213862	DROP
0.770641	DROP	68.7	7370.992	DROP	DROP	DROP	DROP	DROP	DROP	0.136144	7370.992	1.142575	DROP
0.704845	DROP	34.1	107194.5	DROP	DROP	DROP	DROP	DROP	DROP	0.249591	107194.5	1.287526	DROP
0.770641	DROP	28.6	176539.5	DROP	DROP	DROP	DROP	DROP	DROP	0.32402	176539.5	1.34218	DROP
1.065221	633.6348	28.6	21184.74	KEEP	633.6348	1.032988	27.82999	0.439866	DROP	0.447877	21184.74	1.34218	DROP
0.770641	DROP	30.5	141894.6	DROP	DROP	DROP	DROP	DROP	DROP	0.30404	141894.6	1.320794	DROP
0.770641	DROP	33.0	21394.7	DROP	DROP	DROP	DROP	DROP	DROP	0.281799	21394.7	1.297031	DROP
1.065221	220.0121	55.0	14631.48	KEEP	220.0121	1.032988	54.16627	0.229097	DROP	0.234879	14631.48	1.178219	DROP
1.065221	392.0616	46.3	21791.41	KEEP	392.0616	1.032988	45.46847	0.272167	DROP	0.278643	21791.41	1.211724	DROP
0.770641	DROP	219.8	7522.933	DROP	DROP	DROP	DROP	DROP	DROP	0.042722	7522.933	1.044556	DROP
0.770641	DROP	45.8	7260.488	DROP	DROP	DROP	DROP	DROP	DROP	0.203604	7260.488	1.213862	DROP
0.622586	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.328528	0	9.85362	DROP
0.647384	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.50093	0	9.85362	DROP
0.983877	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	6.840395	0	9.85362	DROP
0.622586	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.328528	0	9.85362	DROP
0.647384	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.50093	0	9.85362	DROP
0.622586	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.328528	0	9.85362	DROP
0.983877	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	6.840395	0	9.85362	DROP
0.622586	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.328528	0	9.85362	DROP
0.622586	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.328528	0	9.85362	DROP
0.983877	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	6.840395	0	9.85362	DROP
0.983877	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	6.840395	0	9.85362	DROP
0.622586	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.328528	0	9.85362	DROP
0.622586	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.328528	0	9.85362	DROP
0.622586	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.328528	0	9.85362	DROP
0.647384	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.50093	0	9.85362	DROP
0.983877	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	6.840395	0	9.85362	DROP
0.622586	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.328528	0	9.85362	DROP
0.647384	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.50093	0	9.85362	DROP
0.622586	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.328528	0	9.85362	DROP
0.983877	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	6.840395	0	9.85362	DROP
0.622586	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.328528	0	9.85362	DROP
0.622586	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.328528	0	9.85362	DROP
0.983877	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	6.840395	0	9.85362	DROP
0.983877	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	6.840395	0	9.85362	DROP
0.622586	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.328528	0	9.85362	DROP
0.622586	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	4.328528	0	9.85362	DROP
0.375123	DROP	7.5	336.7552	DROP	DROP	DROP	DROP	DROP	DROP	0.577993	336.7552	2.304393	DROP
0.533339	DROP	7.5	3367.552	DROP	DROP	DROP	DROP	DROP	DROP	0.821773	3367.552	2.304393	DROP
0.281884	DROP	7.5	336.7552	DROP	DROP	DROP	DROP	DROP	DROP	0.434329	336.7552	2.304393	DROP
0.375123	DROP	7.5	336.7552	DROP	DROP	DROP	DROP	DROP	DROP	0.577993	336.7552	2.304393	DROP
0.533339	DROP	7.5	5051.328	DROP	DROP	DROP	DROP	DROP	DROP	0.821773	5051.328	2.304393	DROP
0.375123	DROP	7.5	8418.881	DROP	DROP	DROP	DROP	DROP	DROP	0.577993	8418.881	2.304393	DROP
0.281884	DROP	7.5	1010.266	DROP	DROP	DROP	DROP	DROP	DROP	0.434329	1010.266	2.304393	DROP
0.375123	DROP	7.5	6735.104	DROP	DROP	DROP	DROP	DROP	DROP	0.577993	6735.104	2.304393	DROP
0.375123	DROP	7.5	1010.266	DROP	DROP	DROP	DROP	DROP	DROP	0.577993	1010.266	2.304393	DROP
0.281884	DROP	7.5	673.5104	DROP	DROP	DROP	DROP	DROP	DROP	0.434329	673.5104	2.304393	DROP
0.281884	DROP	7.5	1010.266	DROP	DROP	DROP	DROP	DROP	DROP	0.434329	1010.266	2.304393	DROP
0.375123	DROP	7.5	336.7552	DROP	DROP	DROP	DROP	DROP	DROP	0.577993	336.7552	2.304393	DROP
0.375123	DROP	7.5	336.7552	DROP	DROP	DROP	DROP	DROP	DROP	0.577993	336.7552	2.304393	DROP
0.375123	DROP	7.5	336.7552	DROP	DROP	DROP	DROP	DROP	DROP	0.577993	336.7552	2.304393	DROP
0.533339	DROP	7.5	3367.552	DROP	DROP	DROP	DROP	DROP	DROP	0.821773	3367.552	2.304393	DROP
0.281884	DROP	7.5	336.7552	DROP	DROP	DROP	DROP	DROP	DROP	0.434329	336.7552	2.304393	DROP
0.375123	DROP	7.5	336.7552	DROP	DROP	DROP	DROP	DROP	DROP	0.577993	336.7552	2.304393	DROP
0.533339	DROP	7.5	5051.328	DROP	DROP	DROP	DROP	DROP	DROP	0.821773	5051.328	2.304393	DROP
0.375123	DROP	7.5	8418.881	DROP	DROP	DROP	DROP	DROP	DROP	0.577993	8418.881	2.304393	DROP
0.281884	DROP	7.5	1010.266	DROP	DROP	DROP	DROP	DROP	DROP	0.434329	1010.266	2.304393	DROP
0.375123	DROP	7.5	6735.104	DROP	DROP	DROP	DROP	DROP	DROP	0.577993	6735.104	2.304393	DROP
0.375123	DROP	7.5	1010.266	DROP	DROP	DROP	DROP	DROP	DROP	0.577993	1010.266	2.304393	DROP
0.281884	DROP	7.5	673.5104	DROP	DROP	DROP	DROP	DROP	DROP	0.434329	673.5104	2.304393	DROP
0.281884	DROP	7.5	1010.266	DROP	DROP	DROP	DROP	DROP	DROP	0.434329	1010.266	2.304393	DROP
0.375123	DROP	7.5	336.7552	DROP	DROP	DROP	DROP	DROP	DROP	0.577993	336.7552	2.304393	DROP
0.375123	DROP	7.5	336.7552	DROP	DROP	DROP	DROP	DROP	DROP	0.577993	336.7552	2.304393	DROP
0.501984	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	2.996146	0	7.427939	DROP
0.498581	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	2.975831	0	7.427939	DROP
0.520855	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	3.108775	0	7.427939	DROP
0.501984	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	2.996146	0	7.427939	DROP
0.498581	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	2.975831	0	7.427939	DROP
0.501984	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	2.996146	0	7.427939	DROP
0.520855	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	3.108775	0	7.427939	DROP
0.501984	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	2.996146	0	7.427939	DROP
0.501984	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	2.996146	0	7.427939	DROP
0.520855	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	3.108775	0	7.427939	DROP
0.520855	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	3.108775	0	7.427939	DROP
0.501984	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	2.996146	0	7.427939	DROP
0.501984	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	2.996146	0	7.427939	DROP
0.501984	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	2.996146	0	7.427939	DROP
0.498581	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	2.975831	0	7.427939	DROP
0.520855	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	3.108775	0	7.427939	DROP
0.501984	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	2.996146	0	7.427939	DROP
0.498581	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	2.975831	0	7.427939	DROP
0.501984	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	2.996146	0	7.427939	DROP
0.520855	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	3.108775	0	7.427939	DROP
0.501984	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	2.996146	0	7.427939	DROP
0.501984	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	2.996146	0	7.427939	DROP
0.520855	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	3.108775	0	7.427939	DROP
0.520855	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	3.108775	0	7.427939	DROP
0.501984	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	2.996146	0	7.427939	DROP
0.501984	DROP	1.4	0	DROP	DROP	DROP	DROP	DROP	DROP	2.996146	0	7.427939	DROP
0.554878	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	4.249144	0	11.41777	DROP
0.849207	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	6.503061	0	11.41777	DROP
0.849207	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	6.503061	0	11.41777	DROP
0.647384	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	4.957534	0	11.41777	DROP
0.647384	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	4.957534	0	11.41777	DROP
0.554878	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	4.249144	0	11.41777	DROP
0.981797	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	7.518409	0	11.41777	DROP
0.554878	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	4.249144	0	11.41777	DROP
0.554878	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	4.249144	0	11.41777	DROP
0.849207	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	6.503061	0	11.41777	DROP
0.849207	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	6.503061	0	11.41777	DROP
0.554878	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	4.249144	0	11.41777	DROP
0.554878	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	4.249144	0	11.41777	DROP
0.554878	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	4.249144	0	11.41777	DROP
0.849207	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	6.503061	0	11.41777	DROP
0.849207	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	6.503061	0	11.41777	DROP
0.647384	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	4.957534	0	11.41777	DROP
0.647384	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	4.957534	0	11.41777	DROP
0.554878	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	4.249144	0	11.41777	DROP
0.981797	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	7.518409	0	11.41777	DROP
0.554878	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	4.249144	0	11.41777	DROP
0.554878	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	4.249144	0	11.41777	DROP
0.849207	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	6.503061	0	11.41777	DROP
0.849207	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	6.503061	0	11.41777	DROP
0.554878	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	4.249144	0	11.41777	DROP
0.554878	DROP	0.7	0	DROP	DROP	DROP	DROP	DROP	DROP	4.249144	0	11.41777	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.77158	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	2.940806	0	5.146252	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.436588	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.664017	0	5.146252	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.77158	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	2.940806	0	5.146252	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.436588	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.664017	0	5.146252	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.520442	DROP	0.9	0	DROP	DROP	DROP	DROP	DROP	DROP	1.983617	0	5.146252	DROP
0.370871	DROP	6.8	118.3562	DROP	DROP	DROP	DROP	DROP	DROP	0.336681	118.3562	1.606998	DROP
0.370871	DROP	6.8	1183.562	DROP	DROP	DROP	DROP	DROP	DROP	0.336681	1183.562	1.606998	DROP
0.370871	DROP	6.8	118.3562	DROP	DROP	DROP	DROP	DROP	DROP	0.336681	118.3562	1.606998	DROP
0.370871	DROP	6.8	118.3562	DROP	DROP	DROP	DROP	DROP	DROP	0.336681	118.3562	1.606998	DROP
0.370871	DROP	6.8	1775.343	DROP	DROP	DROP	DROP	DROP	DROP	0.336681	1775.343	1.606998	DROP
0.370871	DROP	6.8	2958.906	DROP	DROP	DROP	DROP	DROP	DROP	0.336681	2958.906	1.606998	DROP
0.370871	DROP	6.8	355.0687	DROP	DROP	DROP	DROP	DROP	DROP	0.336681	355.0687	1.606998	DROP
0.370871	DROP	6.8	2367.125	DROP	DROP	DROP	DROP	DROP	DROP	0.336681	2367.125	1.606998	DROP
0.370871	DROP	6.8	355.0687	DROP	DROP	DROP	DROP	DROP	DROP	0.336681	355.0687	1.606998	DROP
0.370871	DROP	6.8	236.7125	DROP	DROP	DROP	DROP	DROP	DROP	0.336681	236.7125	1.606998	DROP
0.370871	DROP	6.8	355.0687	DROP	DROP	DROP	DROP	DROP	DROP	0.336681	355.0687	1.606998	DROP
0.370871	DROP	6.8	118.3562	DROP	DROP	DROP	DROP	DROP	DROP	0.336681	118.3562	1.606998	DROP
0.370871	DROP	6.8	118.3562	DROP	DROP	DROP	DROP	DROP	DROP	0.336681	118.3562	1.606998	DROP
0.370871	DROP	7.1	120.5066	DROP	DROP	DROP	DROP	DROP	DROP	0.322883	120.5066	1.580662	DROP
0.370871	DROP	7.1	1205.066	DROP	DROP	DROP	DROP	DROP	DROP	0.322883	1205.066	1.580662	DROP
0.370871	DROP	7.1	120.5066	DROP	DROP	DROP	DROP	DROP	DROP	0.322883	120.5066	1.580662	DROP
0.370871	DROP	7.1	120.5066	DROP	DROP	DROP	DROP	DROP	DROP	0.322883	120.5066	1.580662	DROP
0.370871	DROP	7.1	1807.599	DROP	DROP	DROP	DROP	DROP	DROP	0.322883	1807.599	1.580662	DROP
0.370871	DROP	7.1	3012.665	DROP	DROP	DROP	DROP	DROP	DROP	0.322883	3012.665	1.580662	DROP
0.370871	DROP	7.1	361.5199	DROP	DROP	DROP	DROP	DROP	DROP	0.322883	361.5199	1.580662	DROP
0.370871	DROP	7.1	2410.132	DROP	DROP	DROP	DROP	DROP	DROP	0.322883	2410.132	1.580662	DROP
0.370871	DROP	7.1	361.5199	DROP	DROP	DROP	DROP	DROP	DROP	0.322883	361.5199	1.580662	DROP
0.370871	DROP	7.1	241.0132	DROP	DROP	DROP	DROP	DROP	DROP	0.322883	241.0132	1.580662	DROP
0.370871	DROP	7.1	361.5199	DROP	DROP	DROP	DROP	DROP	DROP	0.322883	361.5199	1.580662	DROP
0.370871	DROP	7.1	120.5066	DROP	DROP	DROP	DROP	DROP	DROP	0.322883	120.5066	1.580662	DROP
0.370871	DROP	7.1	120.5066	DROP	DROP	DROP	DROP	DROP	DROP	0.322883	120.5066	1.580662	DROP
0.554878	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	6.211392	0	22.57908	DROP
0.849207	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	9.506166	0	22.57908	DROP
0.849207	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	9.506166	0	22.57908	DROP
0.647384	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	7.246917	0	22.57908	DROP
0.647384	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	7.246917	0	22.57908	DROP
0.554878	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	6.211392	0	22.57908	DROP
0.981797	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	10.9904	0	22.57908	DROP
0.554878	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	6.211392	0	22.57908	DROP
0.554878	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	6.211392	0	22.57908	DROP
0.849207	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	9.506166	0	22.57908	DROP
0.849207	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	9.506166	0	22.57908	DROP
0.554878	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	6.211392	0	22.57908	DROP
0.554878	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	6.211392	0	22.57908	DROP
0.554878	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	6.211392	0	22.57908	DROP
0.849207	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	9.506166	0	22.57908	DROP
0.849207	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	9.506166	0	22.57908	DROP
0.647384	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	7.246917	0	22.57908	DROP
0.647384	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	7.246917	0	22.57908	DROP
0.554878	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	6.211392	0	22.57908	DROP
0.981797	DROP	0.4	0	DROP	DROP	DROP	DROP	DROP	DROP	10.9904	0	22.57908	DROP

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DEF	E_OF_Ceiling Insulation(R30 to R38)	0.03	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0 sq ft	139.1	1.184286	0.127258	0.10478996	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RS_Ceiling Insulation(R30 to R38)	0.03	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0 sq ft	139.1	1.215298	0.130591	0.10478996	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RT_Ceiling Insulation(R30 to R38)	0.03	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0 sq ft	139.1	1.215298	0.130591	0.10478996	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_SC_Ceiling Insulation(R30 to R38)	0.03	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0 sq ft	139.1	1.184286	0.127258	0.10478996	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_WR_Ceiling Insulation(R30 to R38)	0.03	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0 sq ft	139.1	0.690803	0.074231	0.10478996	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Ceiling Insulation(R30 to R38)	0.03	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0 sq ft	141.8	1.184286	0.124858	0.10280746	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Ceiling Insulation(R30 to R38)	0.03	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0 sq ft	141.8	1.177367	0.124128	0.10280746	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Ceiling Insulation(R30 to R38)	0.03	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0 sq ft	141.8	1.215298	0.128127	0.10280746	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_Ceiling Insulation(R30 to R38)	0.03	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0 sq ft	141.8	1.184286	0.124858	0.10280746	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Ceiling Insulation(R30 to R38)	0.03	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0 sq ft	141.8	1.177367	0.124128	0.10280746	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Ceiling Insulation(R30 to R38)	0.03	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0 sq ft	141.8	1.184286	0.124858	0.10280746	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_Ceiling Insulation(R30 to R38)	0.03	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0 sq ft	141.8	1.177367	0.124128	0.10280746	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_MS_Ceiling Insulation(R30 to R38)	0.03	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0 sq ft	141.8	1.184286	0.124858	0.10280746	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Ceiling Insulation(R30 to R38)	0.03	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0 sq ft	141.8	1.184286	0.124858	0.10280746	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_Ceiling Insulation(R30 to R38)	0.03	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0 sq ft	141.8	1.215298	0.128127	0.10280746	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RT_Ceiling Insulation(R30 to R38)	0.03	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0 sq ft	141.8	1.215298	0.128127	0.10280746	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_Ceiling Insulation(R30 to R38)	0.03	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0 sq ft	141.8	1.184286	0.124858	0.10280746	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_Ceiling Insulation(R30 to R38)	0.03	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0 sq ft	141.8	0.690803	0.07283	0.10280746	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_AS_Chilled Water Controls Optimization	2,376.33	0.964	0.001	10	$520	$347	$1,023	$1,890	$1,874	$93	$0	$108	$108	$1,874 system	0.5	0.961404	9.42051	17.3490369	-$76	$1,690	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_CU_Chilled Water Controls Optimization	7,606.33	1.788	0.853	10	$1,666	$643	$1,898	$4,207	$5,997	$297	$0	$108	$108	$5,997 system	0.2	0.668387	10.39649	55.532129	-$2,087	$3,802	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_GR_Chilled Water Controls Optimization	0.00	0.000	0.000	10	$0	$0	$0	$0	$0	$0	$0	$108	$108	$0 system	0.0	0	0	0	$0	-$108	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HC_Chilled Water Controls Optimization	3,627.50	1.472	0.001	10	$794	$529	$1,562	$2,886	$2,860	$141	$0	$108	$108	$2,860 system	0.3	0.961404	11.56777	26.483538	-$116	$2,636	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HS_Chilled Water Controls Optimization	21,066.87	4.952	2.362	10	$4,613	$1,781	$5,257	$11,652	$16,611	$822	$0	$108	$108	$16,611 system	0.1	0.668387	12.53394	153.804442	-$5,781	$10,722	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_IN_Chilled Water Controls Optimization	1,283.62	0.521	0.001	10	$281	$187	$553	$1,021	$1,012	$50	$0	$108	$108	$1,012 system	0.9	0.961404	6.460644	9.37140021	-$41	$863	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_LG_Chilled Water Controls Optimization	9,873.57	4.006	0.004	10	$2,162	$1,440	$4,252	$7,855	$7,785	$385	$0	$108	$108	$7,785 system	0.1	0.961404	15.93058	72.0847297	-$315	$7,362	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_MS_Chilled Water Controls Optimization	3,057.42	1.240	0.001	10	$670	$446	$1,317	$2,432	$2,411	$119	$0	$108	$108	$2,411 system	0.4	0.961404	10.70377	22.3215489	-$98	$2,205	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_OF_Chilled Water Controls Optimization	3,131.63	1.270	0.001	10	$686	$457	$1,349	$2,491	$2,469	$122	$0	$108	$108	$2,469 system	0.4	0.961404	10.82569	22.8633084	-$100	$2,261	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RS_Chilled Water Controls Optimization	3,850.85	1.562	0.002	10	$843	$562	$1,658	$3,064	$3,036	$150	$0	$108	$108	$3,036 system	0.3	0.961404	11.86572	28.1142006	-$123	$2,805	DROP	DROP	DROP	DROP	DROP	DROP

DEF	N_RS_Duct Sealing Repair	14,473.84	2.852	10.100	15	$4,678	$8,203	$13,406	$26,286
DEF	N_RT_Duct Sealing Repair	6,321.82	1.246	4.411	15	$2,043	$3,583	$5,855	$11,481
DEF	N_SC_Duct Sealing Repair	23,625.24	4.655	16.486	15	$7,635	$13,389	$21,882	$42,905
DEF	N_WR_Duct Sealing Repair	2,346.94	0.462	1.638	15	$758	$1,330	$2,174	$4,262
DEF	E_AS_ECM Motors on Furnaces	567.13	0.000	0.000	15	$165	$0	$0	$165
DEF	E_CU_ECM Motors on Furnaces	567.13	0.000	0.087	15	$165	$70	$115	$351
DEF	E_GR_ECM Motors on Furnaces	975.46	0.000	0.111	15	$284	$90	$148	$523
DEF	E_HC_ECM Motors on Furnaces	889.25	0.000	0.000	15	$259	$0	$0	$259
DEF	E_HS_ECM Motors on Furnaces	1,011.75	0.000	0.154	15	$295	$125	$205	$625
DEF	E_IN_ECM Motors on Furnaces	494.53	0.000	0.000	15	$144	$0	$0	$144
DEF	E_LG_ECM Motors on Furnaces	598.88	0.000	0.068	15	$175	$56	$91	$321
DEF	E_MS_ECM Motors on Furnaces	313.05	0.000	0.000	15	$91	$0	$0	$91
DEF	E_OF_ECM Motors on Furnaces	331.20	0.000	0.000	15	$97	$0	$0	$97
DEF	E_RS_ECM Motors on Furnaces	2,091.56	0.000	0.239	15	$610	$194	$317	$1,121
DEF	E_RT_ECM Motors on Furnaces	1,311.19	0.000	0.150	15	$382	$122	$199	$703
DEF	E_SC_ECM Motors on Furnaces	1,206.84	0.000	0.000	15	$352	$0	$0	$352
DEF	E_WR_ECM Motors on Furnaces	313.05	0.000	0.000	15	$91	$0	$0	$91
DEF	N_AS_ECM Motors on Furnaces	567.13	0.000	0.000	15	$165	$0	$0	$165
DEF	N_CU_ECM Motors on Furnaces	567.13	0.000	0.087	15	$165	$70	$115	$351
DEF	N_GR_ECM Motors on Furnaces	975.46	0.000	0.111	15	$284	$90	$148	$523
DEF	N_HC_ECM Motors on Furnaces	889.25	0.000	0.000	15	$259	$0	$0	$259
DEF	N_HS_ECM Motors on Furnaces	1,011.75	0.000	0.154	15	$295	$125	$205	$625
DEF	N_IN_ECM Motors on Furnaces	494.53	0.000	0.000	15	$144	$0	$0	$144
DEF	N_LG_ECM Motors on Furnaces	598.88	0.000	0.068	15	$175	$56	$91	$321
DEF	N_MS_ECM Motors on Furnaces	313.05	0.000	0.000	15	$91	$0	$0	$91
DEF	N_OF_ECM Motors on Furnaces	331.20	0.000	0.000	15	$97	$0	$0	$97
DEF	N_RS_ECM Motors on Furnaces	2,091.56	0.000	0.239	15	$610	$194	$317	$1,121
DEF	N_RT_ECM Motors on Furnaces	1,311.19	0.000	0.150	15	$382	$122	$199	$703
DEF	N_SC_ECM Motors on Furnaces	1,206.84	0.000	0.000	15	$352	$0	$0	$352
DEF	N_WR_ECM Motors on Furnaces	313.05	0.000	0.000	15	$91	$0	$0	$91
DEF	E_AS_Energy Recovery Ventilation System (	7,397.81	13.313	11.351	15	$2,391	$11,705	$19,113	$33,209
DEF	E_CU_Energy Recovery Ventilation System (	24,805.16	44.638	38.060	15	$8,016	$39,247	$64,087	$111,351
DEF	E_GR_Energy Recovery Ventilation System (	9,701.30	17.458	14.885	15	$3,135	$15,350	$25,065	$43,549
DEF	E_HC_Energy Recovery Ventilation System (	16,933.66	30.473	25.982	15	$5,472	$26,793	$43,750	$76,016
DEF	E_HS_Energy Recovery Ventilation System (	176,446.08	317.523	270.729	15	$57,022	$279,178	$455,871	$792,070
DEF	E_IN_Energy Recovery Ventilation System (	19,575.49	35.227	30.036	15	$6,326	$30,973	$50,576	$87,875
DEF	E_LG_Energy Recovery Ventilation System (	16,058.24	28.898	24.639	15	$5,190	$25,408	$41,488	$72,086
DEF	E_MS_Energy Recovery Ventilation System (	186,626.56	335.843	286.350	15	$60,312	$295,285	$482,173	$837,771
DEF	E_OF_Energy Recovery Ventilation System (	8,593.51	15.464	13.185	15	$2,777	$13,597	$22,202	$38,576
DEF	E_RS_Energy Recovery Ventilation System (	11,090.70	19.958	17.017	15	$3,584	$17,548	$28,654	$49,786
DEF	E_RT_Energy Recovery Ventilation System (	5,546.32	9.981	8.510	15	$1,792	$8,776	$14,330	$24,898
DEF	E_SC_Energy Recovery Ventilation System (	17,006.88	30.605	26.094	15	$5,496	$26,909	$43,939	$76,344
DEF	E_WR_Energy Recovery Ventilation System (	1,639.15	2.950	2.515	15	$530	$2,594	$4,235	$7,358
DEF	N_AS_Energy Recovery Ventilation System (	7,397.81	13.313	11.351	15	$2,391	$11,705	$19,113	$33,209
DEF	N_CU_Energy Recovery Ventilation System (	24,805.16	44.638	38.060	15	$8,016	$39,247	$64,087	$111,351
DEF	N_GR_Energy Recovery Ventilation System (	9,701.30	17.458	14.885	15	$3,135	$15,350	$25,065	$43,549
DEF	N_HC_Energy Recovery Ventilation System (	16,933.66	30.473	25.982	15	$5,472	$26,793	$43,750	$76,016
DEF	N_HS_Energy Recovery Ventilation System (	176,446.08	317.523	270.729	15	$57,022	$279,178	$455,871	$792,070
DEF	N_IN_Energy Recovery Ventilation System (	19,575.49	35.227	30.036	15	$6,326	$30,973	$50,576	$87,875
DEF	N_LG_Energy Recovery Ventilation System (	16,058.24	28.898	24.639	15	$5,190	$25,408	$41,488	$72,086
DEF	N_MS_Energy Recovery Ventilation System (	186,626.56	335.843	286.350	15	$60,312	$295,285	$482,173	$837,771
DEF	N_OF_Energy Recovery Ventilation System (	8,593.51	15.464	13.185	15	$2,777	$13,597	$22,202	$38,576
DEF	N_RS_Energy Recovery Ventilation System (	11,090.70	19.958	17.017	15	$3,584	$17,548	$28,654	$49,786
DEF	N_RT_Energy Recovery Ventilation System (	5,546.32	9.981	8.510	15	$1,792	$8,776	$14,330	$24,898
DEF	N_SC_Energy Recovery Ventilation System (	17,006.88	30.605	26.094	15	$5,496	$26,909	$43,939	$76,344
DEF	N_WR_Energy Recovery Ventilation System	1,639.15	2.950	2.515	15	$530	$2,594	$4,235	$7,358
DEF	E_AS_Facility Commissioning	0.00	0.000	0.000	10	$0	$0	$0	$0
DEF	E_CU_Facility Commissioning	0.00	0.000	0.000	10	$0	$0	$0	$0
DEF	E_GR_Facility Commissioning	0.00	0.000	0.000	10	$0	$0	$0	$0
DEF	E_HC_Facility Commissioning	0.00	0.000	0.000	10	$0	$0	$0	$0
DEF	E_HS_Facility Commissioning	0.00	0.000	0.000	10	$0	$0	$0	$0
DEF	E_IN_Facility Commissioning	0.00	0.000	0.000	10	$0	$0	$0	$0
DEF	E_LG_Facility Commissioning	0.00	0.000	0.000	10	$0	$0	$0	$0
DEF	E_MS_Facility Commissioning	0.00	0.000	0.000	10	$0	$0	$0	$0
DEF	E_OF_Facility Commissioning	0.00	0.000	0.000	10	$0	$0	$0	$0
DEF	E_RS_Facility Commissioning	0.00	0.000	0.000	10	$0	$0	$0	$0
DEF	E_RT_Facility Commissioning	0.00	0.000	0.000	10	$0	$0	$0	$0
DEF	E_SC_Facility Commissioning	0.00	0.000	0.000	10	$0	$0	$0	$0
DEF	E_WR_Facility Commissioning	0.00	0.000	0.000	10	$0	$0	$0	$0
DEF	N_AS_Facility Commissioning	6,489.31	1.394	0.140	10	$1,421	$501	$1,480	$3,403
DEF	N_CU_Facility Commissioning	38,758.06	7.177	5.924	10	$8,487	$2,581	$7,619	$18,687
DEF	N_GR_Facility Commissioning	15,623.63	3.357	0.337	10	$3,421	$1,207	$3,564	$8,192
DEF	N_HC_Facility Commissioning	27,271.12	5.860	0.588	10	$5,972	$2,107	$6,221	$14,300
DEF	N_HS_Facility Commissioning	284,160.78	52.619	43.434	10	$62,226	$18,922	$55,859	$137,007
DEF	N_IN_Facility Commissioning	31,525.70	6.774	0.680	10	$6,904	$2,436	$7,191	$16,531
DEF	N_LG_Facility Commissioning	25,861.29	5.557	0.558	10	$5,663	$1,998	$5,899	$13,561
DEF	N_MS_Facility Commissioning	300,556.11	64.583	6.483	10	$65,816	$23,225	$68,560	$157,600
DEF	N_OF_Facility Commissioning	22,466.68	4.828	0.485	10	$4,920	$1,736	$5,125	$11,781
DEF	N_RS_Facility Commissioning	16,279.92	3.498	0.351	10	$3,565	$1,258	$3,714	$8,537
DEF	N_RT_Facility Commissioning	7,110.67	1.528	0.153	10	$1,557	$549	$1,622	$3,729
DEF	N_SC_Facility Commissioning	26,573.25	5.710	0.573	10	$5,819	$2,053	$6,062	$13,934
DEF	N_WR_Facility Commissioning	2,639.80	0.567	0.057	10	$578	$204	$602	$1,384
DEF	E_AS_Facility Energy Management System	18,398.42	3.856	0.332	15	$5,946	$3,391	$5,536	$14,873
DEF	E_CU_Facility Energy Management System	109,886.52	16.268	14.053	15	$35,512	$14,303	$23,356	$73,171
DEF	E_GR_Facility Energy Management System	44,295.99	11.559	5.315	15	$14,315	$10,164	$16,596	$41,075
DEF	E_HC_Facility Energy Management System	77,318.84	16.206	1.394	15	$24,987	$14,249	$23,266	$62,502
DEF	E_HS_Facility Energy Management System	805,650.12	119.270	103.029	15	$260,362	$104,867	$171,238	$536,467
DEF	E_IN_Facility Energy Management System	89,381.40	18.734	1.611	15	$28,885	$16,471	$26,896	$72,253
DEF	E_LG_Facility Energy Management System	73,321.70	19.134	8.798	15	$23,695	$16,823	$27,471	$67,990
DEF	E_MS_Facility Energy Management System	852,134.02	178.602	15.358	15	$275,385	$157,033	$256,421	$688,839
DEF	E_OF_Facility Energy Management System	63,697.35	13.351	1.148	15	$20,585	$11,738	$19,168	$51,491
DEF	E_RS_Facility Energy Management System	46,156.69	12.045	5.538	15	$14,916	$10,590	$17,293	$42,800
DEF	E_RT_Facility Energy Management System	20,160.12	5.261	2.419	15	$6,515	$4,626	$7,553	$18,694
DEF	E_SC_Facility Energy Management System	75,340.24	15.791	1.358	15	$24,348	$13,884	$22,671	$60,903
DEF	E_WR_Facility Energy Management System	7,484.33	1.569	0.135	15	$2,419	$1,379	$2,252	$6,050
DEF	N_AS_Facility Energy Management System	18,398.42	3.856	0.332	15	$5,946	$3,391	$5,536	$14,873
DEF	N_CU_Facility Energy Management System	109,886.52	16.268	14.053	15	$35,512	$14,303	$23,356	$73,171
DEF	N_GR_Facility Energy Management System	44,295.99	11.559	5.315	15	$14,315	$10,164	$16,596	$41,075
DEF	N_HC_Facility Energy Management System	77,318.84	16.206	1.394	15	$24,987	$14,249	$23,266	$62,502
DEF	N_HS_Facility Energy Management System	805,650.12	119.270	103.029	15	$260,362	$104,867	$171,238	$536,467
DEF	N_IN_Facility Energy Management System	89,381.40	18.734	1.611	15	$28,885	$16,471	$26,896	$72,253
DEF	N_LG_Facility Energy Management System	73,321.70	19.134	8.798	15	$23,695	$16,823	$27,471	$67,990
DEF	N_MS_Facility Energy Management System	852,134.02	178.602	15.358	15	$275,385	$157,033	$256,421	$688,839
DEF	N_OF_Facility Energy Management System	63,697.35	13.351	1.148	15	$20,585	$11,738	$19,168	$51,491
DEF	N_RS_Facility Energy Management System	46,156.69	12.045	5.538	15	$14,916	$10,590	$17,293	$42,800
DEF	N_RT_Facility Energy Management System	20,160.12	5.261	2.419	15	$6,515	$4,626	$7,553	$18,694
DEF	N_SC_Facility Energy Management System	75,340.24	15.791	1.358	15	$24,348	$13,884	$22,671	$60,903
DEF	N_WR_Facility Energy Management System	7,484.33	1.569	0.135	15	$2,419	$1,379	$2,252	$6,050
DEF	E_AS_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	E_CU_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	E_GR_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	E_HC_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	E_HS_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	E_IN_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	E_LG_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	E_MS_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	E_OF_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	E_RS_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	E_RT_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	E_SC_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	E_WR_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	N_AS_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	N_CU_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	N_GR_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	N_HC_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	N_HS_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	N_IN_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	N_LG_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	N_MS_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	N_OF_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	N_RS_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	N_RT_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	N_SC_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	N_WR_Floor Insulation	0.07	0.000	0.000	20	$0	$0	$0	$0
DEF	E_AS_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	E_CU_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	E_GR_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	E_HC_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	E_HS_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	E_IN_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	E_LG_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	E_MS_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	E_OF_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	E_RS_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	E_RT_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	E_SC_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	E_WR_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	N_AS_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	N_CU_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	N_GR_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	N_HC_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	N_HS_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	N_IN_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	N_LG_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	N_MS_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	N_OF_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	N_RS_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	N_RT_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	N_SC_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	N_WR_Green Roof	0.16	0.000	0.000	15	$0	$0	$0	$0
DEF	E_AS_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	E_CU_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	E_GR_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	E_HC_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	E_HS_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	E_IN_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	E_LG_Hotel Card Energy Control Systems	561.42	0.004	-0.017	15	$181	$4	$6	$192
DEF	E_MS_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	E_OF_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	E_RS_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	E_RT_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	E_SC_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	E_WR_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	N_AS_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	N_CU_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	N_GR_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	N_HC_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	N_HS_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	N_IN_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	N_LG_Hotel Card Energy Control Systems	561.42	0.004	-0.017	15	$181	$4	$6	$192
DEF	N_MS_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	N_OF_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	N_RS_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	N_RT_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	N_SC_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	N_WR_Hotel Card Energy Control Systems	0.00	0.000	0.000	15	$0	$0	$0	$0
DEF	E_AS_HVAC tune-up	156.86	0.078	0.000	5	$17	$0	$46	$63
DEF	E_CU_HVAC tune-up	174.02	0.050	0.000	5	$19	$0	$29	$48
DEF	E_GR_HVAC tune-up	86.65	0.043	0.000	5	$9	$0	$26	$35
DEF	E_HC_HVAC tune-up	341.33	0.170	0.000	5	$37	$0	$101	$138
DEF	E_HS_HVAC tune-up	323.33	0.092	0.000	5	$35	$0	$55	$90
DEF	E_IN_HVAC tune-up	84.73	0.042	0.000	5	$9	$0	$25	$34
DEF	E_LG_HVAC tune-up	259.12	0.129	0.000	5	$28	$0	$76	$104
DEF	E_MS_HVAC tune-up	87.61	0.036	0.000	5	$9	$0	$21	$31
DEF	E_OF_HVAC tune-up	176.54	0.073	0.000	5	$19	$0	$43	$62
DEF	E_RS_HVAC tune-up	254.20	0.126	0.000	5	$28	$0	$75	$102

DEF	E_RT_HVAC tune-up	199.23	0.099	0.000	5	$22	$0	$59	$80	$84	$8	$0	$53	$53	$84	unit (1.5 to	2.8	0.872662	1.331899	1.60413192	-$12	$20	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	E_SC_HVAC tune-up	173.18	0.086	0.000	5	$19	$0	$51	$70	$73	$7	$0	$53	$53	$73	unit (1.5 to	3.2	0.872662	1.177635	1.39443516	-$10	$11	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	E_WR_HVAC tune-up	38.05	0.019	0.000	5	$4	$0	$11	$15	$16	$1	$0	$53	$53	$16	unit (1.5 to	14.7	0.872662	0.283962	0.30633122	-$2	-$39	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_HVAC tune-up	156.86	0.078	0.000	5	$17	$0	$46	$63	$66	$6	$0	$53	$53	$66	unit (1.5 to	3.6	0.872662	1.078229	1.2630123	-$9	$5	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_CU_HVAC tune-up	174.02	0.050	0.000	5	$19	$0	$29	$48	$74	$7	$0	$53	$53	$74	unit (1.5 to	3.2	0.600993	0.814509	1.40119957	-$32	-$11	DROP	DROP	DROP	KEEP	DROP	DROP
DEF	N_GR_HVAC tune-up	86.65	0.043	0.000	5	$9	$0	$26	$35	$37	$3	$0	$53	$53	$37	unit (1.5 to	6.5	0.872662	0.624811	0.69770075	-$5	-$21	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_HVAC tune-up	341.33	0.170	0.000	5	$37	$0	$101	$138	$144	$13	$0	$53	$53	$144	unit (1.5 to	1.6	0.872662	2.089727	2.74828385	-$20	$72	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_HS_HVAC tune-up	323.33	0.092	0.000	5	$35	$0	$55	$90	$137	$13	$0	$53	$53	$137	unit (1.5 to	1.7	0.600993	1.377967	2.60333217	-$60	$25	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_IN_HVAC tune-up	84.73	0.042	0.000	5	$9	$0	$25	$34	$36	$3	$0	$53	$53	$36	unit (1.5 to	6.6	0.872662	0.611785	0.68223924	-$5	-$22	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_HVAC tune-up	259.12	0.129	0.000	5	$28	$0	$76	$104	$110	$10	$0	$53	$53	$110	unit (1.5 to	2.2	0.872662	1.667644	2.08633784	-$15	$42	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_MS_HVAC tune-up	87.61	0.036	0.000	5	$9	$0	$21	$31	$37	$3	$0	$53	$53	$37	unit (1.5 to	6.4	0.765571	0.553838	0.70543151	-$9	-$25	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_HVAC tune-up	176.54	0.073	0.000	5	$19	$0	$43	$62	$75	$7	$0	$53	$53	$75	unit (1.5 to	3.2	0.765571	1.050841	1.42149281	-$19	$3	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_RS_HVAC tune-up	254.20	0.126	0.000	5	$28	$0	$75	$102	$107	$10	$0	$53	$53	$107	unit (1.5 to	2.2	0.872662	1.641006	2.04671772	-$15	$40	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_RT_HVAC tune-up	199.23	0.099	0.000	5	$22	$0	$59	$80	$84	$8	$0	$53	$53	$84	unit (1.5 to	2.8	0.872662	1.331899	1.60413192	-$12	$20	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_SC_HVAC tune-up	173.18	0.086	0.000	5	$19	$0	$51	$70	$73	$7	$0	$53	$53	$73	unit (1.5 to	3.2	0.872662	1.177635	1.39443516	-$10	$11	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_WR_HVAC tune-up	38.05	0.019	0.000	5	$4	$0	$11	$15	$16	$1	$0	$53	$53	$16	unit (1.5 to	14.7	0.872662	0.283962	0.30633122	-$2	-$39	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_AS_HVAC tune-up_RTU	784.31	0.324	0.000	5	$85	$0	$192	$277	$332	$31	$0	$350	$350	$332	unit (10 tor	4.8	0.764963	0.72786	0.94725923	-$85	-$104	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_CU_HVAC tune-up_RTU	870.12	0.360	0.000	5	$94	$0	$213	$307	$368	$34	$0	$350	$350	$368	unit (10 tor	4.3	0.764963	0.800458	1.05089968	-$94	-$77	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_GR_HVAC tune-up_RTU	433.26	0.179	0.000	5	$47	$0	$106	$153	$183	$17	$0	$350	$350	$183	unit (10 tor	8.6	0.764963	0.417081	0.52327556	-$47	-$214	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HC_HVAC tune-up_RTU	1,706.64	0.706	0.000	5	$185	$0	$418	$603	$721	$67	$0	$350	$350	$721	unit (10 tor	2.2	0.764963	1.447041	2.06121288	-$185	$186	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	E_HS_HVAC tune-up_RTU	1,616.63	0.668	0.000	5	$175	$0	$396	$571	$683	$63	$0	$350	$350	$683	unit (10 tor	2.3	0.764963	1.38237	1.95249913	-$175	$158	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	E_IN_HVAC tune-up_RTU	423.66	0.175	0.000	5	$46	$0	$104	$150	$179	$17	$0	$350	$350	$179	unit (10 tor	8.8	0.764963	0.408255	0.51167943	-$46	-$217	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_LG_HVAC tune-up_RTU	1,295.58	0.536	0.000	5	$140	$0	$317	$458	$548	$51	$0	$350	$350	$548	unit (10 tor	2.9	0.764963	1.142478	1.56475338	-$141	$57	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	E_MS_HVAC tune-up_RTU	438.06	0.181	0.000	5	$47	$0	$107	$155	$185	$17	$0	$350	$350	$185	unit (10 to;	8.5	0.764963	0.421487	0.52907363	-$48	-$212	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_OF_HVAC tune-up_RTU	882.72	0.365	0.000	5	$96	$0	$216	$312	$373	$34	$0	$350	$350	$373	unit (10 tor	4.2	0.764963	0.811012	1.0661196	-$96	-$73	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RS_HVAC tune-up_RTU	1,270.98	0.526	0.000	5	$138	$0	$311	$449	$537	$50	$0	$350	$350	$537	unit (10 tor	2.9	0.764963	1.123474	1.53503829	-$138	$49	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	E_RT_HVAC tune-up_RTU	996.14	0.412	0.000	5	$108	$0	$244	$352	$421	$39	$0	$350	$350	$421	unit (10 tor	3.7	0.764963	0.904804	1.20309894	-$108	-$37	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_SC_HVAC tune-up_RTU	865.92	0.358	0.000	5	$94	$0	$212	$306	$366	$34	$0	$350	$350	$366	unit (10 tor	4.3	0.764963	0.796933	1.04582637	-$94	-$78	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_WR_HVAC tune-up_RTU	190.23	0.079	0.000	5	$21	$0	$47	$67	$80	$7	$0	$350	$350	$80	unit (10 tor	19.6	0.764963	0.187979	0.22974841	-$21	-$290	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_HVAC tune-up_RTU	784.31	0.324	0.000	5	$85	$0	$192	$277	$332	$31	$0	$350	$350	$332	unit (10 tor	4.8	0.764963	0.72786	0.94725923	-$85	-$104	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_HVAC tune-up_RTU	870.12	0.360	0.000	5	$94	$0	$213	$307	$368	$34	$0	$350	$350	$368	unit (10 tor	4.3	0.764963	0.800458	1.05089968	-$94	-$77	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_HVAC tune-up_RTU	433.26	0.179	0.000	5	$47	$0	$106	$153	$183	$17	$0	$350	$350	$183	unit (10 tor	8.6	0.764963	0.417081	0.52327556	-$47	-$214	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_HVAC tune-up_RTU	1,706.64	0.706	0.000	5	$185	$0	$418	$603	$721	$67	$0	$350	$350	$721	unit (10 tor	2.2	0.764963	1.447041	2.06121288	-$185	$186	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_HS_HVAC tune-up_RTU	1,616.63	0.668	0.000	5	$175	$0	$396	$571	$683	$63	$0	$350	$350	$683	unit (10 tor	2.3	0.764963	1.38237	1.95249913	-$175	$158	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_IN_HVAC tune-up_RTU	423.66	0.175	0.000	5	$46	$0	$104	$150	$179	$17	$0	$350	$350	$179	unit (10 tor	8.8	0.764963	0.408255	0.51167943	-$46	-$217	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_HVAC tune-up_RTU	1,295.58	0.536	0.000	5	$140	$0	$317	$458	$548	$51	$0	$350	$350	$548	unit (10 tor	2.9	0.764963	1.142478	1.56475338	-$141	$57	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_MS_HVAC tune-up_RTU	438.06	0.181	0.000	5	$47	$0	$107	$155	$185	$17	$0	$350	$350	$185	unit (10 tor	8.5	0.764963	0.421487	0.52907363	-$48	-$212	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_HVAC tune-up_RTU	882.72	0.365	0.000	5	$96	$0	$216	$312	$373	$34	$0	$350	$350	$373	unit (10 tor	4.2	0.764963	0.811012	1.0661196	-$96	-$73	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_HVAC tune-up_RTU	1,270.98	0.526	0.000	5	$138	$0	$311	$449	$537	$50	$0	$350	$350	$537	unit (10 tor	2.9	0.764963	1.123474	1.53503829	-$138	$49	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_RT_HVAC tune-up_RTU	996.14	0.412	0.000	5	$108	$0	$244	$352	$421	$39	$0	$350	$350	$421	unit (10 tor	3.7	0.764963	0.904804	1.20309894	-$108	-$37	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_HVAC tune-up_RTU	865.92	0.358	0.000	5	$94	$0	$212	$306	$366	$34	$0	$350	$350	$366	unit (10 tor	4.3	0.764963	0.796933	1.04582637	-$94	-$78	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_HVAC tune-up_RTU	190.23	0.079	0.000	5	$21	$0	$47	$67	$80	$7	$0	$350	$350	$80	unit (10 tor	19.6	0.764963	0.187979	0.22974841	-$21	-$290	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_AS_Infiltration Reduction - Air Sealing	0.03	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	82.8	1.375295	0.157621	0.11016807	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_CU_Infiltration Reduction - Air Sealing	0.02	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	169.5	1.375295	0.077193	0.05381543	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_GR_Infiltration Reduction - Air Sealing	0.11	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	24.4	1.375295	0.529656	0.3746342	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HC_Infiltration Reduction - Air Sealing	0.03	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	87.4	1.375295	0.149395	0.10439123	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HS_Infiltration Reduction - Air Sealing	0.02	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	169.0	1.375295	0.077457	0.054	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_IN_Infiltration Reduction - Air Sealing	0.10	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	27.1	1.375295	0.477123	0.33690647	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_LG_Infiltration Reduction - Air Sealing	0.08	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	36.0	1.375295	0.360273	0.25344387	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_MS_Infiltration Reduction - Air Sealing	0.02	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	135.5	1.375295	0.096537	0.06734253	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_OF_Infiltration Reduction - Air Sealing	0.15	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	18.7	1.375295	0.687732	0.48893266	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RS_Infiltration Reduction - Air Sealing	0.11	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	25.1	1.375295	0.514191	0.36351396	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RT_Infiltration Reduction - Air Sealing	0.05	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	57.5	1.375295	0.226697	0.1587972	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_SC_Infiltration Reduction - Air Sealing	0.01	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	251.6	1.375295	0.052061	0.03626574	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_WR_Infiltration Reduction - Air Sealing	0.03	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	91.0	1.375295	0.143544	0.10028397	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Infiltration Reduction - Air Sealing	0.03	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	84.4	1.375295	0.154654	0.10808389	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Infiltration Reduction - Air Sealing	0.02	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	172.8	1.375295	0.075736	0.05279734	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Infiltration Reduction - Air Sealing	0.11	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	24.8	1.375295	0.519801	0.36754679	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_Infiltration Reduction - Air Sealing	0.03	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	89.1	1.375295	0.146582	0.10241633	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Infiltration Reduction - Air Sealing	0.02	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	172.2	1.375295	0.075995	0.05297842	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Infiltration Reduction - Air Sealing	0.10	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	27.6	1.375295	0.46823	0.3305328	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_Infiltration Reduction - Air Sealing	0.08	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	36.7	1.375295	0.353533	0.24864917	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_MS_Infiltration Reduction - Air Sealing	0.02	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	138.1	1.375295	0.094716	0.06606853	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Infiltration Reduction - Air Sealing	0.15	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	19.0	1.375295	0.675	0.47968293	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_Infiltration Reduction - Air Sealing	0.11	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	25.6	1.375295	0.504619	0.35663693	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RT_Infiltration Reduction - Air Sealing	0.05	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	58.6	1.375295	0.222439	0.15579304	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_Infiltration Reduction - Air Sealing	0.01	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	256.4	1.375295	0.051078	0.03557966	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_Infiltration Reduction - Air Sealing	0.03	0.000	0.000	11	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	sq ft	92.7	1.375295	0.140841	0.09838678	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_AS_Low U-Value Windows	344.07	0.128	0.001	20	$140	$165	$221	$527	$471	$13	$0	$360	$360	$471	100 sq ft	11.1	1.087404	1.410112	1.30783084	$42	$153	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_CU_Low U-Value Windows	344.07	0.128	0.001	20	$140	$165	$221	$527	$471	$13	$0	$360	$360	$471	100 sq ft	11.1	1.087404	1.410112	1.30783084	$42	$153	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_GR_Low U-Value Windows	344.07	0.128	0.001	20	$140	$165	$221	$527	$471	$13	$0	$360	$360	$471	100 sq ft	11.1	1.087404	1.410112	1.30783084	$42	$153	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_HC_Low U-Value Windows	344.07	0.128	0.001	20	$140	$165	$221	$527	$471	$13	$0	$360	$360	$471	100 sq ft	11.1	1.087404	1.410112	1.30783084	$42	$153	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_HS_Low U-Value Windows	344.07	0.128	0.001	20	$140	$165	$221	$527	$471	$13	$0	$360	$360	$471	100 sq ft	11.1	1.087404	1.410112	1.30783084	$42	$153	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_IN_Low U-Value Windows	344.07	0.128	0.001	20	$140	$165	$221	$527	$471	$13	$0	$360	$360	$471	100 sq ft	11.1	1.087404	1.410112	1.30783084	$42	$153	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_LG_Low U-Value Windows	344.07	0.152	-0.034	20	$140	$196	$263	$599	$471	$13	$0	$360	$360	$471	100 sq ft	11.1	1.236834	1.603888	1.30783084	$115	$226	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_MS_Low U-Value Windows	344.07	0.118	-0.020	20	$140	$153	$205	$498	$471	$13	$0	$360	$360	$471	100 sq ft	11.1	1.028459	1.333674	1.30783084	$14	$125	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_OF_Low U-Value Windows	344.07	0.128	0.001	20	$140	$165	$221	$527	$471	$13	$0	$360	$360	$471	100 sq ft	11.1	1.087404	1.410112	1.30783084	$42	$153	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_RS_Low U-Value Windows	344.07	0.128	0.001	20	$140	$165	$221	$527	$471	$13	$0	$360	$360	$471	100 sq ft	11.1	1.087404	1.410112	1.30783084	$42	$153	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_RT_Low U-Value Windows	344.07	0.128	0.001	20	$140	$165	$221	$527	$471	$13	$0	$360	$360	$471	100 sq ft	11.1	1.087404	1.410112	1.30783084	$42	$153	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_SC_Low U-Value Windows	344.07	0.128	0.001	20	$140	$165	$221	$527	$471	$13	$0	$360	$360	$471	100 sq ft	11.1	1.087404	1.410112	1.30783084	$42	$153	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_WR_Low U-Value Windows	344.07	0.118	-0.020	20	$140	$153	$205	$498	$471	$13	$0	$360	$360	$471	100 sq ft	11.1	1.028459	1.333674	1.30783084	$14	$125	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	N_AS_Low U-Value Windows	44.88	0.017	0.000	20	$18	$22	$29	$69	$61	$2	$0	$360	$360	$61	100 sq ft	85.4	1.087404	0.18986	0.17058663	$6	-$293	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Low U-Value Windows	44.88	0.017	0.000	20	$18	$22	$29	$69	$61	$2	$0	$360	$360	$61	100 sq ft	85.4	1.087404	0.18986	0.17058663	$6	-$293	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Low U-Value Windows	44.88	0.017	0.000	20	$18	$22	$29	$69	$61	$2	$0	$360	$360	$61	100 sq ft	85.4	1.087404	0.18986	0.17058663	$6	-$293	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_Low U-Value Windows	44.88	0.017	0.000	20	$18	$22	$29	$69	$61	$2	$0	$360	$360	$61	100 sq ft	85.4	1.087404	0.18986	0.17058663	$6	-$293	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Low U-Value Windows	44.88	0.017	0.000	20	$18	$22	$29	$69	$61	$2	$0	$360	$360	$61	100 sq ft	85.4	1.087404	0.18986	0.17058663	$6	-$293	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Low U-Value Windows	44.88	0.017	0.000	20	$18	$22	$29	$69	$61	$2	$0	$360	$360	$61	100 sq ft	85.4	1.087404	0.18986	0.17058663	$6	-$293	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_Low U-Value Windows	44.88	0.020	-0.004	20	$18	$26	$34	$78	$61	$2	$0	$360	$360	$61	100 sq ft	85.4	1.236834	0.215951	0.17058663	$15	-$284	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_MS_Low U-Value Windows	44.88	0.015	-0.003	20	$18	$20	$27	$65	$61	$2	$0	$360	$360	$61	100 sq ft	85.4	1.028459	0.179569	0.17058663	$2	-$297	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Low U-Value Windows	44.88	0.017	0.000	20	$18	$22	$29	$69	$61	$2	$0	$360	$360	$61	100 sq ft	85.4	1.087404	0.18986	0.17058663	$6	-$293	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_Low U-Value Windows	44.88	0.017	0.000	20	$18	$22	$29	$69	$61	$2	$0	$360	$360	$61	100 sq ft	85.4	1.087404	0.18986	0.17058663	$6	-$293	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RT_Low U-Value Windows	44.88	0.017	0.000	20	$18	$22	$29	$69	$61	$2	$0	$360	$360	$61	100 sq ft	85.4	1.087404	0.18986	0.17058663	$6	-$293	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_Low U-Value Windows	44.88	0.017	0.000	20	$18	$22	$29	$69	$61	$2	$0	$360	$360	$61	100 sq ft	85.4	1.087404	0.18986	0.17058663	$6	-$293	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_Low U-Value Windows	44.88	0.015	-0.003	20	$18	$20	$27	$65	$61	$2	$0	$360	$360	$61	100 sq ft	85.4	1.028459	0.179569	0.17058663	$2	-$297	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_AS_Programmable Thermostat	1,730.82	0.021	-0.284	11	$417	$10	$24	$451	$1,483	$68	$0	$2,800	$2,800	$1,483	thermostat	17.2	0.290815	0.157217	0.52953364	-$1,099	-$2,417	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_CU_Programmable Thermostat	10,337.48	0.864	0.255	11	$2,492	$423	$988	$3,903	$8,855	$403	$0	$10,674	$10,674	$8,855	thermostat	11.0	0.421601	0.352358	0.82955945	-$5,355	-$7,174	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_GR_Programmable Thermostat	4,167.11	1.544	-0.003	11	$1,005	$756	$1,766	$3,527	$3,570	$163	$0	$700	$700	$3,570	thermostat	1.8	0.945004	4.089145	5.09961417	-$205	$2,664	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_HC_Programmable Thermostat	7,273.71	0.086	-1.195	11	$1,753	$42	$99	$1,894	$6,231	$284	$0	$2,975	$2,975	$6,231	thermostat	4.4	0.290815	0.581388	2.09444678	-$4,620	-$1,364	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HS_Programmable Thermostat	75,790.87	6.335	1.872	11	$18,270	$3,103	$7,244	$28,617	$64,922	$2,956	$0	$29,398	$29,398	$64,922	thermostat	4.1	0.421601	0.884505	2.20836131	-$39,261	-$3,737	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_IN_Programmable Thermostat	8,408.48	0.100	-1.382	11	$2,027	$49	$114	$2,190	$7,203	$328	$0	$2,975	$2,975	$7,203	thermostat	3.8	0.290815	0.663085	2.42120278	-$5,341	-$1,113	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_LG_Programmable Thermostat	6,897.68	-0.221	20.609	11	$1,663	$9,296	$21,787	$32,745	$5,909	$269	$0	$4,725	$4,725	$5,909	thermostat	7.3	5.300677	6.557228	1.25055183	$26,568	$27,751	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_MS_Programmable Thermostat	80,163.80	0.952	-13.172	11	$19,324	$466	$1,088	$20,879	$68,668	$3,126	$0	$40,423	$40,423	$68,668	thermostat	5.4	0.290815	0.479433	1.69874761	-$50,915	-$22,670	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_OF_Programmable Thermostat	5,992.28	0.071	-0.985	11	$1,444	$35	$81	$1,561	$5,133	$234	$0	$2,275	$2,275	$5,133	thermostat	4.0	0.290815	0.622149	2.25637313	-$3,806	-$948	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RS_Programmable Thermostat	4,342.15	1.609	-0.003	11	$1,047	$788	$1,840	$3,675	$3,719	$169	$0	$875	$875	$3,719	thermostat	2.1	0.945004	3.519068	4.25106328	-$214	$2,631	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	E_RT_Programmable Thermostat	1,896.55	0.703	-0.001	11	$457	$344	$804	$1,605	$1,625	$74	$0	$1,750	$1,750	$1,625	thermostat	9.8	0.945004	0.880068	0.92838046	-$93	-$219	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_SC_Programmable Thermostat	7,087.57	0.084	-1.165	11	$1,709	$41	$96	$1,846	$6,071	$276	$0	$7,350	$7,350	$6,071	thermostat	11.0	0.290815	0.242064	0.82605822	-$4,502	-$5,780	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_WR_Programmable Thermostat	704.08	0.008	-0.116	11	$170	$4	$10	$183	$603	$27	$0	$2,275	$2,275	$603	thermostat	34.4	0.290815	0.07965	0.26511996	-$447	-$2,119	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Programmable Thermostat	1,730.82	0.021	-0.284	11	$417	$10	$24	$451	$1,483	$68	$0	$2,800	$2,800	$1,483	thermostat	17.2	0.290815	0.157217	0.52953364	-$1,099	-$2,417	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Programmable Thermostat	10,337.48	0.864	0.255	11	$2,492	$423	$988	$3,903	$8,855	$403	$0	$10,674	$10,674	$8,855	thermostat	11.0	0.421601	0.352358	0.82955945	-$5,355	-$7,174	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Programmable Thermostat	4,167.11	1.544	-0.003	11	$1,005	$756	$1,766	$3,527	$3,570	$163	$0	$700	$700	$3,570	thermostat	1.8	0.945004	4.089145	5.09961417	-$205	$2,664	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_HC_Programmable Thermostat	7,273.71	0.086	-1.195	11	$1,753	$42	$99	$1,894	$6,231	$284	$0	$2,975	$2,975	$6,231	thermostat	4.4	0.290815	0.581388	2.09444678	-$4,620	-$1,364	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Programmable Thermostat	75,790.87	6.335	1.872	11	$18,270	$3,103	$7,244	$28,617	$64,922	$2,956	$0	$29,398	$29,398	$64,922	thermostat	4.1	0.421601	0.884505	2.20836131	-$39,261	-$3,737	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Programmable Thermostat	8,408.48	0.100	-1.382	11	$2,027	$49	$114	$2,190	$7,203	$328	$0	$2,975	$2,975	$7,203	thermostat	3.8	0.290815	0.663085	2.42120278	-$5,341	-$1,113	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_Programmable Thermostat	6,897.68	-0.221	20.609	11	$1,663	$9,296	$21,787	$32,745	$5,909	$269	$0	$4,725	$4,725	$5,909	thermostat	7.3	5.300677	6.557228	1.25055183	$26,568	$27,751	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	N_MS_Programmable Thermostat	80,163.80	0.952	-13.172	11	$19,324	$466	$1,088	$20,879	$68,668	$3,126	$0	$40,423	$40,423	$68,668	thermostat	5.4	0.290815	0.479433	1.69874761	-$50,915	-$22,670	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Programmable Thermostat	5,992.28	0.071	-0.985	11	$1,444	$35	$81	$1,561	$5,133	$234	$0	$2,275	$2,275	$5,133	thermostat	4.0	0.290815	0.622149	2.25637313	-$3,806	-$948	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_Programmable Thermostat	4,342.15	1.609	-0.003	11	$1,047	$788	$1,840	$3,675	$3,719	$169	$0	$875	$875	$3,719	thermostat	2.1	0.945004	3.519068	4.25106328	-$214	$2,631	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_RT_Programmable Thermostat	1,896.55	0.703	-0.001	11	$457	$344	$804	$1,605	$1,625	$74	$0	$1,750	$1,750	$1,625	thermostat	9.8	0.945004	0.880068	0.92838046	-$93	-$219	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_Programmable Thermostat	7,087.57	0.084	-1.165	11	$1,709	$41	$96	$1,846	$6,071	$276	$0	$7,350	$7,350	$6,071	thermostat	11.0	0.290815	0.242064	0.82605822	-$4,502	-$5,780	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_Programmable Thermostat	704.08	0.008	-0.116	11	$170	$4	$10	$183	$603	$27	$0	$2,275	$2,275	$603	thermostat	34.4	0.290815	0.07965	0.26511996	-$447	-$2,119	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_AS_Roof Insulation	0.26	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	27.4	1.184286	0.637489	0.53129779	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_CU_Roof Insulation	0.26	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	27.4	1.177367	0.633764	0.53129779	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_GR_Roof Insulation	0.26	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	27.4	1.215298	0.654182	0.53129779	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HC_Roof Insulation	0.26	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	27.4	1.184286	0.637489	0.53129779	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HS_Roof Insulation	0.26	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	27.4	1.177367	0.633764	0.53129779	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_IN_Roof Insulation	0.26	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	27.4	1.184286	0.637489	0.53129779	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_LG_Roof Insulation	0.26	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	27.4	1.177367	0.633764	0.53129779	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_MS_Roof Insulation	0.26	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	27.4	1.184286	0.637489	0.53129779	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_OF_Roof Insulation	0.26	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	27.4	1.184286	0.637489	0.53129779	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RS_Roof Insulation	0.26	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	27.4	1.215298	0.654182	0.53129779	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RT_Roof Insulation	0.26	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	27.4	1.215298	0.654182	0.53129779	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_SC_Roof Insulation	0.26	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	27.4	1.184286	0.637489	0.53129779	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_WR_Roof Insulation	0.26	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	27.4	0.690803	0.371852	0.53129779	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Roof Insulation	0.13	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	55.9	1.184286	0.315109	0.26062313	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Roof Insulation	0.13	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	55.9	1.177367	0.313268	0.26062313	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Roof Insulation	0.13	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	55.9	1.215298	0.32336	0.26062313	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_Roof Insulation	0.13	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	55.9	1.184286	0.315109	0.26062313	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Roof Insulation	0.13	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	55.9	1.177367	0.313268	0.26062313	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Roof Insulation	0.13	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	55.9	1.184286	0.315109	0.26062313	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_Roof Insulation	0.13	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	55.9	1.177367	0.313268	0.26062313	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_MS_Roof Insulation	0.13	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	55.9	1.184286	0.315109	0.26062313	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Roof Insulation	0.13	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	55.9	1.184286	0.315109	0.26062313	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_Roof Insulation	0.13	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	55.9	1.215298	0.32336	0.26062313	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RT_Roof Insulation	0.13	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	55.9	1.215298	0.32336	0.26062313	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_Roof Insulation	0.13	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	55.9	1.184286	0.315109	0.26062313	$0	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_Roof Insulation	0.13	0.000	0.000	20	$0	$0	$0	$0	$0	$0	$0	$1	$1	$0	sq ft	55.9	0.690803	0.183805	0.26062313	$0	-$1	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_AS_Smart Thermostat	4,807.82	0.057	-0.790	11	$1,159	$28	$65	$1,252	$4,118	$188	$0	$4,384	$4,384	$4,118	unit	9.7	0.290815	0.273916	0.93940686	-$3,054	-$3,319	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_CU_Smart Thermostat	28,715.23	2.400	0.709	11	$6,922	$1,176	$2,745	$10,842	$24,597	$1,120	$0	$16,714	$16,714	$24,597	unit	6.2	0.421601	0.607967	1.47166068	-$14,875	-$6,991	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_GR_Smart Thermostat	11,575.30	4.290	-0.008	11	$2,790	$2,101	$4,905	$9,797	$9,915	$451	$0	$1,096	$1,096	$9,915	unit	1.0	0.945004	6.330889	9.04685202	-$570	$8,249	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_HC_Smart Thermostat	20,204.74	0.240	-3.320	11	$4,871	$118	$274	$5,262	$17,307	$788	$0	$4,658	$4,658	$17,307	unit	2.5	0.290815	0.966285	3.71560464	-$12,833	-$184	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HS_Smart Thermostat	210,530.19	17.598	5.199	11	$50,750	$8,620	$20,123	$79,493	$180,339	$8,211	$0	$46,032	$46,032	$180,339	unit	2.3	0.421601	1.465504	3.91769207	-$109,057	$25,250	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	E_IN_Smart Thermostat	23,356.89	0.277	-3.838	11	$5,630	$136	$317	$6,083	$20,007	$911	$0	$4,658	$4,658	$20,007	unit	2.1	0.290815	1.092377	4.29527854	-$14,835	$514	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	E_LG_Smart Thermostat	19,160.22	-0.614	57.246	11	$4,619	$25,821	$60,519	$90,959	$16,413	$747	$0	$7,398	$7,398	$16,413	unit	4.1	5.300677	11.16707	2.21851242	$73,799	$82,813	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_MS_Smart Thermostat	222,677.23	2.644	-36.589	11	$53,678	$1,295	$3,023	$57,997	$190,744	$8,684	$0	$63,294	$63,294	$190,744	unit	3.0	0.290815	0.805753	3.01362373	-$141,432	-$13,982	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_OF_Smart Thermostat	16,645.21	0.198	-2.735	11	$4,012	$97	$226	$4,335	$14,258	$649	$0	$3,562	$3,562	$14,258	unit	2.3	0.290815	1.029475	4.00286632	-$10,572	$124	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	E_RS_Smart Thermostat	12,061.53	4.470	-0.008	11	$2,908	$2,189	$5,111	$10,208	$10,332	$470	$0	$1,370	$1,370	$10,332	unit	1.2	0.945004	5.546713	7.54150004	-$594	$8,368	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_RT_Smart Thermostat	5,268.18	1.952	-0.004	11	$1,270	$956	$2,232	$4,459	$4,513	$205	$0	$2,740	$2,740	$4,513	unit	5.5	0.945004	1.513747	1.64697178	-$259	$1,513	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	E_SC_Smart Thermostat	19,687.70	0.234	-3.235	11	$4,746	$115	$267	$5,128	$16,864	$768	$0	$11,508	$11,508	$16,864	unit	6.2	0.290815	0.417708	1.46544939	-$12,505	-$7,148	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_WR_Smart Thermostat	1,955.78	0.023	-0.321	11	$471	$11	$27	$509	$1,675	$76	$0	$3,562	$3,562	$1,675	unit	19.4	0.290815	0.140008	0.47032991	-$1,242	-$3,129	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Smart Thermostat	4,807.82	0.057	-0.790	11	$1,159	$28	$65	$1,252	$4,118	$188	$0	$4,384	$4,384	$4,118	unit	9.7	0.290815	0.273916	0.93940686	-$3,054	-$3,319	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Smart Thermostat	28,715.23	2.400	0.709	11	$6,922	$1,176	$2,745	$10,842	$24,597	$1,120	$0	$16,714	$16,714	$24,597	unit	6.2	0.421601	0.607967	1.47166068	-$14,875	-$6,991	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Smart Thermostat	11,575.30	4.290	-0.008	11	$2,790	$2,101	$4,905	$9,797	$9,915	$451	$0	$1,096	$1,096	$9,915	unit	1.0	0.945004	6.330889	9.04685202	-$570	$8,249	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_HC_Smart Thermostat	20,204.74	0.240	-3.320	11	$4,871	$118	$274	$5,262	$17,307	$788	$0	$4,658	$4,658	$17,307	unit	2.5	0.290815	0.966285	3.71560464	-$12,833	-$184	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Smart Thermostat	210,530.19	17.598	5.199	11	$50,750	$8,620	$20,123	$79,493	$180,339	$8,211	$0	$46,032	$46,032	$180,339	unit	2.3	0.421601	1.465504	3.91769207	-$109,057	$25,250	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_IN_Smart Thermostat	23,356.89	0.277	-3.838	11	$5,630	$136	$317	$6,083	$20,007	$911	$0	$4,658	$4,658	$20,007	unit	2.1	0.290815	1.092377	4.29527854	-$14,835	$514	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_LG_Smart Thermostat	19,160.22	-0.614	57.246	11	$4,619	$25,821	$60,519	$90,959	$16,413	$747	$0	$7,398	$7,398	$16,413	unit	4.1	5.300677	11.16707	2.21851242	$73,799	$82,813	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	N_MS_Smart Thermostat	222,677.23	2.644	-36.589	11	$53,678	$1,295	$3,023	$57,997	$190,744	$8,684	$0	$63,294	$63,294	$190,744	unit	3.0	0.290815	0.805753	3.01362373	-$141,432	-$13,982	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Smart Thermostat	16,645.21	0.198	-2.735	11	$4,012	$97	$226	$4,335	$14,258	$649	$0	$3,562	$3,562	$14,258	unit	2.3	0.290815	1.029475	4.00286632	-$10,572	$124	DROP	DROP	DROP	KEEP	DROP	KEEP
DEF	N_RS_Smart Thermostat	12,061.53	4.470	-0.008	11	$2,908	$2,189	$5,111	$10,208	$10,332	$470	$0	$1,370	$1,370	$10,332	unit	1.2	0.945004	5.546713	7.54150004	-$594	$8,368	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_RT_Smart Thermostat	5,268.18	1.952	-0.004	11	$1,270	$956	$2,232	$4,459	$4,513	$205	$0	$2,740	$2,740	$4,513	unit	5.5	0.945004	1.513747	1.64697178	-$259	$1,513	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_SC_Smart Thermostat	19,687.70	0.234	-3.235	11	$4,746	$115	$267	$5,128	$16,864	$768	$0	$11,508	$11,508	$16,864	unit	6.2	0.290815	0.417708	1.46544939	-$12,505	-$7,148	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_Smart Thermostat	1,955.78	0.023	-0.321	11	$471	$11	$27	$509	$1,675	$76	$0	$3,562	$3,562	$1,675	unit	19.4	0.290815	0.140008	0.47032991	-$1,242	-$3,129	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_AS_Thermal Energy Storage	-633.78	3.987	1.151	20	-$258	$5,150	$6,904	$11,797	-$867	-$25	$0	$4,787	$4,787	-$867	kW	9999.0	9999	2.47729	9999	$12,689	$7,035	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_CU_Thermal Energy Storage	-3,785.31	23.814	6.872	20	-$1,539	$30,761	$41,238	$70,459	-$5,180	-$148	$0	$28,590	$28,590	-$5,180	kW	9999.0	9999	2.47729	9999	$75,786	$42,017	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_GR_Thermal Energy Storage	-1,525.88	9.600	2.770	20	-$620	$12,400	$16,623	$28,403	-$2,088	-$60	$0	$11,525	$11,525	-$2,088	kW	9999.0	9999	2.47729	9999	$30,550	$16,937	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_HC_Thermal Energy Storage	-2,663.44	16.756	4.835	20	-$1,083	$21,644	$29,016	$49,577	-$3,645	-$104	$0	$20,116	$20,116	-$3,645	kW	9999.0	9999	2.47729	9999	$53,325	$29,564	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_HS_Thermal Energy Storage	-27,752.59	174.598	50.380	20	-$11,284	$225,526	$302,340	$516,582	-$37,976	-$1,082	$0	$209,609	$209,609	-$37,976	kW	9999.0	9999	2.47729	9999	$555,640	$308,055	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_IN_Thermal Energy Storage	-3,078.96	19.370	5.589	20	-$1,252	$25,021	$33,543	$57,311	-$4,213	-$120	$0	$23,255	$23,255	-$4,213	kW	9999.0	9999	2.47729	9999	$61,644	$34,177	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_LG_Thermal Energy Storage	-2,525.75	15.890	4.585	20	-$1,027	$20,525	$27,516	$47,014	-$3,456	-$99	$0	$19,076	$19,076	-$3,456	kW	9999.0	9999	2.47729	9999	$50,568	$28,036	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_MS_Thermal Energy Storage	-29,353.85	184.672	53.286	20	-$11,935	$238,538	$319,784	$546,387	-$40,167	-$1,145	$0	$221,703	$221,703	-$40,167	kW	9999.0	9999	2.47729	9999	$587,699	$325,829	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_OF_Thermal Energy Storage	-2,194.21	13.804	3.983	20	-$892	$17,831	$23,904	$40,843	-$3,002	-$86	$0	$16,572	$16,572	-$3,002	kW	9999.0	9999	2.47729	9999	$43,931	$24,356	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_RS_Thermal Energy Storage	-1,589.98	10.003	2.886	20	-$646	$12,921	$17,321	$29,596	-$2,176	-$62	$0	$12,009	$12,009	-$2,176	kW	9999.0	9999	2.47729	9999	$31,833	$17,649	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_RT_Thermal Energy Storage	-694.46	4.369	1.261	20	-$282	$5,643	$7,566	$12,927	-$950	-$27	$0	$5,245	$5,245	-$950	kW	9999.0	9999	2.47729	9999	$13,904	$7,709	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_SC_Thermal Energy Storage	-2,595.28	16.327	4.711	20	-$1,055	$21,090	$28,273	$48,308	-$3,551	-$101	$0	$19,602	$19,602	-$3,551	kW	9999.0	9999	2.47729	9999	$51,961	$28,808	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	E_WR_Thermal Energy Storage	-257.82	1.622	0.468	20	-$105	$2,095	$2,809	$4,799	-$353	-$10	$0	$1,947	$1,947	-$353	kW	9999.0	9999	2.47729	9999	$5,162	$2,862	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	N_AS_Thermal Energy Storage	-633.78	3.987	1.151	20	-$258	$5,150	$6,904	$11,797	-$867	-$25	$0	$4,787	$4,787	-$867	kW	9999.0	9999	2.47729	9999	$12,689	$7,035	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	N_CU_Thermal Energy Storage	-3,785.31	23.814	6.872	20	-$1,539	$30,761	$41,238	$70,459	-$5,180	-$148	$0	$28,590	$28,590	-$5,180	kW	9999.0	9999	2.47729	9999	$75,786	$42,017	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	N_GR_Thermal Energy Storage	-1,525.88	9.600	2.770	20	-$620	$12,400	$16,623	$28,403	-$2,088	-$60	$0	$11,525	$11,525	-$2,088	kW	9999.0	9999	2.47729	9999	$30,550	$16,937	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	N_HC_Thermal Energy Storage	-2,663.44	16.756	4.835	20	-$1,083	$21,644	$29,016	$49,577	-$3,645	-$104	$0	$20,116	$20,116	-$3,645	kW	9999.0	9999	2.47729	9999	$53,325	$29,564	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	N_HS_Thermal Energy Storage	-27,752.59	174.598	50.380	20	-$11,284	$225,526	$302,340	$516,582	-$37,976	-$1,082	$0	$209,609	$209,609	-$37,976	kW	9999.0	9999	2.47729	9999	$555,640	$308,055	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	N_IN_Thermal Energy Storage	-3,078.96	19.370	5.589	20	-$1,252	$25,021	$33,543	$57,311	-$4,213	-$120	$0	$23,255	$23,255	-$4,213	kW	9999.0	9999	2.47729	9999	$61,644	$34,177	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	N_LG_Thermal Energy Storage	-2,525.75	15.890	4.585	20	-$1,027	$20,525	$27,516	$47,014	-$3,456	-$99	$0	$19,076	$19,076	-$3,456	kW	9999.0	9999	2.47729	9999	$50,568	$28,036	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	N_MS_Thermal Energy Storage	-29,353.85	184.672	53.286	20	-$11,935	$238,538	$319,784	$546,387	-$40,167	-$1,145	$0	$221,703	$221,703	-$40,167	kW	9999.0	9999	2.47729	9999	$587,699	$325,829	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	N_OF_Thermal Energy Storage	-2,194.21	13.804	3.983	20	-$892	$17,831	$23,904	$40,843	-$3,002	-$86	$0	$16,572	$16,572	-$3,002	kW	9999.0	9999	2.47729	9999	$43,931	$24,356	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	N_RS_Thermal Energy Storage	-1,589.98	10.003	2.886	20	-$646	$12,921	$17,321	$29,596	-$2,176	-$62	$0	$12,009	$12,009	-$2,176	kW	9999.0	9999	2.47729	9999	$31,833	$17,649	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP
DEF	N_RT_Thermal Energy Storage	-694.46	4.369	1.261	20	-$282	$5,643	$7,566	$12,927	-$950	-$27	$0	$5,245	$5,245	-$950	kW	9999.0	9999	2.47729	9999	$13,904	$7,709	KEEP	KEEP	KEEP	KEEP	KEEP	KEEP

0.872662	DROP	2.8	15.08898	DROP	DROP	DROP	DROP	DROP	DROP	1.331899	15.08898	1.891541	KEEP
0.872662	DROP	3.2	19.97946	DROP	DROP	DROP	DROP	DROP	DROP	1.177635	19.97946	1.774996	KEEP
0.872662	DROP	14.7	45.35585	DROP	DROP	DROP	DROP	DROP	DROP	0.283962	45.35585	1.170252	DROP
0.872662	DROP	3.6	23.04446	DROP	DROP	DROP	DROP	DROP	DROP	1.078229	23.04446	1.701954	KEEP
0.600993	DROP	3.2	19.8217	DROP	DROP	DROP	DROP	DROP	DROP	0.814509	19.8217	1.778756	DROP
0.872662	DROP	6.5	36.22846	DROP	DROP	DROP	DROP	DROP	DROP	0.624811	36.22846	1.387767	DROP
0.872662	DROP	1.6	0	DROP	DROP	DROP	DROP	DROP	DROP	2.089727	0	2.748284	DROP
0.600993	DROP	1.7	0	DROP	DROP	DROP	DROP	DROP	DROP	1.377967	0	2.603332	DROP
0.872662	DROP	6.6	36.58905	DROP	DROP	DROP	DROP	DROP	DROP	0.611785	36.58905	1.379173	DROP
0.872662	DROP	2.2	3.843138	DROP	DROP	DROP	DROP	DROP	DROP	1.667644	3.843138	2.15954	KEEP
0.765571	DROP	6.4	36.04817	DROP	DROP	DROP	DROP	DROP	DROP	0.553838	36.04817	1.392063	DROP
0.765571	DROP	3.2	19.34843	DROP	DROP	DROP	DROP	DROP	DROP	1.050841	19.34843	1.790034	KEEP
0.872662	DROP	2.2	4.767145	DROP	DROP	DROP	DROP	DROP	DROP	1.641006	4.767145	2.13752	KEEP
0.872662	DROP	2.8	15.08898	DROP	DROP	DROP	DROP	DROP	DROP	1.331899	15.08898	1.891541	KEEP
0.872662	DROP	3.2	19.97946	DROP	DROP	DROP	DROP	DROP	DROP	1.177635	19.97946	1.774996	KEEP
0.872662	DROP	14.7	45.35585	DROP	DROP	DROP	DROP	DROP	DROP	0.283962	45.35585	1.170252	DROP
0.764963	DROP	4.8	202.7223	DROP	DROP	DROP	DROP	DROP	DROP	0.72786	202.7223	1.526466	DROP
0.764963	DROP	4.3	186.6085	DROP	DROP	DROP	DROP	DROP	DROP	0.800458	186.6085	1.584067	DROP
0.764963	DROP	8.6	268.6423	DROP	DROP	DROP	DROP	DROP	DROP	0.417081	268.6423	1.290825	DROP
0.764963	DROP	2.2	29.52729	DROP	DROP	DROP	DROP	DROP	DROP	1.447041	29.52729	2.145577	KEEP
0.764963	DROP	2.3	46.42986	DROP	DROP	DROP	DROP	DROP	DROP	1.38237	46.42986	2.085156	KEEP
0.764963	DROP	8.8	270.4452	DROP	DROP	DROP	DROP	DROP	DROP	0.408255	270.4452	1.28438	DROP
0.764963	DROP	2.9	106.7157	DROP	DROP	DROP	DROP	DROP	DROP	1.142478	106.7157	1.869655	KEEP
0.764963	DROP	8.5	267.7408	DROP	DROP	DROP	DROP	DROP	DROP	0.421487	267.7408	1.294047	DROP
0.764963	DROP	4.2	184.2421	DROP	DROP	DROP	DROP	DROP	DROP	0.811012	184.2421	1.592526	DROP
0.764963	DROP	2.9	111.3357	DROP	DROP	DROP	DROP	DROP	DROP	1.123474	111.3357	1.85314	KEEP
0.764963	DROP	3.7	162.9449	DROP	DROP	DROP	DROP	DROP	DROP	0.904804	162.9449	1.668656	DROP
0.764963	DROP	4.3	187.3973	DROP	DROP	DROP	DROP	DROP	DROP	0.796933	187.3973	1.581247	DROP
0.764963	DROP	19.6	314.2792	DROP	DROP	DROP	DROP	DROP	DROP	0.187979	314.2792	1.127689	DROP
0.764963	DROP	4.8	202.7223	DROP	DROP	DROP	DROP	DROP	DROP	0.72786	202.7223	1.526466	DROP
0.764963	DROP	4.3	186.6085	DROP	DROP	DROP	DROP	DROP	DROP	0.800458	186.6085	1.584067	DROP
0.764963	DROP	8.6	268.6423	DROP	DROP	DROP	DROP	DROP	DROP	0.417081	268.6423	1.290825	DROP
0.764963	DROP	2.2	29.52729	DROP	DROP	DROP	DROP	DROP	DROP	1.447041	29.52729	2.145577	KEEP
0.764963	DROP	2.3	46.42986	DROP	DROP	DROP	DROP	DROP	DROP	1.38237	46.42986	2.085156	KEEP
0.764963	DROP	8.8	270.4452	DROP	DROP	DROP	DROP	DROP	DROP	0.408255	270.4452	1.28438	DROP
0.764963	DROP	2.9	106.7157	DROP	DROP	DROP	DROP	DROP	DROP	1.142478	106.7157	1.869655	KEEP
0.764963	DROP	8.5	267.7408	DROP	DROP	DROP	DROP	DROP	DROP	0.421487	267.7408	1.294047	DROP
0.764963	DROP	4.2	184.2421	DROP	DROP	DROP	DROP	DROP	DROP	0.811012	184.2421	1.592526	DROP
0.764963	DROP	2.9	111.3357	DROP	DROP	DROP	DROP	DROP	DROP	1.123474	111.3357	1.85314	KEEP
0.764963	DROP	3.7	162.9449	DROP	DROP	DROP	DROP	DROP	DROP	0.904804	162.9449	1.668656	DROP
0.764963	DROP	4.3	187.3973	DROP	DROP	DROP	DROP	DROP	DROP	0.796933	187.3973	1.581247	DROP
0.764963	DROP	19.6	314.2792	DROP	DROP	DROP	DROP	DROP	DROP	0.187979	314.2792	1.127689	DROP
1.375295	0.011326	82.8	0.255673	KEEP	0.011326	1.032699	79.23355	0.153396	DROP	0.157621	0.255673	1.086017	DROP
1.375295	0.005532	169.5	0.258909	KEEP	0.005532	1.032699	165.9513	0.074932	DROP	0.077193	0.258909	1.042018	DROP
1.375295	0.038514	24.4	0.240483	KEEP	0.038514	1.032699	20.77295	0.521634	DROP	0.529656	0.240483	1.292508	DROP
1.375295	0.010732	87.4	0.256004	KEEP	0.010732	1.032699	83.81632	0.145352	DROP	0.149395	0.256004	1.081507	DROP
1.375295	0.005551	169.0	0.258899	KEEP	0.005551	1.032699	165.3719	0.075189	DROP	0.077457	0.258899	1.042162	DROP
1.375295	0.034635	27.1	0.24265	KEEP	0.034635	1.032699	23.50005	0.469103	DROP	0.477123	0.24265	1.263051	DROP
1.375295	0.026055	36.0	0.247444	KEEP	0.026055	1.032699	32.41783	0.352891	DROP	0.360273	0.247444	1.197885	DROP
1.375295	0.006923	135.5	0.258132	KEEP	0.006923	1.032699	131.8976	0.093767	DROP	0.096537	0.258132	1.05258	DROP
1.375295	0.050264	18.7	0.233918	KEEP	0.050264	1.032699	15.07996	0.680781	DROP	0.687732	0.233918	1.38175	DROP
1.375295	0.037371	25.1	0.241122	KEEP	0.037371	1.032699	21.51793	0.50615	DROP	0.514191	0.241122	1.283826	DROP
1.375295	0.016325	57.5	0.25288	KEEP	0.016325	1.032699	53.87326	0.221106	DROP	0.226697	0.25288	1.123986	DROP
1.375295	0.003728	251.6	0.259917	KEEP	0.003728	1.032699	247.9907	0.050496	DROP	0.052061	0.259917	1.028316	DROP
1.375295	0.01031	91.0	0.25624	KEEP	0.01031	1.032699	87.39574	0.139634	DROP	0.143544	0.25624	1.0783	DROP
1.375295	0.011111	84.4	0.255792	KEEP	0.011111	1.032699	80.83045	0.150494	DROP	0.154654	0.255792	1.08439	DROP
1.375295	0.005428	172.8	0.258968	KEEP	0.005428	1.032699	169.2204	0.073514	DROP	0.075736	0.258968	1.041223	DROP
1.375295	0.037785	24.8	0.24089	KEEP	0.037785	1.032699	21.24254	0.511766	DROP	0.519801	0.24089	1.286974	DROP
1.375295	0.010529	89.1	0.256118	KEEP	0.010529	1.032699	85.50158	0.142603	DROP	0.146582	0.256118	1.079965	DROP
1.375295	0.005446	172.2	0.258957	KEEP	0.005446	1.032699	168.6298	0.073766	DROP	0.075995	0.258957	1.041365	DROP
1.375295	0.03398	27.6	0.243016	KEEP	0.03398	1.032699	24.02223	0.460228	DROP	0.46823	0.243016	1.258075	DROP
1.375295	0.025562	36.7	0.247719	KEEP	0.025562	1.032699	33.11198	0.346215	DROP	0.353533	0.247719	1.194141	DROP
1.375295	0.006792	138.1	0.258205	KEEP	0.006792	1.032699	134.51	0.091993	DROP	0.094716	0.258205	1.051585	DROP
1.375295	0.049313	19.0	0.23445	KEEP	0.049313	1.032699	15.43978	0.667902	DROP	0.675	0.23445	1.374528	DROP
1.375295	0.036664	25.6	0.241517	KEEP	0.036664	1.032699	22.00189	0.496575	DROP	0.504619	0.241517	1.278456	DROP
1.375295	0.016016	58.6	0.253052	KEEP	0.016016	1.032699	54.98113	0.216923	DROP	0.222439	0.253052	1.121641	DROP
1.375295	0.003658	256.4	0.259956	KEEP	0.003658	1.032699	252.8418	0.04954	DROP	0.051078	0.259956	1.02778	DROP
1.375295	0.010115	92.7	0.256349	KEEP	0.010115	1.032699	89.15002	0.136992	DROP	0.140841	0.256349	1.076819	DROP
1.087404	42.32456	11.1	295.3897	KEEP	42.32456	1.02615	9.833585	1.425399	KEEP	1.410112	295.3897	2.128358	KEEP
1.087404	42.32456	11.1	295.3897	KEEP	42.32456	1.02615	9.833585	1.425399	KEEP	1.410112	295.3897	2.128358	KEEP
1.087404	42.32456	11.1	295.3897	KEEP	42.32456	1.02615	9.833585	1.425399	KEEP	1.410112	295.3897	2.128358	KEEP
1.087404	42.32456	11.1	295.3897	KEEP	42.32456	1.02615	9.833585	1.425399	KEEP	1.410112	295.3897	2.128358	KEEP
1.087404	42.32456	11.1	295.3897	KEEP	42.32456	1.02615	9.833585	1.425399	KEEP	1.410112	295.3897	2.128358	KEEP
1.087404	42.32456	11.1	295.3897	KEEP	42.32456	1.02615	9.833585	1.425399	KEEP	1.410112	295.3897	2.128358	KEEP
1.236834	114.684	11.1	295.3897	KEEP	114.684	1.022919	7.593712	1.626397	KEEP	1.603888	295.3897	2.128358	KEEP
1.028459	13.78095	11.1	295.3897	KEEP	13.78095	1.027691	10.71715	1.346111	KEEP	1.333674	295.3897	2.128358	KEEP
1.087404	42.32456	11.1	295.3897	KEEP	42.32456	1.02615	9.833585	1.425399	KEEP	1.410112	295.3897	2.128358	KEEP
1.087404	42.32456	11.1	295.3897	KEEP	42.32456	1.02615	9.833585	1.425399	KEEP	1.410112	295.3897	2.128358	KEEP
1.087404	42.32456	11.1	295.3897	KEEP	42.32456	1.02615	9.833585	1.425399	KEEP	1.410112	295.3897	2.128358	KEEP
1.087404	42.32456	11.1	295.3897	KEEP	42.32456	1.02615	9.833585	1.425399	KEEP	1.410112	295.3897	2.128358	KEEP
1.028459	13.78095	11.1	295.3897	KEEP	13.78095	1.027691	10.71715	1.346111	KEEP	1.333674	295.3897	2.128358	KEEP
1.087404	5.520595	85.4	351.5726	KEEP	5.520595	1.02615	84.12515	0.185922	DROP	0.18986	351.5726	1.147177	DROP
1.087404	5.520595	85.4	351.5726	KEEP	5.520595	1.02615	84.12515	0.185922	DROP	0.18986	351.5726	1.147177	DROP
1.087404	5.520595	85.4	351.5726	KEEP	5.520595	1.02615	84.12515	0.185922	DROP	0.18986	351.5726	1.147177	DROP
1.087404	5.520595	85.4	351.5726	KEEP	5.520595	1.02615	84.12515	0.185922	DROP	0.18986	351.5726	1.147177	DROP
1.087404	5.520595	85.4	351.5726	KEEP	5.520595	1.02615	84.12515	0.185922	DROP	0.18986	351.5726	1.147177	DROP
1.087404	5.520595	85.4	351.5726	KEEP	5.520595	1.02615	84.12515	0.185922	DROP	0.18986	351.5726	1.147177	DROP
1.236834	14.95878	85.4	351.5726	KEEP	14.95878	1.022919	81.88528	0.212139	DROP	0.215951	351.5726	1.147177	DROP
1.028459	1.797516	85.4	351.5726	KEEP	1.797516	1.027691	85.00871	0.17558	DROP	0.179569	351.5726	1.147177	DROP
1.087404	5.520595	85.4	351.5726	KEEP	5.520595	1.02615	84.12515	0.185922	DROP	0.18986	351.5726	1.147177	DROP
1.087404	5.520595	85.4	351.5726	KEEP	5.520595	1.02615	84.12515	0.185922	DROP	0.18986	351.5726	1.147177	DROP
1.087404	5.520595	85.4	351.5726	KEEP	5.520595	1.02615	84.12515	0.185922	DROP	0.18986	351.5726	1.147177	DROP
1.087404	5.520595	85.4	351.5726	KEEP	5.520595	1.02615	84.12515	0.185922	DROP	0.18986	351.5726	1.147177	DROP
1.028459	1.797516	85.4	351.5726	KEEP	1.797516	1.027691	85.00871	0.17558	DROP	0.179569	351.5726	1.147177	DROP
0.290815	DROP	17.2	2474.827	DROP	DROP	DROP	DROP	DROP	DROP	0.157217	2474.827	1.413451	DROP
0.421601	DROP	11.0	8733.217	DROP	DROP	DROP	DROP	DROP	DROP	0.352358	8733.217	1.647706	DROP
0.945004	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	4.089145	0	5.099614	DROP
0.290815	DROP	4.4	1608.974	DROP	DROP	DROP	DROP	DROP	DROP	0.581388	1608.974	2.635309	DROP
0.421601	DROP	4.1	15166.31	DROP	DROP	DROP	DROP	DROP	DROP	0.884505	15166.31	2.724252	DROP
0.290815	DROP	3.8	1395.885	DROP	DROP	DROP	DROP	DROP	DROP	0.663085	1395.885	2.890435	DROP
5.300677	26567.56	7.3	3429.484	KEEP	3429.484	3.506647	2	1.97641	KEEP	6.557228	3429.484	1.97641	KEEP
0.290815	DROP	5.4	25369.53	DROP	DROP	DROP	DROP	DROP	DROP	0.479433	25369.53	2.326354	DROP
0.290815	DROP	4.0	1149.641	DROP	DROP	DROP	DROP	DROP	DROP	0.622149	1149.641	2.761739	DROP
0.945004	DROP	2.1	59.58064	DROP	DROP	DROP	DROP	DROP	DROP	3.519068	59.58064	4.319159	KEEP
0.945004	DROP	9.8	1393.767	DROP	DROP	DROP	DROP	DROP	DROP	0.880068	1393.767	1.724864	DROP
0.290815	DROP	11.0	6018.676	DROP	DROP	DROP	DROP	DROP	DROP	0.242064	6018.676	1.644972	DROP
0.290815	DROP	34.4	2142.657	DROP	DROP	DROP	DROP	DROP	DROP	0.07965	2142.657	1.207001	DROP
0.290815	DROP	17.2	2474.827	DROP	DROP	DROP	DROP	DROP	DROP	0.157217	2474.827	1.413451	DROP
0.421601	DROP	11.0	8733.217	DROP	DROP	DROP	DROP	DROP	DROP	0.352358	8733.217	1.647706	DROP
0.945004	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	4.089145	0	5.099614	DROP
0.290815	DROP	4.4	1608.974	DROP	DROP	DROP	DROP	DROP	DROP	0.581388	1608.974	2.635309	DROP
0.421601	DROP	4.1	15166.31	DROP	DROP	DROP	DROP	DROP	DROP	0.884505	15166.31	2.724252	DROP
0.290815	DROP	3.8	1395.885	DROP	DROP	DROP	DROP	DROP	DROP	0.663085	1395.885	2.890435	DROP
5.300677	26567.56	7.3	3429.484	KEEP	3429.484	3.506647	2	1.97641	KEEP	6.557228	3429.484	1.97641	KEEP
0.290815	DROP	5.4	25369.53	DROP	DROP	DROP	DROP	DROP	DROP	0.479433	25369.53	2.326354	DROP
0.290815	DROP	4.0	1149.641	DROP	DROP	DROP	DROP	DROP	DROP	0.622149	1149.641	2.761739	DROP
0.945004	DROP	2.1	59.58064	DROP	DROP	DROP	DROP	DROP	DROP	3.519068	59.58064	4.319159	KEEP
0.945004	DROP	9.8	1393.767	DROP	DROP	DROP	DROP	DROP	DROP	0.880068	1393.767	1.724864	DROP
0.290815	DROP	11.0	6018.676	DROP	DROP	DROP	DROP	DROP	DROP	0.242064	6018.676	1.644972	DROP
0.290815	DROP	34.4	2142.657	DROP	DROP	DROP	DROP	DROP	DROP	0.07965	2142.657	1.207001	DROP
1.184286	0.068477	27.4	0.630421	KEEP	0.068477	1.02396	24.66881	0.631999	DROP	0.637489	0.630421	1.458388	DROP
1.177367	0.065906	27.4	0.630421	KEEP	0.065906	1.024104	24.77252	0.628219	DROP	0.633764	0.630421	1.458388	DROP
1.215298	0.08	27.4	0.630421	KEEP	0.08	1.023334	24.20396	0.648945	DROP	0.654182	0.630421	1.458388	DROP
1.184286	0.068477	27.4	0.630421	KEEP	0.068477	1.02396	24.66881	0.631999	DROP	0.637489	0.630421	1.458388	DROP
1.177367	0.065906	27.4	0.630421	KEEP	0.065906	1.024104	24.77252	0.628219	DROP	0.633764	0.630421	1.458388	DROP
1.184286	0.068477	27.4	0.630421	KEEP	0.068477	1.02396	24.66881	0.631999	DROP	0.637489	0.630421	1.458388	DROP
1.177367	0.065906	27.4	0.630421	KEEP	0.065906	1.024104	24.77252	0.628219	DROP	0.633764	0.630421	1.458388	DROP
1.184286	0.068477	27.4	0.630421	KEEP	0.068477	1.02396	24.66881	0.631999	DROP	0.637489	0.630421	1.458388	DROP
1.184286	0.068477	27.4	0.630421	KEEP	0.068477	1.02396	24.66881	0.631999	DROP	0.637489	0.630421	1.458388	DROP
1.215298	0.08	27.4	0.630421	KEEP	0.08	1.023334	24.20396	0.648945	DROP	0.654182	0.630421	1.458388	DROP
1.215298	0.08	27.4	0.630421	KEEP	0.08	1.023334	24.20396	0.648945	DROP	0.654182	0.630421	1.458388	DROP
1.184286	0.068477	27.4	0.630421	KEEP	0.068477	1.02396	24.66881	0.631999	DROP	0.637489	0.630421	1.458388	DROP
0.690803	DROP	27.4	0.630421	DROP	DROP	DROP	DROP	DROP	DROP	0.371852	0.630421	1.458388	DROP
1.184286	0.033591	55.9	0.65568	KEEP	0.033591	1.02396	53.15793	0.310021	DROP	0.315109	0.65568	1.224858	DROP
1.177367	0.03233	55.9	0.65568	KEEP	0.03233	1.024104	53.26163	0.308167	DROP	0.313268	0.65568	1.224858	DROP
1.215298	0.039243	55.9	0.65568	KEEP	0.039243	1.023334	52.69307	0.318334	DROP	0.32336	0.65568	1.224858	DROP
1.184286	0.033591	55.9	0.65568	KEEP	0.033591	1.02396	53.15793	0.310021	DROP	0.315109	0.65568	1.224858	DROP
1.177367	0.03233	55.9	0.65568	KEEP	0.03233	1.024104	53.26163	0.308167	DROP	0.313268	0.65568	1.224858	DROP
1.184286	0.033591	55.9	0.65568	KEEP	0.033591	1.02396	53.15793	0.310021	DROP	0.315109	0.65568	1.224858	DROP
1.177367	0.03233	55.9	0.65568	KEEP	0.03233	1.024104	53.26163	0.308167	DROP	0.313268	0.65568	1.224858	DROP
1.184286	0.033591	55.9	0.65568	KEEP	0.033591	1.02396	53.15793	0.310021	DROP	0.315109	0.65568	1.224858	DROP
1.184286	0.033591	55.9	0.65568	KEEP	0.033591	1.02396	53.15793	0.310021	DROP	0.315109	0.65568	1.224858	DROP
1.215298	0.039243	55.9	0.65568	KEEP	0.039243	1.023334	52.69307	0.318334	DROP	0.32336	0.65568	1.224858	DROP
1.215298	0.039243	55.9	0.65568	KEEP	0.039243	1.023334	52.69307	0.318334	DROP	0.32336	0.65568	1.224858	DROP
1.184286	0.033591	55.9	0.65568	KEEP	0.033591	1.02396	53.15793	0.310021	DROP	0.315109	0.65568	1.224858	DROP
0.690803	DROP	55.9	0.65568	DROP	DROP	DROP	DROP	DROP	DROP	0.183805	0.65568	1.224858	DROP
0.290815	DROP	9.7	3481.187	DROP	DROP	DROP	DROP	DROP	DROP	0.273916	3481.187	1.733473	DROP
0.421601	DROP	6.2	11321.85	DROP	DROP	DROP	DROP	DROP	DROP	0.607967	11321.85	2.149048	DROP
0.945004	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	6.330889	0	9.046852	DROP
0.290815	DROP	2.5	863.9543	DROP	DROP	DROP	DROP	DROP	DROP	0.966285	863.9543	3.901082	DROP
0.421601	DROP	2.3	6498.64	DROP	DROP	DROP	DROP	DROP	DROP	1.465504	6498.64	4.058869	KEEP
0.290815	DROP	2.1	272.0427	DROP	DROP	DROP	DROP	DROP	DROP	1.092377	272.0427	4.353682	KEEP
5.300677	73798.77	4.1	3800.094	KEEP	3800.094	4.500082	2	2.732178	KEEP	11.16707	3800.094	2.732178	KEEP
0.290815	DROP	3.0	21479.67	DROP	DROP	DROP	DROP	DROP	DROP	0.805753	21479.67	3.352987	DROP
0.290815	DROP	2.3	436.3627	DROP	DROP	DROP	DROP	DROP	DROP	1.029475	436.3627	4.125371	KEEP
0.945004	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	5.546713	0	7.5415	DROP
0.945004	DROP	5.5	1750.74	DROP	DROP	DROP	DROP	DROP	DROP	1.513747	1750.74	2.285928	KEEP
0.290815	DROP	6.2	7811.044	DROP	DROP	DROP	DROP	DROP	DROP	0.417708	7811.044	2.144198	DROP
0.290815	DROP	19.4	3194.743	DROP	DROP	DROP	DROP	DROP	DROP	0.140008	3194.743	1.367226	DROP
0.290815	DROP	9.7	3481.187	DROP	DROP	DROP	DROP	DROP	DROP	0.273916	3481.187	1.733473	DROP
0.421601	DROP	6.2	11321.85	DROP	DROP	DROP	DROP	DROP	DROP	0.607967	11321.85	2.149048	DROP
0.945004	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	6.330889	0	9.046852	DROP
0.290815	DROP	2.5	863.9543	DROP	DROP	DROP	DROP	DROP	DROP	0.966285	863.9543	3.901082	DROP
0.421601	DROP	2.3	6498.64	DROP	DROP	DROP	DROP	DROP	DROP	1.465504	6498.64	4.058869	KEEP
0.290815	DROP	2.1	272.0427	DROP	DROP	DROP	DROP	DROP	DROP	1.092377	272.0427	4.353682	KEEP
5.300677	73798.77	4.1	3800.094	KEEP	3800.094	4.500082	2	2.732178	KEEP	11.16707	3800.094	2.732178	KEEP
0.290815	DROP	3.0	21479.67	DROP	DROP	DROP	DROP	DROP	DROP	0.805753	21479.67	3.352987	DROP
0.290815	DROP	2.3	436.3627	DROP	DROP	DROP	DROP	DROP	DROP	1.029475	436.3627	4.125371	KEEP
0.945004	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	5.546713	0	7.5415	DROP
0.945004	DROP	5.5	1750.74	DROP	DROP	DROP	DROP	DROP	DROP	1.513747	1750.74	2.285928	KEEP
0.290815	DROP	6.2	7811.044	DROP	DROP	DROP	DROP	DROP	DROP	0.417708	7811.044	2.144198	DROP
0.290815	DROP	19.4	3194.743	DROP	DROP	DROP	DROP	DROP	DROP	0.140008	3194.743	1.367226	DROP
9999	12689.01	9999.0	4905.807	KEEP	4905.807	2.921098	9999	9999	KEEP	2.47729	4905.807	9999	KEEP
9999	75786.43	9999.0	29300.45	KEEP	29300.45	2.921098	9999	9999	KEEP	2.47729	29300.45	9999	KEEP
9999	30550.01	9999.0	11811.21	KEEP	11811.21	2.921098	9999	9999	KEEP	2.47729	11811.21	9999	KEEP
9999	53325.18	9999.0	20616.51	KEEP	20616.51	2.921098	9999	9999	KEEP	2.47729	20616.51	9999	KEEP
9999	555640	9999.0	214820.8	KEEP	214820.8	2.921098	9999	9999	KEEP	2.47729	214820.8	9999	KEEP
9999	61644.48	9999.0	23832.91	KEEP	23832.91	2.921098	9999	9999	KEEP	2.47729	23832.91	9999	KEEP
9999	50568.44	9999.0	19550.7	KEEP	19550.7	2.921098	9999	9999	KEEP	2.47729	19550.7	9999	KEEP
9999	587699	9999.0	227215.4	KEEP	227215.4	2.921098	9999	9999	KEEP	2.47729	227215.4	9999	KEEP
9999	43930.72	9999.0	16984.44	KEEP	16984.44	2.921098	9999	9999	KEEP	2.47729	16984.44	9999	KEEP
9999	31833.3	9999.0	12307.35	KEEP	12307.35	2.921098	9999	9999	KEEP	2.47729	12307.35	9999	KEEP
9999	13904.01	9999.0	5375.55	KEEP	5375.55	2.921098	9999	9999	KEEP	2.47729	5375.55	9999	KEEP
9999	51960.58	9999.0	20088.93	KEEP	20088.93	2.921098	9999	9999	KEEP	2.47729	20088.93	9999	KEEP
9999	5161.784	9999.0	1995.642	KEEP	1995.642	2.921098	9999	9999	KEEP	2.47729	1995.642	9999	KEEP
9999	12689.01	9999.0	4905.807	KEEP	4905.807	2.921098	9999	9999	KEEP	2.47729	4905.807	9999	KEEP
9999	75786.43	9999.0	29300.45	KEEP	29300.45	2.921098	9999	9999	KEEP	2.47729	29300.45	9999	KEEP
9999	30550.01	9999.0	11811.21	KEEP	11811.21	2.921098	9999	9999	KEEP	2.47729	11811.21	9999	KEEP
9999	53325.18	9999.0	20616.51	KEEP	20616.51	2.921098	9999	9999	KEEP	2.47729	20616.51	9999	KEEP
9999	555640	9999.0	214820.8	KEEP	214820.8	2.921098	9999	9999	KEEP	2.47729	214820.8	9999	KEEP
9999	61644.48	9999.0	23832.91	KEEP	23832.91	2.921098	9999	9999	KEEP	2.47729	23832.91	9999	KEEP
9999	50568.44	9999.0	19550.7	KEEP	19550.7	2.921098	9999	9999	KEEP	2.47729	19550.7	9999	KEEP
9999	587699	9999.0	227215.4	KEEP	227215.4	2.921098	9999	9999	KEEP	2.47729	227215.4	9999	KEEP
9999	43930.72	9999.0	16984.44	KEEP	16984.44	2.921098	9999	9999	KEEP	2.47729	16984.44	9999	KEEP
9999	31833.3	9999.0	12307.35	KEEP	12307.35	2.921098	9999	9999	KEEP	2.47729	12307.35	9999	KEEP
9999	13904.01	9999.0	5375.55	KEEP	5375.55	2.921098	9999	9999	KEEP	2.47729	5375.55	9999	KEEP

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DEF	E_WR_Efficient Motor Belts	94.81	0.013	0.003	10	$21	$5	$14	$39	$75	$4	$0	$397	$397	$75 motor belt	44.5	0.500077	0.098028	0.18852952	-$39	-$361	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Efficient Motor Belts	94.81	0.013	0.003	10	$21	$5	$14	$39	$75	$4	$0	$397	$397	$75 motor belt	44.5	0.500077	0.098028	0.18852952	-$39	-$361	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Efficient Motor Belts	94.81	0.012	0.010	10	$21	$4	$13	$38	$75	$4	$0	$397	$397	$75 motor belt	44.5	0.487315	0.095527	0.18852952	-$40	-$362	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Efficient Motor Belts	94.81	0.013	0.003	10	$21	$5	$14	$39	$75	$4	$0	$397	$397	$75 motor belt	44.5	0.500077	0.098028	0.18852952	-$39	-$361	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_Efficient Motor Belts	94.81	0.012	0.010	10	$21	$4	$13	$38	$75	$4	$0	$397	$397	$75 motor belt	44.5	0.487315	0.095527	0.18852952	-$40	-$362	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Efficient Motor Belts	94.81	0.012	0.010	10	$21	$4	$13	$38	$75	$4	$0	$397	$397	$75 motor belt	44.5	0.487315	0.095527	0.18852952	-$40	-$362	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Efficient Motor Belts	94.81	0.013	0.003	10	$21	$5	$14	$39	$75	$4	$0	$397	$397	$75 motor belt	44.5	0.500077	0.098028	0.18852952	-$39	-$361	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_Efficient Motor Belts	94.81	0.012	0.010	10	$21	$4	$13	$38	$75	$4	$0	$397	$397	$75 motor belt	44.5	0.487315	0.095527	0.18852952	-$40	-$362	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_MS_Efficient Motor Belts	94.81	0.013	0.003	10	$21	$5	$14	$39	$75	$4	$0	$397	$397	$75 motor belt	44.5	0.500077	0.098028	0.18852952	-$39	-$361	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Efficient Motor Belts	94.81	0.013	0.003	10	$21	$5	$14	$39	$75	$4	$0	$397	$397	$75 motor belt	44.5	0.500077	0.098028	0.18852952	-$39	-$361	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_Efficient Motor Belts	94.81	0.012	0.010	10	$21	$4	$13	$38	$75	$4	$0	$397	$397	$75 motor belt	44.5	0.487315	0.095527	0.18852952	-$40	-$362	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RT_Efficient Motor Belts	94.81	0.013	0.003	10	$21	$5	$14	$39	$75	$4	$0	$397	$397	$75 motor belt	44.5	0.500077	0.098028	0.18852952	-$39	-$361	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_Efficient Motor Belts	94.81	0.012	0.010	10	$21	$4	$13	$38	$75	$4	$0	$397	$397	$75 motor belt	44.5	0.487315	0.095527	0.18852952	-$40	-$362	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_Efficient Motor Belts	94.81	0.013	0.003	10	$21	$5	$14	$39	$75	$4	$0	$397	$397	$75 motor belt	44.5	0.500077	0.098028	0.18852952	-$39	-$361	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_AS_Engine Block Timer	259.20	0.000	0.000	5	$28	$0	$0	$28	$110	$10	$0	$78	$78	$110 timer	3.2	0.234782	0.317137	1.39594993	-$92	-$61	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_CU_Engine Block Timer	259.20	0.032	0.032	5	$28	$0	$19	$47	$110	$10	$0	$78	$78	$110 timer	3.2	0.394449	0.532811	1.39594993	-$72	-$41	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_GR_Engine Block Timer	259.20	0.000	0.000	5	$28	$0	$0	$28	$110	$10	$0	$78	$78	$110 timer	3.2	0.234782	0.317137	1.39594993	-$92	-$61	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HC_Engine Block Timer	259.20	0.000	0.000	5	$28	$0	$0	$28	$110	$10	$0	$78	$78	$110 timer	3.2	0.234782	0.317137	1.39594993	-$92	-$61	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HS_Engine Block Timer	259.20	0.032	0.032	5	$28	$0	$19	$47	$110	$10	$0	$78	$78	$110 timer	3.2	0.394449	0.532811	1.39594993	-$72	-$41	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_IN_Engine Block Timer	259.20	0.012	0.013	5	$28	$0	$7	$35	$110	$10	$0	$78	$78	$110 timer	3.2	0.294006	0.397135	1.39594993	-$84	-$53	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_LG_Engine Block Timer	259.20	0.000	0.000	5	$28	$0	$0	$28	$110	$10	$0	$78	$78	$110 timer	3.2	0.234782	0.317137	1.39594993	-$92	-$61	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_MS_Engine Block Timer	259.20	0.012	0.013	5	$28	$0	$7	$35	$110	$10	$0	$78	$78	$110 timer	3.2	0.294006	0.397135	1.39594993	-$84	-$53	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_OF_Engine Block Timer	259.20	0.012	0.013	5	$28	$0	$7	$35	$110	$10	$0	$78	$78	$110 timer	3.2	0.294006	0.397135	1.39594993	-$84	-$53	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RS_Engine Block Timer	259.20	0.012	0.013	5	$28	$0	$7	$35	$110	$10	$0	$78	$78	$110 timer	3.2	0.294006	0.397135	1.39594993	-$84	-$53	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RT_Engine Block Timer	259.20	0.012	0.013	5	$28	$0	$7	$35	$110	$10	$0	$78	$78	$110 timer	3.2	0.294006	0.397135	1.39594993	-$84	-$53	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_SC_Engine Block Timer	259.20	0.012	0.013	5	$28	$0	$7	$35	$110	$10	$0	$78	$78	$110 timer	3.2	0.294006	0.397135	1.39594993	-$84	-$53	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_WR_Engine Block Timer	259.20	0.012	0.013	5	$28	$0	$7	$35	$110	$10	$0	$78	$78	$110 timer	3.2	0.294006	0.397135	1.39594993	-$84	-$53	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Engine Block Timer	259.20	0.000	0.000	5	$28	$0	$0	$28	$110	$10	$0	$78	$78	$110 timer	3.2	0.234782	0.317137	1.39594993	-$92	-$61	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Engine Block Timer	259.20	0.032	0.032	5	$28	$0	$19	$47	$110	$10	$0	$78	$78	$110 timer	3.2	0.394449	0.532811	1.39594993	-$72	-$41	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Engine Block Timer	259.20	0.000	0.000	5	$28	$0	$0	$28	$110	$10	$0	$78	$78	$110 timer	3.2	0.234782	0.317137	1.39594993	-$92	-$61	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_Engine Block Timer	259.20	0.000	0.000	5	$28	$0	$0	$28	$110	$10	$0	$78	$78	$110 timer	3.2	0.234782	0.317137	1.39594993	-$92	-$61	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Engine Block Timer	259.20	0.032	0.032	5	$28	$0	$19	$47	$110	$10	$0	$78	$78	$110 timer	3.2	0.394449	0.532811	1.39594993	-$72	-$41	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Engine Block Timer	259.20	0.012	0.013	5	$28	$0	$7	$35	$110	$10	$0	$78	$78	$110 timer	3.2	0.294006	0.397135	1.39594993	-$84	-$53	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_Engine Block Timer	259.20	0.000	0.000	5	$28	$0	$0	$28	$110	$10	$0	$78	$78	$110 timer	3.2	0.234782	0.317137	1.39594993	-$92	-$61	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_MS_Engine Block Timer	259.20	0.012	0.013	5	$28	$0	$7	$35	$110	$10	$0	$78	$78	$110 timer	3.2	0.294006	0.397135	1.39594993	-$84	-$53	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Engine Block Timer	259.20	0.012	0.013	5	$28	$0	$7	$35	$110	$10	$0	$78	$78	$110 timer	3.2	0.294006	0.397135	1.39594993	-$84	-$53	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_Engine Block Timer	259.20	0.012	0.013	5	$28	$0	$7	$35	$110	$10	$0	$78	$78	$110 timer	3.2	0.294006	0.397135	1.39594993	-$84	-$53	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RT_Engine Block Timer	259.20	0.012	0.013	5	$28	$0	$7	$35	$110	$10	$0	$78	$78	$110 timer	3.2	0.294006	0.397135	1.39594993	-$84	-$53	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_Engine Block Timer	259.20	0.012	0.013	5	$28	$0	$7	$35	$110	$10	$0	$78	$78	$110 timer	3.2	0.294006	0.397135	1.39594993	-$84	-$53	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_Engine Block Timer	259.20	0.012	0.013	5	$28	$0	$7	$35	$110	$10	$0	$78	$78	$110 timer	3.2	0.294006	0.397135	1.39594993	-$84	-$53	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_AS_Regenerative Drive Elevator Motor	2,027.94	0.282	0.026	13	$574	$198	$366	$1,138	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.547365	0.112918	0.20001656	-$941	-$8,941	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_CU_Regenerative Drive Elevator Motor	2,027.94	0.263	0.220	13	$574	$185	$341	$1,099	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.528794	0.109087	0.20001656	-$980	-$8,980	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_GR_Regenerative Drive Elevator Motor	2,027.94	0.282	0.026	13	$574	$198	$366	$1,138	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.547365	0.112918	0.20001656	-$941	-$8,941	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HC_Regenerative Drive Elevator Motor	2,027.94	0.263	0.220	13	$574	$185	$341	$1,099	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.528794	0.109087	0.20001656	-$980	-$8,980	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HS_Regenerative Drive Elevator Motor	2,027.94	0.263	0.220	13	$574	$185	$341	$1,099	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.528794	0.109087	0.20001656	-$980	-$8,980	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_IN_Regenerative Drive Elevator Motor	2,027.94	0.282	0.026	13	$574	$198	$366	$1,138	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.547365	0.112918	0.20001656	-$941	-$8,941	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_LG_Regenerative Drive Elevator Motor	2,027.94	0.263	0.220	13	$574	$185	$341	$1,099	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.528794	0.109087	0.20001656	-$980	-$8,980	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_MS_Regenerative Drive Elevator Motor	2,027.94	0.282	0.026	13	$574	$198	$366	$1,138	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.547365	0.112918	0.20001656	-$941	-$8,941	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_OF_Regenerative Drive Elevator Motor	2,027.94	0.282	0.026	13	$574	$198	$366	$1,138	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.547365	0.112918	0.20001656	-$941	-$8,941	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RS_Regenerative Drive Elevator Motor	2,027.94	0.263	0.220	13	$574	$185	$341	$1,099	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.528794	0.109087	0.20001656	-$980	-$8,980	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RT_Regenerative Drive Elevator Motor	2,027.94	0.282	0.026	13	$574	$198	$366	$1,138	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.547365	0.112918	0.20001656	-$941	-$8,941	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_SC_Regenerative Drive Elevator Motor	2,027.94	0.263	0.220	13	$574	$185	$341	$1,099	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.528794	0.109087	0.20001656	-$980	-$8,980	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_WR_Regenerative Drive Elevator Motor	2,027.94	0.282	0.026	13	$574	$198	$366	$1,138	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.547365	0.112918	0.20001656	-$941	-$8,941	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Regenerative Drive Elevator Motor	2,027.94	0.282	0.026	13	$574	$198	$366	$1,138	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.547365	0.112918	0.20001656	-$941	-$8,941	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Regenerative Drive Elevator Motor	2,027.94	0.263	0.220	13	$574	$185	$341	$1,099	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.528794	0.109087	0.20001656	-$980	-$8,980	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Regenerative Drive Elevator Motor	2,027.94	0.282	0.026	13	$574	$198	$366	$1,138	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.547365	0.112918	0.20001656	-$941	-$8,941	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_Regenerative Drive Elevator Motor	2,027.94	0.263	0.220	13	$574	$185	$341	$1,099	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.528794	0.109087	0.20001656	-$980	-$8,980	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Regenerative Drive Elevator Motor	2,027.94	0.263	0.220	13	$574	$185	$341	$1,099	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.528794	0.109087	0.20001656	-$980	-$8,980	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Regenerative Drive Elevator Motor	2,027.94	0.282	0.026	13	$574	$198	$366	$1,138	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.547365	0.112918	0.20001656	-$941	-$8,941	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_Regenerative Drive Elevator Motor	2,027.94	0.263	0.220	13	$574	$185	$341	$1,099	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.528794	0.109087	0.20001656	-$980	-$8,980	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_MS_Regenerative Drive Elevator Motor	2,027.94	0.282	0.026	13	$574	$198	$366	$1,138	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.547365	0.112918	0.20001656	-$941	-$8,941	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Regenerative Drive Elevator Motor	2,027.94	0.282	0.026	13	$574	$198	$366	$1,138	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.547365	0.112918	0.20001656	-$941	-$8,941	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_Regenerative Drive Elevator Motor	2,027.94	0.263	0.220	13	$574	$185	$341	$1,099	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.528794	0.109087	0.20001656	-$980	-$8,980	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RT_Regenerative Drive Elevator Motor	2,027.94	0.282	0.026	13	$574	$198	$366	$1,138	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.547365	0.112918	0.20001656	-$941	-$8,941	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_Regenerative Drive Elevator Motor	2,027.94	0.263	0.220	13	$574	$185	$341	$1,099	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.528794	0.109087	0.20001656	-$980	-$8,980	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_Regenerative Drive Elevator Motor	2,027.94	0.282	0.026	13	$574	$198	$366	$1,138	$2,000	$79	$0	$10,000	$10,000	$2,000 elevator m	52.5	0.547365	0.112918	0.20001656	-$941	-$8,941	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_AS_VSD Controlled Compressor	13,160.16	1.984	0.929	15	$4,253	$1,745	$2,849	$8,847	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.586347	1.966246	3.65640964	-$6,241	$4,347	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	E_CU_VSD Controlled Compressor	13,160.16	1.706	1.429	15	$4,253	$1,500	$2,450	$8,203	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.543683	1.823179	3.65640964	-$6,885	$3,704	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	E_GR_VSD Controlled Compressor	13,160.16	1.984	0.929	15	$4,253	$1,745	$2,849	$8,847	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.586347	1.966246	3.65640964	-$6,241	$4,347	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	E_HC_VSD Controlled Compressor	13,160.16	1.706	1.429	15	$4,253	$1,500	$2,450	$8,203	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.543683	1.823179	3.65640964	-$6,885	$3,704	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	E_HS_VSD Controlled Compressor	13,160.16	1.706	1.429	15	$4,253	$1,500	$2,450	$8,203	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.543683	1.823179	3.65640964	-$6,885	$3,704	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	E_IN_VSD Controlled Compressor	13,160.16	1.984	0.929	15	$4,253	$1,745	$2,849	$8,847	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.586347	1.966246	3.65640964	-$6,241	$4,347	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	E_LG_VSD Controlled Compressor	13,160.16	1.706	1.429	15	$4,253	$1,500	$2,450	$8,203	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.543683	1.823179	3.65640964	-$6,885	$3,704	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	E_MS_VSD Controlled Compressor	13,160.16	1.984	0.929	15	$4,253	$1,745	$2,849	$8,847	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.586347	1.966246	3.65640964	-$6,241	$4,347	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	E_OF_VSD Controlled Compressor	13,160.16	1.984	0.929	15	$4,253	$1,745	$2,849	$8,847	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.586347	1.966246	3.65640964	-$6,241	$4,347	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	E_RS_VSD Controlled Compressor	13,160.16	1.706	1.429	15	$4,253	$1,500	$2,450	$8,203	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.543683	1.823179	3.65640964	-$6,885	$3,704	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	E_RT_VSD Controlled Compressor	13,160.16	1.984	0.929	15	$4,253	$1,745	$2,849	$8,847	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.586347	1.966246	3.65640964	-$6,241	$4,347	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	E_SC_VSD Controlled Compressor	13,160.16	1.706	1.429	15	$4,253	$1,500	$2,450	$8,203	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.543683	1.823179	3.65640964	-$6,885	$3,704	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	E_WR_VSD Controlled Compressor	13,160.16	1.984	0.929	15	$4,253	$1,745	$2,849	$8,847	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.586347	1.966246	3.65640964	-$6,241	$4,347	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_AS_VSD Controlled Compressor	13,160.16	1.984	0.929	15	$4,253	$1,745	$2,849	$8,847	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.586347	1.966246	3.65640964	-$6,241	$4,347	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_CU_VSD Controlled Compressor	13,160.16	1.706	1.429	15	$4,253	$1,500	$2,450	$8,203	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.543683	1.823179	3.65640964	-$6,885	$3,704	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_GR_VSD Controlled Compressor	13,160.16	1.984	0.929	15	$4,253	$1,745	$2,849	$8,847	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.586347	1.966246	3.65640964	-$6,241	$4,347	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_HC_VSD Controlled Compressor	13,160.16	1.706	1.429	15	$4,253	$1,500	$2,450	$8,203	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.543683	1.823179	3.65640964	-$6,885	$3,704	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_HS_VSD Controlled Compressor	13,160.16	1.706	1.429	15	$4,253	$1,500	$2,450	$8,203	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.543683	1.823179	3.65640964	-$6,885	$3,704	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_IN_VSD Controlled Compressor	13,160.16	1.984	0.929	15	$4,253	$1,745	$2,849	$8,847	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.586347	1.966246	3.65640964	-$6,241	$4,347	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_LG_VSD Controlled Compressor	13,160.16	1.706	1.429	15	$4,253	$1,500	$2,450	$8,203	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.543683	1.823179	3.65640964	-$6,885	$3,704	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_MS_VSD Controlled Compressor	13,160.16	1.984	0.929	15	$4,253	$1,745	$2,849	$8,847	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.586347	1.966246	3.65640964	-$6,241	$4,347	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_OF_VSD Controlled Compressor	13,160.16	1.984	0.929	15	$4,253	$1,745	$2,849	$8,847	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.586347	1.966246	3.65640964	-$6,241	$4,347	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_RS_VSD Controlled Compressor	13,160.16	1.706	1.429	15	$4,253	$1,500	$2,450	$8,203	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.543683	1.823179	3.65640964	-$6,885	$3,704	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_RT_VSD Controlled Compressor	13,160.16	1.984	0.929	15	$4,253	$1,745	$2,849	$8,847	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.586347	1.966246	3.65640964	-$6,241	$4,347	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_SC_VSD Controlled Compressor	13,160.16	1.706	1.429	15	$4,253	$1,500	$2,450	$8,203	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.543683	1.823179	3.65640964	-$6,885	$3,704	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	N_WR_VSD Controlled Compressor	13,160.16	1.984	0.929	15	$4,253	$1,745	$2,849	$8,847	$14,574	$513	$0	$3,986	$3,986	$14,574 compresso	3.2	0.586347	1.966246	3.65640964	-$6,241	$4,347	DROP	DROP	DROP	KEEP	KEEP	KEEP
DEF	E_AS_Network PC Power Management	2,661.00	0.396	0.000	5	$288	$0	$234	$523	$1,125	$104	$0	$638	$638	$1,125 computer	2.6	0.425499	0.704766	1.76308783	-$706	-$219	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_CU_Network PC Power Management	6,992.29	0.940	0.811	5	$758	$0	$556	$1,314	$2,956	$273	$0	$1,653	$1,653	$2,956 computer	2.5	0.407061	0.682442	1.78811697	-$1,914	-$612	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_GR_Network PC Power Management	3,386.21	0.504	0.351	5	$367	$0	$298	$665	$1,431	$132	$0	$812	$812	$1,431 computer	2.6	0.425499	0.704673	1.76281654	-$898	-$279	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HC_Network PC Power Management	4,758.94	0.708	0.493	5	$516	$0	$419	$935	$2,012	$186	$0	$1,131	$1,131	$2,012 computer	2.5	0.425499	0.710118	1.77867537	-$1,262	-$382	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HS_Network PC Power Management	41,742.70	5.609	4.842	5	$4,525	$0	$3,320	$7,845	$17,645	$1,628	$0	$9,773	$9,773	$17,645 computer	2.5	0.407061	0.688135	1.80551796	-$11,428	-$3,556	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_IN_Network PC Power Management	4,344.32	0.646	0.000	5	$471	$0	$383	$853	$1,836	$169	$0	$1,044	$1,044	$1,836 computer	2.6	0.425499	0.703366	1.75901828	-$1,152	-$360	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_LG_Network PC Power Management	3,907.53	0.581	0.405	5	$424	$0	$344	$768	$1,652	$152	$0	$928	$928	$1,652 computer	2.5	0.425499	0.71055	1.77993449	-$1,036	-$313	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_MS_Network PC Power Management	58,330.53	8.677	0.000	5	$6,323	$0	$5,136	$11,460	$24,657	$2,275	$0	$13,659	$13,659	$24,657 computer	2.5	0.425499	0.719197	1.80520349	-$15,473	-$4,474	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_OF_Network PC Power Management	3,302.55	0.491	0.342	5	$358	$0	$291	$649	$1,396	$129	$0	$783	$783	$1,396 computer	2.5	0.425499	0.71158	1.7829385	-$876	-$263	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RS_Network PC Power Management	3,183.81	0.474	0.000	5	$345	$0	$280	$625	$1,346	$124	$0	$754	$754	$1,346 computer	2.5	0.425499	0.712267	1.78494276	-$845	-$253	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RT_Network PC Power Management	1,440.59	0.214	0.149	5	$156	$0	$127	$283	$609	$56	$0	$348	$348	$609 computer	2.6	0.425499	0.700224	1.74989056	-$382	-$121	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_SC_Network PC Power Management	4,794.05	0.713	0.497	5	$520	$0	$422	$942	$2,027	$187	$0	$1,131	$1,131	$2,027 computer	2.5	0.425499	0.714614	1.79179685	-$1,272	-$376	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_WR_Network PC Power Management	391.56	0.058	0.000	5	$42	$0	$34	$77	$166	$15	$0	$116	$116	$166 computer	3.2	0.425499	0.586007	1.42688103	-$104	-$54	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Network PC Power Management	2,661.00	0.396	0.000	5	$288	$0	$234	$523	$1,125	$104	$0	$638	$638	$1,125 computer	2.6	0.425499	0.704766	1.76308783	-$706	-$219	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Network PC Power Management	6,992.29	0.940	0.811	5	$758	$0	$556	$1,314	$2,956	$273	$0	$1,653	$1,653	$2,956 computer	2.5	0.407061	0.682442	1.78811697	-$1,914	-$612	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Network PC Power Management	3,386.21	0.504	0.351	5	$367	$0	$298	$665	$1,431	$132	$0	$812	$812	$1,431 computer	2.6	0.425499	0.704673	1.76281654	-$898	-$279	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_Network PC Power Management	4,758.94	0.708	0.493	5	$516	$0	$419	$935	$2,012	$186	$0	$1,131	$1,131	$2,012 computer	2.5	0.425499	0.710118	1.77867537	-$1,262	-$382	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Network PC Power Management	41,742.70	5.609	4.842	5	$4,525	$0	$3,320	$7,845	$17,645	$1,628	$0	$9,773	$9,773	$17,645 computer	2.5	0.407061	0.688135	1.80551796	-$11,428	-$3,556	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Network PC Power Management	4,344.32	0.646	0.000	5	$471	$0	$383	$853	$1,836	$169	$0	$1,044	$1,044	$1,836 computer	2.6	0.425499	0.703366	1.75901828	-$1,152	-$360	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_Network PC Power Management	3,907.53	0.581	0.405	5	$424	$0	$344	$768	$1,652	$152	$0	$928	$928	$1,652 computer	2.5	0.425499	0.71055	1.77993449	-$1,036	-$313	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_MS_Network PC Power Management	58,330.53	8.677	0.000	5	$6,323	$0	$5,136	$11,460	$24,657	$2,275	$0	$13,659	$13,659	$24,657 computer	2.5	0.425499	0.719197	1.80520349	-$15,473	-$4,474	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Network PC Power Management	3,302.55	0.491	0.342	5	$358	$0	$291	$649	$1,396	$129	$0	$783	$783	$1,396 computer	2.5	0.425499	0.71158	1.7829385	-$876	-$263	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_Network PC Power Management	3,183.81	0.474	0.000	5	$345	$0	$280	$625	$1,346	$124	$0	$754	$754	$1,346 computer	2.5	0.425499	0.712267	1.78494276	-$845	-$253	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RT_Network PC Power Management	1,440.59	0.214	0.149	5	$156	$0	$127	$283	$609	$56	$0	$348	$348	$609 computer	2.6	0.425499	0.700224	1.74989056	-$382	-$121	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_Network PC Power Management	4,794.05	0.713	0.497	5	$520	$0	$422	$942	$2,027	$187	$0	$1,131	$1,131	$2,027 computer	2.5	0.425499	0.714614	1.79179685	-$1,272	-$376	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_Network PC Power Management	391.56	0.058	0.000	5	$42	$0	$34	$77	$166	$15	$0	$116	$116	$166 computer	3.2	0.425499	0.586007	1.42688103	-$104	-$54	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_AS_Smart Strip Plug Outlet	55.90	0.008	0.000	4	$5	$0	$4	$9	$19	$2	$0	$10	$10	$19 smart strip	1.9	0.415502	0.734067	1.9338622	-$13	-$3	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_CU_Smart Strip Plug Outlet	146.90	0.022	0.015	4	$13	$0	$11	$23	$51	$6	$0	$20	$20	$51 smart strip	1.5	0.415502	0.913151	2.54079532	-$33	-$2	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_GR_Smart Strip Plug Outlet	71.14	0.011	0.007	4	$6	$0	$5	$11	$25	$3	$0	$10	$10	$25 smart strip	1.5	0.415502	0.890674	2.46090044	-$16	-$1	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HC_Smart Strip Plug Outlet	99.98	0.015	0.010	4	$9	$0	$7	$16	$35	$4	$0	$10	$10	$35 smart strip	1.1	0.415502	1.15045	3.45851923	-$22	$2	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_HS_Smart Strip Plug Outlet	876.96	0.130	0.091	4	$77	$0	$63	$140	$303	$34	$0	$80	$80	$303 smart strip	1.0	0.415502	1.228163	3.79202002	-$197	$26	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_IN_Smart Strip Plug Outlet	91.27	0.014	0.000	4	$8	$0	$7	$15	$32	$4	$0	$10	$10	$32 smart strip	1.2	0.415502	1.076529	3.15719749	-$21	$1	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_LG_Smart Strip Plug Outlet	82.09	0.012	0.008	4	$7	$0	$6	$13	$28	$3	$0	$10	$10	$28 smart strip	1.3	0.415502	0.994542	2.83976821	-$18	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_MS_Smart Strip Plug Outlet	1,225.45	0.182	0.000	4	$108	$0	$88	$196	$424	$48	$0	$110	$110	$424 smart strip	1.0	0.415502	1.2421	3.85374773	-$276	$38	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_OF_Smart Strip Plug Outlet	69.38	0.010	0.007	4	$6	$0	$5	$11	$24	$3	$0	$10	$10	$24 smart strip	1.5	0.415502	0.873354	2.40009827	-$16	-$2	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RS_Smart Strip Plug Outlet	66.89	0.010	0.000	4	$6	$0	$5	$11	$23	$3	$0	$10	$10	$23 smart strip	1.6	0.415502	0.84845	2.31380384	-$15	-$2	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RT_Smart Strip Plug Outlet	30.27	0.005	0.003	4	$3	$0	$2	$5	$10	$1	$0	$10	$10	$10 smart strip	3.5	0.415502	0.432946	1.04693816	-$7	-$6	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_SC_Smart Strip Plug Outlet	100.72	0.015	0.010	4	$9	$0	$7	$16	$35	$4	$0	$10	$10	$35 smart strip	1.1	0.415502	1.156543	3.4840331	-$23	$2	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_WR_Smart Strip Plug Outlet	8.23	0.001	0.000	4	$1	$0	$1	$1	$3	$0	$0	$10	$10	$3 smart strip	12.9	0.415502	0.127476	0.28456183	-$2	-$9	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Smart Strip Plug Outlet	55.90	0.008	0.000	4	$5	$0	$4	$9	$19	$2	$0	$10	$10	$19 smart strip	1.9	0.415502	0.734067	1.9338622	-$13	-$3	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Smart Strip Plug Outlet	146.90	0.022	0.015	4	$13	$0	$11	$23	$51	$6	$0	$20	$20	$51 smart strip	1.5	0.415502	0.913151	2.54079532	-$33	-$2	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Smart Strip Plug Outlet	71.14	0.011	0.007	4	$6	$0	$5	$11	$25	$3	$0	$10	$10	$25 smart strip	1.5	0.415502	0.890674	2.46090044	-$16	-$1	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_Smart Strip Plug Outlet	99.98	0.015	0.010	4	$9	$0	$7	$16	$35	$4	$0	$10	$10	$35 smart strip	1.1	0.415502	1.15045	3.45851923	-$22	$2	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_HS_Smart Strip Plug Outlet	876.96	0.130	0.091	4	$77	$0	$63	$140	$303	$34	$0	$80	$80	$303 smart strip	1.0	0.415502	1.228163	3.79202002	-$197	$26	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Smart Strip Plug Outlet	91.27	0.014	0.000	4	$8	$0	$7	$15	$32	$4	$0	$10	$10	$32 smart strip	1.2	0.415502	1.076529	3.15719749	-$21	$1	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_LG_Smart Strip Plug Outlet	82.09	0.012	0.008	4	$7	$0	$6	$13	$28	$3	$0	$10	$10	$28 smart strip	1.3	0.415502	0.994542	2.83976821	-$18	$0	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_MS_Smart Strip Plug Outlet	1,225.45	0.182	0.000	4	$108	$0	$88	$196	$424	$48	$0	$110	$110	$424 smart strip	1.0	0.415502	1.2421	3.85374773	-$276	$38	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Smart Strip Plug Outlet	69.38	0.010	0.007	4	$6	$0	$5	$11	$24	$3	$0	$10	$10	$24 smart strip	1.5	0.415502	0.873354	2.40009827	-$16	-$2	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_Smart Strip Plug Outlet	66.89	0.010	0.000	4	$6	$0	$5	$11	$23	$3	$0	$10	$10	$23 smart strip	1.6	0.415502	0.84845	2.31380384	-$15	-$2	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RT_Smart Strip Plug Outlet	30.27	0.005	0.003	4	$3	$0	$2	$5	$10	$1	$0	$10	$10	$10 smart strip	3.5	0.415502	0.432946	1.04693816	-$7	-$6	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_Smart Strip Plug Outlet	100.72	0.015	0.010	4	$9	$0	$7	$16	$35	$4	$0	$10	$10	$35 smart strip	1.1	0.415502	1.156543	3.4840331	-$23	$2	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_WR_Smart Strip Plug Outlet	8.23	0.001	0.000	4	$1	$0	$1	$1	$3	$0	$0	$10	$10	$3 smart strip	12.9	0.415502	0.127476	0.28456183	-$2	-$9	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_AS_Anti-Sweat Controls	1,022.63	0.082	0.082	8	$179	$9	$67	$255	$662	$40	$0	$171	$171	$662 door	1.8	0.363726	1.211224	3.87348917	-$447	$45	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_CU_Anti-Sweat Controls	1,022.63	0.133	0.111	8	$179	$15	$118	$312	$662	$40	$0	$171	$171	$662 door	1.8	0.444238	1.479332	3.87348917	-$390	$101	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_GR_Anti-Sweat Controls	1,022.63	0.082	0.082	8	$179	$9	$67	$255	$662	$40	$0	$171	$171	$662 door	1.8	0.363726	1.211224	3.87348917	-$447	$45	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_HC_Anti-Sweat Controls	1,022.63	0.133	0.111	8	$179	$15	$118	$312	$662	$40	$0	$171	$171	$662 door	1.8	0.444238	1.479332	3.87348917	-$390	$101	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_HS_Anti-Sweat Controls	1,022.63	0.133	0.111	8	$179	$15	$118	$312	$662	$40	$0	$171	$171	$662 door	1.8	0.444238	1.479332	3.87348917	-$390	$101	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_IN_Anti-Sweat Controls	1,022.63	0.082	0.082	8	$179	$9	$67	$255	$662	$40	$0	$171	$171	$662 door	1.8	0.363726	1.211224	3.87348917	-$447	$45	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_LG_Anti-Sweat Controls	1,022.63	0.133	0.111	8	$179	$15	$118	$312	$662	$40	$0	$171	$171	$662 door	1.8	0.444238	1.479332	3.87348917	-$390	$101	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_MS_Anti-Sweat Controls	1,022.63	0.082	0.082	8	$179	$9	$67	$255	$662	$40	$0	$171	$171	$662 door	1.8	0.363726	1.211224	3.87348917	-$447	$45	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_OF_Anti-Sweat Controls	1,022.63	0.082	0.082	8	$179	$9	$67	$255	$662	$40	$0	$171	$171	$662 door	1.8	0.363726	1.211224	3.87348917	-$447	$45	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_RS_Anti-Sweat Controls	1,022.63	0.133	0.111	8	$179	$15	$118	$312	$662	$40	$0	$171	$171	$662 door	1.8	0.444238	1.479332	3.87348917	-$390	$101	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_RT_Anti-Sweat Controls	1,022.63	0.082	0.082	8	$179	$9	$67	$255	$662	$40	$0	$171	$171	$662 door	1.8	0.363726	1.211224	3.87348917	-$447	$45	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_SC_Anti-Sweat Controls	1,022.63	0.133	0.111	8	$179	$15	$118	$312	$662	$40	$0	$171	$171	$662 door	1.8	0.444238	1.479332	3.87348917	-$390	$101	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_WR_Anti-Sweat Controls	1,022.63	0.082	0.082	8	$179	$9	$67	$255	$662	$40	$0	$171	$171	$662 door	1.8	0.363726	1.211224	3.87348917	-$447	$45	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_AS_Anti-Sweat Controls	1,022.63	0.082	0.082	8	$179	$9	$67	$255	$662	$40	$0	$171	$171	$662 door	1.8	0.363726	1.211224	3.87348917	-$447	$45	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_CU_Anti-Sweat Controls	1,022.63	0.133	0.111	8	$179	$15	$118	$312	$662	$40	$0	$171	$171	$662 door	1.8	0.444238	1.479332	3.87348917	-$390	$101	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_GR_Anti-Sweat Controls	1,022.63	0.082	0.082	8	$179	$9	$67	$255	$662	$40	$0	$171	$171	$662 door	1.8	0.363726	1.211224	3.87348917	-$447	$45	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_HC_Anti-Sweat Controls	1,022.63	0.133	0.111	8	$179	$15	$118	$312	$662	$40	$0	$171	$171	$662 door	1.8	0.444238	1.479332	3.87348917	-$390	$101	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_HS_Anti-Sweat Controls	1,022.63	0.133	0.111	8	$179	$15	$118	$312	$662	$40	$0	$171	$171	$662 door	1.8	0.444238	1.479332	3.87348917	-$390	$101	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_IN_Anti-Sweat Controls	1,022.63	0.082	0.082	8	$179	$9	$67	$255	$662	$40	$0	$171	$171	$662 door	1.8	0.363726	1.211224	3.87348917	-$447	$45	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_LG_Anti-Sweat Controls	1,022.63	0.133	0.111	8	$179	$15	$118	$312	$662	$40	$0	$171	$171	$662 door	1.8	0.444238	1.479332	3.87348917	-$390	$101	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_MS_Anti-Sweat Controls	1,022.63	0.082	0.082	8	$179	$9	$67	$255	$662	$40	$0	$171	$171	$662 door	1.8	0.363726	1.211224	3.87348917	-$447	$45	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_OF_Anti-Sweat Controls	1,022.63	0.082	0.082	8	$179	$9	$67	$255	$662	$40	$0	$171	$171	$662 door	1.8	0.363726	1.211224	3.87348917	-$447	$45	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_RS_Anti-Sweat Controls	1,022.63	0.133	0.111	8	$179	$15	$118	$312	$662	$40	$0	$171	$171	$662 door	1.8	0.444238	1.479332	3.87348917	-$390	$101	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_RT_Anti-Sweat Controls	1,022.63	0.082	0.082	8	$179	$9	$67	$255	$662	$40	$0	$171	$171	$662 door	1.8	0.363726	1.211224	3.87348917	-$447	$45	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_SC_Anti-Sweat Controls	1,022.63	0.133	0.111	8	$179	$15	$118	$312	$662	$40	$0	$171	$171	$662 door	1.8	0.444238	1.479332	3.87348917	-$390	$101	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	N_WR_Anti-Sweat Controls	1,022.63	0.082	0.082	8	$179	$9	$67	$255	$662	$40	$0	$171	$171	$662 door	1.8	0.363726	1.211224	3.87348917	-$447	$45	DROP	DROP	DROP	DROP	DROP	KEEP
DEF	E_AS_Automatic Door Closer for Walk-in Co	39.08	0.005	0.001	8	$7	$1	$5	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.457767	0.077589	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_CU_Automatic Door Closer for Walk-in Co	39.08	0.005	0.004	8	$7	$1	$4	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.444238	0.075296	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_GR_Automatic Door Closer for Walk-in Co	39.08	0.005	0.001	8	$7	$1	$5	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.457767	0.077589	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HC_Automatic Door Closer for Walk-in Co	39.08	0.005	0.004	8	$7	$1	$4	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.444238	0.075296	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_HS_Automatic Door Closer for Walk-in Co	39.08	0.005	0.004	8	$7	$1	$4	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.444238	0.075296	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_IN_Automatic Door Closer for Walk-in Co	39.08	0.005	0.001	8	$7	$1	$5	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.457767	0.077589	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_LG_Automatic Door Closer for Walk-in Co	39.08	0.005	0.004	8	$7	$1	$4	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.444238	0.075296	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_MS_Automatic Door Closer for Walk-in Co	39.08	0.005	0.001	8	$7	$1	$5	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.457767	0.077589	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_OF_Automatic Door Closer for Walk-in Co	39.08	0.005	0.001	8	$7	$1	$5	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.457767	0.077589	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RS_Automatic Door Closer for Walk-in Co	39.08	0.005	0.004	8	$7	$1	$4	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.444238	0.075296	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_RT_Automatic Door Closer for Walk-in Co	39.08	0.005	0.001	8	$7	$1	$5	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.457767	0.077589	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_SC_Automatic Door Closer for Walk-in Co	39.08	0.005	0.004	8	$7	$1	$4	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.444238	0.075296	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	E_WR_Automatic Door Closer for Walk-in C	39.08	0.005	0.001	8	$7	$1	$5	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.457767	0.077589	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_AS_Automatic Door Closer for Walk-in Co	39.08	0.005	0.001	8	$7	$1	$5	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.457767	0.077589	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_CU_Automatic Door Closer for Walk-in Co	39.08	0.005	0.004	8	$7	$1	$4	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.444238	0.075296	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_GR_Automatic Door Closer for Walk-in Co	39.08	0.005	0.001	8	$7	$1	$5	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.457767	0.077589	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HC_Automatic Door Closer for Walk-in Co	39.08	0.005	0.004	8	$7	$1	$4	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.444238	0.075296	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_HS_Automatic Door Closer for Walk-in Co	39.08	0.005	0.004	8	$7	$1	$4	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.444238	0.075296	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_IN_Automatic Door Closer for Walk-in Co	39.08	0.005	0.001	8	$7	$1	$5	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.457767	0.077589	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_LG_Automatic Door Closer for Walk-in Co	39.08	0.005	0.004	8	$7	$1	$4	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.444238	0.075296	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_MS_Automatic Door Closer for Walk-in Co	39.08	0.005	0.001	8	$7	$1	$5	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.457767	0.077589	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_OF_Automatic Door Closer for Walk-in Co	39.08	0.005	0.001	8	$7	$1	$5	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.457767	0.077589	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RS_Automatic Door Closer for Walk-in Co	39.08	0.005	0.004	8	$7	$1	$4	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.444238	0.075296	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_RT_Automatic Door Closer for Walk-in Co	39.08	0.005	0.001	8	$7	$1	$5	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.457767	0.077589	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_SC_Automatic Door Closer for Walk-in Co	39.08	0.005	0.004	8	$7	$1	$4	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.444238	0.075296	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP
DEF	N_WR_Automatic Door Closer for Walk-in C	39.08	0.005	0.001	8	$7	$1	$5	$12	$25	$2	$0	$157	$157	$25 cooler/free	42.7	0.457767	0.077589	0.16142229	-$15	-$146	DROP	DROP	DROP	DROP	DROP	DROP

E_WR_Efficient Motor Belts		0.500077	DROP	44.5	378.7071	DROP	DROP	DROP	DROP	DROP	DROP	0.098028	378.7071	1.143631	DROP
N_AS_Efficient Motor Belts		0.500077	DROP	44.5	378.7071	DROP	DROP	DROP	DROP	DROP	DROP	0.098028	378.7071	1.143631	DROP
N_CU_Efficient Motor Belts		0.487315	DROP	44.5	378.7071	DROP	DROP	DROP	DROP	DROP	DROP	0.095527	378.7071	1.143631	DROP
N_GR_Efficient Motor Belts		0.500077	DROP	44.5	378.7071	DROP	DROP	DROP	DROP	DROP	DROP	0.098028	378.7071	1.143631	DROP
N_HC_Efficient Motor Belts		0.487315	DROP	44.5	378.7071	DROP	DROP	DROP	DROP	DROP	DROP	0.095527	378.7071	1.143631	DROP
N_HS_Efficient Motor Belts		0.487315	DROP	44.5	378.7071	DROP	DROP	DROP	DROP	DROP	DROP	0.095527	378.7071	1.143631	DROP
N_IN_Efficient Motor Belts		0.500077	DROP	44.5	378.7071	DROP	DROP	DROP	DROP	DROP	DROP	0.098028	378.7071	1.143631	DROP
N_LG_Efficient Motor Belts		0.487315	DROP	44.5	378.7071	DROP	DROP	DROP	DROP	DROP	DROP	0.095527	378.7071	1.143631	DROP
N_MS_Efficient Motor Belts		0.500077	DROP	44.5	378.7071	DROP	DROP	DROP	DROP	DROP	DROP	0.098028	378.7071	1.143631	DROP
N_OF_Efficient Motor Belts		0.500077	DROP	44.5	378.7071	DROP	DROP	DROP	DROP	DROP	DROP	0.098028	378.7071	1.143631	DROP
N_RS_Efficient Motor Belts		0.487315	DROP	44.5	378.7071	DROP	DROP	DROP	DROP	DROP	DROP	0.095527	378.7071	1.143631	DROP
N_RT_Efficient Motor Belts		0.500077	DROP	44.5	378.7071	DROP	DROP	DROP	DROP	DROP	DROP	0.098028	378.7071	1.143631	DROP
N_SC_Efficient Motor Belts		0.487315	DROP	44.5	378.7071	DROP	DROP	DROP	DROP	DROP	DROP	0.095527	378.7071	1.143631	DROP
N_WR_Efficient Motor Belts		0.500077	DROP	44.5	378.7071	DROP	DROP	DROP	DROP	DROP	DROP	0.098028	378.7071	1.143631	DROP
E_AS_Engine Block Timer		0.234782	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.317137	29.81742	1.775838	DROP
E_CU_Engine Block Timer		0.394449	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.532811	29.81742	1.775838	DROP
E_GR_Engine Block Timer		0.234782	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.317137	29.81742	1.775838	DROP
E_HC_Engine Block Timer		0.234782	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.317137	29.81742	1.775838	DROP
E_HS_Engine Block Timer		0.394449	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.532811	29.81742	1.775838	DROP
E_IN_Engine Block Timer		0.294006	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.397135	29.81742	1.775838	DROP
E_LG_Engine Block Timer		0.234782	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.317137	29.81742	1.775838	DROP
E_MS_Engine Block Timer		0.294006	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.397135	29.81742	1.775838	DROP
E_OF_Engine Block Timer		0.294006	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.397135	29.81742	1.775838	DROP
E_RS_Engine Block Timer		0.294006	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.397135	29.81742	1.775838	DROP
E_RT_Engine Block Timer		0.294006	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.397135	29.81742	1.775838	DROP
E_SC_Engine Block Timer		0.294006	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.397135	29.81742	1.775838	DROP
E_WR_Engine Block Timer		0.294006	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.397135	29.81742	1.775838	DROP
N_AS_Engine Block Timer		0.234782	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.317137	29.81742	1.775838	DROP
N_CU_Engine Block Timer		0.394449	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.532811	29.81742	1.775838	DROP
N_GR_Engine Block Timer		0.234782	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.317137	29.81742	1.775838	DROP
N_HC_Engine Block Timer		0.234782	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.317137	29.81742	1.775838	DROP
N_HS_Engine Block Timer		0.394449	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.532811	29.81742	1.775838	DROP
N_IN_Engine Block Timer		0.294006	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.397135	29.81742	1.775838	DROP
N_LG_Engine Block Timer		0.234782	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.317137	29.81742	1.775838	DROP
N_MS_Engine Block Timer		0.294006	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.397135	29.81742	1.775838	DROP
N_OF_Engine Block Timer		0.294006	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.397135	29.81742	1.775838	DROP
N_RS_Engine Block Timer		0.294006	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.397135	29.81742	1.775838	DROP
N_RT_Engine Block Timer		0.294006	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.397135	29.81742	1.775838	DROP
N_SC_Engine Block Timer		0.294006	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.397135	29.81742	1.775838	DROP
N_WR_Engine Block Timer		0.294006	DROP	3.2	29.81742	DROP	DROP	DROP	DROP	DROP	DROP	0.397135	29.81742	1.775838	DROP
E_AS_Regenerative Drive Elevator Motor		0.547365	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.112918	9619.194	1.161936	DROP
E_CU_Regenerative Drive Elevator Motor		0.528794	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.109087	9619.194	1.161936	DROP
E_GR_Regenerative Drive Elevator Motor		0.547365	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.112918	9619.194	1.161936	DROP
E_HC_Regenerative Drive Elevator Motor		0.528794	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.109087	9619.194	1.161936	DROP
E_HS_Regenerative Drive Elevator Motor		0.528794	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.109087	9619.194	1.161936	DROP
E_IN_Regenerative Drive Elevator Motor		0.547365	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.112918	9619.194	1.161936	DROP
E_LG_Regenerative Drive Elevator Motor		0.528794	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.109087	9619.194	1.161936	DROP
E_MS_Regenerative Drive Elevator Motor		0.547365	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.112918	9619.194	1.161936	DROP
E_OF_Regenerative Drive Elevator Motor		0.547365	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.112918	9619.194	1.161936	DROP
E_RS_Regenerative Drive Elevator Motor		0.528794	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.109087	9619.194	1.161936	DROP
E_RT_Regenerative Drive Elevator Motor		0.547365	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.112918	9619.194	1.161936	DROP
E_SC_Regenerative Drive Elevator Motor		0.528794	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.109087	9619.194	1.161936	DROP
E_WR_Regenerative Drive Elevator Motor		0.547365	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.112918	9619.194	1.161936	DROP
N_AS_Regenerative Drive Elevator Motor		0.547365	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.112918	9619.194	1.161936	DROP
N_CU_Regenerative Drive Elevator Motor		0.528794	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.109087	9619.194	1.161936	DROP
N_GR_Regenerative Drive Elevator Motor		0.547365	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.112918	9619.194	1.161936	DROP
N_HC_Regenerative Drive Elevator Motor		0.528794	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.109087	9619.194	1.161936	DROP
N_HS_Regenerative Drive Elevator Motor		0.528794	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.109087	9619.194	1.161936	DROP
N_IN_Regenerative Drive Elevator Motor		0.547365	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.112918	9619.194	1.161936	DROP
N_LG_Regenerative Drive Elevator Motor		0.528794	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.109087	9619.194	1.161936	DROP
N_MS_Regenerative Drive Elevator Motor		0.547365	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.112918	9619.194	1.161936	DROP
N_OF_Regenerative Drive Elevator Motor		0.547365	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.112918	9619.194	1.161936	DROP
N_RS_Regenerative Drive Elevator Motor		0.528794	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.109087	9619.194	1.161936	DROP
N_RT_Regenerative Drive Elevator Motor		0.547365	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.112918	9619.194	1.161936	DROP
N_SC_Regenerative Drive Elevator Motor		0.528794	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.109087	9619.194	1.161936	DROP
N_WR_Regenerative Drive Elevator Motor		0.547365	DROP	52.5	9619.194	DROP	DROP	DROP	DROP	DROP	DROP	0.112918	9619.194	1.161936	DROP
E_AS_VSD Controlled Compressor		0.586347	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.966246	1514.785	4.036436	KEEP
E_CU_VSD Controlled Compressor		0.543683	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.823179	1514.785	4.036436	KEEP
E_GR_VSD Controlled Compressor		0.586347	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.966246	1514.785	4.036436	KEEP
E_HC_VSD Controlled Compressor		0.543683	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.823179	1514.785	4.036436	KEEP
E_HS_VSD Controlled Compressor		0.543683	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.823179	1514.785	4.036436	KEEP
E_IN_VSD Controlled Compressor		0.586347	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.966246	1514.785	4.036436	KEEP
E_LG_VSD Controlled Compressor		0.543683	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.823179	1514.785	4.036436	KEEP
E_MS_VSD Controlled Compressor		0.586347	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.966246	1514.785	4.036436	KEEP
E_OF_VSD Controlled Compressor		0.586347	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.966246	1514.785	4.036436	KEEP
E_RS_VSD Controlled Compressor		0.543683	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.823179	1514.785	4.036436	KEEP
E_RT_VSD Controlled Compressor		0.586347	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.966246	1514.785	4.036436	KEEP
E_SC_VSD Controlled Compressor		0.543683	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.823179	1514.785	4.036436	KEEP
E_WR_VSD Controlled Compressor		0.586347	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.966246	1514.785	4.036436	KEEP
N_AS_VSD Controlled Compressor		0.586347	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.966246	1514.785	4.036436	KEEP
N_CU_VSD Controlled Compressor		0.543683	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.823179	1514.785	4.036436	KEEP
N_GR_VSD Controlled Compressor		0.586347	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.966246	1514.785	4.036436	KEEP
N_HC_VSD Controlled Compressor		0.543683	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.823179	1514.785	4.036436	KEEP
N_HS_VSD Controlled Compressor		0.543683	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.823179	1514.785	4.036436	KEEP
N_IN_VSD Controlled Compressor		0.586347	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.966246	1514.785	4.036436	KEEP
N_LG_VSD Controlled Compressor		0.543683	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.823179	1514.785	4.036436	KEEP
N_MS_VSD Controlled Compressor		0.586347	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.966246	1514.785	4.036436	KEEP
N_OF_VSD Controlled Compressor		0.586347	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.966246	1514.785	4.036436	KEEP
N_RS_VSD Controlled Compressor		0.543683	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.823179	1514.785	4.036436	KEEP
N_RT_VSD Controlled Compressor		0.586347	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.966246	1514.785	4.036436	KEEP
N_SC_VSD Controlled Compressor		0.543683	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.823179	1514.785	4.036436	KEEP
N_WR_VSD Controlled Compressor		0.586347	DROP	3.2	1514.785	DROP	DROP	DROP	DROP	DROP	DROP	1.966246	1514.785	4.036436	KEEP
E_AS_Network PC Power Management		0.425499	DROP	2.6	138.3168	DROP	DROP	DROP	DROP	DROP	DROP	0.704766	138.3168	1.979885	DROP
E_CU_Network PC Power Management		0.407061	DROP	2.5	339.9873	DROP	DROP	DROP	DROP	DROP	DROP	0.682442	339.9873	1.993796	DROP
E_GR_Network PC Power Management		0.425499	DROP	2.6	176.1374	DROP	DROP	DROP	DROP	DROP	DROP	0.704673	176.1374	1.979734	DROP
E_HC_Network PC Power Management		0.425499	DROP	2.5	237.3665	DROP	DROP	DROP	DROP	DROP	DROP	0.710118	237.3665	1.988548	DROP
E_HS_Network PC Power Management		0.407061	DROP	2.5	1934.556	DROP	DROP	DROP	DROP	DROP	DROP	0.688135	1934.556	2.003467	DROP
E_IN_Network PC Power Management		0.425499	DROP	2.6	228.2238	DROP	DROP	DROP	DROP	DROP	DROP	0.703366	228.2238	1.977623	DROP
E_LG_Network PC Power Management		0.425499	DROP	2.5	194.2432	DROP	DROP	DROP	DROP	DROP	DROP	0.71055	194.2432	1.989248	DROP
E_MS_Network PC Power Management		0.425499	DROP	2.5	2705.694	DROP	DROP	DROP	DROP	DROP	DROP	0.719197	2705.694	2.003292	DROP
E_OF_Network PC Power Management		0.425499	DROP	2.5	162.8478	DROP	DROP	DROP	DROP	DROP	DROP	0.71158	162.8478	1.990918	DROP
E_RS_Network PC Power Management		0.425499	DROP	2.5	156.1451	DROP	DROP	DROP	DROP	DROP	DROP	0.712267	156.1451	1.992032	DROP
E_RT_Network PC Power Management		0.425499	DROP	2.6	77.48566	DROP	DROP	DROP	DROP	DROP	DROP	0.700224	77.48566	1.972551	DROP
E_SC_Network PC Power Management		0.425499	DROP	2.5	230.774	DROP	DROP	DROP	DROP	DROP	DROP	0.714614	230.774	1.995841	DROP
E_WR_Network PC Power Management		0.425499	DROP	3.2	42.47316	DROP	DROP	DROP	DROP	DROP	DROP	0.586007	42.47316	1.793029	DROP
N_AS_Network PC Power Management		0.425499	DROP	2.6	138.3168	DROP	DROP	DROP	DROP	DROP	DROP	0.704766	138.3168	1.979885	DROP
N_CU_Network PC Power Management		0.407061	DROP	2.5	339.9873	DROP	DROP	DROP	DROP	DROP	DROP	0.682442	339.9873	1.993796	DROP
N_GR_Network PC Power Management		0.425499	DROP	2.6	176.1374	DROP	DROP	DROP	DROP	DROP	DROP	0.704673	176.1374	1.979734	DROP
N_HC_Network PC Power Management		0.425499	DROP	2.5	237.3665	DROP	DROP	DROP	DROP	DROP	DROP	0.710118	237.3665	1.988548	DROP
N_HS_Network PC Power Management		0.407061	DROP	2.5	1934.556	DROP	DROP	DROP	DROP	DROP	DROP	0.688135	1934.556	2.003467	DROP
N_IN_Network PC Power Management		0.425499	DROP	2.6	228.2238	DROP	DROP	DROP	DROP	DROP	DROP	0.703366	228.2238	1.977623	DROP
N_LG_Network PC Power Management		0.425499	DROP	2.5	194.2432	DROP	DROP	DROP	DROP	DROP	DROP	0.71055	194.2432	1.989248	DROP
N_MS_Network PC Power Management		0.425499	DROP	2.5	2705.694	DROP	DROP	DROP	DROP	DROP	DROP	0.719197	2705.694	2.003292	DROP
N_OF_Network PC Power Management		0.425499	DROP	2.5	162.8478	DROP	DROP	DROP	DROP	DROP	DROP	0.71158	162.8478	1.990918	DROP
N_RS_Network PC Power Management		0.425499	DROP	2.5	156.1451	DROP	DROP	DROP	DROP	DROP	DROP	0.712267	156.1451	1.992032	DROP
N_RT_Network PC Power Management		0.425499	DROP	2.6	77.48566	DROP	DROP	DROP	DROP	DROP	DROP	0.700224	77.48566	1.972551	DROP
N_SC_Network PC Power Management		0.425499	DROP	2.5	230.774	DROP	DROP	DROP	DROP	DROP	DROP	0.714614	230.774	1.995841	DROP
N_WR_Network PC Power Management		0.425499	DROP	3.2	42.47316	DROP	DROP	DROP	DROP	DROP	DROP	0.586007	42.47316	1.793029	DROP
E_AS_Smart Strip Plug Outlet		0.415502	DROP	1.9	0	DROP	DROP	DROP	DROP	DROP	DROP	0.734067	0	1.933862	DROP
E_CU_Smart Strip Plug Outlet		0.415502	DROP	1.5	0	DROP	DROP	DROP	DROP	DROP	DROP	0.913151	0	2.540795	DROP
E_GR_Smart Strip Plug Outlet		0.415502	DROP	1.5	0	DROP	DROP	DROP	DROP	DROP	DROP	0.890674	0	2.4609	DROP
E_HC_Smart Strip Plug Outlet		0.415502	DROP	1.1	0	DROP	DROP	DROP	DROP	DROP	DROP	1.15045	0	3.458519	DROP
E_HS_Smart Strip Plug Outlet		0.415502	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	1.228163	0	3.79202	DROP
E_IN_Smart Strip Plug Outlet		0.415502	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	1.076529	0	3.157197	DROP
E_LG_Smart Strip Plug Outlet		0.415502	DROP	1.3	0	DROP	DROP	DROP	DROP	DROP	DROP	0.994542	0	2.839768	DROP
E_MS_Smart Strip Plug Outlet		0.415502	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	1.2421	0	3.853748	DROP
E_OF_Smart Strip Plug Outlet		0.415502	DROP	1.5	0	DROP	DROP	DROP	DROP	DROP	DROP	0.873354	0	2.400098	DROP
E_RS_Smart Strip Plug Outlet		0.415502	DROP	1.6	0	DROP	DROP	DROP	DROP	DROP	DROP	0.84845	0	2.313804	DROP
E_RT_Smart Strip Plug Outlet		0.415502	DROP	3.5	4.31683	DROP	DROP	DROP	DROP	DROP	DROP	0.432946	4.31683	1.478621	DROP
E_SC_Smart Strip Plug Outlet		0.415502	DROP	1.1	0	DROP	DROP	DROP	DROP	DROP	DROP	1.156543	0	3.484033	DROP
E_WR_Smart Strip Plug Outlet		0.415502	DROP	12.9	8.455292	DROP	DROP	DROP	DROP	DROP	DROP	0.127476	8.455292	1.130091	DROP
N_AS_Smart Strip Plug Outlet		0.415502	DROP	1.9	0	DROP	DROP	DROP	DROP	DROP	DROP	0.734067	0	1.933862	DROP
N_CU_Smart Strip Plug Outlet		0.415502	DROP	1.5	0	DROP	DROP	DROP	DROP	DROP	DROP	0.913151	0	2.540795	DROP
N_GR_Smart Strip Plug Outlet		0.415502	DROP	1.5	0	DROP	DROP	DROP	DROP	DROP	DROP	0.890674	0	2.4609	DROP
N_HC_Smart Strip Plug Outlet		0.415502	DROP	1.1	0	DROP	DROP	DROP	DROP	DROP	DROP	1.15045	0	3.458519	DROP
N_HS_Smart Strip Plug Outlet		0.415502	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	1.228163	0	3.79202	DROP
N_IN_Smart Strip Plug Outlet		0.415502	DROP	1.2	0	DROP	DROP	DROP	DROP	DROP	DROP	1.076529	0	3.157197	DROP
N_LG_Smart Strip Plug Outlet		0.415502	DROP	1.3	0	DROP	DROP	DROP	DROP	DROP	DROP	0.994542	0	2.839768	DROP
N_MS_Smart Strip Plug Outlet		0.415502	DROP	1.0	0	DROP	DROP	DROP	DROP	DROP	DROP	1.2421	0	3.853748	DROP
N_OF_Smart Strip Plug Outlet		0.415502	DROP	1.5	0	DROP	DROP	DROP	DROP	DROP	DROP	0.873354	0	2.400098	DROP
N_RS_Smart Strip Plug Outlet		0.415502	DROP	1.6	0	DROP	DROP	DROP	DROP	DROP	DROP	0.84845	0	2.313804	DROP
N_RT_Smart Strip Plug Outlet		0.415502	DROP	3.5	4.31683	DROP	DROP	DROP	DROP	DROP	DROP	0.432946	4.31683	1.478621	DROP
N_SC_Smart Strip Plug Outlet		0.415502	DROP	1.1	0	DROP	DROP	DROP	DROP	DROP	DROP	1.156543	0	3.484033	DROP
N_WR_Smart Strip Plug Outlet		0.415502	DROP	12.9	8.455292	DROP	DROP	DROP	DROP	DROP	DROP	0.127476	8.455292	1.130091	DROP
E_AS_Anti-Sweat Controls		0.363726	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.211224	0	3.873489	DROP
E_CU_Anti-Sweat Controls		0.444238	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.479332	0	3.873489	DROP
E_GR_Anti-Sweat Controls		0.363726	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.211224	0	3.873489	DROP
E_HC_Anti-Sweat Controls		0.444238	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.479332	0	3.873489	DROP
E_HS_Anti-Sweat Controls		0.444238	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.479332	0	3.873489	DROP
E_IN_Anti-Sweat Controls		0.363726	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.211224	0	3.873489	DROP
E_LG_Anti-Sweat Controls		0.444238	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.479332	0	3.873489	DROP
E_MS_Anti-Sweat Controls		0.363726	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.211224	0	3.873489	DROP
E_OF_Anti-Sweat Controls		0.363726	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.211224	0	3.873489	DROP
E_RS_Anti-Sweat Controls		0.444238	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.479332	0	3.873489	DROP
E_RT_Anti-Sweat Controls		0.363726	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.211224	0	3.873489	DROP
E_SC_Anti-Sweat Controls		0.444238	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.479332	0	3.873489	DROP
E_WR_Anti-Sweat Controls		0.363726	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.211224	0	3.873489	DROP
N_AS_Anti-Sweat Controls		0.363726	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.211224	0	3.873489	DROP
N_CU_Anti-Sweat Controls		0.444238	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.479332	0	3.873489	DROP
N_GR_Anti-Sweat Controls		0.363726	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.211224	0	3.873489	DROP
N_HC_Anti-Sweat Controls		0.444238	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.479332	0	3.873489	DROP
N_HS_Anti-Sweat Controls		0.444238	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.479332	0	3.873489	DROP
N_IN_Anti-Sweat Controls		0.363726	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.211224	0	3.873489	DROP
N_LG_Anti-Sweat Controls		0.444238	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.479332	0	3.873489	DROP
N_MS_Anti-Sweat Controls		0.363726	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.211224	0	3.873489	DROP
N_OF_Anti-Sweat Controls		0.363726	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.211224	0	3.873489	DROP
N_RS_Anti-Sweat Controls		0.444238	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.479332	0	3.873489	DROP
N_RT_Anti-Sweat Controls		0.363726	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.211224	0	3.873489	DROP
N_SC_Anti-Sweat Controls		0.444238	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.479332	0	3.873489	DROP
N_WR_Anti-Sweat Controls		0.363726	DROP	1.8	0	DROP	DROP	DROP	DROP	DROP	DROP	1.211224	0	3.873489	DROP
E_AS_Automatic Door Closer for Walk-in Co		0.457767	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.077589	149.481	1.114624	DROP
E_CU_Automatic Door Closer for Walk-in Co		0.444238	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.075296	149.481	1.114624	DROP
E_GR_Automatic Door Closer for Walk-in Co		0.457767	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.077589	149.481	1.114624	DROP
E_HC_Automatic Door Closer for Walk-in Co		0.444238	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.075296	149.481	1.114624	DROP
E_HS_Automatic Door Closer for Walk-in Co		0.444238	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.075296	149.481	1.114624	DROP
E_IN_Automatic Door Closer for Walk-in Co		0.457767	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.077589	149.481	1.114624	DROP
E_LG_Automatic Door Closer for Walk-in Co		0.444238	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.075296	149.481	1.114624	DROP
E_MS_Automatic Door Closer for Walk-in Co		0.457767	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.077589	149.481	1.114624	DROP
E_OF_Automatic Door Closer for Walk-in Co		0.457767	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.077589	149.481	1.114624	DROP
E_RS_Automatic Door Closer for Walk-in Co		0.444238	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.075296	149.481	1.114624	DROP
E_RT_Automatic Door Closer for Walk-in Co		0.457767	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.077589	149.481	1.114624	DROP
E_SC_Automatic Door Closer for Walk-in Co		0.444238	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.075296	149.481	1.114624	DROP
E_WR_Automatic Door Closer for Walk-in C		0.457767	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.077589	149.481	1.114624	DROP
N_AS_Automatic Door Closer for Walk-in Co		0.457767	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.077589	149.481	1.114624	DROP
N_CU_Automatic Door Closer for Walk-in Co		0.444238	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.075296	149.481	1.114624	DROP
N_GR_Automatic Door Closer for Walk-in Co		0.457767	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.077589	149.481	1.114624	DROP
N_HC_Automatic Door Closer for Walk-in Co		0.444238	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.075296	149.481	1.114624	DROP
N_HS_Automatic Door Closer for Walk-in Co		0.444238	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.075296	149.481	1.114624	DROP
N_IN_Automatic Door Closer for Walk-in Co		0.457767	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.077589	149.481	1.114624	DROP
N_LG_Automatic Door Closer for Walk-in Co		0.444238	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.075296	149.481	1.114624	DROP
N_MS_Automatic Door Closer for Walk-in Co		0.457767	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.077589	149.481	1.114624	DROP
N_OF_Automatic Door Closer for Walk-in Co		0.457767	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.077589	149.481	1.114624	DROP
N_RS_Automatic Door Closer for Walk-in Co		0.444238	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.075296	149.481	1.114624	DROP
N_RT_Automatic Door Closer for Walk-in Co		0.457767	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.077589	149.481	1.114624	DROP
N_SC_Automatic Door Closer for Walk-in Co		0.444238	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.075296	149.481	1.114624	DROP
N_WR_Automatic Door Closer for Walk-in C		0.457767	DROP	42.7	149.481	DROP	DROP	DROP	DROP	DROP	DROP	0.077589	149.481	1.114624	DROP

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DEF	GR_Solar Voltaic (17.1w/sf2)	25.96	0.004	0.000	20	$11	$5	$6	$22	$36	$1	$0	$32	$32	$36	Square foo	13.0	0.593736	0.664442	1.12289831	-$15	-$11	DROP	DROP	DROP	DROP	DROP	DROP
DEF	HC_Solar Voltaic (17.1w/sf2)	25.96	0.004	0.000	20	$11	$5	$6	$22	$36	$1	$0	$32	$32	$36	Square foo	13.0	0.593736	0.664442	1.12289831	-$15	-$11	DROP	DROP	DROP	DROP	DROP	DROP
DEF	HS_Solar Voltaic (17.1w/sf2)	25.96	0.004	0.000	20	$11	$5	$6	$22	$36	$1	$0	$32	$32	$36	Square foo	13.0	0.593736	0.664442	1.12289831	-$15	-$11	DROP	DROP	DROP	DROP	DROP	DROP
DEF	IN_Solar Voltaic (17.1w/sf2)	25.96	0.004	0.000	20	$11	$5	$6	$22	$36	$1	$0	$32	$32	$36	Square foo	13.0	0.593736	0.664442	1.12289831	-$15	-$11	DROP	DROP	DROP	DROP	DROP	DROP
DEF	LG_Solar Voltaic (17.1w/sf2)	25.96	0.004	0.000	20	$11	$5	$6	$22	$36	$1	$0	$32	$32	$36	Square foo	13.0	0.593736	0.664442	1.12289831	-$15	-$11	DROP	DROP	DROP	DROP	DROP	DROP
DEF	MS_Solar Voltaic (17.1w/sf2)	25.96	0.004	0.000	20	$11	$5	$6	$22	$36	$1	$0	$32	$32	$36	Square foo	13.0	0.593736	0.664442	1.12289831	-$15	-$11	DROP	DROP	DROP	DROP	DROP	DROP
DEF	OF_Solar Voltaic (17.1w/sf2)	25.96	0.004	0.000	20	$11	$5	$6	$22	$36	$1	$0	$32	$32	$36	Square foo	13.0	0.593736	0.664442	1.12289831	-$15	-$11	DROP	DROP	DROP	DROP	DROP	DROP
DEF	RS_Solar Voltaic (17.1w/sf2)	25.96	0.004	0.000	20	$11	$5	$6	$22	$36	$1	$0	$32	$32	$36	Square foo	13.0	0.593736	0.664442	1.12289831	-$15	-$11	DROP	DROP	DROP	DROP	DROP	DROP
DEF	RT_Solar Voltaic (17.1w/sf2)	25.96	0.004	0.000	20	$11	$5	$6	$22	$36	$1	$0	$32	$32	$36	Square foo	13.0	0.593736	0.664442	1.12289831	-$15	-$11	DROP	DROP	DROP	DROP	DROP	DROP
DEF	SC_Solar Voltaic (17.1w/sf2)	25.96	0.004	0.000	20	$11	$5	$6	$22	$36	$1	$0	$32	$32	$36	Square foo	13.0	0.593736	0.664442	1.12289831	-$15	-$11	DROP	DROP	DROP	DROP	DROP	DROP
DEF	WR_Solar Voltaic (17.1w/sf2)	25.96	0.004	0.000	20	$11	$5	$6	$22	$36	$1	$0	$32	$32	$36	Square foo	13.0	0.593736	0.664442	1.12289831	-$15	-$11	DROP	DROP	DROP	DROP	DROP	DROP
DEF	Storage	0	0.054689202	0	10	0	19.66681725	58.05684744	77.72366469	0	0	0	19965.45111	19965.45111	0	per custom	0	0	0.003893	0	77.7236647	-19887.727	DROP	DROP	DROP	DROP	DROP	DROP
DEF	Storage	0	0.069001119	0	10	0	24.81353452	73.25006226	98.06359678	0	0	0	33856.99833	33856.99833	0	per custom	0	0	0.002896	0	98.0635968	-33758.935	DROP	DROP	DROP	DROP	DROP	DROP
DEF	Storage	0	0.211825893	0	10	0	76.17483873	224.8696845	301.0445233	0	0	0	56825.76865	56825.76865	0	per custom	0	0	0.005298	0	301.044523	-56524.724	DROP	DROP	DROP	DROP	DROP	DROP
DEF	Storage	0	0.224435507	0	10	0	80.70938972	238.2557719	318.9651617	0	0	0	114078.9536	114078.9536	0	per custom	0	0	0.002796	0	318.965162	-113759.99	DROP	DROP	DROP	DROP	DROP	DROP
DEF	Storage with other DSM (EE and DR)	0	0.529826252	0	10	0	190.5311422	562.4518352	752.9829774	0	0	0	19965.45111	19965.45111	0	per custom	0	0	0.037714	0	752.982977	-19212.468	DROP	DROP	DROP	DROP	DROP	DROP
DEF	Storage with other DSM (EE and DR)	0	0.469248042	0	10	0	168.7465753	498.1433475	666.8899229	0	0	0	33856.99833	33856.99833	0	per custom	0	0	0.019697	0	666.889923	-33190.108	DROP	DROP	DROP	DROP	DROP	DROP
DEF	Storage with other DSM (EE and DR)	0	0.798596223	0	10	0	287.183676	847.7720952	1134.955771	0	0	0	56825.76865	56825.76865	0	per custom	0	0	0.019973	0	1134.95577	-55690.813	DROP	DROP	DROP	DROP	DROP	DROP
DEF	Storage with other DSM (EE and DR)	0	1.63399113	0	10	0	587.6005489	1734.608859	2322.209408	0	0	0	114078.9536	114078.9536	0	per custom	0	0	0.020356	0	2322.20941	-111756.74	DROP	DROP	DROP	DROP	DROP	DROP

0.593736	DROP	13.0	26.76021	DROP	DROP	DROP	DROP	DROP	DROP	0.664442	26.76021	1.968803	DROP
0.593736	DROP	13.0	26.76021	DROP	DROP	DROP	DROP	DROP	DROP	0.664442	26.76021	1.968803	DROP
0.593736	DROP	13.0	26.76021	DROP	DROP	DROP	DROP	DROP	DROP	0.664442	26.76021	1.968803	DROP
0.593736	DROP	13.0	26.76021	DROP	DROP	DROP	DROP	DROP	DROP	0.664442	26.76021	1.968803	DROP
0.593736	DROP	13.0	26.76021	DROP	DROP	DROP	DROP	DROP	DROP	0.664442	26.76021	1.968803	DROP
0.593736	DROP	13.0	26.76021	DROP	DROP	DROP	DROP	DROP	DROP	0.664442	26.76021	1.968803	DROP
0.593736	DROP	13.0	26.76021	DROP	DROP	DROP	DROP	DROP	DROP	0.664442	26.76021	1.968803	DROP
0.593736	DROP	13.0	26.76021	DROP	DROP	DROP	DROP	DROP	DROP	0.664442	26.76021	1.968803	DROP
0.593736	DROP	13.0	26.76021	DROP	DROP	DROP	DROP	DROP	DROP	0.664442	26.76021	1.968803	DROP
0.593736	DROP	13.0	26.76021	DROP	DROP	DROP	DROP	DROP	DROP	0.664442	26.76021	1.968803	DROP
0.593736	DROP	13.0	26.76021	DROP	DROP	DROP	DROP	DROP	DROP	0.664442	26.76021	1.968803	DROP