

Lookups and Assumptions

GENERAL INPUTS

Fuel	Electric
PA	Liberty (Electric)
Period	Planned
Year 1	2021
Year 2	2022
Year 3	2023

AVOIDED COST ASSUMPTIONS

Three-Year Inputs

Input	Unit
Real Year	Year
Half Year Factor	%
Wholesale Risk Premium	%
Distribution Losses	%
Pcnt of Capacity Bid into FCM (%Bid)	%
PTF losses	%
Energy Losses	%
Peak demand losses	%
Pounds per short ton	Pounds
MMBtu in 1 kWh	MMBtu
kWh in 1 MMBtu	kWh

Annual Inputs

Input	Unit
Nominal Discount Rate	%
Inflation	%
Real Discount Rate	%
PTF Avoided Costs	\$ per kW
PTF Year	Year \$
Avoided Local Transmission Costs	\$ per kW
Avoided Distribution Costs	\$ per kW
T&D Year	Year \$
Res Water & Sewer	\$ per gallon
CI Water	\$ per gallon
Water Year	Year \$

Line Loss Inputs

Input	Unit
Summer Peak	%

Summer Off-Peak	%
Winter Peak	%
Winter Off-Peak	%
Average Loss	%

Benefit Toggles

Input	Unit
Energy DRIPE	Toggle
Electric Cross DRIPE	Toggle
Capacity DRIPE	Toggle
Reliability	Toggle
Gas Supply DRIPE	Toggle
Gas Electric Cross DRIPE	Toggle
Oil DRIPE	Toggle
Fossil emissions	Toggle
Fossil emissions RGGI	Toggle
Environmental Externalities	Toggle
NEI Adder	Toggle

NON-ENERGY IMPACTS

NEI Adder by sector	Unit
A - Residential	%
B - Low-Income	\$
C - Commercial & Industrial	%

FOSSIL EMISSIONS

Fossil Emissions Scaling Factor

Percent of fossil emissions	%
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Fossil Emissions Factors

	CO2 (pounds/MMBtu)
Natural Gas	116.65
Oil	163.45
Propane	138.63
Kerosene	161.35

Source / Notes

CO2 pounds: Updated 1/26/22 from <https://www.eia.gov/environment/emissions>
 Nox pounds:
 CO2 value:
 Nox value:

SALES

kWh Sales (2019)

Eversource Energy
Unitil Energy Systems Inc
Liberty (Electric)
New Hampshire Electric Cooperative Inc
Statewide Total

REFERENCED LISTS

Other Fuel Savings

Fuel Type in AESC

NG - Res All
NG - Res Hot Water
NG - Res Heating
NG - Res Non Heating
NG - C&I Gas Non Heating
NG - C&I Gas Heat
NG - C&I Gas All
Fuel Oil - Residential Distillate
Fuel Oil - Com Fuel
Fuel Oil - Industrial
Kerosene
Propane
Cord Wood
Pellet Wood
Res Water
C&I Water

End Use

Behavior
Custom Measures
Energy Star Homes
Envelope
Non-Energy Saving
Hot Water
HVAC
Lighting
Process
Refrigeration
Food Service
Compressed Air
Motors/Drives

Sectors

A - Residential
B - Low-Income
C - Commercial & Industrial

ELECTRIC Programs

LOW INCOME

B1 - Home Energy Assistance

RESIDENTIAL

A1 - Energy Star Homes
A2 - Home Performance with Energy Star
A3 - Energy Star Products
A4 - Residential Behavior

A5 - Residential Active Demand Response A6a - Res Customer Engagement Platform A6b - Res ISO Forward Capacity Market Expenses A6c - Residential Education A6d - Energy Optimization Pilot A6e - Res Financing A7 - Res TBD Pilots/Demonstrations	
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C&I

C1 - Large Business Energy Solutions C2 - Small Business Energy Solutions C3 - Municipal Energy Solutions C4 - Energy Rewards RFP Program C5 - C&I Active Demand Response C6a - C&I Customer Engagement Platform C6b - C&I ISO Forward Capacity Market Expenses C6c - C&I Education C6d - C&I Customer Partnerships C6e - Smart Start C6f - C&I On Bill Financing C6g - C&I Building Practices and Demo C7 - C&I TBD Pilots/Demonstrations	
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GAS Programs

LOW INCOME

B1 - Home Energy Assistance	
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RESIDENTIAL

A1 - Energy Star Homes A2 - Home Performance with Energy Star A3 - Energy Star Products A4 - Residential Behavior A5 - Residential Active Demand Response A6a - Res Customer Engagement Platform A6b - Res ISO Forward Capacity Market Expenses A6c - Residential Education A6d - Res Building Practices and Demo A6e - Res Financing A7 - Res TBD Pilots/Demonstrations	
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C&I

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Subprogram

LOW INCOME

B1a - HEA (Weatherization)

B1b - HEA (HVAC Systems)

RESIDENTIAL

A1a - ES Homes

A2a - HPwES (Weatherization)

A2b - HPwES (HVAC Systems)

A2c - HPwES 3rd Party Financing (Loan buy-down)

A2d - HPwES 3rd Party Financing (Mod. Income Loan buy-down)

A3a - ES Lighting

A3b - ES Appliances

A3c - ES HVAC Systems

A4a - Residential Behavior

A5a - Residential Active Demand Response

A6a - Res Customer Engagement Platform

A6b - Res ISO Forward Capacity Market Expenses

A6c - Residential Education

A6d - Energy Optimization Pilot

A6e - Res Financing

A7a - TBD Res Pilot/Demonstration 1

A7b - TBD Res Pilot/Demonstration 2

C&I

C1a - LCI Retrofit

C1b - LCI New Equipment and Construction

C1c - LCI Midstream

C1d - LCI Direct Install

C2a - SCI Retrofit

C2b - SCI New Equipment and Construction

C2c - SCI Midstream

C2d - SCI Direct Install

C3a - Muni Retrofit

C3b - Muni New Equipment and Construction

C3d - Muni Direct Install

C4a - Energy Rewards RFP Program

C5a - C&I Active Demand Response

C6a - C&I Customer Engagement Platform

C6b - C&I ISO Forward Capacity Market Expenses

C6c - C&I Education

C6d - C&I Customer Partnerships

C6e - Smart Start

C6f - C&I On Bill Financing

C6g - C&I Building Practices and Demo

C7a - TBD C&I Pilot/Demonstration 1

C7b - TBD C&I Pilot/Demonstration 2

Customers

Utility Customers (2020)

Eversource Energy

Unitil Energy Systems Inc

Liberty (Electric)

New Hampshire Electric Cooperative Inc

Statewide Total

2020 Customers



2021-2023		Source / Notes
2021		Updated on December 15, 2020 to reflect 2021 AESC. Previous value was
50.0%		Industry standard assumption.
8.0%		2021 AESC, March 2021 Release, Appendix B.
6.9%		
90%		Company specific value
1.6%		2018 AESC, October 2018 Release, Appendix B.
9.0%		2021 AESC, March 2021 Release, Appendix B.
16.0%		2021 AESC, March 2021 Release, Appendix B.
2,000		Industry standard assumption.
0.00341		Industry standard assumption.
293.07		Industry standard assumption.

2021	2022	2023	Source / Notes
3.25%	3.25%	3.25%	Updated October 18, 2021 Energy Efficiency Group F http://www.moneycafe.com
1.81%	2.03%	2.03%	Updated October 18, 2021 https://fred.stlouisfed.org/c
1.41%	1.19%	1.19%	Calculated: Real Discount
\$84.00	\$84.00	\$84.00	2021 AESC, March 2021 R
2021			2021 AESC, March 2021 R
			\$0. At this time the NH Uti
			in the benefit cost model.
\$79.98	\$79.98	\$79.98	
2017			
\$0.0079	\$0.0079	\$0.0079	Average of Manchester, N
\$0.0079	\$0.0079	\$0.0079	Average of Manchester, N
2016			



Eversource Factors		Source / Notes
9.00%	25.00%	

9.00%	25.00%	Matches energy losses from AESC 2021.
9.00%	25.00%	
9.00%	25.00%	
9.00%		

Included?		Source / Notes
Yes		
Yes		
Yes		
No		
Yes		
Yes		
Yes		
No		
Yes		
Yes		
Yes		

Value	Source / Notes
25%	Takes percent of total energy benefit (excludes water) and adds to total be
\$405.71	Annual dollar value per weatherization project added to total benefits.
10%	Takes percent of total energy benefit (excludes water) and adds to total be

10.00%

Nox (pounds/MMBtu)	CO2 Value (\$/ton)	Nox Value (\$/ton)	CO2 Value (\$/MMBTU)
0.09	100.00	11,954.59	\$5.83
0.13	100.00	11,954.59	\$8.17
0.14	100.00	11,954.59	\$6.93
0.13	100.00	11,954.59	\$8.07

s/co2_vol_mass.php

7,685,115,046
1,162,491,979
899,231,963
764,966,903
10,511,805,891

899,231,963 | Used to calculate percent of sales savings (based on 2019 sales)





Residential	Low-Income	C&I
418,287	23,766	77,837
59,756	6,640	10,923
37,209	1,229	8,338
69,084	2,424	40,403
584,336	34,059	137,501
37,209	1,229	8,338



s 2018.



I. Based on the June 2021 Prime Rate in accordance with the Final Report, dated July 6, 1999 in DR 96-150. Retrieved from [n/personal-finance/prime-rate/](#)

I. Based on the inflation rate from Q1 2020 to Q1 2021, Retrieved from [data/GDPDEF.txt](#)

$$\text{Rate} = [(1 + \text{Nominal Discount Rate}) / (1 + \text{Inflation Rate})] - 1$$

release, page XXX-XXX.

release, page XXX-XXX.

ilities do not have additional benefits related to avoided local transmission

IH and Concord, NH water and sewer costs per gallon from July 2016.

IH and Concord, NH water and sewer costs per gallon from July 2016.





enefits.

enefits.



Nox Value (\$/MMBTU)	Total Value (\$/MMBTU)
\$0.55	\$6.38
\$0.78	\$8.95
\$0.85	\$7.78
\$0.78	\$8.84

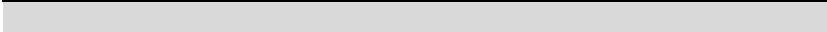




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	A	B	C	D	E	F	G	H	I	J	K	L
4	Year	Sector (Dropdown)	Program (Dropdown)	Subprogram (Dropdown)	Internal Admin	External Admin	Rebate / Services	Implementation Services	Marketing	EM&V	Performance Incentive	TOTAL PA COSTS
47	2022	B - Low-Income	B1 - Home Energy Assistance	B1a - HEA (Weatherization)	\$ 39,666	\$ 840	\$ 748,515	\$ 62,468	\$ 35,301	\$ 41,793		\$ 928,584
48	2022	B - Low-Income	B1 - Home Energy Assistance	B1b - HEA (HVAC Systems)			\$ 248,132					\$ 248,132
49	2022	A - Residential	A1 - Energy Star Homes	A1a - ES Homes	\$ 5,732	\$ 121	\$ 144,355	\$ 9,027	\$ 5,101	\$ 5,710		\$ 170,047
50	2022	A - Residential	A2 - Home Performance with Energy Star	A2a - HPwES (Weatherization)	\$ 20,811	\$ 441	\$ 488,479	\$ 32,774	\$ 18,521	\$ 21,958		\$ 582,985
51	2022	A - Residential	A2 - Home Performance with Energy Star	A2b - HPwES (HVAC Systems)			\$ 34,389					\$ 34,389
52	2022	A - Residential	A2 - Home Performance with Energy Star	A2c - HPwES 3rd Party Financing (Loan buy-down)			\$ -					\$ -
53	2022	A - Residential	A2 - Home Performance with Energy Star	A2d - HPwES 3rd Party Financing (Mod. Income Loan buy-down)			\$ -					\$ -
54	2022	A - Residential	A3 - Energy Star Products	A3a - ES Lighting			\$ 70,144					\$ 70,144
55	2022	A - Residential	A3 - Energy Star Products	A3b - ES Appliances	\$ 15,570	\$ 330	\$ 89,132	\$ 24,521	\$ 13,857	\$ 15,509		\$ 158,919
56	2022	A - Residential	A3 - Energy Star Products	A3c - ES HVAC Systems			\$ 232,835					\$ 232,835
57	2022	A - Residential	A4 - Residential Behavior	A4a - Residential Behavior	\$ 3,551	\$ 75	\$ 89,433	\$ 5,593	\$ 3,161	\$ 3,537		\$ 105,350
60	2022	A - Residential	A6b - Res ISO Forward Capacity Market Expenses	A6b - Res ISO Forward Capacity Market Expenses	\$ -	\$ -	\$ -	\$ 3,820	\$ -	\$ 5,275		\$ 9,095
61	2022	A - Residential	A6c - Residential Education	A6c - Residential Education	\$ 1,565	\$ 33	\$ 39,411	\$ 2,465	\$ 1,393	\$ 1,559		\$ 46,425
66	2022	C - Commercial & Industrial	C1 - Large Business Energy Solutions	C1a - LCI Retrofit	\$ 42,611	\$ 903	\$ 826,104	\$ 67,106	\$ 37,922	\$ 42,444		\$ 1,017,090
67	2022	C - Commercial & Industrial	C1 - Large Business Energy Solutions	C1b - LCI New Equipment and Construction			\$ 246,991					\$ 246,991
68	2022	C - Commercial & Industrial	C1 - Large Business Energy Solutions	C1c - LCI Midstream			\$ -					\$ -
69	2022	C - Commercial & Industrial	C1 - Large Business Energy Solutions	C1d - LCI Direct Install								\$ -
70	2022	C - Commercial & Industrial	C2 - Small Business Energy Solutions	C2a - SCI Retrofit	\$ 51,656	\$ 1,094	\$ 907,469	\$ 81,351	\$ 45,972	\$ 51,453		\$ 1,138,996
71	2022	C - Commercial & Industrial	C2 - Small Business Energy Solutions	C2b - SCI New Equipment and Construction			\$ 266,489					\$ 266,489
72	2022	C - Commercial & Industrial	C2 - Small Business Energy Solutions	C2c - SCI Midstream			\$ 126,922					\$ 126,922
73	2022	C - Commercial & Industrial	C2 - Small Business Energy Solutions	C2d - SCI Direct Install								\$ -
74	2022	C - Commercial & Industrial	C3 - Municipal Energy Solutions	C3a - Muni Retrofit	\$ 5,304	\$ 112	\$ 111,030	\$ 8,353	\$ 4,720	\$ 5,283		\$ 134,802
75	2022	C - Commercial & Industrial	C3 - Municipal Energy Solutions	C3b - Muni New Equipment and Construction			\$ 22,535					\$ 22,535
76	2022	C - Commercial & Industrial	C3 - Municipal Energy Solutions	C3d - Muni Direct Install			\$ -					\$ -
80	2022	C - Commercial & Industrial	C6b - C&I ISO Forward Capacity Market Expenses	C6b - C&I ISO Forward Capacity Market Expenses	\$ -	\$ -	\$ -	\$ 8,913	\$ -	\$ 12,308		\$ 21,221
81	2022	C - Commercial & Industrial	C6c - C&I Education	C6c - C&I Education	\$ 841	\$ 18	\$ 21,180	\$ 1,325	\$ 749	\$ 838		\$ 24,950
88												
89	2023	B - Low-Income	B1 - Home Energy Assistance	B1a - HEA (Weatherization)	\$ 37,208	\$ 925	\$ 670,212	\$ 57,603	\$ 31,718	\$ 50,145		\$ 847,812
90	2023	B - Low-Income	B1 - Home Energy Assistance	B1b - HEA (HVAC Systems)			\$ 209,454					\$ 209,454
91	2023	A - Residential	A1 - Energy Star Homes	A1a - ES Homes	\$ 7,408	\$ 184	\$ 175,140	\$ 11,469	\$ 6,315	\$ 9,984		\$ 210,500
92	2023	A - Residential	A2 - Home Performance with Energy Star	A2a - HPwES (Weatherization)	\$ 19,707	\$ 490	\$ 436,304	\$ 30,509	\$ 16,799	\$ 26,558		\$ 530,367
93	2023	A - Residential	A2 - Home Performance with Energy Star	A2b - HPwES (HVAC Systems)			\$ 29,596					\$ 29,596
94	2023	A - Residential	A2 - Home Performance with Energy Star	A2c - HPwES 3rd Party Financing (Loan buy-down)			\$ -					\$ -
95	2023	A - Residential	A2 - Home Performance with Energy Star	A2d - HPwES 3rd Party Financing (Mod. Income Loan buy-down)			\$ -					\$ -

1	2	3	4	5	6	7	8	9
LS_ID	Load Shape Description	Total Energy				P		
		Summer		Winter		Summer		
		On Peak	Off Peak	On Peak	Off Peak	Peak Day	On Peak	Seasonal Peak
ls_0	Non-Electric Measures	0.0%	0.0%	0.0%	0.0%			
ls_1	Clothes Washer	18.3%	15.4%	36.4%	29.9%	0.00013	0.00013	0.00014
ls_10	24 hour operation	15.2%	18.3%	30.5%	36.1%			
ls_75	Clothes Dryer - Electric	16.9%	14.2%	38.9%	30.0%	0.00013	0.00013	0.00013
ls_76	Clothes Dryer - Natural Gas	15.9%	16.4%	37.6%	30.1%	0.00013	0.00013	0.00013
ls_3	Hardwired Electric Heat	0.0%	0.0%	43.1%	56.9%	-	-	-
ls_4	Lighting	19.0%	15.1%	35.1%	30.7%	0.00014	0.00014	0.00014
ls_6	Primary TV and Peripherals	15.4%	17.6%	32.2%	34.8%	0.00011	0.00011	0.00011
ls_91	Primary Desktop Computer	17.5%	17.3%	33.5%	31.7%	0.00014	0.00014	0.00015
ls_7	Primary Refrigerator	18.2%	20.9%	29.0%	31.9%	0.00016	0.00014	0.00016
ls_77	Secondary Refrigerator	19.9%	23.6%	26.3%	30.2%	0.00017	0.00016	0.00017
ls_78	Freezer	17.1%	20.7%	28.7%	33.6%	0.00014	0.00013	0.00013
ls_79	Dehumidifier	24.9%	29.7%	22.0%	23.3%	0.00021	0.00019	0.00020
ls_80	Pool Pump	54.5%	38.2%	4.9%	2.4%	0.00052	0.00058	0.00066
ls_81	Dishwasher	14.8%	16.3%	34.1%	34.8%	0.00008	0.00008	0.00009
ls_8	Water Heater - Electric	15.2%	11.9%	41.5%	31.4%	0.00007	0.00008	0.00009
ls_83	Water Heater - Heat Pump	14.9%	13.0%	39.1%	33.0%	0.00009	0.00009	0.00010
ls_9	Water Heater - Natural Gas/Fuel Oil	13.3%	11.6%	40.9%	34.2%	0.00007	0.00008	0.00008
ls_11	Central Air Conditioner/Heat Pump (Cooling)	47.3%	42.2%	6.6%	3.8%	0.00129	0.00055	0.00117
ls_18	Room or Window Air Conditioner	47.5%	47.4%	2.9%	2.2%	0.00125	0.00052	0.00116
ls_89	Mini-Split Air Conditioner/Heat Pump (Cooling)	43.4%	40.2%	7.4%	9.0%	0.00130	0.00047	0.00111
ls_90	Mini-Split Heat Pump (Heating)	0.0%	0.0%	42.9%	57.1%	-	-	-
ls_73	Furnace Fan	0.0%	0.0%	44.6%	55.4%	-	-	-
ls_82	Boiler Distribution	0.0%	0.0%	45.0%	55.0%	-	-	-
ls_84	Weighted HVAC - All Homes	23.2%	21.7%	25.4%	29.7%	0.00063	0.00026	0.00057
ls_85	Weighted HVAC - Multi-family	25.2%	23.7%	23.2%	27.9%	0.00068	0.00028	0.00062
ls_86	Weighted HVAC - Multi-family Low Income	22.4%	21.6%	25.4%	30.6%	0.00060	0.00025	0.00055
ls_87	Weighted HVAC - Single Family	22.5%	20.8%	26.1%	30.5%	0.00061	0.00026	0.00056
ls_88	Weighted HVAC - Single Family Low Income	23.1%	21.7%	25.3%	29.9%	0.00062	0.00026	0.00057
ls_12	Central Heat Pump	10.1%	9.0%	35.1%	45.7%			
ls_13	DMSHP	8.0%	7.4%	36.4%	48.2%			
ls_14	Electric Resistance with AC	6.0%	5.0%	45.0%	44.0%			
	Custom Calculation							
ls_100	C&I Codes & Standards							
ls_101	C&I Compressed Air - VFD Compressor	26.5%	23.7%	25.9%	23.9%			
ls_102	C&I Compressed Air - Air Dryer	22.4%	27.7%	21.7%	28.1%			
ls_103	C&I Electric Chiller (Combined)	39.4%	38.5%	11.3%	10.8%			
ls_104	C&I Electric Cooling Unitary Equipment	52.7%	34.1%	8.6%	4.6%			
ls_105	C&I Exterior Lighting	19.2%	29.0%	20.1%	31.6%			
ls_106	C&I Interior Lighting - Prescriptive	34.3%	18.1%	30.3%	17.4%			
ls_107	C&I Interior Lighting - Custom	32.3%	19.4%	29.8%	18.6%			
ls_108	C&I Lighting Controls	32.1%	17.7%	31.3%	19.0%			
ls_109	C&I Refrigeration	23.3%	26.8%	22.6%	27.3%			
ls_110	C&I VFDs (Combined)	23.8%	25.3%	23.7%	27.2%			
ls_111	C&I Food Services	16.0%	17.0%	32.0%	35.0%			
ls_112	C&I Heating & Cooling	34.9%	22.1%	26.4%	16.6%			

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Administrator: Liberty (Electric)
Program Year: 2022

Measure	Measure ID	Quantity	Measure Life
Air Sealing, Cord Wood	E21B1a001	0	15.0
Air Sealing, Electric	E21B1a002	5	15.0
Air Sealing, Gas	E21B1a003	0	15.0
Air Sealing, Kerosene	E21B1a004	1	15.0
Air Sealing, Oil	E21B1a005	15	15.0
Air Sealing, Propane	E21B1a006	43	15.0
Air Sealing, Wood Pellets	E21B1a007	0	15.0
Duct Sealing, Cord Wood	E21B1a084	0	15.0
Duct Sealing, Electric	E21B1a085	0	15.0
Duct Sealing, Gas	E21B1a086	0	15.0
Duct Sealing, Kerosene	E21B1a087	0	15.0
Duct Sealing, Oil	E21B1a088	0	15.0
Duct Sealing, Propane	E21B1a089	0	15.0
Duct Sealing, Wood Pellets	E21B1a090	0	15.0
Faucet Aerator, Electric	E21B1a009	2	7.0
Faucet Aerator, Gas	E21B1a010	0	7.0
Faucet Aerator, Kerosene	E21B1a011	0	7.0
Faucet Aerator, Oil	E21B1a012	0	7.0
Faucet Aerator, Propane	E21B1a013	9	7.0
Tank Wrap, Electric	E21B1a091	0	7.0
Tank Wrap, Gas	E21B1a092	0	7.0
Tank Wrap, Kerosene	E21B1a093	0	7.0
Tank Wrap, Oil	E21B1a094	0	7.0
Tank Wrap, Propane	E21B1a095	0	7.0
Hand Held Showerhead, Electric	E21B1a016	2	15.0
Hand Held Showerhead, Gas	E21B1a017	0	15.0
Hand Held Showerhead, Kerosene	E21B1a018	0	15.0
Hand Held Showerhead, Oil	E21B1a019	2	15.0
Hand Held Showerhead, Propane	E21B1a020	8	15.0
Insulation, Cord Wood	E21B1a022	0	25.0
Insulation, Electric	E21B1a023	17	25.0
Insulation, Gas	E21B1a024	0	25.0
Insulation, Kerosene	E21B1a025	4	25.0
Insulation, Oil	E21B1a026	67	25.0
Insulation, Propane	E21B1a027	32	25.0
Insulation, Wood Pellets	E21B1a028	0	25.0
Duct Insulation, Cord Wood	E21B1a077	0	15.0
Duct Insulation, Electric	E21B1a078	0	15.0
Duct Insulation, Gas	E21B1a079	0	15.0
Duct Insulation, Kerosene	E21B1a080	0	15.0
Duct Insulation, Oil	E21B1a081	0	15.0
Duct Insulation, Propane	E21B1a082	0	15.0
Duct Insulation, Wood Pellets	E21B1a083	0	15.0
Low Flow Showerhead, Electric	E21B1a030	1	15.0
Low Flow Showerhead, Gas	E21B1a031	0	15.0

Low Flow Showerhead, Kerosene	E21B1a032	0	15.0
Low Flow Showerhead, Oil	E21B1a033	1	15.0
Low Flow Showerhead, Propane	E21B1a034	21	15.0
Pipe Insulation - Hot Water, Electric	E21B1a037	0	15.0
Pipe Insulation - Hot Water, Gas	E21B1a038	0	15.0
Pipe Insulation - Hot Water, Kerosene	E21B1a039	0	15.0
Pipe Insulation - Hot Water, Oil	E21B1a040	1	15.0
Pipe Insulation - Hot Water, Propane	E21B1a041	1	15.0
Hot Water Setback, Electric	E21B1a042	0	2.0
Hot Water Setback, Gas	E21B1a060	0	2.0
Hot Water Setback, Kerosene	E21B1a061	0	2.0
Hot Water Setback, Oil	E21B1a062	0	2.0
Hot Water Setback, Propane	E21B1a063	0	2.0
DHW Heat Pump Water Heater	E21B1a043	0	13.0
Stand Alone Water Heater, Electric	E21B1a096	0	13.0
Stand Alone Water Heater, Gas	E21B1a097	0	13.0
Stand Alone Water Heater, Propane	E21B1a099	0	13.0
Indirect Water Heater, Oil	E21B1a098	0	13.0
LED Bulb, General Service Lamps	E21B1a044	35	2.0
LED Bulb, Linear	E21B1a045	216	10.0
LED Bulb, Other Specialty	E21B1a046	1	2.0
LED Bulb, Reflector	E21B1a047	0	2.0
LED Fixture	E21B1a048	292	2.0
Refrigerator	E21B1a049	250	12.0
Freezer	E21B1a050	0	12.0
Clothes Washer	E21B1a051	0	11.0
Clothes Dryer	E21B1a052	0	12.0
Dehumidifier	E21B1a053	0	12.0
Room Air Conditioner	E21B1a054	0	9.0
Window Replacement, Cord Wood	E21B1a055	0	25.0
Window Replacement, Electric	E21B1a064	0	25.0
Window Replacement, Gas	E21B1a065	0	25.0
Window Replacement, Kerosene	E21B1a066	0	25.0
Window Replacement, Oil	E21B1a067	0	25.0
Window Replacement, Propane	E21B1a068	0	25.0
Window Replacement, Wood Pellets	E21B1a069	0	25.0
Window Insert, Cord Wood	E21B1a100	0	4.0
Window Insert, Electric	E21B1a101	0	4.0
Window Insert, Gas	E21B1a102	0	4.0
Window Insert, Kerosene	E21B1a103	0	4.0
Window Insert, Oil	E21B1a104	0	4.0
Window Insert, Propane	E21B1a105	0	4.0
Window Insert, Wood Pellets	E21B1a106	0	4.0
Insulated Door, Cord Wood	E21B1a070	0	25.0
Insulated Door, Electric	E21B1a071	0	25.0
Insulated Door, Gas	E21B1a072	0	25.0
Insulated Door, Kerosene	E21B1a073	0	25.0
Insulated Door, Oil	E21B1a074	0	25.0
Insulated Door, Propane	E21B1a075	0	25.0
Insulated Door, Wood Pellets	E21B1a076	0	25.0
Visual Audit	E21B1a056	0	1.0
Baseload Audit - SF	E21B1a057	0	1.0
Baseload Audit - MF	E21B1a058	0	1.0
Low Income Kits	E21B1a059	0	
Vendor Fees and Costs		1	1.0

Boiler Replacement, Gas	E21B1b001	0	19.0
Boiler Replacement, Kerosene	E21B1b002	0	19.0
Boiler Replacement, Oil	E21B1b003	12	19.0
Boiler Replacement, Propane	E21B1b004	7	19.0
Furnace Replacement, Gas	E21B1b005	0	17.0
Furnace Replacement, Kerosene	E21B1b006	3	17.0
Furnace Replacement, Oil	E21B1b007	7	17.0
Furnace Replacement, Propane	E21B1b008	7	17.0
Programmable Thermostat, Electric	E21B1b009	3	15.0
Programmable Thermostat, Gas	E21B1b010	0	15.0
Programmable Thermostat, Kerosene	E21B1b011	1	15.0
Programmable Thermostat, Oil	E21B1b012	23	15.0
Programmable Thermostat, Propane	E21B1b013	0	15.0
Programmable Thermostat, Wood Pellets	E21B1b014	0	15.0
Wifi Thermostat, Electric	E21B1b015	0	15.0
Wifi Thermostat, Gas	E21B1b016	0	15.0
Wifi Thermostat, Kerosene	E21B1b017	0	15.0
Wifi Thermostat, Oil	E21B1b018	1	15.0
Wifi Thermostat, Propane	E21B1b019	0	15.0
Wifi Thermostat, Wood Pellets	E21B1b020	0	15.0
Mini Split HP (cooling)	E21B1b021	0	18.0
Mini Split HP (heating)	E21B1b022	0	18.0
ES Central AC	E21B1b023	3	18.0
Oil K1 HVAC Repair or Cleaning	E21B1b024	0	1.0
Gas LP HVAC Repair or Cleaning	E21B1b025	0	2.0
Cooling, Electric, SF	E21A1a001	0	25.0
Heating, Electric, SF	E21A1a002	3	25.0
Heating, Gas, SF	E21A1a003	0	25.0
Heating, Oil, SF	E21A1a004	0	25.0
Heating, Propane, SF	E21A1a005	27	25.0
Heating, Wood Pellets, SF	E21A1a006	0	25.0
Hot Water, Electric, SF	E21A1a007	0	15.0
Hot Water, Gas, SF	E21A1a008	0	15.0
Hot Water, Oil, SF	E21A1a009	0	15.0
Hot Water, Propane, SF	E21A1a010	0	15.0
Hot Water, Wood Pellets, SF	E21A1a011	0	15.0
Cooling, Electric, MF	E21A1a012	1	25.0
Heating, Electric, MF	E21A1a013	1	25.0
Heating, Gas, MF	E21A1a014	0	25.0
Heating, Oil, MF	E21A1a015	0	25.0
Heating, Propane, MF	E21A1a016	65	25.0
Heating, Wood Pellets, MF	E21A1a017	0	25.0
Hot Water, Electric, MF	E21A1a018	0	15.0
Hot Water, Gas, MF	E21A1a019	0	15.0
Hot Water, Oil, MF	E21A1a020	0	15.0
Hot Water, Propane, MF	E21A1a021	0	15.0
Hot Water, Wood Pellets, MF	E21A1a022	0	15.0
LED Bulb	E21A1a023	16	3.0
LED Fixture	E21A1a024	17	3.0
Refrigerator	E21A1a025	117	12.0
Clothes Washer	E21A1a026	107	11.0
Clothes Dryer	E21A1a027	26	12.0

HERS - Lighting and Appliances	E21A1a028	0	1.0
Rater Fees and Costs		1	1.0
Air Sealing, Cord Wood	E21A2a001	0	15.0
Air Sealing, Electric	E21A2a002	22	15.0
Air Sealing, Gas	E21A2a003	0	15.0
Air Sealing, Kerosene	E21A2a004	0	15.0
Air Sealing, Oil	E21A2a005	45	15.0
Air Sealing, Propane	E21A2a006	13	15.0
Air Sealing, Wood Pellets	E21A2a007	0	15.0
Duct Sealing, Cord Wood	E21A2a070	0	15.0
Duct Sealing, Electric	E21A2a071	0	15.0
Duct Sealing, Gas	E21A2a072	0	15.0
Duct Sealing, Kerosene	E21A2a073	0	15.0
Duct Sealing, Oil	E21A2a074	0	15.0
Duct Sealing, Propane	E21A2a075	0	15.0
Duct Sealing, Wood Pellets	E21A2a076	0	15.0
Faucet Aerator, Electric	E21A2a009	9	7.0
Faucet Aerator, Gas	E21A2a010	0	7.0
Faucet Aerator, Kerosene	E21A2a011	0	7.0
Faucet Aerator, Oil	E21A2a012	1	7.0
Faucet Aerator, Propane	E21A2a013	3	7.0
Tank Wrap, Electric	E21A2a077	0	7.0
Tank Wrap, Gas	E21A2a078	0	7.0
Tank Wrap, Kerosene	E21A2a079	0	7.0
Tank Wrap, Oil	E21A2a080	0	7.0
Tank Wrap, Propane	E21A2a081	0	7.0
Hand Held Showerhead, Electric	E21A2a016	3	15.0
Hand Held Showerhead, Gas	E21A2a017	0	15.0
Hand Held Showerhead, Kerosene	E21A2a018	0	15.0
Hand Held Showerhead, Oil	E21A2a019	9	15.0
Hand Held Showerhead, Propane	E21A2a020	3	15.0
Insulation, Cord Wood	E21A2a022	3	25.0
Insulation, Electric	E21A2a023	9	25.0
Insulation, Gas	E21A2a024	1	25.0
Insulation, Kerosene	E21A2a025	0	25.0
Insulation, Oil	E21A2a026	104	25.0
Insulation, Propane	E21A2a027	23	25.0
Insulation, Wood Pellets	E21A2a028	0	25.0
Duct Insulation, Cord Wood	E21A2a063	0	15.0
Duct Insulation, Electric	E21A2a064	0	15.0
Duct Insulation, Gas	E21A2a065	0	15.0
Duct Insulation, Kerosene	E21A2a066	0	15.0
Duct Insulation, Oil	E21A2a067	0	15.0
Duct Insulation, Propane	E21A2a068	0	15.0
Duct Insulation, Wood Pellets	E21A2a069	0	15.0
Low Flow Showerhead, Electric	E21A2a030	3	15.0
Low Flow Showerhead, Gas	E21A2a031	1	15.0
Low Flow Showerhead, Kerosene	E21A2a032	0	15.0
Low Flow Showerhead, Oil	E21A2a033	3	15.0
Low Flow Showerhead, Propane	E21A2a034	1	15.0
Pipe Insulation - Hot Water, Electric	E21A2a037	7	15.0
Pipe Insulation - Hot Water, Gas	E21A2a038	0	15.0

Pipe Insulation - Hot Water, Kerosene	E21A2a039	0	15.0
Pipe Insulation - Hot Water, Oil	E21A2a040	9	15.0
Pipe Insulation - Hot Water, Propane	E21A2a041	9	15.0
Hot Water Setback, Electric	E21A2a042	0	2.0
Hot Water Setback, Gas	E21A2a059	0	2.0
Hot Water Setback, Kerosene	E21A2a060	0	2.0
Hot Water Setback, Oil	E21A2a061	0	2.0
Hot Water Setback, Propane	E21A2a062	0	2.0
DHW Heat Pump Water Heater	E21A2a043	0	13.0
Indirect Water Heater, Oil	E21A2a082	0	13.0
Indirect Water Heater, Propane	E21A2a083	0	13.0
LED Bulb, General Service Lamps	E21A2a044	75	2.0
LED Bulb, Linear	E21A2a045	0	10.0
LED Bulb, Other Specialty	E21A2a046	15	2.0
LED Bulb, Reflector	E21A2a047	6	2.0
LED Fixture	E21A2a048	0	2.0
Refrigerator	E21A2a049	3	12.0
Freezer	E21A2a053	0	12.0
Clothes Washer	E21A2a054	0	11.0
Clothes Dryer	E21A2a055	0	12.0
Dehumidifier	E21A2a056	0	12.0
Room Air Conditioner	E21A2a057	0	9.0
Triple Pane Window	E21A2a058	0	
Window Insert, Cord Wood	E21A2a084	0	4.0
Window Insert, Electric	E21A2a085	0	4.0
Window Insert, Gas	E21A2a086	0	4.0
Window Insert, Kerosene	E21A2a087	0	4.0
Window Insert, Oil	E21A2a088	0	4.0
Window Insert, Propane	E21A2a089	0	4.0
Window Insert, Wood Pellets	E21A2a090	0	4.0
Visual Audit Oil Savings	E21A2a050	0	13.8
Visual Audit Propane Savings	E21A2a051	0	13.8
Visual Audit Electric Savings	E21A2a052	0	5.0
Vendor Fees and Costs		1	1.0
Boiler Replacement, Gas	E21A2b001	0	19.0
Boiler Replacement, Kerosene	E21A2b002	0	19.0
Boiler Replacement, Oil	E21A2b003	0	19.0
Boiler Replacement, Propane	E21A2b004	0	19.0
Furnace Replacement, Gas	E21A2b005	0	17.0
Furnace Replacement, Kerosene	E21A2b006	0	17.0
Furnace Replacement, Oil	E21A2b007	0	17.0
Furnace Replacement, Propane	E21A2b008	0	17.0
Programmable Thermostat, Electric	E21A2b009	15	15.0
Programmable Thermostat, Gas	E21A2b010	0	15.0
Programmable Thermostat, Kerosene	E21A2b011	0	15.0
Programmable Thermostat, Oil	E21A2b012	3	15.0
Programmable Thermostat, Propane	E21A2b013	1	15.0
Programmable Thermostat, Wood Pellets	E21A2b014	0	15.0
Wifi Thermostat, Electric	E21A2b015	0	15.0
Wifi Thermostat, Gas	E21A2b016	3	15.0
Wifi Thermostat, Kerosene	E21A2b017	0	15.0
Wifi Thermostat, Oil	E21A2b018	55	15.0
Wifi Thermostat, Propane	E21A2b019	13	15.0
Wifi Thermostat, Wood Pellets	E21A2b020	0	15.0
ES Central AC	E21A2b021	0	18.0

Ancillary Savings – Boiler Circulator Pump	E21A2b022	51	18.6
Ancillary Savings – Furnace	E21A2b023	18	14.6
Ancillary Savings – Central AC	E21A2b024	39	18.2
Ancillary Savings – Room AC	E21A2b025	1	18.0
Ancillary Savings – Mini-Split AC / HP	E21A2b026	0	18.0
LED Bulb, General Service Lamps	E21A3a001	0	3.0
LED Bulb, Linear	E21A3a002	0	10.0
LED Bulb, Other Specialty	E21A3a003	0	3.0
LED Bulb, Reflector	E21A3a004	0	2.0
LED Bulb, General Service Lamps (Hard to Reach)	E21A3a005	15,000	3.0
LED Bulb, Linear (Hard to Reach)	E21A3a006	300	10.0
LED Bulb, Other Specialty (Hard to Reach)	E21A3a007	3,000	3.0
LED Bulb, Reflector (Hard to Reach)	E21A3a008	4,000	2.0
LED Fixture	E21A3a009	0	3.0
LED Fixture (Hard to Reach)	E21A3a010	0	3.0
Vendor Fees and Costs		1	1.0
Advanced Power Strip, Tier I	E21A3b001	0	5.0
Advanced Power Strip, Tier II	E21A3b002	0	5.0
Air Source Heat Pump - Lost Opportunity (cooling)	E21A3b003	12	18.0
Air Source Heat Pump - Lost Opportunity (heating)	E21A3b004	12	18.0
Mini Split HP - Lost Opportunity (cooling)	E21A3b005	423	18.0
Mini Split HP - Lost Opportunity (heating)	E21A3b006	423	18.0
DHW Heat Pump Water Heater 50 gal - Downstream	E21A3b007	0	13.0
DHW Heat Pump Water Heater 80 gal - Downstream	E21A3b008	0	13.0
Heat Pump Swimming Pool Heater	E21A3b009	0	13.0
ES Clothes Dryers	E21A3b010	148	12.0
Dryer Heat Pump	E21A3b011	3	12.0
Dryer Hybrid	E21A3b012	2	12.0
ECM Motor for FWH Circulating Pump	E21A3b013	0	15.0
ES AC (central) 3 ton	E21A3b015	6	18.0
Room Air Conditioner	E21A3b016	39	9.0
ES Clothes Washers	E21A3b017	110	11.0
Washer Tier CEE Tier 2+	E21A3b018	107	11.0
ES Dehumidifier	E21A3b019	113	12.0
ES Dishwasher	E21A3b020	0	10.0
ES Freezers	E21A3b021	0	12.0
Refrigerator	E21A3b022	0	12.0
Refrigerator CEE Tier 2+	E21A3b023	183	12.0
ES Pool Pumps (Variable Speed)	E21A3b024	29	10.0
Room Air Purifier	E21A3b025	29	9.0
Wifi Thermostat (Heating & Cooling)	E21A3b026	30	15.0
Primary Refrigerator Recycling	E21A3b027	15	5.0
Secondary Refrigerator Recycling	E21A3b028	15	5.0
Secondary Freezer Recycling	E21A3b029	5	4.0
Room Air Conditioner Recycling	E21A3b030	0	3.0
Vendor Fees and Costs		1	1.0
Rebate Processing		1	1.0
Ductless Mini-split Heat Pump - Retrofit Resistance	E21A3b031	0	18.0
Ductless Mini-split Heat Pump - Retrofit HP	E21A3b032	0	18.0
Air-source Heat Pump – Retrofit HP	E21A3b033	0	18.0
Air-source Heat Pump – Retrofit Resistance	E21A3b034	0	18.0
DHW Heat Pump Water Heater 50 gal - Midstream	E21A3b035	43	13.0

DHW Heat Pump Water Heater 80 gal - Midstream	E21A3b036	0	13.0
Home Energy Reports	E21A4a001	10,256	1.0
Custom Large Compressed Air Retro	E21C1a001	1	15.0
Custom Large Hot Water Retro	E21C1a002	0	
Custom Large HVAC Retro	E21C1a003	0	
Custom Large Lighting Retro - Interior	E21C1a004	0	13.0
Custom Large Lighting Retro - Exterior	E21C1a047	0	13.0
Custom Large Lighting Retro - Controls	E21C1a048	0	10.0
Custom Large Motors Retro	E21C1a005	0	
Custom Large Process Retro	E21C1a006	0	
Custom Large Refrigeration Retro	E21C1a007	0	
Custom Large Other Retro	E21C1a008	0	15.0
Daylight Dimming	E21C1a009	0	9.0
Lighting Fixture - Exterior w/ Controls	E21C1a010	0	14.6
Lighting Fixture - Exterior w/o Controls	E21C1a011	20	13.0
Lighting Fixture - Interior w/ Controls	E21C1a012	3	13.0
Lighting Fixture - Interior w/o Controls	E21C1a013	170	13.0
Lighting Occupancy Sensors	E21C1a014	6	10.5
Boiler Reset Controls, Electric	E21C1a015	0	15.0
Case Motor Replacement	E21C1a016	0	15.0
Cooler Night Cover	E21C1a017	0	10.0
Demand Control Ventilation	E21C1a018	0	10.0
Door Heater Controls	E21C1a019	0	10.0
Dual Enthalpy Economizer Controls (DEEC)	E21C1a020	0	10.0
Duct Sealing, Electric	E21C1a021	0	20.0
Ductless Mini Split Heat Pump	E21C1a022	0	12.0
ECM Evaporator Fan Motors for Walk-in Cooler/Freezer	E21C1a023	0	15.0
Electronic Defrost Control	E21C1a024	0	10.0
Energy Management System, Electric	E21C1a025	0	10.0
Energy Star Wifi Thermostat, Electric	E21C1a026	0	15.0
Evaporator Fan Control	E21C1a027	0	10.0
Faucet Aerator, Electric	E21C1a028	0	10.0
Hotel Occupancy Sensor	E21C1a031	0	10.0
Low Pressure Drop Filter	E21C1a032	0	5.0
Low-Flow Showerhead With Thermostatic Valve, Electric	E21C1a033	0	10.0
Low-Flow Showerhead, Electric	E21C1a034	0	10.0
Motors, Open Drip	E21C1a035	0	10.0
Motors, Totally Enclosed Fan Cooled	E21C1a036	0	10.0
Novelty Cooler Shutoff	E21C1a037	0	10.0
Pipe Wrap - Heating, Electric	E21C1a038	0	15.0
Pipe Wrap - Hot Water, Electric	E21C1a039	0	15.0
Pre Rinse Spray Valve, Electric	E21C1a040	0	8.0
Programmable Thermostat, Electric	E21C1a041	0	15.0
Steam Trap, Electric	E21C1a042	0	6.0
Variable Frequency Drive	E21C1a043	11	14.6
Variable Frequency Drive with Motor	E21C1a044	0	15.0
Vending Miser	E21C1a045	0	5.0

Zero Loss Condensate Drain	E21C1a046	0	15.0
Large Retrocommissioning	E21C1a049	0	3.0
Vendor Fees - Fixed		1	1.0
Vendor Fees - Variable		1	1.0
Vendor Fees - Project Expeditors		1	1.0
Vendor Fees - TA Studies		1	1.0
Custom Large Compressed Air New	E21C1b001	0	15.0
Custom Large Hot Water New	E21C1b002	0	0.0
Custom Large HVAC New	E21C1b003	0	15.0
Custom Large Lighting New - Interior	E21C1b004	0	14.0
Custom Large Lighting New - Exterior	E21C1b054	1	5.0
Custom Large Lighting New - Controls	E21C1b055	0	10.0
Custom Large Motors New	E21C1b005	0	0.0
Custom Large Process New	E21C1b006	0	16.5
Custom Large Refrigeration New	E21C1b007	0	0.0
Custom Large Other New	E21C1b008	8	13.5
Custom Large Comprehensive Design	E21C1b056	0	0.0
Daylight Dimming	E21C1b009	0	10.0
Performance Lighting - Exterior w/ Controls	E21C1b010	0	15.0
Performance Lighting - Exterior w/o Controls	E21C1b011	37	14.8
Performance Lighting - Interior w/ Controls	E21C1b012	1	15.0
Performance Lighting - Interior w/o Controls	E21C1b013	53	13.5
Lighting Occupancy Sensors	E21C1b014	0	10.0
Advanced Power Strip	E21C1b015	0	0.0
Air Compressor	E21C1b016	1	15.0
Air Nozzle	E21C1b017	0	13.0
Circulator Pump	E21C1b018	1	12.0
Combination Oven, Electric	E21C1b019	0	12.0
Compressor Storage	E21C1b020	0	17.0
Convection Oven, Electric	E21C1b021	0	12.0
Dishwasher - High Temp Door Type	E21C1b022	0	15.0
Dishwasher - High Temp Multi Tank Conveyor	E21C1b023	0	20.0
Dishwasher - High Temp Pot, Pan, Utensil	E21C1b024	0	10.0
Dishwasher - High Temp Single Tank Conveyor	E21C1b025	0	20.0
Dishwasher - High Temp Under Counter	E21C1b026	0	10.0
Dishwasher - Low Temp Door Type	E21C1b027	0	15.0
Dishwasher - Low Temp Multi Tank Conveyor	E21C1b028	0	20.0
Dishwasher - Low Temp Single Tank Conveyor	E21C1b029	0	20.0
Dishwasher - Low Temp Under Counter	E21C1b030	0	10.0
Faucet Aerator, Electric	E21C1b031	0	10.0
Fryer Large Vat, Electric	E21C1b032	0	12.0
Fryer Standard Vat, Electric	E21C1b033	0	12.0
Griddle, Electric	E21C1b034	0	12.0
Ground Source Heat Pump	E21C1b035	0	25.0
Hot Food Holding Cabinet 3/4 Size	E21C1b036	0	12.0
Hot Food Holding Cabinet Full Size	E21C1b037	0	12.0
Hot Food Holding Cabinet Half Size	E21C1b038	0	12.0
Ice Machine - Ice Making Head	E21C1b039	0	8.0
Ice Machine - Remote Cond./Split Unit - Batch	E21C1b040	0	8.0
Ice Machine - Remote Cond./Split Unit - Continuous	E21C1b041	0	8.0
Ice Machine - Self Contained	E21C1b042	0	8.0
Low Pressure Drop Filter	E21C1b043	0	5.0
Low-Flow Showerhead With Thermostatic Valve, Electric	E21C1b044	0	10.0
Low-Flow Showerhead, Electric	E21C1b045	0	10.0
Pre Rinse Spray Valve, Electric	E21C1b046	0	8.0

Refrigerated Air Dryer	E21C1b047	0	15.0
Steam Cooker, Electric	E21C1b048	0	12.0
Unitary Air Conditioner	E21C1b049	25	13.6
Water Source Heat Pump	E21C1b050	0	25.0
Zero Loss Condensate Drain	E21C1b051	0	15.0
High Efficiency Chiller - FL	E21C1b052	1	23.0
High Efficiency Chiller - IPLV	E21C1b053	1	23.0
C&I Large New Construction Code Compliance	E21C1b057	0	20.0
Midstream Circulator Pump	E21C1c001	0	20.0
Midstream Demand Control Ventilation	E21C1c002	0	10.0
Midstream DMSHP Systems	E21C1c003	0	12.0
Midstream Dual Enthalpy Economizer Controls	E21C1c004	0	10.0
Midstream ECM Fan Motors	E21C1c005	0	20.0
Midstream Heat Pump Systems	E21C1c006	0	12.0
Midstream Unitary Air Conditioners	E21C1c007	0	12.0
Midstream VRF	E21C1c008	0	12.0
Midstream Water Source Heat Pump Systems	E21C1c009	0	25.0
Midstream LED Downlight	E21C1c010	0	5.9
Midstream LED Exterior	E21C1c011	0	9.7
Midstream LED High Bay/Low Bay	E21C1c012	0	12.6
Midstream LED Linear Fixture	E21C1c013	0	11.0
Midstream LED Linear Fixture with Controls	E21C1c014	0	11.0
Midstream LED Linear Lamp	E21C1c015	0	10.5
Midstream LED Screw In	E21C1c016	0	4.7
Midstream LED Stairwell Kit	E21C1c017	0	10.0
Midstream Combination Oven, Electric	E21C1c018	0	12.0
Midstream Convection Oven, Electric	E21C1c019	0	12.0
Midstream Conveyor Broiler	E21C1c047	0	12.0
Midstream Deck Oven, Electric	E21C1c050	0	12.0
Midstream Dishwasher - High Temp Door Type	E21C1c020	0	15.0
Midstream Dishwasher - High Temp Multi Tank Conveyor	E21C1c021	0	20.0
Midstream Dishwasher - High Temp Pot, Pan, Utensil	E21C1c022	0	10.0
Midstream Dishwasher - High Temp Single Tank Conveyor	E21C1c023	0	20.0
Midstream Dishwasher - High Temp Under Counter	E21C1c024	0	10.0
Midstream Dishwasher - Low Temp Door Type	E21C1c025	0	15.0
Midstream Dishwasher - Low Temp Multi Tank Conveyor	E21C1c026	0	20.0
Midstream Dishwasher - Low Temp Single Tank Conveyor	E21C1c027	0	20.0
Midstream Dishwasher - Low Temp Under Counter	E21C1c028	0	10.0
Midstream Freezer - Solid Door	E21C1c029	0	12.0
Midstream Freezer - Glass Door	E21C1c030	0	12.0
Midstream Fryer Large Vat, Electric	E21C1c031	0	12.0
Midstream Fryer Standard Vat, Electric	E21C1c032	0	12.0
Midstream Griddle, Electric	E21C1c033	0	12.0
Midstream Hand-Wrap Machine	E21C1c051	0	12.0
Midstream High Efficiency Condensing Unit	E21C1c052	0	13.0
Midstream Hot Food Holding Cabinet 3/4 Size	E21C1c034	0	12.0
Midstream Hot Food Holding Cabinet Full Size	E21C1c035	0	12.0
Midstream Hot Food Holding Cabinet Half Size	E21C1c036	0	12.0
Midstream Ice Machine Ice Making Head	E21C1c037	0	8.0
Midstream Ice Machine Remote Cond/Split Unit Batch	E21C1c038	0	8.0
Midstream Ice Machine Remote Cond/Split Unit Continuous	E21C1c039	0	8.0
Midstream Ice Machine Self Contained	E21C1c040	0	8.0
Midstream Refrigerated Chef Base	E21C1c053	0	12.0
Midstream Refrigerator - Glass Door	E21C1c041	0	12.0
Midstream Refrigerator - Solid Door	E21C1c042	0	12.0

Midstream Steam Cooker, Electric	E21C1c043	0	12.0
Midstream Ultra Low-Temp Freezer	E21C1c048	0	15.0
Midstream Heat Pump Water Heater, 120 gallons	E21C1c044	0	13.0
Midstream Heat Pump Water Heater, 50 gallons	E21C1c045	0	13.0
Midstream Heat Pump Water Heater, 80 gallons	E21C1c046	0	13.0
Custom Large Compressed Air Direct Install	E21C1d001	0	0.0
Custom Large Hot Water Direct Install	E21C1d002	0	0.0
Custom Large HVAC Direct Install	E21C1d003	0	0.0
Custom Large Lighting Direct Install - Interior	E21C1d004	0	0.0
Custom Large Lighting Direct Install - Exterior	E21C1d005	0	0.0
Custom Large Lighting Direct Install - Controls	E21C1d006	0	0.0
Custom Large Motors Direct Install	E21C1d007	0	0.0
Custom Large Process Direct Install	E21C1d008	0	0.0
Custom Large Refrigeration Direct Install	E21C1d009	0	0.0
Custom Large Other Direct Install	E21C1d010	0	0.0
Daylight Dimming	E21C1d011	0	9.0
Lighting Fixture - Exterior w/ Controls	E21C1d012	0	10.0
Lighting Fixture - Exterior w/o Controls	E21C1d013	0	10.0
Lighting Fixture - Interior w/ Controls	E21C1d014	0	10.0
Lighting Fixture - Interior w/o Controls	E21C1d015	0	10.0
Lighting Occupancy Sensors	E21C1d016	0	9.0
Boiler Reset Controls, Electric	E21C1d017	0	15.0
Case Motor Replacement	E21C1d018	0	15.0
Cooler Night Cover	E21C1d019	0	10.0
Demand Control Ventilation	E21C1d020	0	10.0
Door Heater Controls	E21C1d021	0	10.0
Dual Enthalpy Economizer Controls (DEEC)	E21C1d022	0	10.0
Duct Sealing, Electric	E21C1d023	0	20.0
Ductless Mini Split Heat Pump	E21C1d024	0	12.0
ECM Evaporator Fan Motors for Walk-in Cooler/Freezer	E21C1d025	0	15.0
Electronic Defrost Control	E21C1d026	0	10.0
Energy Management System, Electric	E21C1d027	0	10.0
Energy Star Wifi Thermostat, Electric	E21C1d028	0	15.0
Evaporator Fan Control	E21C1d029	0	10.0
Faucet Aerator, Electric	E21C1d030	0	10.0
Hotel Occupancy Sensor	E21C1d031	0	10.0
Low Pressure Drop Filter	E21C1d032	0	5.0
Low-Flow Showerhead With Thermostatic Valve, Electric	E21C1d033	0	10.0
Low-Flow Showerhead, Electric	E21C1d034	0	10.0
Motors, Open Drip	E21C1d035	0	10.0
Motors, Totally Enclosed Fan Cooled	E21C1d036	0	10.0
Novelty Cooler Shutoff	E21C1d037	0	10.0
Pipe Wrap - Heating, Electric	E21C1d038	0	15.0
Pipe Wrap - Hot Water, Electric	E21C1d039	0	15.0
Pre Rinse Spray Valve, Electric	E21C1d040	0	8.0
Programmable Thermostat, Electric	E21C1d041	0	15.0
Steam Trap, Electric	E21C1d042	0	6.0
Variable Frequency Drive	E21C1d043	0	15.0
Variable Frequency Drive with Motor	E21C1d044	0	15.0
Vending Miser	E21C1d045	0	5.0
Zero Loss Condensate Drain	E21C1d046	0	15.0
Custom Small Compressed Air Retro	E21C2a001	1	13.0

Custom Small Hot Water Retro	E21C2a002	0	
Custom Small HVAC Retro	E21C2a003	0	13.0
Custom Small Lighting Retro - Interior	E21C2a004	0	13.0
Custom Small Lighting Retro - Exterior	E21C2a047	0	13.0
Custom Small Lighting Retro - Controls	E21C2a048	0	10.0
Custom Small Motors Retro	E21C2a005	1	15.0
Custom Small Process Retro	E21C2a006	0	
Custom Small Refrigeration Retro	E21C2a007	5	10.0
Custom Small Other Retro	E21C2a008	1	10.0
Daylight Dimming	E21C2a009	0	9.0
Lighting Fixture - Exterior w/ Controls	E21C2a010	10	13.0
Lighting Fixture - Exterior w/o Controls	E21C2a011	58	12.9
Lighting Fixture - Interior w/ Controls	E21C2a012	10	12.7
Lighting Fixture - Interior w/o Controls	E21C2a013	183	13.3
Lighting Occupancy Sensors	E21C2a014	8	9.0
Boiler Reset Controls, Electric	E21C2a015	0	15.0
Case Motor Replacement	E21C2a016	0	15.0
Cooler Night Cover	E21C2a017	0	10.0
Demand Control Ventilation	E21C2a018	0	10.0
Door Heater Controls	E21C2a019	4	10.0
Dual Enthalpy Economizer Controls (DEEC)	E21C2a020	0	10.0
Duct Sealing, Electric	E21C2a021	0	20.0
Ductless Mini Split Heat Pump	E21C2a022	0	12.0
ECM Evaporator Fan Motors for Walk-in Cooler/Freezer	E21C2a023	6	15.0
Electronic Defrost Control	E21C2a024	0	10.0
Energy Management System, Electric	E21C2a025	0	10.0
Energy Star Wifi Thermostat, Electric	E21C2a026	0	15.0
Evaporator Fan Control	E21C2a027	9	10.0
Faucet Aerator, Electric	E21C2a028	0	10.0
Hotel Occupancy Sensor	E21C2a031	0	10.0
Low Pressure Drop Filter	E21C2a032	0	5.0
Low-Flow Showerhead With Thermostatic Valve, Electric	E21C2a033	0	10.0
Low-Flow Showerhead, Electric	E21C2a034	0	10.0
Motors, Open Drip	E21C2a035	0	10.0
Motors, Totally Enclosed Fan Cooled	E21C2a036	0	10.0
Novelty Cooler Shutoff	E21C2a037	1	10.0
Pipe Wrap - Heating, Electric	E21C2a038	0	15.0
Pipe Wrap - Hot Water, Electric	E21C2a039	0	15.0
Pre Rinse Spray Valve, Electric	E21C2a040	0	8.0
Programmable Thermostat, Electric	E21C2a041	0	15.0
Steam Trap, Electric	E21C2a042	0	6.0
Variable Frequency Drive	E21C2a043	2	15.0
Variable Frequency Drive with Motor	E21C2a044	0	15.0
Vending Miser	E21C2a045	0	5.0
Zero Loss Condensate Drain	E21C2a046	0	15.0
Small Retrocommissioning	E21C2a049	0	3.0
Vendor Fees - Fixed		1	1.0
Vendor Fees - Variable		1	1.0
Vendor Fees - Project Expeditors		1	1.0
Vendor Fees - TA Studies		1	1.0
Custom Small Compressed Air New	E21C2b001	0	
Custom Small Hot Water New	E21C2b002	0	
Custom Small HVAC New	E21C2b003	11	14.3
Custom Small Lighting New - Interior	E21C2b004	0	15.0
Custom Small Lighting New - Exterior	E21C2b054	0	15.0

Custom Small Lighting New - Controls	E21C2b055	0	10.0
Custom Small Motors New	E21C2b005	0	15.0
Custom Small Process New	E21C2b006	0	15.0
Custom Small Refrigeration New	E21C2b007	1	15.0
Custom Small Other New	E21C2b008	0	15.0
Custom Small Comprehensive Design	E21C2b056	2	20.0
Daylight Dimming	E21C2b009	0	10.0
Performance Lighting - Exterior w/ Controls	E21C2b010	0	15.0
Performance Lighting - Exterior w/o Controls	E21C2b011	17	15.0
Performance Lighting - Interior w/ Controls	E21C2b012	2	15.0
Performance Lighting - Interior w/o Controls	E21C2b013	176	15.0
Lighting Occupancy Sensors	E21C2b014	2	10.0
Advanced Power Strip	E21C2b015	0	
Air Compressor	E21C2b016	0	15.0
Air Nozzle	E21C2b017	0	13.0
Circulator Pump	E21C2b018	5	16.0
Combination Oven, Electric	E21C2b019	0	12.0
Compressor Storage	E21C2b020	0	17.0
Convection Oven, Electric	E21C2b021	0	12.0
Dishwasher - High Temp Door Type	E21C2b022	1	15.0
Dishwasher - High Temp Multi Tank Conveyor	E21C2b023	0	20.0
Dishwasher - High Temp Pot, Pan, Utensil	E21C2b024	0	10.0
Dishwasher - High Temp Single Tank Conveyor	E21C2b025	0	20.0
Dishwasher - High Temp Under Counter	E21C2b026	0	10.0
Dishwasher - Low Temp Door Type	E21C2b027	0	15.0
Dishwasher - Low Temp Multi Tank Conveyor	E21C2b028	0	20.0
Dishwasher - Low Temp Single Tank Conveyor	E21C2b029	0	20.0
Dishwasher - Low Temp Under Counter	E21C2b030	0	10.0
Faucet Aerator, Electric	E21C2b031	0	10.0
Fryer Large Vat, Electric	E21C2b032	0	12.0
Fryer Standard Vat, Electric	E21C2b033	0	12.0
Griddle, Electric	E21C2b034	0	12.0
Ground Source Heat Pump	E21C2b035	0	25.0
Hot Food Holding Cabinet 3/4 Size	E21C2b036	0	12.0
Hot Food Holding Cabinet Full Size	E21C2b037	0	12.0
Hot Food Holding Cabinet Half Size	E21C2b038	0	12.0
Ice Machine - Ice Making Head	E21C2b039	1	8.0
Ice Machine - Remote Cond./Split Unit - Batch	E21C2b040	0	8.0
Ice Machine - Remote Cond./Split Unit - Continuous	E21C2b041	0	8.0
Ice Machine - Self Contained	E21C2b042	0	8.0
Low Pressure Drop Filter	E21C2b043	0	5.0
Low-Flow Showerhead With Thermostatic Valve, Electric	E21C2b044	0	10.0
Low-Flow Showerhead, Electric	E21C2b045	0	10.0
Pre Rinse Spray Valve, Electric	E21C2b046	0	8.0
Refrigerated Air Dryer	E21C2b047	0	15.0
Steam Cooker, Electric	E21C2b048	1	12.0
Unitary Air Conditioner	E21C2b049	22	12.0
Water Source Heat Pump	E21C2b050	0	25.0
Zero Loss Condensate Drain	E21C2b051	0	15.0
High Efficiency Chiller - FL	E21C2b052	2	23.0
High Efficiency Chiller - IPLV	E21C2b053	0	23.0
Midstream Circulator Pump	E21C2c001	0	20.0
Midstream Demand Control Ventilation	E21C2c002	0	10.0
Midstream DMSHP Systems	E21C2c003	1	12.0
Midstream Dual Enthalpy Economizer Controls	E21C2c004	1	10.0

Midstream ECM Fan Motors	E21C2c005	0	20.0
Midstream Heat Pump Systems	E21C2c006	0	12.0
Midstream Unitary Air Conditioners	E21C2c007	0	12.0
Midstream VRF	E21C2c008	13	12.0
Midstream Water Source Heat Pump Systems	E21C2c009	0	25.0
Midstream LED Downlight	E21C2c010	0	5.9
Midstream LED Exterior	E21C2c011	0	9.7
Midstream LED High Bay/Low Bay	E21C2c012	0	12.6
Midstream LED Linear Fixture	E21C2c013	0	11.0
Midstream LED Linear Fixture with Controls	E21C2c014	0	11.0
Midstream LED Linear Lamp	E21C2c015	0	10.5
Midstream LED Screw In	E21C2c016	0	4.7
Midstream LED Stairwell Kit	E21C2c017	0	10.0
Midstream Combination Oven, Electric	E21C2c018	0	12.0
Midstream Convection Oven, Electric	E21C2c019	0	12.0
Midstream Conveyor Broiler	E21C2c047	0	12.0
Midstream Deck Oven, Electric	E21C2c050	0	12.0
Midstream Dishwasher - High Temp Door Type	E21C2c020	0	15.0
Midstream Dishwasher - High Temp Multi Tank Conveyor	E21C2c021	0	20.0
Midstream Dishwasher - High Temp Pot, Pan, Utensil	E21C2c022	0	10.0
Midstream Dishwasher - High Temp Single Tank Conveyor	E21C2c023	0	20.0
Midstream Dishwasher - High Temp Under Counter	E21C2c024	0	10.0
Midstream Dishwasher - Low Temp Door Type	E21C2c025	0	15.0
Midstream Dishwasher - Low Temp Multi Tank Conveyor	E21C2c026	0	20.0
Midstream Dishwasher - Low Temp Single Tank Conveyor	E21C2c027	0	20.0
Midstream Dishwasher - Low Temp Under Counter	E21C2c028	0	10.0
Midstream Freezer - Solid Door	E21C2c029	3	12.0
Midstream Freezer - Glass Door	E21C2c030	0	12.0
Midstream Fryer Large Vat, Electric	E21C2c031	0	12.0
Midstream Fryer Standard Vat, Electric	E21C2c032	0	12.0
Midstream Griddle, Electric	E21C2c033	0	12.0
Midstream Hand-Wrap Machine	E21C2c051	0	12.0
Midstream High Efficiency Condensing Unit	E21C2c052	0	13.0
Midstream Hot Food Holding Cabinet 3/4 Size	E21C2c034	0	12.0
Midstream Hot Food Holding Cabinet Full Size	E21C2c035	0	12.0
Midstream Hot Food Holding Cabinet Half Size	E21C2c036	0	12.0
Midstream Ice Machine Ice Making Head	E21C2c037	0	8.0
Midstream Ice Machine Remote Cond/Split Unit Batch	E21C2c038	0	8.0
Midstream Ice Machine Remote Cond/Split Unit Continuous	E21C2c039	0	8.0
Midstream Ice Machine Self Contained	E21C2c040	0	8.0
Midstream Refrigerated Chef Base	E21C2c053	0	12.0
Midstream Refrigerator - Glass Door	E21C2c041	2	12.0
Midstream Refrigerator - Solid Door	E21C2c042	2	12.0
Midstream Steam Cooker, Electric	E21C2c043	0	12.0
Midstream Ultra Low-Temp Freezer	E21C2c048	0	15.0
Midstream Heat Pump Water Heater, 120 gallons	E21C2c044	0	13.0
Midstream Heat Pump Water Heater, 50 gallons	E21C2c045	0	13.0
Midstream Heat Pump Water Heater, 80 gallons	E21C2c046	0	13.0
Custom Small Compressed Air Direct Install	E21C2d001	0	
Custom Small Hot Water Direct Install	E21C2d002	0	
Custom Small HVAC Direct Install	E21C2d003	0	
Custom Small Lighting Direct Install - Interior	E21C2d004	0	
Custom Small Lighting Direct Install - Exterior	E21C2d005	0	
Custom Small Lighting Direct Install - Controls	E21C2d006	0	
Custom Small Motors Direct Install	E21C2d007	0	

Custom Small Process Direct Install	E21C2d008	0	
Custom Small Refrigeration Direct Install	E21C2d009	0	
Custom Small Other Direct Install	E21C2d010	0	
Daylight Dimming	E21C2d011	0	9.0
Lighting Fixture - Exterior w/ Controls	E21C2d012	0	10.0
Lighting Fixture - Exterior w/o Controls	E21C2d013	0	10.0
Lighting Fixture - Interior w/ Controls	E21C2d014	0	10.0
Lighting Fixture - Interior w/o Controls	E21C2d015	0	10.0
Lighting Occupancy Sensors	E21C2d016	0	9.0
Boiler Reset Controls, Electric	E21C2d017	0	15.0
Case Motor Replacement	E21C2d018	0	15.0
Cooler Night Cover	E21C2d019	0	10.0
Demand Control Ventilation	E21C2d020	0	10.0
Door Heater Controls	E21C2d021	0	10.0
Dual Enthalpy Economizer Controls (DEEC)	E21C2d022	0	10.0
Duct Sealing, Electric	E21C2d023	0	20.0
Ductless Mini Split Heat Pump	E21C2d024	0	12.0
ECM Evaporator Fan Motors for Walk-in Cooler/Freezer	E21C2d025	0	15.0
Electronic Defrost Control	E21C2d026	0	10.0
Energy Management System, Electric	E21C2d027	0	10.0
Energy Star Wifi Thermostat, Electric	E21C2d028	0	15.0
Evaporator Fan Control	E21C2d029	0	10.0
Faucet Aerator, Electric	E21C2d030	0	10.0
Hotel Occupancy Sensor	E21C2d031	0	10.0
Low Pressure Drop Filter	E21C2d032	0	5.0
Low-Flow Showerhead With Thermostatic Valve, Electric	E21C2d033	0	10.0
Low-Flow Showerhead, Electric	E21C2d034	0	10.0
Motors, Open Drip	E21C2d035	0	10.0
Motors, Totally Enclosed Fan Cooled	E21C2d036	0	10.0
Novelty Cooler Shutoff	E21C2d037	0	10.0
Pipe Wrap - Heating, Electric	E21C2d038	0	15.0
Pipe Wrap - Hot Water, Electric	E21C2d039	0	15.0
Pre Rinse Spray Valve, Electric	E21C2d040	0	8.0
Programmable Thermostat, Electric	E21C2d041	0	15.0
Steam Trap, Electric	E21C2d042	0	6.0
Variable Frequency Drive	E21C2d043	0	15.0
Variable Frequency Drive with Motor	E21C2d044	0	15.0
Vending Miser	E21C2d045	0	5.0
Zero Loss Condensate Drain	E21C2d046	0	15.0
Custom Muni Compressed Air Retro	E21C3a001	0	
Custom Muni Hot Water Retro	E21C3a002	0	
Custom Muni HVAC Retro	E21C3a003	0	21.2
Custom Muni Lighting Retro - Interior	E21C3a004	0	10.0
Custom Muni Lighting Retro - Exterior	E21C3a091	0	10.0
Custom Muni Lighting Retro - Controls	E21C3a092	0	9.0
Custom Muni Motors Retro	E21C3a005	0	11.3
Custom Muni Process Retro	E21C3a006	0	12.9
Custom Muni Refrigeration Retro	E21C3a007	0	
Custom Muni Other Retro	E21C3a008	0	15.0
Daylight Dimming	E21C3a009	0	9.0
Lighting Fixture - Exterior w/ Controls	E21C3a010	0	10.0
Lighting Fixture - Exterior w/o Controls	E21C3a011	12	10.0

Lighting Fixture - Interior w/ Controls	E21C3a012	0	10.0
Lighting Fixture - Interior w/o Controls	E21C3a013	7	10.0
Lighting Occupancy Sensors	E21C3a014	0	9.0
Air Sealing, Electric	E21C3a015	2	15.0
Air Sealing, Gas	E21C3a016	0	15.0
Air Sealing, Oil	E21C3a017	0	15.0
Air Sealing, Propane	E21C3a018	0	15.0
Boiler Reset Controls, Gas	E21C3a019	0	15.0
Boiler Reset Controls, Oil	E21C3a020	0	15.0
Boiler Reset Controls, Propane	E21C3a021	0	15.0
Case Motor Replacement	E21C3a022	0	15.0
Cooler Night Cover	E21C3a023	0	10.0
Demand Control Ventilation	E21C3a024	0	10.0
Door Heater Controls	E21C3a025	0	10.0
Dual Enthalpy Economizer Controls (DEEC)	E21C3a026	0	10.0
Duct Insulation, Electric	E21C3a027	0	20.0
Duct Insulation, Gas	E21C3a028	0	20.0
Duct Insulation, Oil	E21C3a029	0	20.0
Duct Insulation, Propane	E21C3a030	0	20.0
Duct Sealing, Electric	E21C3a031	0	20.0
Duct Sealing, Gas	E21C3a032	0	20.0
Duct Sealing, Oil	E21C3a033	0	20.0
Duct Sealing, Propane	E21C3a034	0	20.0
Ductless Mini Split Heat Pump	E21C3a035	0	12.0
ECM Evaporator Fan Motors for Walk-in Cooler/Freezer	E21C3a036	0	15.0
Electronic Defrost Control	E21C3a037	0	10.0
Energy Management System, Electric	E21C3a038	0	10.0
Energy Star Wifi Thermostat, Electric	E21C3a039	0	15.0
Energy Star Wifi Thermostat, Gas	E21C3a040	0	15.0
Energy Star Wifi Thermostat, Oil	E21C3a041	0	15.0
Energy Star Wifi Thermostat, Propane	E21C3a042	0	15.0
Evaporator Fan Control	E21C3a043	0	10.0
Faucet Aerator, Electric	E21C3a044	0	10.0
Faucet Aerator, Gas	E21C3a045	0	10.0
Faucet Aerator, Oil	E21C3a046	0	10.0
Faucet Aerator, Propane	E21C3a047	0	10.0
Hotel Occupancy Sensor	E21C3a050	0	10.0
Insulation, Electric	E21C3a051	0	25.0
Insulation, Gas	E21C3a052	0	25.0
Insulation, Oil	E21C3a053	1	25.0
Insulation, Propane	E21C3a054	0	25.0
Low Pressure Drop Filter	E21C3a055	0	5.0
Low-Flow Showerhead With Thermostatic Valve, Electric	E21C3a056	0	10.0
Low-Flow Showerhead With Thermostatic Valve, Gas	E21C3a057	0	10.0
Low-Flow Showerhead With Thermostatic Valve, Oil	E21C3a058	0	10.0
Low-Flow Showerhead With Thermostatic Valve, Propane	E21C3a059	0	10.0
Low-Flow Showerhead, Electric	E21C3a060	0	10.0
Low-Flow Showerhead, Gas	E21C3a061	0	10.0
Low-Flow Showerhead, Oil	E21C3a062	0	10.0
Low-Flow Showerhead, Propane	E21C3a063	0	10.0
Motors, Open Drip	E21C3a064	0	10.0
Motors, Totally Enclosed Fan Cooled	E21C3a065	0	10.0
Novelty Cooler Shutoff	E21C3a066	0	10.0
Pipe Wrap - Heating, Electric	E21C3a067	0	15.0
Pipe Wrap - Heating, Gas	E21C3a068	0	15.0

Pipe Wrap - Heating, Oil	E21C3a069	0	15.0
Pipe Wrap - Heating, Propane	E21C3a070	0	15.0
Pipe Wrap - Hot Water, Electric	E21C3a071	0	15.0
Pipe Wrap - Hot Water, Gas	E21C3a072	0	15.0
Pipe Wrap - Hot Water, Oil	E21C3a073	0	15.0
Pipe Wrap - Hot Water, Propane	E21C3a074	0	15.0
Pre Rinse Spray Valve, Electric	E21C3a075	0	8.0
Pre Rinse Spray Valve, Gas	E21C3a076	0	8.0
Pre Rinse Spray Valve, Oil	E21C3a077	0	8.0
Pre Rinse Spray Valve, Propane	E21C3a078	0	8.0
Programmable Thermostat, Electric	E21C3a079	0	15.0
Programmable Thermostat, Gas	E21C3a080	0	15.0
Programmable Thermostat, Oil	E21C3a081	0	15.0
Programmable Thermostat, Propane	E21C3a082	0	15.0
Steam Trap, Electric	E21C3a083	0	6.0
Steam Trap, Gas	E21C3a084	0	6.0
Steam Trap, Oil	E21C3a085	0	6.0
Steam Trap, Propane	E21C3a086	0	6.0
Variable Frequency Drive	E21C3a087	0	15.0
Variable Frequency Drive with Motor	E21C3a088	0	15.0
Vending Miser	E21C3a089	0	5.0
Zero Loss Condensate Drain	E21C3a090	0	15.0
Vendor Fees - Fixed		1	1.0
Vendor Fees - Variable		1	1.0
Vendor Fees - Project Expeditors		1	1.0
Vendor Fees - TA Studies		1	1.0
Custom Muni Compressed Air New	E21C3b001	0	
Custom Muni Hot Water New	E21C3b002	0	
Custom Muni HVAC New	E21C3b003	5	15.00
Custom Muni Lighting New - Interior	E21C3b004	0	15.0
Custom Muni Lighting New - Exterior	E21C3b085	0	15.0
Custom Muni Lighting New - Controls	E21C3b086	0	10.0
Custom Muni Motors New	E21C3b005	0	
Custom Muni Process New	E21C3b006	0	
Custom Muni Refrigeration New	E21C3b007	0	
Custom Muni Other New	E21C3b008	3	14.00
Custom Muni Comprehensive Design	E21C3b087	0	
Daylight Dimming	E21C3b009	0	10.0
Performance Lighting - Exterior w/ Controls	E21C3b010	0	15.0
Performance Lighting - Exterior w/o Controls	E21C3b011	5	15.0
Performance Lighting - Interior w/ Controls	E21C3b012	0	15.0
Performance Lighting - Interior w/o Controls	E21C3b013	9	15.0
Lighting Occupancy Sensors	E21C3b014	0	10.0
Advanced Power Strip	E21C3b015	0	
Air Compressor	E21C3b016	0	15.0
Air Nozzle	E21C3b017	0	13.0
Boiler 1000 to 1700 MBH 90 AFUE, Oil	E21C3b018	0	25.0
Boiler 1000 to 1700 MBH 90 AFUE, Propane	E21C3b019	0	25.0
Boiler 1701 to 2000 MBH 85 AFUE, Oil	E21C3b020	0	25.0
Boiler 1701 to 2000 MBH 90 AFUE, Propane	E21C3b021	0	25.0
Boiler 301 to 499 MBH 85 AFUE, Oil	E21C3b022	0	25.0
Boiler 301 to 499 MBH 90 AFUE, Propane	E21C3b023	0	25.0
Boiler 500 to 999 MBH 85 AFUE, Oil	E21C3b024	0	25.0
Boiler 500 to 999 MBH 90 AFUE, Propane	E21C3b025	0	25.0
Boiler to 300 MBH 85 AFUE, Oil	E21C3b026	0	25.0

Boiler to 300 MBH 87 AFUE, Oil	E21C3b027	0	25.0
Boiler to 300 MBH 90 AFUE, Propane	E21C3b028	0	25.0
Boiler to 300 MBH 95 AFUE, Propane	E21C3b029	1	25.0
Circulator Pump	E21C3b030	0	20.0
Combination Oven, Electric	E21C3b031	0	12.0
Compressor Storage	E21C3b032	0	17.0
Condensing Unit Heater up to 300 MBH, Oil	E21C3b033	0	18.0
Condensing Unit Heater up to 300 MBH, Propane	E21C3b034	0	18.0
Convection Oven, Electric	E21C3b035	0	12.0
Dishwasher - High Temp Door Type	E21C3b036	0	15.0
Dishwasher - High Temp Multi Tank Conveyor	E21C3b037	0	20.0
Dishwasher - High Temp Pot, Pan, Utensil	E21C3b038	0	10.0
Dishwasher - High Temp Single Tank Conveyor	E21C3b039	0	20.0
Dishwasher - High Temp Under Counter	E21C3b040	0	10.0
Dishwasher - Low Temp Door Type	E21C3b041	0	15.0
Dishwasher - Low Temp Multi Tank Conveyor	E21C3b042	0	20.0
Dishwasher - Low Temp Single Tank Conveyor	E21C3b043	0	20.0
Dishwasher - Low Temp Under Counter	E21C3b044	0	10.0
Faucet Aerator, Electric	E21C3b045	0	10.0
Faucet Aerator, Gas	E21C3b046	0	10.0
Faucet Aerator, Oil	E21C3b047	0	10.0
Faucet Aerator, Propane	E21C3b048	0	10.0
Fryer Large Vat, Electric	E21C3b049	0	12.0
Fryer Standard Vat, Electric	E21C3b050	0	12.0
Furnace w/ ECM 85 AFUE up to 150 MBH, Oil	E21C3b051	0	18.0
Furnace w/ ECM 87 AFUE up to 150 MBH, Oil	E21C3b052	0	18.0
Furnace w/ ECM 95 AFUE up to 150 MBH, Propane	E21C3b053	0	18.0
Furnace w/ ECM 97 AFUE up to 150 MBH, Propane	E21C3b054	1	18.0
Griddle, Electric	E21C3b055	0	12.0
Ground Source Heat Pump	E21C3b056	0	25.0
Hot Food Holding Cabinet 3/4 Size	E21C3b057	0	12.0
Hot Food Holding Cabinet Full Size	E21C3b058	0	12.0
Hot Food Holding Cabinet Half Size	E21C3b059	0	12.0
Ice Machine - Ice Making Head	E21C3b060	0	8.0
Ice Machine - Remote Cond./Split Unit - Batch	E21C3b061	0	8.0
Ice Machine - Remote Cond./Split Unit - Continuous	E21C3b062	0	8.0
Ice Machine - Self Contained	E21C3b063	0	8.0
Infrared Heater	E21C3b064	0	17.0
Low Pressure Drop Filter	E21C3b065	0	5.0
Low-Flow Showerhead With Thermostatic Valve, Electric	E21C3b066	0	10.0
Low-Flow Showerhead With Thermostatic Valve, Gas	E21C3b067	0	10.0
Low-Flow Showerhead With Thermostatic Valve, Oil	E21C3b068	0	10.0
Low-Flow Showerhead With Thermostatic Valve, Propane	E21C3b069	0	10.0
Low-Flow Showerhead, Electric	E21C3b070	0	10.0
Low-Flow Showerhead, Gas	E21C3b071	0	10.0
Low-Flow Showerhead, Oil	E21C3b072	0	10.0
Low-Flow Showerhead, Propane	E21C3b073	0	10.0
Pre Rinse Spray Valve, Electric	E21C3b074	0	8.0
Pre Rinse Spray Valve, Gas	E21C3b075	0	8.0
Pre Rinse Spray Valve, Oil	E21C3b076	0	8.0
Pre Rinse Spray Valve, Propane	E21C3b077	0	8.0
Refrigerated Air Dryer	E21C3b078	0	15.0
Steam Cooker, Electric	E21C3b079	0	12.0
Unitary Air Conditioner	E21C3b080	0	12.0
Water Source Heat Pump	E21C3b081	0	25.0

Zero Loss Condensate Drain	E21C3b082	0	15.0
High Efficiency Chiller - FL	E21C3b083	0	23.0
High Efficiency Chiller - IPLV	E21C3b084	0	23.0
Custom Muni Compressed Air Direct Install	E21C3d001	0	
Custom Muni Hot Water Direct Install	E21C3d002	0	
Custom Muni HVAC Direct Install	E21C3d003	0	
Custom Muni Lighting Direct Install - Interior	E21C3d004	0	
Custom Muni Lighting Direct Install - Exterior	E21C3d005	0	
Custom Muni Lighting Direct Install - Controls	E21C3d006	0	
Custom Muni Motors Direct Install	E21C3d007	0	
Custom Muni Process Direct Install	E21C3d008	0	
Custom Muni Refrigeration Direct Install	E21C3d009	0	
Custom Muni Other Direct Install	E21C3d010	0	
Daylight Dimming	E21C3d011	0	9.0
Lighting Fixture - Exterior w/ Controls	E21C3d012	0	10.0
Lighting Fixture - Exterior w/o Controls	E21C3d013	0	10.0
Lighting Fixture - Interior w/ Controls	E21C3d014	0	10.0
Lighting Fixture - Interior w/o Controls	E21C3d015	0	10.0
Lighting Occupancy Sensors	E21C3d016	0	9.0
Air Sealing, Electric	E21C3d017	0	15.0
Air Sealing, Gas	E21C3d018	0	15.0
Air Sealing, Oil	E21C3d019	0	15.0
Air Sealing, Propane	E21C3d020	0	15.0
Boiler Reset Controls, Gas	E21C3d021	0	15.0
Boiler Reset Controls, Oil	E21C3d022	0	15.0
Boiler Reset Controls, Propane	E21C3d023	0	15.0
Case Motor Replacement	E21C3d024	0	15.0
Cooler Night Cover	E21C3d025	0	10.0
Demand Control Ventilation	E21C3d026	0	10.0
Door Heater Controls	E21C3d027	0	10.0
Dual Enthalpy Economizer Controls (DEEC)	E21C3d028	0	10.0
Duct Insulation, Electric	E21C3d029	0	20.0
Duct Insulation, Gas	E21C3d030	0	20.0
Duct Insulation, Oil	E21C3d031	0	20.0
Duct Insulation, Propane	E21C3d032	0	20.0
Duct Sealing, Electric	E21C3d033	0	20.0
Duct Sealing, Gas	E21C3d034	0	20.0
Duct Sealing, Oil	E21C3d035	0	20.0
Duct Sealing, Propane	E21C3d036	0	20.0
Ductless Mini Split Heat Pump	E21C3d037	0	12.0
ECM Evaporator Fan Motors for Walk-in Cooler/Freezer	E21C3d038	0	15.0
Electronic Defrost Control	E21C3d039	0	10.0
Energy Management System, Electric	E21C3d040	0	10.0
Energy Star Wifi Thermostat, Electric	E21C3d041	0	15.0
Energy Star Wifi Thermostat, Gas	E21C3d042	0	15.0
Energy Star Wifi Thermostat, Oil	E21C3d043	0	15.0
Energy Star Wifi Thermostat, Propane	E21C3d044	0	15.0
Evaporator Fan Control	E21C3d045	0	10.0
Faucet Aerator, Electric	E21C3d046	0	10.0
Faucet Aerator, Gas	E21C3d047	0	10.0
Faucet Aerator, Oil	E21C3d048	0	10.0
Faucet Aerator, Propane	E21C3d049	0	10.0
Hotel Occupancy Sensor	E21C3d050	0	10.0
Insulation, Electric	E21C3d051	0	25.0
Insulation, Gas	E21C3d052	0	25.0

Insulation, Oil	E21C3d053	0	25.0
Insulation, Propane	E21C3d054	0	25.0
Low Pressure Drop Filter	E21C3d055	0	5.0
Low-Flow Showerhead With Thermostatic Valve, Electric	E21C3d056	0	10.0
Low-Flow Showerhead With Thermostatic Valve, Gas	E21C3d057	0	10.0
Low-Flow Showerhead With Thermostatic Valve, Oil	E21C3d058	0	10.0
Low-Flow Showerhead With Thermostatic Valve, Propane	E21C3d059	0	10.0
Low-Flow Showerhead, Electric	E21C3d060	0	10.0
Low-Flow Showerhead, Gas	E21C3d061	0	10.0
Low-Flow Showerhead, Oil	E21C3d062	0	10.0
Low-Flow Showerhead, Propane	E21C3d063	0	10.0
Motors, Open Drip	E21C3d064	0	10.0
Motors, Totally Enclosed Fan Cooled	E21C3d065	0	10.0
Novelty Cooler Shutoff	E21C3d066	0	10.0
Pipe Wrap - Heating, Electric	E21C3d067	0	15.0
Pipe Wrap - Heating, Gas	E21C3d068	0	15.0
Pipe Wrap - Heating, Oil	E21C3d069	0	15.0
Pipe Wrap - Heating, Propane	E21C3d070	0	15.0
Pipe Wrap - Hot Water, Electric	E21C3d071	0	15.0
Pipe Wrap - Hot Water, Gas	E21C3d072	0	15.0
Pipe Wrap - Hot Water, Oil	E21C3d073	0	15.0
Pipe Wrap - Hot Water, Propane	E21C3d074	0	15.0
Pre Rinse Spray Valve, Electric	E21C3d075	0	8.0
Pre Rinse Spray Valve, Gas	E21C3d076	0	8.0
Pre Rinse Spray Valve, Oil	E21C3d077	0	8.0
Pre Rinse Spray Valve, Propane	E21C3d078	0	8.0
Programmable Thermostat, Electric	E21C3d079	0	15.0
Programmable Thermostat, Gas	E21C3d080	0	15.0
Programmable Thermostat, Oil	E21C3d081	0	15.0
Programmable Thermostat, Propane	E21C3d082	0	15.0
Steam Trap, Electric	E21C3d083	0	6.0
Steam Trap, Gas	E21C3d084	0	6.0
Steam Trap, Oil	E21C3d085	0	6.0
Steam Trap, Propane	E21C3d086	0	6.0
Variable Frequency Drive	E21C3d087	0	15.0
Variable Frequency Drive with Motor	E21C3d088	0	15.0
Vending Miser	E21C3d089	0	5.0
Zero Loss Condensate Drain	E21C3d090	0	15.0

Total Resource Cost	Incentive	Processing Costs	Customer Cost	Free-Ridership Rate	Spillover [Participant] Rate	Spillover [Non-Participant] Rate
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 400.40	\$ 400.40	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 634.15	\$ 634.15	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 866.73	\$ 866.73	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 324.28	\$ 324.28	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 573.20	\$ 573.20	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
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\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 6.79	\$ 6.79	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 11.51	\$ 11.51	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 33.60	\$ 33.60	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 37.28	\$ 37.28	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 48.51	\$ 48.51	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 1,625.88	\$ 1,625.88	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 1,430.21	\$ 1,430.21	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 2,764.89	\$ 2,764.89	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 1,962.86	\$ 1,962.86	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 2,092.88	\$ 2,092.88	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
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\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 29.40	\$ 29.40	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 18.00	\$ 18.00	\$ -	\$ -	0.0%	0.0%	0.0%

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\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 67,856.00	\$ 67,856.00	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 735.71	\$ 646.43	\$ -	\$ 89.28	0.0%	0.0%	0.0%
\$ 371.11	\$ 371.11	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 821.13	\$ 688.08	\$ -	\$ 133.05	0.0%	0.0%	0.0%
\$ 810.82	\$ 731.90	\$ -	\$ 78.91	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
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\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 8.40	\$ 8.40	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 5.25	\$ 5.25	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 50.93	\$ 50.93	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
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\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 48.30	\$ 48.30	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 48.48	\$ 48.48	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 50.40	\$ 50.40	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 3,830.41	\$ 2,872.80	\$ -	\$ 957.60	0.0%	0.0%	0.0%
\$ 3,107.77	\$ 2,395.94	\$ -	\$ 711.83	0.0%	0.0%	0.0%
\$ 37.50	\$ 37.50	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 3,603.29	\$ 2,340.95	\$ -	\$ 1,262.34	0.0%	0.0%	0.0%
\$ 3,511.31	\$ 2,633.48	\$ -	\$ 877.83	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
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\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 48.30	\$ 48.30	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 55.65	\$ 55.65	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 84.53	\$ 84.53	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 44.10	\$ 44.10	\$ -	\$ -	0.0%	0.0%	0.0%
\$ 48.45	\$ 48.45	\$ -	\$ -	0.0%	0.0%	0.0%
\$ -	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%

\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	112.97	\$	112.97	\$	-	\$	-	0.0%	0.0%	0.0%
\$	101.50	\$	101.50	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	132.75	\$	132.75	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	168.16	\$	168.16	\$	-	\$	-	0.0%	0.0%	0.0%
\$	112.16	\$	112.16	\$	-	\$	-	0.0%	0.0%	0.0%
\$	9.94	\$	9.94	\$	-	\$	-	0.0%	0.0%	0.0%
\$	166.67	\$	166.67	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	225.00	\$	112.50	\$	-	\$	112.50	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	250.00	\$	125.00	\$	-	\$	125.00	0.0%	0.0%	0.0%
\$	380.00	\$	190.00	\$	-	\$	190.00	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	572.07	\$	572.07	\$	-	\$	-	0.0%	0.0%	0.0%
\$	572.07	\$	572.07	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	88,272.15	\$	88,272.15	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	493.42	\$	158.95	\$	-	\$	334.47	0.0%	0.0%	0.0%
\$	450.00	\$	450.00	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	152.25	\$	152.25	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	159.86	\$	159.86	\$	-	\$	-	0.0%	0.0%	0.0%
\$	152.25	\$	152.25	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	367.50	\$	367.50	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	375.00	\$	375.00	\$	-	\$	-	0.0%	0.0%	0.0%
\$	367.50	\$	367.50	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%

\$	62.80	\$	43.32	\$	-	\$	19.48	0.0%	0.0%	0.0%
\$	258.62	\$	142.49	\$	-	\$	116.14	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	2.50	\$	1.25	\$	0.05	\$	1.25	77.0%	0.0%	0.0%
\$	15.00	\$	5.00	\$	0.05	\$	10.00	77.0%	0.0%	0.0%
\$	4.00	\$	1.50	\$	0.05	\$	2.50	77.0%	0.0%	0.0%
\$	4.00	\$	1.50	\$	0.05	\$	2.50	77.0%	0.0%	0.0%
\$	2.50	\$	1.25	\$	0.05	\$	1.25	57.0%	0.0%	0.0%
\$	15.00	\$	5.00	\$	0.05	\$	10.00	57.0%	0.0%	0.0%
\$	2.50	\$	1.50	\$	0.05	\$	1.00	57.0%	0.0%	0.0%
\$	2.50	\$	1.50	\$	0.05	\$	1.00	57.0%	0.0%	0.0%
\$	15.00	\$	5.00	\$	0.05	\$	10.00	77.0%	0.0%	0.0%
\$	15.00	\$	5.00	\$	0.05	\$	10.00	57.0%	0.0%	0.0%
\$	39,394.50	\$	39,394.50	\$	-	\$	-	0.0%	0.0%	0.0%
\$	24.95	\$	8.00	\$	-	\$	16.95	0.0%	0.0%	0.0%
\$	44.35	\$	20.00	\$	-	\$	24.35	0.0%	0.0%	0.0%
\$	759.36	\$	759.36	\$	6.75	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	459.08	\$	459.08	\$	6.95	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	1,101.00	\$	600.00	\$	7.75	\$	501.00	0.0%	0.0%	0.0%
\$	1,101.00	\$	600.00	\$	8.15	\$	501.00	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	40.00	\$	40.00	\$	3.66	\$	-	0.0%	0.0%	0.0%
\$	400.00	\$	200.00	\$	4.30	\$	200.00	0.0%	0.0%	0.0%
\$	200.00	\$	100.00	\$	3.90	\$	100.00	0.0%	0.0%	0.0%
\$	105.00	\$	45.00	\$	6.15	\$	60.00	0.0%	0.0%	0.0%
\$	556.00	\$	213.50	\$	4.34	\$	342.50	0.0%	0.0%	0.0%
\$	20.00	\$	20.00	\$	3.58	\$	-	0.0%	0.0%	0.0%
\$	225.00	\$	25.00	\$	3.60	\$	200.00	0.0%	0.0%	0.0%
\$	250.00	\$	50.00	\$	3.70	\$	200.00	0.0%	0.0%	0.0%
\$	50.00	\$	25.00	\$	3.60	\$	25.00	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	25.00	\$	25.00	\$	-	\$	-	0.0%	0.0%	0.0%
\$	40.00	\$	40.00	\$	3.66	\$	-	0.0%	0.0%	0.0%
\$	75.00	\$	50.00	\$	3.80	\$	25.00	0.0%	0.0%	0.0%
\$	650.00	\$	350.00	\$	5.50	\$	300.00	0.0%	0.0%	0.0%
\$	40.00	\$	40.00	\$	3.66	\$	-	0.0%	0.0%	0.0%
\$	268.00	\$	85.00	\$	6.15	\$	183.00	0.0%	0.0%	0.0%
\$	122.50	\$	122.50	\$	3.99	\$	-	0.0%	0.0%	0.0%
\$	122.50	\$	122.50	\$	3.99	\$	-	0.0%	0.0%	0.0%
\$	122.50	\$	122.50	\$	3.99	\$	-	0.0%	0.0%	0.0%
\$	22.00	\$	22.00	\$	3.59	\$	-	0.0%	0.0%	0.0%
\$	39,394.50	\$	39,394.50	\$	-	\$	-	0.0%	0.0%	0.0%
\$	6,564.59	\$	6,564.59	\$	-	\$	-	0.0%	0.0%	0.0%
				\$	-	\$	-	0.0%	0.0%	0.0%
				\$	-	\$	-	0.0%	0.0%	0.0%
				\$	-	\$	-	0.0%	0.0%	0.0%
				\$	-	\$	-	0.0%	0.0%	0.0%
				\$	-	\$	-	0.0%	0.0%	0.0%
				\$	-	\$	-	0.0%	0.0%	0.0%
\$	1,101.00	\$	600.00	\$	7.75	\$	501.00	23.0%	0.0%	0.0%

[illegible]

\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	1,091.40	\$	1,022.11	\$	69.29	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	12,019.51	\$	36,058.53	\$	(24,039.02)	0.0%	0.0%	0.0%
\$	41,568.00	\$	31,176.00	\$	10,392.00	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	361.04	\$	156.94	\$	4.31	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	22.5%	8.5%	0.0%
\$	633.71	\$	314.71	\$	8.65	22.5%	8.5%	0.0%
\$	403.00	\$	275.00	\$	7.56	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	22.5%	8.5%	0.0%
\$	768.00	\$	198.53	\$	10.88	22.5%	8.5%	0.0%
\$	1,821.58	\$	1,137.95	\$	31.27	22.5%	8.5%	0.0%
\$	3,463.99	\$	2,401.58	\$	66.00	22.5%	8.5%	0.0%
\$	567.51	\$	258.20	\$	7.10	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	34.0%	11.0%	0.0%
\$	205.26	\$	43.18	\$	8.88	34.0%	11.0%	0.0%
\$	189.35	\$	131.50	\$	19.78	34.0%	11.0%	0.0%
\$	72.72	\$	34.49	\$	2.73	34.0%	11.0%	0.0%
\$	-	\$	-	\$	-	34.0%	11.0%	0.0%
\$	14.14	\$	6.73	\$	1.48	34.0%	11.0%	0.0%
\$	16.68	\$	8.40	\$	2.97	60.0%	23.0%	0.0%
\$	273.92	\$	87.54	\$	5.33	34.0%	11.0%	0.0%
\$	2,667.00	\$	2,000.00	\$	157.71	22.5%	8.5%	0.0%
\$	667.00	\$	500.00	\$	65.11	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	22.5%	8.5%	0.0%
\$	995.00	\$	250.00	\$	32.56	22.5%	8.5%	0.0%
\$	970.00	\$	100.00	\$	28.44	22.5%	8.5%	0.0%
\$	1,710.00	\$	100.00	\$	28.44	22.5%	8.5%	0.0%
\$	2,050.00	\$	100.00	\$	28.44	22.5%	8.5%	0.0%
\$	2,025.00	\$	250.00	\$	32.56	22.5%	8.5%	0.0%
\$	662.00	\$	250.00	\$	58.24	22.5%	8.5%	0.0%
\$	970.00	\$	100.00	\$	54.12	22.5%	8.5%	0.0%
\$	133.00	\$	100.00	\$	54.12	22.5%	8.5%	0.0%
\$	324.00	\$	250.00	\$	32.56	22.5%	8.5%	0.0%
\$	1,141.00	\$	100.00	\$	28.44	22.5%	8.5%	0.0%
\$	1,141.00	\$	100.00	\$	28.44	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	22.5%	8.5%	0.0%
\$	276.00	\$	150.00	\$	29.81	22.5%	8.5%	0.0%
\$	860.00	\$	400.00	\$	36.68	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	22.5%	8.5%	0.0%
\$	902.00	\$	750.00	\$	71.98	22.5%	8.5%	0.0%
\$	902.00	\$	900.00	\$	76.11	22.5%	8.5%	0.0%
\$	902.00	\$	600.00	\$	67.86	22.5%	8.5%	0.0%
\$	222.00	\$	200.00	\$	32.56	22.5%	8.5%	0.0%
\$	222.00	\$	200.00	\$	31.18	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	22.5%	8.5%	0.0%
\$	222.00	\$	100.00	\$	28.44	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	22.5%	8.5%	0.0%
\$	679.00	\$	100.00	\$	28.44	22.5%	8.5%	0.0%
\$	679.00	\$	100.00	\$	28.44	22.5%	8.5%	0.0%

[illegible]

\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	25,339.33	\$	9,764.19	\$	15,575.14	0.0%	0.0%	0.0%
\$	4,759.06	\$	2,439.11	\$	2,319.95	16.0%	5.0%	0.0%
\$	2,333.20	\$	1,192.33	\$	1,140.88	16.0%	5.0%	0.0%
\$	4,451.87	\$	1,710.86	\$	2,741.01	16.0%	5.0%	0.0%
\$	3,165.42	\$	1,582.71	\$	1,582.71	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	2,143.90	\$	934.67	\$	1,209.23	0.0%	0.0%	0.0%
\$	2,950.00	\$	411.25	\$	2,538.75	0.0%	0.0%	0.0%
				\$	-	16.0%	5.0%	0.0%
\$	3,397.24	\$	1,986.48	\$	1,410.77	16.0%	5.0%	0.0%
\$	4,804.53	\$	1,093.23	\$	3,711.30	16.0%	5.0%	0.0%
\$	3,940.21	\$	347.54	\$	3,592.67	16.0%	5.0%	0.0%
\$	4,916.74	\$	2,126.75	\$	2,790.00	16.0%	5.0%	0.0%
\$	1,238.75	\$	1,116.24	\$	122.52	16.0%	5.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	2,551.67	\$	491.22	\$	2,060.45	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	1,788.33	\$	627.50	\$	1,160.83	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	2,151.54	\$	1,174.99	\$	976.55	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	630.00	\$	220.50	\$	409.50	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	20,577.05	\$	3,507.79	\$	17,069.27	0.0%	0.0%	0.0%
\$	554.10	\$	415.57	\$	138.53	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	90,099.00	\$	90,099.00	\$	-	0.0%	0.0%	0.0%
\$	92,163.44	\$	92,163.44	\$	-	0.0%	0.0%	0.0%
\$	146,640.00	\$	146,640.00	\$	-	0.0%	0.0%	0.0%
\$	50,000.00	\$	50,000.00	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	-	\$	-	\$	-	0.0%	0.0%	0.0%
\$	2,732.36	\$	980.52	\$	1,751.83	0.0%	0.0%	0.0%
\$	1,296.84	\$	1,003.55	\$	293.29	16.0%	5.0%	0.0%
\$	421.54	\$	418.75	\$	2.79	16.0%	5.0%	0.0%

[illegible]

\$	-	\$	-	\$	-	\$	-	22.5%	8.5%	0.0%
\$	992.83	\$	744.62	\$	10.88	\$	248.20	22.5%	8.5%	0.0%
\$	609.63	\$	609.06	\$	31.27	\$	0.57	22.5%	8.5%	0.0%
\$	32,190.12	\$	9,620.92	\$	66.00	\$	22,569.20	22.5%	8.5%	0.0%
\$	567.51	\$	258.20	\$	7.10	\$	309.31	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	\$	-	34.0%	11.0%	0.0%
\$	205.26	\$	43.18	\$	8.88	\$	162.07	34.0%	11.0%	0.0%
\$	189.35	\$	131.50	\$	19.78	\$	57.85	34.0%	11.0%	0.0%
\$	72.72	\$	34.49	\$	2.73	\$	38.24	34.0%	11.0%	0.0%
\$	-	\$	-	\$	-	\$	-	34.0%	11.0%	0.0%
\$	14.14	\$	6.73	\$	1.48	\$	7.40	34.0%	11.0%	0.0%
\$	16.68	\$	8.40	\$	2.97	\$	8.28	60.0%	23.0%	0.0%
\$	273.92	\$	87.54	\$	5.33	\$	186.38	34.0%	11.0%	0.0%
\$	2,667.00	\$	2,000.00	\$	157.71	\$	667.00	22.5%	8.5%	0.0%
\$	667.00	\$	500.00	\$	65.11	\$	167.00	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	\$	-	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	\$	-	22.5%	8.5%	0.0%
\$	995.00	\$	250.00	\$	32.56	\$	745.00	22.5%	8.5%	0.0%
\$	970.00	\$	100.00	\$	28.44	\$	870.00	22.5%	8.5%	0.0%
\$	1,710.00	\$	100.00	\$	28.44	\$	1,610.00	22.5%	8.5%	0.0%
\$	2,050.00	\$	100.00	\$	28.44	\$	1,950.00	22.5%	8.5%	0.0%
\$	2,025.00	\$	250.00	\$	32.56	\$	1,775.00	22.5%	8.5%	0.0%
\$	662.00	\$	250.00	\$	58.24	\$	412.00	22.5%	8.5%	0.0%
\$	970.00	\$	100.00	\$	54.12	\$	870.00	22.5%	8.5%	0.0%
\$	133.00	\$	100.00	\$	54.12	\$	33.00	22.5%	8.5%	0.0%
\$	324.00	\$	250.00	\$	32.56	\$	74.00	22.5%	8.5%	0.0%
\$	200.00	\$	233.33	\$	28.44	\$	(33.33)	22.5%	8.5%	0.0%
\$	1,141.00	\$	100.00	\$	28.44	\$	1,041.00	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	\$	-	22.5%	8.5%	0.0%
\$	276.00	\$	150.00	\$	29.81	\$	126.00	22.5%	8.5%	0.0%
\$	860.00	\$	400.00	\$	36.68	\$	460.00	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	\$	-	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	\$	-	22.5%	8.5%	0.0%
\$	902.00	\$	750.00	\$	71.98	\$	152.00	22.5%	8.5%	0.0%
\$	902.00	\$	900.00	\$	76.11	\$	2.00	22.5%	8.5%	0.0%
\$	902.00	\$	600.00	\$	67.86	\$	302.00	22.5%	8.5%	0.0%
\$	222.00	\$	200.00	\$	32.56	\$	22.00	22.5%	8.5%	0.0%
\$	222.00	\$	200.00	\$	31.18	\$	22.00	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	\$	-	22.5%	8.5%	0.0%
\$	222.00	\$	100.00	\$	28.44	\$	122.00	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	\$	-	22.5%	8.5%	0.0%
\$	175.00	\$	200.00	\$	28.44	\$	(25.00)	22.5%	8.5%	0.0%
\$	414.50	\$	137.50	\$	28.44	\$	277.00	22.5%	8.5%	0.0%
\$	3,400.00	\$	1,000.00	\$	130.23	\$	2,400.00	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	\$	-	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	\$	-	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	\$	-	22.5%	8.5%	0.0%
\$	-	\$	-	\$	-	\$	-	22.5%	8.5%	0.0%
				\$	-	\$	-	0.0%	0.0%	0.0%
				\$	-	\$	-	0.0%	0.0%	0.0%
				\$	-	\$	-	0.0%	0.0%	0.0%
				\$	-	\$	-	16.0%	5.0%	0.0%
				\$	-	\$	-	16.0%	5.0%	0.0%
				\$	-	\$	-	16.0%	5.0%	0.0%
				\$	-	\$	-	0.0%	0.0%	0.0%

[illegible]

[illegible]

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[illegible]

[illegible]

100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	1,315.00
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	278.92
100.0%	99.0%	96.0%	96.0%	96.0%	104.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	20.74
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	27.27
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	
100.0%	99.0%	96.0%	96.0%	96.0%	104.0%	
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	31.13
100.0%	99.0%	96.0%	96.0%	96.0%	104.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	
100.0%	99.0%	96.0%	96.0%	96.0%	104.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	145.23
100.0%	99.0%	96.0%	96.0%	96.0%	104.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	694.33
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	1,570.50
100.0%	99.0%	96.0%	96.0%	96.0%	104.0%	
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	256.11
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	196.77
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	122.98
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	256.11
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	104.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	145.23
100.0%	99.0%	96.0%	96.0%	96.0%	104.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	105.00
100.0%	99.0%	96.0%	96.0%	96.0%	104.0%	-

100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	12.67
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	104.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	1,818.00
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	35.30
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	19.60
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	50.60
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	50.60
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	37.40
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	190.33
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	110.5%	88.67
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	407.10
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	113.00
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	104.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	335.17
100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
100.0%	99.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	99.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	99.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	99.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	99.0%	100.0%	100.0%	100.0%	100.0%	168.00
100.0%	99.0%	100.0%	100.0%	100.0%	100.0%	168.00
100.0%	99.0%	100.0%	100.0%	100.0%	100.0%	168.00
100.0%	99.0%	100.0%	100.0%	100.0%	100.0%	168.00
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	251.00
100.0%	99.0%	96.0%	96.0%	96.0%	104.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	419.00
100.0%	99.0%	96.0%	96.0%	96.0%	104.0%	46.00
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-

100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	13.86
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	26.25
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	33.00
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	9.00
100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	
23.0%	86.0%	100.0%	100.0%	100.0%	100.0%	30.70
23.0%	89.0%	100.0%	100.0%	100.0%	100.0%	10.50
23.0%	89.0%	100.0%	100.0%	100.0%	100.0%	26.80
23.0%	89.0%	100.0%	100.0%	100.0%	100.0%	33.00
43.0%	86.0%	100.0%	100.0%	100.0%	100.0%	30.70
43.0%	89.0%	100.0%	100.0%	100.0%	100.0%	10.50
43.0%	89.0%	100.0%	100.0%	100.0%	100.0%	26.80
43.0%	89.0%	100.0%	100.0%	100.0%	100.0%	33.00
23.0%	89.0%	100.0%	100.0%	100.0%	100.0%	26.40
43.0%	89.0%	100.0%	100.0%	100.0%	100.0%	26.40
100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
100.0%	86.0%	92.0%	92.0%	92.0%	100.0%	117.00
100.0%	75.0%	92.0%	92.0%	92.0%	100.0%	174.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	208.55
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	938.36
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	115.46
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	382.27
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	961.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	565.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,592.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	160.40
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	421.10
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	213.30
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	68.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	185.35
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	33.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	89.90
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	138.90
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	82.30
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	37.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	31.20
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	44.20
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	96.40
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,284.00
100.0%	97.0%	100.0%	100.0%	100.0%	100.0%	390.50
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	46.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,027.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,027.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	769.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	113.00
100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	5,039.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
77.0%	100.0%	100.0%	100.0%	100.0%	100.0%	961.00

77.0%	100.0%	100.0%	100.0%	100.0%	100.0%	565.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	112.39
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	20,600.00
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
89.0%	100.0%	99.9%	100.0%	100.0%	87.0%	13,576.72
89.0%	100.0%	99.9%	100.0%	100.0%	87.0%	16,010.05
89.0%	100.0%	99.9%	100.0%	100.0%	87.0%	7,094.24
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
89.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
89.0%	100.0%	99.9%	100.0%	100.0%	100.0%	9,088.29
89.0%	100.0%	99.9%	100.0%	100.0%	100.0%	14,816.36
89.0%	100.0%	99.9%	100.0%	100.0%	100.0%	53,585.16
89.0%	100.0%	99.9%	100.0%	100.0%	100.0%	13,228.13
89.0%	100.0%	99.9%	100.0%	100.0%	100.0%	6,271.03
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	278.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	160.90
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	309.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	438.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	69.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	507.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	957.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	94.6%	141.5%	126.5%	100.0%	26,432.68
100.0%	100.0%	94.6%	141.5%	126.5%	100.0%	7,732.83
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-

100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	6,360.00
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	11,004.77
89.0%	100.0%	99.9%	100.0%	100.0%	87.0%	12,871.34
89.0%	100.0%	99.9%	100.0%	100.0%	87.0%	31,569.90
89.0%	100.0%	99.9%	100.0%	100.0%	87.0%	7,094.24
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	158,556.70
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	35,840.20
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
89.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
89.0%	100.0%	99.9%	100.0%	100.0%	100.0%	2,509.15
89.0%	100.0%	99.9%	100.0%	100.0%	100.0%	6,994.63
89.0%	100.0%	99.9%	100.0%	100.0%	100.0%	2,809.96
89.0%	100.0%	99.9%	100.0%	100.0%	100.0%	9,097.63
89.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	105.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	6,360.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	2,583.24
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	15,095.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	2,787.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	4,151.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	9,630.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	1,032.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	4,243.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	1,791.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	13,851.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	16,131.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	11,685.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	2,178.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	309.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	2,841.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	2,976.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	3,965.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	1,095.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	2,737.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	1,095.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	1,117.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	2,601.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	3,641.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	805.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	69.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	507.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	957.00

100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	30,156.00
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	4,755.84
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	174,195.78
100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	127,446.00
100.0%	100.0%	36.0%	36.0%	36.0%	36.0%	-
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	460.10
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,151.69
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3,673.54
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	783.99
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3,841.08
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	8,794.24
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	661.58
77.0%	85.9%	126.7%	100.0%	100.0%	100.0%	-
77.0%	95.5%	98.9%	100.0%	100.0%	100.0%	362.48
77.0%	99.6%	74.7%	100.0%	100.0%	100.0%	806.91
77.0%	97.1%	113.5%	100.0%	100.0%	100.0%	111.54
77.0%	97.1%	113.5%	100.0%	100.0%	100.0%	-
77.0%	97.1%	113.5%	100.0%	100.0%	100.0%	60.55
63.0%	71.4%	171.2%	100.0%	100.0%	100.0%	121.11
77.0%	95.5%	98.9%	100.0%	100.0%	100.0%	217.32
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	15,095.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,787.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	6,403.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	7,519.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	4,151.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	9,630.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,032.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	4,243.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,791.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	13,851.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	16,131.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	11,685.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,178.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	212.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	427.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,841.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,976.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3,965.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,565.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,095.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,737.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,095.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,117.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,601.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3,641.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	805.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,052.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	245.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	170.00

100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	42,599.00
89.0%	100.0%	106.6%	100.0%	100.0%	87.0%	6,444.60
89.0%	100.0%	102.7%	100.0%	100.0%	87.0%	4,892.55
89.0%	100.0%	100.0%	100.0%	100.0%	87.0%	9,854.82
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	8,792.85
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	2,646.99
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	3,617.25
89.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
89.0%	100.0%	102.7%	100.0%	100.0%	100.0%	3,939.92
89.0%	100.0%	102.7%	100.0%	100.0%	100.0%	4,863.78
89.0%	100.0%	106.6%	100.0%	100.0%	100.0%	1,608.83
89.0%	100.0%	106.6%	100.0%	100.0%	100.0%	5,911.10
89.0%	100.0%	100.0%	100.0%	100.0%	100.0%	7,480.84
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3,509.45
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	6,141.01
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	278.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	160.90
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,708.83
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	309.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	438.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	69.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	507.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,742.36
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	957.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	278.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	94.6%	141.5%	126.5%	100.0%	17,710.78
100.0%	100.0%	94.6%	141.5%	126.5%	100.0%	1,731.55
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	4,660.12
89.0%	100.0%	106.6%	100.0%	100.0%	87.0%	5,028.61
89.0%	100.0%	102.7%	100.0%	100.0%	87.0%	5,161.67

89.0%	100.0%	100.0%	100.0%	100.0%	87.0%	5,032.18
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	610.00
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	38,672.20
89.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
89.0%	100.0%	102.7%	100.0%	100.0%	100.0%	4,903.78
89.0%	100.0%	102.7%	100.0%	100.0%	100.0%	4,646.97
89.0%	100.0%	106.6%	100.0%	100.0%	100.0%	972.19
89.0%	100.0%	106.6%	100.0%	100.0%	100.0%	5,064.57
89.0%	100.0%	100.0%	100.0%	100.0%	100.0%	4,968.67
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	105.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3,432.85
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	15,095.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,787.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	4,151.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	9,630.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,032.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	4,243.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,791.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	13,851.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	16,131.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	11,685.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,178.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	309.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,841.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,976.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3,965.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,095.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,737.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,095.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,117.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,601.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3,641.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	805.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	69.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	507.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	957.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	30,156.00
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3,402.82
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	38,672.20
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	460.10
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	967.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	11,800.00

86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3,360.05
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,738.89
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	30,517.92
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	661.58
77.0%	85.9%	126.7%	100.0%	100.0%	100.0%	-
77.0%	95.5%	98.9%	100.0%	100.0%	100.0%	362.48
77.0%	99.6%	74.7%	100.0%	100.0%	100.0%	806.91
77.0%	97.1%	113.5%	100.0%	100.0%	100.0%	111.54
77.0%	97.1%	113.5%	100.0%	100.0%	100.0%	-
77.0%	97.1%	113.5%	100.0%	100.0%	100.0%	60.55
63.0%	71.4%	171.2%	100.0%	100.0%	100.0%	121.11
77.0%	95.5%	98.9%	100.0%	100.0%	100.0%	217.32
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	15,095.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,787.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	6,403.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	7,519.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	4,151.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	9,630.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,032.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	4,243.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,791.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	13,851.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	16,131.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	11,685.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,178.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	714.67
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	427.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,841.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,976.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3,965.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,565.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,095.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,737.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,095.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,117.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,601.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3,641.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	805.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,052.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	423.50
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	212.50
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	30,156.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	5,737.00
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	914.63
86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	
89.0%	100.0%	106.6%	100.0%	100.0%	87.0%	
89.0%	100.0%	102.7%	100.0%	100.0%	87.0%	
89.0%	100.0%	100.0%	100.0%	100.0%	87.0%	
100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	

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Energy Savings

LS_ID (Dropdown)	Max Demand (Entered)	Max Demand Factor (Look-up)	Winter Peak Energy %	Winter Off- Peak Energy %
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Water Heater - Electric		0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Electric		0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Electric		0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Water Heater - Electric		0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%

Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Electric		0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
24 hour operation		0.000114	30.5%	36.1%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Heat Pump		0.000220	39.1%	33.0%
Water Heater - Electric		0.000243	41.5%	31.4%
Water Heater - Natural Gas/Fuel Oil		0.000357	40.9%	34.2%
Water Heater - Natural Gas/Fuel Oil		0.000357	40.9%	34.2%
Water Heater - Natural Gas/Fuel Oil		0.000357	40.9%	34.2%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Primary Refrigerator	0.05	0.000177	29.0%	31.9%
Freezer		0.000145	28.7%	33.6%
Clothes Washer		0.000270	36.4%	29.9%
Clothes Dryer - Electric		0.000295	38.9%	30.0%
Dehumidifier		0.000234	22.0%	23.3%
Room or Window Air Conditioner		0.001580	2.9%	2.2%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Lighting		0.000255	35.1%	30.7%
Non-Electric Measures		0.000000	0.0%	0.0%

Boiler Distribution		0.000551	45.0%	55.0%
Boiler Distribution		0.000551	45.0%	55.0%
Boiler Distribution		0.000551	45.0%	55.0%
Boiler Distribution		0.000551	45.0%	55.0%
Furnace Fan	0.06	0.000645	44.6%	55.4%
Furnace Fan	0.06	0.000645	44.6%	55.4%
Furnace Fan	0.06	0.000645	44.6%	55.4%
Furnace Fan	0.06	0.000645	44.6%	55.4%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Furnace Fan		0.000645	44.6%	55.4%
Furnace Fan		0.000645	44.6%	55.4%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Furnace Fan		0.000645	44.6%	55.4%
Furnace Fan		0.000645	44.6%	55.4%
Furnace Fan		0.000645	44.6%	55.4%
Furnace Fan		0.000645	44.6%	55.4%
Furnace Fan		0.000645	44.6%	55.4%
Water Heater - Electric		0.000243	41.5%	31.4%
Water Heater - Natural Gas/Fuel Oil		0.000357	40.9%	34.2%
Water Heater - Natural Gas/Fuel Oil		0.000357	40.9%	34.2%
Water Heater - Natural Gas/Fuel Oil		0.000357	40.9%	34.2%
Water Heater - Natural Gas/Fuel Oil		0.000357	40.9%	34.2%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Furnace Fan		0.000645	44.6%	55.4%
Furnace Fan		0.000645	44.6%	55.4%
Furnace Fan		0.000645	44.6%	55.4%
Furnace Fan		0.000645	44.6%	55.4%
Water Heater - Electric		0.000243	41.5%	31.4%
Water Heater - Natural Gas/Fuel Oil		0.000357	40.9%	34.2%
Water Heater - Natural Gas/Fuel Oil		0.000357	40.9%	34.2%
Water Heater - Natural Gas/Fuel Oil		0.000357	40.9%	34.2%
Water Heater - Natural Gas/Fuel Oil		0.000357	40.9%	34.2%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Primary Refrigerator		0.000177	29.0%	31.9%
Clothes Washer		0.000270	36.4%	29.9%
Clothes Dryer - Electric		0.000295	38.9%	30.0%

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Boiler Distribution		0.000551	45.0%	55.0%
Furnace Fan		0.000645	44.6%	55.4%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Room or Window Air Conditioner		0.001580	2.9%	2.2%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Non-Electric Measures		0.000000	0.0%	0.0%
Primary TV and Peripherals	0.01	0.000183	32.2%	34.8%
Primary TV and Peripherals	0.02	0.000183	32.2%	34.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Water Heater - Heat Pump		0.000220	39.1%	33.0%
Water Heater - Heat Pump		0.000220	39.1%	33.0%
Water Heater - Electric	0.10	0.000243	41.5%	31.4%
Clothes Dryer - Electric		0.000295	38.9%	30.0%
Clothes Dryer - Electric		0.000295	38.9%	30.0%
Clothes Dryer - Electric		0.000295	38.9%	30.0%
Boiler Distribution	0.02	0.000551	45.0%	55.0%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Room or Window Air Conditioner		0.001580	2.9%	2.2%
Clothes Washer		0.000270	36.4%	29.9%
Clothes Washer		0.000270	36.4%	29.9%
Dehumidifier		0.000234	22.0%	23.3%
Dishwasher		0.000290	34.1%	34.8%
Freezer	0.00	0.000145	28.7%	33.6%
Primary Refrigerator		0.000177	29.0%	31.9%
Primary Refrigerator		0.000177	29.0%	31.9%
Pool Pump		0.001053	4.9%	2.4%
24 hour operation		0.000114	30.5%	36.1%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Primary Refrigerator		0.000177	29.0%	31.9%
Secondary Refrigerator		0.000182	26.3%	30.2%
Freezer		0.000145	28.7%	33.6%
Room or Window Air Conditioner		0.001580	2.9%	2.2%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Water Heater - Heat Pump		0.000220	39.1%	33.0%

Water Heater - Heat Pump		0.000220	39.1%	33.0%
Lighting		0.000255	35.1%	30.7%
Custom Calculation	5.15	0.000000	13.0%	20.0%
Custom Calculation		0.000000	25.0%	25.0%
Custom Calculation		0.000000	72.0%	18.0%
C&I Interior Lighting - Prescriptive	2.76	0.000200	30.3%	17.4%
C&I Exterior Lighting	0.34	0.000200	20.1%	31.6%
C&I Lighting Controls		0.000100	31.3%	19.0%
Custom Calculation		0.000000	23.0%	8.0%
Custom Calculation		0.000000	49.0%	13.0%
Custom Calculation		0.000000	0.0%	0.0%
Custom Calculation		0.000000	0.0%	0.0%
C&I Lighting Controls		0.000100	31.3%	19.0%
C&I Exterior Lighting	0.05	0.000200	20.1%	31.6%
C&I Exterior Lighting	0.32	0.000200	20.1%	31.6%
C&I Interior Lighting - Prescriptive	8.79	0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive	2.66	0.000200	30.3%	17.4%
C&I Lighting Controls	0.05	0.000100	31.3%	19.0%
Boiler Distribution		0.000551	45.0%	55.0%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Weighted HVAC - Multi-family		0.000846	23.2%	27.9%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
C&I Refrigeration		0.000000	22.6%	27.3%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
C&I Heating & Cooling	0.09	0.000000	26.4%	16.6%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Water Heater - Electric	0.09	0.000243	41.5%	31.4%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Water Heater - Electric		0.000243	41.5%	31.4%
Water Heater - Electric		0.000243	41.5%	31.4%
Hardwired Electric Heat		0.000733	43.1%	56.9%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I VFDs (Combined)	1.87	0.000000	23.7%	27.2%
C&I VFDs (Combined)	0.93	0.000000	23.7%	27.2%
C&I Refrigeration		0.000000	22.6%	27.3%

C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Custom Calculation		0.000000	72.0%	18.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Custom Calculation	3.18	0.000000	13.0%	20.0%
Custom Calculation		0.000000	25.0%	25.0%
Custom Calculation	1.70	0.000000	72.0%	18.0%
C&I Interior Lighting - Prescriptive	3.25	0.000200	30.3%	17.4%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Lighting Controls		0.000100	31.3%	19.0%
Custom Calculation		0.000000	23.0%	8.0%
Custom Calculation	23.11	0.000000	49.0%	13.0%
Custom Calculation		0.000000	22.6%	27.3%
Custom Calculation	4.31	0.000000	25.0%	25.0%
Custom Calculation	-	0.000000	72.0%	18.0%
C&I Lighting Controls		0.000100	31.3%	19.0%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Exterior Lighting	0.15	0.000200	20.1%	31.6%
C&I Interior Lighting - Prescriptive	0.46	0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive	2.31	0.000200	30.3%	17.4%
C&I Lighting Controls		0.000100	31.3%	19.0%
Primary TV and Peripherals		0.000183	32.2%	34.8%
C&I Compressed Air - VFD Compressor	3.18	0.000000	25.9%	23.9%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
C&I Heating & Cooling	0.26	0.000000	26.4%	16.6%
C&I Food Services	3.50	0.000000	32.0%	35.0%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
C&I Food Services	0.70	0.000000	32.0%	35.0%
C&I Food Services	0.74	0.000000	32.0%	35.0%
C&I Food Services	1.71	0.000000	32.0%	35.0%
C&I Food Services	0.18	0.000000	32.0%	35.0%
C&I Food Services	0.75	0.000000	32.0%	35.0%
C&I Food Services	0.32	0.000000	32.0%	35.0%
C&I Food Services	2.46	0.000000	32.0%	35.0%
C&I Food Services	2.86	0.000000	32.0%	35.0%
C&I Food Services	2.07	0.000000	32.0%	35.0%
C&I Food Services	0.39	0.000000	32.0%	35.0%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.90	0.000000	32.0%	35.0%
Hardwired Electric Heat		0.000733	43.1%	56.9%
C&I Food Services	0.20	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.20	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Water Heater - Electric	0.09	0.000243	41.5%	31.4%
Water Heater - Electric		0.000243	41.5%	31.4%

C&I Compressed Air - Air Dryer		0.000000	21.7%	28.1%
C&I Food Services	6.89	0.000000	32.0%	35.0%
C&I Electric Cooling Unitary Equipment	2.64	0.000000	8.6%	4.6%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
C&I Electric Chiller (Combined)	47.72	0.000000	11.3%	10.8%
C&I Electric Chiller (Combined)	128.90	0.000000	11.3%	10.8%
Weighted HVAC - All Homes		0.000783	25.4%	29.7%
C&I Heating & Cooling	0.09	0.000000	26.4%	16.6%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Heating & Cooling	0.69	0.000000	26.4%	16.6%
C&I Heating & Cooling	3.67	0.000000	26.4%	16.6%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Heating & Cooling	0.47	0.000000	26.4%	16.6%
C&I Electric Cooling Unitary Equipment	0.77	0.000000	8.6%	4.6%
C&I Heating & Cooling	1.76	0.000000	26.4%	16.6%
C&I Heating & Cooling	0.40	0.000000	26.4%	16.6%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Lighting Controls		0.000100	31.3%	19.0%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Food Services	3.50	0.000000	32.0%	35.0%
C&I Food Services	0.70	0.000000	32.0%	35.0%
C&I Food Services	0.88	0.000000	32.0%	35.0%
C&I Food Services	1.55	0.000000	32.0%	35.0%
C&I Food Services	0.74	0.000000	32.0%	35.0%
C&I Food Services	1.71	0.000000	32.0%	35.0%
C&I Food Services	0.18	0.000000	32.0%	35.0%
C&I Food Services	0.75	0.000000	32.0%	35.0%
C&I Food Services	0.32	0.000000	32.0%	35.0%
C&I Food Services	2.46	0.000000	32.0%	35.0%
C&I Food Services	2.86	0.000000	32.0%	35.0%
C&I Food Services	2.07	0.000000	32.0%	35.0%
C&I Food Services	0.39	0.000000	32.0%	35.0%
C&I Food Services	0.02	0.000000	32.0%	35.0%
C&I Food Services	0.05	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.90	0.000000	32.0%	35.0%
C&I Food Services	0.18	0.000000	32.0%	35.0%
C&I Food Services		0.000000	32.0%	35.0%
C&I Food Services	0.20	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.20	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.12	0.000000	32.0%	35.0%
C&I Food Services	0.03	0.000000	32.0%	35.0%
C&I Food Services	0.02	0.000000	32.0%	35.0%

C&I Food Services	3.89	0.000000	32.0%	35.0%
C&I Food Services	0.65	0.000000	32.0%	35.0%
Water Heater - Heat Pump		0.000220	39.1%	33.0%
Water Heater - Heat Pump		0.000220	39.1%	33.0%
Water Heater - Heat Pump		0.000220	39.1%	33.0%
Custom Calculation		0.000000	13.0%	20.0%
Custom Calculation		0.000000	25.0%	25.0%
Custom Calculation		0.000000	72.0%	18.0%
Custom Calculation		0.000000	30.3%	17.4%
Custom Calculation		0.000000	20.1%	31.6%
Custom Calculation		0.000000	31.3%	19.0%
Custom Calculation		0.000000	23.0%	8.0%
Custom Calculation		0.000000	49.0%	13.0%
Custom Calculation		0.000000	7.0%	26.0%
Custom Calculation		0.000000	25.0%	25.0%
C&I Lighting Controls		0.000100	31.3%	19.0%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Lighting Controls		0.000100	31.3%	19.0%
Boiler Distribution		0.000551	45.0%	55.0%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Weighted HVAC - Multi-family		0.000846	23.2%	27.9%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
C&I Refrigeration		0.000000	22.6%	27.3%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
C&I Heating & Cooling	0.09	0.000000	26.4%	16.6%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Water Heater - Electric	0.09	0.000243	41.5%	31.4%
Custom Calculation		0.000000	0.0%	0.0%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Water Heater - Electric		0.000243	41.5%	31.4%
Water Heater - Electric		0.000243	41.5%	31.4%
Hardwired Electric Heat		0.000733	43.1%	56.9%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I VFDs (Combined)		0.000000	23.7%	27.2%
C&I VFDs (Combined)		0.000000	23.7%	27.2%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Custom Calculation	15.45	0.000000	13.0%	20.0%

Custom Calculation		0.000000	25.0%	25.0%
Custom Calculation	4.26	0.000000	72.0%	18.0%
C&I Interior Lighting - Prescriptive	1.67	0.000200	30.3%	17.4%
C&I Exterior Lighting	0.21	0.000200	20.1%	31.6%
C&I Lighting Controls		0.000100	31.3%	19.0%
Custom Calculation		0.000000	23.0%	8.0%
Custom Calculation	-	0.000000	49.0%	13.0%
C&I Refrigeration	0.60	0.000000	7.0%	26.0%
Custom Calculation	0.87	0.000000	72.0%	18.0%
C&I Lighting Controls		0.000100	31.3%	19.0%
C&I Exterior Lighting	0.15	0.000200	20.1%	31.6%
C&I Exterior Lighting	0.26	0.000200	20.1%	31.6%
C&I Interior Lighting - Prescriptive	1.24	0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive	1.58	0.000200	30.3%	17.4%
C&I Lighting Controls	-	0.000100	31.3%	19.0%
Boiler Distribution		0.000551	45.0%	55.0%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Refrigeration	0.40	0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Weighted HVAC - Multi-family		0.000846	23.2%	27.9%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Refrigeration	0.68	0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
C&I Refrigeration	0.16	0.000000	22.6%	27.3%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
C&I Heating & Cooling	0.09	0.000000	26.4%	16.6%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Water Heater - Electric	0.09	0.000243	41.5%	31.4%
Custom Calculation		0.000000	0.0%	0.0%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration	-	0.000000	22.6%	27.3%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Water Heater - Electric		0.000243	41.5%	31.4%
Water Heater - Electric		0.000243	41.5%	31.4%
Hardwired Electric Heat		0.000733	43.1%	56.9%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I VFDs (Combined)		0.000000	23.7%	27.2%
C&I VFDs (Combined)		0.000000	23.7%	27.2%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Custom Calculation		0.000000	72.0%	18.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Custom Calculation		0.000000	13.0%	20.0%
Custom Calculation		0.000000	25.0%	25.0%
Custom Calculation	1.74	0.000000	72.0%	18.0%
C&I Interior Lighting - Prescriptive	1.10	0.000200	30.3%	17.4%
C&I Exterior Lighting		0.000200	20.1%	31.6%

C&I Lighting Controls		0.000100	31.3%	19.0%
Custom Calculation	-	0.000000	23.0%	8.0%
Custom Calculation	-	0.000000	49.0%	13.0%
C&I Refrigeration	0.07	0.000000	22.6%	27.3%
Custom Calculation	-	0.000000	25.8%	40.8%
Custom Calculation	-	0.000000	72.0%	18.0%
C&I Lighting Controls		0.000100	31.3%	19.0%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Exterior Lighting	0.00	0.000200	20.1%	31.6%
C&I Interior Lighting - Prescriptive	0.15	0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive	1.10	0.000200	30.3%	17.4%
C&I Lighting Controls	-	0.000100	31.3%	19.0%
Primary TV and Peripherals		0.000183	32.2%	34.8%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
C&I Heating & Cooling	1.44	0.000000	26.4%	16.6%
C&I Food Services	3.50	0.000000	32.0%	35.0%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
C&I Food Services	0.70	0.000000	32.0%	35.0%
C&I Food Services	0.74	0.000000	32.0%	35.0%
C&I Food Services	1.71	0.000000	32.0%	35.0%
C&I Food Services	0.18	0.000000	32.0%	35.0%
C&I Food Services	0.75	0.000000	32.0%	35.0%
C&I Food Services	0.32	0.000000	32.0%	35.0%
C&I Food Services	2.46	0.000000	32.0%	35.0%
C&I Food Services	2.86	0.000000	32.0%	35.0%
C&I Food Services	2.07	0.000000	32.0%	35.0%
C&I Food Services	0.39	0.000000	32.0%	35.0%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.90	0.000000	32.0%	35.0%
Hardwired Electric Heat		0.000733	43.1%	56.9%
C&I Food Services	0.20	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.20	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Water Heater - Electric	0.09	0.000243	41.5%	31.4%
Water Heater - Electric		0.000243	41.5%	31.4%
C&I Compressed Air - Air Dryer		0.000000	21.7%	28.1%
C&I Food Services		0.000000	32.0%	35.0%
C&I Electric Cooling Unitary Equipment	1.84	0.000000	8.6%	4.6%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
C&I Electric Chiller (Combined)		0.000000	11.3%	10.8%
C&I Electric Chiller (Combined)		0.000000	11.3%	10.8%
C&I Heating & Cooling	0.09	0.000000	26.4%	16.6%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Heating & Cooling	0.15	0.000000	26.4%	16.6%
C&I Heating & Cooling	11.80	0.000000	26.4%	16.6%

C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Heating & Cooling	1.19	0.000000	26.4%	16.6%
C&I Electric Cooling Unitary Equipment	1.96	0.000000	8.6%	4.6%
C&I Heating & Cooling	5.82	0.000000	26.4%	16.6%
C&I Heating & Cooling	0.40	0.000000	26.4%	16.6%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Lighting Controls		0.000100	31.3%	19.0%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Food Services	3.50	0.000000	32.0%	35.0%
C&I Food Services	0.70	0.000000	32.0%	35.0%
C&I Food Services	0.88	0.000000	32.0%	35.0%
C&I Food Services	1.55	0.000000	32.0%	35.0%
C&I Food Services	0.74	0.000000	32.0%	35.0%
C&I Food Services	1.71	0.000000	32.0%	35.0%
C&I Food Services	0.18	0.000000	32.0%	35.0%
C&I Food Services	0.75	0.000000	32.0%	35.0%
C&I Food Services	0.32	0.000000	32.0%	35.0%
C&I Food Services	2.46	0.000000	32.0%	35.0%
C&I Food Services	2.86	0.000000	32.0%	35.0%
C&I Food Services	2.07	0.000000	32.0%	35.0%
C&I Food Services	0.39	0.000000	32.0%	35.0%
C&I Food Services		0.000000	32.0%	35.0%
C&I Food Services	0.05	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.90	0.000000	32.0%	35.0%
C&I Food Services	0.18	0.000000	32.0%	35.0%
C&I Food Services		0.000000	32.0%	35.0%
C&I Food Services	0.20	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.20	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.12	0.000000	32.0%	35.0%
C&I Food Services	-	0.000000	32.0%	35.0%
C&I Food Services	1.75	0.000000	32.0%	35.0%
C&I Food Services	3.89	0.000000	32.0%	35.0%
C&I Food Services	0.65	0.000000	32.0%	35.0%
Water Heater - Heat Pump		0.000220	39.1%	33.0%
Water Heater - Heat Pump		0.000220	39.1%	33.0%
Water Heater - Heat Pump		0.000220	39.1%	33.0%
Custom Calculation		0.000000	13.0%	20.0%
Custom Calculation		0.000000	25.0%	25.0%
Custom Calculation		0.000000	72.0%	18.0%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Lighting Controls		0.000100	31.3%	19.0%
Custom Calculation		0.000000	23.0%	8.0%

Custom Calculation		0.000000	49.0%	13.0%
C&I Refrigeration		0.000000	7.0%	26.0%
Custom Calculation		0.000000	25.8%	40.8%
C&I Lighting Controls		0.000100	31.3%	19.0%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Lighting Controls		0.000100	31.3%	19.0%
Boiler Distribution		0.000551	45.0%	55.0%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Weighted HVAC - Multi-family		0.000846	23.2%	27.9%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
C&I Refrigeration		0.000000	22.6%	27.3%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
C&I Heating & Cooling	0.09	0.000000	26.4%	16.6%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Water Heater - Electric	0.09	0.000243	41.5%	31.4%
Custom Calculation		0.000000	0.0%	0.0%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Water Heater - Electric		0.000243	41.5%	31.4%
Water Heater - Electric		0.000243	41.5%	31.4%
Hardwired Electric Heat		0.000733	43.1%	56.9%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I VFDs (Combined)		0.000000	23.7%	27.2%
C&I VFDs (Combined)		0.000000	23.7%	27.2%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Custom Calculation		0.000000	13.0%	20.0%
Custom Calculation		0.000000	25.0%	25.0%
Custom Calculation		0.000000	72.0%	18.0%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Lighting Controls		0.000100	31.3%	19.0%
Custom Calculation		0.000000	23.0%	8.0%
Custom Calculation		0.000000	49.0%	13.0%
Custom Calculation		0.000000	7.0%	26.0%
Custom Calculation		0.000000	25.8%	40.8%
C&I Lighting Controls		0.000100	31.3%	19.0%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Exterior Lighting		0.000200	20.1%	31.6%

C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Lighting Controls		0.000100	31.3%	19.0%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Weighted HVAC - Multi-family		0.000846	23.2%	27.9%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Weighted HVAC - Multi-family		0.000846	23.2%	27.9%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I Heating & Cooling	0.41	0.000000	26.4%	16.6%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
C&I Refrigeration		0.000000	22.6%	27.3%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I Heating & Cooling	0.09	0.000000	26.4%	16.6%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Electric	0.09	0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Custom Calculation		0.000000	0.0%	0.0%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Non-Electric Measures		0.000000	0.0%	0.0%

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Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Food Services	3.50	0.000000	32.0%	35.0%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I Food Services	0.70	0.000000	32.0%	35.0%
C&I Food Services	0.74	0.000000	32.0%	35.0%
C&I Food Services	1.71	0.000000	32.0%	35.0%
C&I Food Services	0.18	0.000000	32.0%	35.0%
C&I Food Services	0.75	0.000000	32.0%	35.0%
C&I Food Services	0.32	0.000000	32.0%	35.0%
C&I Food Services	2.46	0.000000	32.0%	35.0%
C&I Food Services	2.86	0.000000	32.0%	35.0%
C&I Food Services	2.07	0.000000	32.0%	35.0%
C&I Food Services	0.39	0.000000	32.0%	35.0%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
Furnace Fan		0.000645	44.6%	55.4%
Furnace Fan		0.000645	44.6%	55.4%
Furnace Fan		0.000645	44.6%	55.4%
Furnace Fan		0.000645	44.6%	55.4%
C&I Food Services	0.90	0.000000	32.0%	35.0%
Hardwired Electric Heat		0.000733	43.1%	56.9%
C&I Food Services	0.20	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.20	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
Hardwired Electric Heat		0.000733	43.1%	56.9%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Electric	0.09	0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Electric		0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I Compressed Air - Air Dryer		0.000000	21.7%	28.1%
C&I Food Services	6.89	0.000000	32.0%	35.0%
C&I Electric Cooling Unitary Equipment		0.000000	8.6%	4.6%
C&I Heating & Cooling		0.000000	26.4%	16.6%

C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
C&I Electric Chiller (Combined)		0.000000	11.3%	10.8%
C&I Electric Chiller (Combined)		0.000000	11.3%	10.8%
Custom Calculation		0.000000	13.0%	20.0%
Custom Calculation		0.000000	25.0%	25.0%
Custom Calculation		0.000000	72.0%	18.0%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Lighting Controls		0.000100	31.3%	19.0%
Custom Calculation		0.000000	23.0%	8.0%
Custom Calculation		0.000000	49.0%	13.0%
Custom Calculation		0.000000	7.0%	26.0%
Custom Calculation		0.000000	25.8%	40.8%
C&I Lighting Controls		0.000100	31.3%	19.0%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Lighting Controls		0.000100	31.3%	19.0%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Weighted HVAC - Multi-family		0.000846	23.2%	27.9%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Weighted HVAC - Multi-family		0.000846	23.2%	27.9%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
C&I Refrigeration		0.000000	22.6%	27.3%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I Heating & Cooling	0.09	0.000000	26.4%	16.6%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%

Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Electric	0.09	0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Custom Calculation		0.000000	0.0%	0.0%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Electric		0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Electric		0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I VFDs (Combined)		0.000000	23.7%	27.2%
C&I VFDs (Combined)		0.000000	23.7%	27.2%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%

		Capacity Savings				
Summer Peak Energy %	Summer Off-Peak Energy %	Maximum Load Reduction (kW)	Summer Coincident (%)	Winter Coincident (%)	Trans. Coincident (%)	Dist. Coincident (%)
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.404	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.019	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	2.789	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
15.2%	11.9%	0.011	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.000	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.035	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.368	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.074	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.055	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	3.417	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
15.2%	11.9%	0.035	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%

0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	18.3%	0.000	100.0%	100.0%	100.0%	100.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
14.9%	13.0%	0.399	41.3%	74.7%	41.3%	41.3%
15.2%	11.9%	0.000	31.2%	80.8%	31.2%	31.2%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
19.0%	15.1%	0.058	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.186	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.005	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.013	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.082	54.7%	84.8%	54.7%	54.7%
18.2%	20.9%	0.049	79.1%	64.5%	79.1%	79.1%
17.1%	20.7%	0.000	91.2%	67.6%	91.2%	91.2%
18.3%	15.4%	0.024	49.1%	52.0%	49.1%	49.1%
16.9%	14.2%	0.000	44.5%	57.8%	44.5%	44.5%
24.9%	29.7%	0.095	82.0%	17.2%	82.0%	82.0%
47.5%	47.4%	0.179	32.8%	0.0%	32.8%	32.8%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
19.0%	15.1%	0.000	54.7%	84.8%	54.7%	54.7%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%

0.0%	0.0%	0.000	0.0%	53.5%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	53.5%	0.0%	0.0%
0.0%	0.0%	0.022	0.0%	53.5%	0.0%	0.0%
0.0%	0.0%	1.168	0.0%	53.5%	0.0%	0.0%
0.0%	0.0%	0.064	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.064	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.064	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.064	0.0%	45.2%	0.0%	0.0%
47.3%	42.2%	0.400	0.0%	100.0%	0.0%	0.0%
47.3%	42.2%	0.043	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.668	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.073	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	3.292	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	15.471	0.0%	43.3%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.594	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
15.2%	11.9%	0.000	31.2%	80.8%	31.2%	31.2%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
47.3%	42.2%	6.437	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	27.576	0.0%	43.3%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.440	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
15.2%	11.9%	0.000	31.2%	80.8%	31.2%	31.2%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
19.0%	15.1%	0.002	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.001	54.7%	84.8%	54.7%	54.7%
18.2%	20.9%	0.008	79.1%	64.5%	79.1%	79.1%
18.3%	15.4%	0.024	49.1%	52.0%	49.1%	49.1%
16.9%	14.2%	0.047	44.5%	57.8%	44.5%	44.5%

19.0%	15.1%	0.000	54.7%	84.8%	54.7%	54.7%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	2.096	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.205	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.033	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.043	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
15.2%	11.9%	0.008	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.000	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.035	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	1.107	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	1.151	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.408	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.314	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.196	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.408	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
15.2%	11.9%	0.035	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.026	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%

0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	18.3%	0.000	100.0%	100.0%	100.0%	100.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
14.9%	13.0%	0.399	41.3%	74.7%	41.3%	41.3%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
19.0%	15.1%	0.009	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.005	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.013	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.013	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.010	54.7%	84.8%	54.7%	54.7%
18.2%	20.9%	0.034	79.1%	64.5%	79.1%	79.1%
17.1%	20.7%	0.000	91.2%	67.6%	91.2%	91.2%
18.3%	15.4%	0.024	49.1%	52.0%	49.1%	49.1%
16.9%	14.2%	0.000	44.5%	57.8%	44.5%	44.5%
24.9%	29.7%	0.095	82.0%	17.2%	82.0%	82.0%
47.5%	47.4%	0.179	32.8%	0.0%	32.8%	32.8%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.246	0.0%	43.3%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	53.5%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	53.5%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	53.5%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	53.5%	0.0%	0.0%
0.0%	0.0%	0.064	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.064	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.064	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.064	0.0%	45.2%	0.0%	0.0%
47.3%	42.2%	0.400	0.0%	100.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.668	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.073	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%

0.0%	0.0%	0.008	0.0%	53.5%	0.0%	0.0%
0.0%	0.0%	0.017	0.0%	45.2%	0.0%	0.0%
47.3%	42.2%	0.053	34.6%	0.0%	34.6%	34.6%
47.5%	47.4%	0.014	32.8%	0.0%	32.8%	32.8%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
19.0%	15.1%	0.007815	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.002673	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.006822	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.008401	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.007815	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.002673	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.006822	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.008401	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.006721	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.006721	54.7%	84.8%	54.7%	54.7%
0.0%	0.0%	0.000000	0.0%	0.0%	0.0%	0.0%
15.4%	17.6%	0.011	58.2%	86.3%	58.2%	58.2%
15.4%	17.6%	0.018	58.2%	86.3%	58.2%	58.2%
47.3%	42.2%	0.332	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.688	0.0%	62.0%	0.0%	0.0%
47.3%	42.2%	0.184	29.0%	0.0%	29.0%	29.0%
0.0%	0.0%	0.280	0.0%	62.0%	0.0%	0.0%
14.9%	13.0%	0.211	41.3%	74.7%	41.3%	41.3%
14.9%	13.0%	0.124	41.3%	74.7%	41.3%	41.3%
15.2%	11.9%	0.100	0.0%	0.0%	0.0%	0.0%
16.9%	14.2%	0.047	44.5%	57.8%	44.5%	44.5%
16.9%	14.2%	0.124	44.5%	57.8%	44.5%	44.5%
16.9%	14.2%	0.063	44.5%	57.8%	44.5%	44.5%
0.0%	0.0%	0.024	0.0%	100.0%	0.0%	0.0%
47.3%	42.2%	0.295	34.6%	0.0%	34.6%	34.6%
47.5%	47.4%	0.052	32.8%	0.0%	32.8%	32.8%
18.3%	15.4%	0.024	49.1%	52.0%	49.1%	49.1%
18.3%	15.4%	0.038	49.1%	52.0%	49.1%	49.1%
24.9%	29.7%	0.019	82.0%	17.2%	82.0%	82.0%
14.8%	16.3%	0.011	27.8%	47.7%	27.8%	27.8%
17.1%	20.7%	0.004	91.2%	67.6%	91.2%	91.2%
18.2%	20.9%	0.008	79.1%	64.5%	79.1%	79.1%
18.2%	20.9%	0.017	79.1%	64.5%	79.1%	79.1%
54.5%	38.2%	1.352	54.9%	0.0%	54.9%	54.9%
15.2%	18.3%	0.045	100.0%	100.0%	100.0%	100.0%
47.3%	42.2%	0.073	0.0%	0.0%	0.0%	0.0%
18.2%	20.9%	0.182	79.1%	64.5%	79.1%	79.1%
19.9%	23.6%	0.187	85.9%	51.5%	85.9%	85.9%
17.1%	20.7%	0.111	91.2%	67.6%	91.2%	91.2%
47.5%	47.4%	0.179	46.0%	0.0%	46.0%	46.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	3.695	29.0%	62.0%	29.0%	29.0%
0.0%	0.0%	0.000	29.0%	62.0%	29.0%	29.0%
0.0%	0.0%	0.000	34.6%	62.0%	34.6%	34.6%
0.0%	0.0%	0.000	34.6%	62.0%	34.6%	34.6%
14.9%	13.0%	0.211	41.3%	74.7%	41.3%	41.3%

14.9%	13.0%	0.124	41.3%	74.7%	41.3%	41.3%
19.0%	15.1%	0.029	54.7%	84.8%	54.7%	54.7%
26.0%	41.0%	5.150	100.0%	100.0%	100.0%	100.0%
25.0%	25.0%	0.000	0.0%	0.0%	0.0%	0.0%
8.0%	2.0%	0.000	70.0%	85.0%	70.0%	70.0%
34.3%	18.1%	2.756	80.0%	61.0%	80.0%	80.0%
19.2%	29.0%	0.344	0.0%	100.0%	0.0%	0.0%
32.1%	17.7%	0.709	15.0%	13.0%	15.0%	15.0%
52.0%	17.0%	0.000	92.0%	90.0%	92.0%	92.0%
29.0%	9.0%	0.000	95.0%	90.0%	95.0%	95.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
32.1%	17.7%	0.000	13.8%	13.4%	13.8%	13.8%
19.2%	29.0%	0.051	0.0%	100.0%	0.0%	0.0%
19.2%	29.0%	0.320	0.0%	100.0%	0.0%	0.0%
34.3%	18.1%	8.787	50.4%	38.9%	50.4%	50.4%
34.3%	18.1%	2.664	50.4%	38.9%	50.4%	50.4%
32.1%	17.7%	0.047	13.8%	13.4%	13.8%	13.8%
0.0%	0.0%	0.000	0.0%	53.5%	0.0%	0.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%
23.3%	26.8%	0.000	50.0%	100.0%	50.0%	50.0%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
25.2%	23.7%	0.000	35.0%	0.0%	35.0%	35.0%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
34.9%	22.1%	0.000	95.0%	100.0%	95.0%	95.0%
47.3%	42.2%	0.256	34.6%	0.0%	34.6%	34.6%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
34.9%	22.1%	0.090	82.0%	5.0%	82.0%	82.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.090	31.2%	80.8%	31.2%	31.2%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
15.2%	11.9%	0.000	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.233	52.0%	100.0%	52.0%	52.0%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
34.9%	22.1%	0.000	0.0%	0.0%	0.0%	0.0%
23.8%	25.3%	1.868	100.0%	100.0%	100.0%	100.0%
23.8%	25.3%	0.931	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%

26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
8.0%	2.0%	0.000	45.0%	52.0%	45.0%	45.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
26.0%	41.0%	3.180	100.0%	100.0%	100.0%	100.0%
25.0%	25.0%	0.000	0.0%	0.0%	0.0%	0.0%
8.0%	2.0%	1.704	100.0%	38.5%	100.0%	100.0%
34.3%	18.1%	3.247	80.0%	61.0%	80.0%	80.0%
19.2%	29.0%	6.314	0.0%	100.0%	0.0%	0.0%
32.1%	17.7%	0.709	15.0%	13.0%	15.0%	15.0%
52.0%	17.0%	0.000	95.0%	80.0%	95.0%	95.0%
29.0%	9.0%	23.108	95.0%	45.0%	95.0%	95.0%
23.3%	26.8%	0.000	80.0%	80.0%	80.0%	80.0%
25.0%	25.0%	4.310	90.4%	95.6%	90.4%	90.4%
8.0%	2.0%	0.000	100.0%	100.0%	100.0%	100.0%
32.1%	17.7%	0.000	13.8%	13.4%	13.8%	13.8%
19.2%	29.0%	0.502	0.0%	100.0%	0.0%	0.0%
19.2%	29.0%	0.155	0.0%	100.0%	0.0%	0.0%
34.3%	18.1%	0.461	50.4%	38.9%	50.4%	50.4%
34.3%	18.1%	2.313	50.4%	38.9%	50.4%	50.4%
32.1%	17.7%	0.000	13.8%	13.4%	13.8%	13.8%
15.4%	17.6%	0.019	58.2%	86.3%	58.2%	58.2%
26.5%	23.7%	3.180	117.0%	98.0%	117.0%	117.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
34.9%	22.1%	0.260	82.0%	5.0%	82.0%	82.0%
16.0%	17.0%	3.500	90.0%	90.0%	90.0%	90.0%
26.5%	23.7%	0.000	117.0%	98.0%	117.0%	117.0%
16.0%	17.0%	0.700	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.740	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	1.710	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.180	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.750	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.320	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.460	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.860	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.070	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.390	90.0%	90.0%	90.0%	90.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.900	90.0%	90.0%	90.0%	90.0%
0.0%	0.0%	0.000	34.2%	34.2%	34.2%	34.2%
16.0%	17.0%	0.200	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.200	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.090	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.233	52.0%	100.0%	52.0%	52.0%

22.4%	27.7%	0.000	117.0%	98.0%	117.0%	117.0%
16.0%	17.0%	6.890	90.0%	90.0%	90.0%	90.0%
52.7%	34.1%	2.641	34.2%	0.0%	34.2%	34.2%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
39.4%	38.5%	47.720	86.0%	10.0%	86.0%	86.0%
39.4%	38.5%	128.900	49.0%	6.0%	49.0%	49.0%
23.2%	21.7%	0.000	33.6%	20.1%	33.6%	33.6%
34.9%	22.1%	0.092	82.0%	5.0%	82.0%	82.0%
34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%
34.9%	22.1%	0.691	34.2%	0.0%	34.2%	34.2%
34.9%	22.1%	3.674	34.2%	0.0%	34.2%	34.2%
34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%
34.9%	22.1%	0.470	45.0%	0.0%	45.0%	45.0%
52.7%	34.1%	0.768	34.2%	0.0%	34.2%	34.2%
34.9%	22.1%	1.759	34.2%	0.0%	34.2%	34.2%
34.9%	22.1%	0.397	34.2%	0.0%	34.2%	34.2%
34.3%	18.1%	0.000	70.0%	49.0%	70.0%	70.0%
19.2%	29.0%	0.072	0.0%	100.0%	0.0%	0.0%
34.3%	18.1%	0.161	83.0%	65.0%	83.0%	83.0%
34.3%	18.1%	0.022	83.0%	65.0%	83.0%	83.0%
32.1%	17.7%	0.000	83.0%	65.0%	83.0%	83.0%
34.3%	18.1%	0.012	83.0%	65.0%	83.0%	83.0%
34.3%	18.1%	0.024	70.0%	49.0%	70.0%	70.0%
34.3%	18.1%	0.043	82.0%	82.0%	82.0%	82.0%
16.0%	17.0%	3.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.700	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.880	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	1.545	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.740	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	1.710	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.180	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.750	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.320	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.460	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.860	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.070	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.390	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.024	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.049	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.900	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.181	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.000	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.200	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.200	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.115	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.028	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.019	90.0%	90.0%	90.0%	90.0%

16.0%	17.0%	3.890	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.654	90.0%	90.0%	90.0%	90.0%
14.9%	13.0%	0.000	41.3%	74.7%	41.3%	41.3%
14.9%	13.0%	0.201	41.3%	74.7%	41.3%	41.3%
14.9%	13.0%	0.000	41.3%	74.7%	41.3%	41.3%
26.0%	41.0%	0.000	100.0%	100.0%	100.0%	100.0%
25.0%	25.0%	0.000	0.0%	0.0%	0.0%	0.0%
8.0%	2.0%	0.000	70.0%	85.0%	70.0%	70.0%
34.3%	18.1%	0.000	80.0%	61.0%	80.0%	80.0%
19.2%	29.0%	0.000	0.0%	100.0%	0.0%	0.0%
32.1%	17.7%	0.000	15.0%	13.0%	15.0%	15.0%
52.0%	17.0%	0.000	92.0%	90.0%	92.0%	92.0%
29.0%	9.0%	0.000	95.0%	90.0%	95.0%	95.0%
23.0%	44.0%	0.000	90.0%	99.0%	90.0%	90.0%
25.0%	25.0%	0.000	90.4%	95.6%	90.4%	90.4%
32.1%	17.7%	0.000	13.8%	13.4%	13.8%	13.8%
19.2%	29.0%	0.000	0.0%	100.0%	0.0%	0.0%
19.2%	29.0%	0.000	0.0%	100.0%	0.0%	0.0%
34.3%	18.1%	0.000	50.4%	38.9%	50.4%	50.4%
34.3%	18.1%	0.000	50.4%	38.9%	50.4%	50.4%
32.1%	17.7%	0.000	13.8%	13.4%	13.8%	13.8%
0.0%	0.0%	0.000	0.0%	53.5%	0.0%	0.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%
23.3%	26.8%	0.000	50.0%	100.0%	50.0%	50.0%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
25.2%	23.7%	0.000	35.0%	0.0%	35.0%	35.0%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
34.9%	22.1%	0.000	95.0%	100.0%	95.0%	95.0%
47.3%	42.2%	0.256	34.6%	0.0%	34.6%	34.6%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
34.9%	22.1%	0.090	82.0%	5.0%	82.0%	82.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.090	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
15.2%	11.9%	0.000	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.233	52.0%	100.0%	52.0%	52.0%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
34.9%	22.1%	0.000	0.0%	0.0%	0.0%	0.0%
23.8%	25.3%	0.000	100.0%	100.0%	100.0%	100.0%
23.8%	25.3%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
26.0%	41.0%	15.450	100.0%	100.0%	100.0%	100.0%

25.0%	25.0%	0.000	0.0%	0.0%	0.0%	0.0%
8.0%	2.0%	4.260	70.0%	85.0%	70.0%	70.0%
34.3%	18.1%	1.672	80.0%	61.0%	80.0%	80.0%
19.2%	29.0%	0.211	0.0%	100.0%	0.0%	0.0%
32.1%	17.7%	0.985	15.0%	13.0%	15.0%	15.0%
52.0%	17.0%	0.000	92.0%	90.0%	92.0%	92.0%
29.0%	9.0%	0.000	95.0%	90.0%	95.0%	95.0%
23.0%	44.0%	0.600	90.0%	99.0%	90.0%	90.0%
8.0%	2.0%	0.870	45.0%	52.0%	45.0%	45.0%
32.1%	17.7%	0.000	17.0%	13.0%	17.0%	17.0%
19.2%	29.0%	0.150	0.0%	100.0%	0.0%	0.0%
19.2%	29.0%	0.260	0.0%	100.0%	0.0%	0.0%
34.3%	18.1%	1.242	50.4%	38.9%	50.4%	50.4%
34.3%	18.1%	1.583	50.4%	38.9%	50.4%	50.4%
32.1%	17.7%	0.000	18.0%	13.0%	18.0%	18.0%
0.0%	0.0%	0.000	0.0%	53.5%	0.0%	0.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%
23.3%	26.8%	0.400	50.0%	100.0%	50.0%	50.0%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
25.2%	23.7%	0.000	35.0%	0.0%	35.0%	35.0%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
23.3%	26.8%	0.683	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
34.9%	22.1%	0.000	95.0%	100.0%	95.0%	95.0%
47.3%	42.2%	0.256	34.6%	0.0%	34.6%	34.6%
23.3%	26.8%	0.159	100.0%	100.0%	100.0%	100.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
34.9%	22.1%	0.090	82.0%	5.0%	82.0%	82.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.090	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
15.2%	11.9%	0.000	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.233	52.0%	100.0%	52.0%	52.0%
0.0%	0.0%	0.204	0.0%	43.3%	0.0%	0.0%
34.9%	22.1%	0.000	0.0%	0.0%	0.0%	0.0%
23.8%	25.3%	0.000	100.0%	100.0%	100.0%	100.0%
23.8%	25.3%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
8.0%	2.0%	0.000	45.0%	52.0%	45.0%	45.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
26.0%	41.0%	0.000	100.0%	100.0%	100.0%	100.0%
25.0%	25.0%	0.000	0.0%	0.0%	0.0%	0.0%
8.0%	2.0%	1.742	100.0%	38.5%	100.0%	100.0%
34.3%	18.1%	1.095	80.0%	61.0%	80.0%	80.0%
19.2%	29.0%	1.032	0.0%	100.0%	0.0%	0.0%

32.1%	17.7%	0.503	15.0%	13.0%	15.0%	15.0%
52.0%	17.0%	0.000	95.0%	80.0%	95.0%	95.0%
29.0%	9.0%	0.000	95.0%	45.0%	95.0%	95.0%
23.3%	26.8%	0.070	80.0%	80.0%	80.0%	80.0%
12.9%	20.5%	0.000	47.6%	42.8%	47.6%	47.6%
8.0%	2.0%	0.000	100.0%	100.0%	100.0%	100.0%
32.1%	17.7%	0.000	17.0%	13.0%	17.0%	17.0%
19.2%	29.0%	0.981	0.0%	100.0%	0.0%	0.0%
19.2%	29.0%	0.001	0.0%	100.0%	0.0%	0.0%
34.3%	18.1%	0.152	50.4%	38.9%	50.4%	50.4%
34.3%	18.1%	1.100	50.4%	38.9%	50.4%	50.4%
32.1%	17.7%	0.000	18.0%	13.0%	18.0%	18.0%
15.4%	17.6%	0.019	58.2%	86.3%	58.2%	58.2%
26.5%	23.7%	0.000	117.0%	98.0%	117.0%	117.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
34.9%	22.1%	1.440	82.0%	5.0%	82.0%	82.0%
16.0%	17.0%	3.500	90.0%	90.0%	90.0%	90.0%
26.5%	23.7%	0.000	117.0%	98.0%	117.0%	117.0%
16.0%	17.0%	0.700	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.740	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	1.710	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.180	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.750	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.320	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.460	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.860	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.070	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.390	90.0%	90.0%	90.0%	90.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.900	90.0%	90.0%	90.0%	90.0%
0.0%	0.0%	0.000	34.2%	34.2%	34.2%	34.2%
16.0%	17.0%	0.200	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.200	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.090	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.233	52.0%	100.0%	52.0%	52.0%
22.4%	27.7%	0.000	117.0%	98.0%	117.0%	117.0%
16.0%	17.0%	0.000	90.0%	90.0%	90.0%	90.0%
52.7%	34.1%	1.845	34.2%	0.0%	34.2%	34.2%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
39.4%	38.5%	0.000	86.0%	10.0%	86.0%	86.0%
39.4%	38.5%	0.000	49.0%	6.0%	49.0%	49.0%
34.9%	22.1%	0.092	82.0%	5.0%	82.0%	82.0%
34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%
34.9%	22.1%	0.147	34.2%	0.0%	34.2%	34.2%
34.9%	22.1%	11.800	34.2%	0.0%	34.2%	34.2%

34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%
34.9%	22.1%	1.189	45.0%	0.0%	45.0%	45.0%
52.7%	34.1%	1.959	34.2%	0.0%	34.2%	34.2%
34.9%	22.1%	5.815	34.2%	0.0%	34.2%	34.2%
34.9%	22.1%	0.397	34.2%	0.0%	34.2%	34.2%
34.3%	18.1%	0.000	70.0%	49.0%	70.0%	70.0%
19.2%	29.0%	0.072	0.0%	100.0%	0.0%	0.0%
34.3%	18.1%	0.161	83.0%	65.0%	83.0%	83.0%
34.3%	18.1%	0.022	83.0%	65.0%	83.0%	83.0%
32.1%	17.7%	0.000	83.0%	65.0%	83.0%	83.0%
34.3%	18.1%	0.012	83.0%	65.0%	83.0%	83.0%
34.3%	18.1%	0.024	70.0%	49.0%	70.0%	70.0%
34.3%	18.1%	0.043	82.0%	82.0%	82.0%	82.0%
16.0%	17.0%	3.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.700	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.880	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	1.545	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.740	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	1.710	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.180	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.750	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.320	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.460	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.860	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.070	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.390	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.000	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.049	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.900	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.181	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.000	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.200	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.200	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.115	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.000	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	1.750	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	3.890	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.654	90.0%	90.0%	90.0%	90.0%
14.9%	13.0%	0.000	41.3%	74.7%	41.3%	41.3%
14.9%	13.0%	0.201	41.3%	74.7%	41.3%	41.3%
14.9%	13.0%	0.000	41.3%	74.7%	41.3%	41.3%
26.0%	41.0%	0.000	100.0%	100.0%	100.0%	100.0%
25.0%	25.0%	0.000	0.0%	0.0%	0.0%	0.0%
8.0%	2.0%	0.000	70.0%	85.0%	70.0%	70.0%
34.3%	18.1%	0.000	80.0%	61.0%	80.0%	80.0%
19.2%	29.0%	0.000	0.0%	100.0%	0.0%	0.0%
32.1%	17.7%	0.000	15.0%	13.0%	15.0%	15.0%
52.0%	17.0%	0.000	92.0%	90.0%	92.0%	92.0%

29.0%	9.0%	0.000	95.0%	90.0%	95.0%	95.0%
23.0%	44.0%	0.000	90.0%	99.0%	90.0%	90.0%
12.9%	20.5%	0.000	47.6%	42.8%	47.6%	47.6%
32.1%	17.7%	0.000	17.0%	13.0%	17.0%	17.0%
19.2%	29.0%	0.000	0.0%	100.0%	0.0%	0.0%
19.2%	29.0%	0.000	0.0%	100.0%	0.0%	0.0%
34.3%	18.1%	0.000	50.4%	38.9%	50.4%	50.4%
34.3%	18.1%	0.000	50.4%	38.9%	50.4%	50.4%
32.1%	17.7%	0.000	18.0%	13.0%	18.0%	18.0%
0.0%	0.0%	0.000	0.0%	53.5%	0.0%	0.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%
23.3%	26.8%	0.000	50.0%	100.0%	50.0%	50.0%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
25.2%	23.7%	0.000	35.0%	0.0%	35.0%	35.0%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
34.9%	22.1%	0.000	95.0%	100.0%	95.0%	95.0%
47.3%	42.2%	0.256	34.6%	0.0%	34.6%	34.6%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
34.9%	22.1%	0.090	82.0%	5.0%	82.0%	82.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.090	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
15.2%	11.9%	0.000	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.233	52.0%	100.0%	52.0%	52.0%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
34.9%	22.1%	0.000	0.0%	0.0%	0.0%	0.0%
23.8%	25.3%	0.000	100.0%	100.0%	100.0%	100.0%
23.8%	25.3%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
26.0%	41.0%	0.000	100.0%	100.0%	100.0%	100.0%
25.0%	25.0%	0.000	0.0%	0.0%	0.0%	0.0%
8.0%	2.0%	0.000	70.0%	85.0%	70.0%	70.0%
34.3%	18.1%	0.000	80.0%	61.0%	80.0%	80.0%
19.2%	29.0%	0.000	0.0%	100.0%	0.0%	0.0%
32.1%	17.7%	0.072	15.0%	13.0%	15.0%	15.0%
52.0%	17.0%	0.000	92.0%	90.0%	92.0%	92.0%
29.0%	9.0%	0.000	95.0%	90.0%	95.0%	95.0%
23.0%	44.0%	0.000	90.0%	99.0%	90.0%	90.0%
12.9%	20.5%	0.000	47.6%	42.8%	47.6%	47.6%
32.1%	17.7%	0.000	17.0%	13.0%	17.0%	17.0%
19.2%	29.0%	3.199	0.0%	100.0%	0.0%	0.0%
19.2%	29.0%	2.550	0.0%	100.0%	0.0%	0.0%

34.3%	18.1%	1.666	50.4%	38.9%	50.4%	50.4%
34.3%	18.1%	2.153	50.4%	38.9%	50.4%	50.4%
32.1%	17.7%	0.000	18.0%	13.0%	18.0%	18.0%
0.0%	0.0%	3.680	0.0%	43.3%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%
23.3%	26.8%	0.000	50.0%	100.0%	50.0%	50.0%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
25.2%	23.7%	0.000	35.0%	0.0%	35.0%	35.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
25.2%	23.7%	0.000	35.0%	0.0%	35.0%	35.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.408	34.2%	0.0%	34.2%	34.2%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
34.9%	22.1%	0.000	95.0%	100.0%	95.0%	95.0%
47.3%	42.2%	0.256	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.090	82.0%	5.0%	82.0%	82.0%
0.0%	0.0%	5.286	33.6%	17.3%	33.6%	33.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	3.347	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.090	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%

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0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%
16.0%	17.0%	3.500	90.0%	90.0%	90.0%	90.0%
26.5%	23.7%	0.000	117.0%	98.0%	117.0%	117.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
16.0%	17.0%	0.700	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.740	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	1.710	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.180	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.750	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.320	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.460	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.860	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.070	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.390	90.0%	90.0%	90.0%	90.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
16.0%	17.0%	0.900	90.0%	90.0%	90.0%	90.0%
0.0%	0.0%	0.000	34.2%	34.2%	34.2%	34.2%
16.0%	17.0%	0.200	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.200	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.090	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.233	52.0%	100.0%	52.0%	52.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
22.4%	27.7%	0.000	117.0%	98.0%	117.0%	117.0%
16.0%	17.0%	6.890	90.0%	90.0%	90.0%	90.0%
52.7%	34.1%	0.000	34.2%	0.0%	34.2%	34.2%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%

26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
39.4%	38.5%	0.000	86.0%	10.0%	86.0%	86.0%
39.4%	38.5%	0.000	49.0%	6.0%	49.0%	49.0%
26.0%	41.0%	0.000	100.0%	100.0%	100.0%	100.0%
25.0%	25.0%	0.000	0.0%	0.0%	0.0%	0.0%
8.0%	2.0%	0.000	70.0%	85.0%	70.0%	70.0%
34.3%	18.1%	0.000	80.0%	61.0%	80.0%	80.0%
19.2%	29.0%	0.000	0.0%	100.0%	0.0%	0.0%
32.1%	17.7%	0.000	15.0%	13.0%	15.0%	15.0%
52.0%	17.0%	0.000	92.0%	90.0%	92.0%	92.0%
29.0%	9.0%	0.000	95.0%	90.0%	95.0%	95.0%
23.0%	44.0%	0.000	90.0%	99.0%	90.0%	90.0%
12.9%	20.5%	0.000	47.6%	42.8%	47.6%	47.6%
32.1%	17.7%	0.000	17.0%	13.0%	17.0%	17.0%
19.2%	29.0%	0.000	0.0%	100.0%	0.0%	0.0%
19.2%	29.0%	0.000	0.0%	100.0%	0.0%	0.0%
34.3%	18.1%	0.000	50.4%	38.9%	50.4%	50.4%
34.3%	18.1%	0.000	50.4%	38.9%	50.4%	50.4%
32.1%	17.7%	0.000	18.0%	13.0%	18.0%	18.0%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%
23.3%	26.8%	0.000	50.0%	100.0%	50.0%	50.0%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
25.2%	23.7%	0.000	35.0%	0.0%	35.0%	35.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
25.2%	23.7%	0.000	35.0%	0.0%	35.0%	35.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
34.9%	22.1%	0.000	95.0%	100.0%	95.0%	95.0%
47.3%	42.2%	0.256	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.090	82.0%	5.0%	82.0%	82.0%
0.0%	0.0%	0.000	33.6%	17.3%	33.6%	33.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%

47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.090	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.000	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.233	52.0%	100.0%	52.0%	52.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
34.9%	22.1%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
23.8%	25.3%	0.000	100.0%	100.0%	100.0%	100.0%
23.8%	25.3%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%

Non-Electric Benefits				
Fossil Fuel Type #1 (Dropdown)	Savings from Fuel Type #1 (MMBtu/Year)	Fossil Fuel Type #2 (Dropdown)	Savings from Fuel Type #2 (MMBtu/Year)	Fossil Fuel Type #3 (Dropdown)
Cord Wood			-	
			-	
NG - Res Heating			-	
Kerosene	16.91		-	
Fuel Oil - Residential Distillate	14.42	Cord Wood	0.10	
Propane	1.60		-	
Pellet Wood	7.60		-	
Cord Wood			-	
	-		-	
NG - Res Heating			-	
Kerosene			-	
Fuel Oil - Residential Distillate			-	
Propane			-	
Pellet Wood			-	
	-		-	
NG - Res Hot Water	0.16		-	
Kerosene	0.16		-	
Fuel Oil - Residential Distillate	0.16		-	
Propane	0.16		-	
	-		-	
NG - Res Hot Water			-	
Kerosene			-	
Fuel Oil - Residential Distillate			-	
Propane			-	
	-		-	
NG - Res Hot Water	0.63		-	
Kerosene	0.63		-	
Fuel Oil - Residential Distillate	0.63		-	
Propane	0.63		-	
Cord Wood			-	
Fuel Oil - Residential Distillate	5.00	NG - Res Heating	-	
NG - Res Heating	-		-	
Kerosene	5.64		-	
Fuel Oil - Residential Distillate	7.77	Cord Wood	0.08	
Propane	4.48	Cord Wood	-	
Pellet Wood	9.11		-	
Cord Wood			-	
	-		-	
NG - Res Heating			-	
Kerosene			-	
Fuel Oil - Residential Distillate			-	
Propane			-	
Pellet Wood			-	
	-		-	
NG - Res Hot Water	0.63		-	

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	-		-	
	-		-	
Cord Wood	7.22		-	
Fuel Oil - Residential Distillate	0.26	Propane	0.17	Cord Wood
NG - Res Heating	-		-	
Kerosene	-		-	
Fuel Oil - Residential Distillate	6.09	Propane	0.01	Cord Wood
Propane	5.94	Cord Wood	0.03	
Pellet Wood	-		-	
Cord Wood	-		-	
	-		-	
NG - Res Heating	-		-	
Kerosene	-		-	
Fuel Oil - Residential Distillate	-		-	
Propane	-		-	
Pellet Wood	-		-	
	-		-	
NG - Res Hot Water	0.16		-	
Kerosene	0.16		-	
Fuel Oil - Residential Distillate	0.16		-	
Propane	0.16		-	
	-		-	
NG - Res Hot Water			-	
Kerosene			-	
Fuel Oil - Residential Distillate			-	
Propane			-	
	-		-	
NG - Res Hot Water	0.63		-	
Kerosene	0.63		-	
Fuel Oil - Residential Distillate	0.63		-	
Propane	0.63		-	
Cord Wood	17.12	Residential Distillate	5.47	
Fuel Oil - Residential Distillate	1.57	Propane	7.66	Cord Wood
NG - Res Heating	0.32		-	
Kerosene	-		-	
Fuel Oil - Residential Distillate	20.62	Propane	0.08	Cord Wood
Propane	17.75	Cord Wood	0.52	
Pellet Wood	-		-	
Cord Wood	-		-	
	-		-	
NG - Res Heating	-		-	
Kerosene	-		-	
Fuel Oil - Residential Distillate	-		-	
Propane	-		-	
Pellet Wood	-		-	
	-		-	
NG - Res Hot Water	0.63		-	
Kerosene	0.63		-	
Fuel Oil - Residential Distillate	0.63		-	
Propane	0.63		-	
	-		-	
NG - Res Hot Water			-	

Kerosene			-	
Fuel Oil - Residential Distillate	0.92		-	
Propane	0.83		-	
	-		-	
NG - Res Hot Water	0.41		-	
Kerosene	0.41		-	
Fuel Oil - Residential Distillate	0.41		-	
Propane	0.41		-	
	-		-	
Fuel Oil - Residential Distillate			-	
Propane			-	
NG - Res Heating	(0.02)	Propane	(0.01)	Fuel Oil - Resident
NG - Res Heating	(0.01)	Propane	(0.01)	Fuel Oil - Resident
NG - Res Heating	(0.03)	Propane	(0.02)	Fuel Oil - Resident
NG - Res Heating	(0.03)	Propane	(0.02)	Fuel Oil - Resident
NG - Res Heating	(0.02)	Propane	(0.01)	Fuel Oil - Resident
	-		-	
	-		-	
NG - Res Hot Water	0.09	Fuel Oil - Resident	0.16	Propane
	-		-	
	-		-	
	-		-	
Cord Wood			-	
	-		-	
NG - Res Heating			-	
Kerosene			-	
Fuel Oil - Residential Distillate			-	
Propane			-	
Pellet Wood			-	
Fuel Oil - Residential Distillate	11.55		-	
Propane	11.55		-	
	-		-	
	-		-	
NG - Res Heating	-		-	
Kerosene	2.70		-	
Fuel Oil - Residential Distillate	2.70		-	
Propane	10.20		-	
NG - Res Heating	-		-	
Kerosene	4.60		-	
Fuel Oil - Residential Distillate	4.60		-	
Propane	6.30		-	
	-		-	
NG - Res Heating	3.50		-	
Kerosene	3.50		-	
Fuel Oil - Residential Distillate	3.50		-	
Propane	3.50		-	
Pellet Wood	3.50		-	
	-		-	
NG - Res Heating	5.80		-	
Kerosene	3.10		-	
Fuel Oil - Residential Distillate	5.90		-	
Propane	5.80		-	
Pellet Wood	3.10		-	
	-		-	

Propane	0.18	Cord Wood	0.10	
Fuel Oil - Residential Distillate	0.97	Propane	0.11	
	-		-	
	-		-	
NG - Res Heating	(0.02)	Propane	(0.01)	Fuel Oil - Resident
NG - Res Heating	(0.01)	Propane	(0.00)	Fuel Oil - Resident
NG - Res Heating	(0.02)	Propane	(0.01)	Fuel Oil - Resident
NG - Res Heating	(0.02)	Propane	(0.01)	Fuel Oil - Resident
NG - Res Heating	(0.02)	Propane	(0.01)	Fuel Oil - Resident
NG - Res Heating	(0.01)	Propane	(0.00)	Fuel Oil - Resident
NG - Res Heating	(0.02)	Propane	(0.01)	Fuel Oil - Resident
NG - Res Heating	(0.02)	Propane	(0.01)	Fuel Oil - Resident
NG - Res Heating	(0.01)	Propane	(0.01)	Fuel Oil - Resident
NG - Res Heating	(0.01)	Propane	(0.01)	Fuel Oil - Resident
	-		-	
	-		-	
	-		-	
	-		-	
	-		-	
	-		-	
NG - Res Hot Water	0.74	Propane	0.10	esidential Distillate
NG - Res Hot Water	0.74	Propane	0.10	esidential Distillate
	-		-	
	-		-	
	-		-	
	-		-	
	-		-	
	-		-	
NG - Res Hot Water	0.02	Propane	0.00	esidential Distillate
NG - Res Hot Water	0.17	Propane	0.02	esidential Distillate
	-		-	
	-		-	
	-		-	
	-		-	
	-		-	
	-		-	
NG - Res Heating	1.22	Propane	0.85	esidential Distillate
	-		-	
	-		-	
	-		-	
	-		-	
	-		-	
	-		-	
	-		-	
	-		-	
NG - Res Hot Water	0.74	Propane	0.10	esidential Distillate

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NG - C&I Gas Heat	(1.92)	Fuel Oil - Com Fuel	(3.84)	
NG - C&I Gas Heat	(2.48)	Fuel Oil - Com Fuel	(4.96)	
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-	
	-		-	
NG - C&I Gas Heat	-		-	
Fuel Oil - Com Fuel	-		-	
Propane	-		-	
NG - C&I Gas Heat	35.50		-	
Fuel Oil - Com Fuel	35.50		-	
Propane	35.50		-	
	-		-	
	-		-	
NG - C&I Gas Heat	-		-	
	-		-	
	-		-	
	-		-	
NG - C&I Gas Heat	-		-	
Fuel Oil - Com Fuel	-		-	
Propane	-		-	
	-		-	
NG - C&I Gas Heat	-		-	
Fuel Oil - Com Fuel	-		-	
Propane	-		-	
	-		-	
	-		-	
	-		-	
NG - C&I Gas Heat	3.11		-	
Fuel Oil - Com Fuel	3.11		-	
Propane	3.11		-	
	-		-	
	-		-	
NG - C&I Gas All	1.70		-	
Fuel Oil - Com Fuel	1.70		-	
Propane	1.70		-	
	-		-	
	-		-	
NG - C&I Gas Heat	-		-	
Fuel Oil - Com Fuel	316.38		-	
Propane	-		-	
	-		-	
	-		-	
NG - C&I Gas All	0.33		-	
Fuel Oil - Com Fuel	0.33		-	
Propane	0.33		-	
	-		-	
NG - C&I Gas All	2.65		-	
Fuel Oil - Com Fuel	2.65		-	
Propane	2.65		-	
	-		-	
	-		-	
	-		-	
	-		-	
NG - C&I Gas Heat	-		-	

Fuel Oil - Com Fuel	-		-	
Propane	-		-	
	-		-	
NG - C&I Gas Heat	-		-	
Fuel Oil - Com Fuel	-		-	
Propane	-		-	
	-		-	
NG - C&I Gas All	11.43		-	
Fuel Oil - Com Fuel	11.43		-	
Propane	11.43		-	
	-		-	
NG - C&I Gas Heat			-	
Fuel Oil - Com Fuel	3.50		-	
Propane	3.11		-	
	-		-	
NG - C&I Gas Heat	-		-	
Fuel Oil - Com Fuel	-		-	
Propane	-		-	
	-		-	
	-		-	
	-		-	
	-		-	
	-		-	
	-		-	
	-		-	
	-		-	
	-		-	
	-		-	
NG - C&I Gas Heat	(0.15)	Fuel Oil - Com Fuel	(0.30)	
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-	
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-	
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-	
NG - C&I Gas Heat	(0.08)	Fuel Oil - Com Fuel	(0.16)	
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-	
	-		-	
	-		-	
	-		-	
Fuel Oil - Com Fuel	-		-	
Propane	-		-	
Fuel Oil - Com Fuel	-		-	
Propane	-		-	
Fuel Oil - Com Fuel	-		-	
Propane	-		-	
Fuel Oil - Com Fuel	-		-	
Propane	-		-	
Fuel Oil - Com Fuel	-		-	

Fuel Oil - Com Fuel	-	-	-
Propane	-	-	-
Propane	14.70	-	-
	-	-	-
	-	-	-
	-	-	-
Fuel Oil - Com Fuel	40.90	-	-
Propane	40.90	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
NG - C&I Gas All	1.70	-	-
Fuel Oil - Com Fuel	1.70	-	-
Propane	1.70	-	-
	-	-	-
	-	-	-
Fuel Oil - Com Fuel	-	-	-
Fuel Oil - Com Fuel	-	-	-
Propane	9.80	-	-
Propane	10.30	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
Propane	12.00	-	-
	-	-	-
	-	-	-
NG - C&I Gas All	0.33	-	-
Fuel Oil - Com Fuel	0.33	-	-
Propane	0.33	-	-
	-	-	-
NG - C&I Gas All	2.65	-	-
Fuel Oil - Com Fuel	2.65	-	-
Propane	2.65	-	-
	-	-	-
NG - C&I Gas All	11.43	-	-
Fuel Oil - Com Fuel	11.43	-	-
Propane	11.43	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

	-		-	
	-		-	
	-		-	
	-		-	
	-		-	
	-		-	
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-	
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-	
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-	
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-	
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-	
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-	
	-		-	
NG - C&I Gas Heat	-		-	
Fuel Oil - Com Fuel	-		-	
Propane	-		-	
NG - C&I Gas Heat	35.50		-	
Fuel Oil - Com Fuel	35.50		-	
Propane	35.50		-	
	-		-	
	-		-	
NG - C&I Gas Heat	-		-	
	-		-	
	-		-	
	-		-	
NG - C&I Gas Heat	-		-	
Fuel Oil - Com Fuel	-		-	
Propane	-		-	
	-		-	
	-		-	
NG - C&I Gas Heat	-		-	
Fuel Oil - Com Fuel	-		-	
Propane	-		-	
	-		-	
	-		-	
	-		-	
NG - C&I Gas Heat	3.11		-	
Fuel Oil - Com Fuel	3.11		-	
Propane	3.11		-	
	-		-	
	-		-	
NG - C&I Gas All	1.70		-	
Fuel Oil - Com Fuel	1.70		-	
Propane	1.70		-	
	-		-	
	-		-	
NG - C&I Gas Heat	-		-	

Fuel Oil - Com Fuel	-			-
Propane	-			-
	-			-
	-			-
NG - C&I Gas All	0.33			-
Fuel Oil - Com Fuel	0.33			-
Propane	0.33			-
	-			-
NG - C&I Gas All	2.65			-
Fuel Oil - Com Fuel	2.65			-
Propane	2.65			-
	-			-
	-			-
	-			-
	-			-
NG - C&I Gas Heat	-			-
Fuel Oil - Com Fuel	-			-
Propane	-			-
	-			-
NG - C&I Gas Heat	-			-
Fuel Oil - Com Fuel	-			-
Propane	-			-
	-			-
NG - C&I Gas All	11.43			-
Fuel Oil - Com Fuel	11.43			-
Propane	11.43			-
	-			-
NG - C&I Gas Heat				-
Fuel Oil - Com Fuel				-
Propane				-
	-			-
NG - C&I Gas Heat	-			-
Fuel Oil - Com Fuel	-			-
Propane	-			-
	-			-
	-			-
	-			-
	-			-

Savings from Fuel Type #3 (MMBtu/Year)	Res Water Savings (Gallons per Year)	C&I Water Savings (Gallons per Year)
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
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-	-	-
-	586.00	-
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-	1,246.00	-
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-	1,246.00	-
-	1,246.00	-

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0.18	-	-
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0.35	-	-
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-	586	-
-	586	-
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-	-	-
-	1,246	-
-	1,246	-
-	1,246	-
-	1,246	-
-	1,246	-
-	-	-
0.13	-	-
-	-	-
-	-	-
1.31	-	-
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-	-	-
-	-	-
-	-	35,056
-	-	80,754
-	-	10,517
-	-	21,284
-	-	5,399
-	-	80,629
-	-	93,900
-	-	65,104
-	-	12,677
-	-	5,460
-	-	5,460
-	-	5,460
-	-	5,460
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	3,322
-	-	2,631
-	-	-
-	-	-
-	-	-
-	-	-
-	-	558
-	-	558
-	-	558
-	-	558
-	-	7,300
-	-	7,300
-	-	7,300
-	-	7,300
-	-	6,410
-	-	6,410
-	-	6,410
-	-	6,410
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Administrator: Liberty (Electric)
Program Year: 2023

Measure	Measure ID	End Use (Dropdown)	Quantity
Air Sealing, Cord Wood	E21B1a001	Envelope	0
Air Sealing, Electric	E21B1a002	Envelope	4
Air Sealing, Gas	E21B1a003	Envelope	0
Air Sealing, Kerosene	E21B1a004	Envelope	1
Air Sealing, Oil	E21B1a005	Envelope	12
Air Sealing, Propane	E21B1a006	Envelope	36
Air Sealing, Wood Pellets	E21B1a007	Envelope	0
Duct Sealing, Cord Wood	E21B1a084	HVAC	0
Duct Sealing, Electric	E21B1a085	HVAC	0
Duct Sealing, Gas	E21B1a086	HVAC	0
Duct Sealing, Kerosene	E21B1a087	HVAC	0
Duct Sealing, Oil	E21B1a088	HVAC	0
Duct Sealing, Propane	E21B1a089	HVAC	0
Duct Sealing, Wood Pellets	E21B1a090	HVAC	0
Faucet Aerator, Electric	E21B1a009	Hot Water	2
Faucet Aerator, Gas	E21B1a010	Hot Water	0
Faucet Aerator, Kerosene	E21B1a011	Hot Water	0
Faucet Aerator, Oil	E21B1a012	Hot Water	0
Faucet Aerator, Propane	E21B1a013	Hot Water	8
Tank Wrap, Electric	E21B1a091	Hot Water	0
Tank Wrap, Gas	E21B1a092	Hot Water	0
Tank Wrap, Kerosene	E21B1a093	Hot Water	0
Tank Wrap, Oil	E21B1a094	Hot Water	0
Tank Wrap, Propane	E21B1a095	Hot Water	0
Hand Held Showerhead, Electric	E21B1a016	Hot Water	2
Hand Held Showerhead, Gas	E21B1a017	Hot Water	0
Hand Held Showerhead, Kerosene	E21B1a018	Hot Water	0
Hand Held Showerhead, Oil	E21B1a019	Hot Water	2
Hand Held Showerhead, Propane	E21B1a020	Hot Water	7
Insulation, Cord Wood	E21B1a022	Envelope	0
Insulation, Electric	E21B1a023	Envelope	14
Insulation, Gas	E21B1a024	Envelope	0
Insulation, Kerosene	E21B1a025	Envelope	4
Insulation, Oil	E21B1a026	Envelope	57
Insulation, Propane	E21B1a027	Envelope	27
Insulation, Wood Pellets	E21B1a028	Envelope	0
Duct Insulation, Cord Wood	E21B1a077	HVAC	0
Duct Insulation, Electric	E21B1a078	HVAC	0
Duct Insulation, Gas	E21B1a079	HVAC	0
Duct Insulation, Kerosene	E21B1a080	HVAC	0
Duct Insulation, Oil	E21B1a081	HVAC	0
Duct Insulation, Propane	E21B1a082	HVAC	0

Duct Insulation, Wood Pellets	E21B1a083	HVAC	0
Low Flow Showerhead, Electric	E21B1a030	Hot Water	1
Low Flow Showerhead, Gas	E21B1a031	Hot Water	0
Low Flow Showerhead, Kerosene	E21B1a032	Hot Water	0
Low Flow Showerhead, Oil	E21B1a033	Hot Water	1
Low Flow Showerhead, Propane	E21B1a034	Hot Water	18
Pipe Insulation - Hot Water, Electric	E21B1a037	Hot Water	0
Pipe Insulation - Hot Water, Gas	E21B1a038	Hot Water	0
Pipe Insulation - Hot Water, Kerosene	E21B1a039	Hot Water	0
Pipe Insulation - Hot Water, Oil	E21B1a040	Hot Water	1
Pipe Insulation - Hot Water, Propane	E21B1a041	Hot Water	1
Hot Water Setback, Electric	E21B1a042	Hot Water	0
Hot Water Setback, Gas	E21B1a060	Hot Water	0
Hot Water Setback, Kerosene	E21B1a061	Hot Water	0
Hot Water Setback, Oil	E21B1a062	Hot Water	0
Hot Water Setback, Propane	E21B1a063	Hot Water	0
DHW Heat Pump Water Heater	E21B1a043	Hot Water	0
Stand Alone Water Heater, Electric	E21B1a096	Hot Water	0
Stand Alone Water Heater, Gas	E21B1a097	Hot Water	0
Stand Alone Water Heater, Propane	E21B1a099	Hot Water	0
Indirect Water Heater, Oil	E21B1a098	Hot Water	0
LED Bulb, General Service Lamps	E21B1a044	Lighting	30
LED Bulb, Linear	E21B1a045	Lighting	183
LED Bulb, Other Specialty	E21B1a046	Lighting	1
LED Bulb, Reflector	E21B1a047	Lighting	0
LED Fixture	E21B1a048	Lighting	247
Refrigerator	E21B1a049	Refrigeration	250
Freezer	E21B1a050	Refrigeration	0
Clothes Washer	E21B1a051	Hot Water	0
Clothes Dryer	E21B1a052	Envelope	0
Dehumidifier	E21B1a053	Refrigeration	0
Room Air Conditioner	E21B1a054	HVAC	0
Window Replacement, Cord Wood	E21B1a055	Envelope	0
Window Replacement, Electric	E21B1a064	Envelope	0
Window Replacement, Gas	E21B1a065	Envelope	0
Window Replacement, Kerosene	E21B1a066	Envelope	0
Window Replacement, Oil	E21B1a067	Envelope	0
Window Replacement, Propane	E21B1a068	Envelope	0
Window Replacement, Wood Pellets	E21B1a069	Envelope	0
Window Insert, Cord Wood	E21B1a100	Envelope	0
Window Insert, Electric	E21B1a101	Envelope	0
Window Insert, Gas	E21B1a102	Envelope	0
Window Insert, Kerosene	E21B1a103	Envelope	0
Window Insert, Oil	E21B1a104	Envelope	0
Window Insert, Propane	E21B1a105	Envelope	0
Window Insert, Wood Pellets	E21B1a106	Envelope	0
Insulated Door, Cord Wood	E21B1a070	Envelope	0
Insulated Door, Electric	E21B1a071	Envelope	0
Insulated Door, Gas	E21B1a072	Envelope	0
Insulated Door, Kerosene	E21B1a073	Envelope	0
Insulated Door, Oil	E21B1a074	Envelope	0
Insulated Door, Propane	E21B1a075	Envelope	0

Insulated Door, Wood Pellets	E21B1a076	Envelope	0
Visual Audit	E21B1a056	Envelope	0
Baseload Audit - SF	E21B1a057	Envelope	0
Baseload Audit - MF	E21B1a058	Envelope	0
Low Income Kits	E21B1a059	Lighting	0
Vendor Fees and Costs		Non-Energy Saving	1
Boiler Replacement, Gas	E21B1b001	HVAC	0
Boiler Replacement, Kerosene	E21B1b002	HVAC	0
Boiler Replacement, Oil	E21B1b003	HVAC	10
Boiler Replacement, Propane	E21B1b004	HVAC	6
Furnace Replacement, Gas	E21B1b005	HVAC	0
Furnace Replacement, Kerosene	E21B1b006	HVAC	3
Furnace Replacement, Oil	E21B1b007	HVAC	6
Furnace Replacement, Propane	E21B1b008	HVAC	6
Programmable Thermostat, Electric	E21B1b009	HVAC	3
Programmable Thermostat, Gas	E21B1b010	HVAC	0
Programmable Thermostat, Kerosene	E21B1b011	HVAC	1
Programmable Thermostat, Oil	E21B1b012	HVAC	20
Programmable Thermostat, Propane	E21B1b013	HVAC	0
Programmable Thermostat, Wood Pellets	E21B1b014	HVAC	0
Wifi Thermostat, Electric	E21B1b015	HVAC	0
Wifi Thermostat, Gas	E21B1b016	HVAC	0
Wifi Thermostat, Kerosene	E21B1b017	HVAC	0
Wifi Thermostat, Oil	E21B1b018	HVAC	1
Wifi Thermostat, Propane	E21B1b019	HVAC	0
Wifi Thermostat, Wood Pellets	E21B1b020	HVAC	0
Mini Split HP (cooling)	E21B1b021	HVAC	0
Mini Split HP (heating)	E21B1b022	HVAC	0
ES Central AC	E21B1b023	HVAC	3
Oil K1 HVAC Repair or Cleaning	E21B1b024	HVAC	0
Gas LP HVAC Repair or Cleaning	E21B1b025	HVAC	0
			0
Cooling, Electric, SF	E21A1a001	HVAC	0
Heating, Electric, SF	E21A1a002	HVAC	4
Heating, Gas, SF	E21A1a003	HVAC	0
Heating, Oil, SF	E21A1a004	HVAC	0
Heating, Propane, SF	E21A1a005	HVAC	32
Heating, Wood Pellets, SF	E21A1a006	HVAC	0
Hot Water, Electric, SF	E21A1a007	Hot Water	0
Hot Water, Gas, SF	E21A1a008	Hot Water	0
Hot Water, Oil, SF	E21A1a009	Hot Water	0
Hot Water, Propane, SF	E21A1a010	Hot Water	0
Hot Water, Wood Pellets, SF	E21A1a011	Hot Water	0
Cooling, Electric, MF	E21A1a012	HVAC	2
Heating, Electric, MF	E21A1a013	HVAC	2
Heating, Gas, MF	E21A1a014	HVAC	0
Heating, Oil, MF	E21A1a015	HVAC	0
Heating, Propane, MF	E21A1a016	HVAC	106
Heating, Wood Pellets, MF	E21A1a017	HVAC	0
Hot Water, Electric, MF	E21A1a018	Hot Water	0

Hot Water, Gas, MF	E21A1a019	Hot Water	0
Hot Water, Oil, MF	E21A1a020	Hot Water	0
Hot Water, Propane, MF	E21A1a021	Hot Water	0
Hot Water, Wood Pellets, MF	E21A1a022	Hot Water	0
LED Bulb	E21A1a023	Lighting	23
LED Fixture	E21A1a024	Lighting	25
Refrigerator	E21A1a025	Refrigeration	173
Clothes Washer	E21A1a026	Hot Water	160
Clothes Dryer	E21A1a027	Envelope	39
HERS - Lighting and Appliances	E21A1a028	Lighting	0
Rater Fees and Costs		Non-Energy Saving	1
Air Sealing, Cord Wood	E21A2a001	Envelope	0
Air Sealing, Electric	E21A2a002	Envelope	19
Air Sealing, Gas	E21A2a003	Envelope	0
Air Sealing, Kerosene	E21A2a004	Envelope	0
Air Sealing, Oil	E21A2a005	Envelope	38
Air Sealing, Propane	E21A2a006	Envelope	11
Air Sealing, Wood Pellets	E21A2a007	Envelope	0
Duct Sealing, Cord Wood	E21A2a070	HVAC	0
Duct Sealing, Electric	E21A2a071	HVAC	0
Duct Sealing, Gas	E21A2a072	HVAC	0
Duct Sealing, Kerosene	E21A2a073	HVAC	0
Duct Sealing, Oil	E21A2a074	HVAC	0
Duct Sealing, Propane	E21A2a075	HVAC	0
Duct Sealing, Wood Pellets	E21A2a076	HVAC	0
Faucet Aerator, Electric	E21A2a009	Hot Water	8
Faucet Aerator, Gas	E21A2a010	Hot Water	0
Faucet Aerator, Kerosene	E21A2a011	Hot Water	0
Faucet Aerator, Oil	E21A2a012	Hot Water	1
Faucet Aerator, Propane	E21A2a013	Hot Water	2
Tank Wrap, Electric	E21A2a077	Hot Water	0
Tank Wrap, Gas	E21A2a078	Hot Water	0
Tank Wrap, Kerosene	E21A2a079	Hot Water	0
Tank Wrap, Oil	E21A2a080	Hot Water	0
Tank Wrap, Propane	E21A2a081	Hot Water	0
Hand Held Showerhead, Electric	E21A2a016	Hot Water	3
Hand Held Showerhead, Gas	E21A2a017	Hot Water	0
Hand Held Showerhead, Kerosene	E21A2a018	Hot Water	0
Hand Held Showerhead, Oil	E21A2a019	Hot Water	7
Hand Held Showerhead, Propane	E21A2a020	Hot Water	2
Insulation, Cord Wood	E21A2a022	Envelope	3
Insulation, Electric	E21A2a023	Envelope	7
Insulation, Gas	E21A2a024	Envelope	1
Insulation, Kerosene	E21A2a025	Envelope	0
Insulation, Oil	E21A2a026	Envelope	89
Insulation, Propane	E21A2a027	Envelope	20
Insulation, Wood Pellets	E21A2a028	Envelope	0
Duct Insulation, Cord Wood	E21A2a063	HVAC	0
Duct Insulation, Electric	E21A2a064	HVAC	0

Duct Insulation, Gas	E21A2a065	HVAC	0
Duct Insulation, Kerosene	E21A2a066	HVAC	0
Duct Insulation, Oil	E21A2a067	HVAC	0
Duct Insulation, Propane	E21A2a068	HVAC	0
Duct Insulation, Wood Pellets	E21A2a069	HVAC	0
Low Flow Showerhead, Electric	E21A2a030	Hot Water	2
Low Flow Showerhead, Gas	E21A2a031	Hot Water	1
Low Flow Showerhead, Kerosene	E21A2a032	Hot Water	0
Low Flow Showerhead, Oil	E21A2a033	Hot Water	2
Low Flow Showerhead, Propane	E21A2a034	Hot Water	1
Pipe Insulation - Hot Water, Electric	E21A2a037	Hot Water	6
Pipe Insulation - Hot Water, Gas	E21A2a038	Hot Water	0
Pipe Insulation - Hot Water, Kerosene	E21A2a039	Hot Water	0
Pipe Insulation - Hot Water, Oil	E21A2a040	Hot Water	8
Pipe Insulation - Hot Water, Propane	E21A2a041	Hot Water	8
Hot Water Setback, Electric	E21A2a042	Hot Water	0
Hot Water Setback, Gas	E21A2a059	Hot Water	0
Hot Water Setback, Kerosene	E21A2a060	Hot Water	0
Hot Water Setback, Oil	E21A2a061	Hot Water	0
Hot Water Setback, Propane	E21A2a062	Hot Water	0
DHW Heat Pump Water Heater	E21A2a043	Hot Water	0
Indirect Water Heater, Oil	E21A2a082	Hot Water	0
Indirect Water Heater, Propane	E21A2a083	Hot Water	0
LED Bulb, General Service Lamps	E21A2a044	Lighting	65
LED Bulb, Linear	E21A2a045	Lighting	0
LED Bulb, Other Specialty	E21A2a046	Lighting	13
LED Bulb, Reflector	E21A2a047	Lighting	5
LED Fixture	E21A2a048	Lighting	0
Refrigerator	E21A2a049	Refrigeration	3
Freezer	E21A2a053	Refrigeration	0
Clothes Washer	E21A2a054	Hot Water	0
Clothes Dryer	E21A2a055	Envelope	0
Dehumidifier	E21A2a056	Refrigeration	0
Room Air Conditioner	E21A2a057	HVAC	0
Triple Pane Window	E21A2a058	Envelope	0
Window Insert, Cord Wood	E21A2a084	Envelope	0
Window Insert, Electric	E21A2a085	Envelope	0
Window Insert, Gas	E21A2a086	Envelope	0
Window Insert, Kerosene	E21A2a087	Envelope	0
Window Insert, Oil	E21A2a088	Envelope	0
Window Insert, Propane	E21A2a089	Envelope	0
Window Insert, Wood Pellets	E21A2a090	Envelope	0
Visual Audit Oil Savings	E21A2a050	Envelope	0
Visual Audit Propane Savings	E21A2a051	Envelope	0
Visual Audit Electric Savings	E21A2a052	Envelope	0
Vendor Fees and Costs		Non-Energy Saving	1
Boiler Replacement, Gas	E21A2b001	HVAC	0
Boiler Replacement, Kerosene	E21A2b002	HVAC	0
Boiler Replacement, Oil	E21A2b003	HVAC	0
Boiler Replacement, Propane	E21A2b004	HVAC	0
Furnace Replacement, Gas	E21A2b005	HVAC	0
Furnace Replacement, Kerosene	E21A2b006	HVAC	0

Furnace Replacement, Oil	E21A2b007	HVAC	0
Furnace Replacement, Propane	E21A2b008	HVAC	0
Programmable Thermostat, Electric	E21A2b009	HVAC	13
Programmable Thermostat, Gas	E21A2b010	HVAC	0
Programmable Thermostat, Kerosene	E21A2b011	HVAC	0
Programmable Thermostat, Oil	E21A2b012	HVAC	3
Programmable Thermostat, Propane	E21A2b013	HVAC	1
Programmable Thermostat, Wood Pellets	E21A2b014	HVAC	0
Wifi Thermostat, Electric	E21A2b015	HVAC	0
Wifi Thermostat, Gas	E21A2b016	HVAC	3
Wifi Thermostat, Kerosene	E21A2b017	HVAC	0
Wifi Thermostat, Oil	E21A2b018	HVAC	47
Wifi Thermostat, Propane	E21A2b019	HVAC	11
Wifi Thermostat, Wood Pellets	E21A2b020	HVAC	0
ES Central AC	E21A2b021	HVAC	0
Ancillary Savings – Boiler Circulator Pump	E21A2b022	HVAC	44
Ancillary Savings – Furnace	E21A2b023	HVAC	15
Ancillary Savings – Central AC	E21A2b024	HVAC	33
Ancillary Savings – Room AC	E21A2b025	HVAC	1
Ancillary Savings – Mini-Split AC / HP	E21A2b026	HVAC	0
LED Bulb, General Service Lamps	E21A3a001	Lighting	0
LED Bulb, Linear	E21A3a002	Lighting	0
LED Bulb, Other Specialty	E21A3a003	Lighting	0
LED Bulb, Reflector	E21A3a004	Lighting	0
LED Bulb, General Service Lamps (Hard to Reach)	E21A3a005	Lighting	8,000
LED Bulb, Linear (Hard to Reach)	E21A3a006	Lighting	150
LED Bulb, Other Specialty (Hard to Reach)	E21A3a007	Lighting	1,500
LED Bulb, Reflector (Hard to Reach)	E21A3a008	Lighting	2,000
LED Fixture	E21A3a009	Lighting	0
LED Fixture (Hard to Reach)	E21A3a010	Lighting	0
Vendor Fees and Costs		Non-Energy Saving	1
Advanced Power Strip, Tier I	E21A3b001	Process	0
Advanced Power Strip, Tier II	E21A3b002	Process	0
Air Source Heat Pump - Lost Opportunity (cooling)	E21A3b003	HVAC	12
Air Source Heat Pump - Lost Opportunity (heating)	E21A3b004	HVAC	12
Mini Split HP - Lost Opportunity (cooling)	E21A3b005	HVAC	372
Mini Split HP - Lost Opportunity (heating)	E21A3b006	HVAC	372
DHW Heat Pump Water Heater 50 gal - Downstream	E21A3b007	Hot Water	0
DHW Heat Pump Water Heater 80 gal - Downstream	E21A3b008	Hot Water	0
Heat Pump Swimming Pool Heater	E21A3b009	Hot Water	0
ES Clothes Dryers	E21A3b010	Envelope	148
Dryer Heat Pump	E21A3b011	Envelope	3
Dryer Hybrid	E21A3b012	Envelope	2
ECM Motor for FWH Circulating Pump	E21A3b013	Motors/Drives	0
ES AC (central) 3 ton	E21A3b015	HVAC	6
Room Air Conditioner	E21A3b016	HVAC	39
ES Clothes Washers	E21A3b017	Hot Water	110
Washer Tier CEE Tier 2+	E21A3b018	Hot Water	107
ES Dehumidifier	E21A3b019	HVAC	113

ES Dishwasher	E21A3b020	Hot Water	0
ES Freezers	E21A3b021	Refrigeration	0
Refrigerator	E21A3b022	Refrigeration	0
Refrigerator CEE Tier 2+	E21A3b023	Refrigeration	183
ES Pool Pumps (Variable Speed)	E21A3b024	Motors/Drives	29
Room Air Purifier	E21A3b025	HVAC	29
Wifi Thermostat (Heating & Cooling)	E21A3b026	HVAC	30
Primary Refrigerator Recycling	E21A3b027	Refrigeration	15
Secondary Refrigerator Recycling	E21A3b028	Refrigeration	15
Secondary Freezer Recycling	E21A3b029	Refrigeration	5
Room Air Conditioner Recycling	E21A3b030	HVAC	0
Vendor Fees and Costs		Non-Energy Saving	1
Rebate Processing		Non-Energy Saving	1
Ductless Mini-split Heat Pump - Retrofit Resistance	E21A3b031	HVAC	0
Ductless Mini-split Heat Pump - Retrofit HP	E21A3b032	HVAC	0
Air-source Heat Pump – Retrofit HP	E21A3b033	HVAC	0
Air-source Heat Pump – Retrofit Resistance	E21A3b034	HVAC	0
DHW Heat Pump Water Heater 50 gal - Midstream	E21A3b035	Hot Water	38
DHW Heat Pump Water Heater 80 gal - Midstream	E21A3b036	Hot Water	0
Home Energy Reports	E21A4a001	Behavior	10,256
Custom Large Compressed Air Retro	E21C1a001	Compressed Air	1
Custom Large Hot Water Retro	E21C1a002	Hot Water	0
Custom Large HVAC Retro	E21C1a003	HVAC	0
Custom Large Lighting Retro - Interior	E21C1a004	Lighting	0
Custom Large Lighting Retro - Exterior	E21C1a047	Lighting	0
Custom Large Lighting Retro - Controls	E21C1a048	Lighting	0
Custom Large Motors Retro	E21C1a005	Motors/Drives	0
Custom Large Process Retro	E21C1a006	Process	0
Custom Large Refrigeration Retro	E21C1a007	Refrigeration	0
Custom Large Other Retro	E21C1a008	Custom Measures	0
Daylight Dimming	E21C1a009	Lighting	0
Lighting Fixture - Exterior w/ Controls	E21C1a010	Lighting	0
Lighting Fixture - Exterior w/o Controls	E21C1a011	Lighting	17
Lighting Fixture - Interior w/ Controls	E21C1a012	Lighting	3
Lighting Fixture - Interior w/o Controls	E21C1a013	Lighting	150
Lighting Occupancy Sensors	E21C1a014	Lighting	6
Boiler Reset Controls, Electric	E21C1a015	HVAC	0
Case Motor Replacement	E21C1a016	Refrigeration	0
Cooler Night Cover	E21C1a017	Refrigeration	0
Demand Control Ventilation	E21C1a018	HVAC	0
Door Heater Controls	E21C1a019	Refrigeration	0
Dual Enthalpy Economizer Controls (DEEC)	E21C1a020	HVAC	0
Duct Sealing, Electric	E21C1a021	HVAC	0
Ductless Mini Split Heat Pump	E21C1a022	HVAC	0

ECM Evaporator Fan Motors for Walk-in Cooler/Freezer	E21C1a023	Refrigeration	0
Electronic Defrost Control	E21C1a024	Refrigeration	0
Energy Management System, Electric	E21C1a025	HVAC	0
Energy Star Wifi Thermostat, Electric	E21C1a026	HVAC	0
Evaporator Fan Control	E21C1a027	Refrigeration	0
Faucet Aerator, Electric	E21C1a028	Hot Water	0
Hotel Occupancy Sensor	E21C1a031	HVAC	0
Low Pressure Drop Filter	E21C1a032	Compressed Air	0
Low-Flow Showerhead With Thermostatic Valve, Electric	E21C1a033	Hot Water	0
Low-Flow Showerhead, Electric	E21C1a034	Hot Water	0
Motors, Open Drip	E21C1a035	Motors/Drives	0
Motors, Totally Enclosed Fan Cooled	E21C1a036	Motors/Drives	0
Novelty Cooler Shutoff	E21C1a037	Refrigeration	0
Pipe Wrap - Heating, Electric	E21C1a038	HVAC	0
Pipe Wrap - Hot Water, Electric	E21C1a039	Hot Water	0
Pre Rinse Spray Valve, Electric	E21C1a040	Hot Water	0
Programmable Thermostat, Electric	E21C1a041	HVAC	0
Steam Trap, Electric	E21C1a042	HVAC	0
Variable Frequency Drive	E21C1a043	Motors/Drives	11
Variable Frequency Drive with Motor	E21C1a044	Motors/Drives	0
Vending Miser	E21C1a045	Refrigeration	0
Zero Loss Condensate Drain	E21C1a046	Compressed Air	0
Large Retrocommissioning	E21C1a049	Custom Measures	0
Vendor Fees - Fixed		Non-Energy Saving	1
Vendor Fees - Variable		Non-Energy Saving	1
Vendor Fees - Project Expeditors		Non-Energy Saving	1
Vendor Fees - TA Studies		Non-Energy Saving	1
Custom Large Compressed Air New	E21C1b001	Compressed Air	0
Custom Large Hot Water New	E21C1b002	Hot Water	0
Custom Large HVAC New	E21C1b003	HVAC	0
Custom Large Lighting New - Interior	E21C1b004	Lighting	0
Custom Large Lighting New - Exterior	E21C1b054	Lighting	1
Custom Large Lighting New - Controls	E21C1b055	Lighting	0
Custom Large Motors New	E21C1b005	Motors/Drives	0
Custom Large Process New	E21C1b006	Process	0
Custom Large Refrigeration New	E21C1b007	Refrigeration	0
Custom Large Other New	E21C1b008	Custom Measures	7
Custom Large Comprehensive Design	E21C1b056	Custom Measures	0
Daylight Dimming	E21C1b009	Lighting	0
Performance Lighting - Exterior w/ Controls	E21C1b010	Lighting	0
Performance Lighting - Exterior w/o Controls	E21C1b011	Lighting	33
Performance Lighting - Interior w/ Controls	E21C1b012	Lighting	1
Performance Lighting - Interior w/o Controls	E21C1b013	Lighting	40
Lighting Occupancy Sensors	E21C1b014	Lighting	0
Advanced Power Strip	E21C1b015	Process	0
Air Compressor	E21C1b016	Compressed Air	1
Air Nozzle	E21C1b017	Compressed Air	0
Circulator Pump	E21C1b018	HVAC	1
Combination Oven, Electric	E21C1b019	Food Service	0
Compressor Storage	E21C1b020	Compressed Air	0
Convection Oven, Electric	E21C1b021	Food Service	0
Dishwasher - High Temp Door Type	E21C1b022	Food Service	0

Dishwasher - High Temp Multi Tank Conveyor	E21C1b023	Food Service	0
Dishwasher - High Temp Pot, Pan, Utensil	E21C1b024	Food Service	0
Dishwasher - High Temp Single Tank Conveyor	E21C1b025	Food Service	0
Dishwasher - High Temp Under Counter	E21C1b026	Food Service	0
Dishwasher - Low Temp Door Type	E21C1b027	Food Service	0
Dishwasher - Low Temp Multi Tank Conveyor	E21C1b028	Food Service	0
Dishwasher - Low Temp Single Tank Conveyor	E21C1b029	Food Service	0
Dishwasher - Low Temp Under Counter	E21C1b030	Food Service	0
Faucet Aerator, Electric	E21C1b031	Hot Water	0
Fryer Large Vat, Electric	E21C1b032	Food Service	0
Fryer Standard Vat, Electric	E21C1b033	Food Service	0
Griddle, Electric	E21C1b034	Food Service	0
Ground Source Heat Pump	E21C1b035	HVAC	0
Hot Food Holding Cabinet 3/4 Size	E21C1b036	Food Service	0
Hot Food Holding Cabinet Full Size	E21C1b037	Food Service	0
Hot Food Holding Cabinet Half Size	E21C1b038	Food Service	0
Ice Machine - Ice Making Head	E21C1b039	Food Service	0
Ice Machine - Remote Cond./Split Unit - Batch	E21C1b040	Food Service	0
Ice Machine - Remote Cond./Split Unit - Continuous	E21C1b041	Food Service	0
Ice Machine - Self Contained	E21C1b042	Food Service	0
Low Pressure Drop Filter	E21C1b043	Compressed Air	0
Low-Flow Showerhead With Thermostatic Valve, Electric	E21C1b044	Hot Water	0
Low-Flow Showerhead, Electric	E21C1b045	Hot Water	0
Pre Rinse Spray Valve, Electric	E21C1b046	Hot Water	0
Refrigerated Air Dryer	E21C1b047	Compressed Air	0
Steam Cooker, Electric	E21C1b048	Food Service	0
Unitary Air Conditioner	E21C1b049	HVAC	25
Water Source Heat Pump	E21C1b050	HVAC	0
Zero Loss Condensate Drain	E21C1b051	Compressed Air	0
High Efficiency Chiller - FL	E21C1b052	HVAC	1
High Efficiency Chiller - IPLV	E21C1b053	HVAC	1
C&I Large New Construction Code Compliance	E21C1b057	Custom Measures	0
Midstream Circulator Pump	E21C1c001	HVAC	0
Midstream Demand Control Ventilation	E21C1c002	HVAC	0
Midstream DMSHP Systems	E21C1c003	HVAC	0
Midstream Dual Enthalpy Economizer Controls	E21C1c004	HVAC	0
Midstream ECM Fan Motors	E21C1c005	HVAC	0
Midstream Heat Pump Systems	E21C1c006	HVAC	0
Midstream Unitary Air Conditioners	E21C1c007	HVAC	0
Midstream VRF	E21C1c008	HVAC	0
Midstream Water Source Heat Pump Systems	E21C1c009	HVAC	0
Midstream LED Downlight	E21C1c010	Lighting	0
Midstream LED Exterior	E21C1c011	Lighting	0
Midstream LED High Bay/Low Bay	E21C1c012	Lighting	0
Midstream LED Linear Fixture	E21C1c013	Lighting	0
Midstream LED Linear Fixture with Controls	E21C1c014	Lighting	0
Midstream LED Linear Lamp	E21C1c015	Lighting	0
Midstream LED Screw In	E21C1c016	Lighting	0
Midstream LED Stairwell Kit	E21C1c017	Lighting	0
Midstream Combination Oven, Electric	E21C1c018	Food Service	0
Midstream Convection Oven, Electric	E21C1c019	Food Service	0
Midstream Conveyor Broiler	E21C1c047	Food Service	0

Midstream Deck Oven, Electric	E21C1c050	Food Service	0
Midstream Dishwasher - High Temp Door Type	E21C1c020	Food Service	0
Midstream Dishwasher - High Temp Multi Tank Conveyor	E21C1c021	Food Service	0
Midstream Dishwasher - High Temp Pot, Pan, Utensil	E21C1c022	Food Service	0
Midstream Dishwasher - High Temp Single Tank Conveyor	E21C1c023	Food Service	0
Midstream Dishwasher - High Temp Under Counter	E21C1c024	Food Service	0
Midstream Dishwasher - Low Temp Door Type	E21C1c025	Food Service	0
Midstream Dishwasher - Low Temp Multi Tank Conveyor	E21C1c026	Food Service	0
Midstream Dishwasher - Low Temp Single Tank Conveyor	E21C1c027	Food Service	0
Midstream Dishwasher - Low Temp Under Counter	E21C1c028	Food Service	0
Midstream Freezer - Solid Door	E21C1c029	Food Service	0
Midstream Freezer - Glass Door	E21C1c030	Food Service	0
Midstream Fryer Large Vat, Electric	E21C1c031	Food Service	0
Midstream Fryer Standard Vat, Electric	E21C1c032	Food Service	0
Midstream Griddle, Electric	E21C1c033	Food Service	0
Midstream Hand-Wrap Machine	E21C1c051	Food Service	0
Midstream High Efficiency Condensing Unit	E21C1c052	Food Service	0
Midstream Hot Food Holding Cabinet 3/4 Size	E21C1c034	Food Service	0
Midstream Hot Food Holding Cabinet Full Size	E21C1c035	Food Service	0
Midstream Hot Food Holding Cabinet Half Size	E21C1c036	Food Service	0
Midstream Ice Machine Ice Making Head	E21C1c037	Food Service	0
Midstream Ice Machine Remote Cond/Split Unit Batch	E21C1c038	Food Service	0
Midstream Ice Machine Remote Cond/Split Unit Continuous	E21C1c039	Food Service	0
Midstream Ice Machine Self Contained	E21C1c040	Food Service	0
Midstream Refrigerated Chef Base	E21C1c053	Food Service	0
Midstream Refrigerator - Glass Door	E21C1c041	Food Service	0
Midstream Refrigerator - Solid Door	E21C1c042	Food Service	0
Midstream Steam Cooker, Electric	E21C1c043	Food Service	0
Midstream Ultra Low-Temp Freezer	E21C1c048	Food Service	0
Midstream Heat Pump Water Heater, 120 gallons	E21C1c044	Hot Water	0
Midstream Heat Pump Water Heater, 50 gallons	E21C1c045	Hot Water	0
Midstream Heat Pump Water Heater, 80 gallons	E21C1c046	Hot Water	0
Custom Large Compressed Air Direct Install	E21C1d001	Compressed Air	0
Custom Large Hot Water Direct Install	E21C1d002	Hot Water	0
Custom Large HVAC Direct Install	E21C1d003	HVAC	0
Custom Large Lighting Direct Install - Interior	E21C1d004	Lighting	0
Custom Large Lighting Direct Install - Exterior	E21C1d005	Lighting	0
Custom Large Lighting Direct Install - Controls	E21C1d006	Lighting	0
Custom Large Motors Direct Install	E21C1d007	Motors/Drives	0
Custom Large Process Direct Install	E21C1d008	Process	0
Custom Large Refrigeration Direct Install	E21C1d009	Refrigeration	0
Custom Large Other Direct Install	E21C1d010	Custom Measures	0
Daylight Dimming	E21C1d011	Lighting	0
Lighting Fixture - Exterior w/ Controls	E21C1d012	Lighting	0
Lighting Fixture - Exterior w/o Controls	E21C1d013	Lighting	0
Lighting Fixture - Interior w/ Controls	E21C1d014	Lighting	0
Lighting Fixture - Interior w/o Controls	E21C1d015	Lighting	0
Lighting Occupancy Sensors	E21C1d016	Lighting	0
Boiler Reset Controls, Electric	E21C1d017	HVAC	0
Case Motor Replacement	E21C1d018	Refrigeration	0
Cooler Night Cover	E21C1d019	Refrigeration	0
Demand Control Ventilation	E21C1d020	HVAC	0

Door Heater Controls	E21C1d021	Refrigeration	0
Dual Enthalpy Economizer Controls (DEEC)	E21C1d022	HVAC	0
Duct Sealing, Electric	E21C1d023	HVAC	0
Ductless Mini Split Heat Pump	E21C1d024	HVAC	0
ECM Evaporator Fan Motors for Walk-in Cooler/Freezer	E21C1d025	Refrigeration	0
Electronic Defrost Control	E21C1d026	Refrigeration	0
Energy Management System, Electric	E21C1d027	HVAC	0
Energy Star Wifi Thermostat, Electric	E21C1d028	HVAC	0
Evaporator Fan Control	E21C1d029	Refrigeration	0
Faucet Aerator, Electric	E21C1d030	Hot Water	0
Hotel Occupancy Sensor	E21C1d031	HVAC	0
Low Pressure Drop Filter	E21C1d032	Compressed Air	0
Low-Flow Showerhead With Thermostatic Valve, Electric	E21C1d033	Hot Water	0
Low-Flow Showerhead, Electric	E21C1d034	Hot Water	0
Motors, Open Drip	E21C1d035	Motors/Drives	0
Motors, Totally Enclosed Fan Cooled	E21C1d036	Motors/Drives	0
Novelty Cooler Shutoff	E21C1d037	Refrigeration	0
Pipe Wrap - Heating, Electric	E21C1d038	HVAC	0
Pipe Wrap - Hot Water, Electric	E21C1d039	Hot Water	0
Pre Rinse Spray Valve, Electric	E21C1d040	Hot Water	0
Programmable Thermostat, Electric	E21C1d041	HVAC	0
Steam Trap, Electric	E21C1d042	HVAC	0
Variable Frequency Drive	E21C1d043	Motors/Drives	0
Variable Frequency Drive with Motor	E21C1d044	Motors/Drives	0
Vending Miser	E21C1d045	Refrigeration	0
Zero Loss Condensate Drain	E21C1d046	Compressed Air	0
Custom Small Compressed Air Retro	E21C2a001	Compressed Air	1
Custom Small Hot Water Retro	E21C2a002	Hot Water	0
Custom Small HVAC Retro	E21C2a003	HVAC	0
Custom Small Lighting Retro - Interior	E21C2a004	Lighting	0
Custom Small Lighting Retro - Exterior	E21C2a047	Lighting	0
Custom Small Lighting Retro - Controls	E21C2a048	Lighting	0
Custom Small Motors Retro	E21C2a005	Motors/Drives	1
Custom Small Process Retro	E21C2a006	Process	0
Custom Small Refrigeration Retro	E21C2a007	Refrigeration	5
Custom Small Other Retro	E21C2a008	Custom Measures	1
Daylight Dimming	E21C2a009	Lighting	0
Lighting Fixture - Exterior w/ Controls	E21C2a010	Lighting	10
Lighting Fixture - Exterior w/o Controls	E21C2a011	Lighting	46
Lighting Fixture - Interior w/ Controls	E21C2a012	Lighting	10
Lighting Fixture - Interior w/o Controls	E21C2a013	Lighting	175
Lighting Occupancy Sensors	E21C2a014	Lighting	8
Boiler Reset Controls, Electric	E21C2a015	HVAC	0
Case Motor Replacement	E21C2a016	Refrigeration	0
Cooler Night Cover	E21C2a017	HVAC	0
Demand Control Ventilation	E21C2a018	HVAC	0
Door Heater Controls	E21C2a019	Refrigeration	4
Dual Enthalpy Economizer Controls (DEEC)	E21C2a020	HVAC	0
Duct Sealing, Electric	E21C2a021	HVAC	0

Ductless Mini Split Heat Pump	E21C2a022	HVAC	0
ECM Evaporator Fan Motors for Walk-in Cooler/Freezer	E21C2a023	Refrigeration	6
Electronic Defrost Control	E21C2a024	Refrigeration	0
Energy Management System, Electric	E21C2a025	HVAC	0
Energy Star Wifi Thermostat, Electric	E21C2a026	HVAC	0
Evaporator Fan Control	E21C2a027	Refrigeration	9
Faucet Aerator, Electric	E21C2a028	Hot Water	0
Hotel Occupancy Sensor	E21C2a031	HVAC	0
Low Pressure Drop Filter	E21C2a032	Compressed Air	0
Low-Flow Showerhead With Thermostatic Valve, Electric	E21C2a033	Hot Water	0
Low-Flow Showerhead, Electric	E21C2a034	Hot Water	0
Motors, Open Drip	E21C2a035	Motors/Drives	0
Motors, Totally Enclosed Fan Cooled	E21C2a036	Motors/Drives	0
Novelty Cooler Shutoff	E21C2a037	Refrigeration	1
Pipe Wrap - Heating, Electric	E21C2a038	HVAC	0
Pipe Wrap - Hot Water, Electric	E21C2a039	Hot Water	0
Pre Rinse Spray Valve, Electric	E21C2a040	Hot Water	0
Programmable Thermostat, Electric	E21C2a041	HVAC	0
Steam Trap, Electric	E21C2a042	HVAC	0
Variable Frequency Drive	E21C2a043	Motors/Drives	2
Variable Frequency Drive with Motor	E21C2a044	Motors/Drives	0
Vending Miser	E21C2a045	Refrigeration	0
Zero Loss Condensate Drain	E21C2a046	Compressed Air	0
Small Retrocommissioning	E21C2a049	Custom Measures	0
Vendor Fees - Fixed		Non-Energy Saving	1
Vendor Fees - Variable		Non-Energy Saving	1
Vendor Fees - Project Expeditors		Non-Energy Saving	1
Vendor Fees - TA Studies		Non-Energy Saving	1
Custom Small Compressed Air New	E21C2b001	Compressed Air	0
Custom Small Hot Water New	E21C2b002	Hot Water	0
Custom Small HVAC New	E21C2b003	HVAC	11
Custom Small Lighting New - Interior	E21C2b004	Lighting	0
Custom Small Lighting New - Exterior	E21C2b054	Lighting	0
Custom Small Lighting New - Controls	E21C2b055	Lighting	0
Custom Small Motors New	E21C2b005	Motors/Drives	0
Custom Small Process New	E21C2b006	Process	0
Custom Small Refrigeration New	E21C2b007	Refrigeration	1
Custom Small Other New	E21C2b008	Custom Measures	0
Custom Small Comprehensive Design	E21C2b056	Custom Measures	2
Daylight Dimming	E21C2b009	Lighting	0
Performance Lighting - Exterior w/ Controls	E21C2b010	Lighting	0
Performance Lighting - Exterior w/o Controls	E21C2b011	Lighting	17
Performance Lighting - Interior w/ Controls	E21C2b012	Lighting	2
Performance Lighting - Interior w/o Controls	E21C2b013	Lighting	155
Lighting Occupancy Sensors	E21C2b014	Lighting	2
Advanced Power Strip	E21C2b015	Process	0
Air Compressor	E21C2b016	Compressed Air	0
Air Nozzle	E21C2b017	Compressed Air	0
Circulator Pump	E21C2b018	HVAC	5
Combination Oven, Electric	E21C2b019	Food Service	0
Compressor Storage	E21C2b020	Compressed Air	0
Convection Oven, Electric	E21C2b021	Food Service	0

Dishwasher - High Temp Door Type	E21C2b022	Food Service	1
Dishwasher - High Temp Multi Tank Conveyor	E21C2b023	Food Service	0
Dishwasher - High Temp Pot, Pan, Utensil	E21C2b024	Food Service	0
Dishwasher - High Temp Single Tank Conveyor	E21C2b025	Food Service	0
Dishwasher - High Temp Under Counter	E21C2b026	Food Service	0
Dishwasher - Low Temp Door Type	E21C2b027	Food Service	0
Dishwasher - Low Temp Multi Tank Conveyor	E21C2b028	Food Service	0
Dishwasher - Low Temp Single Tank Conveyor	E21C2b029	Food Service	0
Dishwasher - Low Temp Under Counter	E21C2b030	Food Service	0
Faucet Aerator, Electric	E21C2b031	Hot Water	0
Fryer Large Vat, Electric	E21C2b032	Food Service	0
Fryer Standard Vat, Electric	E21C2b033	Food Service	0
Griddle, Electric	E21C2b034	Food Service	0
Ground Source Heat Pump	E21C2b035	HVAC	0
Hot Food Holding Cabinet 3/4 Size	E21C2b036	Food Service	0
Hot Food Holding Cabinet Full Size	E21C2b037	Food Service	0
Hot Food Holding Cabinet Half Size	E21C2b038	Food Service	0
Ice Machine - Ice Making Head	E21C2b039	Food Service	1
Ice Machine - Remote Cond./Split Unit - Batch	E21C2b040	Food Service	0
Ice Machine - Remote Cond./Split Unit - Continuous	E21C2b041	Food Service	0
Ice Machine - Self Contained	E21C2b042	Food Service	0
Low Pressure Drop Filter	E21C2b043	Compressed Air	0
Low-Flow Showerhead With Thermostatic Valve, Electric	E21C2b044	Hot Water	0
Low-Flow Showerhead, Electric	E21C2b045	Hot Water	0
Pre Rinse Spray Valve, Electric	E21C2b046	Hot Water	0
Refrigerated Air Dryer	E21C2b047	Compressed Air	0
Steam Cooker, Electric	E21C2b048	Food Service	1
Unitary Air Conditioner	E21C2b049	HVAC	20
Water Source Heat Pump	E21C2b050	HVAC	0
Zero Loss Condensate Drain	E21C2b051	Compressed Air	0
High Efficiency Chiller - FL	E21C2b052	HVAC	2
High Efficiency Chiller - IPLV	E21C2b053	HVAC	0
Midstream Circulator Pump	E21C2c001	HVAC	0
Midstream Demand Control Ventilation	E21C2c002	HVAC	0
Midstream DMSHP Systems	E21C2c003	HVAC	1
Midstream Dual Enthalpy Economizer Controls	E21C2c004	HVAC	1
Midstream ECM Fan Motors	E21C2c005	HVAC	0
Midstream Heat Pump Systems	E21C2c006	HVAC	0
Midstream Unitary Air Conditioners	E21C2c007	HVAC	0
Midstream VRF	E21C2c008	HVAC	12
Midstream Water Source Heat Pump Systems	E21C2c009	HVAC	0
Midstream LED Downlight	E21C2c010	Lighting	0
Midstream LED Exterior	E21C2c011	Lighting	0
Midstream LED High Bay/Low Bay	E21C2c012	Lighting	0
Midstream LED Linear Fixture	E21C2c013	Lighting	0
Midstream LED Linear Fixture with Controls	E21C2c014	Lighting	0
Midstream LED Linear Lamp	E21C2c015	Lighting	0
Midstream LED Screw In	E21C2c016	Lighting	0
Midstream LED Stairwell Kit	E21C2c017	Lighting	0
Midstream Combination Oven, Electric	E21C2c018	Food Service	0
Midstream Convection Oven, Electric	E21C2c019	Food Service	0
Midstream Conveyor Broiler	E21C2c047	Food Service	0

Midstream Deck Oven, Electric	E21C2c050	Food Service	0
Midstream Dishwasher - High Temp Door Type	E21C2c020	Food Service	0
Midstream Dishwasher - High Temp Multi Tank Conveyor	E21C2c021	Food Service	0
Midstream Dishwasher - High Temp Pot, Pan, Utensil	E21C2c022	Food Service	0
Midstream Dishwasher - High Temp Single Tank Conveyor	E21C2c023	Food Service	0
Midstream Dishwasher - High Temp Under Counter	E21C2c024	Food Service	0
Midstream Dishwasher - Low Temp Door Type	E21C2c025	Food Service	0
Midstream Dishwasher - Low Temp Multi Tank Conveyor	E21C2c026	Food Service	0
Midstream Dishwasher - Low Temp Single Tank Conveyor	E21C2c027	Food Service	0
Midstream Dishwasher - Low Temp Under Counter	E21C2c028	Food Service	0
Midstream Freezer - Solid Door	E21C2c029	Food Service	3
Midstream Freezer - Glass Door	E21C2c030	Food Service	0
Midstream Fryer Large Vat, Electric	E21C2c031	Food Service	0
Midstream Fryer Standard Vat, Electric	E21C2c032	Food Service	0
Midstream Griddle, Electric	E21C2c033	Food Service	0
Midstream Hand-Wrap Machine	E21C2c051	Food Service	0
Midstream High Efficiency Condensing Unit	E21C2c052	Food Service	0
Midstream Hot Food Holding Cabinet 3/4 Size	E21C2c034	Food Service	0
Midstream Hot Food Holding Cabinet Full Size	E21C2c035	Food Service	0
Midstream Hot Food Holding Cabinet Half Size	E21C2c036	Food Service	0
Midstream Ice Machine Ice Making Head	E21C2c037	Food Service	0
Midstream Ice Machine Remote Cond/Split Unit Batch	E21C2c038	Food Service	0
Midstream Ice Machine Remote Cond/Split Unit Continuous	E21C2c039	Food Service	0
Midstream Ice Machine Self Contained	E21C2c040	Food Service	0
Midstream Refrigerated Chef Base	E21C2c053	Food Service	0
Midstream Refrigerator - Glass Door	E21C2c041	Food Service	2
Midstream Refrigerator - Solid Door	E21C2c042	Food Service	2
Midstream Steam Cooker, Electric	E21C2c043	Food Service	0
Midstream Ultra Low-Temp Freezer	E21C2c048	Food Service	0
Midstream Heat Pump Water Heater, 120 gallons	E21C2c044	Hot Water	0
Midstream Heat Pump Water Heater, 50 gallons	E21C2c045	Hot Water	0
Midstream Heat Pump Water Heater, 80 gallons	E21C2c046	Hot Water	0
Custom Small Compressed Air Direct Install	E21C2d001	Compressed Air	0
Custom Small Hot Water Direct Install	E21C2d002	Hot Water	0
Custom Small HVAC Direct Install	E21C2d003	HVAC	0
Custom Small Lighting Direct Install - Interior	E21C2d004	Lighting	0
Custom Small Lighting Direct Install - Exterior	E21C2d005	Lighting	0
Custom Small Lighting Direct Install - Controls	E21C2d006	Lighting	0
Custom Small Motors Direct Install	E21C2d007	Motors/Drives	0
Custom Small Process Direct Install	E21C2d008	Process	0
Custom Small Refrigeration Direct Install	E21C2d009	Refrigeration	0
Custom Small Other Direct Install	E21C2d010	Custom Measures	0
Daylight Dimming	E21C2d011	Lighting	0
Lighting Fixture - Exterior w/ Controls	E21C2d012	Lighting	0
Lighting Fixture - Exterior w/o Controls	E21C2d013	Lighting	0
Lighting Fixture - Interior w/ Controls	E21C2d014	Lighting	0
Lighting Fixture - Interior w/o Controls	E21C2d015	Lighting	0
Lighting Occupancy Sensors	E21C2d016	Lighting	0
Boiler Reset Controls, Electric	E21C2d017	HVAC	0
Case Motor Replacement	E21C2d018	Refrigeration	0
Cooler Night Cover	E21C2d019	HVAC	0
Demand Control Ventilation	E21C2d020	HVAC	0

Door Heater Controls	E21C2d021	Refrigeration	0
Dual Enthalpy Economizer Controls (DEEC)	E21C2d022	HVAC	0
Duct Sealing, Electric	E21C2d023	HVAC	0
Ductless Mini Split Heat Pump	E21C2d024	HVAC	0
ECM Evaporator Fan Motors for Walk-in Cooler/Freezer	E21C2d025	Refrigeration	0
Electronic Defrost Control	E21C2d026	Refrigeration	0
Energy Management System, Electric	E21C2d027	HVAC	0
Energy Star Wifi Thermostat, Electric	E21C2d028	HVAC	0
Evaporator Fan Control	E21C2d029	Refrigeration	0
Faucet Aerator, Electric	E21C2d030	Hot Water	0
Hotel Occupancy Sensor	E21C2d031	HVAC	0
Low Pressure Drop Filter	E21C2d032	Compressed Air	0
Low-Flow Showerhead With Thermostatic Valve, Electric	E21C2d033	Hot Water	0
Low-Flow Showerhead, Electric	E21C2d034	Hot Water	0
Motors, Open Drip	E21C2d035	Motors/Drives	0
Motors, Totally Enclosed Fan Cooled	E21C2d036	Motors/Drives	0
Novelty Cooler Shutoff	E21C2d037	Refrigeration	0
Pipe Wrap - Heating, Electric	E21C2d038	HVAC	0
Pipe Wrap - Hot Water, Electric	E21C2d039	Hot Water	0
Pre Rinse Spray Valve, Electric	E21C2d040	Hot Water	0
Programmable Thermostat, Electric	E21C2d041	HVAC	0
Steam Trap, Electric	E21C2d042	HVAC	0
Variable Frequency Drive	E21C2d043	Motors/Drives	0
Variable Frequency Drive with Motor	E21C2d044	Motors/Drives	0
Vending Miser	E21C2d045	Refrigeration	0
Zero Loss Condensate Drain	E21C2d046	Compressed Air	0
Custom Muni Compressed Air Retro	E21C3a001	Compressed Air	0
Custom Muni Hot Water Retro	E21C3a002	Hot Water	0
Custom Muni HVAC Retro	E21C3a003	HVAC	0
Custom Muni Lighting Retro - Interior	E21C3a004	Lighting	0
Custom Muni Lighting Retro - Exterior	E21C3a091	Lighting	0
Custom Muni Lighting Retro - Controls	E21C3a092	Lighting	0
Custom Muni Motors Retro	E21C3a005	Motors/Drives	0
Custom Muni Process Retro	E21C3a006	Process	0
Custom Muni Refrigeration Retro	E21C3a007	Refrigeration	0
Custom Muni Other Retro	E21C3a008	Custom Measures	0
Daylight Dimming	E21C3a009	Lighting	0
Lighting Fixture - Exterior w/ Controls	E21C3a010	Lighting	0
Lighting Fixture - Exterior w/o Controls	E21C3a011	Lighting	13
Lighting Fixture - Interior w/ Controls	E21C3a012	Lighting	0
Lighting Fixture - Interior w/o Controls	E21C3a013	Lighting	8
Lighting Occupancy Sensors	E21C3a014	Lighting	0
Air Sealing, Electric	E21C3a015	HVAC	2
Air Sealing, Gas	E21C3a016	HVAC	0
Air Sealing, Oil	E21C3a017	HVAC	0
Air Sealing, Propane	E21C3a018	HVAC	0
Boiler Reset Controls, Gas	E21C3a019	HVAC	0
Boiler Reset Controls, Oil	E21C3a020	HVAC	0
Boiler Reset Controls, Propane	E21C3a021	HVAC	0

Case Motor Replacement	E21C3a022	Refrigeration	0
Cooler Night Cover	E21C3a023	Refrigeration	0
Demand Control Ventilation	E21C3a024	HVAC	0
Door Heater Controls	E21C3a025	Refrigeration	0
Dual Enthalpy Economizer Controls (DEEC)	E21C3a026	HVAC	0
Duct Insulation, Electric	E21C3a027	HVAC	0
Duct Insulation, Gas	E21C3a028	HVAC	0
Duct Insulation, Oil	E21C3a029	HVAC	0
Duct Insulation, Propane	E21C3a030	HVAC	0
Duct Sealing, Electric	E21C3a031	HVAC	0
Duct Sealing, Gas	E21C3a032	HVAC	0
Duct Sealing, Oil	E21C3a033	HVAC	0
Duct Sealing, Propane	E21C3a034	HVAC	0
Ductless Mini Split Heat Pump	E21C3a035	HVAC	0
ECM Evaporator Fan Motors for Walk-in Cooler/Freezer	E21C3a036	Refrigeration	0
Electronic Defrost Control	E21C3a037	Refrigeration	0
Energy Management System, Electric	E21C3a038	HVAC	0
Energy Star Wifi Thermostat, Electric	E21C3a039	HVAC	0
Energy Star Wifi Thermostat, Gas	E21C3a040	HVAC	0
Energy Star Wifi Thermostat, Oil	E21C3a041	HVAC	0
Energy Star Wifi Thermostat, Propane	E21C3a042	HVAC	0
Evaporator Fan Control	E21C3a043	Refrigeration	0
Faucet Aerator, Electric	E21C3a044	Hot Water	0
Faucet Aerator, Gas	E21C3a045	Hot Water	0
Faucet Aerator, Oil	E21C3a046	Hot Water	0
Faucet Aerator, Propane	E21C3a047	Hot Water	0
Hotel Occupancy Sensor	E21C3a050	HVAC	0
Insulation, Electric	E21C3a051	Envelope	0
Insulation, Gas	E21C3a052	Envelope	0
Insulation, Oil	E21C3a053	Envelope	1
Insulation, Propane	E21C3a054	Envelope	0
Low Pressure Drop Filter	E21C3a055	Compressed Air	0
Low-Flow Showerhead With Thermostatic Valve, Electric	E21C3a056	Hot Water	0
Low-Flow Showerhead With Thermostatic Valve, Gas	E21C3a057	Hot Water	0
Low-Flow Showerhead With Thermostatic Valve, Oil	E21C3a058	Hot Water	0
Low-Flow Showerhead With Thermostatic Valve, Propane	E21C3a059	Hot Water	0
Low-Flow Showerhead, Electric	E21C3a060	Hot Water	0
Low-Flow Showerhead, Gas	E21C3a061	Hot Water	0
Low-Flow Showerhead, Oil	E21C3a062	Hot Water	0
Low-Flow Showerhead, Propane	E21C3a063	Hot Water	0
Motors, Open Drip	E21C3a064	Motors/Drives	0
Motors, Totally Enclosed Fan Cooled	E21C3a065	Motors/Drives	0
Novelty Cooler Shutoff	E21C3a066	Refrigeration	0
Pipe Wrap - Heating, Electric	E21C3a067	HVAC	0
Pipe Wrap - Heating, Gas	E21C3a068	HVAC	0
Pipe Wrap - Heating, Oil	E21C3a069	HVAC	0
Pipe Wrap - Heating, Propane	E21C3a070	HVAC	0
Pipe Wrap - Hot Water, Electric	E21C3a071	Hot Water	0
Pipe Wrap - Hot Water, Gas	E21C3a072	Hot Water	0
Pipe Wrap - Hot Water, Oil	E21C3a073	Hot Water	0
Pipe Wrap - Hot Water, Propane	E21C3a074	Hot Water	0
Pre Rinse Spray Valve, Electric	E21C3a075	Hot Water	0

Pre Rinse Spray Valve, Gas	E21C3a076	Hot Water	0
Pre Rinse Spray Valve, Oil	E21C3a077	Hot Water	0
Pre Rinse Spray Valve, Propane	E21C3a078	Hot Water	0
Programmable Thermostat, Electric	E21C3a079	HVAC	0
Programmable Thermostat, Gas	E21C3a080	HVAC	0
Programmable Thermostat, Oil	E21C3a081	HVAC	0
Programmable Thermostat, Propane	E21C3a082	HVAC	0
Steam Trap, Electric	E21C3a083	HVAC	0
Steam Trap, Gas	E21C3a084	HVAC	0
Steam Trap, Oil	E21C3a085	HVAC	0
Steam Trap, Propane	E21C3a086	HVAC	0
Variable Frequency Drive	E21C3a087	Motors/Drives	0
Variable Frequency Drive with Motor	E21C3a088	Motors/Drives	0
Vending Miser	E21C3a089	Refrigeration	0
Zero Loss Condensate Drain	E21C3a090	Compressed Air	0
Vendor Fees - Fixed		Non-Energy Saving	1
Vendor Fees - Variable		Non-Energy Saving	1
Vendor Fees - Project Expeditors		Non-Energy Saving	1
Vendor Fees - TA Studies		Non-Energy Saving	1
Custom Muni Compressed Air New	E21C3b001	Compressed Air	0
Custom Muni Hot Water New	E21C3b002	Hot Water	0
Custom Muni HVAC New	E21C3b003	HVAC	5
Custom Muni Lighting New - Interior	E21C3b004	Lighting	0
Custom Muni Lighting New - Exterior	E21C3b085	Lighting	0
Custom Muni Lighting New - Controls	E21C3b086	Lighting	0
Custom Muni Motors New	E21C3b005	Motors/Drives	0
Custom Muni Process New	E21C3b006	Process	0
Custom Muni Refrigeration New	E21C3b007	Refrigeration	0
Custom Muni Other New	E21C3b008	Custom Measures	3
Custom Muni Comprehensive Design	E21C3b087	Custom Measures	0
Daylight Dimming	E21C3b009	Lighting	0
Performance Lighting - Exterior w/ Controls	E21C3b010	Lighting	0
Performance Lighting - Exterior w/o Controls	E21C3b011	Lighting	5
Performance Lighting - Interior w/ Controls	E21C3b012	Lighting	0
Performance Lighting - Interior w/o Controls	E21C3b013	Lighting	9
Lighting Occupancy Sensors	E21C3b014	Lighting	0
Advanced Power Strip	E21C3b015	Process	0
Air Compressor	E21C3b016	Compressed Air	0
Air Nozzle	E21C3b017	Compressed Air	0
Boiler 1000 to 1700 MBH 90 AFUE, Oil	E21C3b018	HVAC	0
Boiler 1000 to 1700 MBH 90 AFUE, Propane	E21C3b019	HVAC	0
Boiler 1701 to 2000 MBH 85 AFUE, Oil	E21C3b020	HVAC	0
Boiler 1701 to 2000 MBH 90 AFUE, Propane	E21C3b021	HVAC	0
Boiler 301 to 499 MBH 85 AFUE, Oil	E21C3b022	HVAC	0
Boiler 301 to 499 MBH 90 AFUE, Propane	E21C3b023	HVAC	0
Boiler 500 to 999 MBH 85 AFUE, Oil	E21C3b024	HVAC	0
Boiler 500 to 999 MBH 90 AFUE, Propane	E21C3b025	HVAC	0
Boiler to 300 MBH 85 AFUE, Oil	E21C3b026	HVAC	0
Boiler to 300 MBH 87 AFUE, Oil	E21C3b027	HVAC	0
Boiler to 300 MBH 90 AFUE, Propane	E21C3b028	HVAC	0
Boiler to 300 MBH 95 AFUE, Propane	E21C3b029	HVAC	1
Circulator Pump	E21C3b030	HVAC	0

Combination Oven, Electric	E21C3b031	Food Service	0
Compressor Storage	E21C3b032	Compressed Air	0
Condensing Unit Heater up to 300 MBH, Oil	E21C3b033	HVAC	0
Condensing Unit Heater up to 300 MBH, Propane	E21C3b034	HVAC	0
Convection Oven, Electric	E21C3b035	Food Service	0
Dishwasher - High Temp Door Type	E21C3b036	Food Service	0
Dishwasher - High Temp Multi Tank Conveyor	E21C3b037	Food Service	0
Dishwasher - High Temp Pot, Pan, Utensil	E21C3b038	Food Service	0
Dishwasher - High Temp Single Tank Conveyor	E21C3b039	Food Service	0
Dishwasher - High Temp Under Counter	E21C3b040	Food Service	0
Dishwasher - Low Temp Door Type	E21C3b041	Food Service	0
Dishwasher - Low Temp Multi Tank Conveyor	E21C3b042	Food Service	0
Dishwasher - Low Temp Single Tank Conveyor	E21C3b043	Food Service	0
Dishwasher - Low Temp Under Counter	E21C3b044	Food Service	0
Faucet Aerator, Electric	E21C3b045	Hot Water	0
Faucet Aerator, Gas	E21C3b046	Hot Water	0
Faucet Aerator, Oil	E21C3b047	Hot Water	0
Faucet Aerator, Propane	E21C3b048	Hot Water	0
Fryer Large Vat, Electric	E21C3b049	Food Service	0
Fryer Standard Vat, Electric	E21C3b050	Food Service	0
Furnace w/ ECM 85 AFUE up to 150 MBH, Oil	E21C3b051	HVAC	0
Furnace w/ ECM 87 AFUE up to 150 MBH, Oil	E21C3b052	HVAC	0
Furnace w/ ECM 95 AFUE up to 150 MBH, Propane	E21C3b053	HVAC	0
Furnace w/ ECM 97 AFUE up to 150 MBH, Propane	E21C3b054	HVAC	1
Griddle, Electric	E21C3b055	Food Service	0
Ground Source Heat Pump	E21C3b056	HVAC	0
Hot Food Holding Cabinet 3/4 Size	E21C3b057	Food Service	0
Hot Food Holding Cabinet Full Size	E21C3b058	Food Service	0
Hot Food Holding Cabinet Half Size	E21C3b059	Food Service	0
Ice Machine - Ice Making Head	E21C3b060	Food Service	0
Ice Machine - Remote Cond./Split Unit - Batch	E21C3b061	Food Service	0
Ice Machine - Remote Cond./Split Unit - Continuous	E21C3b062	Food Service	0
Ice Machine - Self Contained	E21C3b063	Food Service	0
Infrared Heater	E21C3b064	HVAC	0
Low Pressure Drop Filter	E21C3b065	Compressed Air	0
Low-Flow Showerhead With Thermostatic Valve, Electric	E21C3b066	Hot Water	0
Low-Flow Showerhead With Thermostatic Valve, Gas	E21C3b067	Hot Water	0
Low-Flow Showerhead With Thermostatic Valve, Oil	E21C3b068	Hot Water	0
Low-Flow Showerhead With Thermostatic Valve, Propane	E21C3b069	Hot Water	0
Low-Flow Showerhead, Electric	E21C3b070	Hot Water	0
Low-Flow Showerhead, Gas	E21C3b071	Hot Water	0
Low-Flow Showerhead, Oil	E21C3b072	Hot Water	0
Low-Flow Showerhead, Propane	E21C3b073	Hot Water	0
Pre Rinse Spray Valve, Electric	E21C3b074	Hot Water	0
Pre Rinse Spray Valve, Gas	E21C3b075	Hot Water	0
Pre Rinse Spray Valve, Oil	E21C3b076	Hot Water	0
Pre Rinse Spray Valve, Propane	E21C3b077	Hot Water	0
Refrigerated Air Dryer	E21C3b078	Compressed Air	0
Steam Cooker, Electric	E21C3b079	Food Service	0
Unitary Air Conditioner	E21C3b080	HVAC	0
Water Source Heat Pump	E21C3b081	HVAC	0
Zero Loss Condensate Drain	E21C3b082	Compressed Air	0

High Efficiency Chiller - FL	E21C3b083	HVAC	0
High Efficiency Chiller - IPLV	E21C3b084	HVAC	0
Custom Muni Compressed Air Direct Install	E21C3d001	Compressed Air	0
Custom Muni Hot Water Direct Install	E21C3d002	Hot Water	0
Custom Muni HVAC Direct Install	E21C3d003	HVAC	0
Custom Muni Lighting Direct Install - Interior	E21C3d004	Lighting	0
Custom Muni Lighting Direct Install - Exterior	E21C3d005	Lighting	0
Custom Muni Lighting Direct Install - Controls	E21C3d006	Lighting	0
Custom Muni Motors Direct Install	E21C3d007	Motors/Drives	0
Custom Muni Process Direct Install	E21C3d008	Process	0
Custom Muni Refrigeration Direct Install	E21C3d009	Refrigeration	0
Custom Muni Other Direct Install	E21C3d010	Custom Measures	0
Daylight Dimming	E21C3d011	Lighting	0
Lighting Fixture - Exterior w/ Controls	E21C3d012	Lighting	0
Lighting Fixture - Exterior w/o Controls	E21C3d013	Lighting	0
Lighting Fixture - Interior w/ Controls	E21C3d014	Lighting	0
Lighting Fixture - Interior w/o Controls	E21C3d015	Lighting	0
Lighting Occupancy Sensors	E21C3d016	Lighting	0
Air Sealing, Electric	E21C3d017	HVAC	0
Air Sealing, Gas	E21C3d018	HVAC	0
Air Sealing, Oil	E21C3d019	HVAC	0
Air Sealing, Propane	E21C3d020	HVAC	0
Boiler Reset Controls, Gas	E21C3d021	HVAC	0
Boiler Reset Controls, Oil	E21C3d022	HVAC	0
Boiler Reset Controls, Propane	E21C3d023	HVAC	0
Case Motor Replacement	E21C3d024	Refrigeration	0
Cooler Night Cover	E21C3d025	Refrigeration	0
Demand Control Ventilation	E21C3d026	HVAC	0
Door Heater Controls	E21C3d027	Refrigeration	0
Dual Enthalpy Economizer Controls (DEEC)	E21C3d028	HVAC	0
Duct Insulation, Electric	E21C3d029	HVAC	0
Duct Insulation, Gas	E21C3d030	HVAC	0
Duct Insulation, Oil	E21C3d031	HVAC	0
Duct Insulation, Propane	E21C3d032	HVAC	0
Duct Sealing, Electric	E21C3d033	HVAC	0
Duct Sealing, Gas	E21C3d034	HVAC	0
Duct Sealing, Oil	E21C3d035	HVAC	0
Duct Sealing, Propane	E21C3d036	HVAC	0
Ductless Mini Split Heat Pump	E21C3d037	HVAC	0
ECM Evaporator Fan Motors for Walk-in Cooler/Freezer	E21C3d038	Refrigeration	0
Electronic Defrost Control	E21C3d039	Refrigeration	0
Energy Management System, Electric	E21C3d040	HVAC	0
Energy Star Wifi Thermostat, Electric	E21C3d041	HVAC	0
Energy Star Wifi Thermostat, Gas	E21C3d042	HVAC	0
Energy Star Wifi Thermostat, Oil	E21C3d043	HVAC	0
Energy Star Wifi Thermostat, Propane	E21C3d044	HVAC	0
Evaporator Fan Control	E21C3d045	Refrigeration	0
Faucet Aerator, Electric	E21C3d046	Hot Water	0
Faucet Aerator, Gas	E21C3d047	Hot Water	0
Faucet Aerator, Oil	E21C3d048	Hot Water	0
Faucet Aerator, Propane	E21C3d049	Hot Water	0
Hotel Occupancy Sensor	E21C3d050	HVAC	0

Insulation, Electric	E21C3d051	Envelope	0
Insulation, Gas	E21C3d052	Envelope	0
Insulation, Oil	E21C3d053	Envelope	0
Insulation, Propane	E21C3d054	Envelope	0
Low Pressure Drop Filter	E21C3d055	Compressed Air	0
Low-Flow Showerhead With Thermostatic Valve, Electric	E21C3d056	Hot Water	0
Low-Flow Showerhead With Thermostatic Valve, Gas	E21C3d057	Hot Water	0
Low-Flow Showerhead With Thermostatic Valve, Oil	E21C3d058	Hot Water	0
Low-Flow Showerhead With Thermostatic Valve, Propane	E21C3d059	Hot Water	0
Low-Flow Showerhead, Electric	E21C3d060	Hot Water	0
Low-Flow Showerhead, Gas	E21C3d061	Hot Water	0
Low-Flow Showerhead, Oil	E21C3d062	Hot Water	0
Low-Flow Showerhead, Propane	E21C3d063	Hot Water	0
Motors, Open Drip	E21C3d064	Motors/Drives	0
Motors, Totally Enclosed Fan Cooled	E21C3d065	Motors/Drives	0
Novelty Cooler Shutoff	E21C3d066	Refrigeration	0
Pipe Wrap - Heating, Electric	E21C3d067	HVAC	0
Pipe Wrap - Heating, Gas	E21C3d068	HVAC	0
Pipe Wrap - Heating, Oil	E21C3d069	HVAC	0
Pipe Wrap - Heating, Propane	E21C3d070	HVAC	0
Pipe Wrap - Hot Water, Electric	E21C3d071	Hot Water	0
Pipe Wrap - Hot Water, Gas	E21C3d072	Hot Water	0
Pipe Wrap - Hot Water, Oil	E21C3d073	Hot Water	0
Pipe Wrap - Hot Water, Propane	E21C3d074	Hot Water	0
Pre Rinse Spray Valve, Electric	E21C3d075	Hot Water	0
Pre Rinse Spray Valve, Gas	E21C3d076	Hot Water	0
Pre Rinse Spray Valve, Oil	E21C3d077	Hot Water	0
Pre Rinse Spray Valve, Propane	E21C3d078	Hot Water	0
Programmable Thermostat, Electric	E21C3d079	HVAC	0
Programmable Thermostat, Gas	E21C3d080	HVAC	0
Programmable Thermostat, Oil	E21C3d081	HVAC	0
Programmable Thermostat, Propane	E21C3d082	HVAC	0
Steam Trap, Electric	E21C3d083	HVAC	0
Steam Trap, Gas	E21C3d084	HVAC	0
Steam Trap, Oil	E21C3d085	HVAC	0
Steam Trap, Propane	E21C3d086	HVAC	0
Variable Frequency Drive	E21C3d087	Motors/Drives	0
Variable Frequency Drive with Motor	E21C3d088	Motors/Drives	0
Vending Miser	E21C3d089	Refrigeration	0
Zero Loss Condensate Drain	E21C3d090	Compressed Air	0

[illegible]

[illegible]

25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
1.0	\$	418.78	\$	418.78	\$	-	\$	-	0.0%	0.0%
1.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
1.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
1.0	\$	80,004.30	\$	80,004.30	\$	-	\$	-	0.0%	0.0%
19.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
19.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
19.0	\$	5,915.39	\$	5,915.39	\$	-	\$	-	0.0%	0.0%
19.0	\$	2,480.28	\$	2,480.28	\$	-	\$	-	0.0%	0.0%
17.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
17.0	\$	6,458.33	\$	6,458.33	\$	-	\$	-	0.0%	0.0%
17.0	\$	9,520.09	\$	9,520.09	\$	-	\$	-	0.0%	0.0%
17.0	\$	6,350.00	\$	6,350.00	\$	-	\$	-	0.0%	0.0%
15.0	\$	717.49	\$	717.49	\$	-	\$	-	0.0%	0.0%
15.0	\$	176.03	\$	176.03	\$	-	\$	-	0.0%	0.0%
15.0	\$	159.86	\$	159.86	\$	-	\$	-	0.0%	0.0%
15.0	\$	217.74	\$	217.74	\$	-	\$	-	0.0%	0.0%
15.0	\$	197.82	\$	197.82	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	367.50	\$	367.50	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
18.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
18.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
18.0	\$	8,207.61	\$	8,207.61	\$	-	\$	-	0.0%	0.0%
1.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
2.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
	\$	-	\$	-	\$	-				
25.0	\$	-	\$	-	\$	-			0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	4,710.79	\$	3,900.00	\$	-	\$	810.79	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	1,252.30	\$	825.00	\$	-	\$	427.30	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	2,200.79	\$	-	\$	-	\$	2,200.79	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	709.46	\$	234.52	\$	-	\$	474.93	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%

15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
3.0	\$	234.73	\$	234.73	\$	-	\$	-	0.0%	0.0%
3.0	\$	1,278.80	\$	1,148.08	\$	-	\$	130.72	0.0%	0.0%
12.0	\$	24.00	\$	20.00	\$	-	\$	4.00	0.0%	0.0%
11.0	\$	27.41	\$	19.58	\$	-	\$	7.83	0.0%	0.0%
12.0	\$	3.50	\$	2.50	\$	-	\$	1.00	0.0%	0.0%
1.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
1.0	\$	69,847.25	\$	69,847.25	\$	-	\$	-	0.0%	0.0%
	\$	-	\$	-	\$	-				
15.0	\$	-	\$	-	\$	-				
15.0	\$	735.71	\$	646.43	\$	-	\$	89.28	0.0%	0.0%
15.0	\$	371.11	\$	371.11	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	821.13	\$	688.08	\$	-	\$	133.05	0.0%	0.0%
15.0	\$	810.82	\$	731.90	\$	-	\$	78.91	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
7.0	\$	8.40	\$	8.40	\$	-	\$	-	0.0%	0.0%
7.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
7.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
7.0	\$	5.25	\$	5.25	\$	-	\$	-	0.0%	0.0%
7.0	\$	50.93	\$	50.93	\$	-	\$	-	0.0%	0.0%
7.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
7.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
7.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
7.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
7.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	48.30	\$	48.30	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	48.48	\$	48.48	\$	-	\$	-	0.0%	0.0%
15.0	\$	50.40	\$	50.40	\$	-	\$	-	0.0%	0.0%
25.0	\$	3,830.41	\$	2,872.80	\$	-	\$	957.60	0.0%	0.0%
25.0	\$	3,107.77	\$	2,395.94	\$	-	\$	711.83	0.0%	0.0%
25.0	\$	37.50	\$	37.50	\$	-	\$	-	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	3,603.29	\$	2,340.95	\$	-	\$	1,262.34	0.0%	0.0%
25.0	\$	3,511.40	\$	2,633.55	\$	-	\$	877.85	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%

15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	48.30	\$	48.30	\$	-	\$	-	0.0%	0.0%
15.0	\$	55.65	\$	55.65	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	84.53	\$	84.53	\$	-	\$	-	0.0%	0.0%
15.0	\$	44.10	\$	44.10	\$	-	\$	-	0.0%	0.0%
15.0	\$	48.45	\$	48.45	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	112.97	\$	112.97	\$	-	\$	-	0.0%	0.0%
15.0	\$	101.50	\$	101.50	\$	-	\$	-	0.0%	0.0%
2.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
2.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
2.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
2.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
2.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
2.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
13.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
13.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
13.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
2.0	\$	132.75	\$	132.75	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
2.0	\$	168.16	\$	168.16	\$	-	\$	-	0.0%	0.0%
2.0	\$	112.16	\$	112.16	\$	-	\$	-	0.0%	0.0%
2.0	\$	9.94	\$	9.94	\$	-	\$	-	0.0%	0.0%
12.0	\$	166.67	\$	166.67	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
11.0	\$	225.00	\$	112.50	\$	-	\$	112.50	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	250.00	\$	125.00	\$	-	\$	125.00	0.0%	0.0%
9.0	\$	380.00	\$	190.00	\$	-	\$	190.00	0.0%	0.0%
	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
4.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
4.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
4.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
4.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
4.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
4.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
4.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
13.8	\$	572.07	\$	572.07	\$	-	\$	-	0.0%	0.0%
13.8	\$	572.07	\$	572.07	\$	-	\$	-	0.0%	0.0%
5.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
1.0	\$	91,875.05	\$	91,875.05	\$	-	\$	-	0.0%	0.0%
19.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
19.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
19.0	\$	493.42	\$	158.95	\$	-	\$	334.47	0.0%	0.0%
19.0	\$	450.00	\$	450.00	\$	-	\$	-	0.0%	0.0%
17.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
17.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%

17.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
17.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	152.25	\$	152.25	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	159.86	\$	159.86	\$	-	\$	-	0.0%	0.0%
15.0	\$	152.25	\$	152.25	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	367.50	\$	367.50	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	375.00	\$	375.00	\$	-	\$	-	0.0%	0.0%
15.0	\$	367.50	\$	367.50	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
18.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
18.6	\$	62.80	\$	43.32	\$	-	\$	19.48	0.0%	0.0%
14.6	\$	258.62	\$	142.51	\$	-	\$	116.12	0.0%	0.0%
18.2	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
18.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
18.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
	\$	-	\$	-	\$	-				
3.0	\$	-	\$	-	\$	-				
10.0	\$	2.50	\$	1.25	\$	0.05	\$	1.25	87.0%	0.0%
10.0	\$	15.00	\$	5.00	\$	0.05	\$	10.00	87.0%	0.0%
3.0	\$	4.00	\$	1.50	\$	0.05	\$	2.50	87.0%	0.0%
2.0	\$	4.00	\$	1.50	\$	0.05	\$	2.50	87.0%	0.0%
3.0	\$	2.50	\$	1.25	\$	0.05	\$	1.25	67.0%	0.0%
10.0	\$	15.00	\$	5.00	\$	0.05	\$	10.00	67.0%	0.0%
3.0	\$	2.50	\$	1.50	\$	0.05	\$	1.00	67.0%	0.0%
2.0	\$	2.50	\$	1.50	\$	0.05	\$	1.00	67.0%	0.0%
3.0	\$	15.00	\$	5.00	\$	0.05	\$	10.00	87.0%	0.0%
3.0	\$	15.00	\$	5.00	\$	0.05	\$	10.00	67.0%	0.0%
1.0	\$	40,465.28	\$	40,465.28	\$	-	\$	-	0.0%	0.0%
5.0	\$	24.95	\$	8.00	\$	-	\$	16.95	0.0%	0.0%
5.0	\$	44.35	\$	20.00	\$	-	\$	24.35	0.0%	0.0%
18.0	\$	759.36	\$	759.36	\$	6.75	\$	-	0.0%	0.0%
18.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
18.0	\$	459.08	\$	459.08	\$	6.95	\$	-	0.0%	0.0%
18.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
13.0	\$	1,101.00	\$	600.00	\$	7.75	\$	501.00	0.0%	0.0%
13.0	\$	1,101.00	\$	600.00	\$	8.15	\$	501.00	0.0%	0.0%
13.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	40.00	\$	40.00	\$	3.66	\$	-	0.0%	0.0%
12.0	\$	400.00	\$	200.00	\$	4.30	\$	200.00	0.0%	0.0%
12.0	\$	200.00	\$	100.00	\$	3.90	\$	100.00	0.0%	0.0%
15.0	\$	105.00	\$	45.00	\$	6.15	\$	60.00	0.0%	0.0%
18.0	\$	556.00	\$	213.50	\$	4.34	\$	342.50	0.0%	0.0%
9.0	\$	20.00	\$	20.00	\$	3.58	\$	-	0.0%	0.0%
11.0	\$	225.00	\$	25.00	\$	3.60	\$	200.00	0.0%	0.0%
11.0	\$	250.00	\$	50.00	\$	3.70	\$	200.00	0.0%	0.0%
12.0	\$	50.00	\$	25.00	\$	3.60	\$	25.00	0.0%	0.0%

10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	25.00	\$	25.00	\$	-	\$	-	0.0%	0.0%
12.0	\$	40.00	\$	40.00	\$	3.66	\$	-	0.0%	0.0%
12.0	\$	75.00	\$	50.00	\$	3.80	\$	25.00	0.0%	0.0%
10.0	\$	650.00	\$	350.00	\$	5.50	\$	300.00	0.0%	0.0%
9.0	\$	40.00	\$	40.00	\$	3.66	\$	-	0.0%	0.0%
15.0	\$	268.00	\$	85.00	\$	6.15	\$	183.00	0.0%	0.0%
5.0	\$	122.50	\$	122.50	\$	3.99	\$	-	0.0%	0.0%
5.0	\$	122.50	\$	122.50	\$	3.99	\$	-	0.0%	0.0%
4.0	\$	122.50	\$	122.50	\$	3.99	\$	-	0.0%	0.0%
3.0	\$	22.00	\$	22.00	\$	3.59	\$	-	0.0%	0.0%
1.0	\$	40,465.28	\$	40,465.28	\$	-	\$	-	0.0%	0.0%
1.0	\$	6,174.86	\$	6,174.86	\$	-	\$	-	0.0%	0.0%
18.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
18.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
18.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
18.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
13.0	\$	1,101.00	\$	600.00	\$	7.75	\$	501.00	23.0%	0.0%
13.0	\$	1,101.00	\$	600.00	\$	8.15	\$	501.00	23.0%	0.0%
	\$	-	\$	-	\$	-				
1.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
	\$	-	\$	-	\$	-				
	\$	-	\$	-	\$	-				
	\$	-	\$	-	\$	-				
15.0	\$	-	\$	-	\$	-				
	\$	6,355.00	\$	4,766.25	\$	-	\$	1,588.75	0.0%	0.0%
	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
13.0	\$	9,372.94	\$	2,072.45	\$	-	\$	7,300.49	21.0%	5.0%
13.0	\$	13,705.35	\$	2,853.53	\$	-	\$	10,851.82	21.0%	5.0%
10.0	\$	2,575.80	\$	1,658.61	\$	-	\$	917.19	21.0%	5.0%
	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
9.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
14.6	\$	986.94	\$	746.25	\$	-	\$	240.69	21.0%	5.0%
13.0	\$	12,438.82	\$	2,605.93	\$	-	\$	9,832.89	21.0%	5.0%
13.0	\$	56,751.29	\$	5,843.90	\$	-	\$	50,907.39	21.0%	5.0%
13.0	\$	7,717.25	\$	1,935.59	\$	-	\$	5,781.67	21.0%	5.0%
10.5	\$	2,298.71	\$	1,402.18	\$	-	\$	896.53	21.0%	5.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%

15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
5.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
6.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
14.6	\$	3,850.36	\$	1,895.48	\$	-	\$	1,954.88	0.0%	0.0%
15.0	\$	4,705.99	\$	1,172.25	\$	-	\$	3,533.74	0.0%	0.0%
5.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
3.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
1.0	\$	94,605.36	\$	94,605.36	\$	-			0.0%	0.0%
1.0	\$	104,606.25	\$	104,606.25	\$	-			0.0%	0.0%
1.0	\$	153,972.00	\$	153,972.00	\$	-			0.0%	0.0%
1.0	\$	28,000.00	\$	28,000.00	\$	-			0.0%	0.0%
15.0	\$	2,840.00	\$	2,130.00	\$	-	\$	710.00	0.0%	0.0%
0.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	5,680.97	\$	1,564.32	\$	-	\$	4,116.64	0.0%	0.0%
14.0	\$	2,869.36	\$	2,184.85	\$	-	\$	684.51	21.0%	5.0%
5.0	\$	5,714.29	\$	2,000.00	\$	-	\$	3,714.29	21.0%	5.0%
10.0	\$	2,575.80	\$	1,658.61	\$	-	\$	917.19	21.0%	5.0%
0.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
16.5	\$	50,873.00	\$	24,878.00	\$	-	\$	25,995.00	0.0%	0.0%
0.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
13.5	\$	108,322.97	\$	4,943.24	\$	-	\$	103,379.73	0.0%	0.0%
0.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
15.0	\$	451.65	\$	338.74	\$	-	\$	112.91	21.0%	5.0%
14.8	\$	1,010.95	\$	655.89	\$	-	\$	355.07	21.0%	5.0%
15.0	\$	17,078.72	\$	586.22	\$	-	\$	16,492.50	21.0%	5.0%
13.5	\$	2,000.41	\$	1,605.15	\$	-	\$	395.26	21.0%	5.0%
10.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
0.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	2,840.00	\$	2,130.00	\$	-	\$	710.00	0.0%	0.0%
13.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	800.00	\$	600.00	\$	-	\$	200.00	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
17.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%

20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
5.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
13.6	\$	1,091.40	\$	1,022.11	\$	-	\$	69.29	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
23.0	\$	12,019.51	\$	36,058.53	\$	-	\$	(24,039.02)	0.0%	0.0%
23.0	\$	41,568.00	\$	31,176.00	\$	-	\$	10,392.00	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	361.04	\$	156.94	\$	4.31	\$	204.10	22.5%	8.5%
10.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
12.0	\$	633.71	\$	314.71	\$	8.65	\$	319.00	22.5%	8.5%
10.0	\$	403.00	\$	275.00	\$	7.56	\$	128.00	22.5%	8.5%
20.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
12.0	\$	768.00	\$	198.53	\$	10.88	\$	569.47	22.5%	8.5%
12.0	\$	1,821.58	\$	1,137.95	\$	31.27	\$	683.63	22.5%	8.5%
12.0	\$	3,463.99	\$	2,401.58	\$	66.00	\$	1,062.41	22.5%	8.5%
25.0	\$	567.51	\$	258.20	\$	7.10	\$	309.31	22.5%	8.5%
5.9	\$	-	\$	-	\$	-	\$	-	41.0%	11.0%
9.7	\$	205.26	\$	43.18	\$	8.88	\$	162.07	41.0%	11.0%
12.6	\$	189.35	\$	131.50	\$	19.78	\$	57.85	41.0%	11.0%
11.0	\$	72.72	\$	34.49	\$	2.73	\$	38.24	41.0%	11.0%
11.0	\$	-	\$	-	\$	-	\$	-	41.0%	11.0%
10.5	\$	14.14	\$	6.73	\$	1.48	\$	7.40	41.0%	11.0%
4.7	\$	16.68	\$	8.40	\$	2.97	\$	8.28	70.0%	23.0%
10.0	\$	273.92	\$	87.54	\$	5.33	\$	186.38	41.0%	11.0%
12.0	\$	2,667.00	\$	2,000.00	\$	157.71	\$	667.00	22.5%	8.5%
12.0	\$	667.00	\$	500.00	\$	65.11	\$	167.00	22.5%	8.5%
12.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%

12.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
15.0	\$	995.00	\$	250.00	\$	32.56	\$	745.00	22.5%	8.5%
20.0	\$	970.00	\$	100.00	\$	28.44	\$	870.00	22.5%	8.5%
10.0	\$	1,710.00	\$	100.00	\$	28.44	\$	1,610.00	22.5%	8.5%
20.0	\$	2,050.00	\$	100.00	\$	28.44	\$	1,950.00	22.5%	8.5%
10.0	\$	2,025.00	\$	250.00	\$	32.56	\$	1,775.00	22.5%	8.5%
15.0	\$	662.00	\$	250.00	\$	58.24	\$	412.00	22.5%	8.5%
20.0	\$	970.00	\$	100.00	\$	54.12	\$	870.00	22.5%	8.5%
20.0	\$	133.00	\$	100.00	\$	54.12	\$	33.00	22.5%	8.5%
10.0	\$	324.00	\$	250.00	\$	32.56	\$	74.00	22.5%	8.5%
12.0	\$	1,141.00	\$	100.00	\$	28.44	\$	1,041.00	22.5%	8.5%
12.0	\$	1,141.00	\$	100.00	\$	28.44	\$	1,041.00	22.5%	8.5%
12.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
12.0	\$	276.00	\$	150.00	\$	29.81	\$	126.00	22.5%	8.5%
12.0	\$	860.00	\$	400.00	\$	36.68	\$	460.00	22.5%	8.5%
12.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
13.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
12.0	\$	902.00	\$	750.00	\$	71.98	\$	152.00	22.5%	8.5%
12.0	\$	902.00	\$	900.00	\$	76.11	\$	2.00	22.5%	8.5%
12.0	\$	902.00	\$	600.00	\$	67.86	\$	302.00	22.5%	8.5%
8.0	\$	222.00	\$	200.00	\$	32.56	\$	22.00	22.5%	8.5%
8.0	\$	222.00	\$	200.00	\$	31.18	\$	22.00	22.5%	8.5%
8.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
8.0	\$	222.00	\$	100.00	\$	28.44	\$	122.00	22.5%	8.5%
12.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
12.0	\$	679.00	\$	100.00	\$	28.44	\$	579.00	22.5%	8.5%
12.0	\$	679.00	\$	100.00	\$	28.44	\$	579.00	22.5%	8.5%
12.0	\$	3,400.00	\$	1,000.00	\$	130.23	\$	2,400.00	22.5%	8.5%
15.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
13.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
13.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
13.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
0.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
0.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
0.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
0.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
0.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
0.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
0.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
0.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
0.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
0.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
9.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
10.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
10.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
10.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
10.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
9.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%

10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
5.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
6.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
5.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
	\$	-	\$	-	\$	-				
13.0	\$	-	\$	-	\$	-				
	\$	18,000.00	\$	13,500.00	\$	-	\$	4,500.00	0.0%	0.0%
	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
13.0	\$	25,339.33	\$	9,764.19	\$	-	\$	15,575.14	0.0%	0.0%
13.0	\$	4,759.06	\$	2,439.11	\$	-	\$	2,319.95	21.0%	5.0%
13.0	\$	2,333.20	\$	1,192.33	\$	-	\$	1,140.88	21.0%	5.0%
10.0	\$	4,451.87	\$	1,710.86	\$	-	\$	2,741.01	21.0%	5.0%
15.0	\$	3,165.42	\$	1,582.71	\$	-	\$	1,582.71	0.0%	0.0%
	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	2,143.90	\$	934.67	\$	-	\$	1,209.23	0.0%	0.0%
10.0	\$	2,950.00	\$	411.25	\$	-	\$	2,538.75	0.0%	0.0%
9.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
13.0	\$	3,397.24	\$	1,986.48	\$	-	\$	1,410.77	21.0%	5.0%
12.9	\$	4,804.53	\$	1,093.23	\$	-	\$	3,711.30	21.0%	5.0%
12.7	\$	3,940.21	\$	347.54	\$	-	\$	3,592.67	21.0%	5.0%
13.3	\$	4,916.74	\$	2,126.75	\$	-	\$	2,790.00	21.0%	5.0%
9.0	\$	1,238.75	\$	1,116.24	\$	-	\$	122.52	21.0%	5.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	2,551.67	\$	491.22	\$	-	\$	2,060.45	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%

12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	1,788.33	\$	627.50	\$	-	\$	1,160.83	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	2,151.54	\$	1,174.99	\$	-	\$	976.55	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
5.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	630.00	\$	220.50	\$	-	\$	409.50	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
6.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	20,577.05	\$	3,507.79	\$	-	\$	17,069.27	0.0%	0.0%
15.0	\$	554.10	\$	415.57	\$	-	\$	138.53	0.0%	0.0%
5.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
3.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
1.0	\$	94,605.36	\$	94,605.36	\$	-			0.0%	0.0%
1.0	\$	82,107.74	\$	82,107.74	\$	-			0.0%	0.0%
1.0	\$	153,972.00	\$	153,972.00	\$	-			0.0%	0.0%
1.0	\$	40,000.00	\$	40,000.00	\$	-			0.0%	0.0%
	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
14.3	\$	2,732.36	\$	980.52	\$	-	\$	1,751.83	0.0%	0.0%
15.0	\$	1,296.84	\$	1,003.55	\$	-	\$	293.29	21.0%	5.0%
15.0	\$	421.54	\$	418.75	\$	-	\$	2.79	21.0%	5.0%
10.0	\$	2,047.86	\$	982.29	\$	-	\$	1,065.56	21.0%	5.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	11,446.56	\$	3,741.42	\$	-	\$	7,705.14	0.0%	0.0%
15.0	\$	785.71	\$	275.00	\$	-	\$	510.71	0.0%	0.0%
15.0	\$	8,208.00	\$	6,122.98	\$	-	\$	2,085.02	0.0%	0.0%
20.0	\$	12,000.00	\$	9,000.00	\$	-	\$	3,000.00	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
15.0	\$	837.50	\$	418.75	\$	-	\$	418.75	21.0%	5.0%
15.0	\$	416.08	\$	389.96	\$	-	\$	26.12	21.0%	5.0%
15.0	\$	180.00	\$	135.00	\$	-	\$	45.00	21.0%	5.0%
15.0	\$	1,753.81	\$	1,002.77	\$	-	\$	751.03	21.0%	5.0%
10.0	\$	5,855.84	\$	2,345.93	\$	-	\$	3,509.91	21.0%	5.0%
0.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
13.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
16.0	\$	1,063.33	\$	837.50	\$	-	\$	225.83	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
17.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%

15.0	\$	250.00	\$	275.00	\$	-	\$	(25.00)	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	250.00	\$	275.00	\$	-	\$	(25.00)	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
5.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	1,000.00	\$	1,100.00	\$	-	\$	(100.00)	0.0%	0.0%
12.0	\$	31,334.22	\$	1,159.61	\$	-	\$	30,174.61	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
23.0	\$	12,000.00	\$	9,000.00	\$	-	\$	3,000.00	0.0%	0.0%
23.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	361.04	\$	156.94	\$	4.31	\$	204.10	22.5%	8.5%
10.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
12.0	\$	1,446.99	\$	225.00	\$	8.65	\$	1,221.99	22.5%	8.5%
10.0	\$	67,990.00	\$	250.00	\$	7.56	\$	67,740.00	22.5%	8.5%
20.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
12.0	\$	992.83	\$	744.62	\$	10.88	\$	248.20	22.5%	8.5%
12.0	\$	609.63	\$	609.06	\$	31.27	\$	0.57	22.5%	8.5%
12.0	\$	32,190.12	\$	9,620.92	\$	66.00	\$	22,569.20	22.5%	8.5%
25.0	\$	567.51	\$	258.20	\$	7.10	\$	309.31	22.5%	8.5%
5.9	\$	-	\$	-	\$	-	\$	-	41.0%	11.0%
9.7	\$	205.26	\$	43.18	\$	8.88	\$	162.07	41.0%	11.0%
12.6	\$	189.35	\$	131.50	\$	19.78	\$	57.85	41.0%	11.0%
11.0	\$	72.72	\$	34.49	\$	2.73	\$	38.24	41.0%	11.0%
11.0	\$	-	\$	-	\$	-	\$	-	41.0%	11.0%
10.5	\$	14.14	\$	6.73	\$	1.48	\$	7.40	41.0%	11.0%
4.7	\$	16.68	\$	8.40	\$	2.97	\$	8.28	70.0%	23.0%
10.0	\$	273.92	\$	87.54	\$	5.33	\$	186.38	41.0%	11.0%
12.0	\$	2,667.00	\$	2,000.00	\$	157.71	\$	667.00	22.5%	8.5%
12.0	\$	667.00	\$	500.00	\$	65.11	\$	167.00	22.5%	8.5%
12.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%

12.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
15.0	\$	995.00	\$	250.00	\$	32.56	\$	745.00	22.5%	8.5%
20.0	\$	970.00	\$	100.00	\$	28.44	\$	870.00	22.5%	8.5%
10.0	\$	1,710.00	\$	100.00	\$	28.44	\$	1,610.00	22.5%	8.5%
20.0	\$	2,050.00	\$	100.00	\$	28.44	\$	1,950.00	22.5%	8.5%
10.0	\$	2,025.00	\$	250.00	\$	32.56	\$	1,775.00	22.5%	8.5%
15.0	\$	662.00	\$	250.00	\$	58.24	\$	412.00	22.5%	8.5%
20.0	\$	970.00	\$	100.00	\$	54.12	\$	870.00	22.5%	8.5%
20.0	\$	133.00	\$	100.00	\$	54.12	\$	33.00	22.5%	8.5%
10.0	\$	324.00	\$	250.00	\$	32.56	\$	74.00	22.5%	8.5%
12.0	\$	200.00	\$	233.33	\$	28.44	\$	(33.33)	22.5%	8.5%
12.0	\$	1,141.00	\$	100.00	\$	28.44	\$	1,041.00	22.5%	8.5%
12.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
12.0	\$	276.00	\$	150.00	\$	29.81	\$	126.00	22.5%	8.5%
12.0	\$	860.00	\$	400.00	\$	36.68	\$	460.00	22.5%	8.5%
12.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
13.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
12.0	\$	902.00	\$	750.00	\$	71.98	\$	152.00	22.5%	8.5%
12.0	\$	902.00	\$	900.00	\$	76.11	\$	2.00	22.5%	8.5%
12.0	\$	902.00	\$	600.00	\$	67.86	\$	302.00	22.5%	8.5%
8.0	\$	222.00	\$	200.00	\$	32.56	\$	22.00	22.5%	8.5%
8.0	\$	222.00	\$	200.00	\$	31.18	\$	22.00	22.5%	8.5%
8.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
8.0	\$	222.00	\$	100.00	\$	28.44	\$	122.00	22.5%	8.5%
12.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
12.0	\$	175.00	\$	200.00	\$	28.44	\$	(25.00)	22.5%	8.5%
12.0	\$	414.50	\$	137.50	\$	28.44	\$	277.00	22.5%	8.5%
12.0	\$	3,400.00	\$	1,000.00	\$	130.23	\$	2,400.00	22.5%	8.5%
15.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
13.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
13.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
13.0	\$	-	\$	-	\$	-	\$	-	22.5%	8.5%
0.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
0.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
0.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
0.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
0.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
0.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
0.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
0.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
0.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
0.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
9.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
10.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
10.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
10.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
10.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
9.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%

15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	800.00	\$	600.00	\$	-	\$	200.00	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	4,325.41	\$	3,244.05	\$	-	\$	1,081.36	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	19,500.00	\$	10,000.00	\$	-	\$	9,500.00	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
5.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%

8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	433.03	\$	324.77	\$	-	\$	108.26	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
6.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
6.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
6.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
6.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
5.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
1.0	\$	12,077.28	\$	12,077.28	\$	-	\$	-	0.0%	0.0%
1.0	\$	6,953.63	\$	6,953.63	\$	-	\$	-	0.0%	0.0%
1.0	\$	19,656.00	\$	19,656.00	\$	-	\$	-	0.0%	0.0%
1.0	\$	5,000.00	\$	5,000.00	\$	-	\$	-	0.0%	0.0%
	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	800.00	\$	600.00	\$	-	\$	200.00	0.0%	0.0%
15.0	\$	1,596.38	\$	1,197.29	\$	-	\$	399.10	21.0%	5.0%
15.0	\$	216.67	\$	161.25	\$	-	\$	55.42	21.0%	5.0%
10.0	\$	67.19	\$	49.79	\$	-	\$	17.40	21.0%	5.0%
	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
14.0	\$	1,591.24	\$	1,193.43	\$	-	\$	397.81	0.0%	0.0%
	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
15.0	\$	9,247.00	\$	1,666.00	\$	-	\$	7,581.00	21.0%	5.0%
15.0	\$	2,166.67	\$	1,625.00	\$	-	\$	541.67	21.0%	5.0%
15.0	\$	2,652.00	\$	1,280.00	\$	-	\$	1,372.00	21.0%	5.0%
15.0	\$	940.15	\$	705.11	\$	-	\$	235.04	21.0%	5.0%
10.0	\$	-	\$	-	\$	-	\$	-	21.0%	5.0%
0.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
13.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	3,479.00	\$	1,500.00	\$	-	\$	1,979.00	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%

12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
17.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
18.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
18.0	\$	2,340.00	\$	750.00	\$	-	\$	1,590.00	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
20.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
18.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
18.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
18.0	\$	1,636.00	\$	300.00	\$	-	\$	1,336.00	0.0%	0.0%
18.0	\$	1,788.00	\$	450.00	\$	-	\$	1,338.00	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
17.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
5.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
10.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
8.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
12.0	\$	169.00	\$	726.00	\$	-	\$	(557.00)	0.0%	0.0%
25.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%
15.0	\$	-	\$	-	\$	-	\$	-	0.0%	0.0%

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0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	6.50
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	5.50
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	44.20
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	89.90
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	160.40
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
							-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	1,315.00
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	278.92
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	104.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	20.74
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	27.27
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	104.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	31.13
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	104.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	104.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	694.33
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	1,570.50
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	104.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	256.11
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	196.77
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	122.98
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	256.11
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	-

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	0.0%	100.0%	99.0%	100.0%	100.0%	100.0%	100.0%	168.00
	0.0%	100.0%	99.0%	100.0%	100.0%	100.0%	100.0%	168.00
	0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	251.00
	0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	104.0%	-
	0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
	0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
	0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
	0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
	0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	419.00
	0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	104.0%	46.00
	0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
	0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
	0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
	0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
	0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	114.0%	-
	0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	13.86
	0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	26.25
	0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	33.00
	0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	9.00
	0.0%	100.0%	99.0%	96.0%	96.0%	96.0%	100.0%	-
								-
								-
	0.0%	13.0%	86.0%	100.0%	100.0%	100.0%	100.0%	30.70
	0.0%	13.0%	89.0%	100.0%	100.0%	100.0%	100.0%	10.50
	0.0%	13.0%	89.0%	100.0%	100.0%	100.0%	100.0%	26.80
	0.0%	13.0%	89.0%	100.0%	100.0%	100.0%	100.0%	33.00
	0.0%	33.0%	86.0%	100.0%	100.0%	100.0%	100.0%	30.70
	0.0%	33.0%	89.0%	100.0%	100.0%	100.0%	100.0%	10.50
	0.0%	33.0%	89.0%	100.0%	100.0%	100.0%	100.0%	26.80
	0.0%	33.0%	89.0%	100.0%	100.0%	100.0%	100.0%	33.00
	0.0%	13.0%	89.0%	100.0%	100.0%	100.0%	100.0%	26.40
	0.0%	33.0%	89.0%	100.0%	100.0%	100.0%	100.0%	26.40
	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
	0.0%	100.0%	86.0%	92.0%	92.0%	92.0%	100.0%	117.00
	0.0%	100.0%	75.0%	92.0%	92.0%	92.0%	100.0%	174.00
	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	208.55
	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	938.36
	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	115.46
	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	382.27
	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	961.00
	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	565.00
	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,592.00
	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	160.40
	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	421.10
	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	213.30
	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	68.00
	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	185.35
	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	33.00
	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	89.90
	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	138.90
	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	82.30

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0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	278.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	160.90
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	309.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	438.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	69.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	507.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	957.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	94.6%	141.5%	126.5%	100.0%	26,432.68
0.0%	100.0%	100.0%	94.6%	141.5%	126.5%	100.0%	7,732.83
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	6,360.00
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	11,004.77
0.0%	84.0%	100.0%	99.9%	100.0%	100.0%	87.0%	12,871.34
0.0%	84.0%	100.0%	99.9%	100.0%	100.0%	87.0%	31,569.90
0.0%	84.0%	100.0%	99.9%	100.0%	100.0%	87.0%	7,094.24
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	158,556.70
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	35,840.20
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
0.0%	84.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	84.0%	100.0%	99.9%	100.0%	100.0%	100.0%	2,509.15
0.0%	84.0%	100.0%	99.9%	100.0%	100.0%	100.0%	6,994.63
0.0%	84.0%	100.0%	99.9%	100.0%	100.0%	100.0%	2,809.96
0.0%	84.0%	100.0%	99.9%	100.0%	100.0%	100.0%	9,097.63
0.0%	84.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	105.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	6,360.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	2,583.24
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	15,095.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	2,787.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	4,151.00

0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	9,630.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	1,032.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	4,243.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	1,791.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	13,851.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	16,131.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	11,685.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	2,178.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	309.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	2,841.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	2,976.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	3,965.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	1,095.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	2,737.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	1,095.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	1,117.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	2,601.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	3,641.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	805.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	69.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	507.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	957.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	30,156.00
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	4,755.84
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	174,195.78
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	127,446.00
0.0%	100.0%	100.0%	36.0%	36.0%	36.0%	36.0%	-
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	460.10
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,151.69
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3,673.54
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	783.99
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3,841.08
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	8,794.24
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	661.58
0.0%	70.0%	85.9%	126.7%	100.0%	100.0%	100.0%	-
0.0%	70.0%	95.5%	98.9%	100.0%	100.0%	100.0%	362.48
0.0%	70.0%	99.6%	74.7%	100.0%	100.0%	100.0%	806.91
0.0%	70.0%	97.1%	113.5%	100.0%	100.0%	100.0%	111.54
0.0%	70.0%	97.1%	113.5%	100.0%	100.0%	100.0%	-
0.0%	70.0%	97.1%	113.5%	100.0%	100.0%	100.0%	60.55
0.0%	53.0%	71.4%	171.2%	100.0%	100.0%	100.0%	121.11
0.0%	70.0%	95.5%	98.9%	100.0%	100.0%	100.0%	217.32
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	15,095.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,787.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	6,403.00

0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	7,519.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	4,151.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	9,630.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,032.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	4,243.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,791.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	13,851.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	16,131.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	11,685.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,178.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	212.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	427.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,841.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,976.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3,965.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,565.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,095.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,737.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,095.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,117.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,601.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3,641.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	805.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,052.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	245.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	170.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	30,156.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	5,737.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	914.63
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
0.0%	84.0%	100.0%	99.9%	100.0%	100.0%	87.0%	-
0.0%	84.0%	100.0%	99.9%	100.0%	100.0%	87.0%	-
0.0%	84.0%	100.0%	99.9%	100.0%	100.0%	87.0%	-
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
0.0%	84.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	84.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	84.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	84.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	84.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	84.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%	-

0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	6,141.01
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	278.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	160.90
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,708.83
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	309.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	438.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	69.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	507.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,742.36
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	957.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	278.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	94.6%	141.5%	126.5%	100.0%	17,710.78
0.0%	100.0%	100.0%	94.6%	141.5%	126.5%	100.0%	1,731.55
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	4,660.12
0.0%	84.0%	100.0%	106.6%	100.0%	100.0%	87.0%	5,028.61
0.0%	84.0%	100.0%	102.7%	100.0%	100.0%	87.0%	5,161.67
0.0%	84.0%	100.0%	100.0%	100.0%	100.0%	87.0%	5,032.18
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	610.00
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	-
0.0%	100.0%	100.0%	90.0%	100.0%	100.0%	87.0%	38,672.20
0.0%	84.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	84.0%	100.0%	102.7%	100.0%	100.0%	100.0%	4,903.78
0.0%	84.0%	100.0%	102.7%	100.0%	100.0%	100.0%	4,646.97
0.0%	84.0%	100.0%	106.6%	100.0%	100.0%	100.0%	972.19
0.0%	84.0%	100.0%	106.6%	100.0%	100.0%	100.0%	5,064.57
0.0%	84.0%	100.0%	100.0%	100.0%	100.0%	100.0%	4,968.67
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	105.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3,432.85
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	15,095.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,787.00

0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	4,151.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	9,630.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,032.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	4,243.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,791.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	13,851.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	16,131.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	11,685.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,178.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	309.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,841.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,976.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3,965.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,095.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,737.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,095.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1,117.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,601.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3,641.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	805.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	69.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	507.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	957.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	30,156.00
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3,402.82
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	38,672.20
0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	460.10
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	967.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	11,800.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3,360.05
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,738.89
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	30,517.92
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	661.58
0.0%	70.0%	85.9%	126.7%	100.0%	100.0%	100.0%	-
0.0%	70.0%	95.5%	98.9%	100.0%	100.0%	100.0%	362.48
0.0%	70.0%	99.6%	74.7%	100.0%	100.0%	100.0%	806.91
0.0%	70.0%	97.1%	113.5%	100.0%	100.0%	100.0%	111.54
0.0%	70.0%	97.1%	113.5%	100.0%	100.0%	100.0%	-
0.0%	70.0%	97.1%	113.5%	100.0%	100.0%	100.0%	60.55
0.0%	53.0%	71.4%	171.2%	100.0%	100.0%	100.0%	121.11
0.0%	70.0%	95.5%	98.9%	100.0%	100.0%	100.0%	217.32
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	15,095.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2,787.00
0.0%	86.0%	100.0%	100.0%	100.0%	100.0%	100.0%	6,403.00

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Energy Savings				
LS_ID (Dropdown)	Max Demand (Entered)	Max Demand Factor (Look-up)	Winter Peak Energy %	Winter Off- Peak Energy %
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Water Heater - Electric		0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Electric		0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Electric		0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%

Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Water Heater - Electric		0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Electric		0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
24 hour operation		0.000114	30.5%	36.1%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Heat Pump		0.000220	39.1%	33.0%
Water Heater - Electric		0.000243	41.5%	31.4%
Water Heater - Natural Gas/Fuel Oil		0.000357	40.9%	34.2%
Water Heater - Natural Gas/Fuel Oil		0.000357	40.9%	34.2%
Water Heater - Natural Gas/Fuel Oil		0.000357	40.9%	34.2%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Primary Refrigerator	0.05	0.000177	29.0%	31.9%
Freezer		0.000145	28.7%	33.6%
Clothes Washer		0.000270	36.4%	29.9%
Clothes Dryer - Electric		0.000295	38.9%	30.0%
Dehumidifier		0.000234	22.0%	23.3%
Room or Window Air Conditioner		0.001580	2.9%	2.2%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%

Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Lighting		0.000255	35.1%	30.7%
Non-Electric Measures		0.000000	0.0%	0.0%
Boiler Distribution		0.000551	45.0%	55.0%
Boiler Distribution		0.000551	45.0%	55.0%
Boiler Distribution		0.000551	45.0%	55.0%
Boiler Distribution		0.000551	45.0%	55.0%
Furnace Fan	0.06	0.000645	44.6%	55.4%
Furnace Fan	0.06	0.000645	44.6%	55.4%
Furnace Fan	0.06	0.000645	44.6%	55.4%
Furnace Fan	0.06	0.000645	44.6%	55.4%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Furnace Fan		0.000645	44.6%	55.4%
Furnace Fan		0.000645	44.6%	55.4%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Furnace Fan		0.000645	44.6%	55.4%
Furnace Fan		0.000645	44.6%	55.4%
Furnace Fan		0.000645	44.6%	55.4%
Furnace Fan		0.000645	44.6%	55.4%
Water Heater - Electric		0.000243	41.5%	31.4%
Water Heater - Natural Gas/Fuel Oil		0.000357	40.9%	34.2%
Water Heater - Natural Gas/Fuel Oil		0.000357	40.9%	34.2%
Water Heater - Natural Gas/Fuel Oil		0.000357	40.9%	34.2%
Water Heater - Natural Gas/Fuel Oil		0.000357	40.9%	34.2%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Furnace Fan		0.000645	44.6%	55.4%
Furnace Fan		0.000645	44.6%	55.4%
Furnace Fan		0.000645	44.6%	55.4%
Furnace Fan		0.000645	44.6%	55.4%
Water Heater - Electric		0.000243	41.5%	31.4%

Water Heater - Natural Gas/Fuel Oil	0.000357	40.9%	34.2%
Water Heater - Natural Gas/Fuel Oil	0.000357	40.9%	34.2%
Water Heater - Natural Gas/Fuel Oil	0.000357	40.9%	34.2%
Water Heater - Natural Gas/Fuel Oil	0.000357	40.9%	34.2%
Lighting	0.000255	35.1%	30.7%
Lighting	0.000255	35.1%	30.7%
Primary Refrigerator	0.000177	29.0%	31.9%
Clothes Washer	0.000270	36.4%	29.9%
Clothes Dryer - Electric	0.000295	38.9%	30.0%
Lighting	0.000255	35.1%	30.7%
Non-Electric Measures	0.000000	0.0%	0.0%
Central Air Conditioner/Heat Pump (Cooling)	0.001594	6.6%	3.8%
Hardwired Electric Heat	0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)	0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)	0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)	0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)	0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)	0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)	0.001594	6.6%	3.8%
Hardwired Electric Heat	0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)	0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)	0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)	0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)	0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)	0.001594	6.6%	3.8%
Water Heater - Electric	0.000243	41.5%	31.4%
Non-Electric Measures	0.000000	0.0%	0.0%
Non-Electric Measures	0.000000	0.0%	0.0%
Non-Electric Measures	0.000000	0.0%	0.0%
Non-Electric Measures	0.000000	0.0%	0.0%
Water Heater - Electric	0.000243	41.5%	31.4%
Non-Electric Measures	0.000000	0.0%	0.0%
Non-Electric Measures	0.000000	0.0%	0.0%
Non-Electric Measures	0.000000	0.0%	0.0%
Non-Electric Measures	0.000000	0.0%	0.0%
Non-Electric Measures	0.000000	0.0%	0.0%
Water Heater - Electric	0.000243	41.5%	31.4%
Non-Electric Measures	0.000000	0.0%	0.0%
Non-Electric Measures	0.000000	0.0%	0.0%
Non-Electric Measures	0.000000	0.0%	0.0%
Non-Electric Measures	0.000000	0.0%	0.0%
Central Air Conditioner/Heat Pump (Cooling)	0.001594	6.6%	3.8%
Hardwired Electric Heat	0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)	0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)	0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)	0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)	0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)	0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)	0.001594	6.6%	3.8%
Hardwired Electric Heat	0.000733	43.1%	56.9%

Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Water Heater - Electric		0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Electric		0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
24 hour operation		0.000114	30.5%	36.1%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Heat Pump		0.000220	39.1%	33.0%
Water Heater - Natural Gas/Fuel Oil		0.000357	40.9%	34.2%
Water Heater - Natural Gas/Fuel Oil		0.000357	40.9%	34.2%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Primary Refrigerator		0.000177	29.0%	31.9%
Freezer		0.000145	28.7%	33.6%
Clothes Washer		0.000270	36.4%	29.9%
Clothes Dryer - Electric		0.000295	38.9%	30.0%
Dehumidifier		0.000234	22.0%	23.3%
Room or Window Air Conditioner		0.001580	2.9%	2.2%
Non-Electric Measures		0.000000	0.0%	0.0%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Non-Electric Measures		0.000000	0.0%	0.0%
Boiler Distribution		0.000551	45.0%	55.0%
Boiler Distribution		0.000551	45.0%	55.0%
Boiler Distribution		0.000551	45.0%	55.0%
Boiler Distribution		0.000551	45.0%	55.0%
Furnace Fan	0.06	0.000645	44.6%	55.4%
Furnace Fan	0.06	0.000645	44.6%	55.4%

Furnace Fan	0.06	0.000645	44.6%	55.4%
Furnace Fan	0.06	0.000645	44.6%	55.4%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Boiler Distribution		0.000551	45.0%	55.0%
Furnace Fan		0.000645	44.6%	55.4%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Room or Window Air Conditioner		0.001580	2.9%	2.2%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Lighting		0.000255	35.1%	30.7%
Non-Electric Measures		0.000000	0.0%	0.0%
Primary TV and Peripherals	0.01	0.000183	32.2%	34.8%
Primary TV and Peripherals	0.02	0.000183	32.2%	34.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Water Heater - Heat Pump		0.000220	39.1%	33.0%
Water Heater - Heat Pump		0.000220	39.1%	33.0%
Water Heater - Electric	0.10	0.000243	41.5%	31.4%
Clothes Dryer - Electric		0.000295	38.9%	30.0%
Clothes Dryer - Electric		0.000295	38.9%	30.0%
Clothes Dryer - Electric		0.000295	38.9%	30.0%
Boiler Distribution	0.02	0.000551	45.0%	55.0%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Room or Window Air Conditioner		0.001580	2.9%	2.2%
Clothes Washer		0.000270	36.4%	29.9%
Clothes Washer		0.000270	36.4%	29.9%
Dehumidifier		0.000234	22.0%	23.3%

Dishwasher		0.000290	34.1%	34.8%
Freezer	0.00	0.000145	28.7%	33.6%
Primary Refrigerator		0.000177	29.0%	31.9%
Primary Refrigerator		0.000177	29.0%	31.9%
Pool Pump		0.001053	4.9%	2.4%
24 hour operation		0.000114	30.5%	36.1%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Primary Refrigerator		0.000177	29.0%	31.9%
Secondary Refrigerator		0.000182	26.3%	30.2%
Freezer		0.000145	28.7%	33.6%
Room or Window Air Conditioner		0.001580	2.9%	2.2%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Water Heater - Heat Pump		0.000220	39.1%	33.0%
Water Heater - Heat Pump		0.000220	39.1%	33.0%
Lighting		0.000255	35.1%	30.7%
Custom Calculation	5.15	0.000000	13.0%	20.0%
Custom Calculation		0.000000	25.0%	25.0%
Custom Calculation		0.000000	72.0%	18.0%
C&I Interior Lighting - Prescriptive	2.76	0.000200	30.3%	17.4%
C&I Exterior Lighting	0.34	0.000200	20.1%	31.6%
C&I Lighting Controls		0.000100	31.3%	19.0%
Custom Calculation		0.000000	23.0%	8.0%
Custom Calculation		0.000000	49.0%	13.0%
Custom Calculation		0.000000	0.0%	0.0%
Custom Calculation		0.000000	0.0%	0.0%
C&I Lighting Controls		0.000100	31.3%	19.0%
C&I Exterior Lighting	0.05	0.000200	20.1%	31.6%
C&I Exterior Lighting	0.32	0.000200	20.1%	31.6%
C&I Interior Lighting - Prescriptive	8.79	0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive	2.66	0.000200	30.3%	17.4%
C&I Lighting Controls	0.05	0.000100	31.3%	19.0%
Boiler Distribution		0.000551	45.0%	55.0%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Weighted HVAC - Multi-family		0.000846	23.2%	27.9%
C&I Heating & Cooling		0.000000	26.4%	16.6%

C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
C&I Refrigeration		0.000000	22.6%	27.3%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
C&I Heating & Cooling	0.09	0.000000	26.4%	16.6%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Water Heater - Electric	0.09	0.000243	41.5%	31.4%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Water Heater - Electric		0.000243	41.5%	31.4%
Water Heater - Electric		0.000243	41.5%	31.4%
Hardwired Electric Heat		0.000733	43.1%	56.9%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I VFDs (Combined)	1.87	0.000000	23.7%	27.2%
C&I VFDs (Combined)	0.93	0.000000	23.7%	27.2%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Custom Calculation		0.000000	72.0%	18.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Custom Calculation	3.18	0.000000	13.0%	20.0%
Custom Calculation		0.000000	25.0%	25.0%
Custom Calculation	1.70	0.000000	72.0%	18.0%
C&I Interior Lighting - Prescriptive	3.25	0.000200	30.3%	17.4%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Lighting Controls		0.000100	31.3%	19.0%
Custom Calculation		0.000000	23.0%	8.0%
Custom Calculation	23.11	0.000000	49.0%	13.0%
Custom Calculation		0.000000	22.6%	27.3%
Custom Calculation	4.31	0.000000	25.0%	25.0%
Custom Calculation	-	0.000000	72.0%	18.0%
C&I Lighting Controls		0.000100	31.3%	19.0%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Exterior Lighting	0.15	0.000200	20.1%	31.6%
C&I Interior Lighting - Prescriptive	0.46	0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive	2.31	0.000200	30.3%	17.4%
C&I Lighting Controls		0.000100	31.3%	19.0%
Primary TV and Peripherals		0.000183	32.2%	34.8%
C&I Compressed Air - VFD Compressor	3.18	0.000000	25.9%	23.9%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
C&I Heating & Cooling	0.26	0.000000	26.4%	16.6%
C&I Food Services	3.50	0.000000	32.0%	35.0%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
C&I Food Services	0.70	0.000000	32.0%	35.0%
C&I Food Services	0.74	0.000000	32.0%	35.0%

C&I Food Services	1.71	0.000000	32.0%	35.0%
C&I Food Services	0.18	0.000000	32.0%	35.0%
C&I Food Services	0.75	0.000000	32.0%	35.0%
C&I Food Services	0.32	0.000000	32.0%	35.0%
C&I Food Services	2.46	0.000000	32.0%	35.0%
C&I Food Services	2.86	0.000000	32.0%	35.0%
C&I Food Services	2.07	0.000000	32.0%	35.0%
C&I Food Services	0.39	0.000000	32.0%	35.0%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.90	0.000000	32.0%	35.0%
Hardwired Electric Heat		0.000733	43.1%	56.9%
C&I Food Services	0.20	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.20	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Water Heater - Electric	0.09	0.000243	41.5%	31.4%
Water Heater - Electric		0.000243	41.5%	31.4%
C&I Compressed Air - Air Dryer		0.000000	21.7%	28.1%
C&I Food Services	6.89	0.000000	32.0%	35.0%
C&I Electric Cooling Unitary Equipment	2.64	0.000000	8.6%	4.6%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
C&I Electric Chiller (Combined)	47.72	0.000000	11.3%	10.8%
C&I Electric Chiller (Combined)	128.90	0.000000	11.3%	10.8%
Weighted HVAC - All Homes		0.000783	25.4%	29.7%
C&I Heating & Cooling	0.09	0.000000	26.4%	16.6%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Heating & Cooling	0.69	0.000000	26.4%	16.6%
C&I Heating & Cooling	3.67	0.000000	26.4%	16.6%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Heating & Cooling	0.47	0.000000	26.4%	16.6%
C&I Electric Cooling Unitary Equipment	0.77	0.000000	8.6%	4.6%
C&I Heating & Cooling	1.76	0.000000	26.4%	16.6%
C&I Heating & Cooling	0.40	0.000000	26.4%	16.6%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Lighting Controls		0.000100	31.3%	19.0%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Food Services	3.50	0.000000	32.0%	35.0%
C&I Food Services	0.70	0.000000	32.0%	35.0%
C&I Food Services	0.88	0.000000	32.0%	35.0%

C&I Food Services	1.55	0.000000	32.0%	35.0%
C&I Food Services	0.74	0.000000	32.0%	35.0%
C&I Food Services	1.71	0.000000	32.0%	35.0%
C&I Food Services	0.18	0.000000	32.0%	35.0%
C&I Food Services	0.75	0.000000	32.0%	35.0%
C&I Food Services	0.32	0.000000	32.0%	35.0%
C&I Food Services	2.46	0.000000	32.0%	35.0%
C&I Food Services	2.86	0.000000	32.0%	35.0%
C&I Food Services	2.07	0.000000	32.0%	35.0%
C&I Food Services	0.39	0.000000	32.0%	35.0%
C&I Food Services	0.02	0.000000	32.0%	35.0%
C&I Food Services	0.05	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.90	0.000000	32.0%	35.0%
C&I Food Services	0.18	0.000000	32.0%	35.0%
C&I Food Services		0.000000	32.0%	35.0%
C&I Food Services	0.20	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.20	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.12	0.000000	32.0%	35.0%
C&I Food Services	0.03	0.000000	32.0%	35.0%
C&I Food Services	0.02	0.000000	32.0%	35.0%
C&I Food Services	3.89	0.000000	32.0%	35.0%
C&I Food Services	0.65	0.000000	32.0%	35.0%
Water Heater - Heat Pump		0.000220	39.1%	33.0%
Water Heater - Heat Pump		0.000220	39.1%	33.0%
Water Heater - Heat Pump		0.000220	39.1%	33.0%
Custom Calculation		0.000000	13.0%	20.0%
Custom Calculation		0.000000	25.0%	25.0%
Custom Calculation		0.000000	72.0%	18.0%
Custom Calculation		0.000000	30.3%	17.4%
Custom Calculation		0.000000	20.1%	31.6%
Custom Calculation		0.000000	31.3%	19.0%
Custom Calculation		0.000000	23.0%	8.0%
Custom Calculation		0.000000	49.0%	13.0%
Custom Calculation		0.000000	7.0%	26.0%
Custom Calculation		0.000000	25.0%	25.0%
C&I Lighting Controls		0.000100	31.3%	19.0%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Lighting Controls		0.000100	31.3%	19.0%
Boiler Distribution		0.000551	45.0%	55.0%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%

C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Weighted HVAC - Multi-family		0.000846	23.2%	27.9%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
C&I Refrigeration		0.000000	22.6%	27.3%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
C&I Heating & Cooling	0.09	0.000000	26.4%	16.6%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Water Heater - Electric	0.09	0.000243	41.5%	31.4%
Custom Calculation		0.000000	0.0%	0.0%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Water Heater - Electric		0.000243	41.5%	31.4%
Water Heater - Electric		0.000243	41.5%	31.4%
Hardwired Electric Heat		0.000733	43.1%	56.9%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I VFDs (Combined)		0.000000	23.7%	27.2%
C&I VFDs (Combined)		0.000000	23.7%	27.2%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Custom Calculation	15.45	0.000000	13.0%	20.0%
Custom Calculation		0.000000	25.0%	25.0%
Custom Calculation	4.26	0.000000	72.0%	18.0%
C&I Interior Lighting - Prescriptive	1.67	0.000200	30.3%	17.4%
C&I Exterior Lighting	0.21	0.000200	20.1%	31.6%
C&I Lighting Controls		0.000100	31.3%	19.0%
Custom Calculation		0.000000	23.0%	8.0%
Custom Calculation	-	0.000000	49.0%	13.0%
C&I Refrigeration	0.60	0.000000	7.0%	26.0%
Custom Calculation	0.87	0.000000	72.0%	18.0%
C&I Lighting Controls		0.000100	31.3%	19.0%
C&I Exterior Lighting	0.15	0.000200	20.1%	31.6%
C&I Exterior Lighting	0.26	0.000200	20.1%	31.6%
C&I Interior Lighting - Prescriptive	1.24	0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive	1.58	0.000200	30.3%	17.4%
C&I Lighting Controls	-	0.000100	31.3%	19.0%
Boiler Distribution		0.000551	45.0%	55.0%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Refrigeration	0.40	0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Weighted HVAC - Multi-family		0.000846	23.2%	27.9%

C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Refrigeration	0.68	0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
C&I Refrigeration	0.16	0.000000	22.6%	27.3%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
C&I Heating & Cooling	0.09	0.000000	26.4%	16.6%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Water Heater - Electric	0.09	0.000243	41.5%	31.4%
Custom Calculation		0.000000	0.0%	0.0%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration	-	0.000000	22.6%	27.3%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Water Heater - Electric		0.000243	41.5%	31.4%
Water Heater - Electric		0.000243	41.5%	31.4%
Hardwired Electric Heat		0.000733	43.1%	56.9%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I VFDs (Combined)		0.000000	23.7%	27.2%
C&I VFDs (Combined)		0.000000	23.7%	27.2%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Custom Calculation		0.000000	72.0%	18.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Custom Calculation		0.000000	13.0%	20.0%
Custom Calculation		0.000000	25.0%	25.0%
Custom Calculation	1.74	0.000000	72.0%	18.0%
C&I Interior Lighting - Prescriptive	1.10	0.000200	30.3%	17.4%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Lighting Controls		0.000100	31.3%	19.0%
Custom Calculation	-	0.000000	23.0%	8.0%
Custom Calculation	-	0.000000	49.0%	13.0%
C&I Refrigeration	0.07	0.000000	22.6%	27.3%
Custom Calculation	-	0.000000	25.8%	40.8%
Custom Calculation	-	0.000000	72.0%	18.0%
C&I Lighting Controls		0.000100	31.3%	19.0%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Exterior Lighting	0.00	0.000200	20.1%	31.6%
C&I Interior Lighting - Prescriptive	0.15	0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive	1.10	0.000200	30.3%	17.4%
C&I Lighting Controls	-	0.000100	31.3%	19.0%
Primary TV and Peripherals		0.000183	32.2%	34.8%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
C&I Heating & Cooling	1.44	0.000000	26.4%	16.6%
C&I Food Services	3.50	0.000000	32.0%	35.0%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
C&I Food Services	0.70	0.000000	32.0%	35.0%

C&I Food Services	0.74	0.000000	32.0%	35.0%
C&I Food Services	1.71	0.000000	32.0%	35.0%
C&I Food Services	0.18	0.000000	32.0%	35.0%
C&I Food Services	0.75	0.000000	32.0%	35.0%
C&I Food Services	0.32	0.000000	32.0%	35.0%
C&I Food Services	2.46	0.000000	32.0%	35.0%
C&I Food Services	2.86	0.000000	32.0%	35.0%
C&I Food Services	2.07	0.000000	32.0%	35.0%
C&I Food Services	0.39	0.000000	32.0%	35.0%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.90	0.000000	32.0%	35.0%
Hardwired Electric Heat		0.000733	43.1%	56.9%
C&I Food Services	0.20	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.20	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Water Heater - Electric	0.09	0.000243	41.5%	31.4%
Water Heater - Electric		0.000243	41.5%	31.4%
C&I Compressed Air - Air Dryer		0.000000	21.7%	28.1%
C&I Food Services		0.000000	32.0%	35.0%
C&I Electric Cooling Unitary Equipment	1.84	0.000000	8.6%	4.6%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
C&I Electric Chiller (Combined)		0.000000	11.3%	10.8%
C&I Electric Chiller (Combined)		0.000000	11.3%	10.8%
C&I Heating & Cooling	0.09	0.000000	26.4%	16.6%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Heating & Cooling	0.15	0.000000	26.4%	16.6%
C&I Heating & Cooling	11.80	0.000000	26.4%	16.6%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Heating & Cooling	1.19	0.000000	26.4%	16.6%
C&I Electric Cooling Unitary Equipment	1.96	0.000000	8.6%	4.6%
C&I Heating & Cooling	5.82	0.000000	26.4%	16.6%
C&I Heating & Cooling	0.40	0.000000	26.4%	16.6%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Lighting Controls		0.000100	31.3%	19.0%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Food Services	3.50	0.000000	32.0%	35.0%
C&I Food Services	0.70	0.000000	32.0%	35.0%
C&I Food Services	0.88	0.000000	32.0%	35.0%

C&I Food Services	1.55	0.000000	32.0%	35.0%
C&I Food Services	0.74	0.000000	32.0%	35.0%
C&I Food Services	1.71	0.000000	32.0%	35.0%
C&I Food Services	0.18	0.000000	32.0%	35.0%
C&I Food Services	0.75	0.000000	32.0%	35.0%
C&I Food Services	0.32	0.000000	32.0%	35.0%
C&I Food Services	2.46	0.000000	32.0%	35.0%
C&I Food Services	2.86	0.000000	32.0%	35.0%
C&I Food Services	2.07	0.000000	32.0%	35.0%
C&I Food Services	0.39	0.000000	32.0%	35.0%
C&I Food Services		0.000000	32.0%	35.0%
C&I Food Services	0.05	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.90	0.000000	32.0%	35.0%
C&I Food Services	0.18	0.000000	32.0%	35.0%
C&I Food Services		0.000000	32.0%	35.0%
C&I Food Services	0.20	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.20	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.12	0.000000	32.0%	35.0%
C&I Food Services	-	0.000000	32.0%	35.0%
C&I Food Services	1.75	0.000000	32.0%	35.0%
C&I Food Services	3.89	0.000000	32.0%	35.0%
C&I Food Services	0.65	0.000000	32.0%	35.0%
Water Heater - Heat Pump		0.000220	39.1%	33.0%
Water Heater - Heat Pump		0.000220	39.1%	33.0%
Water Heater - Heat Pump		0.000220	39.1%	33.0%
Custom Calculation		0.000000	13.0%	20.0%
Custom Calculation		0.000000	25.0%	25.0%
Custom Calculation		0.000000	72.0%	18.0%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Lighting Controls		0.000100	31.3%	19.0%
Custom Calculation		0.000000	23.0%	8.0%
Custom Calculation		0.000000	49.0%	13.0%
C&I Refrigeration		0.000000	7.0%	26.0%
Custom Calculation		0.000000	25.8%	40.8%
C&I Lighting Controls		0.000100	31.3%	19.0%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Lighting Controls		0.000100	31.3%	19.0%
Boiler Distribution		0.000551	45.0%	55.0%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%

C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Weighted HVAC - Multi-family		0.000846	23.2%	27.9%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Weighted HVAC - Multi-family		0.000846	23.2%	27.9%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I Heating & Cooling	0.41	0.000000	26.4%	16.6%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
C&I Refrigeration		0.000000	22.6%	27.3%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I Heating & Cooling	0.09	0.000000	26.4%	16.6%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Electric	0.09	0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Custom Calculation		0.000000	0.0%	0.0%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Electric		0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Electric		0.000243	41.5%	31.4%

Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I VFDs (Combined)		0.000000	23.7%	27.2%
C&I VFDs (Combined)		0.000000	23.7%	27.2%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Custom Calculation		0.000000	13.0%	20.0%
Custom Calculation		0.000000	25.0%	25.0%
Custom Calculation	0.41	0.000000	72.0%	18.0%
C&I Interior Lighting - Prescriptive	1.25	0.000200	30.3%	17.4%
C&I Exterior Lighting	0.48	0.000200	20.1%	31.6%
C&I Lighting Controls		0.000100	31.3%	19.0%
Custom Calculation		0.000000	23.0%	8.0%
Custom Calculation		0.000000	49.0%	13.0%
Custom Calculation		0.000000	22.6%	27.3%
Custom Calculation		0.000000	25.8%	40.8%
Custom Calculation		0.000000	72.0%	18.0%
C&I Lighting Controls		0.000100	31.3%	19.0%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Lighting Controls		0.000100	31.3%	19.0%
Primary TV and Peripherals		0.000183	32.2%	34.8%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I Heating & Cooling		0.000000	26.4%	16.6%

C&I Food Services	3.50	0.000000	32.0%	35.0%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I Food Services	0.70	0.000000	32.0%	35.0%
C&I Food Services	0.74	0.000000	32.0%	35.0%
C&I Food Services	1.71	0.000000	32.0%	35.0%
C&I Food Services	0.18	0.000000	32.0%	35.0%
C&I Food Services	0.75	0.000000	32.0%	35.0%
C&I Food Services	0.32	0.000000	32.0%	35.0%
C&I Food Services	2.46	0.000000	32.0%	35.0%
C&I Food Services	2.86	0.000000	32.0%	35.0%
C&I Food Services	2.07	0.000000	32.0%	35.0%
C&I Food Services	0.39	0.000000	32.0%	35.0%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
Furnace Fan		0.000645	44.6%	55.4%
Furnace Fan		0.000645	44.6%	55.4%
Furnace Fan		0.000645	44.6%	55.4%
Furnace Fan		0.000645	44.6%	55.4%
C&I Food Services	0.90	0.000000	32.0%	35.0%
Hardwired Electric Heat		0.000733	43.1%	56.9%
C&I Food Services	0.20	0.000000	32.0%	35.0%
C&I Food Services	0.50	0.000000	32.0%	35.0%
C&I Food Services	0.20	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
C&I Food Services	0.30	0.000000	32.0%	35.0%
Hardwired Electric Heat		0.000733	43.1%	56.9%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Electric	0.09	0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Electric		0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I Compressed Air - Air Dryer		0.000000	21.7%	28.1%
C&I Food Services	6.89	0.000000	32.0%	35.0%
C&I Electric Cooling Unitary Equipment		0.000000	8.6%	4.6%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%

C&I Electric Chiller (Combined)		0.000000	11.3%	10.8%
C&I Electric Chiller (Combined)		0.000000	11.3%	10.8%
Custom Calculation		0.000000	13.0%	20.0%
Custom Calculation		0.000000	25.0%	25.0%
Custom Calculation		0.000000	72.0%	18.0%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Lighting Controls		0.000100	31.3%	19.0%
Custom Calculation		0.000000	23.0%	8.0%
Custom Calculation		0.000000	49.0%	13.0%
Custom Calculation		0.000000	7.0%	26.0%
Custom Calculation		0.000000	25.8%	40.8%
C&I Lighting Controls		0.000100	31.3%	19.0%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Exterior Lighting		0.000200	20.1%	31.6%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Interior Lighting - Prescriptive		0.000200	30.3%	17.4%
C&I Lighting Controls		0.000100	31.3%	19.0%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Weighted HVAC - Multi-family		0.000846	23.2%	27.9%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Weighted HVAC - Multi-family		0.000846	23.2%	27.9%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I Heating & Cooling		0.000000	26.4%	16.6%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
C&I Refrigeration		0.000000	22.6%	27.3%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I Heating & Cooling	0.09	0.000000	26.4%	16.6%

Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%
Water Heater - Electric	0.01	0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Electric	0.09	0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Custom Calculation		0.000000	0.0%	0.0%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Refrigeration		0.000000	22.6%	27.3%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Electric		0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Water Heater - Electric		0.000243	41.5%	31.4%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Hardwired Electric Heat		0.000733	43.1%	56.9%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
Central Air Conditioner/Heat Pump (Cooling)		0.001594	6.6%	3.8%
C&I Heating & Cooling		0.000000	26.4%	16.6%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
Non-Electric Measures		0.000000	0.0%	0.0%
C&I VFDs (Combined)		0.000000	23.7%	27.2%
C&I VFDs (Combined)		0.000000	23.7%	27.2%
C&I Refrigeration		0.000000	22.6%	27.3%
C&I Compressed Air - VFD Compressor		0.000000	25.9%	23.9%

		Capacity Savings				
Summer Peak Energy %	Summer Off-Peak Energy %	Maximum Load Reduction (kW)	Summer Coincident (%)	Winter Coincident (%)	Trans. Coincident (%)	Dist. Coincident (%)
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.404	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.019	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	2.789	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
15.2%	11.9%	0.011	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.000	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.035	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.368	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.074	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.055	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	3.417	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%

47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
15.2%	11.9%	0.035	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	18.3%	0.000	100.0%	100.0%	100.0%	100.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
14.9%	13.0%	0.399	41.3%	74.7%	41.3%	41.3%
15.2%	11.9%	0.000	31.2%	80.8%	31.2%	31.2%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
19.0%	15.1%	0.058	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.186	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.005	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.013	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.082	54.7%	84.8%	54.7%	54.7%
18.2%	20.9%	0.049	79.1%	64.5%	79.1%	79.1%
17.1%	20.7%	0.000	91.2%	67.6%	91.2%	91.2%
18.3%	15.4%	0.024	49.1%	52.0%	49.1%	49.1%
16.9%	14.2%	0.000	44.5%	57.8%	44.5%	44.5%
24.9%	29.7%	0.095	82.0%	17.2%	82.0%	82.0%
47.5%	47.4%	0.179	32.8%	0.0%	32.8%	32.8%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%

47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
19.0%	15.1%	0.000	54.7%	84.8%	54.7%	54.7%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	53.5%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	53.5%	0.0%	0.0%
0.0%	0.0%	0.022	0.0%	53.5%	0.0%	0.0%
0.0%	0.0%	1.168	0.0%	53.5%	0.0%	0.0%
0.0%	0.0%	0.064	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.064	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.064	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.064	0.0%	45.2%	0.0%	0.0%
47.3%	42.2%	0.400	0.0%	100.0%	0.0%	0.0%
47.3%	42.2%	0.043	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.668	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.073	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	3.292	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	15.471	0.0%	43.3%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.594	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
15.2%	11.9%	0.000	31.2%	80.8%	31.2%	31.2%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
47.3%	42.2%	6.437	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	27.576	0.0%	43.3%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.440	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
15.2%	11.9%	0.000	31.2%	80.8%	31.2%	31.2%

13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
19.0%	15.1%	0.002	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.001	54.7%	84.8%	54.7%	54.7%
18.2%	20.9%	0.008	79.1%	64.5%	79.1%	79.1%
18.3%	15.4%	0.024	49.1%	52.0%	49.1%	49.1%
16.9%	14.2%	0.047	44.5%	57.8%	44.5%	44.5%
19.0%	15.1%	0.000	54.7%	84.8%	54.7%	54.7%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	2.096	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.205	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.033	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.043	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
15.2%	11.9%	0.008	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.000	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.035	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	1.107	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	1.151	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.408	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.314	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.196	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.408	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%

47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
15.2%	11.9%	0.035	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.026	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	18.3%	0.000	100.0%	100.0%	100.0%	100.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
14.9%	13.0%	0.399	41.3%	74.7%	41.3%	41.3%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
13.3%	11.6%	0.000	21.4%	39.9%	21.4%	21.4%
19.0%	15.1%	0.009	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.005	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.013	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.013	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.010	54.7%	84.8%	54.7%	54.7%
18.2%	20.9%	0.034	79.1%	64.5%	79.1%	79.1%
17.1%	20.7%	0.000	91.2%	67.6%	91.2%	91.2%
18.3%	15.4%	0.024	49.1%	52.0%	49.1%	49.1%
16.9%	14.2%	0.000	44.5%	57.8%	44.5%	44.5%
24.9%	29.7%	0.095	82.0%	17.2%	82.0%	82.0%
47.5%	47.4%	0.179	32.8%	0.0%	32.8%	32.8%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.246	0.0%	43.3%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	53.5%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	53.5%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	53.5%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	53.5%	0.0%	0.0%
0.0%	0.0%	0.064	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.064	0.0%	45.2%	0.0%	0.0%

0.0%	0.0%	0.064	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.064	0.0%	45.2%	0.0%	0.0%
47.3%	42.2%	0.400	0.0%	100.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.668	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.073	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	0.0%	0.0%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.008	0.0%	53.5%	0.0%	0.0%
0.0%	0.0%	0.017	0.0%	45.2%	0.0%	0.0%
47.3%	42.2%	0.053	34.6%	0.0%	34.6%	34.6%
47.5%	47.4%	0.014	32.8%	0.0%	32.8%	32.8%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
19.0%	15.1%	0.008	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.003	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.007	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.008	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.008	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.003	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.007	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.008	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.007	54.7%	84.8%	54.7%	54.7%
19.0%	15.1%	0.007	54.7%	84.8%	54.7%	54.7%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.4%	17.6%	0.011	58.2%	86.3%	58.2%	58.2%
15.4%	17.6%	0.018	58.2%	86.3%	58.2%	58.2%
47.3%	42.2%	0.332	34.6%	0.0%	34.6%	34.6%
0.0%	0.0%	0.688	0.0%	62.0%	0.0%	0.0%
47.3%	42.2%	0.184	29.0%	0.0%	29.0%	29.0%
0.0%	0.0%	0.280	0.0%	62.0%	0.0%	0.0%
14.9%	13.0%	0.211	41.3%	74.7%	41.3%	41.3%
14.9%	13.0%	0.124	41.3%	74.7%	41.3%	41.3%
15.2%	11.9%	0.100	0.0%	0.0%	0.0%	0.0%
16.9%	14.2%	0.047	44.5%	57.8%	44.5%	44.5%
16.9%	14.2%	0.124	44.5%	57.8%	44.5%	44.5%
16.9%	14.2%	0.063	44.5%	57.8%	44.5%	44.5%
0.0%	0.0%	0.024	0.0%	100.0%	0.0%	0.0%
47.3%	42.2%	0.295	34.6%	0.0%	34.6%	34.6%
47.5%	47.4%	0.052	32.8%	0.0%	32.8%	32.8%
18.3%	15.4%	0.024	49.1%	52.0%	49.1%	49.1%
18.3%	15.4%	0.038	49.1%	52.0%	49.1%	49.1%
24.9%	29.7%	0.019	82.0%	17.2%	82.0%	82.0%

14.8%	16.3%	0.011	27.8%	47.7%	27.8%	27.8%
17.1%	20.7%	0.004	91.2%	67.6%	91.2%	91.2%
18.2%	20.9%	0.008	79.1%	64.5%	79.1%	79.1%
18.2%	20.9%	0.017	79.1%	64.5%	79.1%	79.1%
54.5%	38.2%	1.352	54.9%	0.0%	54.9%	54.9%
15.2%	18.3%	0.045	100.0%	100.0%	100.0%	100.0%
47.3%	42.2%	0.073	0.0%	0.0%	0.0%	0.0%
18.2%	20.9%	0.182	79.1%	64.5%	79.1%	79.1%
19.9%	23.6%	0.187	85.9%	51.5%	85.9%	85.9%
17.1%	20.7%	0.111	91.2%	67.6%	91.2%	91.2%
47.5%	47.4%	0.179	46.0%	0.0%	46.0%	46.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	3.695	29.0%	62.0%	29.0%	29.0%
0.0%	0.0%	0.000	29.0%	62.0%	29.0%	29.0%
0.0%	0.0%	0.000	34.6%	62.0%	34.6%	34.6%
0.0%	0.0%	0.000	34.6%	62.0%	34.6%	34.6%
14.9%	13.0%	0.211	41.3%	74.7%	41.3%	41.3%
14.9%	13.0%	0.124	41.3%	74.7%	41.3%	41.3%
19.0%	15.1%	0.048	54.7%	84.8%	54.7%	54.7%
26.0%	41.0%	5.150	0.0%	0.0%	0.0%	0.0%
25.0%	25.0%	0.000	0.0%	0.0%	0.0%	0.0%
8.0%	2.0%	0.000	70.0%	85.0%	70.0%	70.0%
34.3%	18.1%	2.756	80.0%	61.0%	80.0%	80.0%
19.2%	29.0%	0.344	0.0%	100.0%	0.0%	0.0%
32.1%	17.7%	0.709	15.0%	13.0%	15.0%	15.0%
52.0%	17.0%	0.000	92.0%	90.0%	92.0%	92.0%
29.0%	9.0%	0.000	95.0%	90.0%	95.0%	95.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
32.1%	17.7%	0.000	13.8%	13.4%	13.8%	13.8%
19.2%	29.0%	0.051	0.0%	100.0%	0.0%	0.0%
19.2%	29.0%	0.320	0.0%	100.0%	0.0%	0.0%
34.3%	18.1%	8.787	50.4%	38.9%	50.4%	50.4%
34.3%	18.1%	2.664	50.4%	38.9%	50.4%	50.4%
32.1%	17.7%	0.047	13.8%	13.4%	13.8%	13.8%
0.0%	0.0%	0.000	0.0%	53.5%	0.0%	0.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%
23.3%	26.8%	0.000	50.0%	100.0%	50.0%	50.0%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
25.2%	23.7%	0.000	35.0%	0.0%	35.0%	35.0%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%

23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
34.9%	22.1%	0.000	95.0%	100.0%	95.0%	95.0%
47.3%	42.2%	0.256	34.6%	0.0%	34.6%	34.6%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
34.9%	22.1%	0.090	82.0%	5.0%	82.0%	82.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.090	31.2%	80.8%	31.2%	31.2%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
15.2%	11.9%	0.000	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.233	52.0%	100.0%	52.0%	52.0%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
34.9%	22.1%	0.000	0.0%	0.0%	0.0%	0.0%
23.8%	25.3%	1.868	100.0%	100.0%	100.0%	100.0%
23.8%	25.3%	0.931	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
8.0%	2.0%	0.000	45.0%	52.0%	45.0%	45.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
26.0%	41.0%	3.180	100.0%	100.0%	100.0%	100.0%
25.0%	25.0%	0.000	0.0%	0.0%	0.0%	0.0%
8.0%	2.0%	1.704	100.0%	38.5%	100.0%	100.0%
34.3%	18.1%	3.247	80.0%	61.0%	80.0%	80.0%
19.2%	29.0%	6.314	0.0%	100.0%	0.0%	0.0%
32.1%	17.7%	0.709	15.0%	13.0%	15.0%	15.0%
52.0%	17.0%	0.000	95.0%	80.0%	95.0%	95.0%
29.0%	9.0%	23.108	95.0%	45.0%	95.0%	95.0%
23.3%	26.8%	0.000	80.0%	80.0%	80.0%	80.0%
25.0%	25.0%	4.310	90.4%	95.6%	90.4%	90.4%
8.0%	2.0%	0.000	100.0%	100.0%	100.0%	100.0%
32.1%	17.7%	0.000	13.8%	13.4%	13.8%	13.8%
19.2%	29.0%	0.502	0.0%	100.0%	0.0%	0.0%
19.2%	29.0%	0.155	0.0%	100.0%	0.0%	0.0%
34.3%	18.1%	0.461	50.4%	38.9%	50.4%	50.4%
34.3%	18.1%	2.313	50.4%	38.9%	50.4%	50.4%
32.1%	17.7%	0.000	13.8%	13.4%	13.8%	13.8%
15.4%	17.6%	0.019	58.2%	86.3%	58.2%	58.2%
26.5%	23.7%	3.180	117.0%	98.0%	117.0%	117.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
34.9%	22.1%	0.260	82.0%	5.0%	82.0%	82.0%
16.0%	17.0%	3.500	90.0%	90.0%	90.0%	90.0%
26.5%	23.7%	0.000	117.0%	98.0%	117.0%	117.0%
16.0%	17.0%	0.700	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.740	90.0%	90.0%	90.0%	90.0%

16.0%	17.0%	1.710	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.180	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.750	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.320	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.460	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.860	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.070	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.390	90.0%	90.0%	90.0%	90.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.900	90.0%	90.0%	90.0%	90.0%
0.0%	0.0%	0.000	34.2%	34.2%	34.2%	34.2%
16.0%	17.0%	0.200	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.200	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.090	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.233	52.0%	100.0%	52.0%	52.0%
22.4%	27.7%	0.000	117.0%	98.0%	117.0%	117.0%
16.0%	17.0%	6.890	90.0%	90.0%	90.0%	90.0%
52.7%	34.1%	2.641	34.2%	0.0%	34.2%	34.2%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
39.4%	38.5%	47.720	86.0%	10.0%	86.0%	86.0%
39.4%	38.5%	128.900	49.0%	6.0%	49.0%	49.0%
23.2%	21.7%	0.000	33.6%	20.1%	33.6%	33.6%
34.9%	22.1%	0.092	82.0%	5.0%	82.0%	82.0%
34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%
34.9%	22.1%	0.691	34.2%	0.0%	34.2%	34.2%
34.9%	22.1%	3.674	34.2%	0.0%	34.2%	34.2%
34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%
34.9%	22.1%	0.470	45.0%	0.0%	45.0%	45.0%
52.7%	34.1%	0.768	34.2%	0.0%	34.2%	34.2%
34.9%	22.1%	1.759	34.2%	0.0%	34.2%	34.2%
34.9%	22.1%	0.397	34.2%	0.0%	34.2%	34.2%
34.3%	18.1%	0.000	70.0%	49.0%	70.0%	70.0%
19.2%	29.0%	0.072	0.0%	100.0%	0.0%	0.0%
34.3%	18.1%	0.161	83.0%	65.0%	83.0%	83.0%
34.3%	18.1%	0.022	83.0%	65.0%	83.0%	83.0%
32.1%	17.7%	0.000	83.0%	65.0%	83.0%	83.0%
34.3%	18.1%	0.012	83.0%	65.0%	83.0%	83.0%
34.3%	18.1%	0.024	70.0%	49.0%	70.0%	70.0%
34.3%	18.1%	0.043	82.0%	82.0%	82.0%	82.0%
16.0%	17.0%	3.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.700	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.880	90.0%	90.0%	90.0%	90.0%

16.0%	17.0%	1.545	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.740	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	1.710	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.180	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.750	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.320	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.460	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.860	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.070	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.390	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.024	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.049	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.900	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.181	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.000	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.200	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.200	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.115	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.028	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.019	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	3.890	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.654	90.0%	90.0%	90.0%	90.0%
14.9%	13.0%	0.000	41.3%	74.7%	41.3%	41.3%
14.9%	13.0%	0.201	41.3%	74.7%	41.3%	41.3%
14.9%	13.0%	0.000	41.3%	74.7%	41.3%	41.3%
26.0%	41.0%	0.000	100.0%	100.0%	100.0%	100.0%
25.0%	25.0%	0.000	0.0%	0.0%	0.0%	0.0%
8.0%	2.0%	0.000	70.0%	85.0%	70.0%	70.0%
34.3%	18.1%	0.000	80.0%	61.0%	80.0%	80.0%
19.2%	29.0%	0.000	0.0%	100.0%	0.0%	0.0%
32.1%	17.7%	0.000	15.0%	13.0%	15.0%	15.0%
52.0%	17.0%	0.000	92.0%	90.0%	92.0%	92.0%
29.0%	9.0%	0.000	95.0%	90.0%	95.0%	95.0%
23.0%	44.0%	0.000	90.0%	99.0%	90.0%	90.0%
25.0%	25.0%	0.000	90.4%	95.6%	90.4%	90.4%
32.1%	17.7%	0.000	13.8%	13.4%	13.8%	13.8%
19.2%	29.0%	0.000	0.0%	100.0%	0.0%	0.0%
19.2%	29.0%	0.000	0.0%	100.0%	0.0%	0.0%
34.3%	18.1%	0.000	50.4%	38.9%	50.4%	50.4%
34.3%	18.1%	0.000	50.4%	38.9%	50.4%	50.4%
32.1%	17.7%	0.000	13.8%	13.4%	13.8%	13.8%
0.0%	0.0%	0.000	0.0%	53.5%	0.0%	0.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%

23.3%	26.8%	0.000	50.0%	100.0%	50.0%	50.0%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
25.2%	23.7%	0.000	35.0%	0.0%	35.0%	35.0%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
34.9%	22.1%	0.000	95.0%	100.0%	95.0%	95.0%
47.3%	42.2%	0.256	34.6%	0.0%	34.6%	34.6%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
34.9%	22.1%	0.090	82.0%	5.0%	82.0%	82.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.090	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
15.2%	11.9%	0.000	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.233	52.0%	100.0%	52.0%	52.0%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
34.9%	22.1%	0.000	0.0%	0.0%	0.0%	0.0%
23.8%	25.3%	0.000	100.0%	100.0%	100.0%	100.0%
23.8%	25.3%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
26.0%	41.0%	15.450	100.0%	100.0%	100.0%	100.0%
25.0%	25.0%	0.000	0.0%	0.0%	0.0%	0.0%
8.0%	2.0%	4.260	70.0%	85.0%	70.0%	70.0%
34.3%	18.1%	1.672	80.0%	61.0%	80.0%	80.0%
19.2%	29.0%	0.211	0.0%	100.0%	0.0%	0.0%
32.1%	17.7%	0.985	15.0%	13.0%	15.0%	15.0%
52.0%	17.0%	0.000	92.0%	90.0%	92.0%	92.0%
29.0%	9.0%	0.000	95.0%	90.0%	95.0%	95.0%
23.0%	44.0%	0.600	90.0%	99.0%	90.0%	90.0%
8.0%	2.0%	0.870	45.0%	52.0%	45.0%	45.0%
32.1%	17.7%	0.000	17.0%	13.0%	17.0%	17.0%
19.2%	29.0%	0.150	0.0%	100.0%	0.0%	0.0%
19.2%	29.0%	0.260	0.0%	100.0%	0.0%	0.0%
34.3%	18.1%	1.242	50.4%	38.9%	50.4%	50.4%
34.3%	18.1%	1.583	50.4%	38.9%	50.4%	50.4%
32.1%	17.7%	0.000	18.0%	13.0%	18.0%	18.0%
0.0%	0.0%	0.000	0.0%	53.5%	0.0%	0.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%
23.3%	26.8%	0.400	50.0%	100.0%	50.0%	50.0%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
25.2%	23.7%	0.000	35.0%	0.0%	35.0%	35.0%

34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
23.3%	26.8%	0.683	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
34.9%	22.1%	0.000	95.0%	100.0%	95.0%	95.0%
47.3%	42.2%	0.256	34.6%	0.0%	34.6%	34.6%
23.3%	26.8%	0.159	100.0%	100.0%	100.0%	100.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
34.9%	22.1%	0.090	82.0%	5.0%	82.0%	82.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.090	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
15.2%	11.9%	0.000	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.233	52.0%	100.0%	52.0%	52.0%
0.0%	0.0%	0.204	0.0%	43.3%	0.0%	0.0%
34.9%	22.1%	0.000	0.0%	0.0%	0.0%	0.0%
23.8%	25.3%	0.000	100.0%	100.0%	100.0%	100.0%
23.8%	25.3%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
8.0%	2.0%	0.000	45.0%	52.0%	45.0%	45.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
26.0%	41.0%	0.000	100.0%	100.0%	100.0%	100.0%
25.0%	25.0%	0.000	0.0%	0.0%	0.0%	0.0%
8.0%	2.0%	1.742	100.0%	38.5%	100.0%	100.0%
34.3%	18.1%	1.095	80.0%	61.0%	80.0%	80.0%
19.2%	29.0%	1.032	0.0%	100.0%	0.0%	0.0%
32.1%	17.7%	0.503	15.0%	13.0%	15.0%	15.0%
52.0%	17.0%	0.000	95.0%	80.0%	95.0%	95.0%
29.0%	9.0%	0.000	95.0%	45.0%	95.0%	95.0%
23.3%	26.8%	0.070	80.0%	80.0%	80.0%	80.0%
12.9%	20.5%	0.000	47.6%	42.8%	47.6%	47.6%
8.0%	2.0%	0.000	100.0%	100.0%	100.0%	100.0%
32.1%	17.7%	0.000	17.0%	13.0%	17.0%	17.0%
19.2%	29.0%	0.981	0.0%	100.0%	0.0%	0.0%
19.2%	29.0%	0.001	0.0%	100.0%	0.0%	0.0%
34.3%	18.1%	0.152	50.4%	38.9%	50.4%	50.4%
34.3%	18.1%	1.100	50.4%	38.9%	50.4%	50.4%
32.1%	17.7%	0.000	18.0%	13.0%	18.0%	18.0%
15.4%	17.6%	0.019	58.2%	86.3%	58.2%	58.2%
26.5%	23.7%	0.000	117.0%	98.0%	117.0%	117.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
34.9%	22.1%	1.440	82.0%	5.0%	82.0%	82.0%
16.0%	17.0%	3.500	90.0%	90.0%	90.0%	90.0%
26.5%	23.7%	0.000	117.0%	98.0%	117.0%	117.0%
16.0%	17.0%	0.700	90.0%	90.0%	90.0%	90.0%

16.0%	17.0%	0.740	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	1.710	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.180	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.750	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.320	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.460	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.860	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.070	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.390	90.0%	90.0%	90.0%	90.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.900	90.0%	90.0%	90.0%	90.0%
0.0%	0.0%	0.000	34.2%	34.2%	34.2%	34.2%
16.0%	17.0%	0.200	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.200	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.090	31.2%	80.8%	31.2%	31.2%
15.2%	11.9%	0.233	52.0%	100.0%	52.0%	52.0%
22.4%	27.7%	0.000	117.0%	98.0%	117.0%	117.0%
16.0%	17.0%	0.000	90.0%	90.0%	90.0%	90.0%
52.7%	34.1%	1.845	34.2%	0.0%	34.2%	34.2%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
39.4%	38.5%	0.000	86.0%	10.0%	86.0%	86.0%
39.4%	38.5%	0.000	49.0%	6.0%	49.0%	49.0%
34.9%	22.1%	0.092	82.0%	5.0%	82.0%	82.0%
34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%
34.9%	22.1%	0.147	34.2%	0.0%	34.2%	34.2%
34.9%	22.1%	11.800	34.2%	0.0%	34.2%	34.2%
34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%
34.9%	22.1%	1.189	45.0%	0.0%	45.0%	45.0%
52.7%	34.1%	1.959	34.2%	0.0%	34.2%	34.2%
34.9%	22.1%	5.815	34.2%	0.0%	34.2%	34.2%
34.9%	22.1%	0.397	34.2%	0.0%	34.2%	34.2%
34.3%	18.1%	0.000	70.0%	49.0%	70.0%	70.0%
19.2%	29.0%	0.072	0.0%	100.0%	0.0%	0.0%
34.3%	18.1%	0.161	83.0%	65.0%	83.0%	83.0%
34.3%	18.1%	0.022	83.0%	65.0%	83.0%	83.0%
32.1%	17.7%	0.000	83.0%	65.0%	83.0%	83.0%
34.3%	18.1%	0.012	83.0%	65.0%	83.0%	83.0%
34.3%	18.1%	0.024	70.0%	49.0%	70.0%	70.0%
34.3%	18.1%	0.043	82.0%	82.0%	82.0%	82.0%
16.0%	17.0%	3.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.700	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.880	90.0%	90.0%	90.0%	90.0%

16.0%	17.0%	1.545	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.740	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	1.710	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.180	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.750	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.320	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.460	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.860	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.070	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.390	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.000	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.049	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.900	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.181	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.000	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.200	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.200	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.115	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.000	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	1.750	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	3.890	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.654	90.0%	90.0%	90.0%	90.0%
14.9%	13.0%	0.000	41.3%	74.7%	41.3%	41.3%
14.9%	13.0%	0.201	41.3%	74.7%	41.3%	41.3%
14.9%	13.0%	0.000	41.3%	74.7%	41.3%	41.3%
26.0%	41.0%	0.000	100.0%	100.0%	100.0%	100.0%
25.0%	25.0%	0.000	0.0%	0.0%	0.0%	0.0%
8.0%	2.0%	0.000	70.0%	85.0%	70.0%	70.0%
34.3%	18.1%	0.000	80.0%	61.0%	80.0%	80.0%
19.2%	29.0%	0.000	0.0%	100.0%	0.0%	0.0%
32.1%	17.7%	0.000	15.0%	13.0%	15.0%	15.0%
52.0%	17.0%	0.000	92.0%	90.0%	92.0%	92.0%
29.0%	9.0%	0.000	95.0%	90.0%	95.0%	95.0%
23.0%	44.0%	0.000	90.0%	99.0%	90.0%	90.0%
12.9%	20.5%	0.000	47.6%	42.8%	47.6%	47.6%
32.1%	17.7%	0.000	17.0%	13.0%	17.0%	17.0%
19.2%	29.0%	0.000	0.0%	100.0%	0.0%	0.0%
19.2%	29.0%	0.000	0.0%	100.0%	0.0%	0.0%
34.3%	18.1%	0.000	50.4%	38.9%	50.4%	50.4%
34.3%	18.1%	0.000	50.4%	38.9%	50.4%	50.4%
32.1%	17.7%	0.000	18.0%	13.0%	18.0%	18.0%
0.0%	0.0%	0.000	0.0%	53.5%	0.0%	0.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%

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23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%
23.3%	26.8%	0.000	50.0%	100.0%	50.0%	50.0%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
25.2%	23.7%	0.000	35.0%	0.0%	35.0%	35.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
25.2%	23.7%	0.000	35.0%	0.0%	35.0%	35.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.408	34.2%	0.0%	34.2%	34.2%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
34.9%	22.1%	0.000	95.0%	100.0%	95.0%	95.0%
47.3%	42.2%	0.256	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.090	82.0%	5.0%	82.0%	82.0%
0.0%	0.0%	5.286	33.6%	17.3%	33.6%	33.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	3.347	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.090	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.000	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.233	52.0%	100.0%	52.0%	52.0%

0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.204	0.0%	43.3%	0.0%	0.0%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.043	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.043	34.6%	0.0%	34.6%	34.6%
34.9%	22.1%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
23.8%	25.3%	0.000	100.0%	100.0%	100.0%	100.0%
23.8%	25.3%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
26.0%	41.0%	0.000	100.0%	100.0%	100.0%	100.0%
25.0%	25.0%	0.000	0.0%	0.0%	0.0%	0.0%
8.0%	2.0%	0.408	100.0%	38.5%	100.0%	100.0%
34.3%	18.1%	1.255	80.0%	61.0%	80.0%	80.0%
19.2%	29.0%	0.476	0.0%	100.0%	0.0%	0.0%
32.1%	17.7%	0.000	15.0%	13.0%	15.0%	15.0%
52.0%	17.0%	0.000	95.0%	80.0%	95.0%	95.0%
29.0%	9.0%	0.000	95.0%	45.0%	95.0%	95.0%
23.3%	26.8%	0.000	80.0%	80.0%	80.0%	80.0%
12.9%	20.5%	0.000	47.6%	42.8%	47.6%	47.6%
8.0%	2.0%	0.000	100.0%	100.0%	100.0%	100.0%
32.1%	17.7%	0.000	17.0%	13.0%	17.0%	17.0%
19.2%	29.0%	0.000	0.0%	100.0%	0.0%	0.0%
19.2%	29.0%	1.514	0.0%	100.0%	0.0%	0.0%
34.3%	18.1%	0.000	50.4%	38.9%	50.4%	50.4%
34.3%	18.1%	0.304	50.4%	38.9%	50.4%	50.4%
32.1%	17.7%	0.000	18.0%	13.0%	18.0%	18.0%
15.4%	17.6%	0.019	58.2%	86.3%	58.2%	58.2%
26.5%	23.7%	0.000	117.0%	98.0%	117.0%	117.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%

16.0%	17.0%	3.500	90.0%	90.0%	90.0%	90.0%
26.5%	23.7%	0.000	117.0%	98.0%	117.0%	117.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
16.0%	17.0%	0.700	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.740	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	1.710	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.180	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.750	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.320	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.460	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.860	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	2.070	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.390	90.0%	90.0%	90.0%	90.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	45.2%	0.0%	0.0%
16.0%	17.0%	0.900	90.0%	90.0%	90.0%	90.0%
0.0%	0.0%	0.000	34.2%	34.2%	34.2%	34.2%
16.0%	17.0%	0.200	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.500	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.200	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
16.0%	17.0%	0.300	90.0%	90.0%	90.0%	90.0%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.090	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
15.2%	11.9%	0.233	52.0%	100.0%	52.0%	52.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
22.4%	27.7%	0.000	117.0%	98.0%	117.0%	117.0%
16.0%	17.0%	6.890	90.0%	90.0%	90.0%	90.0%
52.7%	34.1%	0.000	34.2%	0.0%	34.2%	34.2%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
26.5%	23.7%	0.000	80.0%	54.0%	80.0%	80.0%

39.4%	38.5%	0.000	86.0%	10.0%	86.0%	86.0%
39.4%	38.5%	0.000	49.0%	6.0%	49.0%	49.0%
26.0%	41.0%	0.000	100.0%	100.0%	100.0%	100.0%
25.0%	25.0%	0.000	0.0%	0.0%	0.0%	0.0%
8.0%	2.0%	0.000	70.0%	85.0%	70.0%	70.0%
34.3%	18.1%	0.000	80.0%	61.0%	80.0%	80.0%
19.2%	29.0%	0.000	0.0%	100.0%	0.0%	0.0%
32.1%	17.7%	0.000	15.0%	13.0%	15.0%	15.0%
52.0%	17.0%	0.000	92.0%	90.0%	92.0%	92.0%
29.0%	9.0%	0.000	95.0%	90.0%	95.0%	95.0%
23.0%	44.0%	0.000	90.0%	99.0%	90.0%	90.0%
12.9%	20.5%	0.000	47.6%	42.8%	47.6%	47.6%
32.1%	17.7%	0.000	17.0%	13.0%	17.0%	17.0%
19.2%	29.0%	0.000	0.0%	100.0%	0.0%	0.0%
19.2%	29.0%	0.000	0.0%	100.0%	0.0%	0.0%
34.3%	18.1%	0.000	50.4%	38.9%	50.4%	50.4%
34.3%	18.1%	0.000	50.4%	38.9%	50.4%	50.4%
32.1%	17.7%	0.000	18.0%	13.0%	18.0%	18.0%
0.0%	0.0%	0.000	0.0%	43.3%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.000	82.0%	5.0%	82.0%	82.0%
23.3%	26.8%	0.000	50.0%	100.0%	50.0%	50.0%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
25.2%	23.7%	0.000	35.0%	0.0%	35.0%	35.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
25.2%	23.7%	0.000	35.0%	0.0%	35.0%	35.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.000	34.2%	0.0%	34.2%	34.2%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
34.9%	22.1%	0.000	95.0%	100.0%	95.0%	95.0%
47.3%	42.2%	0.256	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
47.3%	42.2%	0.000	34.6%	0.0%	34.6%	34.6%
23.3%	26.8%	0.000	100.0%	100.0%	100.0%	100.0%
15.2%	11.9%	0.010	31.2%	80.8%	31.2%	31.2%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.000	0.0%	0.0%	0.0%	0.0%
34.9%	22.1%	0.090	82.0%	5.0%	82.0%	82.0%

Non-Electric Benefits			
Fossil Fuel Type #1 (Dropdown)	Savings from Fuel Type #1 (MMBtu/Year)	Fossil Fuel Type #2 (Dropdown)	Savings from Fuel Type #2 (MMBtu/Year)
Cord Wood	-		-
	-		-
NG - Res Heating	-		-
Kerosene	16.91		-
Fuel Oil - Residential Distillate	14.42	Cord Wood	0.10
Propane	1.60		-
Pellet Wood	7.60		-
Cord Wood	-		-
	-		-
NG - Res Heating	-		-
Kerosene	-		-
Fuel Oil - Residential Distillate	-		-
Propane	-		-
Pellet Wood	-		-
	-		-
NG - Res Hot Water	0.16		-
Kerosene	0.16		-
Fuel Oil - Residential Distillate	0.16		-
Propane	0.16		-
	-		-
NG - Res Hot Water	-		-
Kerosene	-		-
Fuel Oil - Residential Distillate	-		-
Propane	-		-
	-		-
NG - Res Hot Water	0.63		-
Kerosene	0.63		-
Fuel Oil - Residential Distillate	0.63		-
Propane	0.63		-
Cord Wood	-		-
Fuel Oil - Residential Distillate	5.00	NG - Res Heating	-
NG - Res Heating	-		-
Kerosene	5.64		-
Fuel Oil - Residential Distillate	7.77	Cord Wood	0.08
Propane	4.48	Cord Wood	-
Pellet Wood	9.11		-
Cord Wood	-		-
	-		-
NG - Res Heating	-		-
Kerosene	-		-
Fuel Oil - Residential Distillate	-		-
Propane	-		-

Pellet Wood	-		-
	-		-
NG - Res Hot Water	0.63		-
Kerosene	0.63		-
Fuel Oil - Residential Distillate	0.63		-
Propane	0.63		-
	-		-
NG - Res Hot Water	0.52		-
Kerosene	(0.49)		-
Fuel Oil - Residential Distillate	2.55		-
Propane	0.37		-
	-		-
NG - Res Hot Water	0.41		-
Kerosene	0.41		-
Fuel Oil - Residential Distillate	0.41		-
Propane	0.41		-
	-		-
	-		-
NG - Res Hot Water	-		-
Propane	-		-
Fuel Oil - Residential Distillate	-		-
NG - Res Heating	(0.13)	Propane	(0.09)
NG - Res Heating	(0.42)	Propane	(0.28)
NG - Res Heating	(0.01)	Propane	(0.01)
NG - Res Heating	(0.03)	Propane	(0.02)
NG - Res Heating	(0.18)	Propane	(0.12)
	-		-
	-		-
NG - Res Hot Water	0.02	Propane	0.00
	-		-
	-		-
	-		-
Cord Wood	-		-
	-		-
NG - Res Heating	-		-
Kerosene	-		-
Fuel Oil - Residential Distillate	-		-
Propane	-		-
Pellet Wood	-		-
Cord Wood	-		-
	-		-
NG - Res Heating	-		-
Kerosene	-		-
Fuel Oil - Residential Distillate	-		-
Propane	-		-
Pellet Wood	-		-
Cord Wood	-		-
	-		-
NG - Res Heating	-		-
Kerosene	-		-
Fuel Oil - Residential Distillate	-		-
Propane	-		-

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NG - Res Hot Water	-		-
Fuel Oil - Residential Distillate	-		-
Propane	-		-
Pellet Wood	-		-
NG - Res Heating	(0.01)	Propane	(0.01)
NG - Res Heating	(0.01)	Propane	(0.00)
	-		-
NG - Res Hot Water	0.02	Propane	0.05
	-		-
	-		-
	-		-
	-		-
	-		-
Cord Wood	7.22		-
Fuel Oil - Residential Distillate	0.26	Propane	0.17
NG - Res Heating	-		-
Kerosene	-		-
Fuel Oil - Residential Distillate	6.09	Propane	0.01
Propane	5.94	Cord Wood	0.03
Pellet Wood	-		-
Cord Wood	-		-
	-		-
NG - Res Heating	-		-
Kerosene	-		-
Fuel Oil - Residential Distillate	-		-
Propane	-		-
Pellet Wood	-		-
	-		-
NG - Res Hot Water	0.16		-
Kerosene	0.16		-
Fuel Oil - Residential Distillate	0.16		-
Propane	0.16		-
	-		-
NG - Res Hot Water	-		-
Kerosene	-		-
Fuel Oil - Residential Distillate	-		-
Propane	-		-
	-		-
NG - Res Hot Water	0.63		-
Kerosene	0.63		-
Fuel Oil - Residential Distillate	0.63		-
Propane	0.63		-
Cord Wood	17.12	Fuel Oil - Residential Distillate	5.47
Fuel Oil - Residential Distillate	1.57	Propane	7.66
NG - Res Heating	0.32		-
Kerosene	-		-
Fuel Oil - Residential Distillate	20.62	Propane	0.08
Propane	17.75	Cord Wood	0.52
Pellet Wood	-		-
Cord Wood	-		-
	-		-

NG - Res Heating	-		-
Kerosene	-		-
Fuel Oil - Residential Distillate	-		-
Propane	-		-
Pellet Wood	-		-
	-		-
NG - Res Hot Water	0.63		-
Kerosene	0.63		-
Fuel Oil - Residential Distillate	0.63		-
Propane	0.63		-
	-		-
NG - Res Hot Water	-		-
Kerosene	-		-
Fuel Oil - Residential Distillate	0.92		-
Propane	0.83		-
	-		-
NG - Res Hot Water	0.41		-
Kerosene	0.41		-
Fuel Oil - Residential Distillate	0.41		-
Propane	0.41		-
	-		-
Fuel Oil - Residential Distillate	-		-
Propane	-		-
NG - Res Heating	(0.02)	Propane	(0.01)
NG - Res Heating	(0.01)	Propane	(0.01)
NG - Res Heating	(0.03)	Propane	(0.02)
NG - Res Heating	(0.03)	Propane	(0.02)
NG - Res Heating	(0.02)	Propane	(0.01)
	-		-
	-		-
NG - Res Hot Water	0.09	Fuel Oil - Residential Distilla	0.16
	-		-
	-		-
	-		-
Cord Wood	-		-
	-		-
NG - Res Heating	-		-
Kerosene	-		-
Fuel Oil - Residential Distillate	-		-
Propane	-		-
Pellet Wood	-		-
Fuel Oil - Residential Distillate	11.55		-
Propane	11.55		-
	-		-
	-		-
NG - Res Heating	-		-
Kerosene	2.70		-
Fuel Oil - Residential Distillate	2.70		-
Propane	10.20		-
NG - Res Heating	-		-
Kerosene	4.60		-

Fuel Oil - Residential Distillate	4.60		-
Propane	6.30		-
	-		-
NG - Res Heating	3.50		-
Kerosene	3.50		-
Fuel Oil - Residential Distillate	3.50		-
Propane	3.50		-
Pellet Wood	3.50		-
	-		-
NG - Res Heating	5.80		-
Kerosene	3.10		-
Fuel Oil - Residential Distillate	5.90		-
Propane	5.80		-
Pellet Wood	3.10		-
	-		-
Propane	0.18	Cord Wood	0.10
Fuel Oil - Residential Distillate	0.97	Propane	0.11
	-		-
	-		-
	-		-
	-		-
	-		-
NG - Res Heating	(0.02)	Propane	(0.01)
NG - Res Heating	(0.01)	Propane	(0.00)
NG - Res Heating	(0.02)	Propane	(0.01)
NG - Res Heating	(0.02)	Propane	(0.01)
NG - Res Heating	(0.02)	Propane	(0.01)
NG - Res Heating	(0.01)	Propane	(0.00)
NG - Res Heating	(0.02)	Propane	(0.01)
NG - Res Heating	(0.02)	Propane	(0.01)
NG - Res Heating	(0.01)	Propane	(0.01)
NG - Res Heating	(0.01)	Propane	(0.01)
	-		-
	-		-
	-		-
	-		-
	-		-
	-		-
NG - Res Hot Water	0.74	Propane	0.10
NG - Res Hot Water	0.74	Propane	0.10
	-		-
	-		-
	-		-
	-		-
	-		-
NG - Res Hot Water	0.02	Propane	0.00
NG - Res Hot Water	0.17	Propane	0.02
	-		-

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	-		-
	-		-
	-		-
Fuel Oil - Com Fuel	-		-
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-
	-		-
NG - C&I Gas Heat	(0.98)	Fuel Oil - Com Fuel	(1.97)
	-		-
	-		-
	-		-
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-
	-		-
	-		-
NG - C&I Gas Heat	(1.92)	Fuel Oil - Com Fuel	(3.84)
NG - C&I Gas Heat	(2.48)	Fuel Oil - Com Fuel	(4.96)
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-
	-		-
NG - C&I Gas Heat	-		-
Fuel Oil - Com Fuel	-		-
Propane	-		-
NG - C&I Gas Heat	35.50		-
Fuel Oil - Com Fuel	35.50		-
Propane	35.50		-

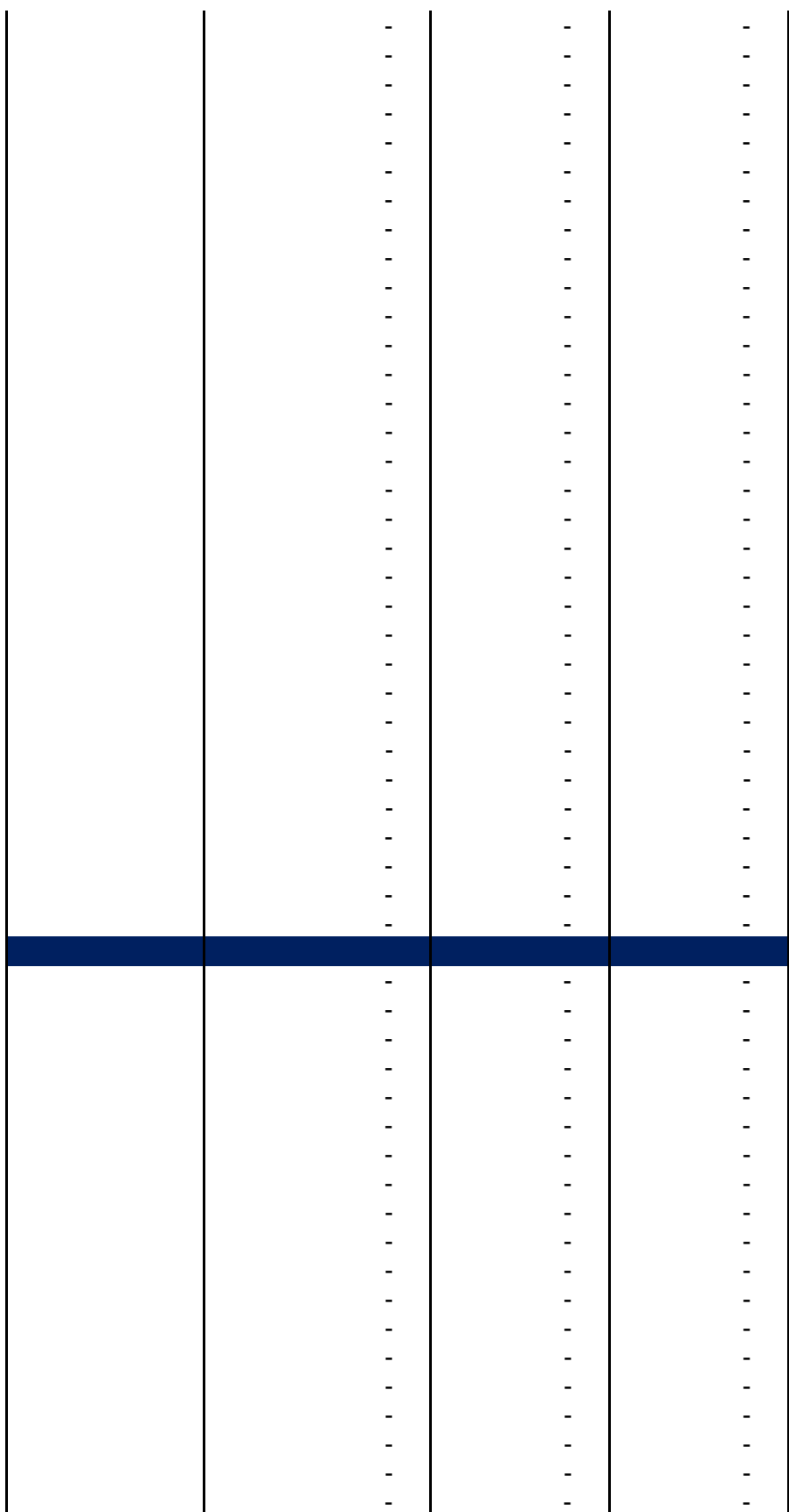
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NG - C&I Gas Heat	-	-
	-	-
	-	-
	-	-
NG - C&I Gas Heat	-	-
Fuel Oil - Com Fuel	-	-
Propane	-	-
	-	-
NG - C&I Gas Heat	-	-
Fuel Oil - Com Fuel	-	-
Propane	-	-
	-	-
	-	-
	-	-
	-	-
NG - C&I Gas Heat	3.11	-
Fuel Oil - Com Fuel	3.11	-
Propane	3.11	-
	-	-
	-	-
NG - C&I Gas All	1.70	-
Fuel Oil - Com Fuel	1.70	-
Propane	1.70	-
	-	-
	-	-
NG - C&I Gas Heat	-	-
Fuel Oil - Com Fuel	316.38	-
Propane	-	-
	-	-
	-	-
NG - C&I Gas All	0.33	-
Fuel Oil - Com Fuel	0.33	-
Propane	0.33	-
	-	-
NG - C&I Gas All	2.65	-
Fuel Oil - Com Fuel	2.65	-
Propane	2.65	-
	-	-
	-	-
	-	-
	-	-
NG - C&I Gas Heat	-	-
Fuel Oil - Com Fuel	-	-
Propane	-	-
	-	-
NG - C&I Gas Heat	-	-
Fuel Oil - Com Fuel	-	-
Propane	-	-
	-	-

NG - C&I Gas All	11.43		-
Fuel Oil - Com Fuel	11.43		-
Propane	11.43		-
	-		-
NG - C&I Gas Heat	-		-
Fuel Oil - Com Fuel	3.50		-
Propane	3.11		-
	-		-
NG - C&I Gas Heat	-		-
Fuel Oil - Com Fuel	-		-
Propane	-		-
	-		-
	-		-
	-		-
	-		-
	-		-
	-		-
	-		-
	-		-
	-		-
	-		-
NG - C&I Gas Heat	(0.15)	Fuel Oil - Com Fuel	(0.30)
	-		-
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-
	-		-
	-		-
	-		-
	-		-
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-
	-		-
	-		-
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-
NG - C&I Gas Heat	(0.08)	Fuel Oil - Com Fuel	(0.16)
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-
	-		-
	-		-
	-		-
Fuel Oil - Com Fuel	-		-
Propane	-		-
Fuel Oil - Com Fuel	-		-
Propane	-		-
Fuel Oil - Com Fuel	-		-
Propane	-		-
Fuel Oil - Com Fuel	-		-
Propane	-		-
Fuel Oil - Com Fuel	-		-
Fuel Oil - Com Fuel	-		-
Propane	-		-
Propane	14.70		-
	-		-

	-	-
	-	-
Fuel Oil - Com Fuel	40.90	-
Propane	40.90	-
	-	-
	-	-
	-	-
	-	-
	-	-
	-	-
	-	-
	-	-
NG - C&I Gas All	1.70	-
Fuel Oil - Com Fuel	1.70	-
Propane	1.70	-
	-	-
	-	-
Fuel Oil - Com Fuel	-	-
Fuel Oil - Com Fuel	-	-
Propane	9.80	-
Propane	10.30	-
	-	-
	-	-
	-	-
	-	-
	-	-
	-	-
	-	-
Propane	12.00	-
	-	-
	-	-
NG - C&I Gas All	0.33	-
Fuel Oil - Com Fuel	0.33	-
Propane	0.33	-
	-	-
NG - C&I Gas All	2.65	-
Fuel Oil - Com Fuel	2.65	-
Propane	2.65	-
	-	-
NG - C&I Gas All	11.43	-
Fuel Oil - Com Fuel	11.43	-
Propane	11.43	-
	-	-
	-	-
	-	-
	-	-
	-	-

	-		-
	-		-
	-		-
	-		-
	-		-
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-
	-		-
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-
	-		-
	-		-
	-		-
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-
	-		-
	-		-
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-
NG - C&I Gas Heat	-	Fuel Oil - Com Fuel	-
	-		-
NG - C&I Gas Heat	-		-
Fuel Oil - Com Fuel	-		-
Propane	-		-
NG - C&I Gas Heat	35.50		-
Fuel Oil - Com Fuel	35.50		-
Propane	35.50		-
	-		-
	-		-
NG - C&I Gas Heat	-		-
	-		-
	-		-
	-		-
NG - C&I Gas Heat	-		-
Fuel Oil - Com Fuel	-		-
Propane	-		-
	-		-
	-		-
NG - C&I Gas Heat	-		-
Fuel Oil - Com Fuel	-		-
Propane	-		-
	-		-
	-		-
	-		-
	-		-
NG - C&I Gas Heat	3.11		-
Fuel Oil - Com Fuel	3.11		-
Propane	3.11		-
	-		-
	-		-
NG - C&I Gas All	1.70		-
Fuel Oil - Com Fuel	1.70		-
Propane	1.70		-
	-		-

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	-	2,244	-
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	-	-	-
Cord Wood	0	-	-
	-	-	-
Cord Wood	0	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	586	-
	-	586	-
	-	586	-
	-	586	-
	-	586	-
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	-	-	-
	-	1,246	-
	-	1,246	-
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Cord Wood	0	-	-
	-	-	-
Cord Wood	1	-	-
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-	-	5,399
-	-	80,629
-	-	93,900
-	-	65,104
-	-	12,677
-	-	5,460
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District	Program	Year	Reporting Period	Sector	Program (Dropdown)	Subprogram (Dropdown)	Implementation					
							Internal Admin	External Admin	Rebate / Services	Services	Marketing	EM&V
Electri Liberty	2022	Planned	B - Low-Income	B1 - Home Energy Assistance	B1a - HEA (Weatherization)	\$ 39,666	\$ 840	\$ 748,515	\$ 62,468	\$ 35,301	\$ 41,793	
Electri Liberty	2022	Planned	B - Low-Income	B1 - Home Energy Assistance	B1b - HEA (HVAC Systems)	\$ -	\$ -	\$ 248,132	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	A - Residential	A1 - Energy Star Homes	A1a - ES Homes	\$ 5,732	\$ 121	\$ 144,355	\$ 9,027	\$ 5,101	\$ 5,710	
Electri Liberty	2022	Planned	A - Residential	A2 - Home Performance with Energy St	A2a - HPwES (Weatherization)	\$ 20,811	\$ 441	\$ 488,479	\$ 32,774	\$ 18,521	\$ 21,958	
Electri Liberty	2022	Planned	A - Residential	A2 - Home Performance with Energy St	A2b - HPwES (HVAC Systems)	\$ -	\$ -	\$ 34,389	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	A - Residential	A2 - Home Performance with Energy St	A2c - HPwES 3rd Party Financing (Loan buy-down)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	A - Residential	A2 - Home Performance with Energy St	A2d - HPwES 3rd Party Financing (Mod. Income Loan buy-down)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	A - Residential	A3 - Energy Star Products	A3a - ES Lighting	\$ -	\$ -	\$ 70,144	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	A - Residential	A3 - Energy Star Products	A3b - ES Appliances	\$ 15,570	\$ 330	\$ 89,132	\$ 24,521	\$ 13,857	\$ 15,509	
Electri Liberty	2022	Planned	A - Residential	A3 - Energy Star Products	A3c - ES HVAC Systems	\$ -	\$ -	\$ 232,835	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	A - Residential	A4 - Residential Behavior	A4a - Residential Behavior	\$ 3,551	\$ 75	\$ 89,433	\$ 5,593	\$ 3,161	\$ 3,537	
Electri Liberty	2022	Planned	A - Residential	A5 - Residential Active Demand Respor	A5a - Residential Active Demand Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	A - Residential	A6a - Res Customer Engagement Platf	A6a - Res Customer Engagement Platform	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	A - Residential	A6b - Res ISO Forward Capacity Marke	A6b - Res ISO Forward Capacity Market Expenses	\$ -	\$ -	\$ -	\$ 3,820	\$ -	\$ 5,275	
Electri Liberty	2022	Planned	A - Residential	A6c - Residential Education	A6c - Residential Education	\$ 1,565	\$ 33	\$ 39,411	\$ 2,465	\$ 1,393	\$ 1,559	
Electri Liberty	2022	Planned	A - Residential	A6d - Energy Optimization Pilot	A6d - Energy Optimization Pilot	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	A - Residential	A6e - Res Financing	A6e - Res Financing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	A - Residential	A7 - Res TBD Pilots/Demonstrations	A7a - TBD Res Pilot/Demonstration 1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	A - Residential	A7 - Res TBD Pilots/Demonstrations	A7b - TBD Res Pilot/Demonstration 2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	C - Commercial & C1	C1 - Large Business Energy Solutions	C1a - LCI Retrofit	\$ 42,611	\$ 903	\$ 826,104	\$ 67,106	\$ 37,922	\$ 42,444	
Electri Liberty	2022	Planned	C - Commercial & C1	C1 - Large Business Energy Solutions	C1b - LCI New Equipment and Construction	\$ -	\$ -	\$ 246,991	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	C - Commercial & C1	C1 - Large Business Energy Solutions	C1c - LCI Midstream	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	C - Commercial & C1	C1 - Large Business Energy Solutions	C1d - LCI Direct Install	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	C - Commercial & C2	C2 - Small Business Energy Solutions	C2a - SCI Retrofit	\$ 51,656	\$ 1,094	\$ 907,469	\$ 81,351	\$ 45,972	\$ 51,453	
Electri Liberty	2022	Planned	C - Commercial & C2	C2 - Small Business Energy Solutions	C2b - SCI New Equipment and Construction	\$ -	\$ -	\$ 266,489	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	C - Commercial & C2	C2 - Small Business Energy Solutions	C2c - SCI Midstream	\$ -	\$ -	\$ 126,922	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	C - Commercial & C2	C2 - Small Business Energy Solutions	C2d - SCI Direct Install	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	C - Commercial & C3	C3 - Municipal Energy Solutions	C3a - Muni Retrofit	\$ 5,304	\$ 112	\$ 111,030	\$ 8,353	\$ 4,720	\$ 5,283	
Electri Liberty	2022	Planned	C - Commercial & C3	C3 - Municipal Energy Solutions	C3b - Muni New Equipment and Construction	\$ -	\$ -	\$ 22,535	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	C - Commercial & C3	C3 - Municipal Energy Solutions	C3d - Muni Direct Install	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	C - Commercial & C4	C4 - Energy Rewards RFP Program	C4a - Energy Rewards RFP Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	C - Commercial & C5	C5 - C&I Active Demand Response	C5a - C&I Active Demand Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	C - Commercial & C6a	C6a - C&I Customer Engagement Platf	C6a - C&I Customer Engagement Platform	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	C - Commercial & C6b	C6b - C&I ISO Forward Capacity Marke	C6b - C&I ISO Forward Capacity Market Expenses	\$ -	\$ -	\$ -	\$ 8,913	\$ -	\$ 12,308	
Electri Liberty	2022	Planned	C - Commercial & C6c	C6c - C&I Education	C6c - C&I Education	\$ 841	\$ 18	\$ 21,180	\$ 1,325	\$ 749	\$ 838	
Electri Liberty	2022	Planned	C - Commercial & C6d	C6d - C&I Customer Partnerships	C6d - C&I Customer Partnerships	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	C - Commercial & C6e	C6e - Smart Start	C6e - Smart Start	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	C - Commercial & C6f	C6f - C&I On Bill Financing	C6f - C&I On Bill Financing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	C - Commercial & C6g	C6g - C&I Building Practices and Demo	C6g - C&I Building Practices and Demo	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	C - Commercial & C7	C7 - C&I TBD Pilots/Demonstrations	C7a - TBD C&I Pilot/Demonstration 1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2022	Planned	C - Commercial & C7	C7 - C&I TBD Pilots/Demonstrations	C7b - TBD C&I Pilot/Demonstration 2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2023	Planned	B - Low-Income	B1 - Home Energy Assistance	B1a - HEA (Weatherization)	\$ 37,208	\$ 925	\$ 670,212	\$ 57,603	\$ 31,718	\$ 50,145	
Electri Liberty	2023	Planned	B - Low-Income	B1 - Home Energy Assistance	B1b - HEA (HVAC Systems)	\$ -	\$ -	\$ 209,454	\$ -	\$ -	\$ -	
Electri Liberty	2023	Planned	A - Residential	A1 - Energy Star Homes	A1a - ES Homes	\$ 7,408	\$ 184	\$ 175,140	\$ 11,469	\$ 6,315	\$ 9,984	
Electri Liberty	2023	Planned	A - Residential	A2 - Home Performance with Energy St	A2a - HPwES (Weatherization)	\$ 19,707	\$ 490	\$ 436,304	\$ 30,509	\$ 16,799	\$ 26,558	
Electri Liberty	2023	Planned	A - Residential	A2 - Home Performance with Energy St	A2b - HPwES (HVAC Systems)	\$ -	\$ -	\$ 29,596	\$ -	\$ -	\$ -	
Electri Liberty	2023	Planned	A - Residential	A2 - Home Performance with Energy St	A2c - HPwES 3rd Party Financing (Loan buy-down)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2023	Planned	A - Residential	A2 - Home Performance with Energy St	A2d - HPwES 3rd Party Financing (Mod. Income Loan buy-down)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2023	Planned	A - Residential	A3 - Energy Star Products	A3a - ES Lighting	\$ -	\$ -	\$ 56,465	\$ -	\$ -	\$ -	
Electri Liberty	2023	Planned	A - Residential	A3 - Energy Star Products	A3b - ES Appliances	\$ 14,928	\$ 371	\$ 89,813	\$ 23,111	\$ 12,726	\$ 20,119	
Electri Liberty	2023	Planned	A - Residential	A3 - Energy Star Products	A3c - ES HVAC Systems	\$ -	\$ -	\$ 206,652	\$ -	\$ -	\$ -	
Electri Liberty	2023	Planned	A - Residential	A4 - Residential Behavior	A4a - Residential Behavior	\$ 3,959	\$ 98	\$ 93,602	\$ 6,129	\$ 3,375	\$ 5,336	
Electri Liberty	2023	Planned	A - Residential	A5 - Residential Active Demand Respor	A5a - Residential Active Demand Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2023	Planned	A - Residential	A6a - Res Customer Engagement Platf	A6a - Res Customer Engagement Platform	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2023	Planned	A - Residential	A6b - Res ISO Forward Capacity Marke	A6b - Res ISO Forward Capacity Market Expenses	\$ -	\$ -	\$ -	\$ 3,935	\$ -	\$ 5,433	
Electri Liberty	2023	Planned	A - Residential	A6c - Residential Education	A6c - Residential Education	\$ 1,622	\$ -	\$ 41,168	\$ 1,927	\$ 1,383	\$ -	
Electri Liberty	2023	Planned	A - Residential	A6d - Energy Optimization Pilot	A6d - Energy Optimization Pilot	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2023	Planned	A - Residential	A6e - Res Financing	A6e - Res Financing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2023	Planned	A - Residential	A7 - Res TBD Pilots/Demonstrations	A7a - TBD Res Pilot/Demonstration 1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2023	Planned	A - Residential	A7 - Res TBD Pilots/Demonstrations	A7b - TBD Res Pilot/Demonstration 2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2023	Planned	C - Commercial & C1	C1 - Large Business Energy Solutions	C1a - LCI Retrofit	\$ 41,737	\$ 1,038	\$ 768,183	\$ 64,615	\$ 35,579	\$ 56,249	
Electri Liberty	2023	Planned	C - Commercial & C1	C1 - Large Business Energy Solutions	C1b - LCI New Equipment and Construction	\$ -	\$ -	\$ 218,557	\$ -	\$ -	\$ -	
Electri Liberty	2023	Planned	C - Commercial & C1	C1 - Large Business Energy Solutions	C1c - LCI Midstream	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2023	Planned	C - Commercial & C1	C1 - Large Business Energy Solutions	C1d - LCI Direct Install	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2023	Planned	C - Commercial & C2	C2 - Small Business Energy Solutions	C2a - SCI Retrofit	\$ 52,070	\$ 1,295	\$ 869,133	\$ 80,612	\$ 44,387	\$ 70,174	
Electri Liberty	2023	Planned	C - Commercial & C2	C2 - Small Business Energy Solutions	C2b - SCI New Equipment and Construction	\$ -	\$ -	\$ 243,112	\$ -	\$ -	\$ -	
Electri Liberty	2023	Planned	C - Commercial & C2	C2 - Small Business Energy Solutions	C2c - SCI Midstream	\$ -	\$ -	\$ 118,783	\$ -	\$ -	\$ -	
Electri Liberty	2023	Planned	C - Commercial & C2	C2 - Small Business Energy Solutions	C2d - SCI Direct Install	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electri Liberty	2023	Planned	C - Commercial & C3	C3 - Municipal Energy Solutions	C3a - Muni Retrofit	\$ 5,924	\$ 147	\$ 117,516	\$ 9,171	\$ 5,050	\$ 7,984	
Electri Liberty	2023	Planned	C - Commercial & C3	C3 - Municipal Energy Solutions	C3b - Muni New Equipment and Construction	\$ -	\$ -	\$ 22,535	\$ -	\$ -	\$ -	

Total Program Costs	Total Program Costs (2022\$)	Performance Incentive	Performance Incentive (2022\$)	Participant Costs	Participant Costs (2022\$)	Total Resource Costs	Total Resource Costs (2021\$)	Participants	Winter Capacity (kW)	Summer Capacity (kW)	Net Annual Energy (MWh)	Adj Gross Annual Energy (MWh)	Net Lifetime Energy (MWh)	Adj Gross Lifetime Energy (MWh)
\$ 928,584	\$ 928,584	\$ -	\$ -	\$ -	\$ -	\$ 928,584	\$ 928,584		61.77	42.85	431.18	431.18	4,078.63	4,078.63
\$ 248,132	\$ 248,132	\$ -	\$ -	\$ -	\$ -	\$ 248,132	\$ 248,132		5.62	3.12	20.82	20.82	385.87	385.87
\$ 170,047	\$ 170,047	\$ -	\$ -	\$ 50,552	\$ 50,552	\$ 220,599	\$ 220,599		55.12	4.87	194.11	194.11	4,592.33	4,592.33
\$ 582,985	\$ 582,985	\$ -	\$ -	\$ 167,628	\$ 167,628	\$ 750,613	\$ 750,613		7.13	14.83	50.38	50.38	1,077.01	1,077.01
\$ 34,389	\$ 34,389	\$ -	\$ -	\$ 3,093	\$ 3,093	\$ 37,482	\$ 37,482		6.20	0.67	6.18	6.18	98.71	98.71
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ 70,144	\$ 70,144	\$ -	\$ -	\$ (5,165)	\$ (5,165)	\$ 64,979	\$ 64,979		54.57	35.20	252.78	587.87	716.27	1,665.75
\$ 158,919	\$ 158,919	\$ -	\$ -	\$ 60,300	\$ 60,300	\$ 219,219	\$ 219,219		15.03	39.39	161.29	161.29	1,552.96	1,552.96
\$ 232,835	\$ 232,835	\$ -	\$ -	\$ 18,199	\$ 18,199	\$ 251,034	\$ 251,034		83.81	27.44	258.51	268.01	4,489.90	4,613.45
\$ 105,350	\$ 105,350	\$ -	\$ -	\$ -	\$ -	\$ 105,350	\$ 105,350		248.84	160.51	1,152.69	1,152.69	1,152.69	1,152.69
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ 9,095	\$ 9,095	\$ -	\$ -	\$ -	\$ -	\$ 9,095	\$ 9,095		-	-	-	-	-	-
\$ 46,425	\$ 46,425	\$ -	\$ -	\$ -	\$ -	\$ 46,425	\$ 46,425		-	-	-	-	-	-
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ 1,017,090	\$ 1,017,090	\$ -	\$ -	\$ 1,170,422	\$ 1,170,422	\$ 2,187,512	\$ 2,187,512		206.18	246.56	2,736.70	3,038.66	36,077.79	40,004.89
\$ 246,991	\$ 246,991	\$ -	\$ -	\$ 852,042	\$ 852,042	\$ 1,099,032	\$ 1,099,032		101.93	217.07	1,376.48	1,461.68	21,543.11	22,703.88
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ 1,138,996	\$ 1,138,996	\$ -	\$ -	\$ 711,247	\$ 711,247	\$ 1,850,243	\$ 1,850,243		145.34	160.35	1,556.61	1,728.24	20,316.80	22,555.79
\$ 266,489	\$ 266,489	\$ -	\$ -	\$ 800,277	\$ 800,277	\$ 1,066,766	\$ 1,066,766		75.87	126.90	1,249.66	1,364.42	19,329.56	21,045.59
\$ 126,922	\$ 126,922	\$ -	\$ -	\$ 294,209	\$ 294,209	\$ 421,131	\$ 421,131		2.71	28.46	355.11	412.92	4,241.00	4,931.39
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ 134,802	\$ 134,802	\$ -	\$ -	\$ 180,137	\$ 180,137	\$ 314,938	\$ 314,938		35.64	7.80	223.25	249.37	2,310.95	2,572.14
\$ 22,535	\$ 22,535	\$ -	\$ -	\$ 8,125	\$ 8,125	\$ 30,660	\$ 30,660		8.08	3.26	65.05	70.68	967.84	1,052.35
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ 21,221	\$ 21,221	\$ -	\$ -	\$ -	\$ -	\$ 21,221	\$ 21,221		-	-	-	-	-	-
\$ 24,950	\$ 24,950	\$ -	\$ -	\$ -	\$ -	\$ 24,950	\$ 24,950		-	-	-	-	-	-
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ 847,812	\$ 821,125	\$ -	\$ -	\$ -	\$ -	\$ 847,812	\$ 821,125		53.27	37.55	392.29	392.29	3,782.76	3,782.76
\$ 209,454	\$ 202,861	\$ -	\$ -	\$ -	\$ -	\$ 209,454	\$ 202,861		4.75	2.64	17.57	17.57	325.72	325.72
\$ 210,500	\$ 203,874	\$ -	\$ -	\$ 75,489	\$ 73,112	\$ 285,989	\$ 276,986		77.00	7.57	273.45	273.45	6,448.96	6,448.96
\$ 530,367	\$ 513,672	\$ -	\$ -	\$ 144,265	\$ 139,724	\$ 674,632	\$ 653,397		6.14	12.76	43.36	43.36	926.90	926.90
\$ 29,596	\$ 28,665	\$ -	\$ -	\$ 2,662	\$ 2,578	\$ 32,258	\$ 31,243		5.33	0.58	5.32	5.32	84.95	84.95
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ 56,465	\$ 54,688	\$ -	\$ -	\$ (5,770)	\$ (5,588)	\$ 50,695	\$ 49,100		21.88	14.11	101.36	307.14	287.92	872.48
\$ 161,068	\$ 155,998	\$ -	\$ -	\$ 60,300	\$ 58,402	\$ 221,368	\$ 214,400		15.03	39.39	161.29	161.29	1,552.96	1,552.96
\$ 206,652	\$ 200,147	\$ -	\$ -	\$ 16,960	\$ 16,426	\$ 223,612	\$ 216,574		74.43	24.41	229.67	238.07	3,989.37	4,098.56
\$ 112,500	\$ 108,959	\$ -	\$ -	\$ -	\$ -	\$ 112,500	\$ 108,959		413.18	266.52	1,914.00	1,914.00	1,914.00	1,914.00
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ 9,368	\$ 9,073	\$ -	\$ -	\$ -	\$ -	\$ 9,368	\$ 9,073		-	-	-	-	-	-
\$ 46,100	\$ 44,649	\$ -	\$ -	\$ -	\$ -	\$ 46,100	\$ 44,649		-	-	-	-	-	-
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ 967,400	\$ 936,949	\$ -	\$ -	\$ 968,986	\$ 938,485	\$ 1,936,386	\$ 1,875,435		173.23	206.84	2,341.10	2,731.10	30,923.50	35,993.89
\$ 218,557	\$ 211,677	\$ -	\$ -	\$ 738,600	\$ 715,351	\$ 957,157	\$ 927,028		84.46	197.35	1,182.77	1,283.32	18,889.00	20,255.31
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ 1,117,671	\$ 1,082,490	\$ -	\$ -	\$ 596,839	\$ 578,053	\$ 1,714,510	\$ 1,660,543		131.88	147.38	1,385.94	1,617.93	18,084.98	21,110.45
\$ 243,112	\$ 235,460	\$ -	\$ -	\$ 713,658	\$ 691,195	\$ 956,770	\$ 926,654		64.56	110.98	1,095.45	1,244.25	17,039.38	19,263.33
\$ 118,783	\$ 115,044	\$ -	\$ -	\$ 278,929	\$ 270,149	\$ 397,713	\$ 385,194		2.71	27.01	332.91	387.10	3,974.57	4,621.59
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-	-	-
\$ 145,791	\$ 141,202	\$ -	\$ -	\$ 181,704	\$ 175,984	\$ 327,495	\$ 317,186		36.54	8.17	230.34	271.94	2,381.83	2,797.86
\$ 22,535	\$ 21,826	\$ -	\$ -	\$ 7,191	\$ 6,965	\$ 29,726	\$ 28,790		7.67	3.20	62.49	70.68	929.42	1,052.34

[illegible]

[illegible]

[illegible]

Natural Gas
Benefits

(7,705.44)
-
135.19
70.87
2,528.63
-
-
(3,411.16)
1,347.12
6,421.64
-
-
-
-
-
-
-
-
-
(52,453.70)
(2,443.08)
-
-
(28,196.61)
(5,902.19)
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(1,202.44)
(75.95)
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(6,682.06)
-
207.48
62.76
2,233.17
-
-
(1,405.95)
1,390.30
6,368.54
-
-
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-
(45,573.17)
(1,791.29)
-
-
(26,379.28)
(5,148.98)
-
-
(1,305.15)
(73.61)

[illegible]

[illegible]

Electri Liberty	2023	Planned	C - Commercial & C3 - Municipal Energy Solutions	C3d - Muni Direct Install	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Electri Liberty	2023	Planned	C - Commercial & C4 - Energy Rewards RFP Program	C4a - Energy Rewards RFP Program	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Electri Liberty	2023	Planned	C - Commercial & C5 - C&I Active Demand Response	C5a - C&I Active Demand Response	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Electri Liberty	2023	Planned	C - Commercial & C6a - C&I Customer Engagement Platf	C6a - C&I Customer Engagement Platform	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Electri Liberty	2023	Planned	C - Commercial & C6b - C&I ISO Forward Capacity Market	C6b - C&I ISO Forward Capacity Market Expenses	\$	-	\$	-	\$	-	\$	9,180	\$	-	\$	-	\$	-	\$	12,678
Electri Liberty	2023	Planned	C - Commercial & C6c - C&I Education	C6c - C&I Education	\$	873	\$	-	\$	22,147	\$	1,037	\$	744	\$	-	\$	-	\$	-
Electri Liberty	2023	Planned	C - Commercial & C6d - C&I Customer Partnerships	C6d - C&I Customer Partnerships	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Electri Liberty	2023	Planned	C - Commercial & C6e - Smart Start	C6e - Smart Start	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Electri Liberty	2023	Planned	C - Commercial & C6f - C&I On Bill Financing	C6f - C&I On Bill Financing	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Electri Liberty	2023	Planned	C - Commercial & C6g - C&I Building Practices and Demo	C6g - C&I Building Practices and Demo	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Electri Liberty	2023	Planned	C - Commercial & C7 - C&I TBD Pilots/Demonstrations	C7a - TBD C&I Pilot/Demonstration 1	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Electri Liberty	2023	Planned	C - Commercial & C7 - C&I TBD Pilots/Demonstrations	C7b - TBD C&I Pilot/Demonstration 2	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-

	First Reference (column)
	First Reference (name)
	Second Reference (column)
	Second Reference (name)
	Third Reference (column)
	Third Reference (name)
	Notes

[illegible]

Water not included

Program Cost-Effectiveness - 2022 Compliance Plan

	Benefit/Cost Ratios		Benefits (\$000)		Utility Costs (\$000 - 2022\$) ²	Customer Costs (\$000 - 2022\$) ²	Annual Net MWh Savings	Lifetime Net MWh Savings	Winter kW Savings	Summer kW Savings	Number of Customers Served	Annual Net MMBtu Savings	Lifetime Net MMBtu Savings
	Total	Granite State	Total	Granite State									
	Resource Cost Test	Test	Resource Cost Test	Test									
Residential Programs													
B1 - Home Energy Assistance	1.57	1.57	1,845.5	1,845.5	1,176.7	-	452.0	4,464.5	67.4	46.0	121	884.9	25,830.2
A1 - Energy Star Homes	6.02	6.31	1,327.5	1,073.7	170.0	50.6	194.1	4,592.3	55.1	4.9	96	791.1	19,681.6
A2 - Home Performance with Energy Star	4.19	4.33	3,299.0	2,675.8	617.4	170.7	56.6	1,175.7	13.3	15.5	84	4,188.4	95,184.3
A3 - Energy Star Products	1.69	1.59	903.9	736.2	461.9	73.3	672.6	6,759.1	153.4	102.0	6,887	(296.5)	2,161.3
A4 - Residential Behavior	1.38	1.11	145.7	116.6	105.4	-	1,152.7	1,152.7	248.8	160.5	10,256	-	-
A6a - Res Customer Engagement Platform	-	-	-	-	-	-	-	-	-	-	-	-	-
A6b - Res ISO Forward Capacity Market Expenses	-	-	-	-	9.1	-	-	-	-	-	-	-	-
A6c - Residential Education	-	-	-	-	46.4	-	-	-	-	-	-	-	-
Sub-Total Residential	2.61	2.49	7,521.6	6,447.7	2,586.9	294.6	2,527.9	18,144.4	538.1	328.9	17,443	5,567.9	142,857.4
Commercial, Industrial & Municipal													
C1 - Large Business Energy Solutions	1.50	3.54	4,922.5	4,472.3	1,264.1	2,022.5	4,113.2	57,620.9	308.1	463.6	340	(1,645.9)	(21,273.0)
C2 - Small Business Energy Solutions	1.08	2.13	3,593.9	3,265.9	1,532.4	1,805.7	3,161.4	43,887.4	223.9	315.7	564	(1,057.5)	(13,216.4)
C3 - Municipal Energy Solutions	1.28	2.56	442.2	403.4	157.3	188.3	288.3	3,278.8	43.7	11.1	46	260.7	7,159.2
C6b - C&I ISO Forward Capacity Market Expenses	-	-	-	-	21.2	-	-	-	-	-	-	-	-
C6c - C&I Education	-	-	-	-	25.0	-	-	-	-	-	-	-	-
Sub-Total Commercial & Industrial	1.28	2.71	8,958.6	8,141.7	3,000.0	4,016.5	7,562.8	104,787.0	575.8	790.4	950	(2,442.8)	(27,330.2)
Total	1.67	2.61	16,480.2	14,589.40	5,586.9	4,311.1	10,090.8	122,931.4	1,113.8	1,119.3	18,393	3,125.1	115,527.2

Notes:

(1) The Granite State Test is used as the primary cost test, as approved in Order No. 26,322, and includes an annual NEI adder of \$405.71 per weatherization project in the Home Energy Assistance program. For the illustrative Total Resource Cost Test, NEI adders of 25% for Residential and 10% for C&I are applied to total benefits excluding water.

(2) Utility and Customer Costs and Benefits are expressed in 2022 Dollars.

(3) Per past precedent, discount and inflation rates have been updated for the year in which measures will be installed, and were updated as of June 2021 for program year 2022.

Annual kWh Savings	10,090,780	91.7%	kWh > 65%	Lifetime kWh Savings	122,931,394	78.4%	kWh > 65%
Annual MMBTU Savings (in kWh)	<u>915,872</u>	<u>8.3%</u>		Lifetime MMBTU Savings (in kWh)	<u>33,857,694</u>	<u>21.6%</u>	
	11,006,652	100.0%			156,789,088	100.0%	

Annual Net Savings as a % of 2019 Sales	1.12%
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Spending per Customer	Low-Income	\$	957.46
	Residential	\$	37.90
	C&I	\$	359.80

Program Cost-Effectiveness - 2023 Compliance Plan

	Benefit/Cost Ratios		Benefits (\$000)		Utility Costs (\$000 - 2022\$) ²	Customer Costs (\$000 - 2022\$) ²	Annual Net MWh Savings	Lifetime Net MWh Savings	Winter kW Savings	Summer kW Savings	Number of Customers Served	Annual Net MMBtu Savings	Lifetime Net MMBtu Savings
	Total Resource Cost Test	Granite State Test	Total Resource Cost Test	Granite State Test									
Residential Programs													
B1 - Home Energy Assistance	1.59	1.59	1,626.3	1,626.3	1,024.0	-	409.9	4,108.5	58.0	40.2	102	747.0	21,803.8
A1 - Energy Star Homes	6.17	6.78	1,708.2	1,382.5	203.9	73.1	273.5	6,449.0	77.0	7.6	142	930.3	23,116.1
A2 - Home Performance with Energy Star	4.30	4.41	2,945.7	2,390.7	542.3	142.3	48.7	1,011.8	11.5	13.3	72	3,604.6	81,917.9
A3 - Energy Star Products	1.75	1.67	840.0	685.5	410.8	69.2	492.3	5,830.2	111.3	77.9	4,169	39.3	3,026.9
A4 - Residential Behavior	2.17	1.74	236.4	189.2	109.0	-	1,914.0	1,914.0	413.2	266.5	10,256	-	-
A6b - Res ISO Forward Capacity Market Expenses	-	-	-	-	9.1	-	-	-	-	-	-	-	-
A6c - Residential Education	-	-	-	-	44.6	-	-	-	-	-	-	-	-
Sub-Total Residential	2.80	2.68	7,356.7	6,274.2	2,343.7	284.7	3,138.3	19,313.5	671.0	405.5	14,741	5,321.2	129,864.7
Commercial, Industrial & Municipal													
C1 - Large Business Energy Solutions	1.56	3.47	4,385.7	3,984.6	1,148.6	1,653.8	3,523.9	49,812.5	257.7	404.2	299	(1,384.4)	(17,864.7)
C2 - Small Business Energy Solutions	1.10	2.08	3,278.5	2,979.2	1,433.0	1,539.4	2,814.3	39,098.9	199.1	285.4	520	(956.2)	(11,892.0)
C3 - Municipal Energy Solutions	1.32	2.56	457.6	417.5	163.0	182.9	292.8	3,311.3	44.2	11.4	47	258.2	7,135.2
C6b - C&I ISO Forward Capacity Market Expenses	-	-	-	-	21.2	-	-	-	-	-	-	-	-
C6c - C&I Education	-	-	-	-	24.0	-	-	-	-	-	-	-	-
Sub-Total Commercial & Industrial	1.32	2.65	8,121.8	7,381.4	2,789.8	3,376.2	6,631.0	92,222.7	501.0	700.9	867	(2,082.4)	(22,621.5)
Total	1.76	2.66	15,478.5	13,655.6	5,133.5	3,660.8	9,769.3	111,536.2	1,172.1	1,106.5	15,608	3,238.8	107,243.2

Notes:

(1) The Granite State Test is used as the primary cost test, as approved in Order No. 26,322, and includes an annual NEI adder of \$405.71 per weatherization project in the Home Energy Assistance program. For the illustrative Total Resource Cost Test, NEI adders of 25% for Residential and 10% for C&I are applied to total benefits excluding water.

(2) Utility and Customer Costs and Benefits are expressed in 2022 Dollars.

(3) Per past precedent, discount and inflation rates have been updated for the year in which measures will be installed, and were updated as of June 2021 for program year 2023.

Annual kWh Savings	9,769,284	91.1%	kWh > 65%	Lifetime kWh Savings	111,536,205	78.0%	kWh > 65%
Annual MMBTU Savings (in kWh)	<u>949,189</u>	<u>8.9%</u>		Lifetime MMBTU Savings (in kWh)	<u>31,429,883</u>	<u>22.0%</u>	
	10,718,472	100.0%			142,966,089	100.0%	

Annual Net Savings as a % of 2019 Sales	1.09%
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Spending per Customer	Low-Income	\$	833.19
	Residential	\$	35.47
	C&I	\$	334.59

Present Value Benefits - 2022 PLAN

	Total Benefits (\$000) ¹	Resource Benefits (\$000)												Non-Resource Benefits (\$000)			Environ- mental Benefits (\$000) ³		
		CAPACITY						Electric				Non-Electric		Total Resource Benefits					
		Granite State Test	Summer Generation	Winter Generation	Transmission	Distribution	Reliability	Winter Peak	Winter Off Peak	Summer Peak	Summer Off Peak	Electric DRIPE	Total Electric Benefit		Other Fuels	Water Benefit			
																		Fossil Emissions	Other Non- Resource Benefits ²
Residential Programs																			
B1 - Home Energy Assistance	\$ 1,845	\$ 18	\$ -	\$ 33	\$ 34	\$ -	\$ 95	\$ 95	\$ 37	\$ 34	\$ 23	\$ 370	\$ 675	\$ 5	\$ 1,050	\$ 52	\$ 743	\$ 795	\$ 208
A1 - Energy Star Homes	\$ 1,074	\$ 4	\$ -	\$ 7	\$ 7	\$ -	\$ 122	\$ 153	\$ 4	\$ 4	\$ 14	\$ 314	\$ 702	\$ 22	\$ 1,038	\$ 36	\$ 254	\$ 290	\$ 139
A2 - Home Performance with Energy Star	\$ 2,676	\$ 17	\$ -	\$ 27	\$ 28	\$ -	\$ 16	\$ 18	\$ 16	\$ 14	\$ 3	\$ 138	\$ 2,355	\$ 4	\$ 2,497	\$ 179	\$ 623	\$ 802	\$ 39
A3 - Energy Star Products	\$ 736	\$ 43	\$ -	\$ 77	\$ 79	\$ -	\$ 145	\$ 161	\$ 52	\$ 42	\$ 30	\$ 628	\$ 43	\$ 61	\$ 732	\$ 4	\$ 168	\$ 171	\$ 293
A4 - Residential Behavior	\$ 117	\$ 9	\$ -	\$ 14	\$ 14	\$ -	\$ 29	\$ 24	\$ 11	\$ 8	\$ 7	\$ 117	\$ -	\$ -	\$ 117	\$ -	\$ 29	\$ 29	\$ 74
A6b - Res ISO Forward Capacity Market Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A6c - Residential Education	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sub-Total Residential	\$ 6,448	\$ 91	\$ -	\$ 157	\$ 162	\$ -	\$ 406	\$ 451	\$ 121	\$ 102	\$ 77	\$ 1,566	\$ 3,774	\$ 93	\$ 5,434	\$ 271	\$ 1,817	\$ 2,088	\$ 753
Commercial/Industrial Programs																			
C1 - Large Business Energy Solutions	\$ 4,472	\$ 333	\$ -	\$ 560	\$ 578	\$ -	\$ 952	\$ 703	\$ 889	\$ 603	\$ 236	\$ 4,853	\$ (351)	\$ -	\$ 4,502	\$ (29)	\$ 450	\$ 421	\$ 2,482
C2 - Small Business Energy Solutions	\$ 3,266	\$ 197	\$ -	\$ 340	\$ 351	\$ -	\$ 830	\$ 530	\$ 659	\$ 408	\$ 184	\$ 3,498	\$ (218)	\$ 5	\$ 3,284	\$ (18)	\$ 328	\$ 310	\$ 1,897
C3 - Municipal Energy Solutions	\$ 403	\$ 6	\$ -	\$ 11	\$ 12	\$ -	\$ 58	\$ 59	\$ 35	\$ 34	\$ 16	\$ 231	\$ 157	\$ -	\$ 388	\$ 16	\$ 39	\$ 54	\$ 155
C6b - C&I ISO Forward Capacity Market Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
C6c - C&I Education	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sub-Total Commercial & Industrial	\$ 8,142	\$ 536	\$ -	\$ 912	\$ 941	\$ -	\$ 1,839	\$ 1,291	\$ 1,582	\$ 1,045	\$ 436	\$ 8,582	\$ (413)	\$ 5	\$ 8,174	\$ (32)	\$ 817	\$ 785	\$ 4,534
Total	\$ 14,589	\$ 628	\$ -	\$ 1,068	\$ 1,102	\$ -	\$ 2,245	\$ 1,742	\$ 1,703	\$ 1,147	\$ 512	\$ 10,148	\$ 3,362	\$ 97	\$ 13,607	\$ 239	\$ 2,634	\$ 2,873	\$ 5,286

(1) The Granite State Test is used as the primary cost test, as approved in Order No. 26,322. Benefits are calculated based on net savings.

(2) Non-resource benefits include NEIs, which are only applied to the Home Energy Assistance program in the GST primary cost test.

(3) Non-embedded environmental benefits are not included in the GST primary cost test.

Present Value Benefits - 2023 PLAN

	Total Benefits (\$000) ¹	Resource Benefits (\$000)												Non-Resource Benefits (\$000)			Environmental Benefits (\$000) ³		
		CAPACITY						Electric				Non-Electric		Total Resource Benefits	Fossil Emissions	Other Non-Resource Benefits ²		Total Non-Resource Benefits	
		Granite State Test	Summer Generation	Winter Generation	Transmission	Distribution	Reliability	Winter Peak	Winter Off Peak	Summer Peak	Summer Off Peak	Electric DRIPE	Total Electric Benefit	Other Fuels	Water Benefit				
Residential Programs																			
B1 - Home Energy Assistance	\$ 1,626	\$ 17	\$ -	\$ 30	\$ 31	\$ -	\$ 88	\$ 89	\$ 35	\$ 33	\$ 22	\$ 344	\$ 590	\$ 5	\$ 938	\$ 47	\$ 640	\$ 688	\$ 184
A1 - Energy Star Homes	\$ 1,382	\$ 7	\$ -	\$ 11	\$ 11	\$ -	\$ 175	\$ 219	\$ 7	\$ 6	\$ 20	\$ 454	\$ 849	\$ 34	\$ 1,337	\$ 46	\$ 326	\$ 372	\$ 186
A2 - Home Performance with Energy Star	\$ 2,391	\$ 15	\$ -	\$ 24	\$ 24	\$ -	\$ 14	\$ 16	\$ 14	\$ 12	\$ 3	\$ 121	\$ 2,099	\$ 4	\$ 2,224	\$ 167	\$ 555	\$ 722	\$ 32
A3 - Energy Star Products	\$ 686	\$ 39	\$ -	\$ 69	\$ 71	\$ -	\$ 125	\$ 141	\$ 46	\$ 38	\$ 26	\$ 555	\$ 63	\$ 63	\$ 681	\$ 5	\$ 154	\$ 159	\$ 237
A4 - Residential Behavior	\$ 189	\$ 9	\$ -	\$ 23	\$ 24	\$ -	\$ 48	\$ 41	\$ 18	\$ 14	\$ 12	\$ 189	\$ -	\$ -	\$ 189	\$ -	\$ 47	\$ 47	\$ 133
A6b - Res ISO Forward Capacity Market Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A6c - Residential Education	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sub-Total Residential	\$ 6,274	\$ 86	\$ -	\$ 156	\$ 161	\$ -	\$ 450	\$ 507	\$ 120	\$ 103	\$ 81	\$ 1,664	\$ 3,600	\$ 104	\$ 5,368	\$ 265	\$ 1,723	\$ 1,988	\$ 772
Commercial/Industrial Programs																			
C1 - Large Business Energy Solutions	\$ 3,985	\$ 302	\$ -	\$ 507	\$ 524	\$ -	\$ 822	\$ 617	\$ 791	\$ 548	\$ 205	\$ 4,316	\$ (305)	\$ -	\$ 4,011	\$ (27)	\$ 401	\$ 374	\$ 2,048
C2 - Small Business Energy Solutions	\$ 2,979	\$ 181	\$ -	\$ 313	\$ 323	\$ -	\$ 757	\$ 480	\$ 601	\$ 373	\$ 167	\$ 3,195	\$ (203)	\$ 5	\$ 2,997	\$ (18)	\$ 299	\$ 281	\$ 1,619
C3 - Municipal Energy Solutions	\$ 418	\$ 7	\$ -	\$ 12	\$ 12	\$ -	\$ 59	\$ 61	\$ 36	\$ 35	\$ 17	\$ 239	\$ 161	\$ -	\$ 401	\$ 17	\$ 40	\$ 57	\$ 151
C6b - C&I ISO Forward Capacity Market Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
C6c - C&I Education	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sub-Total Commercial & Industrial	\$ 7,381	\$ 490	\$ -	\$ 832	\$ 859	\$ -	\$ 1,639	\$ 1,158	\$ 1,428	\$ 957	\$ 389	\$ 7,751	\$ (346)	\$ 5	\$ 7,409	\$ (28)	\$ 740	\$ 713	\$ 3,819
Total	\$ 13,656	\$ 576	\$ -	\$ 988	\$ 1,020	\$ -	\$ 2,089	\$ 1,665	\$ 1,548	\$ 1,059	\$ 470	\$ 9,415	\$ 3,254	\$ 109	\$ 12,778	\$ 238	\$ 2,463	\$ 2,701	\$ 4,591

(1) The Granite State Test is used as the primary cost test, as approved in Order No. 26,322. Benefits are calculated based on net savings.

(2) Non-resource benefits include NEIs, which are only applied to the Home Energy Assistance program in the GST primary cost test.

(3) Non-embedded environmental benefits are not included in the GST primary cost test.

Portfolio Planned Versus Actual Performance - 2022										
Portfolio	Planned	Threshold	Actual	% of Plan	Design Coefficient	Actual Coefficient	Planned PI	125% of Planned PI	Actual PI	Source
1 Lifetime kWh Savings	122,931,394	92,198,545		-	1.925%	-	\$ 107,548	\$ 134,435	\$ -	Program Cost Effectiveness (Page 1 of 6)
2 Annual kWh Savings	10,090,780	7,568,085		-	0.550%	-	\$ 30,728	\$ 38,410	\$ -	Program Cost Effectiveness (Page 1 of 6)
3 Summer Peak Demand kW	1,119	728		-	0.660%	-	\$ 36,874	\$ 46,092	\$ -	Program Cost Effectiveness (Page 1 of 6)
4 Winter Peak Demand kW	1,114	724		-	0.440%	-	\$ 24,582	\$ 30,728	\$ -	Program Cost Effectiveness (Page 1 of 6)
5 Total Resource Benefits	\$ 13,607,181			-						Present Value Benefits (Page 2 of 6)
6 Total Utility Costs ¹	\$ 5,586,900			-						Program Cost Effectiveness (Page 1 of 6)
7 Net Benefits	\$ 8,020,281	\$ 6,015,210	\$ -	-	1.925%	-	\$ 107,548	\$ 134,435	\$ -	Line 5 minus line 6
8 Total					5.500%	-	\$ 307,280	\$ 384,099	\$ -	

	Granite State Test		Source
	Planned	Actual	
9 Total Benefits	\$ 14,589,401		Program Cost Effectiveness (Page 1 of 6)
10 Performance Incentive	\$ 307,280	\$ -	from row 8 above
11 Total Utility Costs	\$ 5,586,900	\$ -	from row 6 above
12 Portfolio GST BCR	2.48	-	row 9 divided by rows 10+11

Costs, Benefits, and PI Expressed in 2022 Dollars.

¹ Note that in order to avoid a circular reference in the calculation of performance incentive, "Total Utility Costs" does not include the value of PI.

Portfolio Planned Versus Actual Performance - 2023										
Portfolio	Planned	Threshold	Actual	% of Plan	Design Coefficient	Actual Coefficient	125% of Planned PI		Actual PI	Source
1 Lifetime kWh Savings	111,536,205	83,652,154		-	1.925%	-	\$ 98,821	\$ 123,526	\$ -	Program Cost Effectiveness (Page 4 of 6)
2 Annual kWh Savings	9,769,284	7,326,963		-	0.550%	-	\$ 28,235	\$ 35,293	\$ -	Program Cost Effectiveness (Page 4 of 6)
3 Summer Peak Demand kW	1,106	719		-	0.660%	-	\$ 33,881	\$ 42,352	\$ -	Program Cost Effectiveness (Page 4 of 6)
4 Winter Peak Demand kW	1,172	762		-	0.440%	-	\$ 22,588	\$ 28,235	\$ -	Program Cost Effectiveness (Page 4 of 6)
5 Total Resource Benefits	\$ 12,777,509			-						Present Value Benefits (Page 5 of 6)
6 Total Utility Costs ¹	\$ 5,133,548			-						Program Cost Effectiveness (Page 4 of 6)
7 Net Benefits	\$ 7,643,961	\$ 5,732,971	\$ -	-	1.925%	-	\$ 98,821	\$ 123,526	\$ -	Line 5 minus line 6
8 Total					5.500%	-	\$ 282,345	\$ 352,931	\$ -	

Granite State Test				Source
	Planned	Actual		
9 Total Benefits	\$ 13,655,570			Program Cost Effectiveness (Page 4 of 6)
10 Performance Incentive	\$ 282,345	\$ -		from row 8 above
11 Total Utility Costs	\$ 5,133,548	\$ -		from row 6 above
12 Portfolio GST BCR	2.52	-		row 9 divided by rows 10+11

Costs, Benefits, and PI Expressed in 2022 Dollars. Nominal PI (2023\$) is \$291,521.36.

¹ Note that in order to avoid a circular reference in the calculation of performance incentive, "Total Utility Costs" does not include the value of PI.

			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
B1a - HEA (Weatherization)	Air Sealing, Cord Wood	E21B1a001	-	-									-	-	-	-
B1a - HEA (Weatherization)	Air Sealing, Electric	E21B1a002	5	4	2.6	2.2	38.4	32.4	0.8	0.7	-	-	-	-	-	-
B1a - HEA (Weatherization)	Air Sealing, Gas	E21B1a003	-	-									-	-	-	-
B1a - HEA (Weatherization)	Air Sealing, Kerosene	E21B1a004	1	1	-	-	-	-	-	-	-	-	14.3	12.0	214.0	180.7
B1a - HEA (Weatherization)	Air Sealing, Oil	E21B1a005	15	12	-	-	-	-	-	-	-	-	193.0	162.9	2,894.3	2,443.1
B1a - HEA (Weatherization)	Air Sealing, Propane	E21B1a006	43	36	0.5	0.4	6.9	5.8	-	-	0.3	0.2	62.1	52.4	931.6	786.4
B1a - HEA (Weatherization)	Air Sealing, Wood Pellets	E21B1a007	-	-									-	-	-	-
B1a - HEA (Weatherization)	Duct Sealing, Cord Wood	E21B1a084	-	-									-	-	-	-
B1a - HEA (Weatherization)	Duct Sealing, Electric	E21B1a085	-	-									-	-	-	-
B1a - HEA (Weatherization)	Duct Sealing, Gas	E21B1a086	-	-									-	-	-	-
B1a - HEA (Weatherization)	Duct Sealing, Kerosene	E21B1a087	-	-									-	-	-	-
B1a - HEA (Weatherization)	Duct Sealing, Oil	E21B1a088	-	-									-	-	-	-
B1a - HEA (Weatherization)	Duct Sealing, Propane	E21B1a089	-	-									-	-	-	-
B1a - HEA (Weatherization)	Duct Sealing, Wood Pellets	E21B1a090	-	-									-	-	-	-
B1a - HEA (Weatherization)	Faucet Aerator, Electric	E21B1a009	2	2	0.1	0.1	0.6	0.5	0.0	0.0	0.0	0.0	-	-	-	-
B1a - HEA (Weatherization)	Faucet Aerator, Gas	E21B1a010	-	-									-	-	-	-
B1a - HEA (Weatherization)	Faucet Aerator, Kerosene	E21B1a011	-	-									-	-	-	-
B1a - HEA (Weatherization)	Faucet Aerator, Oil	E21B1a012	-	-									-	-	-	-
B1a - HEA (Weatherization)	Faucet Aerator, Propane	E21B1a013	9	8	-	-	-	-	-	-	-	-	1.3	1.1	9.2	7.8
B1a - HEA (Weatherization)	Tank Wrap, Electric	E21B1a091	-	-									-	-	-	-
B1a - HEA (Weatherization)	Tank Wrap, Gas	E21B1a092	-	-									-	-	-	-
B1a - HEA (Weatherization)	Tank Wrap, Kerosene	E21B1a093	-	-									-	-	-	-
B1a - HEA (Weatherization)	Tank Wrap, Oil	E21B1a094	-	-									-	-	-	-
B1a - HEA (Weatherization)	Tank Wrap, Propane	E21B1a095	-	-									-	-	-	-
B1a - HEA (Weatherization)	Hand Held Showerhead, Electric	E21B1a016	2	2	0.3	0.2	4.1	3.5	0.1	0.0	0.0	0.0	-	-	-	-
B1a - HEA (Weatherization)	Hand Held Showerhead, Gas	E21B1a017	-	-									-	-	-	-
B1a - HEA (Weatherization)	Hand Held Showerhead, Kerosene	E21B1a018	-	-									-	-	-	-
B1a - HEA (Weatherization)	Hand Held Showerhead, Oil	E21B1a019	2	2	-	-	-	-	-	-	-	-	1.2	1.0	18.0	15.2
B1a - HEA (Weatherization)	Hand Held Showerhead, Propane	E21B1a020	8	7	-	-	-	-	-	-	-	-	4.8	4.1	72.1	60.9
B1a - HEA (Weatherization)	Insulation, Cord Wood	E21B1a022	-	-									-	-	-	-
B1a - HEA (Weatherization)	Insulation, Electric	E21B1a023	17	14	7.6	6.4	190.6	160.9	2.4	2.0	-	-	76.0	64.2	1,900.8	1,604.5
B1a - HEA (Weatherization)	Insulation, Gas	E21B1a024	-	-									-	-	-	-
B1a - HEA (Weatherization)	Insulation, Kerosene	E21B1a025	4	4	0.2	0.1	4.4	3.7	-	-	0.1	0.1	21.4	18.1	535.3	451.9
B1a - HEA (Weatherization)	Insulation, Oil	E21B1a026	67	57	-	-	-	-	-	-	-	-	482.1	406.9	12,051.8	10,173.1
B1a - HEA (Weatherization)	Insulation, Propane	E21B1a027	32	27	1.0	0.8	25.1	21.2	-	-	0.6	0.5	131.4	110.9	3,284.5	2,772.5
B1a - HEA (Weatherization)	Insulation, Wood Pellets	E21B1a028	-	-									-	-	-	-
B1a - HEA (Weatherization)	Duct Insulation, Cord Wood	E21B1a077	-	-									-	-	-	-
B1a - HEA (Weatherization)	Duct Insulation, Electric	E21B1a078	-	-									-	-	-	-
B1a - HEA (Weatherization)	Duct Insulation, Gas	E21B1a079	-	-									-	-	-	-
B1a - HEA (Weatherization)	Duct Insulation, Kerosene	E21B1a080	-	-									-	-	-	-
B1a - HEA (Weatherization)	Duct Insulation, Oil	E21B1a081	-	-									-	-	-	-
B1a - HEA (Weatherization)	Duct Insulation, Propane	E21B1a082	-	-									-	-	-	-
B1a - HEA (Weatherization)	Duct Insulation, Wood Pellets	E21B1a083	-	-									-	-	-	-
B1a - HEA (Weatherization)	Low Flow Showerhead, Electric	E21B1a030	1	1	0.1	0.1	1.8	1.6	0.0	0.0	0.0	0.0	-	-	-	-
B1a - HEA (Weatherization)	Low Flow Showerhead, Gas	E21B1a031	-	-									-	-	-	-
B1a - HEA (Weatherization)	Low Flow Showerhead, Kerosene	E21B1a032	-	-									-	-	-	-
B1a - HEA (Weatherization)	Low Flow Showerhead, Oil	E21B1a033	1	1	-	-	-	-	-	-	-	-	0.5	0.5	8.0	6.8
B1a - HEA (Weatherization)	Low Flow Showerhead, Propane	E21B1a034	21	18	-	-	-	-	-	-	-	-	12.0	10.1	180.3	152.2
B1a - HEA (Weatherization)	Pipe Insulation - Hot Water, Electric	E21B1a037	-	-									-	-	-	-
B1a - HEA (Weatherization)	Pipe Insulation - Hot Water, Gas	E21B1a038	-	-									-	-	-	-
B1a - HEA (Weatherization)	Pipe Insulation - Hot Water, Kerosene	E21B1a039	-	-									-	-	-	-
B1a - HEA (Weatherization)	Pipe Insulation - Hot Water, Oil	E21B1a040	1	1	-	-	-	-	-	-	-	-	2.2	1.8	32.3	27.3
B1a - HEA (Weatherization)	Pipe Insulation - Hot Water, Propane	E21B1a041	1	1	-	-	-	-	-	-	-	-	0.3	0.3	4.7	4.0
B1a - HEA (Weatherization)	Hot Water Setback, Electric	E21B1a042	-	-									-	-	-	-
B1a - HEA (Weatherization)	Hot Water Setback, Gas	E21B1a060	-	-									-	-	-	-

			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
B1a - HEA (Weatherization)	Hot Water Setback, Kerosene	E21B1a061	-	-									-	-	-	-
B1a - HEA (Weatherization)	Hot Water Setback, Oil	E21B1a062	-	-									-	-	-	-
B1a - HEA (Weatherization)	Hot Water Setback, Propane	E21B1a063	-	-									-	-	-	-
B1a - HEA (Weatherization)	DHW Heat Pump Water Heater	E21B1a043	-	-									-	-	-	-
B1a - HEA (Weatherization)	Stand Alone Water Heater, Electric	E21B1a096	-	-									-	-	-	-
B1a - HEA (Weatherization)	Stand Alone Water Heater, Gas	E21B1a097	-	-									-	-	-	-
B1a - HEA (Weatherization)	Stand Alone Water Heater, Propane	E21B1a099	-	-									-	-	-	-
B1a - HEA (Weatherization)	Indirect Water Heater, Oil	E21B1a098	-	-									-	-	-	-
B1a - HEA (Weatherization)	LED Bulb, General Service Lamps	E21B1a044	35	30	7.3	6.1	14.5	12.3	1.6	1.3	1.0	0.9	(16.5)	(13.9)	(33.0)	(27.9)
B1a - HEA (Weatherization)	LED Bulb, Linear	E21B1a045	216	183	144.0	121.5	1,439.7	1,215.3	31.1	26.2	20.0	16.9	(327.1)	(276.1)	(3,271.1)	(2,761.2)
B1a - HEA (Weatherization)	LED Bulb, Other Specialty	E21B1a046	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(0.0)	(0.0)	(0.1)	(0.1)
B1a - HEA (Weatherization)	LED Bulb, Reflector	E21B1a047	-	-									-	-	-	-
B1a - HEA (Weatherization)	LED Fixture	E21B1a048	292	247	85.9	72.5	171.8	145.0	18.5	15.7	12.0	10.1	(195.2)	(164.7)	(390.3)	(329.5)
B1a - HEA (Weatherization)	Refrigerator	E21B1a049	250	250	181.7	181.7	2,180.5	2,180.5	7.2	7.2	8.9	8.9	-	-	-	-
B1a - HEA (Weatherization)	Freezer	E21B1a050	-	-									-	-	-	-
B1a - HEA (Weatherization)	Clothes Washer	E21B1a051	-	-									-	-	-	-
B1a - HEA (Weatherization)	Clothes Dryer	E21B1a052	-	-									-	-	-	-
B1a - HEA (Weatherization)	Dehumidifier	E21B1a053	-	-									-	-	-	-
B1a - HEA (Weatherization)	Room Air Conditioner	E21B1a054	-	-									-	-	-	-
B1a - HEA (Weatherization)	Window Replacement, Cord Wood	E21B1a055	-	-									-	-	-	-
B1a - HEA (Weatherization)	Window Replacement, Electric	E21B1a064	-	-									-	-	-	-
B1a - HEA (Weatherization)	Window Replacement, Gas	E21B1a065	-	-									-	-	-	-
B1a - HEA (Weatherization)	Window Replacement, Kerosene	E21B1a066	-	-									-	-	-	-
B1a - HEA (Weatherization)	Window Replacement, Oil	E21B1a067	-	-									-	-	-	-
B1a - HEA (Weatherization)	Window Replacement, Propane	E21B1a068	-	-									-	-	-	-
B1a - HEA (Weatherization)	Window Replacement, Wood Pellets	E21B1a069	-	-									-	-	-	-
B1a - HEA (Weatherization)	Window Insert, Cord Wood	E21B1a100	-	-									-	-	-	-
B1a - HEA (Weatherization)	Window Insert, Electric	E21B1a101	-	-									-	-	-	-
B1a - HEA (Weatherization)	Window Insert, Gas	E21B1a102	-	-									-	-	-	-
B1a - HEA (Weatherization)	Window Insert, Kerosene	E21B1a103	-	-									-	-	-	-
B1a - HEA (Weatherization)	Window Insert, Oil	E21B1a104	-	-									-	-	-	-
B1a - HEA (Weatherization)	Window Insert, Propane	E21B1a105	-	-									-	-	-	-
B1a - HEA (Weatherization)	Window Insert, Wood Pellets	E21B1a106	-	-									-	-	-	-
B1a - HEA (Weatherization)	Insulated Door, Cord Wood	E21B1a070	-	-									-	-	-	-
B1a - HEA (Weatherization)	Insulated Door, Electric	E21B1a071	-	-									-	-	-	-
B1a - HEA (Weatherization)	Insulated Door, Gas	E21B1a072	-	-									-	-	-	-
B1a - HEA (Weatherization)	Insulated Door, Kerosene	E21B1a073	-	-									-	-	-	-
B1a - HEA (Weatherization)	Insulated Door, Oil	E21B1a074	-	-									-	-	-	-
B1a - HEA (Weatherization)	Insulated Door, Propane	E21B1a075	-	-									-	-	-	-
B1a - HEA (Weatherization)	Insulated Door, Wood Pellets	E21B1a076	-	-									-	-	-	-
B1a - HEA (Weatherization)	Visual Audit	E21B1a056	-	-									-	-	-	-
B1a - HEA (Weatherization)	Baseload Audit - SF	E21B1a057	-	-									-	-	-	-
B1a - HEA (Weatherization)	Baseload Audit - MF	E21B1a058	-	-									-	-	-	-
B1a - HEA (Weatherization)	Low Income Kits	E21B1a059	-	-									-	-	-	-
B1b - HEA (HVAC System)	Boiler Replacement, Gas	E21B1b001	-	-									-	-	-	-
B1b - HEA (HVAC System)	Boiler Replacement, Kerosene	E21B1b002	-	-									-	-	-	-
B1b - HEA (HVAC System)	Boiler Replacement, Oil	E21B1b003	12	10	0.4	0.4	8.1	6.8	0.1	0.1	-	-	191.8	161.9	3,643.3	3,075.4
B1b - HEA (HVAC System)	Boiler Replacement, Propane	E21B1b004	7	6	13.4	11.3	254.9	215.1	4.0	3.3	-	-	4.1	3.4	77.1	65.1
B1b - HEA (HVAC System)	Furnace Replacement, Gas	E21B1b005	-	-									-	-	-	-
B1b - HEA (HVAC System)	Furnace Replacement, Kerosene	E21B1b006	3	3	-	-	-	-	0.1	0.1	-	-	25.9	21.8	439.7	371.2
B1b - HEA (HVAC System)	Furnace Replacement, Oil	E21B1b007	7	6	-	-	-	-	0.2	0.2	-	-	49.1	41.4	834.0	704.0
B1b - HEA (HVAC System)	Furnace Replacement, Propane	E21B1b008	7	6	0.6	0.5	10.6	8.9	0.2	0.2	-	-	68.6	57.9	1,166.9	985.0
B1b - HEA (HVAC System)	Programmable Thermostat, Electric	E21B1b009	3	3	0.7	0.6	10.3	8.7	1.1	0.9	-	-	-	-	-	-
B1b - HEA (HVAC System)	Programmable Thermostat, Gas	E21B1b010	-	-									-	-	-	-
B1b - HEA (HVAC System)	Programmable Thermostat, Kerosene	E21B1b011	1	1	-	-	-	-	-	-	-	-	3.0	2.5	44.3	37.4

			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
B1b - HEA (HVAC System)	Programmable Thermostat, Oil	E21B1b012	23	20	-	-	-	-	-	-	-	-	73.8	62.3	1,107.7	935.1
B1b - HEA (HVAC System)	Programmable Thermostat, Propane	E21B1b013	-	-									-	-	-	-
B1b - HEA (HVAC System)	Programmable Thermostat, Wood Pellets	E21B1b014	-	-									-	-	-	-
B1b - HEA (HVAC System)	Wifi Thermostat, Electric	E21B1b015	-	-									-	-	-	-
B1b - HEA (HVAC System)	Wifi Thermostat, Gas	E21B1b016	-	-									-	-	-	-
B1b - HEA (HVAC System)	Wifi Thermostat, Kerosene	E21B1b017	-	-									-	-	-	-
B1b - HEA (HVAC System)	Wifi Thermostat, Oil	E21B1b018	1	1	-	-	-	-	-	-	-	-	5.0	4.2	74.7	63.1
B1b - HEA (HVAC System)	Wifi Thermostat, Propane	E21B1b019	-	-									-	-	-	-
B1b - HEA (HVAC System)	Wifi Thermostat, Wood Pellets	E21B1b020	-	-									-	-	-	-
B1b - HEA (HVAC System)	Mini Split HP (cooling)	E21B1b021	-	-									-	-	-	-
B1b - HEA (HVAC System)	Mini Split HP (heating)	E21B1b022	-	-									-	-	-	-
B1b - HEA (HVAC System)	ES Central AC	E21B1b023	3	3	5.7	4.8	102.0	86.1	-	-	3.1	2.6	-	-	-	-
B1b - HEA (HVAC System)	Oil K1 HVAC Repair or Cleaning	E21B1b024	-	-									-	-	-	-
B1b - HEA (HVAC System)	Gas LP HVAC Repair or Cleaning	E21B1b025	-	-									-	-	-	-
Home Energy Assistance Subtotal					452.0	409.9	4,464.5	4,108.5	67.4	58.0	46.0	40.2	884.9	747.0	25,830.2	21,803.8

			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
A1a - ES Homes	Cooling, Electric, SF	E21A1a001	-	-									-	-	-	-
A1a - ES Homes	Heating, Electric, SF	E21A1a002	3	4	63.0	73.9	1,573.8	1,846.3	20.0	23.4	-	-	-	-	-	-
A1a - ES Homes	Heating, Gas, SF	E21A1a003	-	-									-	-	-	-
A1a - ES Homes	Heating, Oil, SF	E21A1a004	-	-									-	-	-	-
A1a - ES Homes	Heating, Propane, SF	E21A1a005	27	32	24.7	29.0	618.4	725.5	7.2	8.5	-	-	784.0	919.8	19,600.2	22,995.0
A1a - ES Homes	Heating, Wood Pellets, SF	E21A1a006	-	-									-	-	-	-
A1a - ES Homes	Hot Water, Electric, SF	E21A1a007	-	-									-	-	-	-
A1a - ES Homes	Hot Water, Gas, SF	E21A1a008	-	-									-	-	-	-
A1a - ES Homes	Hot Water, Oil, SF	E21A1a009	-	-									-	-	-	-
A1a - ES Homes	Hot Water, Propane, SF	E21A1a010	-	-									-	-	-	-
A1a - ES Homes	Hot Water, Wood Pellets, SF	E21A1a011	-	-									-	-	-	-
A1a - ES Homes	Cooling, Electric, MF	E21A1a012	1	2	4.2	6.8	104.1	169.5	-	-	2.3	3.7	-	-	-	-
A1a - ES Homes	Heating, Electric, MF	E21A1a013	1	2	38.8	63.2	969.7	1,578.8	12.3	20.0	-	-	-	-	-	-
A1a - ES Homes	Heating, Gas, MF	E21A1a014	-	-									-	-	-	-
A1a - ES Homes	Heating, Oil, MF	E21A1a015	-	-									-	-	-	-
A1a - ES Homes	Heating, Propane, MF	E21A1a016	65	106	44.3	72.2	1,107.9	1,803.9	12.9	21.0	-	-	-	-	-	-
A1a - ES Homes	Heating, Wood Pellets, MF	E21A1a017	-	-									-	-	-	-
A1a - ES Homes	Hot Water, Electric, MF	E21A1a018	-	-									-	-	-	-
A1a - ES Homes	Hot Water, Gas, MF	E21A1a019	-	-									-	-	-	-
A1a - ES Homes	Hot Water, Oil, MF	E21A1a020	-	-									-	-	-	-
A1a - ES Homes	Hot Water, Propane, MF	E21A1a021	-	-									-	-	-	-
A1a - ES Homes	Hot Water, Wood Pellets, MF	E21A1a022	-	-									-	-	-	-
A1a - ES Homes	LED Bulb	E21A1a023	16	23	0.1	0.2	0.3	0.5	0.0	0.0	0.0	0.0	(0.2)	(0.3)	(0.7)	(1.0)
A1a - ES Homes	LED Fixture	E21A1a024	17	25	0.1	0.1	0.3	0.4	0.0	0.0	0.0	0.0	(0.2)	(0.3)	(0.6)	(0.9)
A1a - ES Homes	Refrigerator	E21A1a025	117	173	5.2	7.7	61.8	91.9	0.6	0.9	0.7	1.1	-	-	-	-
A1a - ES Homes	Clothes Washer	E21A1a026	107	160	9.7	14.4	106.3	158.0	1.4	2.0	1.3	1.9	7.5	11.2	82.8	123.0
A1a - ES Homes	Clothes Dryer	E21A1a027	26	39	4.2	6.2	49.9	74.1	0.7	1.1	0.5	0.8	-	-	-	-
A1a - ES Homes	HERS - Lighting and Appliances	E21A1a028	-	-									-	-	-	-
A1a - ES Homes	Residential New Construction Code Compliance	0	-	-									-	-	-	-
ES Homes Subtotal					194.1	273.5	4,592.3	6,449.0	55.1	77.0	4.9	7.6	791.1	930.3	19,681.6	23,116.1

			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
A2a - HPwES (Weatheriza	Air Sealing, Cord Wood	E21A2a001	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Air Sealing, Electric	E21A2a002	22	19	5.9	5.1	88.6	76.3	1.9	1.6	-	-	13.6	11.7	203.5	175.2
A2a - HPwES (Weatheriza	Air Sealing, Gas	E21A2a003	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Air Sealing, Kerosene	E21A2a004	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Air Sealing, Oil	E21A2a005	45	38	0.9	0.8	13.2	11.3	-	-	0.5	0.4	325.1	279.8	4,876.0	4,196.4
A2a - HPwES (Weatheriza	Air Sealing, Propane	E21A2a006	13	11	0.3	0.3	5.0	4.3	-	-	0.2	0.2	86.6	74.6	1,299.5	1,118.4
A2a - HPwES (Weatheriza	Air Sealing, Wood Pellets	E21A2a007	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Duct Sealing, Cord Wood	E21A2a070	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Duct Sealing, Electric	E21A2a071	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Duct Sealing, Gas	E21A2a072	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Duct Sealing, Kerosene	E21A2a073	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Duct Sealing, Oil	E21A2a074	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Duct Sealing, Propane	E21A2a075	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Duct Sealing, Wood Pellets	E21A2a076	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Faucet Aerator, Electric	E21A2a009	9	8	0.3	0.2	2.0	1.7	0.1	0.0	0.0	0.0	-	-	-	-
A2a - HPwES (Weatheriza	Faucet Aerator, Gas	E21A2a010	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Faucet Aerator, Kerosene	E21A2a011	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Faucet Aerator, Oil	E21A2a012	1	1	-	-	-	-	-	-	-	-	0.2	0.1	1.1	0.9
A2a - HPwES (Weatheriza	Faucet Aerator, Propane	E21A2a013	3	2	-	-	-	-	-	-	-	-	0.5	0.4	3.2	2.7
A2a - HPwES (Weatheriza	Tank Wrap, Electric	E21A2a077	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Tank Wrap, Gas	E21A2a078	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Tank Wrap, Kerosene	E21A2a079	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Tank Wrap, Oil	E21A2a080	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Tank Wrap, Propane	E21A2a081	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Hand Held Showerhead, Electric	E21A2a016	3	3	0.5	0.4	7.1	6.1	0.1	0.1	0.0	0.0	-	-	-	-
A2a - HPwES (Weatheriza	Hand Held Showerhead, Gas	E21A2a017	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Hand Held Showerhead, Kerosene	E21A2a018	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Hand Held Showerhead, Oil	E21A2a019	9	7	-	-	-	-	-	-	-	-	6.1	5.3	91.9	79.1
A2a - HPwES (Weatheriza	Hand Held Showerhead, Propane	E21A2a020	3	2	-	-	-	-	-	-	-	-	1.8	1.6	27.6	23.7
A2a - HPwES (Weatheriza	Insulation, Cord Wood	E21A2a022	3	3	2.3	1.9	56.6	48.7	-	-	1.2	1.1	87.5	75.3	2,186.9	1,882.1
A2a - HPwES (Weatheriza	Insulation, Electric	E21A2a023	9	7	12.8	11.0	320.0	275.4	4.1	3.5	-	-	79.4	68.3	1,984.7	1,708.1
A2a - HPwES (Weatheriza	Insulation, Gas	E21A2a024	1	1	-	-	-	-	-	-	-	-	0.3	0.2	7.1	6.1
A2a - HPwES (Weatheriza	Insulation, Kerosene	E21A2a025	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Insulation, Oil	E21A2a026	104	89	19.4	16.7	485.1	417.5	-	-	10.7	9.2	2,576.6	2,217.5	64,415.5	55,437.5
A2a - HPwES (Weatheriza	Insulation, Propane	E21A2a027	23	20	2.7	2.3	67.6	58.2	-	-	1.5	1.3	477.5	410.9	11,936.8	10,273.1
A2a - HPwES (Weatheriza	Insulation, Wood Pellets	E21A2a028	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Duct Insulation, Cord Wood	E21A2a063	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Duct Insulation, Electric	E21A2a064	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Duct Insulation, Gas	E21A2a065	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Duct Insulation, Kerosene	E21A2a066	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Duct Insulation, Oil	E21A2a067	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Duct Insulation, Propane	E21A2a068	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Duct Insulation, Wood Pellets	E21A2a069	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Low Flow Showerhead, Electric	E21A2a030	3	2	0.4	0.3	5.3	4.6	0.1	0.1	0.0	0.0	-	-	-	-
A2a - HPwES (Weatheriza	Low Flow Showerhead, Gas	E21A2a031	1	1	-	-	-	-	-	-	-	-	0.6	0.5	8.4	7.2
A2a - HPwES (Weatheriza	Low Flow Showerhead, Kerosene	E21A2a032	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Low Flow Showerhead, Oil	E21A2a033	3	2	-	-	-	-	-	-	-	-	1.8	1.6	27.6	23.7
A2a - HPwES (Weatheriza	Low Flow Showerhead, Propane	E21A2a034	1	1	-	-	-	-	-	-	-	-	0.6	0.5	9.2	7.9
A2a - HPwES (Weatheriza	Pipe Insulation - Hot Water, Electric	E21A2a037	7	6	0.7	0.6	10.3	8.8	0.1	0.1	0.1	0.0	-	-	-	-
A2a - HPwES (Weatheriza	Pipe Insulation - Hot Water, Gas	E21A2a038	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Pipe Insulation - Hot Water, Kerosene	E21A2a039	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Pipe Insulation - Hot Water, Oil	E21A2a040	9	8	-	-	-	-	-	-	-	-	9.8	8.4	146.4	126.0
A2a - HPwES (Weatheriza	Pipe Insulation - Hot Water, Propane	E21A2a041	9	8	0.1	0.1	1.7	1.5	-	-	-	-	8.8	7.6	131.7	113.4
A2a - HPwES (Weatheriza	Hot Water Setback, Electric	E21A2a042	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Hot Water Setback, Gas	E21A2a059	-	-									-	-	-	-

			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
A2a - HPwES (Weatheriza	Hot Water Setback, Kerosene	E21A2a060	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Hot Water Setback, Oil	E21A2a061	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Hot Water Setback, Propane	E21A2a062	-	-									-	-	-	-
A2a - HPwES (Weatheriza	DHW Heat Pump Water Heater	E21A2a043	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Indirect Water Heater, Oil	E21A2a082	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Indirect Water Heater, Propane	E21A2a083	-	-									-	-	-	-
A2a - HPwES (Weatheriza	LED Bulb, General Service Lamps	E21A2a044	75	65	2.5	2.2	5.1	4.4	0.5	0.5	0.4	0.3	(6.0)	(5.2)	(12.0)	(10.3)
A2a - HPwES (Weatheriza	LED Bulb, Linear	E21A2a045	-	-									-	-	-	-
A2a - HPwES (Weatheriza	LED Bulb, Other Specialty	E21A2a046	15	13	0.7	0.6	1.5	1.3	0.2	0.1	0.1	0.1	(1.8)	(1.5)	(3.5)	(3.0)
A2a - HPwES (Weatheriza	LED Bulb, Reflector	E21A2a047	6	5	0.3	0.2	0.6	0.5	0.1	0.1	0.0	0.0	(0.7)	(0.6)	(1.4)	(1.2)
A2a - HPwES (Weatheriza	LED Fixture	E21A2a048	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Refrigerator	E21A2a049	3	3	0.6	0.5	7.4	6.4	0.1	0.1	0.1	0.1	-	-	-	-
A2a - HPwES (Weatheriza	Freezer	E21A2a053	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Clothes Washer	E21A2a054	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Clothes Dryer	E21A2a055	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Dehumidifier	E21A2a056	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Room Air Conditioner	E21A2a057	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Triple Pane Window	E21A2a058	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Window Insert, Cord Wood	E21A2a084	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Window Insert, Electric	E21A2a085	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Window Insert, Gas	E21A2a086	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Window Insert, Kerosene	E21A2a087	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Window Insert, Oil	E21A2a088	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Window Insert, Propane	E21A2a089	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Window Insert, Wood Pellets	E21A2a090	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Visual Audit Oil Savings	E21A2a050	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Visual Audit Propane Savings	E21A2a051	-	-									-	-	-	-
A2a - HPwES (Weatheriza	Visual Audit Electric Savings	E21A2a052	-	-									-	-	-	-
A2b - HPwES (HVAC Syst	Boiler Replacement, Gas	E21A2b001	-	-									-	-	-	-
A2b - HPwES (HVAC Syst	Boiler Replacement, Kerosene	E21A2b002	-	-									-	-	-	-
A2b - HPwES (HVAC Syst	Boiler Replacement, Oil	E21A2b003	-	-									-	-	-	-
A2b - HPwES (HVAC Syst	Boiler Replacement, Propane	E21A2b004	-	-									-	-	-	-
A2b - HPwES (HVAC Syst	Furnace Replacement, Gas	E21A2b005	-	-									-	-	-	-
A2b - HPwES (HVAC Syst	Furnace Replacement, Kerosene	E21A2b006	-	-									-	-	-	-
A2b - HPwES (HVAC Syst	Furnace Replacement, Oil	E21A2b007	-	-									-	-	-	-
A2b - HPwES (HVAC Syst	Furnace Replacement, Propane	E21A2b008	-	-									-	-	-	-
A2b - HPwES (HVAC Syst	Programmable Thermostat, Electric	E21A2b009	15	13	3.7	3.2	55.2	47.5	5.9	5.0	-	-	-	-	-	-
A2b - HPwES (HVAC Syst	Programmable Thermostat, Gas	E21A2b010	-	-									-	-	-	-
A2b - HPwES (HVAC Syst	Programmable Thermostat, Kerosene	E21A2b011	-	-									-	-	-	-
A2b - HPwES (HVAC Syst	Programmable Thermostat, Oil	E21A2b012	3	3	-	-	-	-	-	-	-	-	13.5	11.7	203.2	174.9
A2b - HPwES (HVAC Syst	Programmable Thermostat, Propane	E21A2b013	1	1	-	-	-	-	-	-	-	-	3.4	2.9	50.8	43.7
A2b - HPwES (HVAC Syst	Programmable Thermostat, Wood Pellets	E21A2b014	-	-									-	-	-	-
A2b - HPwES (HVAC Syst	Wifi Thermostat, Electric	E21A2b015	-	-									-	-	-	-
A2b - HPwES (HVAC Syst	Wifi Thermostat, Gas	E21A2b016	3	3	0.1	0.1	2.2	1.9	-	-	-	-	20.5	17.6	307.2	264.4
A2b - HPwES (HVAC Syst	Wifi Thermostat, Kerosene	E21A2b017	-	-									-	-	-	-
A2b - HPwES (HVAC Syst	Wifi Thermostat, Oil	E21A2b018	55	47	-	-	-	-	-	-	-	-	365.4	314.5	5,481.2	4,717.2
A2b - HPwES (HVAC Syst	Wifi Thermostat, Propane	E21A2b019	13	11	-	-	-	-	-	-	-	-	84.2	72.5	1,262.9	1,086.9
A2b - HPwES (HVAC Syst	Wifi Thermostat, Wood Pellets	E21A2b020	-	-									-	-	-	-
A2b - HPwES (HVAC Syst	ES Central AC	E21A2b021	-	-									-	-	-	-
A2b - HPwES (HVAC Syst	Ancillary Savings – Boiler Circulator Pump	E21A2b022	51	44	0.7	0.6	12.6	10.8	0.2	0.2	-	-	13.9	11.9	257.5	221.6
A2b - HPwES (HVAC Syst	Ancillary Savings – Furnace	E21A2b023	18	15	0.4	0.4	6.6	5.6	0.1	0.1	-	-	19.3	16.6	281.4	242.2
A2b - HPwES (HVAC Syst	Ancillary Savings – Central AC	E21A2b024	39	33	1.2	1.0	22.0	18.9	-	-	0.7	0.6	-	-	-	-
A2b - HPwES (HVAC Syst	Ancillary Savings – Room AC	E21A2b025	1	1	0.0	0.0	0.1	0.1	-	-	0.0	0.0	-	-	-	-
A2b - HPwES (HVAC Syst	Ancillary Savings – Mini-Split AC / HP	E21A2b026	-	-									-	-	-	-
Home Performance with Energy Star Subtotal					56.6	48.7	1,175.7	1,011.8	13.3	11.5	15.5	13.3	4,188.4	3,604.6	95,184.3	81,917.9

Subprogram	Measure	Measure ID	Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
			2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
A3a - ES Lighting	LED Bulb, General Service Lamps	E21A3a001	-	-									-	-	-	-
A3a - ES Lighting	LED Bulb, Linear	E21A3a002	-	-									-	-	-	-
A3a - ES Lighting	LED Bulb, Other Specialty	E21A3a003	-	-									-	-	-	-
A3a - ES Lighting	LED Bulb, Reflector	E21A3a004	-	-									-	-	-	-
A3a - ES Lighting	LED Bulb, General Service Lamps (Hard to Reach)	E21A3a005	15,000	8,000	170.3	69.7	510.9	209.1	36.8	15.0	23.7	9.7	(386.9)	(158.4)	(1,160.7)	(475.1)
A3a - ES Lighting	LED Bulb, Linear (Hard to Reach)	E21A3a006	300	150	1.2	0.5	12.1	4.6	0.3	0.1	0.2	0.1	(2.7)	(1.1)	(27.4)	(10.5)
A3a - ES Lighting	LED Bulb, Other Specialty (Hard to Reach)	E21A3a007	3,000	1,500	30.8	11.8	92.3	35.4	6.6	2.5	4.3	1.6	(69.9)	(26.8)	(209.7)	(80.5)
A3a - ES Lighting	LED Bulb, Reflector (Hard to Reach)	E21A3a008	4,000	2,000	50.5	19.4	101.0	38.8	10.9	4.2	7.0	2.7	(114.8)	(44.0)	(229.5)	(88.1)
A3a - ES Lighting	LED Fixture	E21A3a009	-	-									-	-	-	-
A3a - ES Lighting	LED Fixture (Hard to Reach)	E21A3a010	-	-									-	-	-	-
A3b - ES Appliances	Advanced Power Strip, Tier I	E21A3b001	-	-									-	-	-	-
A3b - ES Appliances	Advanced Power Strip, Tier II	E21A3b002	-	-									-	-	-	-
A3c - ES HVAC Systems	Air Source Heat Pump - Lost Opportunity (cooling)	E21A3b003	12	12	2.5	2.5	45.0	45.0	-	-	1.4	1.4	-	-	-	-
A3c - ES HVAC Systems	Air Source Heat Pump - Lost Opportunity (heating)	E21A3b004	12	12	11.3	11.3	202.7	202.7	5.1	5.1	-	-	-	-	-	-
A3c - ES HVAC Systems	Mini Split HP - Lost Opportunity (cooling)	E21A3b005	423	372	48.8	43.0	878.7	773.7	-	-	22.6	19.9	-	-	-	-
A3c - ES HVAC Systems	Mini Split HP - Lost Opportunity (heating)	E21A3b006	423	372	161.6	142.3	2,909.1	2,561.7	73.5	64.7	-	-	-	-	-	-
A3c - ES HVAC Systems	DHW Heat Pump Water Heater 50 gal - Downstream	E21A3b007	-	-									-	-	-	-
A3c - ES HVAC Systems	DHW Heat Pump Water Heater 80 gal - Downstream	E21A3b008	-	-									-	-	-	-
A3b - ES Appliances	Heat Pump Swimming Pool Heater	E21A3b009	-	-									-	-	-	-
A3b - ES Appliances	ES Clothes Dryers	E21A3b010	148	148	23.7	23.7	284.9	284.9	4.0	4.0	3.1	3.1	-	-	-	-
A3b - ES Appliances	Dryer Heat Pump	E21A3b011	3	3	1.3	1.3	15.2	15.2	0.2	0.2	0.2	0.2	-	-	-	-
A3b - ES Appliances	Dryer Hybrid	E21A3b012	2	2	0.4	0.4	5.1	5.1	0.1	0.1	0.1	0.1	-	-	-	-
A3b - ES Appliances	ECM Motor for FWH Circulating Pump	E21A3b013	-	-									-	-	-	-
A3c - ES HVAC Systems	ES AC (central) 3 ton	E21A3b015	6	6	1.1	1.1	20.0	20.0	-	-	0.6	0.6	-	-	-	-
A3b - ES Appliances	Room Air Conditioner	E21A3b016	39	39	1.3	1.3	11.6	11.6	-	-	0.7	0.7	-	-	-	-
A3b - ES Appliances	ES Clothes Washers	E21A3b017	110	110	9.9	9.9	108.8	108.8	1.4	1.4	1.3	1.3	7.7	7.7	84.7	84.7
A3b - ES Appliances	Washer Tier CEE Tier 2+	E21A3b018	107	107	14.9	14.9	163.5	163.5	2.1	2.1	2.0	2.0	51.4	51.4	565.0	565.0
A3b - ES Appliances	ES Dehumidifier	E21A3b019	113	113	9.3	9.3	111.6	111.6	0.4	0.4	1.8	1.8	-	-	-	-
A3b - ES Appliances	ES Dishwasher	E21A3b020	-	-									-	-	-	-
A3b - ES Appliances	ES Freezers	E21A3b021	-	-									-	-	-	-
A3b - ES Appliances	Refrigerator	E21A3b022	-	-									-	-	-	-
A3b - ES Appliances	Refrigerator CEE Tier 2+	E21A3b023	183	183	17.6	17.6	211.7	211.7	2.0	2.0	2.5	2.5	-	-	-	-
A3b - ES Appliances	ES Pool Pumps (Variable Speed)	E21A3b024	29	29	37.2	37.2	372.4	372.4	-	-	21.5	21.5	-	-	-	-
A3b - ES Appliances	Room Air Purifier	E21A3b025	29	29	11.0	11.0	98.9	98.9	1.3	1.3	1.3	1.3	-	-	-	-
A3c - ES HVAC Systems	Wifi Thermostat (Heating & Cooling)	E21A3b026	30	30	1.4	1.4	20.7	20.7	-	-	-	-	147.6	147.6	2,214.0	2,214.0
A3b - ES Appliances	Primary Refrigerator Recycling	E21A3b027	15	15	15.4	15.4	77.0	77.0	1.8	1.8	2.2	2.2	-	-	-	-
A3b - ES Appliances	Secondary Refrigerator Recycling	E21A3b028	15	15	15.4	15.4	77.0	77.0	1.4	1.4	2.4	2.4	-	-	-	-
A3b - ES Appliances	Secondary Freezer Recycling	E21A3b029	5	5	3.8	3.8	15.4	15.4	0.4	0.4	0.5	0.5	-	-	-	-
A3b - ES Appliances	Room Air Conditioner Recycling	E21A3b030	-	-									-	-	-	-
A3c - ES HVAC Systems	Ductless Mini-split Heat Pump - Retrofit Resistance	E21A3b031	-	-									-	-	-	-
A3c - ES HVAC Systems	Ductless Mini-split Heat Pump - Retrofit HP	E21A3b032	-	-									-	-	-	-
A3c - ES HVAC Systems	Air-source Heat Pump – Retrofit HP	E21A3b033	-	-									-	-	-	-
A3c - ES HVAC Systems	Air-source Heat Pump – Retrofit Resistance	E21A3b034	-	-									-	-	-	-
A3c - ES HVAC Systems	DHW Heat Pump Water Heater 50 gal - Midstream	E21A3b035	43	38	31.8	28.1	413.6	365.5	5.2	4.6	2.9	2.6	71.2	62.9	925.0	817.4
A3c - ES HVAC Systems	DHW Heat Pump Water Heater 80 gal - Midstream	E21A3b036	-	-									-	-	-	-
ES Products Subtotal					672.6	492.3	6,759.1	5,830.2	153.4	111.3	102.0	77.9	(296.5)	39.3	2,161.3	3,026.9

			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
C1a - LCI Retrofit	Custom Large Compressed Air Retro	E21C1a001	1	1	18.5	18.5	278.1	278.1	5.2	-	5.2	-	-	-	-	-
C1a - LCI Retrofit	Custom Large Hot Water Retro	E21C1a002	-	-									-	-	-	-
C1a - LCI Retrofit	Custom Large HVAC Retro	E21C1a003	-	-									-	-	-	-
C1a - LCI Retrofit	Custom Large Lighting Retro - Interior	E21C1a004	-	-									-	-	-	-
C1a - LCI Retrofit	Custom Large Lighting Retro - Exterior	E21C1a047	-	-									-	-	-	-
C1a - LCI Retrofit	Custom Large Lighting Retro - Controls	E21C1a048	-	-									-	-	-	-
C1a - LCI Retrofit	Custom Large Motors Retro	E21C1a005	-	-									-	-	-	-
C1a - LCI Retrofit	Custom Large Process Retro	E21C1a006	-	-									-	-	-	-
C1a - LCI Retrofit	Custom Large Refrigeration Retro	E21C1a007	-	-									-	-	-	-
C1a - LCI Retrofit	Custom Large Other Retro	E21C1a008	-	-									-	-	-	-
C1a - LCI Retrofit	Daylight Dimming	E21C1a009	-	-									-	-	-	-
C1a - LCI Retrofit	Lighting Fixture - Exterior w/ Controls	E21C1a010	-	-									-	-	-	-
C1a - LCI Retrofit	Lighting Fixture - Exterior w/o Controls	E21C1a011	20	17	263.5	211.4	3,425.1	2,747.8	5.7	4.6	-	-	-	-	-	-
C1a - LCI Retrofit	Lighting Fixture - Interior w/ Controls	E21C1a012	3	3	142.9	134.9	1,858.1	1,753.7	9.1	8.6	11.8	11.2	(98.9)	(93.3)	(1,285.2)	(1,213.0)
C1a - LCI Retrofit	Lighting Fixture - Interior w/o Controls	E21C1a013	170	150	2,003.3	1,669.7	26,139.4	21,786.6	157.1	130.9	203.6	169.7	(1,385.6)	(1,154.9)	(18,080.4)	(15,069.6)
C1a - LCI Retrofit	Lighting Occupancy Sensors	E21C1a014	6	6	33.5	31.6	351.3	331.5	0.0	0.0	0.0	0.0	(91.4)	(86.2)	(959.2)	(905.3)
C1a - LCI Retrofit	Boiler Reset Controls, Electric	E21C1a015	-	-									-	-	-	-
C1a - LCI Retrofit	Case Motor Replacement	E21C1a016	-	-									-	-	-	-
C1a - LCI Retrofit	Cooler Night Cover	E21C1a017	-	-									-	-	-	-
C1a - LCI Retrofit	Demand Control Ventilation	E21C1a018	-	-									-	-	-	-
C1a - LCI Retrofit	Door Heater Controls	E21C1a019	-	-									-	-	-	-
C1a - LCI Retrofit	Dual Enthalpy Economizer Controls (DEEC)	E21C1a020	-	-									-	-	-	-
C1a - LCI Retrofit	Duct Sealing, Electric	E21C1a021	-	-									-	-	-	-
C1a - LCI Retrofit	Ductless Mini Split Heat Pump	E21C1a022	-	-									-	-	-	-
C1a - LCI Retrofit	ECM Evaporator Fan Motors for Walk-in Cooler/Freezer	E21C1a023	-	-									-	-	-	-
C1a - LCI Retrofit	Electronic Defrost Control	E21C1a024	-	-									-	-	-	-
C1a - LCI Retrofit	Energy Management System, Electric	E21C1a025	-	-									-	-	-	-
C1a - LCI Retrofit	Energy Star Wifi Thermostat, Electric	E21C1a026	-	-									-	-	-	-
C1a - LCI Retrofit	Evaporator Fan Control	E21C1a027	-	-									-	-	-	-
C1a - LCI Retrofit	Faucet Aerator, Electric	E21C1a028	-	-									-	-	-	-
C1a - LCI Retrofit	Hotel Occupancy Sensor	E21C1a031	-	-									-	-	-	-
C1a - LCI Retrofit	Low Pressure Drop Filter	E21C1a032	-	-									-	-	-	-
C1a - LCI Retrofit	Low-Flow Showerhead With Thermostatic Valve, Electric	E21C1a033	-	-									-	-	-	-
C1a - LCI Retrofit	Low-Flow Showerhead, Electric	E21C1a034	-	-									-	-	-	-
C1a - LCI Retrofit	Motors, Open Drip	E21C1a035	-	-									-	-	-	-
C1a - LCI Retrofit	Motors, Totally Enclosed Fan Cooled	E21C1a036	-	-									-	-	-	-
C1a - LCI Retrofit	Novelty Cooler Shutoff	E21C1a037	-	-									-	-	-	-
C1a - LCI Retrofit	Pipe Wrap - Heating, Electric	E21C1a038	-	-									-	-	-	-
C1a - LCI Retrofit	Pipe Wrap - Hot Water, Electric	E21C1a039	-	-									-	-	-	-
C1a - LCI Retrofit	Pre Rinse Spray Valve, Electric	E21C1a040	-	-									-	-	-	-
C1a - LCI Retrofit	Programmable Thermostat, Electric	E21C1a041	-	-									-	-	-	-
C1a - LCI Retrofit	Steam Trap, Electric	E21C1a042	-	-									-	-	-	-
C1a - LCI Retrofit	Variable Frequency Drive	E21C1a043	11	11	275.1	275.1	4,025.9	4,025.9	29.1	29.1	26.0	26.0	-	-	-	-
C1a - LCI Retrofit	Variable Frequency Drive with Motor	E21C1a044	-	-									-	-	-	-
C1a - LCI Retrofit	Vending Miser	E21C1a045	-	-									-	-	-	-
C1a - LCI Retrofit	Zero Loss Condensate Drain	E21C1a046	-	-									-	-	-	-
C1a - LCI Retrofit	Large Retrocommissioning	E21C1a049	-	-									-	-	-	-
C1b - LCI New Equipment	Custom Large Compressed Air New	E21C1b001	-	-									-	-	-	-
C1b - LCI New Equipment	Custom Large Hot Water New	E21C1b002	-	-									-	-	-	-
C1b - LCI New Equipment	Custom Large HVAC New	E21C1b003	-	-									-	-	-	-
C1b - LCI New Equipment	Custom Large Lighting New - Interior	E21C1b004	-	-									-	-	-	-
C1b - LCI New Equipment	Custom Large Lighting New - Exterior	E21C1b054	1	1	28.1	26.5	140.3	132.5	5.6	5.3	-	-	-	-	-	-
C1b - LCI New Equipment	Custom Large Lighting New - Controls	E21C1b055	-	-									-	-	-	-
C1b - LCI New Equipment	Custom Large Motors New	E21C1b005	-	-									-	-	-	-
C1b - LCI New Equipment	Custom Large Process New	E21C1b006	-	-									-	-	-	-

			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
C1b - LCI New Equipment	Custom Large Refrigeration New	E21C1b007	-	-									-	-	-	-
C1b - LCI New Equipment	Custom Large Other New	E21C1b008	8	7	258.0	225.8	3,483.7	3,048.2	33.0	28.8	31.2	27.3	-	-	-	-
C1b - LCI New Equipment	Custom Large Comprehensive Design	E21C1b056	-	-									-	-	-	-
C1b - LCI New Equipment	Daylight Dimming	E21C1b009	-	-									-	-	-	-
C1b - LCI New Equipment	Performance Lighting - Exterior w/ Controls	E21C1b010	-	-									-	-	-	-
C1b - LCI New Equipment	Performance Lighting - Exterior w/o Controls	E21C1b011	37	33	230.1	193.7	3,414.2	2,874.0	5.1	4.3	-	-	-	-	-	-
C1b - LCI New Equipment	Performance Lighting - Interior w/ Controls	E21C1b012	1	1	2.5	2.4	37.5	35.4	0.2	0.2	0.2	0.2	(0.4)	(0.4)	(6.1)	(5.7)
C1b - LCI New Equipment	Performance Lighting - Interior w/o Controls	E21C1b013	53	40	428.7	305.4	5,799.7	4,131.2	42.4	30.2	55.0	39.2	(69.6)	(49.6)	(942.1)	(671.1)
C1b - LCI New Equipment	Lighting Occupancy Sensors	E21C1b014	-	-									-	-	-	-
C1b - LCI New Equipment	Advanced Power Strip	E21C1b015	-	-									-	-	-	-
C1b - LCI New Equipment	Air Compressor	E21C1b016	1	1	6.4	6.4	95.3	95.3	3.1	3.1	3.7	3.7	-	-	-	-
C1b - LCI New Equipment	Air Nozzle	E21C1b017	-	-									-	-	-	-
C1b - LCI New Equipment	Circulator Pump	E21C1b018	1	1	2.6	2.6	31.0	31.0	0.0	0.0	0.2	0.2	-	-	-	-
C1b - LCI New Equipment	Combination Oven, Electric	E21C1b019	-	-									-	-	-	-
C1b - LCI New Equipment	Compressor Storage	E21C1b020	-	-									-	-	-	-
C1b - LCI New Equipment	Convection Oven, Electric	E21C1b021	-	-									-	-	-	-
C1b - LCI New Equipment	Dishwasher - High Temp Door Type	E21C1b022	-	-									-	-	-	-
C1b - LCI New Equipment	Dishwasher - High Temp Multi Tank Conveyor	E21C1b023	-	-									-	-	-	-
C1b - LCI New Equipment	Dishwasher - High Temp Pot, Pan, Utensil	E21C1b024	-	-									-	-	-	-
C1b - LCI New Equipment	Dishwasher - High Temp Single Tank Conveyor	E21C1b025	-	-									-	-	-	-
C1b - LCI New Equipment	Dishwasher - High Temp Under Counter	E21C1b026	-	-									-	-	-	-
C1b - LCI New Equipment	Dishwasher - Low Temp Door Type	E21C1b027	-	-									-	-	-	-
C1b - LCI New Equipment	Dishwasher - Low Temp Multi Tank Conveyor	E21C1b028	-	-									-	-	-	-
C1b - LCI New Equipment	Dishwasher - Low Temp Single Tank Conveyor	E21C1b029	-	-									-	-	-	-
C1b - LCI New Equipment	Dishwasher - Low Temp Under Counter	E21C1b030	-	-									-	-	-	-
C1b - LCI New Equipment	Faucet Aerator, Electric	E21C1b031	-	-									-	-	-	-
C1b - LCI New Equipment	Fryer Large Vat, Electric	E21C1b032	-	-									-	-	-	-
C1b - LCI New Equipment	Fryer Standard Vat, Electric	E21C1b033	-	-									-	-	-	-
C1b - LCI New Equipment	Griddle, Electric	E21C1b034	-	-									-	-	-	-
C1b - LCI New Equipment	Ground Source Heat Pump	E21C1b035	-	-									-	-	-	-
C1b - LCI New Equipment	Hot Food Holding Cabinet 3/4 Size	E21C1b036	-	-									-	-	-	-
C1b - LCI New Equipment	Hot Food Holding Cabinet Full Size	E21C1b037	-	-									-	-	-	-
C1b - LCI New Equipment	Hot Food Holding Cabinet Half Size	E21C1b038	-	-									-	-	-	-
C1b - LCI New Equipment	Ice Machine - Ice Making Head	E21C1b039	-	-									-	-	-	-
C1b - LCI New Equipment	Ice Machine - Remote Cond./Split Unit - Batch	E21C1b040	-	-									-	-	-	-
C1b - LCI New Equipment	Ice Machine - Remote Cond./Split Unit - Continuous	E21C1b041	-	-									-	-	-	-
C1b - LCI New Equipment	Ice Machine - Self Contained	E21C1b042	-	-									-	-	-	-
C1b - LCI New Equipment	Low Pressure Drop Filter	E21C1b043	-	-									-	-	-	-
C1b - LCI New Equipment	Low-Flow Showerhead With Thermostatic Valve, Elec	E21C1b044	-	-									-	-	-	-
C1b - LCI New Equipment	Low-Flow Showerhead, Electric	E21C1b045	-	-									-	-	-	-
C1b - LCI New Equipment	Pre Rinse Spray Valve, Electric	E21C1b046	-	-									-	-	-	-
C1b - LCI New Equipment	Refrigerated Air Dryer	E21C1b047	-	-									-	-	-	-
C1b - LCI New Equipment	Steam Cooker, Electric	E21C1b048	-	-									-	-	-	-
C1b - LCI New Equipment	Unitary Air Conditioner	E21C1b049	25	25	118.8	118.8	1,610.6	1,610.6	-	-	22.6	22.6	-	-	-	-
C1b - LCI New Equipment	Water Source Heat Pump	E21C1b050	-	-									-	-	-	-
C1b - LCI New Equipment	Zero Loss Condensate Drain	E21C1b051	-	-									-	-	-	-
C1b - LCI New Equipment	High Efficiency Chiller - FL	E21C1b052	1	1	174.0	174.0	4,002.5	4,002.5	4.8	4.8	41.0	41.0	-	-	-	-
C1b - LCI New Equipment	High Efficiency Chiller - IPLV	E21C1b053	1	1	127.3	127.3	2,928.3	2,928.3	7.7	7.7	63.2	63.2	-	-	-	-
C1b - LCI New Equipment	C&I Large New Construction Code Compliance	E21C1b057	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Circulator Pump	E21C1c001	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Demand Control Ventilation	E21C1c002	-	-									-	-	-	-
C1c - LCI Midstream	Midstream DMSHP Systems	E21C1c003	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Dual Enthalpy Economizer Controls	E21C1c004	-	-									-	-	-	-
C1c - LCI Midstream	Midstream ECM Fan Motors	E21C1c005	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Heat Pump Systems	E21C1c006	-	-									-	-	-	-

			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
C1c - LCI Midstream	Midstream Unitary Air Conditioners	E21C1c007	-	-									-	-	-	-
C1c - LCI Midstream	Midstream VRF	E21C1c008	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Water Source Heat Pump Systems	E21C1c009	-	-									-	-	-	-
C1c - LCI Midstream	Midstream LED Downlight	E21C1c010	-	-									-	-	-	-
C1c - LCI Midstream	Midstream LED Exterior	E21C1c011	-	-									-	-	-	-
C1c - LCI Midstream	Midstream LED High Bay/Low Bay	E21C1c012	-	-									-	-	-	-
C1c - LCI Midstream	Midstream LED Linear Fixture	E21C1c013	-	-									-	-	-	-
C1c - LCI Midstream	Midstream LED Linear Fixture with Controls	E21C1c014	-	-									-	-	-	-
C1c - LCI Midstream	Midstream LED Linear Lamp	E21C1c015	-	-									-	-	-	-
C1c - LCI Midstream	Midstream LED Screw In	E21C1c016	-	-									-	-	-	-
C1c - LCI Midstream	Midstream LED Stairwell Kit	E21C1c017	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Combination Oven, Electric	E21C1c018	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Convection Oven, Electric	E21C1c019	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Conveyor Broiler	E21C1c047	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Deck Oven, Electric	E21C1c050	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Dishwasher - High Temp Door Type	E21C1c020	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Dishwasher - High Temp Multi Tank Conve	E21C1c021	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Dishwasher - High Temp Pot, Pan, Utensil	E21C1c022	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Dishwasher - High Temp Single Tank Conve	E21C1c023	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Dishwasher - High Temp Under Counter	E21C1c024	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Dishwasher - Low Temp Door Type	E21C1c025	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Dishwasher - Low Temp Multi Tank Conve	E21C1c026	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Dishwasher - Low Temp Single Tank Conve	E21C1c027	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Dishwasher - Low Temp Under Counter	E21C1c028	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Freezer - Solid Door	E21C1c029	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Freezer - Glass Door	E21C1c030	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Fryer Large Vat, Electric	E21C1c031	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Fryer Standard Vat, Electric	E21C1c032	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Griddle, Electric	E21C1c033	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Hand-Wrap Machine	E21C1c051	-	-									-	-	-	-
C1c - LCI Midstream	Midstream High Efficiency Condensing Unit	E21C1c052	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Hot Food Holding Cabinet 3/4 Size	E21C1c034	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Hot Food Holding Cabinet Full Size	E21C1c035	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Hot Food Holding Cabinet Half Size	E21C1c036	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Ice Machine Ice Making Head	E21C1c037	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Ice Machine Remote Cond/Split Unit Batch	E21C1c038	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Ice Machine Remote Cond/Split Unit Contini	E21C1c039	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Ice Machine Self Contained	E21C1c040	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Refrigerated Chef Base	E21C1c053	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Refrigerator - Glass Door	E21C1c041	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Refrigerator - Solid Door	E21C1c042	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Steam Cooker, Electric	E21C1c043	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Ultra Low-Temp Freezer	E21C1c048	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Heat Pump Water Heater, 120 gallons	E21C1c044	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Heat Pump Water Heater, 50 gallons	E21C1c045	-	-									-	-	-	-
C1c - LCI Midstream	Midstream Heat Pump Water Heater, 80 gallons	E21C1c046	-	-									-	-	-	-
C1d - LCI Direct Install	Custom Large Compressed Air Direct Install	E21C1d001	-	-									-	-	-	-
C1d - LCI Direct Install	Custom Large Hot Water Direct Install	E21C1d002	-	-									-	-	-	-
C1d - LCI Direct Install	Custom Large HVAC Direct Install	E21C1d003	-	-									-	-	-	-
C1d - LCI Direct Install	Custom Large Lighting Direct Install - Interior	E21C1d004	-	-									-	-	-	-
C1d - LCI Direct Install	Custom Large Lighting Direct Install - Exterior	E21C1d005	-	-									-	-	-	-
C1d - LCI Direct Install	Custom Large Lighting Direct Install - Controls	E21C1d006	-	-									-	-	-	-
C1d - LCI Direct Install	Custom Large Motors Direct Install	E21C1d007	-	-									-	-	-	-
C1d - LCI Direct Install	Custom Large Process Direct Install	E21C1d008	-	-									-	-	-	-
C1d - LCI Direct Install	Custom Large Refrigeration Direct Install	E21C1d009	-	-									-	-	-	-

			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
C1d - LCI Direct Install	Custom Large Other Direct Install	E21C1d010	-	-									-	-	-	-
C1d - LCI Direct Install	Daylight Dimming	E21C1d011	-	-									-	-	-	-
C1d - LCI Direct Install	Lighting Fixture - Exterior w/ Controls	E21C1d012	-	-									-	-	-	-
C1d - LCI Direct Install	Lighting Fixture - Exterior w/o Controls	E21C1d013	-	-									-	-	-	-
C1d - LCI Direct Install	Lighting Fixture - Interior w/ Controls	E21C1d014	-	-									-	-	-	-
C1d - LCI Direct Install	Lighting Fixture - Interior w/o Controls	E21C1d015	-	-									-	-	-	-
C1d - LCI Direct Install	Lighting Occupancy Sensors	E21C1d016	-	-									-	-	-	-
C1d - LCI Direct Install	Boiler Reset Controls, Electric	E21C1d017	-	-									-	-	-	-
C1d - LCI Direct Install	Case Motor Replacement	E21C1d018	-	-									-	-	-	-
C1d - LCI Direct Install	Cooler Night Cover	E21C1d019	-	-									-	-	-	-
C1d - LCI Direct Install	Demand Control Ventilation	E21C1d020	-	-									-	-	-	-
C1d - LCI Direct Install	Door Heater Controls	E21C1d021	-	-									-	-	-	-
C1d - LCI Direct Install	Dual Enthalpy Economizer Controls (DEEC)	E21C1d022	-	-									-	-	-	-
C1d - LCI Direct Install	Duct Sealing, Electric	E21C1d023	-	-									-	-	-	-
C1d - LCI Direct Install	Ductless Mini Split Heat Pump	E21C1d024	-	-									-	-	-	-
C1d - LCI Direct Install	ECM Evaporator Fan Motors for Walk-in Cooler/Freezer	E21C1d025	-	-									-	-	-	-
C1d - LCI Direct Install	Electronic Defrost Control	E21C1d026	-	-									-	-	-	-
C1d - LCI Direct Install	Energy Management System, Electric	E21C1d027	-	-									-	-	-	-
C1d - LCI Direct Install	Energy Star Wifi Thermostat, Electric	E21C1d028	-	-									-	-	-	-
C1d - LCI Direct Install	Evaporator Fan Control	E21C1d029	-	-									-	-	-	-
C1d - LCI Direct Install	Faucet Aerator, Electric	E21C1d030	-	-									-	-	-	-
C1d - LCI Direct Install	Hotel Occupancy Sensor	E21C1d031	-	-									-	-	-	-
C1d - LCI Direct Install	Low Pressure Drop Filter	E21C1d032	-	-									-	-	-	-
C1d - LCI Direct Install	Low-Flow Showerhead With Thermostatic Valve, Electric	E21C1d033	-	-									-	-	-	-
C1d - LCI Direct Install	Low-Flow Showerhead, Electric	E21C1d034	-	-									-	-	-	-
C1d - LCI Direct Install	Motors, Open Drip	E21C1d035	-	-									-	-	-	-
C1d - LCI Direct Install	Motors, Totally Enclosed Fan Cooled	E21C1d036	-	-									-	-	-	-
C1d - LCI Direct Install	Novelty Cooler Shutoff	E21C1d037	-	-									-	-	-	-
C1d - LCI Direct Install	Pipe Wrap - Heating, Electric	E21C1d038	-	-									-	-	-	-
C1d - LCI Direct Install	Pipe Wrap - Hot Water, Electric	E21C1d039	-	-									-	-	-	-
C1d - LCI Direct Install	Pre Rinse Spray Valve, Electric	E21C1d040	-	-									-	-	-	-
C1d - LCI Direct Install	Programmable Thermostat, Electric	E21C1d041	-	-									-	-	-	-
C1d - LCI Direct Install	Steam Trap, Electric	E21C1d042	-	-									-	-	-	-
C1d - LCI Direct Install	Variable Frequency Drive	E21C1d043	-	-									-	-	-	-
C1d - LCI Direct Install	Variable Frequency Drive with Motor	E21C1d044	-	-									-	-	-	-
C1d - LCI Direct Install	Vending Miser	E21C1d045	-	-									-	-	-	-
C1d - LCI Direct Install	Zero Loss Condensate Drain	E21C1d046	-	-									-	-	-	-
Large Business Energy Solutions Subtotal					4,113.2	3,523.9	57,620.9	49,812.5	308.1	257.7	463.6	404.2	(1,645.9)	(1,384.4)	(21,273.0)	(17,864.7)

			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
C2a - SCI Retrofit	Custom Small Compressed Air Retro	E21C2a001	1	1	43.4	43.4	564.0	564.0	15.5	15.5	15.5	15.5	-	-	-	-
C2a - SCI Retrofit	Custom Small Hot Water Retro	E21C2a002	-	-									-	-	-	-
C2a - SCI Retrofit	Custom Small HVAC Retro	E21C2a003	-	-									-	-	-	-
C2a - SCI Retrofit	Custom Small Lighting Retro - Interior	E21C2a004	-	-									-	-	-	-
C2a - SCI Retrofit	Custom Small Lighting Retro - Exterior	E21C2a047	-	-									-	-	-	-
C2a - SCI Retrofit	Custom Small Lighting Retro - Controls	E21C2a048	-	-									-	-	-	-
C2a - SCI Retrofit	Custom Small Motors Retro	E21C2a005	1	1	7.9	7.9	118.7	118.7	-	-	-	-	-	-	-	-
C2a - SCI Retrofit	Custom Small Process Retro	E21C2a006	-	-									-	-	-	-
C2a - SCI Retrofit	Custom Small Refrigeration Retro	E21C2a007	5	5	11.9	11.9	119.1	119.1	3.0	3.0	2.7	2.7	-	-	-	-
C2a - SCI Retrofit	Custom Small Other Retro	E21C2a008	1	1	3.3	3.3	32.6	32.6	0.5	0.5	0.4	0.4	-	-	-	-
C2a - SCI Retrofit	Daylight Dimming	E21C2a009	-	-									-	-	-	-
C2a - SCI Retrofit	Lighting Fixture - Exterior w/ Controls	E21C2a010	10	10	36.0	34.0	468.2	441.9	1.3	1.3	-	-	-	-	-	-
C2a - SCI Retrofit	Lighting Fixture - Exterior w/o Controls	E21C2a011	58	46	257.8	193.0	3,338.7	2,499.2	13.4	10.1	-	-	-	-	-	-
C2a - SCI Retrofit	Lighting Fixture - Interior w/ Controls	E21C2a012	10	10	15.3	14.4	193.8	183.0	4.3	4.1	5.6	5.3	(9.9)	(9.3)	(125.7)	(118.6)
C2a - SCI Retrofit	Lighting Fixture - Interior w/o Controls	E21C2a013	183	175	1,026.2	926.3	13,635.5	12,307.3	100.3	90.5	129.9	117.3	(665.2)	(600.4)	(8,838.7)	(7,977.8)
C2a - SCI Retrofit	Lighting Occupancy Sensors	E21C2a014	8	8	53.3	50.3	479.4	452.4	-	-	-	-	(217.3)	(205.1)	(1,955.8)	(1,846.0)
C2a - SCI Retrofit	Boiler Reset Controls, Electric	E21C2a015	-	-									-	-	-	-
C2a - SCI Retrofit	Case Motor Replacement	E21C2a016	-	-									-	-	-	-
C2a - SCI Retrofit	Cooler Night Cover	E21C2a017	-	-									-	-	-	-
C2a - SCI Retrofit	Demand Control Ventilation	E21C2a018	-	-									-	-	-	-
C2a - SCI Retrofit	Door Heater Controls	E21C2a019	4	4	14.0	14.0	140.4	140.4	1.6	1.6	0.8	0.8	-	-	-	-
C2a - SCI Retrofit	Dual Enthalpy Economizer Controls (DEEC)	E21C2a020	-	-									-	-	-	-
C2a - SCI Retrofit	Duct Sealing, Electric	E21C2a021	-	-									-	-	-	-
C2a - SCI Retrofit	Ductless Mini Split Heat Pump	E21C2a022	-	-									-	-	-	-
C2a - SCI Retrofit	ECM Evaporator Fan Motors for Walk-in Cooler/Freezer	E21C2a023	6	6	36.8	36.8	552.7	552.7	4.1	4.1	4.1	4.1	-	-	-	-
C2a - SCI Retrofit	Electronic Defrost Control	E21C2a024	-	-									-	-	-	-
C2a - SCI Retrofit	Energy Management System, Electric	E21C2a025	-	-									-	-	-	-
C2a - SCI Retrofit	Energy Star Wifi Thermostat, Electric	E21C2a026	-	-									-	-	-	-
C2a - SCI Retrofit	Evaporator Fan Control	E21C2a027	9	9	15.4	15.4	153.8	153.8	1.4	1.4	1.4	1.4	-	-	-	-
C2a - SCI Retrofit	Faucet Aerator, Electric	E21C2a028	-	-									-	-	-	-
C2a - SCI Retrofit	Hotel Occupancy Sensor	E21C2a031	-	-									-	-	-	-
C2a - SCI Retrofit	Low Pressure Drop Filter	E21C2a032	-	-									-	-	-	-
C2a - SCI Retrofit	Low-Flow Showerhead With Thermostatic Valve, Electric	E21C2a033	-	-									-	-	-	-
C2a - SCI Retrofit	Low-Flow Showerhead, Electric	E21C2a034	-	-									-	-	-	-
C2a - SCI Retrofit	Motors, Open Drip	E21C2a035	-	-									-	-	-	-
C2a - SCI Retrofit	Motors, Totally Enclosed Fan Cooled	E21C2a036	-	-									-	-	-	-
C2a - SCI Retrofit	Novelty Cooler Shutoff	E21C2a037	1	1	1.7	1.7	17.4	17.4	-	-	-	-	-	-	-	-
C2a - SCI Retrofit	Pipe Wrap - Heating, Electric	E21C2a038	-	-									-	-	-	-
C2a - SCI Retrofit	Pipe Wrap - Hot Water, Electric	E21C2a039	-	-									-	-	-	-
C2a - SCI Retrofit	Pre Rinse Spray Valve, Electric	E21C2a040	-	-									-	-	-	-
C2a - SCI Retrofit	Programmable Thermostat, Electric	E21C2a041	-	-									-	-	-	-
C2a - SCI Retrofit	Steam Trap, Electric	E21C2a042	-	-									-	-	-	-
C2a - SCI Retrofit	Variable Frequency Drive	E21C2a043	2	2	33.5	33.5	502.6	502.6	-	-	-	-	-	-	-	-
C2a - SCI Retrofit	Variable Frequency Drive with Motor	E21C2a044	-	-									-	-	-	-
C2a - SCI Retrofit	Vending Miser	E21C2a045	-	-									-	-	-	-
C2a - SCI Retrofit	Zero Loss Condensate Drain	E21C2a046	-	-									-	-	-	-
C2a - SCI Retrofit	Small Retrocommissioning	E21C2a049	-	-									-	-	-	-
C2b - SCI New Equipment	Custom Small Compressed Air New	E21C2b001	-	-									-	-	-	-
C2b - SCI New Equipment	Custom Small Hot Water New	E21C2b002	-	-									-	-	-	-
C2b - SCI New Equipment	Custom Small HVAC New	E21C2b003	11	11	46.1	46.1	659.9	659.9	7.4	7.4	19.2	19.2	-	-	-	-
C2b - SCI New Equipment	Custom Small Lighting New - Interior	E21C2b004	-	-									-	-	-	-
C2b - SCI New Equipment	Custom Small Lighting New - Exterior	E21C2b054	-	-									-	-	-	-
C2b - SCI New Equipment	Custom Small Lighting New - Controls	E21C2b055	-	-									-	-	-	-
C2b - SCI New Equipment	Custom Small Motors New	E21C2b005	-	-									-	-	-	-
C2b - SCI New Equipment	Custom Small Process New	E21C2b006	-	-									-	-	-	-

			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
C2b - SCI New Equipment	Custom Small Refrigeration New	E21C2b007	1	1	0.5	0.5	8.2	8.2	0.1	0.1	0.1	0.1	-	-	-	-
C2b - SCI New Equipment	Custom Small Other New	E21C2b008	-	-									-	-	-	-
C2b - SCI New Equipment	Custom Small Comprehensive Design	E21C2b056	2	2	69.6	69.6	1,392.2	1,392.2	-	-	-	-	-	-	-	-
C2b - SCI New Equipment	Daylight Dimming	E21C2b009	-	-									-	-	-	-
C2b - SCI New Equipment	Performance Lighting - Exterior w/ Controls	E21C2b010	-	-									-	-	-	-
C2b - SCI New Equipment	Performance Lighting - Exterior w/o Controls	E21C2b011	17	17	72.2	68.2	1,083.1	1,022.3	0.0	0.0	-	-	-	-	-	-
C2b - SCI New Equipment	Performance Lighting - Interior w/ Controls	E21C2b012	2	2	1.8	1.7	27.7	26.1	0.1	0.1	0.1	0.1	(0.3)	(0.3)	(4.2)	(4.0)
C2b - SCI New Equipment	Performance Lighting - Interior w/o Controls	E21C2b013	176	155	845.7	702.9	12,685.1	10,543.9	67.0	55.7	86.8	72.2	(128.7)	(107.0)	(1,931.1)	(1,605.1)
C2b - SCI New Equipment	Lighting Occupancy Sensors	E21C2b014	2	2	8.8	8.3	88.4	83.5	-	-	-	-	(36.1)	(34.1)	(360.8)	(340.6)
C2b - SCI New Equipment	Advanced Power Strip	E21C2b015	-	-									-	-	-	-
C2b - SCI New Equipment	Air Compressor	E21C2b016	-	-									-	-	-	-

			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
C2b - SCI New Equipment	Air Nozzle	E21C2b017	-	-									-	-	-	-
C2b - SCI New Equipment	Circulator Pump	E21C2b018	5	5	17.2	17.2	274.6	274.6	0.4	0.4	5.9	5.9	-	-	-	-
C2b - SCI New Equipment	Combination Oven, Electric	E21C2b019	-	-									-	-	-	-
C2b - SCI New Equipment	Compressor Storage	E21C2b020	-	-									-	-	-	-
C2b - SCI New Equipment	Convection Oven, Electric	E21C2b021	-	-									-	-	-	-
C2b - SCI New Equipment	Dishwasher - High Temp Door Type	E21C2b022	1	1	4.2	4.2	62.3	62.3	0.7	0.7	0.7	0.7	-	-	-	-
C2b - SCI New Equipment	Dishwasher - High Temp Multi Tank Conveyor	E21C2b023	-	-									-	-	-	-
C2b - SCI New Equipment	Dishwasher - High Temp Pot, Pan, Utensil	E21C2b024	-	-									-	-	-	-
C2b - SCI New Equipment	Dishwasher - High Temp Single Tank Conveyor	E21C2b025	-	-									-	-	-	-
C2b - SCI New Equipment	Dishwasher - High Temp Under Counter	E21C2b026	-	-									-	-	-	-
C2b - SCI New Equipment	Dishwasher - Low Temp Door Type	E21C2b027	-	-									-	-	-	-
C2b - SCI New Equipment	Dishwasher - Low Temp Multi Tank Conveyor	E21C2b028	-	-									-	-	-	-
C2b - SCI New Equipment	Dishwasher - Low Temp Single Tank Conveyor	E21C2b029	-	-									-	-	-	-
C2b - SCI New Equipment	Dishwasher - Low Temp Under Counter	E21C2b030	-	-									-	-	-	-
C2b - SCI New Equipment	Faucet Aerator, Electric	E21C2b031	-	-									-	-	-	-
C2b - SCI New Equipment	Fryer Large Vat, Electric	E21C2b032	-	-									-	-	-	-
C2b - SCI New Equipment	Fryer Standard Vat, Electric	E21C2b033	-	-									-	-	-	-
C2b - SCI New Equipment	Griddle, Electric	E21C2b034	-	-									-	-	-	-
C2b - SCI New Equipment	Ground Source Heat Pump	E21C2b035	-	-									-	-	-	-
C2b - SCI New Equipment	Hot Food Holding Cabinet 3/4 Size	E21C2b036	-	-									-	-	-	-
C2b - SCI New Equipment	Hot Food Holding Cabinet Full Size	E21C2b037	-	-									-	-	-	-
C2b - SCI New Equipment	Hot Food Holding Cabinet Half Size	E21C2b038	-	-									-	-	-	-
C2b - SCI New Equipment	Ice Machine - Ice Making Head	E21C2b039	1	1	1.1	1.1	8.9	8.9	0.3	0.3	0.3	0.3	-	-	-	-
C2b - SCI New Equipment	Ice Machine - Remote Cond./Split Unit - Batch	E21C2b040	-	-									-	-	-	-
C2b - SCI New Equipment	Ice Machine - Remote Cond./Split Unit - Continuous	E21C2b041	-	-									-	-	-	-
C2b - SCI New Equipment	Ice Machine - Self Contained	E21C2b042	-	-									-	-	-	-
C2b - SCI New Equipment	Low Pressure Drop Filter	E21C2b043	-	-									-	-	-	-
C2b - SCI New Equipment	Low-Flow Showerhead With Thermostatic Valve, Elec	E21C2b044	-	-									-	-	-	-
C2b - SCI New Equipment	Low-Flow Showerhead, Electric	E21C2b045	-	-									-	-	-	-
C2b - SCI New Equipment	Pre Rinse Spray Valve, Electric	E21C2b046	-	-									-	-	-	-
C2b - SCI New Equipment	Refrigerated Air Dryer	E21C2b047	-	-									-	-	-	-
C2b - SCI New Equipment	Steam Cooker, Electric	E21C2b048	1	1	30.2	30.2	361.9	361.9	-	-	-	-	-	-	-	-
C2b - SCI New Equipment	Unitary Air Conditioner	E21C2b049	22	20	74.9	68.1	898.3	816.7	-	-	13.9	12.6	-	-	-	-
C2b - SCI New Equipment	Water Source Heat Pump	E21C2b050	-	-									-	-	-	-
C2b - SCI New Equipment	Zero Loss Condensate Drain	E21C2b051	-	-									-	-	-	-
C2b - SCI New Equipment	High Efficiency Chiller - FL	E21C2b052	2	2	77.3	77.3	1,778.9	1,778.9	-	-	-	-	-	-	-	-
C2b - SCI New Equipment	High Efficiency Chiller - IPLV	E21C2b053	-	-									-	-	-	-
C2b - SCI New Equipment	C&I Small New Construction Code Compliance	E21C2b057	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Circulator Pump	E21C2c001	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Demand Control Ventilation	E21C2c002	-	-									-	-	-	-
C2c - SCI Midstream	Midstream DMSHP Systems	E21C2c003	1	1	0.8	0.8	10.0	10.0	-	-	0.0	0.0	-	-	-	-
C2c - SCI Midstream	Midstream Dual Enthalpy Economizer Controls	E21C2c004	1	1	10.1	10.1	101.5	101.5	-	-	3.5	3.5	-	-	-	-
C2c - SCI Midstream	Midstream ECM Fan Motors	E21C2c005	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Heat Pump Systems	E21C2c006	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Unitary Air Conditioners	E21C2c007	-	-									-	-	-	-
C2c - SCI Midstream	Midstream VRF	E21C2c008	13	12	341.2	319.0	4,094.3	3,827.9	-	-	22.2	20.8	-	-	-	-
C2c - SCI Midstream	Midstream Water Source Heat Pump Systems	E21C2c009	-	-									-	-	-	-
C2c - SCI Midstream	Midstream LED Downlight	E21C2c010	-	-									-	-	-	-
C2c - SCI Midstream	Midstream LED Exterior	E21C2c011	-	-									-	-	-	-
C2c - SCI Midstream	Midstream LED High Bay/Low Bay	E21C2c012	-	-									-	-	-	-
C2c - SCI Midstream	Midstream LED Linear Fixture	E21C2c013	-	-									-	-	-	-
C2c - SCI Midstream	Midstream LED Linear Fixture with Controls	E21C2c014	-	-									-	-	-	-
C2c - SCI Midstream	Midstream LED Linear Lamp	E21C2c015	-	-									-	-	-	-
C2c - SCI Midstream	Midstream LED Screw In	E21C2c016	-	-									-	-	-	-
C2c - SCI Midstream	Midstream LED Stairwell Kit	E21C2c017	-	-									-	-	-	-

			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
C2c - SCI Midstream	Midstream Combination Oven, Electric	E21C2c018	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Convection Oven, Electric	E21C2c019	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Conveyor Broiler	E21C2c047	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Deck Oven, Electric	E21C2c050	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Dishwasher - High Temp Door Type	E21C2c020	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Dishwasher - High Temp Multi Tank Conve	E21C2c021	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Dishwasher - High Temp Pot, Pan, Utensil	E21C2c022	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Dishwasher - High Temp Single Tank Conv	E21C2c023	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Dishwasher - High Temp Under Counter	E21C2c024	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Dishwasher - Low Temp Door Type	E21C2c025	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Dishwasher - Low Temp Multi Tank Conve	E21C2c026	-	-									-	-	-	-

			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
C2c - SCI Midstream	Midstream Dishwasher - Low Temp Single Tank Conv	E21C2c027	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Dishwasher - Low Temp Under Counter	E21C2c028	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Freezer - Solid Door	E21C2c029	3	3	1.8	1.8	22.1	22.1	-	-	-	-	-	-	-	-
C2c - SCI Midstream	Midstream Freezer - Glass Door	E21C2c030	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Fryer Large Vat, Electric	E21C2c031	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Fryer Standard Vat, Electric	E21C2c032	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Griddle, Electric	E21C2c033	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Hand-Wrap Machine	E21C2c051	-	-									-	-	-	-
C2c - SCI Midstream	Midstream High Efficiency Condensing Unit	E21C2c052	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Hot Food Holding Cabinet 3/4 Size	E21C2c034	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Hot Food Holding Cabinet Full Size	E21C2c035	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Hot Food Holding Cabinet Half Size	E21C2c036	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Ice Machine Ice Making Head	E21C2c037	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Ice Machine Remote Cond/Split Unit Batch	E21C2c038	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Ice Machine Remote Cond/Split Unit Cont	E21C2c039	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Ice Machine Self Contained	E21C2c040	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Refrigerated Chef Base	E21C2c053	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Refrigerator - Glass Door	E21C2c041	2	2	0.7	0.7	8.7	8.7	-	-	-	-	-	-	-	-
C2c - SCI Midstream	Midstream Refrigerator - Solid Door	E21C2c042	2	2	0.4	0.4	4.4	4.4	2.7	2.7	2.7	2.7	-	-	-	-
C2c - SCI Midstream	Midstream Steam Cooker, Electric	E21C2c043	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Ultra Low-Temp Freezer	E21C2c048	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Heat Pump Water Heater, 120 gallons	E21C2c044	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Heat Pump Water Heater, 50 gallons	E21C2c045	-	-									-	-	-	-
C2c - SCI Midstream	Midstream Heat Pump Water Heater, 80 gallons	E21C2c046	-	-									-	-	-	-
C2d - SCI Direct Install	Custom Small Compressed Air Direct Install	E21C2d001	-	-									-	-	-	-
C2d - SCI Direct Install	Custom Small Hot Water Direct Install	E21C2d002	-	-									-	-	-	-
C2d - SCI Direct Install	Custom Small HVAC Direct Install	E21C2d003	-	-									-	-	-	-
C2d - SCI Direct Install	Custom Small Lighting Direct Install - Interior	E21C2d004	-	-									-	-	-	-
C2d - SCI Direct Install	Custom Small Lighting Direct Install - Exterior	E21C2d005	-	-									-	-	-	-
C2d - SCI Direct Install	Custom Small Lighting Direct Install - Controls	E21C2d006	-	-									-	-	-	-
C2d - SCI Direct Install	Custom Small Motors Direct Install	E21C2d007	-	-									-	-	-	-
C2d - SCI Direct Install	Custom Small Process Direct Install	E21C2d008	-	-									-	-	-	-
C2d - SCI Direct Install	Custom Small Refrigeration Direct Install	E21C2d009	-	-									-	-	-	-
C2d - SCI Direct Install	Custom Small Other Direct Install	E21C2d010	-	-									-	-	-	-
C2d - SCI Direct Install	Daylight Dimming	E21C2d011	-	-									-	-	-	-
C2d - SCI Direct Install	Lighting Fixture - Exterior w/ Controls	E21C2d012	-	-									-	-	-	-
C2d - SCI Direct Install	Lighting Fixture - Exterior w/o Controls	E21C2d013	-	-									-	-	-	-
C2d - SCI Direct Install	Lighting Fixture - Interior w/ Controls	E21C2d014	-	-									-	-	-	-
C2d - SCI Direct Install	Lighting Fixture - Interior w/o Controls	E21C2d015	-	-									-	-	-	-
C2d - SCI Direct Install	Lighting Occupancy Sensors	E21C2d016	-	-									-	-	-	-
C2d - SCI Direct Install	Boiler Reset Controls, Electric	E21C2d017	-	-									-	-	-	-
C2d - SCI Direct Install	Case Motor Replacement	E21C2d018	-	-									-	-	-	-
C2d - SCI Direct Install	Cooler Night Cover	E21C2d019	-	-									-	-	-	-
C2d - SCI Direct Install	Demand Control Ventilation	E21C2d020	-	-									-	-	-	-
C2d - SCI Direct Install	Door Heater Controls	E21C2d021	-	-									-	-	-	-
C2d - SCI Direct Install	Dual Enthalpy Economizer Controls (DEEC)	E21C2d022	-	-									-	-	-	-
C2d - SCI Direct Install	Duct Sealing, Electric	E21C2d023	-	-									-	-	-	-
C2d - SCI Direct Install	Ductless Mini Split Heat Pump	E21C2d024	-	-									-	-	-	-
C2d - SCI Direct Install	ECM Evaporator Fan Motors for Walk-in Cooler/Freez	E21C2d025	-	-									-	-	-	-
C2d - SCI Direct Install	Electronic Defrost Control	E21C2d026	-	-									-	-	-	-
C2d - SCI Direct Install	Energy Management System, Electric	E21C2d027	-	-									-	-	-	-
C2d - SCI Direct Install	Energy Star Wifi Thermostat, Electric	E21C2d028	-	-									-	-	-	-
C2d - SCI Direct Install	Evaporator Fan Control	E21C2d029	-	-									-	-	-	-
C2d - SCI Direct Install	Faucet Aerator, Electric	E21C2d030	-	-									-	-	-	-
C2d - SCI Direct Install	Hotel Occupancy Sensor	E21C2d031	-	-									-	-	-	-

			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
C2d - SCI Direct Install	Low Pressure Drop Filter	E21C2d032	-	-									-	-	-	-
C2d - SCI Direct Install	Low-Flow Showerhead With Thermostatic Valve, Elec	E21C2d033	-	-									-	-	-	-
C2d - SCI Direct Install	Low-Flow Showerhead, Electric	E21C2d034	-	-									-	-	-	-
C2d - SCI Direct Install	Motors, Open Drip	E21C2d035	-	-									-	-	-	-
C2d - SCI Direct Install	Motors, Totally Enclosed Fan Cooled	E21C2d036	-	-									-	-	-	-
C2d - SCI Direct Install	Novelty Cooler Shutoff	E21C2d037	-	-									-	-	-	-
C2d - SCI Direct Install	Pipe Wrap - Heating, Electric	E21C2d038	-	-									-	-	-	-
C2d - SCI Direct Install	Pipe Wrap - Hot Water, Electric	E21C2d039	-	-									-	-	-	-
C2d - SCI Direct Install	Pre Rinse Spray Valve, Electric	E21C2d040	-	-									-	-	-	-
C2d - SCI Direct Install	Programmable Thermostat, Electric	E21C2d041	-	-									-	-	-	-
C2d - SCI Direct Install	Steam Trap, Electric	E21C2d042	-	-									-	-	-	-
C2d - SCI Direct Install	Variable Frequency Drive	E21C2d043	-	-									-	-	-	-
C2d - SCI Direct Install	Variable Frequency Drive with Motor	E21C2d044	-	-									-	-	-	-
C2d - SCI Direct Install	Vending Miser	E21C2d045	-	-									-	-	-	-
C2d - SCI Direct Install	Zero Loss Condensate Drain	E21C2d046	-	-									-	-	-	-
Small Business Energy Solutions Subtotal					3,161.4	2,814.3	43,887.4	39,098.9	223.9	199.1	315.7	285.4	(1,057.5)	(956.2)	(13,216.4)	(11,892.0)

			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
C3a - Muni Retrofit	Custom Muni Compressed Air Retro	E21C3a001	-	-									-	-	-	-
C3a - Muni Retrofit	Custom Muni Hot Water Retro	E21C3a002	-	-									-	-	-	-
C3a - Muni Retrofit	Custom Muni HVAC Retro	E21C3a003	-	-									-	-	-	-
C3a - Muni Retrofit	Custom Muni Lighting Retro - Interior	E21C3a004	-	-									-	-	-	-
C3a - Muni Retrofit	Custom Muni Lighting Retro - Exterior	E21C3a091	-	-									-	-	-	-
C3a - Muni Retrofit	Custom Muni Lighting Retro - Controls	E21C3a092	-	-									-	-	-	-
C3a - Muni Retrofit	Custom Muni Motors Retro	E21C3a005	-	-									-	-	-	-
C3a - Muni Retrofit	Custom Muni Process Retro	E21C3a006	-	-									-	-	-	-
C3a - Muni Retrofit	Custom Muni Refrigeration Retro	E21C3a007	-	-									-	-	-	-
C3a - Muni Retrofit	Custom Muni Other Retro	E21C3a008	-	-									-	-	-	-
C3a - Muni Retrofit	Daylight Dimming	E21C3a009	-	-									-	-	-	-
C3a - Muni Retrofit	Lighting Fixture - Exterior w/ Controls	E21C3a010	-	-									-	-	-	-
C3a - Muni Retrofit	Lighting Fixture - Exterior w/o Controls	E21C3a011	12	13	139.8	143.0	1,398.4	1,429.7	27.2	27.8	-	-	-	-	-	-
C3a - Muni Retrofit	Lighting Fixture - Interior w/ Controls	E21C3a012	-	-									-	-	-	-
C3a - Muni Retrofit	Lighting Fixture - Interior w/o Controls	E21C3a013	7	8	71.5	75.4	714.8	754.4	5.2	5.5	6.8	7.1	(46.3)	(48.9)	(463.4)	(489.0)
C3a - Muni Retrofit	Lighting Occupancy Sensors	E21C3a014	-	-									-	-	-	-
C3a - Muni Retrofit	Air Sealing, Electric	E21C3a015	2	2	10.0	10.0	150.6	150.6	3.2	3.2	-	-	-	-	-	-
C3a - Muni Retrofit	Air Sealing, Gas	E21C3a016	-	-									-	-	-	-
C3a - Muni Retrofit	Air Sealing, Oil	E21C3a017	-	-									-	-	-	-
C3a - Muni Retrofit	Air Sealing, Propane	E21C3a018	-	-									-	-	-	-
C3a - Muni Retrofit	Boiler Reset Controls, Gas	E21C3a019	-	-									-	-	-	-
C3a - Muni Retrofit	Boiler Reset Controls, Oil	E21C3a020	-	-									-	-	-	-
C3a - Muni Retrofit	Boiler Reset Controls, Propane	E21C3a021	-	-									-	-	-	-
C3a - Muni Retrofit	Case Motor Replacement	E21C3a022	-	-									-	-	-	-
C3a - Muni Retrofit	Cooler Night Cover	E21C3a023	-	-									-	-	-	-
C3a - Muni Retrofit	Demand Control Ventilation	E21C3a024	-	-									-	-	-	-
C3a - Muni Retrofit	Door Heater Controls	E21C3a025	-	-									-	-	-	-
C3a - Muni Retrofit	Dual Enthalpy Economizer Controls (DEEC)	E21C3a026	-	-									-	-	-	-
C3a - Muni Retrofit	Duct Insulation, Electric	E21C3a027	-	-									-	-	-	-
C3a - Muni Retrofit	Duct Insulation, Gas	E21C3a028	-	-									-	-	-	-
C3a - Muni Retrofit	Duct Insulation, Oil	E21C3a029	-	-									-	-	-	-
C3a - Muni Retrofit	Duct Insulation, Propane	E21C3a030	-	-									-	-	-	-
C3a - Muni Retrofit	Duct Sealing, Electric	E21C3a031	-	-									-	-	-	-
C3a - Muni Retrofit	Duct Sealing, Gas	E21C3a032	-	-									-	-	-	-
C3a - Muni Retrofit	Duct Sealing, Oil	E21C3a033	-	-									-	-	-	-
C3a - Muni Retrofit	Duct Sealing, Propane	E21C3a034	-	-									-	-	-	-
C3a - Muni Retrofit	Ductless Mini Split Heat Pump	E21C3a035	-	-									-	-	-	-
C3a - Muni Retrofit	ECM Evaporator Fan Motors for Walk-in Cooler/Freezer	E21C3a036	-	-									-	-	-	-
C3a - Muni Retrofit	Electronic Defrost Control	E21C3a037	-	-									-	-	-	-
C3a - Muni Retrofit	Energy Management System, Electric	E21C3a038	-	-									-	-	-	-
C3a - Muni Retrofit	Energy Star Wifi Thermostat, Electric	E21C3a039	-	-									-	-	-	-
C3a - Muni Retrofit	Energy Star Wifi Thermostat, Gas	E21C3a040	-	-									-	-	-	-
C3a - Muni Retrofit	Energy Star Wifi Thermostat, Oil	E21C3a041	-	-									-	-	-	-
C3a - Muni Retrofit	Energy Star Wifi Thermostat, Propane	E21C3a042	-	-									-	-	-	-
C3a - Muni Retrofit	Evaporator Fan Control	E21C3a043	-	-									-	-	-	-
C3a - Muni Retrofit	Faucet Aerator, Electric	E21C3a044	-	-									-	-	-	-
C3a - Muni Retrofit	Faucet Aerator, Gas	E21C3a045	-	-									-	-	-	-
C3a - Muni Retrofit	Faucet Aerator, Oil	E21C3a046	-	-									-	-	-	-
C3a - Muni Retrofit	Faucet Aerator, Propane	E21C3a047	-	-									-	-	-	-
C3a - Muni Retrofit	Hotel Occupancy Sensor	E21C3a050	-	-									-	-	-	-
C3a - Muni Retrofit	Insulation, Electric	E21C3a051	-	-									-	-	-	-
C3a - Muni Retrofit	Insulation, Gas	E21C3a052	-	-									-	-	-	-
C3a - Muni Retrofit	Insulation, Oil	E21C3a053	1	1	1.9	1.9	47.1	47.1	-	-	1.0	1.0	284.0	284.0	7,099.3	7,099.3
C3a - Muni Retrofit	Insulation, Propane	E21C3a054	-	-									-	-	-	-
C3a - Muni Retrofit	Low Pressure Drop Filter	E21C3a055	-	-									-	-	-	-

			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
C3a - Muni Retrofit	Low-Flow Showerhead With Thermostatic Valve, Elec	E21C3a056	-	-									-	-	-	-
C3a - Muni Retrofit	Low-Flow Showerhead With Thermostatic Valve, Gas	E21C3a057	-	-									-	-	-	-
C3a - Muni Retrofit	Low-Flow Showerhead With Thermostatic Valve, Oil	E21C3a058	-	-									-	-	-	-
C3a - Muni Retrofit	Low-Flow Showerhead With Thermostatic Valve, Prop	E21C3a059	-	-									-	-	-	-
C3a - Muni Retrofit	Low-Flow Showerhead, Electric	E21C3a060	-	-									-	-	-	-
C3a - Muni Retrofit	Low-Flow Showerhead, Gas	E21C3a061	-	-									-	-	-	-
C3a - Muni Retrofit	Low-Flow Showerhead, Oil	E21C3a062	-	-									-	-	-	-
C3a - Muni Retrofit	Low-Flow Showerhead, Propane	E21C3a063	-	-									-	-	-	-
C3a - Muni Retrofit	Motors, Open Drip	E21C3a064	-	-									-	-	-	-
C3a - Muni Retrofit	Motors, Totally Enclosed Fan Cooled	E21C3a065	-	-									-	-	-	-
C3a - Muni Retrofit	Novelty Cooler Shutoff	E21C3a066	-	-									-	-	-	-
C3a - Muni Retrofit	Pipe Wrap - Heating, Electric	E21C3a067	-	-									-	-	-	-
C3a - Muni Retrofit	Pipe Wrap - Heating, Gas	E21C3a068	-	-									-	-	-	-
C3a - Muni Retrofit	Pipe Wrap - Heating, Oil	E21C3a069	-	-									-	-	-	-
C3a - Muni Retrofit	Pipe Wrap - Heating, Propane	E21C3a070	-	-									-	-	-	-
C3a - Muni Retrofit	Pipe Wrap - Hot Water, Electric	E21C3a071	-	-									-	-	-	-
C3a - Muni Retrofit	Pipe Wrap - Hot Water, Gas	E21C3a072	-	-									-	-	-	-
C3a - Muni Retrofit	Pipe Wrap - Hot Water, Oil	E21C3a073	-	-									-	-	-	-
C3a - Muni Retrofit	Pipe Wrap - Hot Water, Propane	E21C3a074	-	-									-	-	-	-
C3a - Muni Retrofit	Pre Rinse Spray Valve, Electric	E21C3a075	-	-									-	-	-	-
C3a - Muni Retrofit	Pre Rinse Spray Valve, Gas	E21C3a076	-	-									-	-	-	-
C3a - Muni Retrofit	Pre Rinse Spray Valve, Oil	E21C3a077	-	-									-	-	-	-
C3a - Muni Retrofit	Pre Rinse Spray Valve, Propane	E21C3a078	-	-									-	-	-	-
C3a - Muni Retrofit	Programmable Thermostat, Electric	E21C3a079	-	-									-	-	-	-
C3a - Muni Retrofit	Programmable Thermostat, Gas	E21C3a080	-	-									-	-	-	-
C3a - Muni Retrofit	Programmable Thermostat, Oil	E21C3a081	-	-									-	-	-	-
C3a - Muni Retrofit	Programmable Thermostat, Propane	E21C3a082	-	-									-	-	-	-
C3a - Muni Retrofit	Steam Trap, Electric	E21C3a083	-	-									-	-	-	-
C3a - Muni Retrofit	Steam Trap, Gas	E21C3a084	-	-									-	-	-	-
C3a - Muni Retrofit	Steam Trap, Oil	E21C3a085	-	-									-	-	-	-
C3a - Muni Retrofit	Steam Trap, Propane	E21C3a086	-	-									-	-	-	-
C3a - Muni Retrofit	Variable Frequency Drive	E21C3a087	-	-									-	-	-	-
C3a - Muni Retrofit	Variable Frequency Drive with Motor	E21C3a088	-	-									-	-	-	-
C3a - Muni Retrofit	Vending Miser	E21C3a089	-	-									-	-	-	-
C3a - Muni Retrofit	Zero Loss Condensate Drain	E21C3a090	-	-									-	-	-	-
C3b - Muni New Equipmer	Custom Muni Compressed Air New	E21C3b001	-	-									-	-	-	-
C3b - Muni New Equipmer	Custom Muni Hot Water New	E21C3b002	-	-									-	-	-	-
C3b - Muni New Equipmer	Custom Muni HVAC New	E21C3b003	5	5	11.6	11.6	174.1	174.1	0.8	0.8	2.0	2.0	-	-	-	-
C3b - Muni New Equipmer	Custom Muni Lighting New - Interior	E21C3b004	-	-									-	-	-	-
C3b - Muni New Equipmer	Custom Muni Lighting New - Exterior	E21C3b085	-	-									-	-	-	-
C3b - Muni New Equipmer	Custom Muni Lighting New - Controls	E21C3b086	-	-									-	-	-	-
C3b - Muni New Equipmer	Custom Muni Motors New	E21C3b005	-	-									-	-	-	-
C3b - Muni New Equipmer	Custom Muni Process New	E21C3b006	-	-									-	-	-	-
C3b - Muni New Equipmer	Custom Muni Refrigeration New	E21C3b007	-	-									-	-	-	-
C3b - Muni New Equipmer	Custom Muni Other New	E21C3b008	3	3	7.9	7.9	110.0	110.0	-	-	-	-	-	-	-	-
C3b - Muni New Equipmer	Custom Muni Comprehensive Design	E21C3b087	-	-									-	-	-	-
C3b - Muni New Equipmer	Daylight Dimming	E21C3b009	-	-									-	-	-	-
C3b - Muni New Equipmer	Performance Lighting - Exterior w/ Controls	E21C3b010	-	-									-	-	-	-
C3b - Muni New Equipmer	Performance Lighting - Exterior w/o Controls	E21C3b011	5	5	32.6	30.8	489.3	461.8	6.4	6.0	-	-	-	-	-	-
C3b - Muni New Equipmer	Performance Lighting - Interior w/ Controls	E21C3b012	-	-									-	-	-	-
C3b - Muni New Equipmer	Performance Lighting - Interior w/o Controls	E21C3b013	9	9	13.0	12.2	194.4	183.5	0.9	0.9	1.2	1.2	(2.0)	(1.9)	(29.6)	(27.9)
C3b - Muni New Equipmer	Lighting Occupancy Sensors	E21C3b014	-	-									-	-	-	-
C3b - Muni New Equipmer	Advanced Power Strip	E21C3b015	-	-									-	-	-	-
C3b - Muni New Equipmer	Air Compressor	E21C3b016	-	-									-	-	-	-
C3b - Muni New Equipmer	Air Nozzle	E21C3b017	-	-									-	-	-	-

			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
C3b - Muni New Equipment	Boiler 1000 to 1700 MBH 90 AFUE, Oil	E21C3b018	-	-									-	-	-	-
C3b - Muni New Equipment	Boiler 1000 to 1700 MBH 90 AFUE, Propane	E21C3b019	-	-									-	-	-	-
C3b - Muni New Equipment	Boiler 1701 to 2000 MBH 85 AFUE, Oil	E21C3b020	-	-									-	-	-	-
C3b - Muni New Equipment	Boiler 1701 to 2000 MBH 90 AFUE, Propane	E21C3b021	-	-									-	-	-	-
C3b - Muni New Equipment	Boiler 301 to 499 MBH 85 AFUE, Oil	E21C3b022	-	-									-	-	-	-
C3b - Muni New Equipment	Boiler 301 to 499 MBH 90 AFUE, Propane	E21C3b023	-	-									-	-	-	-
C3b - Muni New Equipment	Boiler 500 to 999 MBH 85 AFUE, Oil	E21C3b024	-	-									-	-	-	-
C3b - Muni New Equipment	Boiler 500 to 999 MBH 90 AFUE, Propane	E21C3b025	-	-									-	-	-	-
C3b - Muni New Equipment	Boiler to 300 MBH 85 AFUE, Oil	E21C3b026	-	-									-	-	-	-
C3b - Muni New Equipment	Boiler to 300 MBH 87 AFUE, Oil	E21C3b027	-	-									-	-	-	-
C3b - Muni New Equipment	Boiler to 300 MBH 90 AFUE, Propane	E21C3b028	-	-									-	-	-	-
C3b - Muni New Equipment	Boiler to 300 MBH 95 AFUE, Propane	E21C3b029	1	1	-	-	-	-	-	-	-	-	14.7	14.7	367.5	367.5
C3b - Muni New Equipment	Circulator Pump	E21C3b030	-	-									-	-	-	-
C3b - Muni New Equipment	Combination Oven, Electric	E21C3b031	-	-									-	-	-	-
C3b - Muni New Equipment	Compressor Storage	E21C3b032	-	-									-	-	-	-
C3b - Muni New Equipment	Condensing Unit Heater up to 300 MBH, Oil	E21C3b033	-	-									-	-	-	-
C3b - Muni New Equipment	Condensing Unit Heater up to 300 MBH, Propane	E21C3b034	-	-									-	-	-	-
C3b - Muni New Equipment	Convection Oven, Electric	E21C3b035	-	-									-	-	-	-
C3b - Muni New Equipment	Dishwasher - High Temp Door Type	E21C3b036	-	-									-	-	-	-
C3b - Muni New Equipment	Dishwasher - High Temp Multi Tank Conveyor	E21C3b037	-	-									-	-	-	-
C3b - Muni New Equipment	Dishwasher - High Temp Pot, Pan, Utensil	E21C3b038	-	-									-	-	-	-
C3b - Muni New Equipment	Dishwasher - High Temp Single Tank Conveyor	E21C3b039	-	-									-	-	-	-
C3b - Muni New Equipment	Dishwasher - High Temp Under Counter	E21C3b040	-	-									-	-	-	-
C3b - Muni New Equipment	Dishwasher - Low Temp Door Type	E21C3b041	-	-									-	-	-	-
C3b - Muni New Equipment	Dishwasher - Low Temp Multi Tank Conveyor	E21C3b042	-	-									-	-	-	-
C3b - Muni New Equipment	Dishwasher - Low Temp Single Tank Conveyor	E21C3b043	-	-									-	-	-	-
C3b - Muni New Equipment	Dishwasher - Low Temp Under Counter	E21C3b044	-	-									-	-	-	-
C3b - Muni New Equipment	Faucet Aerator, Electric	E21C3b045	-	-									-	-	-	-
C3b - Muni New Equipment	Faucet Aerator, Gas	E21C3b046	-	-									-	-	-	-
C3b - Muni New Equipment	Faucet Aerator, Oil	E21C3b047	-	-									-	-	-	-
C3b - Muni New Equipment	Faucet Aerator, Propane	E21C3b048	-	-									-	-	-	-
C3b - Muni New Equipment	Fryer Large Vat, Electric	E21C3b049	-	-									-	-	-	-
C3b - Muni New Equipment	Fryer Standard Vat, Electric	E21C3b050	-	-									-	-	-	-
C3b - Muni New Equipment	Furnace w/ ECM 85 AFUE up to 150 MBH, Oil	E21C3b051	-	-									-	-	-	-
C3b - Muni New Equipment	Furnace w/ ECM 87 AFUE up to 150 MBH, Oil	E21C3b052	-	-									-	-	-	-
C3b - Muni New Equipment	Furnace w/ ECM 95 AFUE up to 150 MBH, Propane	E21C3b053	-	-									-	-	-	-
C3b - Muni New Equipment	Furnace w/ ECM 97 AFUE up to 150 MBH, Propane	E21C3b054	1	1	-	-	-	-	-	-	-	-	10.3	10.3	185.4	185.4
C3b - Muni New Equipment	Griddle, Electric	E21C3b055	-	-									-	-	-	-
C3b - Muni New Equipment	Ground Source Heat Pump	E21C3b056	-	-									-	-	-	-
C3b - Muni New Equipment	Hot Food Holding Cabinet 3/4 Size	E21C3b057	-	-									-	-	-	-
C3b - Muni New Equipment	Hot Food Holding Cabinet Full Size	E21C3b058	-	-									-	-	-	-
C3b - Muni New Equipment	Hot Food Holding Cabinet Half Size	E21C3b059	-	-									-	-	-	-
C3b - Muni New Equipment	Ice Machine - Ice Making Head	E21C3b060	-	-									-	-	-	-
C3b - Muni New Equipment	Ice Machine - Remote Cond./Split Unit - Batch	E21C3b061	-	-									-	-	-	-
C3b - Muni New Equipment	Ice Machine - Remote Cond./Split Unit - Continuous	E21C3b062	-	-									-	-	-	-
C3b - Muni New Equipment	Ice Machine - Self Contained	E21C3b063	-	-									-	-	-	-
C3b - Muni New Equipment	Infrared Heater	E21C3b064	-	-									-	-	-	-
C3b - Muni New Equipment	Low Pressure Drop Filter	E21C3b065	-	-									-	-	-	-
C3b - Muni New Equipment	Low-Flow Showerhead With Thermostatic Valve, Elec	E21C3b066	-	-									-	-	-	-
C3b - Muni New Equipment	Low-Flow Showerhead With Thermostatic Valve, Gas	E21C3b067	-	-									-	-	-	-
C3b - Muni New Equipment	Low-Flow Showerhead With Thermostatic Valve, Oil	E21C3b068	-	-									-	-	-	-
C3b - Muni New Equipment	Low-Flow Showerhead With Thermostatic Valve, Prop	E21C3b069	-	-									-	-	-	-
C3b - Muni New Equipment	Low-Flow Showerhead, Electric	E21C3b070	-	-									-	-	-	-
C3b - Muni New Equipment	Low-Flow Showerhead, Gas	E21C3b071	-	-									-	-	-	-
C3b - Muni New Equipment	Low-Flow Showerhead, Oil	E21C3b072	-	-									-	-	-	-

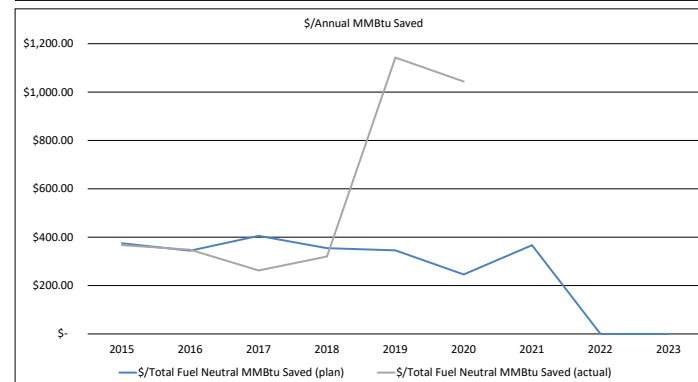
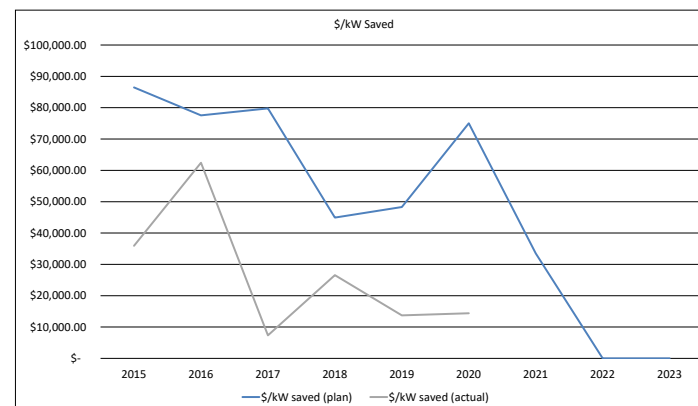
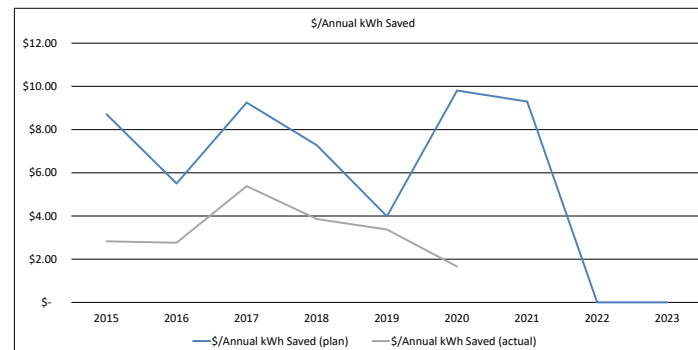
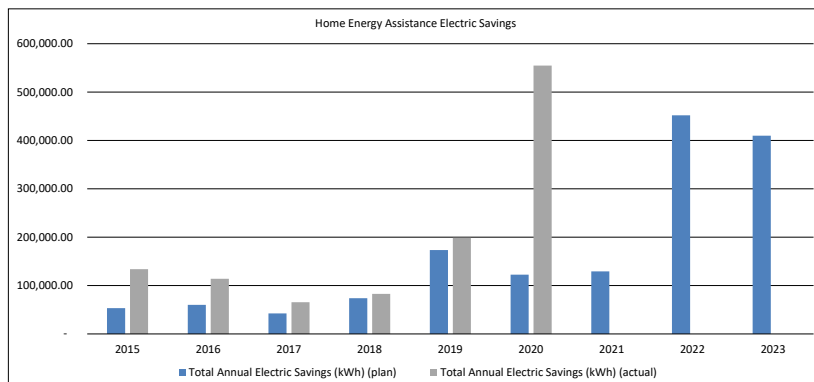
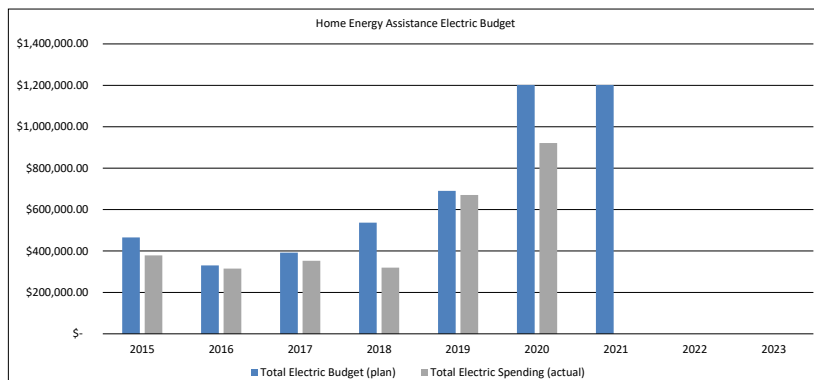
			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
C3b - Muni New Equipment	Low-Flow Showerhead, Propane	E21C3b073	-	-									-	-	-	-
C3b - Muni New Equipment	Pre Rinse Spray Valve, Electric	E21C3b074	-	-									-	-	-	-
C3b - Muni New Equipment	Pre Rinse Spray Valve, Gas	E21C3b075	-	-									-	-	-	-
C3b - Muni New Equipment	Pre Rinse Spray Valve, Oil	E21C3b076	-	-									-	-	-	-
C3b - Muni New Equipment	Pre Rinse Spray Valve, Propane	E21C3b077	-	-									-	-	-	-
C3b - Muni New Equipment	Refrigerated Air Dryer	E21C3b078	-	-									-	-	-	-
C3b - Muni New Equipment	Steam Cooker, Electric	E21C3b079	-	-									-	-	-	-
C3b - Muni New Equipment	Unitary Air Conditioner	E21C3b080	-	-									-	-	-	-
C3b - Muni New Equipment	Water Source Heat Pump	E21C3b081	-	-									-	-	-	-
C3b - Muni New Equipment	Zero Loss Condensate Drain	E21C3b082	-	-									-	-	-	-
C3b - Muni New Equipment	High Efficiency Chiller - FL	E21C3b083	-	-									-	-	-	-
C3b - Muni New Equipment	High Efficiency Chiller - IPLV	E21C3b084	-	-									-	-	-	-
C3d - Muni Direct Install	Custom Muni Compressed Air Direct Install	E21C3d001	-	-									-	-	-	-
C3d - Muni Direct Install	Custom Muni Hot Water Direct Install	E21C3d002	-	-									-	-	-	-
C3d - Muni Direct Install	Custom Muni HVAC Direct Install	E21C3d003	-	-									-	-	-	-
C3d - Muni Direct Install	Custom Muni Lighting Direct Install - Interior	E21C3d004	-	-									-	-	-	-
C3d - Muni Direct Install	Custom Muni Lighting Direct Install - Exterior	E21C3d005	-	-									-	-	-	-
C3d - Muni Direct Install	Custom Muni Lighting Direct Install - Controls	E21C3d006	-	-									-	-	-	-
C3d - Muni Direct Install	Custom Muni Motors Direct Install	E21C3d007	-	-									-	-	-	-
C3d - Muni Direct Install	Custom Muni Process Direct Install	E21C3d008	-	-									-	-	-	-
C3d - Muni Direct Install	Custom Muni Refrigeration Direct Install	E21C3d009	-	-									-	-	-	-
C3d - Muni Direct Install	Custom Muni Other Direct Install	E21C3d010	-	-									-	-	-	-
C3d - Muni Direct Install	Daylight Dimming	E21C3d011	-	-									-	-	-	-
C3d - Muni Direct Install	Lighting Fixture - Exterior w/ Controls	E21C3d012	-	-									-	-	-	-
C3d - Muni Direct Install	Lighting Fixture - Exterior w/o Controls	E21C3d013	-	-									-	-	-	-
C3d - Muni Direct Install	Lighting Fixture - Interior w/ Controls	E21C3d014	-	-									-	-	-	-
C3d - Muni Direct Install	Lighting Fixture - Interior w/o Controls	E21C3d015	-	-									-	-	-	-
C3d - Muni Direct Install	Lighting Occupancy Sensors	E21C3d016	-	-									-	-	-	-
C3d - Muni Direct Install	Air Sealing, Electric	E21C3d017	-	-									-	-	-	-
C3d - Muni Direct Install	Air Sealing, Gas	E21C3d018	-	-									-	-	-	-
C3d - Muni Direct Install	Air Sealing, Oil	E21C3d019	-	-									-	-	-	-
C3d - Muni Direct Install	Air Sealing, Propane	E21C3d020	-	-									-	-	-	-
C3d - Muni Direct Install	Boiler Reset Controls, Gas	E21C3d021	-	-									-	-	-	-

			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
C3d - Muni Direct Install	Boiler Reset Controls, Oil	E21C3d022	-	-									-	-	-	-
C3d - Muni Direct Install	Boiler Reset Controls, Propane	E21C3d023	-	-									-	-	-	-
C3d - Muni Direct Install	Case Motor Replacement	E21C3d024	-	-									-	-	-	-
C3d - Muni Direct Install	Cooler Night Cover	E21C3d025	-	-									-	-	-	-
C3d - Muni Direct Install	Demand Control Ventilation	E21C3d026	-	-									-	-	-	-
C3d - Muni Direct Install	Door Heater Controls	E21C3d027	-	-									-	-	-	-
C3d - Muni Direct Install	Dual Enthalpy Economizer Controls (DEEC)	E21C3d028	-	-									-	-	-	-
C3d - Muni Direct Install	Duct Insulation, Electric	E21C3d029	-	-									-	-	-	-
C3d - Muni Direct Install	Duct Insulation, Gas	E21C3d030	-	-									-	-	-	-
C3d - Muni Direct Install	Duct Insulation, Oil	E21C3d031	-	-									-	-	-	-
C3d - Muni Direct Install	Duct Insulation, Propane	E21C3d032	-	-									-	-	-	-
C3d - Muni Direct Install	Duct Sealing, Electric	E21C3d033	-	-									-	-	-	-
C3d - Muni Direct Install	Duct Sealing, Gas	E21C3d034	-	-									-	-	-	-
C3d - Muni Direct Install	Duct Sealing, Oil	E21C3d035	-	-									-	-	-	-
C3d - Muni Direct Install	Duct Sealing, Propane	E21C3d036	-	-									-	-	-	-
C3d - Muni Direct Install	Ductless Mini Split Heat Pump	E21C3d037	-	-									-	-	-	-
C3d - Muni Direct Install	ECM Evaporator Fan Motors for Walk-in Cooler/Freezer	E21C3d038	-	-									-	-	-	-
C3d - Muni Direct Install	Electronic Defrost Control	E21C3d039	-	-									-	-	-	-
C3d - Muni Direct Install	Energy Management System, Electric	E21C3d040	-	-									-	-	-	-
C3d - Muni Direct Install	Energy Star Wifi Thermostat, Electric	E21C3d041	-	-									-	-	-	-
C3d - Muni Direct Install	Energy Star Wifi Thermostat, Gas	E21C3d042	-	-									-	-	-	-
C3d - Muni Direct Install	Energy Star Wifi Thermostat, Oil	E21C3d043	-	-									-	-	-	-
C3d - Muni Direct Install	Energy Star Wifi Thermostat, Propane	E21C3d044	-	-									-	-	-	-
C3d - Muni Direct Install	Evaporator Fan Control	E21C3d045	-	-									-	-	-	-
C3d - Muni Direct Install	Faucet Aerator, Electric	E21C3d046	-	-									-	-	-	-
C3d - Muni Direct Install	Faucet Aerator, Gas	E21C3d047	-	-									-	-	-	-
C3d - Muni Direct Install	Faucet Aerator, Oil	E21C3d048	-	-									-	-	-	-
C3d - Muni Direct Install	Faucet Aerator, Propane	E21C3d049	-	-									-	-	-	-
C3d - Muni Direct Install	Hotel Occupancy Sensor	E21C3d050	-	-									-	-	-	-
C3d - Muni Direct Install	Insulation, Electric	E21C3d051	-	-									-	-	-	-
C3d - Muni Direct Install	Insulation, Gas	E21C3d052	-	-									-	-	-	-
C3d - Muni Direct Install	Insulation, Oil	E21C3d053	-	-									-	-	-	-
C3d - Muni Direct Install	Insulation, Propane	E21C3d054	-	-									-	-	-	-
C3d - Muni Direct Install	Low Pressure Drop Filter	E21C3d055	-	-									-	-	-	-
C3d - Muni Direct Install	Low-Flow Showerhead With Thermostatic Valve, Electric	E21C3d056	-	-									-	-	-	-
C3d - Muni Direct Install	Low-Flow Showerhead With Thermostatic Valve, Gas	E21C3d057	-	-									-	-	-	-
C3d - Muni Direct Install	Low-Flow Showerhead With Thermostatic Valve, Oil	E21C3d058	-	-									-	-	-	-
C3d - Muni Direct Install	Low-Flow Showerhead With Thermostatic Valve, Propane	E21C3d059	-	-									-	-	-	-
C3d - Muni Direct Install	Low-Flow Showerhead, Electric	E21C3d060	-	-									-	-	-	-
C3d - Muni Direct Install	Low-Flow Showerhead, Gas	E21C3d061	-	-									-	-	-	-
C3d - Muni Direct Install	Low-Flow Showerhead, Oil	E21C3d062	-	-									-	-	-	-
C3d - Muni Direct Install	Low-Flow Showerhead, Propane	E21C3d063	-	-									-	-	-	-
C3d - Muni Direct Install	Motors, Open Drip	E21C3d064	-	-									-	-	-	-
C3d - Muni Direct Install	Motors, Totally Enclosed Fan Cooled	E21C3d065	-	-									-	-	-	-
C3d - Muni Direct Install	Novelty Cooler Shutoff	E21C3d066	-	-									-	-	-	-
C3d - Muni Direct Install	Pipe Wrap - Heating, Electric	E21C3d067	-	-									-	-	-	-
C3d - Muni Direct Install	Pipe Wrap - Heating, Gas	E21C3d068	-	-									-	-	-	-
C3d - Muni Direct Install	Pipe Wrap - Heating, Oil	E21C3d069	-	-									-	-	-	-
C3d - Muni Direct Install	Pipe Wrap - Heating, Propane	E21C3d070	-	-									-	-	-	-
C3d - Muni Direct Install	Pipe Wrap - Hot Water, Electric	E21C3d071	-	-									-	-	-	-
C3d - Muni Direct Install	Pipe Wrap - Hot Water, Gas	E21C3d072	-	-									-	-	-	-
C3d - Muni Direct Install	Pipe Wrap - Hot Water, Oil	E21C3d073	-	-									-	-	-	-
C3d - Muni Direct Install	Pipe Wrap - Hot Water, Propane	E21C3d074	-	-									-	-	-	-
C3d - Muni Direct Install	Pre Rinse Spray Valve, Electric	E21C3d075	-	-									-	-	-	-
C3d - Muni Direct Install	Pre Rinse Spray Valve, Gas	E21C3d076	-	-									-	-	-	-

			Quantity		Net Annual MWh Savings		Net Lifetime MWh Savings		Annual Net Winter kW		Annual Net Summer kW		Total Net Annual MMBTU		Total Net Lifetime MMBTU	
Subprogram	Measure	Measure ID	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
C3d - Muni Direct Install	Pre Rinse Spray Valve, Oil	E21C3d077	-	-									-	-	-	-
C3d - Muni Direct Install	Pre Rinse Spray Valve, Propane	E21C3d078	-	-									-	-	-	-
C3d - Muni Direct Install	Programmable Thermostat, Electric	E21C3d079	-	-									-	-	-	-
C3d - Muni Direct Install	Programmable Thermostat, Gas	E21C3d080	-	-									-	-	-	-
C3d - Muni Direct Install	Programmable Thermostat, Oil	E21C3d081	-	-									-	-	-	-
C3d - Muni Direct Install	Programmable Thermostat, Propane	E21C3d082	-	-									-	-	-	-
C3d - Muni Direct Install	Steam Trap, Electric	E21C3d083	-	-									-	-	-	-
C3d - Muni Direct Install	Steam Trap, Gas	E21C3d084	-	-									-	-	-	-
C3d - Muni Direct Install	Steam Trap, Oil	E21C3d085	-	-									-	-	-	-
C3d - Muni Direct Install	Steam Trap, Propane	E21C3d086	-	-									-	-	-	-
C3d - Muni Direct Install	Variable Frequency Drive	E21C3d087	-	-									-	-	-	-
C3d - Muni Direct Install	Variable Frequency Drive with Motor	E21C3d088	-	-									-	-	-	-
C3d - Muni Direct Install	Vending Miser	E21C3d089	-	-									-	-	-	-
C3d - Muni Direct Install	Zero Loss Condensate Drain	E21C3d090	-	-									-	-	-	-
Municipal Energy Solutions Subtotal					288.3	292.8	3,278.8	3,311.3	43.7	44.2	11.1	11.4	260.7	258.2	7,159.2	7,135.2

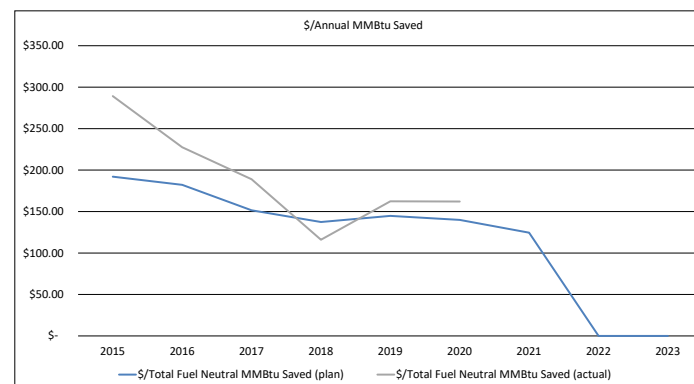
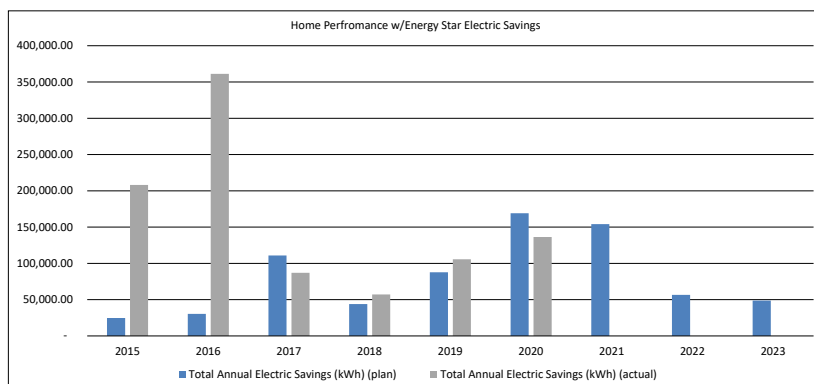
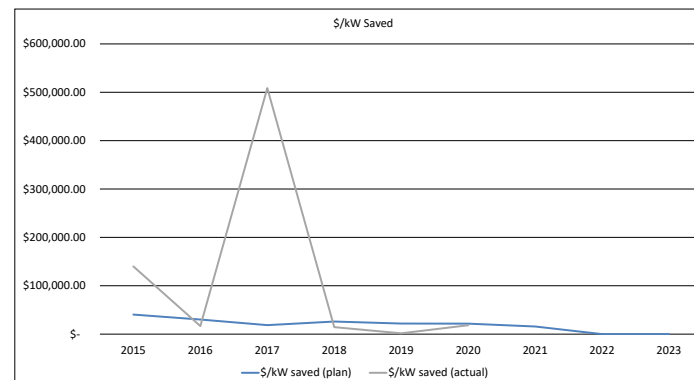
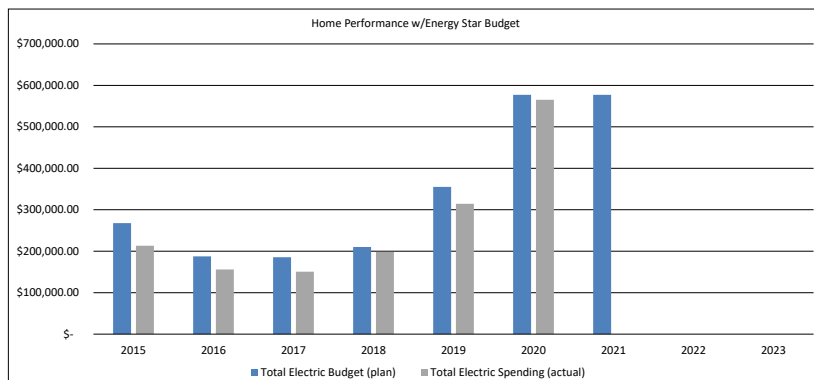
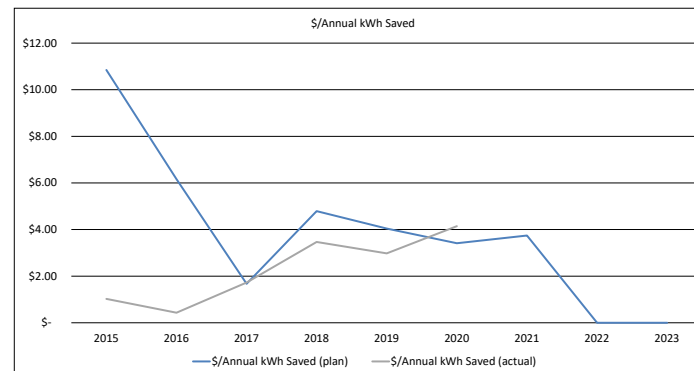
Home Energy Assistance

Planned		2015	2016	2017	2018	2019	2020	2021	2022	2023
1)	Total Electric Budget (plan)	\$ 465,548.53	\$ 330,589.02	\$ 392,167.81	\$ 536,897.99	\$ 690,347.57	\$ 1,201,848.73	\$ 1,201,849.00	\$ -	\$ -
	Total Annual Electric Savings (kWh) (plan)	53,434.31	60,075.89	42,395.61	73,782.18	173,346.85	122,542.44	129,274.45	451,994.73	409,863.00
	\$/Annual kWh Saved (plan)	\$ 8.71	\$ 5.50	\$ 9.25	\$ 7.28	\$ 3.98	\$ 9.81	\$ 9.30	\$ -	\$ -
2)	Total Electric Budget	\$ 465,548.53	\$ 330,589.02	\$ 392,167.81	\$ 536,897.99	\$ 690,347.57	\$ 1,201,848.73	\$ 1,201,849.00	\$ -	\$ -
	Total kW saved	5.38	4.26	4.92	11.95	14.29	16.02	35.87	45.97	40.19
	\$/kW saved (plan)	\$ 86,467.08	\$ 77,552.06	\$ 79,786.89	\$ 44,945.12	\$ 48,311.93	\$ 75,013.17	\$ 33,507.97	\$ -	\$ -
3)	Total Electric Budget	\$ 465,548.53	\$ 330,589.02	\$ 392,167.81	\$ 536,897.99	\$ 690,347.57	\$ 1,201,848.73	\$ 1,201,849.00	\$ -	\$ -
	Total Fuel Neutral MMBtu Saved	1,242.74	960.66	966.87	1,513.48	1,997.75	4,889.84	3,274.50	884.91	746.97
	\$/Total Fuel Neutral MMBtu Saved (plan)	\$ 374.61	\$ 344.13	\$ 405.61	\$ 354.74	\$ 345.56	\$ 245.78	\$ 367.03	\$ -	\$ -
Actuals		2015	2016	2017	2018	2019	2020			
1)	Total Electric Spending (actual)	\$ 378,874.12	\$ 314,957.99	\$ 352,987.37	\$ 319,646.44	\$ 670,521.88	\$ 921,576.08			
	Total Annual Electric Savings (kWh) (actu)	134,001.08	114,076.40	65,578.70	82,911.32	198,796.35	554,837.04			
	\$/Annual kWh Saved (actual)	\$ 2.83	\$ 2.76	\$ 5.38	\$ 3.86	\$ 3.37	\$ 1.66			
2)	Total Electric Spending	\$ 378,874.12	\$ 314,957.99	\$ 352,987.37	\$ 319,646.44	\$ 670,521.88	\$ 921,576.08			
	Total kW saved	10.54	5.04	48.06	12.04	48.80	63.98			
	\$/kW saved (actual)	\$ 35,939.11	\$ 62,434.91	\$ 7,345.02	\$ 26,558.81	\$ 13,739.89	\$ 14,404.50			
3)	Total Electric Spending	\$ 378,874.12	\$ 314,957.99	\$ 352,987.37	\$ 319,646.44	\$ 670,521.88	\$ 921,576.08			
	Total Fuel Neutral MMBtu Saved	1,031.25	905.27	1,344.94	998.82	586.74	882.94			
	\$/Total Fuel Neutral MMBtu Saved (actu)	\$ 367.39	\$ 347.91	\$ 262.45	\$ 320.02	\$ 1,142.79	\$ 1,043.76			



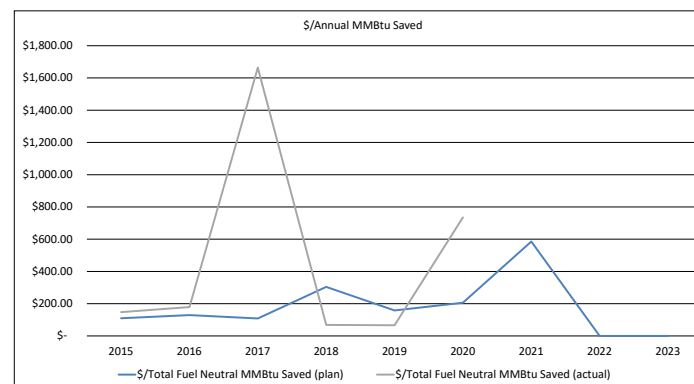
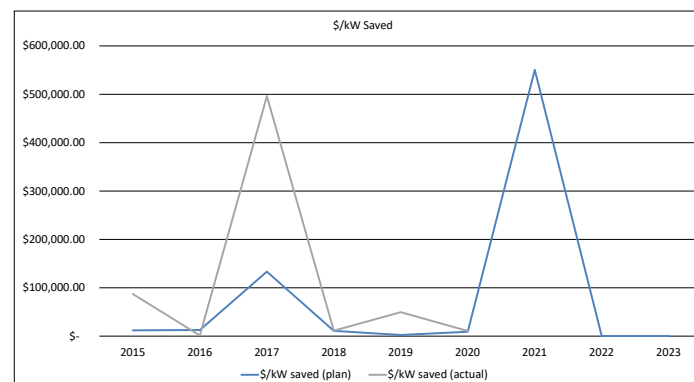
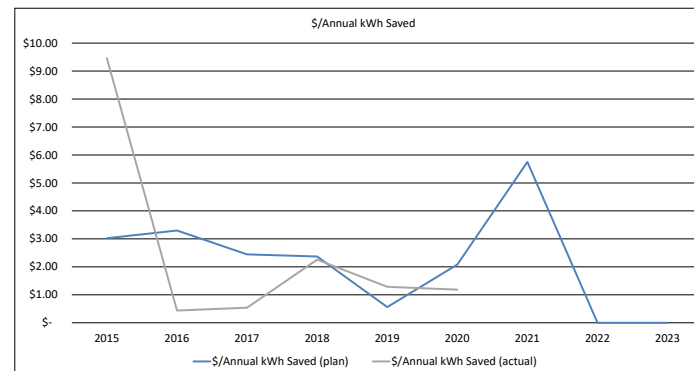
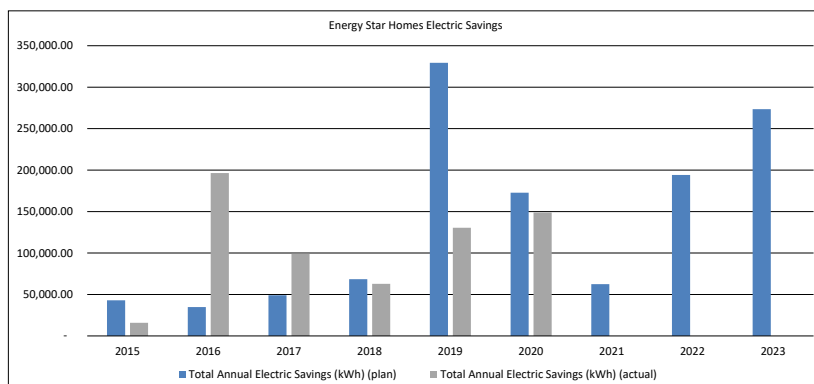
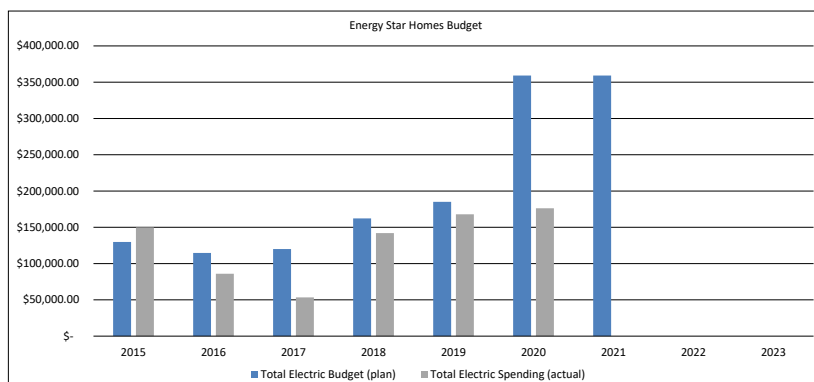
Home Performance w/Energy Star

Planned		2015	2016	2017	2018	2019	2020	2021	2022	2023
1)	Total Electric Budget (plan)	\$ 267,815.68	\$ 187,613.45	\$ 185,502.63	\$ 210,304.44	\$ 355,054.17	\$ 577,161.92	\$ 577,161.54	\$ -	\$ -
	Total Annual Electric Savings (kWh) (plan)	24,689.24	30,442.48	110,909.35	43,887.81	87,789.63	169,081.22	154,107.49	56,556.93	48,674.25
	\$/Annual kWh Saved (plan)	\$ 10.85	\$ 6.16	\$ 1.67	\$ 4.79	\$ 4.04	\$ 3.41	\$ 3.75	\$ -	\$ -
2)	Total Electric Budget	\$ 267,815.68	\$ 187,613.45	\$ 185,502.63	\$ 210,304.44	\$ 355,054.17	\$ 577,161.92	\$ 577,161.54	\$ -	\$ -
	Total kW saved	6.62	6.20	9.94	8.10	16.29	26.64	36.79	15.50	13.34
	\$/kW saved (plan)	\$ 40,437.10	\$ 30,241.93	\$ 18,661.03	\$ 25,963.96	\$ 21,799.23	\$ 21,666.27	\$ 15,687.20	\$ -	\$ -
3)	Total Electric Budget	\$ 267,815.68	\$ 187,613.45	\$ 185,502.63	\$ 210,304.44	\$ 355,054.17	\$ 577,161.92	\$ 577,161.54	\$ -	\$ -
	Total Fuel Neutral MMBtu Saved	1,394.32	1,029.31	1,224.48	1,530.01	2,452.03	4,125.69	4,633.59	4,188.37	3,604.61
	\$/Total Fuel Neutral MMBtu Saved (plan)	\$ 192.08	\$ 182.27	\$ 151.49	\$ 137.45	\$ 144.80	\$ 139.89	\$ 124.56	\$ -	\$ -
Actuals		2015	2016	2017	2018	2019	2020			
1)	Total Electric Spending (actual)	\$ 213,206.14	\$ 155,978.47	\$ 150,522.13	\$ 198,333.60	\$ 314,423.99	\$ 565,229.45			
	Total Annual Electric Savings (kWh) (actu)	208,056.02	361,214.88	87,034.75	57,194.00	105,608.00	136,355.69			
	\$/Annual kWh Saved (actual)	\$ 1.02	\$ 0.43	\$ 1.73	\$ 3.47	\$ 2.98	\$ 4.15			
2)	Total Electric Spending	\$ 213,206.14	\$ 155,978.47	\$ 150,522.13	\$ 198,333.60	\$ 314,423.99	\$ 565,229.45			
	Total kW saved	1.52	9.32	0.30	13.80	187.14	30.77			
	\$/kW saved (actual)	\$ 140,107.53	\$ 16,730.56	\$ 508,674.12	\$ 14,369.57	\$ 1,680.13	\$ 18,371.95			
3)	Total Electric Spending	\$ 213,206.14	\$ 155,978.47	\$ 150,522.13	\$ 198,333.60	\$ 314,423.99	\$ 565,229.45			
	Total Fuel Neutral MMBtu Saved	737.17	685.57	796.59	1,709.56	1,936.06	3,487.02			
	\$/Total Fuel Neutral MMBtu Saved (actu)	\$ 289.22	\$ 227.52	\$ 188.96	\$ 116.01	\$ 162.40	\$ 162.10			



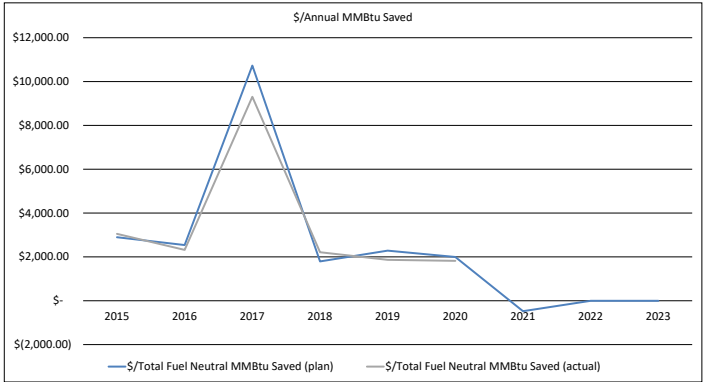
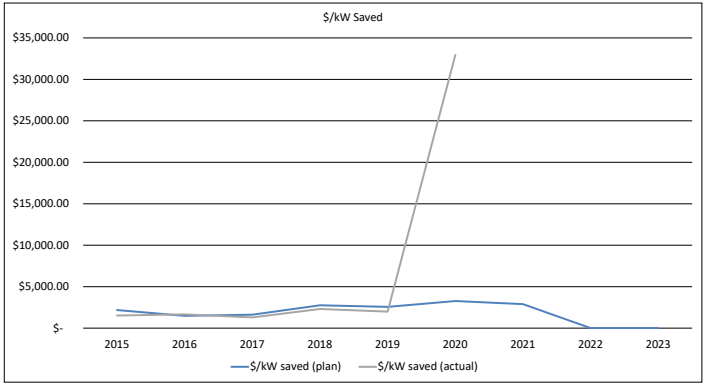
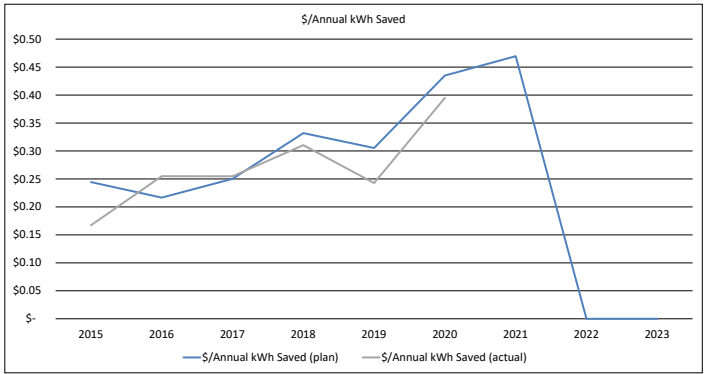
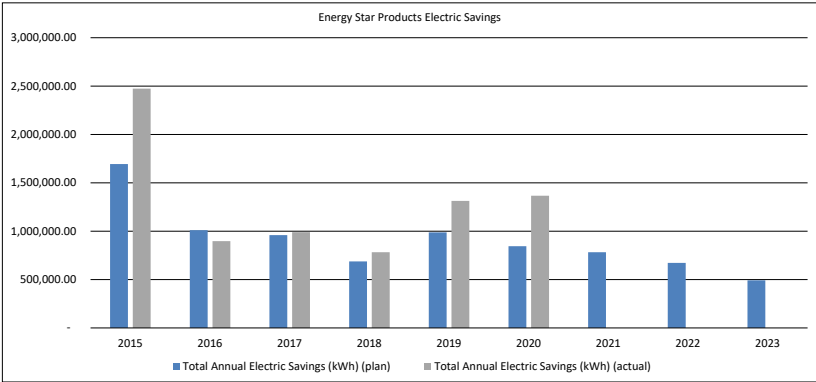
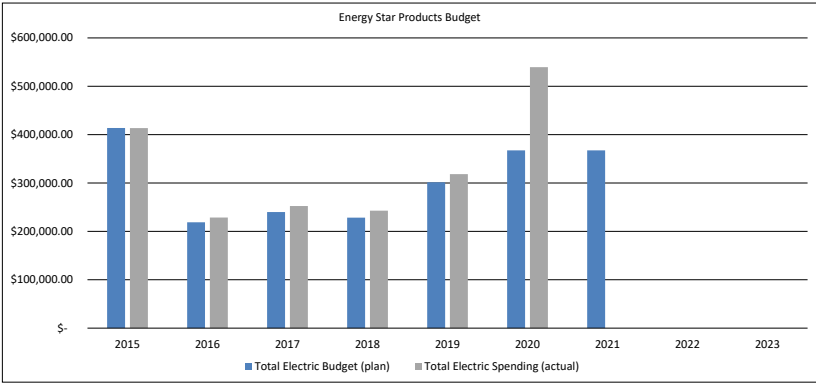
Energy Star Homes

Planned		2015	2016	2017	2018	2019	2020	2021	2022	2023
1)	Total Electric Budget (plan)	\$ 129,850.03	\$ 114,652.66	\$ 120,031.11	\$ 162,234.85	\$ 185,137.81	\$ 359,195.01	\$ 359,194.77	\$ -	\$ -
	Total Annual Electric Savings (kWh) (plan)	42,970.69	34,754.68	49,089.91	68,431.30	329,428.18	172,775.98	62,462.19	194,113.99	273,450.06
	\$/Annual kWh Saved (plan)	\$ 3.02	\$ 3.30	\$ 2.45	\$ 2.37	\$ 0.56	\$ 2.08	\$ 5.75	\$ -	\$ -
2)	Total Electric Budget	\$ 129,850.03	\$ 114,652.66	\$ 120,031.11	\$ 162,234.85	\$ 185,137.81	\$ 359,195.01	\$ 359,194.77	\$ -	\$ -
	Total kW saved	10.91	9.11	0.90	14.91	76.83	39.79	0.65	4.87	7.57
	\$/kW saved (plan)	\$ 11,899.51	\$ 12,590.64	\$ 133,400.23	\$ 10,880.75	\$ 2,409.86	\$ 9,027.79	\$ 550,493.48	\$ -	\$ -
3)	Total Electric Budget	\$ 129,850.03	\$ 114,652.66	\$ 120,031.11	\$ 162,234.85	\$ 185,137.81	\$ 359,195.01	\$ 359,194.77	\$ -	\$ -
	Total Fuel Neutral MMBtu Saved	1,186.87	888.95	1,105.64	533.16	1,171.12	1,746.11	613.47	791.09	930.33
	\$/Total Fuel Neutral MMBtu Saved (plan)	\$ 109.41	\$ 128.98	\$ 108.56	\$ 304.29	\$ 158.09	\$ 205.71	\$ 585.51	\$ -	\$ -
Actuals		2015	2016	2017	2018	2019	2020			
1)	Total Electric Spending (actual)	\$ 149,953.01	\$ 85,986.60	\$ 53,359.58	\$ 141,967.71	\$ 167,964.07	\$ 176,261.49			
	Total Annual Electric Savings (kWh) (actu)	15,851.36	196,439.12	99,035.15	62,863.80	130,469.24	148,925.44			
	\$/Annual kWh Saved (actual)	\$ 9.46	\$ 0.44	\$ 0.54	\$ 2.26	\$ 1.29	\$ 1.18			
2)	Total Electric Spending	\$ 149,953.01	\$ 85,986.60	\$ 53,359.58	\$ 141,967.71	\$ 167,964.07	\$ 176,261.49			
	Total kW saved	1.72	64.41	0.11	12.49	3.39	16.38			
	\$/kW saved (actual)	\$ 87,032.94	\$ 1,334.91	\$ 496,168.23	\$ 11,368.13	\$ 49,501.61	\$ 10,760.33			
3)	Total Electric Spending	\$ 149,953.01	\$ 85,986.60	\$ 53,359.58	\$ 141,967.71	\$ 167,964.07	\$ 176,261.49			
	Total Fuel Neutral MMBtu Saved	1,017.91	480.69	32.07	2,084.36	2,535.83	239.83			
	\$/Total Fuel Neutral MMBtu Saved (actu)	\$ 147.32	\$ 178.88	\$ 1,663.95	\$ 68.11	\$ 66.24	\$ 734.93			



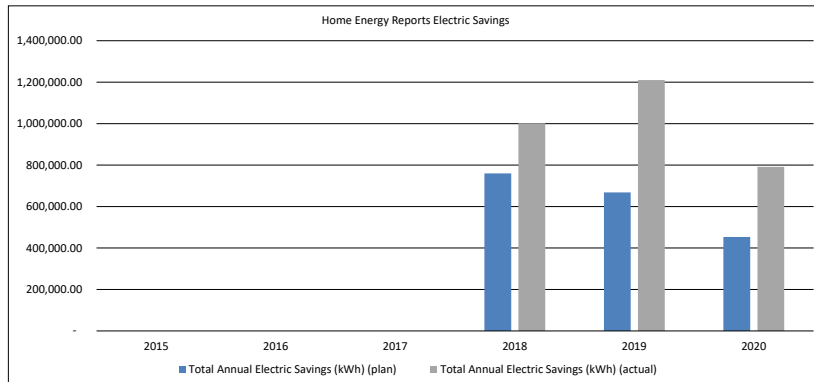
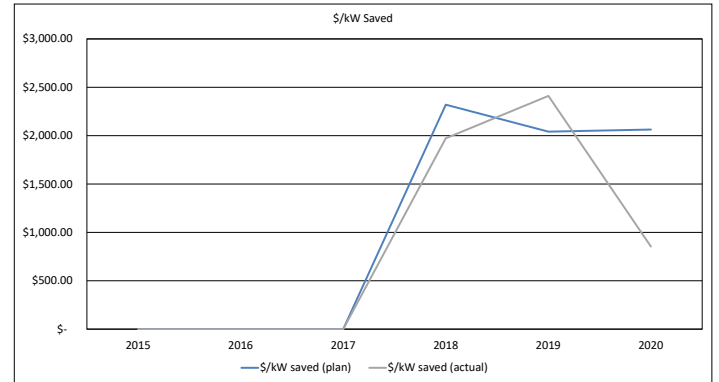
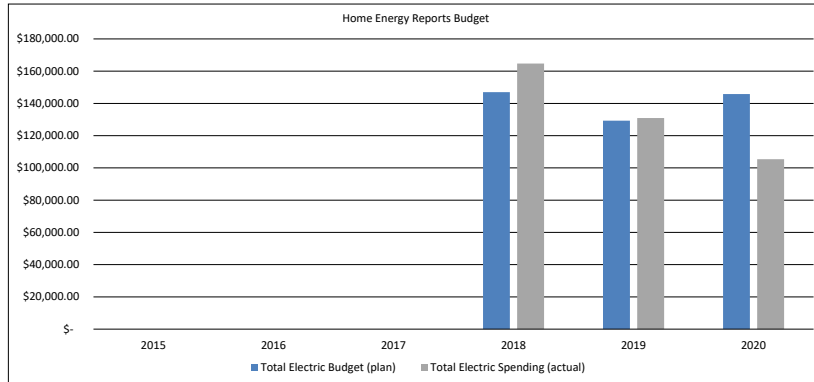
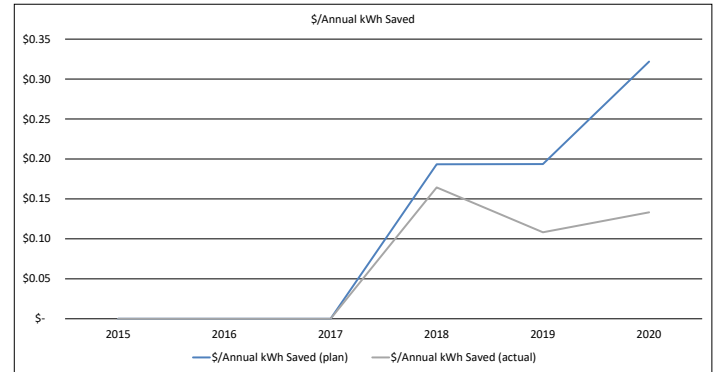
Energy Star Products

Planned		2015	2016	2017	2018	2019	2020	2021	2022	2023
1)	Total Electric Budget (plan)	\$ 413,896.97	\$ 218,882.36	\$ 240,062.22	\$ 228,330.53	\$ 301,611.91	\$ 367,436.22	\$ 367,436.00	\$ -	\$ -
	Total Annual Electric Savings (kWh) (plan)	1,694,349.54	1,010,711.28	959,637.02	687,811.49	987,874.85	844,952.37	782,623.19	672,576.44	492,313.21
	\$/Annual kWh Saved (plan)	\$ 0.24	\$ 0.22	\$ 0.25	\$ 0.33	\$ 0.31	\$ 0.43	\$ 0.47	\$ -	\$ -
2)	Total Electric Budget	\$ 413,896.97	\$ 218,882.36	\$ 240,062.22	\$ 228,330.53	\$ 301,611.91	\$ 367,436.22	\$ 367,436.00	\$ -	\$ -
	Total kW saved	189.91	148.30	147.58	82.84	117.55	112.41	126.97	102.03	77.91
	\$/kW saved (plan)	\$ 2,179.47	\$ 1,475.95	\$ 1,626.67	\$ 2,756.42	\$ 2,565.89	\$ 3,268.79	\$ 2,893.98	\$ -	\$ -
3)	Total Electric Budget	\$ 413,896.97	\$ 218,882.36	\$ 240,062.22	\$ 228,330.53	\$ 301,611.91	\$ 367,436.22	\$ 367,436.00	\$ -	\$ -
	Total Fuel Neutral MMBtu Saved	142.88	86.18	22.38	127.38	131.99	183.87	(771.93)	(296.51)	39.26
	\$/Total Fuel Neutral MMBtu Saved (plan)	\$ 2,896.73	\$ 2,539.71	\$ 10,728.47	\$ 1,792.52	\$ 2,285.09	\$ 1,998.37	\$ (475.99)	\$ -	\$ -
Actuals		2015	2016	2017	2018	2019	2020			
1)	Total Electric Spending (actual)	\$ 413,643.25	\$ 228,647.55	\$ 252,360.43	\$ 242,907.54	\$ 318,446.85	\$ 539,539.02			
	Total Annual Electric Savings (kWh) (actu)	2,473,522.93	896,766.75	990,531.96	782,494.70	1,312,686.74	1,366,109.59			
	\$/Annual kWh Saved (actual)	\$ 0.17	\$ 0.25	\$ 0.25	\$ 0.31	\$ 0.24	\$ 0.39			
2)	Total Electric Spending	\$ 413,643.25	\$ 228,647.55	\$ 252,360.43	\$ 242,907.54	\$ 318,446.85	\$ 539,539.02			
	Total kW saved	272.18	137.68	195.41	105.17	159.64	16.38			
	\$/kW saved (actual)	\$ 1,519.74	\$ 1,660.70	\$ 1,291.44	\$ 2,309.77	\$ 1,994.77	\$ 32,937.54			
3)	Total Electric Spending	\$ 413,643.25	\$ 228,647.55	\$ 252,360.43	\$ 242,907.54	\$ 318,446.85	\$ 539,539.02			
	Total Fuel Neutral MMBtu Saved	135.63	98.49	27.12	109.77	170.72	296.42			
	\$/Total Fuel Neutral MMBtu Saved (actu)	\$ 3,049.87	\$ 2,321.58	\$ 9,305.12	\$ 2,212.86	\$ 1,865.35	\$ 1,820.15			



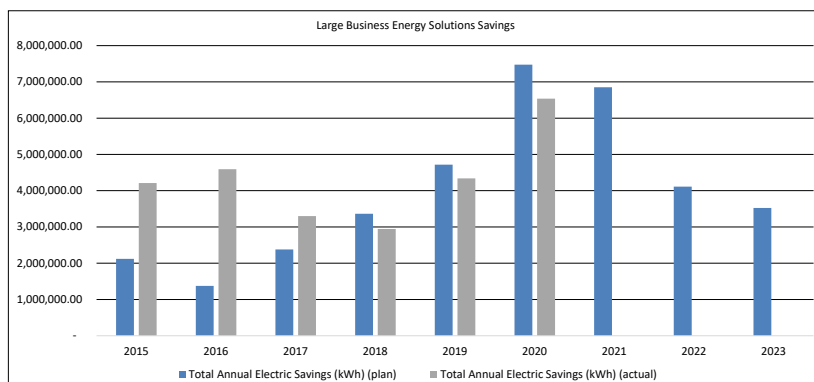
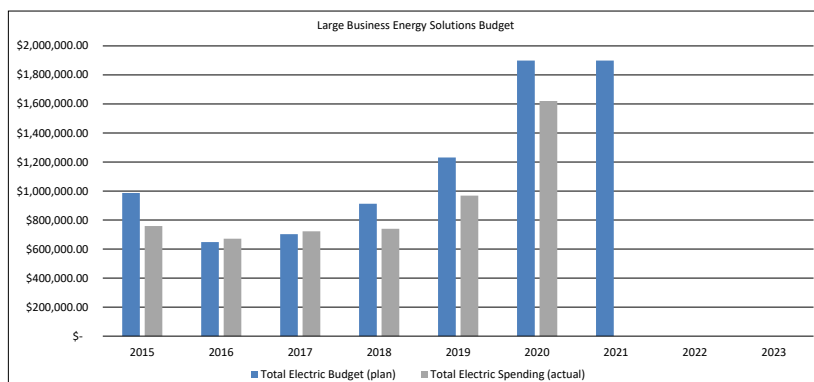
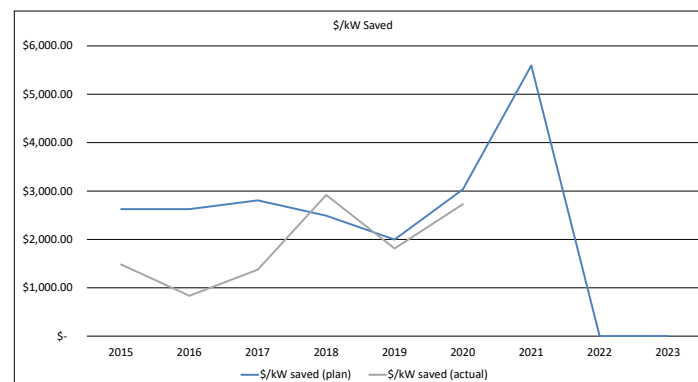
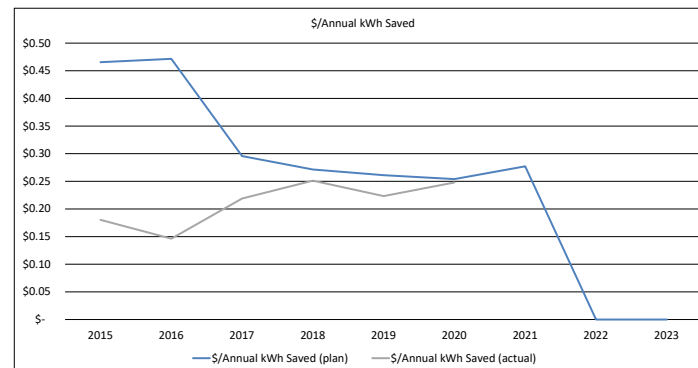
Residential Behavior

Planned		2015	2016	2017	2018	2019	2020	2021	2022	2023
1)	Total Electric Budget (plan)	\$ -	\$ -	\$ -	\$ 146,950.00	\$ 129,300.00	\$ 145,823.39	\$ 121,300.00	\$ -	\$ -
	Total Annual Electric Savings (kWh) (plan)	-	-	-	760,000.00	668,000.00	453,050.35	796,253.66	1,152,690.33	1,914,000.00
	\$/Annual kWh Saved (plan)	\$ -	\$ -	\$ -	\$ 0.19	\$ 0.19	\$ 0.32	\$ 0.15	\$ -	\$ -
2)	Total Electric Budget	\$ -	\$ -	\$ -	\$ 146,950.00	\$ 129,300.00	\$ 145,823.39	\$ 121,300.00	\$ -	\$ -
	Total kW saved	-	-	-	63.33	63.33	70.68	110.88	160.51	266.52
	\$/kW saved (plan)	\$ -	\$ -	\$ -	\$ 2,320.26	\$ 2,041.58	\$ 2,063.22	\$ 1,094.00	\$ -	\$ -
3)	Total Electric Budget	\$ -	\$ -	\$ -	\$ 146,950.00	\$ 129,300.00	\$ 145,823.39	\$ 121,300.00	\$ -	\$ -
	Total Fuel Neutral MMBtu Saved	-	-	-	-	-	-	-	-	-
	\$/Total Fuel Neutral MMBtu Saved (plan)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Actuals		2015	2016	2017	2018	2019	2020			
1)	Total Electric Spending (actual)	\$ -	\$ -	\$ -	\$ 164,702.60	\$ 130,923.88	\$ 105,397.25			
	Total Annual Electric Savings (kWh) (actu)	-	-	-	1,001,918.20	1,210,000.00	791,489.00			
	\$/Annual kWh Saved (actual)	\$ -	\$ -	\$ -	\$ 0.16	\$ 0.11	\$ 0.13			
2)	Total Electric Spending	\$ -	\$ -	\$ -	\$ 164,702.60	\$ 130,923.88	\$ 105,397.25			
	Total kW saved	-	-	-	83.49	54.30	123.48			
	\$/kW saved (actual)	\$ -	\$ -	\$ -	\$ 1,972.65	\$ 2,410.97	\$ 853.59			
3)	Total Electric Spending	\$ -	\$ -	\$ -	\$ 164,702.60	\$ 130,923.88	\$ 105,397.25			
	Total Fuel Neutral MMBtu Saved	-	-	-	-	-	-			
	\$/Total Fuel Neutral MMBtu Saved (actu)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			



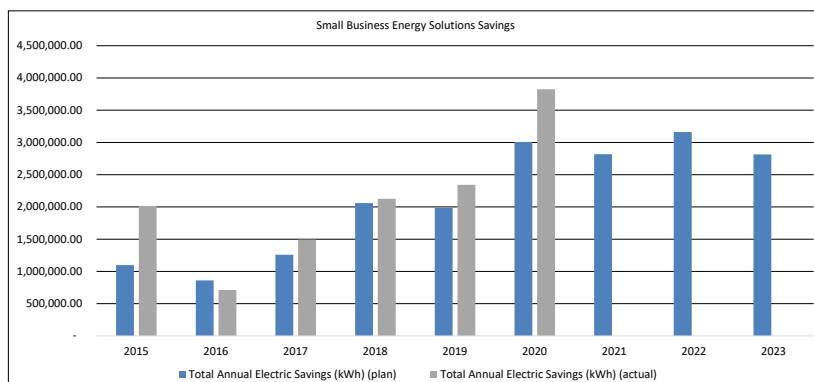
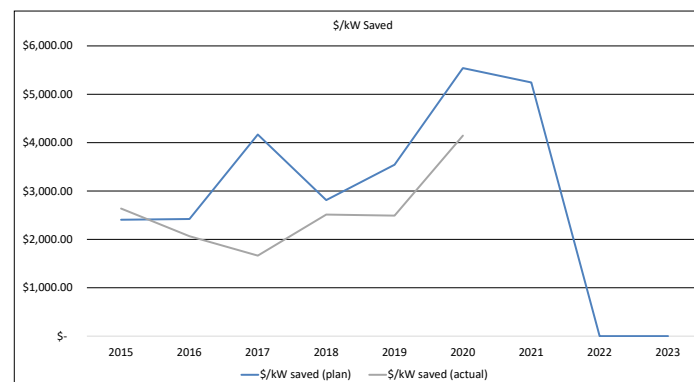
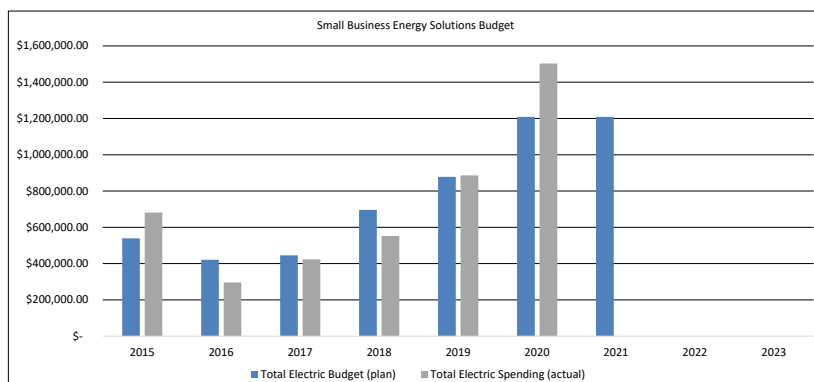
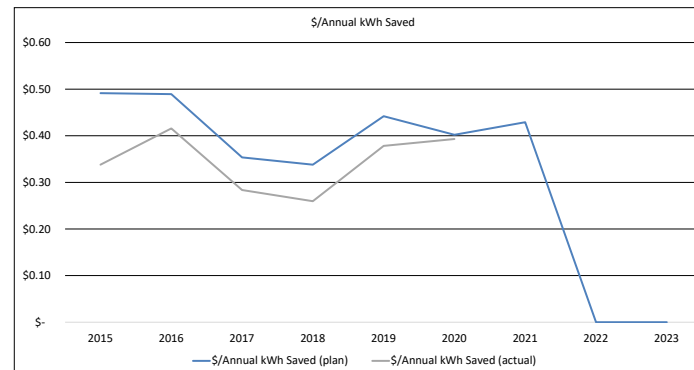
Large Business Energy Solutions

Planned		2015	2016	2017	2018	2019	2020	2021	2022	2023
1)	Total Electric Budget (plan)	\$ 986,516.79	\$ 648,100.80	\$ 703,049.76	\$ 912,650.57	\$ 1,231,211.44	\$ 1,898,823.97	\$ 1,898,823.42	\$ -	\$ -
	Total Annual Electric Savings (kWh) (plan)	2,119,438.41	1,374,366.90	2,378,148.71	3,363,034.81	4,717,156.03	7,475,706.83	6,851,856.10	4,113,179.51	3,523,867.32
	\$/Annual kWh Saved (plan)	\$ 0.47	\$ 0.47	\$ 0.30	\$ 0.27	\$ 0.26	\$ 0.25	\$ 0.28	\$ -	\$ -
2)	Total Electric Budget	\$ 986,516.79	\$ 648,100.80	\$ 703,049.76	\$ 912,650.57	\$ 1,231,211.44	\$ 1,898,823.97	\$ 1,898,823.42	\$ -	\$ -
	Total kW saved	375.77	246.88	250.40	366.51	616.65	625.86	339.35	463.63	404.19
	\$/kW saved (plan)	\$ 2,625.32	\$ 2,625.16	\$ 2,807.71	\$ 2,490.11	\$ 1,996.63	\$ 3,033.96	\$ 5,595.54	\$ -	\$ -
3)	Total Electric Budget	\$ 986,516.79	\$ 648,100.80	\$ 703,049.76	\$ 912,650.57	\$ 1,231,211.44	\$ 1,898,823.97	\$ 1,898,823.42	\$ -	\$ -
	Total Fuel Neutral MMBtu Saved	-	-	-	-	-	-	(1,162.00)	(1,645.89)	(1,384.41)
	\$/Total Fuel Neutral MMBtu Saved (plan)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,634.10)	\$ -	\$ -
Actuals		2015	2016	2017	2018	2019	2020			
1)	Total Electric Spending (actual)	\$ 758,942.69	\$ 671,700.75	\$ 722,352.73	\$ 739,766.19	\$ 968,272.22	\$ 1,620,372.52			
	Total Annual Electric Savings (kWh) (actu)	4,209,731.13	4,591,503.58	3,298,929.54	2,945,170.28	4,337,868.93	6,537,393.05			
	\$/Annual kWh Saved (actual)	\$ 0.18	\$ 0.15	\$ 0.22	\$ 0.25	\$ 0.22	\$ 0.25			
2)	Total Electric Spending	\$ 758,942.69	\$ 671,700.75	\$ 722,352.73	\$ 739,766.19	\$ 968,272.22	\$ 1,620,372.52			
	Total kW saved	512.42	804.65	525.73	253.49	534.26	593.70			
	\$/kW saved (actual)	\$ 1,481.09	\$ 834.77	\$ 1,374.01	\$ 2,918.28	\$ 1,812.37	\$ 2,729.27			
3)	Total Electric Spending	\$ 758,942.69	\$ 671,700.75	\$ 722,352.73	\$ 739,766.19	\$ 968,272.22	\$ 1,620,372.52			
	Total Fuel Neutral MMBtu Saved	-	-	-	-	-	-			
	\$/Total Fuel Neutral MMBtu Saved (actu)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			



Small Business Energy Solutions

Planned		2015	2016	2017	2018	2019	2020	2021	2022	2023
1)	Total Electric Budget (plan)	\$ 539,501.37	\$ 421,265.52	\$ 445,264.85	\$ 695,978.13	\$ 877,784.36	\$ 1,208,871.38	\$ 1,208,872.00	\$ -	\$ -
	Total Annual Electric Savings (kWh) (plan)	1,097,858.23	860,961.22	1,259,303.25	2,058,733.62	1,986,225.15	3,007,126.22	2,817,296.77	3,161,373.66	2,814,294.17
	\$/Annual kWh Saved (plan)	\$ 0.49	\$ 0.49	\$ 0.35	\$ 0.34	\$ 0.44	\$ 0.40	\$ 0.43	\$ -	\$ -
2)	Total Electric Budget	\$ 539,501.37	\$ 421,265.52	\$ 445,264.85	\$ 695,978.13	\$ 877,784.36	\$ 1,208,871.38	\$ 1,208,872.00	\$ -	\$ -
	Total kW saved	224.27	173.92	106.80	247.48	247.65	218.14	230.47	315.71	285.37
	\$/kW saved (plan)	\$ 2,405.55	\$ 2,422.14	\$ 4,169.17	\$ 2,812.23	\$ 3,544.45	\$ 5,541.82	\$ 5,245.33	\$ -	\$ -
3)	Total Electric Budget	\$ 539,501.37	\$ 421,265.52	\$ 445,264.85	\$ 695,978.13	\$ 877,784.36	\$ 1,208,871.38	\$ 1,208,872.00	\$ -	\$ -
	Total Fuel Neutral MMBtu Saved	-	-	-	-	-	-	(679.95)	(1,057.54)	(956.21)
	\$/Total Fuel Neutral MMBtu Saved (plan)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,777.89)	\$ -	\$ -
Actuals		2015	2016	2017	2018	2019	2020			
1)	Total Electric Spending (actual)	\$ 681,255.21	\$ 295,732.97	\$ 423,319.49	\$ 552,031.47	\$ 886,126.77	\$ 1,503,121.34			
	Total Annual Electric Savings (kWh) (actu)	2,015,429.01	711,323.10	1,492,157.24	2,126,374.28	2,342,104.99	3,824,064.92			
	\$/Annual kWh Saved (actual)	\$ 0.34	\$ 0.42	\$ 0.28	\$ 0.26	\$ 0.38	\$ 0.39			
2)	Total Electric Spending	\$ 681,255.21	\$ 295,732.97	\$ 423,319.49	\$ 552,031.47	\$ 886,126.77	\$ 1,503,121.34			
	Total kW saved	258.17	143.16	254.31	219.57	355.76	362.59			
	\$/kW saved (actual)	\$ 2,638.78	\$ 2,065.69	\$ 1,664.55	\$ 2,514.11	\$ 2,490.81	\$ 4,145.55			
3)	Total Electric Spending	\$ 681,255.21	\$ 295,732.97	\$ 423,319.49	\$ 552,031.47	\$ 886,126.77	\$ 1,503,121.34			
	Total Fuel Neutral MMBtu Saved	-	-	-	-	-	51.40			
	\$/Total Fuel Neutral MMBtu Saved (actu)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			



Municipal

Planned		2015	2016	2017	2018	2019	2020	2021	2022	2023
1)	Total Electric Budget (plan)	\$ 168,757.07	\$ 163,787.53	\$ 179,990.30	\$ 167,754.53	\$ 167,047.78	\$ 166,712.82	\$ 166,713.00	\$ -	\$ -
	Total Annual Electric Savings (kWh) (plan)	387,462.02	344,320.92	329,094.14	303,814.79	274,539.99	353,603.33	333,383.45	288,294.89	292,821.54
	\$/Annual kWh Saved (plan)	\$ 0.44	\$ 0.48	\$ 0.55	\$ 0.55	\$ 0.61	\$ 0.47	\$ 0.50	\$ -	\$ -
2)	Total Electric Budget	\$ 168,757.07	\$ 163,787.53	\$ 179,990.30	\$ 167,754.53	\$ 167,047.78	\$ 166,712.82	\$ 166,713.00	\$ -	\$ -
	Total kW saved	60.88	55.57	49.75	38.77	37.03	13.27	0.88	11.06	11.37
	\$/kW saved (plan)	\$ 2,771.77	\$ 2,947.59	\$ 3,618.26	\$ 4,327.39	\$ 4,510.93	\$ 12,563.97	\$ 190,490.64	\$ -	\$ -
3)	Total Electric Budget	\$ 168,757.07	\$ 163,787.53	\$ 179,990.30	\$ 167,754.53	\$ 167,047.78	\$ 166,712.82	\$ 166,713.00	\$ -	\$ -
	Total Fuel Neutral MMBtu Saved	167.47	159.50	-	39.55	59.41	-	(216.38)	260.66	258.21
	\$/Total Fuel Neutral MMBtu Saved (plan)	\$ 1,007.71	\$ 1,026.91	\$ -	\$ 4,241.36	\$ 2,811.83	\$ -	\$ (770.45)	\$ -	\$ -
Actuals		2015	2016	2017	2018	2019	2020			
1)	Total Electric Spending (actual)	\$ 157,291.46	\$ 163,041.91	\$ 161,504.59	\$ 167,984.97	\$ 166,842.35	\$ 165,361.08			
	Total Annual Electric Savings (kWh) (actu)	208,878.40	436,335.10	265,410.20	486,351.10	541,529.25	409,717.29			
	\$/Annual kWh Saved (actual)	\$ 0.75	\$ 0.37	\$ 0.61	\$ 0.35	\$ 0.31	\$ 0.40			
2)	Total Electric Spending	\$ 157,291.46	\$ 163,041.91	\$ 161,504.59	\$ 167,984.97	\$ 166,842.35	\$ 165,361.08			
	Total kW saved	42.75	84.37	47.08	38.61	68.12	55.37			
	\$/kW saved (actual)	\$ 3,679.72	\$ 1,932.35	\$ 3,430.31	\$ 4,350.56	\$ 2,449.23	\$ 2,986.50			
3)	Total Electric Spending	\$ 157,291.46	\$ 163,041.91	\$ 161,504.59	\$ 167,984.97	\$ 166,842.35	\$ 165,361.08			
	Total Fuel Neutral MMBtu Saved	224.40	-	116.80	94.50	55.60	189.00			
	\$/Total Fuel Neutral MMBtu Saved (actu)	\$ 700.94	\$ -	\$ 1,382.74	\$ 1,777.62	\$ 3,000.76	\$ 874.93			

