

## Commercial 2027 Achievable Potential and Inputs by Measure

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
CA	Rural	Existing	Grocery	Cooking	High Efficiency Convection Oven	28,930	9.1%	85.5%	90.0%	15	\$168	5
CA	Rural	Existing	Grocery	Cooling DX	Duct Repair and Sealing	28,461	2.5%	85.5%	65.0%	18	\$331	5
CA	Rural	Existing	Grocery	Cooling DX	DX Tune-Up / Diagnostics	28,461	10.0%	72.2%	95.0%	3	\$341	4
CA	Rural	Existing	Grocery	Cooling DX	DX Package-Air Side Economizer	28,461	29.0%	63.8%	85.0%	15	\$1,526	70
CA	Rural	Existing	Grocery	Cooling DX	Cool Roof	28,461	12.0%	98.0%	95.0%	20	\$1,115	30
CA	Rural	Existing	Grocery	Cooling DX	Duct Insulation	28,461	4.8%	63.8%	75.0%	20	\$227	9
CA	Rural	Existing	Grocery	Cooling DX	Programmable Thermostat	28,461	4.6%	38.3%	95.0%	15	\$124	8
CA	Rural	Existing	Grocery	Cooling DX	Premium Efficiency DX Package	26,640	10.5%	NA	NA	20	\$1,341	54
CA	Rural	Existing	Grocery	HVAC Aux	Premium Efficiency HVAC motors	25,244	1.4%	80.8%	85.0%	10	\$666	8
CA	Rural	Existing	Grocery	Lighting	Occupancy Sensor Control, Fluorescent	40,304	1.2%	63.8%	45.0%	10	\$96	6
CA	Rural	Existing	Grocery	Lighting	Lighting Package, High Efficiency	40,304	15.0%	63.8%	90.0%	12	\$299	89
CA	Rural	Existing	Grocery	Lighting	Solid State LED White Lighting	40,304	1.0%	98.0%	80.0%	10	\$145	2
CA	Rural	Existing	Grocery	Lighting	LED Exit Signs	40,304	3.9%	63.8%	95.0%	25	\$9	52
CA	Rural	Existing	Grocery	Lighting	Cold Cathode Lighting	40,304	0.4%	94.1%	70.0%	15	\$30	1
CA	Rural	Existing	Grocery	Lighting	Lighting Package, Premium High Bay	40,304	35.0%	94.1%	65.0%	12	\$544	58
CA	Rural	Existing	Grocery	Lighting	Lighting Package, Premium Efficiency	40,304	25.0%	72.2%	70.0%	12	\$414	85
CA	Rural	Existing	Grocery	Lighting	LED Refrigeration Case Lights	40,304	12.5%	89.1%	90.0%	10	\$4,993	194
CA	Rural	Existing	Grocery	Plug Load	Vending Machines- High Efficiency	2,305	5.4%	80.8%	95.0%	14	\$224	2
CA	Rural	Existing	Grocery	Plug Load	Power Supply Transformer/Converter	2,305	0.2%	85.5%	95.0%	7	\$6	0
CA	Rural	Existing	Grocery	Refrigeration	Demand Control Defrost - Hot Gas	130,862	1.8%	67.5%	95.0%	10	\$1,145	28
CA	Rural	Existing	Grocery	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	130,862	3.2%	76.5%	95.0%	16	\$1,147	69
CA	Rural	Existing	Grocery	Refrigeration	Ice Maker	130,862	1.7%	85.5%	95.0%	9	\$1,753	35
CA	Rural	Existing	Grocery	Refrigeration	Strip Curtains for Walk-Ins	130,862	4.0%	42.5%	95.0%	4	\$745	46
CA	Rural	Existing	Grocery	Refrigeration	Compressor VSD retrofit	130,862	6.2%	76.5%	60.0%	10	\$2,360	81
CA	Rural	Existing	Grocery	Refrigeration	High Efficiency Compressors	130,862	9.0%	72.2%	85.0%	10	\$1,216	174
CA	Rural	Existing	Grocery	Refrigeration	Solid Door ES Refrigerators/Freezers	130,862	10.6%	80.8%	95.0%	10	\$582	279
CA	Rural	Existing	Grocery	Refrigeration	High Efficiency Case Fans	130,862	1.7%	76.5%	90.0%	15	\$531	34
CA	Rural	Existing	Grocery	Refrigeration	Anti-Sweat (Humidistat) Controls	130,862	5.0%	72.2%	95.0%	12	\$2,935	46

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
CA	Rural	Existing	Grocery	Refrigeration	Installation of Floating Condenser Head Pressure Controls	130,862	3.1%	85.5%	80.0%	14	\$2,617	54
CA	Rural	Existing	Grocery	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	26,223	20.0%	65.0%	70.0%	20	\$1,195	24
CA	Rural	Existing	Grocery	Space Heat	Infiltration Reduction	26,223	33.0%	67.5%	65.0%	20	\$484	60
CA	Rural	Existing	Grocery	Space Heat	Programmable Thermostat	26,223	13.8%	38.3%	95.0%	15	\$103	22
CA	Rural	Existing	Grocery	Space Heat	Duct Insulation	26,223	4.8%	63.8%	75.0%	20	\$201	8
CA	Rural	Existing	Grocery	Space Heat	Insulation - 2*4 Walls 16" O.C.	26,223	17.0%	68.9%	65.0%	20	\$1,087	7
CA	Rural	Existing	Grocery	Space Heat	Insulation - Floor (non-slab)	26,223	20.0%	85.5%	50.0%	20	\$1,165	15
CA	Rural	Existing	Grocery	Space Heat	Duct Repair and Sealing	26,223	2.5%	85.5%	65.0%	18	\$147	4
CA	Rural	Existing	Grocery	Water Heat	Faucet Aerators	2,020	2.2%	63.8%	95.0%	10	\$30	0
CA	Rural	Existing	Grocery	Water Heat	Water Heater Temperature Setback	2,020	25.0%	42.5%	75.0%	10	\$35	4
CA	Rural	Existing	Health	Cooling DX	Programmable Thermostat	30,610	4.6%	32.1%	95.0%	15	\$1,283	63
CA	Rural	New	Health	Cooling DX	Duct Insulation	18,039	2.4%	62.6%	75.0%	20	\$231	7
CA	Rural	Existing	Health	Cooling DX	DX Package-Air Side Economizer	30,610	22.0%	63.8%	85.0%	15	\$23033	516
CA	Rural	Existing	Health	Cooling DX	Duct Repair and Sealing	30,610	2.5%	85.5%	65.0%	18	\$2,311	32
CA	Rural	New	Health	Cooling DX	Leak Proof Duct Fittings	18,039	20.0%	98.0%	80.0%	30	\$2,537	72
CA	Rural	Existing	Health	Cooling DX	Cool Roof	30,610	12.0%	98.0%	95.0%	20	\$15519	175
CA	Rural	Existing	Health	Cooling DX	Duct Insulation	30,610	4.8%	63.8%	75.0%	20	\$2,337	102
CA	Rural	Existing	Health	Cooling DX	Premium Efficiency DX Package	28,646	10.5%	NA	NA	20	\$26412	465
CA	Rural	New	Health	Cooling DX	High Efficiency DX Package	18,039	7.3%	NA	NA	20	\$0	43
CA	Rural	Existing	Health	HVAC Aux	Premium Efficiency HVAC motors	63,372	1.5%	80.8%	85.0%	10	\$5,146	158
CA	Rural	New	Health	HVAC Aux	Premium Efficiency HVAC motors	53,940	1.5%	80.8%	85.0%	10	\$1,542	37
CA	Rural	Existing	Health	Heat Pump	Duct Repair and Sealing	75,319	2.5%	85.5%	65.0%	18	\$910	25
CA	Rural	Existing	Health	Heat Pump	Infiltration Reduction	75,319	33.0%	67.5%	30.0%	20	\$711	132
CA	Rural	Existing	Health	Heat Pump	Programmable Thermostat	75,319	9.2%	32.1%	95.0%	15	\$232	57
CA	Rural	New	Health	Heat Pump	Duct Insulation	48,236	2.4%	62.6%	75.0%	20	\$42	4
CA	Rural	Existing	Health	Heat Pump	Duct Insulation	75,319	4.8%	62.6%	75.0%	20	\$426	42
CA	Rural	Existing	Health	Heat Pump	Cool Roof	75,319	5.0%	98.0%	95.0%	20	\$2,878	40
CA	Rural	New	Health	Heat Pump	Leak Proof Duct Fittings	48,236	20.0%	98.0%	80.0%	30	\$466	37
CA	Rural	Existing	Health	Heat Pump	High Efficiency ASHP	70,328	8.4%	NA	NA	20	\$11029	139
CA	Rural	New	Health	Heat Pump	High Efficiency ASHP	48,236	8.4%	NA	NA	20	\$0	16
CA	Rural	Existing	Health	Lighting	Lighting Package, Premium Efficiency	63,473	25.0%	72.2%	70.0%	12	\$3,597	969
CA	Rural	Existing	Health	Lighting	Occupancy Sensor Control, Fluorescent	63,473	2.4%	63.8%	90.0%	10	\$5,044	262

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CA	Rural	Existing	Health	Lighting	LED Exit Signs	63,473	3.9%	63.8%	95.0%	25	\$55	530
CA	Rural	Existing	Health	Lighting	Lighting Package, High Efficiency	63,473	15.0%	63.8%	90.0%	12	\$3,735	1,074
CA	Rural	New	Health	Lighting	Lighting Package, Premium Efficiency	39,805	25.0%	72.2%	70.0%	12	\$934	171
CA	Rural	New	Health	Lighting	Cold Cathode Lighting	39,805	1.7%	94.1%	70.0%	15	\$23	6
CA	Rural	New	Health	Lighting	Lighting Package, High Efficiency	39,805	15.0%	63.8%	90.0%	12	\$969	189
CA	Rural	New	Health	Lighting	Dimming-Continuous, Fluorescent Fixtures	39,805	12.8%	72.2%	50.0%	10	\$4,195	34
CA	Rural	Existing	Health	Lighting	Solid State LED White Lighting	63,473	14.3%	98.0%	40.0%	10	\$15917	204
CA	Rural	Existing	Health	Lighting	Cold Cathode Lighting	63,473	1.7%	94.1%	70.0%	15	\$82	30
CA	Rural	Existing	Health	Plug Load	Vending Machines- High Efficiency	4,931	5.4%	80.8%	95.0%	14	\$1,898	54
CA	Rural	New	Health	Plug Load	Power Supply Transformer/Converter	4,931	0.6%	85.5%	95.0%	7	\$34	2
CA	Rural	Existing	Health	Plug Load	Power Supply Transformer/Converter	4,931	0.6%	85.5%	95.0%	7	\$108	6
CA	Rural	New	Health	Plug Load	Vending Machines- High Efficiency	4,931	5.4%	80.8%	95.0%	14	\$576	16
CA	Rural	Existing	Health	Refrigeration	Solid Door ES Refrigerators/Freezers	19,834	26.5%	80.8%	95.0%	10	\$3,062	276
CA	Rural	New	Health	Refrigeration	Solid Door ES Refrigerators/Freezers	19,834	26.5%	80.8%	95.0%	10	\$903	78
CA	Rural	Existing	Health	Refrigeration	Demand Control Defrost - Hot Gas	19,834	3.1%	67.5%	95.0%	10	\$1,106	11
CA	Rural	New	Health	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	19,834	3.2%	76.5%	95.0%	16	\$111	9
CA	Rural	Existing	Health	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	19,834	3.2%	76.5%	95.0%	16	\$368	32
CA	Rural	New	Health	Refrigeration	High Efficiency Compressors	19,834	9.0%	72.2%	85.0%	10	\$472	17
CA	Rural	Existing	Health	Refrigeration	High Efficiency Compressors	19,834	9.0%	72.2%	85.0%	10	\$1,601	60
CA	Rural	Existing	Health	Space Heat	Infiltration Reduction	85,614	33.0%	67.5%	45.0%	20	\$2,369	514
CA	Rural	Existing	Health	Space Heat	Duct Repair and Sealing	85,614	2.5%	85.5%	65.0%	18	\$1,899	54
CA	Rural	Existing	Health	Space Heat	Insulation - 2*4 Walls 16" O.C.	85,614	31.0%	73.8%	60.0%	20	\$6,974	619
CA	Rural	New	Health	Space Heat	Windows-High Efficiency	58,994	9.0%	77.2%	90.0%	30	\$4,197	3
CA	Rural	Existing	Health	Space Heat	Duct Insulation	85,614	4.8%	62.6%	75.0%	20	\$946	104
CA	Rural	New	Health	Space Heat	Duct Insulation	58,994	2.4%	62.6%	75.0%	20	\$89	10
CA	Rural	New	Health	Space Heat	Leak Proof Duct Fittings	58,994	20.0%	98.0%	80.0%	30	\$730	78
CA	Rural	Existing	Health	Space Heat	Programmable Thermostat	85,614	13.8%	32.1%	95.0%	15	\$497	225
CA	Rural	Existing	Health	Water Heat	Hot Water (SHW) Pipe Insulation	15,937	5.0%	89.1%	75.0%	15	\$1,254	33
CA	Rural	New	Health	Water Heat	Water Heater Temperature Setback	15,862	26.0%	42.5%	75.0%	10	\$27	26
CA	Rural	Existing	Health	Water Heat	Low-Flow Showerheads	15,937	4.0%	63.8%	95.0%	10	\$439	25
CA	Rural	New	Health	Water Heat	Commercial washers and Dryers-Laundromats	15,862	17.3%	94.1%	20.0%	10	\$359	1
CA	Rural	Existing	Health	Water Heat	Water Heater Temperature Setback	15,937	26.0%	42.5%	75.0%	10	\$89	92

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CA	Rural	New	Lodging	Cooling DX	Leak Proof Duct Fittings	21,230	20.0%	98.0%	80.0%	30	\$642	16
CA	Rural	Existing	Lodging	Cooling DX	DX Tune-Up / Diagnostics	32,841	10.0%	72.2%	95.0%	3	\$586	4
CA	Rural	Existing	Lodging	Cooling DX	DX Package-Air Side Economizer	32,841	20.0%	63.8%	85.0%	15	\$4,542	68
CA	Rural	Existing	Lodging	Cooling DX	Duct Insulation	32,841	4.8%	63.8%	75.0%	20	\$782	6
CA	Rural	New	Lodging	Cooling DX	Duct Insulation	21,230	2.4%	63.8%	75.0%	20	\$91	1
CA	Rural	Existing	Lodging	Cooling DX	Programmable Thermostat	32,841	4.6%	35.4%	95.0%	15	\$110	10
CA	Rural	Existing	Lodging	Cooling DX	Premium Efficiency DX Package	30,740	10.5%	NA	NA	20	\$4,626	64
CA	Rural	New	Lodging	Cooling DX	High Efficiency DX Package	21,230	7.3%	NA	NA	20	\$0	9
CA	Rural	New	Lodging	HVAC Aux	Premium Efficiency HVAC motors	32,502	1.5%	80.8%	85.0%	10	\$441	6
CA	Rural	Existing	Lodging	Heat Pump	Duct Repair and Sealing	76,535	2.5%	85.5%	65.0%	18	\$600	12
CA	Rural	Existing	Lodging	Heat Pump	Duct Insulation	76,535	4.8%	63.8%	75.0%	20	\$438	20
CA	Rural	Existing	Lodging	Heat Pump	Programmable Thermostat	76,535	9.2%	35.4%	95.0%	15	\$66	31
CA	Rural	Existing	Lodging	Heat Pump	Infiltration Reduction	76,535	33.0%	67.5%	45.0%	20	\$466	97
CA	Rural	Existing	Lodging	Heat Pump	Cool Roof	76,535	6.1%	98.0%	95.0%	20	\$1,907	15
CA	Rural	New	Lodging	Heat Pump	Duct Insulation	50,395	2.4%	63.8%	75.0%	20	\$58	3
CA	Rural	New	Lodging	Heat Pump	Leak Proof Duct Fittings	50,395	20.0%	98.0%	80.0%	30	\$412	26
CA	Rural	New	Lodging	Heat Pump	High Efficiency ASHP	50,395	8.4%	NA	NA	20	\$0	3
CA	Rural	Existing	Lodging	Heat Pump	High Efficiency ASHP	71,662	8.4%	NA	NA	20	\$7,087	65
CA	Rural	New	Lodging	Lighting	Lighting Package, High Efficiency	39,995	15.0%	63.8%	90.0%	12	\$947	116
CA	Rural	New	Lodging	Lighting	Cold Cathode Lighting	39,995	0.4%	94.1%	70.0%	15	\$18	1
CA	Rural	New	Lodging	Lighting	Dimming-Continuous, Fluorescent Fixtures	39,995	9.0%	72.2%	75.0%	10	\$2,546	27
CA	Rural	New	Lodging	Lighting	Lighting Package, Premium Efficiency	39,995	25.0%	72.2%	70.0%	12	\$1,097	104
CA	Rural	Existing	Lodging	Lighting	Lighting Package, High Efficiency	50,496	15.0%	63.8%	90.0%	12	\$2,046	355
CA	Rural	Existing	Lodging	Lighting	Lighting Package, Premium Efficiency	50,496	25.0%	72.2%	70.0%	12	\$2,371	320
CA	Rural	Existing	Lodging	Lighting	Occupancy Sensor Control, Fluorescent	50,496	1.0%	47.8%	90.0%	10	\$261	27
CA	Rural	Existing	Lodging	Lighting	LED Exit Signs	50,496	3.9%	63.8%	95.0%	25	\$35	175
CA	Rural	Existing	Lodging	Lighting	Cold Cathode Lighting	50,496	0.4%	94.1%	70.0%	15	\$39	2
CA	Rural	New	Lodging	Plug Load	Power Supply Transformer/Converter	1,306	0.6%	85.5%	95.0%	7	\$13	0
CA	Rural	Existing	Lodging	Plug Load	Power Supply Transformer/Converter	1,306	0.6%	85.5%	95.0%	7	\$38	1
CA	Rural	Existing	Lodging	Space Heat	Terminal HVAC units-Occupancy Sensor Control	77,896	25.0%	98.0%	45.0%	10	\$11,189	358
CA	Rural	New	Lodging	Space Heat	Duct Insulation	51,861	2.4%	63.8%	75.0%	20	\$206	10
CA	Rural	Existing	Lodging	Space Heat	Programmable Thermostat	77,896	13.8%	35.4%	95.0%	15	\$238	180

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CA	Rural	Existing	Lodging	Space Heat	Infiltration Reduction	77,896	33.0%	67.5%	45.0%	20	\$1,717	370
CA	Rural	Existing	Lodging	Space Heat	Insulation - Floor (non-slab)	77,896	14.0%	78.4%	70.0%	20	\$10663	54
CA	Rural	Existing	Lodging	Space Heat	Insulation - 2*4 Walls 16" O.C.	77,896	16.0%	70.1%	60.0%	20	\$7,288	155
CA	Rural	Existing	Lodging	Space Heat	Duct Repair and Sealing	77,896	2.5%	85.5%	65.0%	18	\$2,026	40
CA	Rural	Existing	Lodging	Space Heat	Duct Insulation	77,896	4.8%	63.8%	75.0%	20	\$1,618	76
CA	Rural	New	Lodging	Space Heat	Terminal HVAC units-Occupancy Sensor Control	51,861	25.0%	98.0%	45.0%	10	\$4,453	79
CA	Rural	New	Lodging	Space Heat	Leak Proof Duct Fittings	51,861	20.0%	98.0%	80.0%	30	\$1,088	73
CA	Rural	Existing	Lodging	Water Heat	Low-flow spray heads	21,184	0.9%	72.2%	95.0%	5	\$170	6
CA	Rural	Existing	Lodging	Water Heat	Hot Water (SHW) Pipe Insulation	21,184	5.0%	89.1%	75.0%	15	\$905	31
CA	Rural	Existing	Lodging	Water Heat	Low-Flow Showerheads	21,184	5.0%	63.8%	95.0%	10	\$486	29
CA	Rural	Existing	Lodging	Water Heat	Water Heater Temperature Setback	21,184	24.0%	42.5%	75.0%	10	\$50	79
CA	Rural	New	Lodging	Water Heat	Water Heater Temperature Setback	20,593	24.0%	42.5%	75.0%	10	\$20	31
CA	Rural	New	Lodging	Water Heat	Commercial washers and Dryers-Laundromats	20,593	10.4%	94.1%	80.0%	10	\$1,095	2
CA	Rural	New	Miscellaneous	Cooling Chillers	Duct Insulation	6,014	2.4%	63.8%	75.0%	20	\$6	0
CA	Rural	New	Miscellaneous	Cooling Chillers	Leak Proof Duct Fittings	6,014	20.0%	98.0%	80.0%	30	\$60	1
CA	Rural	Existing	Miscellaneous	Cooling Chillers	Pipe Insulation	9,990	1.0%	76.5%	65.0%	15	\$6	0
CA	Rural	New	Miscellaneous	Cooling Chillers	Cooling Tower-VSD Fan Control	6,014	4.0%	80.8%	95.0%	15	\$19	0
CA	Rural	Existing	Miscellaneous	Cooling Chillers	Cooling Tower-Decrease Approach Temperature	9,990	7.5%	94.1%	70.0%	15	\$49	2
CA	Rural	Existing	Miscellaneous	Cooling Chillers	Duct Repair and Sealing	9,990	2.5%	85.5%	65.0%	18	\$23	0
CA	Rural	Existing	Miscellaneous	Cooling Chillers	Duct Insulation	9,990	4.8%	63.8%	75.0%	20	\$25	1
CA	Rural	Existing	Miscellaneous	Cooling Chillers	Cooling Tower-VSD Fan Control	9,990	4.0%	80.8%	95.0%	15	\$39	1
CA	Rural	Existing	Miscellaneous	Cooling Chillers	Cooling Tower-Two-Speed Fan Motor	9,990	14.0%	42.5%	95.0%	15	\$1	0
CA	Rural	Existing	Miscellaneous	Cooling Chillers	Chilled Water / Condenser Water Settings-Optimization	9,990	5.0%	80.8%	95.0%	10	\$78	1
CA	Rural	New	Miscellaneous	Cooling Chillers	Chiller - Premium Efficiency	6,014	9.9%	NA	NA	20	\$0	2
CA	Rural	Existing	Miscellaneous	Cooling Chillers	Chiller - Premium Efficiency	8,958	9.9%	NA	NA	20	\$129	4

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CA	Rural	Existing	Miscellaneous	Cooling DX	Duct Insulation	14,904	4.8%	63.8%	75.0%	20	\$122	6
CA	Rural	New	Miscellaneous	Cooling DX	Duct Insulation	9,510	2.4%	63.8%	75.0%	20	\$30	1
CA	Rural	Existing	Miscellaneous	Cooling DX	Programmable Thermostat	14,904	4.6%	38.6%	95.0%	15	\$28	4
CA	Rural	Existing	Miscellaneous	Cooling DX	Duct Repair and Sealing	14,904	2.5%	85.5%	65.0%	18	\$113	2
CA	Rural	Existing	Miscellaneous	Cooling DX	DX Tune-Up / Diagnostics	14,904	10.0%	72.2%	95.0%	3	\$643	9
CA	Rural	New	Miscellaneous	Cooling DX	Leak Proof Duct Fittings	9,510	20.0%	98.0%	80.0%	30	\$300	9
CA	Rural	Existing	Miscellaneous	Cooling DX	DX Package-Air Side Economizer	14,904	17.0%	63.8%	85.0%	15	\$1,096	23
CA	Rural	Existing	Miscellaneous	Cooling DX	Cool Roof	14,904	12.0%	98.0%	95.0%	20	\$759	12
CA	Rural	New	Miscellaneous	Cooling DX	Premium Efficiency DX Package	9,510	10.5%	NA	NA	20	\$0	14
CA	Rural	Existing	Miscellaneous	Cooling DX	Premium Efficiency DX Package	13,949	10.5%	NA	NA	20	\$1,180	30
CA	Rural	New	Miscellaneous	Heat Pump	Leak Proof Duct Fittings	12,680	20.0%	98.0%	80.0%	30	\$272	13
CA	Rural	Existing	Miscellaneous	Heat Pump	Duct Repair and Sealing	22,082	2.5%	85.5%	65.0%	18	\$241	4
CA	Rural	New	Miscellaneous	Heat Pump	Duct Insulation	12,680	2.4%	63.8%	75.0%	20	\$27	1
CA	Rural	Existing	Miscellaneous	Heat Pump	Programmable Thermostat	22,082	9.2%	38.6%	95.0%	15	\$28	13
CA	Rural	Existing	Miscellaneous	Heat Pump	Infiltration Reduction	22,082	33.0%	67.5%	45.0%	20	\$161	37
CA	Rural	Existing	Miscellaneous	Heat Pump	Duct Insulation	22,082	4.8%	63.8%	75.0%	20	\$122	8
CA	Rural	Existing	Miscellaneous	Heat Pump	Cool Roof	22,082	8.2%	98.0%	95.0%	20	\$756	14
CA	Rural	Existing	Miscellaneous	Heat Pump	High Efficiency ASHP	20,841	8.4%	NA	NA	20	\$2,820	25
CA	Rural	Existing	Miscellaneous	Lighting	Cold Cathode Lighting	28,347	1.7%	94.1%	70.0%	15	\$37	12
CA	Rural	Existing	Miscellaneous	Lighting	Lighting Package, High Efficiency	28,347	15.0%	63.8%	90.0%	12	\$1,387	440
CA	Rural	New	Miscellaneous	Lighting	Low Wattage Ceramic Metal Halide Lamps	19,932	3.4%	94.1%	50.0%	7	\$228	16
CA	Rural	New	Miscellaneous	Lighting	Solid State LED White Lighting	19,932	1.9%	98.0%	40.0%	10	\$434	1
CA	Rural	New	Miscellaneous	Lighting	Lighting Package, High Efficiency	19,932	15.0%	63.8%	90.0%	12	\$915	189
CA	Rural	New	Miscellaneous	Lighting	Lighting Package, Premium Efficiency	19,932	25.0%	72.2%	70.0%	12	\$1,045	171
CA	Rural	New	Miscellaneous	Lighting	Cold Cathode Lighting	19,932	1.7%	94.1%	70.0%	15	\$25	6
CA	Rural	Existing	Miscellaneous	Lighting	Occupancy Sensor Control, Fluorescent	28,347	3.6%	60.8%	90.0%	10	\$2,071	154
CA	Rural	Existing	Miscellaneous	Lighting	Low Wattage Ceramic Metal Halide Lamps	28,347	3.4%	94.1%	50.0%	7	\$354	35
CA	Rural	Existing	Miscellaneous	Lighting	LED Exit Signs	28,347	3.9%	63.8%	95.0%	25	\$25	217
CA	Rural	Existing	Miscellaneous	Lighting	Lighting Package, Premium Efficiency	28,347	25.0%	72.2%	70.0%	12	\$1,583	397
CA	Rural	Existing	Miscellaneous	Lighting	Solid State LED White Lighting	28,347	1.9%	98.0%	40.0%	10	\$864	11
CA	Rural	New	Miscellaneous	Space Heat	Leak Proof Duct Fittings	6,629	20.0%	98.0%	80.0%	30	\$501	13
CA	Rural	New	Miscellaneous	Space Heat	Duct Insulation	6,629	2.4%	63.8%	75.0%	20	\$66	2

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
CA	Rural	Existing	Miscellaneous	Space Heat	Programmable Thermostat	12,669	13.8%	38.6%	95.0%	15	\$71	31
CA	Rural	Existing	Miscellaneous	Space Heat	Insulation - 2*4 Walls 16" O.C.	12,669	24.0%	75.3%	70.0%	20	\$2,660	43
CA	Rural	Existing	Miscellaneous	Space Heat	Infiltration Reduction	12,669	33.0%	67.5%	45.0%	20	\$436	58
CA	Rural	Existing	Miscellaneous	Space Heat	Duct Repair and Sealing	12,669	2.5%	85.5%	65.0%	18	\$305	1
CA	Rural	Existing	Miscellaneous	Space Heat	Duct Insulation	12,669	4.8%	63.8%	75.0%	20	\$331	12
CA	Rural	New	Miscellaneous	Water Heat	Water Heater Temperature Setback	1,676	24.0%	42.5%	75.0%	10	\$22	4
CA	Rural	New	Miscellaneous	Water Heat	Commercial washers and Dryers-Laundromats	1,676	27.6%	94.1%	25.0%	10	\$120	1
CA	Rural	Existing	Miscellaneous	Water Heat	Water Heater Temperature Setback	1,722	24.0%	42.5%	75.0%	10	\$37	7
CA	Rural	Existing	Miscellaneous	Water Heat	Low-Flow Showerheads	1,722	1.0%	63.8%	95.0%	10	\$17	1
CA	Rural	Existing	Miscellaneous	Water Heat	Commercial washers and Dryers-Laundromats	1,722	27.6%	94.1%	25.0%	10	\$210	2
CA	Rural	Existing	Restaurant	Cooking	High Efficiency Convection Oven	112,085	9.1%	76.5%	90.0%	15	\$7,875	446
CA	Rural	New	Restaurant	Cooking	High Efficiency Convection Oven	112,085	9.1%	76.5%	90.0%	15	\$5,896	329
CA	Rural	New	Restaurant	Cooling DX	Duct Insulation	7,094	2.4%	63.8%	75.0%	20	\$297	8
CA	Rural	Existing	Restaurant	Cooling DX	Programmable Thermostat	12,580	4.6%	28.3%	95.0%	15	\$459	24
CA	Rural	Existing	Restaurant	Cooling DX	Duct Insulation	12,580	4.8%	63.8%	75.0%	20	\$1,223	32
CA	Rural	New	Restaurant	Cooling DX	Cool Roof	7,094	12.0%	98.0%	95.0%	20	\$2,980	37
CA	Rural	Existing	Restaurant	Cooling DX	Duct Repair and Sealing	12,580	2.5%	85.5%	65.0%	18	\$1,223	22
CA	Rural	Existing	Restaurant	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	12,580	38.0%	94.1%	65.0%	15	\$24461	279
CA	Rural	Existing	Restaurant	Cooling DX	DX Tune-Up / Diagnostics	12,580	10.0%	72.2%	95.0%	3	\$1,933	14
CA	Rural	Existing	Restaurant	Cooling DX	Cool Roof	12,580	12.0%	98.0%	95.0%	20	\$3,766	134
CA	Rural	New	Restaurant	Cooling DX	Leak Proof Duct Fittings	7,094	20.0%	98.0%	80.0%	30	\$1,482	73
CA	Rural	Existing	Restaurant	Cooling DX	DX Package-Air Side Economizer	12,580	27.0%	63.8%	85.0%	15	\$6,046	277
CA	Rural	New	Restaurant	Cooling DX	Premium Efficiency DX Package	7,094	10.5%	NA	NA	20	\$0	102
CA	Rural	Existing	Restaurant	Cooling DX	Premium Efficiency DX Package	11,775	10.5%	NA	NA	20	\$9,727	249
CA	Rural	Existing	Restaurant	Heat Pump	Programmable Thermostat	17,401	9.2%	28.3%	95.0%	15	\$25	4
CA	Rural	New	Restaurant	Heat Pump	Cool Roof	9,692	11.1%	98.0%	95.0%	20	\$163	5
CA	Rural	New	Restaurant	Heat Pump	Duct Insulation	9,692	2.4%	63.8%	75.0%	20	\$16	1
CA	Rural	Existing	Restaurant	Heat Pump	Duct Repair and Sealing	17,401	2.5%	85.5%	65.0%	18	\$72	2
CA	Rural	New	Restaurant	Heat Pump	Leak Proof Duct Fittings	9,692	20.0%	98.0%	80.0%	30	\$81	7
CA	Rural	Existing	Restaurant	Heat Pump	Infiltration Reduction	17,401	33.0%	67.5%	60.0%	20	\$129	21
CA	Rural	Existing	Restaurant	Heat Pump	Duct Insulation	17,401	4.8%	63.8%	75.0%	20	\$73	3
CA	Rural	Existing	Restaurant	Heat Pump	Cool Roof	17,401	10.5%	98.0%	95.0%	20	\$225	10

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
CA	Rural	Existing	Restaurant	Heat Pump	High Efficiency ASHP	16,442	8.4%	NA	NA	20	\$1,425	13
CA	Rural	New	Restaurant	Lighting	LED Refrigeration Case Lights	10,964	5.0%	89.1%	90.0%	10	\$3,205	48
CA	Rural	Existing	Restaurant	Lighting	Solid State LED White Lighting	15,733	22.8%	98.0%	80.0%	10	\$13839	195
CA	Rural	New	Restaurant	Lighting	Lighting Package, Premium Efficiency	10,964	25.0%	72.2%	70.0%	12	\$798	141
CA	Rural	New	Restaurant	Lighting	Solid State LED White Lighting	10,964	22.8%	98.0%	80.0%	10	\$6,095	9
CA	Rural	Existing	Restaurant	Lighting	Lighting Package, High Efficiency	15,733	15.0%	63.8%	90.0%	12	\$1,020	321
CA	Rural	Existing	Restaurant	Lighting	LED Refrigeration Case Lights	15,733	5.0%	89.1%	90.0%	10	\$9,892	194
CA	Rural	New	Restaurant	Lighting	Cold Cathode Lighting	10,964	1.7%	94.1%	70.0%	15	\$190	3
CA	Rural	New	Restaurant	Lighting	Dimming-Continuous, Fluorescent Fixtures	10,964	11.6%	72.2%	75.0%	10	\$3,767	30
CA	Rural	Existing	Restaurant	Lighting	LED Exit Signs	15,733	3.9%	63.8%	95.0%	25	\$71	158
CA	Rural	Existing	Restaurant	Lighting	Occupancy Sensor Control, Fluorescent	15,733	0.2%	55.3%	45.0%	10	\$38	3
CA	Rural	Existing	Restaurant	Lighting	Lighting Package, Premium Efficiency	15,733	25.0%	72.2%	70.0%	12	\$1,182	290
CA	Rural	Existing	Restaurant	Lighting	Cold Cathode Lighting	15,733	1.7%	94.1%	70.0%	15	\$398	8
CA	Rural	New	Restaurant	Lighting	Lighting Package, High Efficiency	10,964	15.0%	63.8%	90.0%	12	\$688	156
CA	Rural	New	Restaurant	Refrigeration	Solid Door ES Refrigerators/Freezers	11,989	26.5%	80.8%	95.0%	10	\$4,995	280
CA	Rural	Existing	Restaurant	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	11,989	3.2%	76.5%	95.0%	16	\$927	46
CA	Rural	Existing	Restaurant	Refrigeration	Solid Door ES Refrigerators/Freezers	11,989	26.5%	80.8%	95.0%	10	\$7,474	393
CA	Rural	New	Restaurant	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	11,989	3.2%	76.5%	95.0%	16	\$687	33
CA	Rural	Existing	Restaurant	Refrigeration	Demand Control Defrost - Hot Gas	11,989	3.5%	67.5%	95.0%	10	\$956	17
CA	Rural	New	Restaurant	Space Heat	Windows-High Efficiency	4,380	19.0%	70.0%	90.0%	30	\$2,073	18
CA	Rural	New	Restaurant	Space Heat	Leak Proof Duct Fittings	4,380	20.0%	98.0%	80.0%	30	\$663	26
CA	Rural	Existing	Restaurant	Space Heat	Programmable Thermostat	8,402	13.8%	28.3%	95.0%	15	\$270	35
CA	Rural	Existing	Restaurant	Space Heat	Infiltration Reduction	8,402	33.0%	67.5%	60.0%	20	\$1,496	123
CA	Rural	Existing	Restaurant	Space Heat	Insulation - Floor (non-slab)	8,402	25.0%	74.1%	70.0%	20	\$3,733	55
CA	Rural	Existing	Restaurant	Space Heat	Duct Repair and Sealing	8,402	2.5%	85.5%	65.0%	18	\$388	2
CA	Rural	Existing	Restaurant	Space Heat	Insulation - 2*4 Walls 16" O.C.	8,402	30.0%	66.3%	70.0%	20	\$2,977	111
CA	Rural	New	Restaurant	Water Heat	Water Heater Temperature Setback	17,174	23.0%	42.5%	75.0%	10	\$104	107
CA	Rural	Existing	Restaurant	Water Heat	Water Heater Temperature Setback	17,662	23.0%	42.5%	75.0%	10	\$156	149
CA	Rural	New	Restaurant	Water Heat	Chemical Dishwashing System	17,174	9.6%	94.1%	80.0%	10	\$3,030	98
CA	Rural	Existing	Restaurant	Water Heat	Low-flow spray heads	17,662	2.8%	72.2%	95.0%	5	\$521	36
CA	Rural	Existing	Restaurant	Water Heat	Chemical Dishwashing System	17,662	9.6%	94.1%	80.0%	10	\$4,532	122
CA	Rural	Existing	Restaurant	Water Heat	Hot Water (SHW) Pipe Insulation	17,662	5.0%	89.1%	75.0%	15	\$1,017	62



State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
CA	Rural	Existing	School	Cooling DX	Duct Insulation	9,177	4.8%	63.8%	75.0%	20	\$64	2
CA	Rural	Existing	School	Cooling DX	Programmable Thermostat	9,177	4.6%	29.8%	95.0%	15	\$20	1
CA	Rural	New	School	Cooling DX	Duct Insulation	6,529	2.4%	63.8%	75.0%	20	\$10	0
CA	Rural	New	School	Cooling DX	Leak Proof Duct Fittings	6,529	20.0%	98.0%	80.0%	30	\$167	3
CA	Rural	Existing	School	Cooling DX	Premium Efficiency DX Package	8,588	10.5%	NA	NA	20	\$750	6
CA	Rural	New	School	Cooling DX	High Efficiency DX Package	6,529	7.3%	NA	NA	20	\$0	1
CA	Rural	New	School	HVAC Aux	Premium Efficiency HVAC motors	14,519	1.4%	80.8%	85.0%	10	\$58	1
CA	Rural	Existing	School	HVAC Aux	Premium Efficiency HVAC motors	19,321	1.4%	80.8%	85.0%	10	\$305	5
CA	Rural	Existing	School	Heat Pump	Insulation - Ceiling Fiberglass Batt 24" o.c.	53,427	11.0%	72.2%	70.0%	20	\$196	2
CA	Rural	Existing	School	Heat Pump	Infiltration Reduction	53,427	33.0%	67.5%	45.0%	20	\$10	9
CA	Rural	New	School	Heat Pump	Leak Proof Duct Fittings	30,994	20.0%	98.0%	80.0%	30	\$33	2
CA	Rural	New	School	Heat Pump	Duct Insulation	30,994	2.4%	63.8%	75.0%	20	\$2	0
CA	Rural	Existing	School	Heat Pump	Insulation - 2*4 Walls 16" O.C.	53,427	21.0%	76.5%	60.0%	20	\$165	7
CA	Rural	Existing	School	Heat Pump	Programmable Thermostat	53,427	9.2%	29.8%	95.0%	15	\$4	2
CA	Rural	Existing	School	Heat Pump	Duct Repair and Sealing	53,427	2.5%	85.5%	65.0%	18	\$43	1
CA	Rural	Existing	School	Heat Pump	Duct Insulation	53,427	4.8%	63.8%	75.0%	20	\$14	2
CA	Rural	Existing	School	Heat Pump	High Efficiency ASHP	49,280	8.4%	NA	NA	20	\$375	6
CA	Rural	New	School	Heat Pump	High Efficiency ASHP	30,994	8.4%	NA	NA	20	\$0	1
CA	Rural	Existing	School	Lighting	Occupancy Sensor Control, Fluorescent	45,579	7.9%	63.8%	90.0%	10	\$626	84
CA	Rural	Existing	School	Lighting	Dimming-Continuous, Fluorescent Fixtures	45,579	16.2%	72.2%	90.0%	10	\$5,239	34
CA	Rural	Existing	School	Lighting	Cold Cathode Lighting	45,579	0.4%	94.1%	70.0%	15	\$2	1
CA	Rural	New	School	Lighting	Cold Cathode Lighting	29,599	0.4%	94.1%	70.0%	15	\$1	0
CA	Rural	New	School	Lighting	Lighting Package, High Efficiency	29,599	15.0%	63.8%	90.0%	12	\$153	29
CA	Rural	New	School	Lighting	Dimming-Continuous, Fluorescent Fixtures	29,599	16.2%	72.2%	90.0%	10	\$1,856	29
CA	Rural	Existing	School	Lighting	Solid State LED White Lighting	45,579	1.0%	98.0%	10.0%	10	\$22	0
CA	Rural	Existing	School	Lighting	Lighting Package, Premium Efficiency	45,579	25.0%	72.2%	70.0%	12	\$444	94
CA	Rural	Existing	School	Lighting	Lighting Package, High Efficiency	45,579	15.0%	63.8%	90.0%	12	\$383	104
CA	Rural	Existing	School	Lighting	LED Exit Signs	45,579	3.9%	63.8%	95.0%	25	\$10	51
CA	Rural	Existing	School	Lighting	Low Wattage Ceramic Metal Halide Lamps	45,579	2.2%	94.1%	50.0%	7	\$333	4
CA	Rural	New	School	Lighting	Lighting Package, Premium Efficiency	29,599	25.0%	72.2%	70.0%	12	\$178	26
CA	Rural	Existing	School	Plug Load	Power Supply Transformer/Converter	793	0.6%	85.5%	95.0%	7	\$3	0
CA	Rural	New	School	Plug Load	Vending Machines- High Efficiency	793	4.4%	80.8%	95.0%	14	\$16	0

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
CA	Rural	New	School	Plug Load	Power Supply Transformer/Converter	793	0.6%	85.5%	95.0%	7	\$1	0
CA	Rural	Existing	School	Plug Load	Vending Machines- High Efficiency	793	4.4%	80.8%	95.0%	14	\$51	1
CA	Rural	Existing	School	Refrigeration	Demand Control Defrost - Hot Gas	14,824	3.1%	67.5%	95.0%	10	\$138	2
CA	Rural	Existing	School	Refrigeration	Ice Maker	14,824	1.7%	85.5%	95.0%	9	\$71	1
CA	Rural	New	School	Refrigeration	Solid Door ES Refrigerators/Freezers	14,824	26.5%	80.8%	95.0%	10	\$62	15
CA	Rural	New	School	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	14,824	3.2%	76.5%	95.0%	16	\$18	1
CA	Rural	New	School	Refrigeration	Ice Maker	14,824	1.7%	85.5%	95.0%	9	\$30	1
CA	Rural	Existing	School	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	14,824	3.2%	76.5%	95.0%	16	\$41	3
CA	Rural	Existing	School	Refrigeration	Solid Door ES Refrigerators/Freezers	14,824	26.5%	80.8%	95.0%	10	\$146	36
CA	Rural	Existing	School	Space Heat	Duct Insulation	88,255	4.8%	63.8%	75.0%	20	\$91	18
CA	Rural	Existing	School	Space Heat	Infiltration Reduction	88,255	33.0%	67.5%	65.0%	20	\$521	135
CA	Rural	New	School	Space Heat	Windows-High Efficiency	52,592	12.0%	80.8%	90.0%	30	\$1,103	10
CA	Rural	New	School	Space Heat	Leak Proof Duct Fittings	52,592	20.0%	98.0%	80.0%	30	\$136	18
CA	Rural	Existing	School	Space Heat	Retro-Commissioning	88,255	15.0%	90.3%	90.0%	3	\$978	4
CA	Rural	New	School	Space Heat	Duct Insulation	52,592	2.4%	63.8%	75.0%	20	\$10	3
CA	Rural	Existing	School	Space Heat	Programmable Thermostat	88,255	13.8%	29.8%	95.0%	15	\$24	38
CA	Rural	Existing	School	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	88,255	13.0%	72.2%	70.0%	20	\$1,316	45
CA	Rural	Existing	School	Space Heat	Insulation - 2*4 Walls 16" O.C.	88,255	19.0%	76.5%	70.0%	20	\$1,289	78
CA	Rural	Existing	School	Space Heat	Insulation - Floor (non-slab)	88,255	13.0%	85.5%	55.0%	20	\$1,270	39
CA	Rural	Existing	School	Space Heat	Duct Repair and Sealing	88,255	2.5%	85.5%	65.0%	18	\$259	11
CA	Rural	Existing	School	Space Heat	Convert Constant Volume Air System to VAV	88,255	12.0%	67.5%	85.0%	10	\$1,394	18
CA	Rural	Existing	School	Water Heat	Faucet Aerators	11,967	1.3%	63.8%	95.0%	10	\$61	1
CA	Rural	Existing	School	Water Heat	Chemical Dishwashing System	11,967	1.6%	94.1%	80.0%	10	\$135	2
CA	Rural	Existing	School	Water Heat	Commercial washers and Dryers-Laundromats	11,967	3.5%	94.1%	45.0%	10	\$174	3
CA	Rural	New	School	Water Heat	Water Heater Temperature Setback	11,929	24.0%	42.5%	75.0%	10	\$4	10
CA	Rural	New	School	Water Heat	Commercial washers and Dryers-Laundromats	11,929	3.5%	94.1%	45.0%	10	\$73	1
CA	Rural	Existing	School	Water Heat	Water Heater Temperature Setback	11,967	24.0%	42.5%	75.0%	10	\$10	23
CA	Rural	Existing	School	Water Heat	Low-flow spray heads	11,967	0.9%	72.2%	95.0%	5	\$30	2
CA	Rural	New	School	Water Heat	Chemical Dishwashing System	11,929	1.6%	94.1%	80.0%	10	\$57	1
CA	Rural	Existing	School	Water Heat	Low-Flow Showerheads	11,967	2.5%	63.8%	95.0%	10	\$56	4
CA	Rural	Existing	School	Water Heat	Hot Water (SHW) Pipe Insulation	11,967	5.0%	89.1%	75.0%	15	\$202	9
CA	Rural	Existing	Small Office	Cooling DX	Programmable Thermostat	18,252	4.6%	34.5%	95.0%	15	\$728	22

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
CA	Rural	New	Small Office	Cooling DX	Duct Insulation	11,468	2.4%	63.8%	75.0%	20	\$641	4
CA	Rural	New	Small Office	Cooling DX	Leak Proof Duct Fittings	11,468	20.0%	98.0%	80.0%	30	\$3,069	83
CA	Rural	Existing	Small Office	Cooling DX	DX Package-Air Side Economizer	18,252	18.0%	63.8%	85.0%	15	\$7,055	142
CA	Rural	Existing	Small Office	Cooling DX	DX Tune-Up / Diagnostics	18,252	10.0%	72.2%	95.0%	3	\$2,195	20
CA	Rural	Existing	Small Office	Cooling DX	Duct Repair and Sealing	18,252	2.5%	85.5%	65.0%	18	\$750	15
CA	Rural	Existing	Small Office	Cooling DX	Cool Roof	18,252	12.0%	98.0%	95.0%	20	\$5,037	76
CA	Rural	New	Small Office	Cooling DX	Premium Efficiency DX Package	11,468	10.5%	NA	NA	20	\$0	127
CA	Rural	Existing	Small Office	Cooling DX	Premium Efficiency DX Package	17,085	10.5%	NA	NA	20	\$8,258	184
CA	Rural	New	Small Office	Heat Pump	Duct Insulation	15,769	2.4%	63.8%	75.0%	20	\$832	19
CA	Rural	Existing	Small Office	Heat Pump	Programmable Thermostat	29,757	9.2%	34.5%	95.0%	15	\$978	100
CA	Rural	Existing	Small Office	Heat Pump	Insulation - 2*4 Walls 16" O.C.	29,757	11.0%	76.5%	70.0%	20	\$9,219	50
CA	Rural	Existing	Small Office	Heat Pump	Infiltration Reduction	29,757	33.0%	67.5%	60.0%	20	\$4,342	430
CA	Rural	New	Small Office	Heat Pump	Leak Proof Duct Fittings	15,769	20.0%	98.0%	80.0%	30	\$3,987	188
CA	Rural	Existing	Small Office	Heat Pump	Duct Insulation	29,757	4.8%	63.8%	75.0%	20	\$2,361	63
CA	Rural	Existing	Small Office	Heat Pump	Duct Repair and Sealing	29,757	2.5%	85.5%	65.0%	18	\$2,128	39
CA	Rural	Existing	Small Office	Heat Pump	High Efficiency ASHP	28,044	8.4%	NA	NA	20	\$29063	237
CA	Rural	New	Small Office	Lighting	Lighting Package, High Efficiency	18,794	15.0%	63.8%	90.0%	12	\$3,870	692
CA	Rural	New	Small Office	Lighting	Lighting Package, Premium Efficiency	18,794	25.0%	72.2%	70.0%	12	\$4,473	624
CA	Rural	New	Small Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	18,794	15.8%	72.2%	90.0%	10	\$35083	373
CA	Rural	Existing	Small Office	Lighting	Occupancy Sensor Control, Fluorescent	30,488	8.4%	63.8%	90.0%	10	\$12035	919
CA	Rural	Existing	Small Office	Lighting	Solid State LED White Lighting	30,488	2.9%	98.0%	10.0%	10	\$625	7
CA	Rural	Existing	Small Office	Lighting	LED Exit Signs	30,488	3.9%	63.8%	95.0%	25	\$317	529
CA	Rural	Existing	Small Office	Lighting	Lighting Package, Premium Efficiency	30,488	25.0%	72.2%	70.0%	12	\$4,030	967
CA	Rural	Existing	Small Office	Lighting	Lighting Package, High Efficiency	30,488	15.0%	63.8%	90.0%	12	\$3,487	1,073
CA	Rural	New	Small Office	Lighting	Cold Cathode Lighting	18,794	0.8%	94.1%	70.0%	15	\$550	9
CA	Rural	Existing	Small Office	Lighting	Cold Cathode Lighting	30,488	0.8%	94.1%	70.0%	15	\$471	13
CA	Rural	New	Small Office	Plug Load	Power Supply Transformer/Converter	8,224	0.3%	85.5%	95.0%	7	\$314	12
CA	Rural	Existing	Small Office	Plug Load	Power Supply Transformer/Converter	8,224	0.3%	85.5%	95.0%	7	\$285	11
CA	Rural	Existing	Small Office	Space Heat	Insulation - 2*4 Walls 16" O.C.	20,591	27.0%	76.5%	70.0%	20	\$13920	463
CA	Rural	New	Small Office	Space Heat	Leak Proof Duct Fittings	10,788	20.0%	98.0%	80.0%	30	\$4,711	155
CA	Rural	Existing	Small Office	Space Heat	Programmable Thermostat	20,591	13.8%	34.5%	95.0%	15	\$1,474	175
CA	Rural	New	Small Office	Space Heat	Duct Insulation	10,788	2.4%	63.8%	75.0%	20	\$1,311	4

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
CA	Rural	Existing	Small Office	Space Heat	Infiltration Reduction	20,591	33.0%	67.5%	60.0%	20	\$6,556	494
CA	Rural	Existing	Small Office	Space Heat	Duct Repair and Sealing	20,591	2.5%	85.5%	65.0%	18	\$1,572	21
CA	Rural	New	Small Office	Water Heat	Water Heater Temperature Setback	2,545	24.0%	42.5%	75.0%	10	\$1,502	76
CA	Rural	Existing	Small Office	Water Heat	Water Heater Temperature Setback	2,635	24.0%	42.5%	75.0%	10	\$1,389	77
CA	Rural	Existing	Small Office	Water Heat	Faucet Aerators	2,635	4.4%	63.8%	95.0%	10	\$1,184	18
CA	Rural	Existing	Small Retail	Cooling DX	Programmable Thermostat	12,762	4.6%	37.2%	95.0%	15	\$1,065	51
CA	Rural	New	Small Retail	Cooling DX	Duct Insulation	8,256	2.4%	63.8%	75.0%	20	\$426	10
CA	Rural	New	Small Retail	Cooling DX	Leak Proof Duct Fittings	8,256	20.0%	98.0%	80.0%	30	\$2,561	92
CA	Rural	Existing	Small Retail	Cooling DX	DX Package-Air Side Economizer	12,762	16.0%	63.8%	85.0%	15	\$15274	269
CA	Rural	Existing	Small Retail	Cooling DX	Duct Insulation	12,762	4.8%	63.8%	75.0%	20	\$2,381	54
CA	Rural	Existing	Small Retail	Cooling DX	Duct Repair and Sealing	12,762	2.5%	85.5%	65.0%	18	\$1,317	35
CA	Rural	Existing	Small Retail	Cooling DX	Cool Roof	12,762	12.0%	98.0%	95.0%	20	\$8,846	179
CA	Rural	New	Small Retail	Cooling DX	Premium Efficiency DX Package	8,256	10.5%	NA	NA	20	\$0	148
CA	Rural	Existing	Small Retail	Cooling DX	Premium Efficiency DX Package	11,943	10.5%	NA	NA	20	\$13901	392
CA	Rural	Existing	Small Retail	Heat Pump	Programmable Thermostat	17,184	9.2%	37.2%	95.0%	15	\$261	39
CA	Rural	New	Small Retail	Heat Pump	Duct Insulation	10,705	2.4%	63.8%	75.0%	20	\$104	4
CA	Rural	Existing	Small Retail	Heat Pump	Infiltration Reduction	17,184	33.0%	67.5%	60.0%	20	\$1,056	155
CA	Rural	Existing	Small Retail	Heat Pump	Duct Repair and Sealing	17,184	2.5%	85.5%	65.0%	18	\$830	14
CA	Rural	New	Small Retail	Heat Pump	Leak Proof Duct Fittings	10,705	20.0%	98.0%	80.0%	30	\$627	38
CA	Rural	Existing	Small Retail	Heat Pump	Duct Insulation	17,184	4.8%	63.8%	75.0%	20	\$720	23
CA	Rural	Existing	Small Retail	Heat Pump	Cool Roof	17,184	7.5%	98.0%	95.0%	20	\$2,676	21
CA	Rural	Existing	Small Retail	Heat Pump	High Efficiency ASHP	16,244	8.4%	NA	NA	20	\$8,817	86
CA	Rural	New	Small Retail	Lighting	Lighting Package, High Efficiency	20,635	15.0%	63.8%	90.0%	12	\$3,272	832
CA	Rural	New	Small Retail	Lighting	Solid State LED White Lighting	20,635	1.9%	98.0%	80.0%	10	\$2,570	27
CA	Rural	Existing	Small Retail	Lighting	Solid State LED White Lighting	26,958	1.9%	98.0%	80.0%	10	\$7,935	109
CA	Rural	New	Small Retail	Lighting	Cold Cathode Lighting	20,635	2.5%	94.1%	70.0%	15	\$597	31
CA	Rural	Existing	Small Retail	Lighting	Occupancy Sensor Control, Fluorescent	26,958	0.6%	61.1%	45.0%	10	\$850	61
CA	Rural	New	Small Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	20,635	10.4%	72.2%	25.0%	10	\$5,881	60
CA	Rural	Existing	Small Retail	Lighting	Lighting Package, Premium Efficiency	26,958	25.0%	72.2%	70.0%	12	\$8,466	1,891
CA	Rural	Existing	Small Retail	Lighting	Lighting Package, High Efficiency	26,958	15.0%	63.8%	90.0%	12	\$7,367	2,097
CA	Rural	New	Small Retail	Lighting	Lighting Package, Premium Efficiency	20,635	25.0%	72.2%	70.0%	12	\$3,760	750
CA	Rural	Existing	Small Retail	Lighting	LED Exit Signs	26,958	3.9%	63.8%	95.0%	25	\$289	1,034

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
CA	Rural	Existing	Small Retail	Lighting	Cold Cathode Lighting	26,958	2.5%	94.1%	70.0%	15	\$1,263	79
CA	Rural	New	Small Retail	Space Heat	Leak Proof Duct Fittings	3,981	20.0%	98.0%	80.0%	30	\$1,302	30
CA	Rural	Existing	Small Retail	Space Heat	Programmable Thermostat	7,623	13.8%	37.2%	95.0%	15	\$678	74
CA	Rural	Existing	Small Retail	Space Heat	Infiltration Reduction	7,623	33.0%	67.5%	60.0%	20	\$2,790	192
CA	Rural	Existing	Small Retail	Water Heat	Water Heater Temperature Setback	1,140	25.0%	42.5%	75.0%	10	\$692	44
CA	Rural	New	Small Retail	Water Heat	Water Heater Temperature Setback	1,122	25.0%	42.5%	75.0%	10	\$346	22
CA	Rural	Existing	Small Retail	Water Heat	Faucet Aerators	1,140	4.4%	63.8%	95.0%	10	\$238	14
CA	Rural	Existing	Warehouse	Cooling DX	Programmable Thermostat	6,679	4.6%	30.0%	95.0%	15	\$1	0
CA	Rural	Existing	Warehouse	Cooling DX	Duct Insulation	6,679	4.8%	61.9%	75.0%	20	\$14	0
CA	Rural	Existing	Warehouse	Cooling DX	DX Package-Air Side Economizer	6,679	18.0%	63.8%	85.0%	15	\$106	2
CA	Rural	Existing	Warehouse	Cooling DX	Infiltration Reduction	6,679	3.3%	67.5%	65.0%	20	\$14	0
CA	Rural	Existing	Warehouse	Cooling DX	Premium Efficiency DX Package	6,250	10.5%	NA	NA	20	\$121	1
CA	Rural	Existing	Warehouse	Lighting	Cold Cathode Lighting	23,438	0.4%	94.1%	70.0%	15	\$0	0
CA	Rural	Existing	Warehouse	Lighting	Occupancy Sensor Control, Fluorescent	23,438	26.3%	60.0%	90.0%	10	\$139	29
CA	Rural	Existing	Warehouse	Lighting	Lighting Package, Premium High Bay	23,438	35.0%	94.1%	65.0%	12	\$270	35
CA	Rural	Existing	Warehouse	Lighting	LED Exit Signs	23,438	3.9%	63.8%	95.0%	25	\$0	5
CA	Rural	Existing	Warehouse	Lighting	Dimming-Continuous, Fluorescent Fixtures	23,438	18.0%	72.2%	45.0%	10	\$193	3
CA	Rural	Existing	Warehouse	Plug Load	Vending Machines- High Efficiency	856	2.2%	80.8%	95.0%	14	\$7	0
CA	Rural	Existing	Warehouse	Space Heat	Programmable Thermostat	13,249	13.8%	7.1%	95.0%	15	\$0	0
CA	Rural	Existing	Warehouse	Space Heat	Duct Repair and Sealing	13,249	2.5%	85.5%	65.0%	18	\$7	0
CA	Rural	Existing	Warehouse	Space Heat	Infiltration Reduction	13,249	33.0%	67.5%	65.0%	20	\$4	2
CA	Rural	Existing	Warehouse	Space Heat	Duct Insulation	13,249	4.8%	61.9%	75.0%	20	\$4	0
CA	Rural	Existing	Warehouse	Water Heat	Water Heater Temperature Setback	1,530	24.0%	42.5%	75.0%	10	\$1	0
CA	Rural	Existing	Warehouse	Water Heat	Faucet Aerators	1,530	1.3%	63.8%	95.0%	10	\$0	0
ID	Rural	New	Grocery	Cooking	High Efficiency Convection Oven	19,104	9.1%	85.5%	90.0%	15	\$126	4
ID	Rural	Existing	Grocery	Cooking	High Efficiency Convection Oven	19,104	9.1%	85.5%	90.0%	15	\$186	6
ID	Rural	New	Grocery	Cooling DX	Leak Proof Duct Fittings	9,666	20.0%	98.0%	80.0%	30	\$233	9
ID	Rural	New	Grocery	Cooling DX	Cool Roof	9,666	12.0%	98.0%	95.0%	20	\$468	6
ID	Rural	New	Grocery	Cooling DX	Duct Insulation	9,666	2.4%	63.8%	75.0%	20	\$25	1
ID	Rural	Existing	Grocery	Cooling DX	Programmable Thermostat	16,154	4.6%	34.0%	95.0%	15	\$48	3
ID	Rural	Existing	Grocery	Cooling DX	DX Package-Air Side Economizer	16,154	29.0%	63.8%	85.0%	15	\$644	33
ID	Rural	Existing	Grocery	Cooling DX	Duct Insulation	16,154	4.8%	63.8%	75.0%	20	\$85	4

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Rural	Existing	Grocery	Cooling DX	Cool Roof	16,154	12.0%	98.0%	95.0%	20	\$543	13
ID	Rural	Existing	Grocery	Cooling DX	Duct Repair and Sealing	16,154	2.5%	85.5%	65.0%	18	\$124	2
ID	Rural	Existing	Grocery	Cooling DX	DX Tune-Up / Diagnostics	16,154	10.0%	72.2%	95.0%	3	\$805	12
ID	Rural	New	Grocery	Cooling DX	Premium Efficiency DX Package	9,666	10.5%	NA	NA	20	\$0	15
ID	Rural	Existing	Grocery	Cooling DX	Premium Efficiency DX Package	15,120	10.5%	NA	NA	20	\$1,155	29
ID	Rural	New	Grocery	HVAC Aux	Premium Efficiency HVAC motors	15,795	1.4%	80.8%	85.0%	10	\$187	3
ID	Rural	Existing	Grocery	HVAC Aux	Premium Efficiency HVAC motors	16,112	1.4%	80.8%	85.0%	10	\$281	5
ID	Rural	New	Grocery	Heat Pump	Leak Proof Duct Fittings	16,062	20.0%	98.0%	80.0%	30	\$33	3
ID	Rural	New	Grocery	Heat Pump	Duct Insulation	16,062	2.4%	63.8%	75.0%	20	\$4	0
ID	Rural	Existing	Grocery	Heat Pump	Retro-Commissioning	31,740	15.0%	90.3%	90.0%	3	\$436	7
ID	Rural	New	Grocery	Heat Pump	Cool Roof	16,062	9.7%	98.0%	95.0%	20	\$66	2
ID	Rural	Existing	Grocery	Heat Pump	Programmable Thermostat	31,740	9.2%	34.0%	95.0%	15	\$8	2
ID	Rural	Existing	Grocery	Heat Pump	Insulation - Ceiling Fiberglass Batt 24" o.c.	31,740	7.0%	50.6%	70.0%	20	\$81	1
ID	Rural	Existing	Grocery	Heat Pump	Insulation - Floor (non-slab)	31,740	6.0%	85.5%	50.0%	20	\$100	0
ID	Rural	Existing	Grocery	Heat Pump	Insulation - 2*4 Walls 16" O.C.	31,740	7.0%	68.9%	65.0%	20	\$93	1
ID	Rural	Existing	Grocery	Heat Pump	Infiltration Reduction	31,740	33.0%	67.5%	65.0%	20	\$41	10
ID	Rural	Existing	Grocery	Heat Pump	Duct Insulation	31,740	4.8%	63.8%	75.0%	20	\$15	1
ID	Rural	Existing	Grocery	Heat Pump	Cool Roof	31,740	8.3%	98.0%	95.0%	20	\$97	3
ID	Rural	Existing	Grocery	Heat Pump	Duct Repair and Sealing	31,740	2.5%	85.5%	65.0%	18	\$20	1
ID	Rural	New	Grocery	Heat Pump	High Efficiency ASHP	16,062	8.4%	NA	NA	20	\$0	1
ID	Rural	Existing	Grocery	Heat Pump	High Efficiency ASHP	30,146	8.4%	NA	NA	20	\$489	5
ID	Rural	New	Grocery	Lighting	Solid State LED White Lighting	23,387	1.0%	98.0%	80.0%	10	\$67	1
ID	Rural	New	Grocery	Lighting	Lighting Package, Premium Efficiency	23,387	25.0%	72.2%	70.0%	12	\$176	34
ID	Rural	New	Grocery	Lighting	Lighting Package, High Efficiency	23,387	15.0%	63.8%	90.0%	12	\$133	38
ID	Rural	New	Grocery	Lighting	Cold Cathode Lighting	23,387	0.4%	94.1%	70.0%	15	\$15	0
ID	Rural	New	Grocery	Lighting	Dimming-Stepped, Fluorescent Fixtures	23,387	9.9%	85.5%	75.0%	10	\$369	1
ID	Rural	New	Grocery	Lighting	LED Refrigeration Case Lights	23,387	12.5%	89.1%	90.0%	10	\$1,615	71
ID	Rural	Existing	Grocery	Lighting	Solid State LED White Lighting	26,599	1.0%	98.0%	80.0%	10	\$105	2
ID	Rural	New	Grocery	Lighting	Dimming-Continuous, Fluorescent Fixtures	23,387	15.0%	72.2%	75.0%	10	\$1,170	37
ID	Rural	Existing	Grocery	Lighting	LED Exit Signs	26,599	3.9%	63.8%	95.0%	25	\$5	30
ID	Rural	Existing	Grocery	Lighting	Lighting Package, Premium High Bay	26,599	35.0%	94.1%	65.0%	12	\$257	33
ID	Rural	Existing	Grocery	Lighting	Lighting Package, Premium Efficiency	26,599	25.0%	72.2%	70.0%	12	\$231	48

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Rural	Existing	Grocery	Lighting	LED Refrigeration Case Lights	26,599	12.5%	89.1%	90.0%	10	\$2,535	111
ID	Rural	Existing	Grocery	Lighting	Lighting Package, High Efficiency	26,599	15.0%	63.8%	90.0%	12	\$167	51
ID	Rural	Existing	Grocery	Lighting	Occupancy Sensor Control, Fluorescent	26,599	1.2%	61.4%	45.0%	10	\$47	4
ID	Rural	Existing	Grocery	Lighting	Dimming-Continuous, Fluorescent Fixtures	26,599	15.0%	72.2%	75.0%	10	\$3,675	36
ID	Rural	Existing	Grocery	Lighting	Cold Cathode Lighting	26,599	0.4%	94.1%	70.0%	15	\$22	0
ID	Rural	New	Grocery	Plug Load	Vending Machines- High Efficiency	1,522	5.4%	80.8%	95.0%	14	\$61	1
ID	Rural	New	Grocery	Plug Load	Power Supply Transformer/Converter	1,522	0.2%	85.5%	95.0%	7	\$2	0
ID	Rural	Existing	Grocery	Plug Load	Vending Machines- High Efficiency	1,522	5.4%	80.8%	95.0%	14	\$101	2
ID	Rural	Existing	Grocery	Plug Load	Power Supply Transformer/Converter	1,522	0.2%	85.5%	95.0%	7	\$3	0
ID	Rural	New	Grocery	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	86,417	3.2%	76.5%	95.0%	16	\$420	26
ID	Rural	New	Grocery	Refrigeration	Solid Door ES Refrigerators/Freezers	86,417	10.6%	80.8%	95.0%	10	\$223	107
ID	Rural	New	Grocery	Refrigeration	Ice Maker	86,417	1.7%	85.5%	95.0%	9	\$957	15
ID	Rural	New	Grocery	Refrigeration	High Efficiency Compressors	86,417	9.0%	72.2%	85.0%	10	\$465	67
ID	Rural	New	Grocery	Refrigeration	Reduced Speed or Cycling of Evaporator Fans (Evap Fan control on walk-in)	86,417	6.0%	90.3%	75.0%	10	\$1,478	21
ID	Rural	New	Grocery	Refrigeration	High Efficiency Case Fans	86,417	1.7%	76.5%	90.0%	15	\$129	13
ID	Rural	Existing	Grocery	Refrigeration	Solid Door ES Refrigerators/Freezers	86,417	10.6%	80.8%	95.0%	10	\$324	150
ID	Rural	Existing	Grocery	Refrigeration	Strip Curtains for Walk-Ins	86,417	4.0%	42.5%	95.0%	4	\$361	26
ID	Rural	Existing	Grocery	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	86,417	3.2%	76.5%	95.0%	16	\$626	36
ID	Rural	Existing	Grocery	Refrigeration	Ice Maker	86,417	1.7%	85.5%	95.0%	9	\$966	19
ID	Rural	Existing	Grocery	Refrigeration	Installation of Floating Condenser Head Pressure Controls	86,417	3.1%	85.5%	80.0%	14	\$998	32
ID	Rural	Existing	Grocery	Refrigeration	High Efficiency Compressors	86,417	9.0%	72.2%	85.0%	10	\$676	94
ID	Rural	Existing	Grocery	Refrigeration	High Efficiency Case Fans	86,417	1.7%	76.5%	90.0%	15	\$254	19
ID	Rural	Existing	Grocery	Refrigeration	Demand Control Defrost - Hot Gas	86,417	1.8%	67.5%	95.0%	10	\$566	17
ID	Rural	Existing	Grocery	Refrigeration	Anti-Sweat (Humidistat) Controls	86,417	5.0%	72.2%	95.0%	12	\$2,618	46
ID	Rural	Existing	Grocery	Refrigeration	Compressor VSD retrofit	86,417	6.2%	76.5%	60.0%	10	\$1,111	42
ID	Rural	New	Grocery	Space Heat	Windows-High Efficiency	8,197	9.0%	64.6%	90.0%	30	\$69	0
ID	Rural	New	Grocery	Space Heat	Duct Insulation	8,197	2.4%	63.8%	75.0%	20	\$5	0
ID	Rural	New	Grocery	Space Heat	Leak Proof Duct Fittings	8,197	20.0%	98.0%	80.0%	30	\$35	2
ID	Rural	Existing	Grocery	Space Heat	Insulation - Floor (non-slab)	22,042	20.0%	85.5%	50.0%	20	\$141	5
ID	Rural	Existing	Grocery	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	22,042	20.0%	50.6%	70.0%	20	\$115	4
ID	Rural	Existing	Grocery	Space Heat	Infiltration Reduction	22,042	33.0%	67.5%	65.0%	20	\$57	11

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Rural	Existing	Grocery	Space Heat	Insulation - 2*4 Walls 16" O.C.	22,042	17.0%	68.9%	65.0%	20	\$132	4
ID	Rural	Existing	Grocery	Space Heat	Programmable Thermostat	22,042	13.8%	34.0%	95.0%	15	\$11	3
ID	Rural	Existing	Grocery	Space Heat	Duct Insulation	22,042	4.8%	63.8%	75.0%	20	\$21	1
ID	Rural	Existing	Grocery	Space Heat	Duct Repair and Sealing	22,042	2.5%	85.5%	65.0%	18	\$28	1
ID	Rural	New	Grocery	Water Heat	Water Heater Temperature Setback	1,224	25.0%	42.5%	75.0%	10	\$8	2
ID	Rural	Existing	Grocery	Water Heat	Water Heater Temperature Setback	1,274	25.0%	42.5%	75.0%	10	\$12	2
ID	Rural	Existing	Grocery	Water Heat	Faucet Aerators	1,274	2.2%	63.8%	95.0%	10	\$16	0
ID	Rural	New	Health	Cooling DX	Duct Insulation	7,237	2.4%	63.8%	75.0%	20	\$147	3
ID	Rural	Existing	Health	Cooling DX	DX Package-Air Side Economizer	13,673	22.0%	63.8%	85.0%	15	\$4,036	64
ID	Rural	Existing	Health	Cooling DX	Duct Insulation	13,673	4.8%	63.8%	75.0%	20	\$368	13
ID	Rural	Existing	Health	Cooling DX	Duct Repair and Sealing	13,673	2.5%	85.5%	65.0%	18	\$334	6
ID	Rural	Existing	Health	Cooling DX	Programmable Thermostat	13,673	4.6%	27.0%	95.0%	15	\$197	7
ID	Rural	New	Health	Cooling DX	Leak Proof Duct Fittings	7,237	20.0%	98.0%	80.0%	30	\$1,872	30
ID	Rural	Existing	Health	Cooling DX	Premium Efficiency DX Package	12,797	10.5%	NA	NA	20	\$7,104	49
ID	Rural	New	Health	Cooling DX	High Efficiency DX Package	7,237	7.3%	NA	NA	20	\$0	9
ID	Rural	Existing	Health	HVAC Aux	Premium Efficiency HVAC motors	45,477	1.5%	80.8%	85.0%	10	\$1,382	39
ID	Rural	Existing	Health	HVAC Aux	VAV Box High Efficiency Motors	45,477	10.5%	76.5%	65.0%	10	\$13659	141
ID	Rural	New	Health	HVAC Aux	Premium Efficiency HVAC motors	38,948	1.5%	80.8%	85.0%	10	\$1,087	24
ID	Rural	New	Health	HVAC Aux	VAV Box High Efficiency Motors	38,948	10.5%	76.5%	65.0%	10	\$10404	84
ID	Rural	Existing	Health	Heat Pump	Programmable Thermostat	54,368	9.2%	27.0%	95.0%	15	\$37	10
ID	Rural	Existing	Health	Heat Pump	Cool Roof	54,368	5.0%	98.0%	95.0%	20	\$647	10
ID	Rural	Existing	Health	Heat Pump	Duct Insulation	54,368	4.8%	63.8%	75.0%	20	\$75	9
ID	Rural	Existing	Health	Heat Pump	Duct Repair and Sealing	54,368	2.5%	85.5%	65.0%	18	\$142	5
ID	Rural	Existing	Health	Heat Pump	Infiltration Reduction	54,368	33.0%	67.5%	30.0%	20	\$135	28
ID	Rural	Existing	Health	Heat Pump	Retro-Commissioning	54,368	15.0%	90.3%	90.0%	3	\$2,961	45
ID	Rural	New	Health	Heat Pump	Leak Proof Duct Fittings	36,055	20.0%	98.0%	80.0%	30	\$364	27
ID	Rural	New	Health	Heat Pump	Duct Insulation	36,055	2.4%	63.8%	75.0%	20	\$29	3
ID	Rural	New	Health	Heat Pump	High Efficiency ASHP	36,055	8.4%	NA	NA	20	\$0	15
ID	Rural	Existing	Health	Heat Pump	High Efficiency ASHP	51,257	8.4%	NA	NA	20	\$3,233	27
ID	Rural	Existing	Health	Lighting	Lighting Package, High Efficiency	47,616	15.0%	63.8%	90.0%	12	\$846	245
ID	Rural	Existing	Health	Lighting	Occupancy Sensor Control, Fluorescent	47,616	2.4%	52.2%	90.0%	10	\$790	49
ID	Rural	Existing	Health	Lighting	Lighting Package, Premium Efficiency	47,616	25.0%	72.2%	70.0%	12	\$815	221



State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Rural	Existing	Health	Lighting	LED Exit Signs	47,616	3.9%	63.8%	95.0%	25	\$13	121
ID	Rural	Existing	Health	Lighting	Dimming-Continuous, Fluorescent Fixtures	47,616	12.8%	72.2%	50.0%	10	\$5,401	76
ID	Rural	Existing	Health	Lighting	Cold Cathode Lighting	47,616	1.7%	94.1%	70.0%	15	\$19	7
ID	Rural	Existing	Health	Lighting	Solid State LED White Lighting	47,616	14.3%	98.0%	40.0%	10	\$3,084	51
ID	Rural	New	Health	Lighting	Solid State LED White Lighting	29,855	14.3%	98.0%	40.0%	10	\$3,132	30
ID	Rural	New	Health	Lighting	Lighting Package, Premium Efficiency	29,855	25.0%	72.2%	70.0%	12	\$705	125
ID	Rural	New	Health	Lighting	Lighting Package, High Efficiency	29,855	15.0%	63.8%	90.0%	12	\$733	138
ID	Rural	New	Health	Lighting	Cold Cathode Lighting	29,855	1.7%	94.1%	70.0%	15	\$17	4
ID	Rural	New	Health	Lighting	Dimming-Continuous, Fluorescent Fixtures	29,855	12.8%	72.2%	50.0%	10	\$5,303	73
ID	Rural	Existing	Health	Plug Load	Vending Machines- High Efficiency	3,700	5.4%	80.8%	95.0%	14	\$426	12
ID	Rural	Existing	Health	Plug Load	Power Supply Transformer/Converter	3,700	0.6%	85.5%	95.0%	7	\$24	1
ID	Rural	New	Health	Plug Load	Power Supply Transformer/Converter	3,700	0.6%	85.5%	95.0%	7	\$24	1
ID	Rural	New	Health	Plug Load	Vending Machines- High Efficiency	3,700	5.4%	80.8%	95.0%	14	\$397	12
ID	Rural	Existing	Health	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	14,883	3.2%	76.5%	95.0%	16	\$83	7
ID	Rural	Existing	Health	Refrigeration	Demand Control Defrost - Hot Gas	14,883	3.1%	67.5%	95.0%	10	\$215	4
ID	Rural	Existing	Health	Refrigeration	High Efficiency Compressors	14,883	9.0%	72.2%	85.0%	10	\$350	13
ID	Rural	New	Health	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	14,883	3.2%	76.5%	95.0%	16	\$62	7
ID	Rural	New	Health	Refrigeration	Solid Door ES Refrigerators/Freezers	14,883	26.5%	80.8%	95.0%	10	\$746	58
ID	Rural	New	Health	Refrigeration	High Efficiency Compressors	14,883	9.0%	72.2%	85.0%	10	\$390	13
ID	Rural	Existing	Health	Refrigeration	Solid Door ES Refrigerators/Freezers	14,883	26.5%	80.8%	95.0%	10	\$670	60
ID	Rural	Existing	Health	Space Heat	Programmable Thermostat	65,623	13.8%	27.0%	95.0%	15	\$92	54
ID	Rural	Existing	Health	Space Heat	Convert Constant Volume Air System to VAV	65,623	12.0%	67.5%	85.0%	10	\$4,478	45
ID	Rural	Existing	Health	Space Heat	Duct Repair and Sealing	65,623	2.5%	85.5%	65.0%	18	\$369	16
ID	Rural	Existing	Health	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	65,623	8.0%	65.7%	65.0%	20	\$1,826	18
ID	Rural	Existing	Health	Space Heat	Duct Insulation	65,623	4.8%	63.8%	75.0%	20	\$209	30
ID	Rural	Existing	Health	Space Heat	Infiltration Reduction	65,623	33.0%	67.5%	45.0%	20	\$567	146
ID	Rural	Existing	Health	Space Heat	Insulation - 2*4 Walls 16" O.C.	65,623	31.0%	62.6%	60.0%	20	\$1,460	149
ID	Rural	Existing	Health	Space Heat	Retro-Commissioning	65,623	15.0%	90.3%	90.0%	3	\$6,969	125
ID	Rural	New	Health	Space Heat	Leak Proof Duct Fittings	46,930	20.0%	98.0%	80.0%	30	\$690	75
ID	Rural	New	Health	Space Heat	Windows-High Efficiency	46,930	9.0%	66.1%	90.0%	30	\$3,396	38
ID	Rural	New	Health	Space Heat	Duct Insulation	46,930	2.4%	63.8%	75.0%	20	\$73	10
ID	Rural	Existing	Health	Water Heat	Low-Flow Showerheads	12,093	4.0%	63.8%	95.0%	10	\$119	7

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Rural	Existing	Health	Water Heat	Hot Water (SHW) Pipe Insulation	12,093	5.0%	89.1%	75.0%	15	\$251	9
ID	Rural	Existing	Health	Water Heat	Commercial washers and Dryers- Laundromats	12,093	17.3%	94.1%	20.0%	10	\$317	4
ID	Rural	New	Health	Water Heat	Water Heater Temperature Setback	12,018	26.0%	42.5%	75.0%	10	\$16	22
ID	Rural	New	Health	Water Heat	Commercial washers and Dryers- Laundromats	12,018	17.3%	94.1%	20.0%	10	\$632	6
ID	Rural	New	Health	Water Heat	Chemical Dishwashing System	12,018	2.4%	94.1%	30.0%	10	\$72	1
ID	Rural	Existing	Health	Water Heat	Water Heater Temperature Setback	12,093	26.0%	42.5%	75.0%	10	\$16	25
ID	Rural	New	Large Retail	Cooling DX	Premium Efficiency DX Package	92,121	10.5%	NA	NA	20	\$0	428
ID	Rural	Existing	Large Retail	Cooling DX	Premium Efficiency DX Package	124,446	10.5%	NA	NA	20	\$38835	655
ID	Rural	New	Large Retail	Heat Pump	High Efficiency ASHP	188,859	8.4%	NA	NA	20	\$0	27
ID	Rural	Existing	Large Retail	Heat Pump	High Efficiency ASHP	304,547	8.4%	NA	NA	20	\$8,599	75
ID	Rural	New	Large Retail	Lighting	Solid State LED White Lighting	329,468	1.9%	98.0%	80.0%	10	\$3,948	62
ID	Rural	New	Large Retail	Lighting	Lighting Package, Premium Efficiency	329,468	25.0%	72.2%	70.0%	12	\$5,285	1,022
ID	Rural	New	Large Retail	Lighting	Low Wattage Ceramic Metal Halide Lamps	329,468	3.4%	94.1%	50.0%	7	\$4,143	47
ID	Rural	New	Large Retail	Lighting	Cold Cathode Lighting	329,468	0.8%	94.1%	70.0%	15	\$56	16
ID	Rural	New	Large Retail	Lighting	Lighting Package, High Efficiency	329,468	15.0%	63.8%	90.0%	12	\$4,598	1,133
ID	Rural	Existing	Large Retail	Lighting	Solid State LED White Lighting	430,347	1.9%	98.0%	80.0%	10	\$4,294	89
ID	Rural	Existing	Large Retail	Lighting	Occupancy Sensor Control, Fluorescent	430,347	0.6%	63.8%	45.0%	10	\$575	49
ID	Rural	Existing	Large Retail	Lighting	Lighting Package, High Efficiency	430,347	15.0%	63.8%	90.0%	12	\$5,771	1,614
ID	Rural	Existing	Large Retail	Lighting	LED Exit Signs	430,347	3.9%	63.8%	95.0%	25	\$54	797
ID	Rural	Existing	Large Retail	Lighting	Low Wattage Ceramic Metal Halide Lamps	430,347	3.4%	94.1%	50.0%	7	\$7,910	103
ID	Rural	Existing	Large Retail	Lighting	Lighting Package, Premium Efficiency	430,347	25.0%	72.2%	70.0%	12	\$6,632	1,456
ID	Rural	Existing	Large Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	430,347	14.4%	72.2%	25.0%	10	\$32035	391
ID	Rural	New	Large Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	329,468	10.4%	72.2%	25.0%	10	\$14639	214
ID	Rural	Existing	Large Retail	Lighting	Cold Cathode Lighting	430,347	0.8%	94.1%	70.0%	15	\$63	22
ID	Rural	New	Large Retail	Plug Load	Vending Machines- High Efficiency	7,847	5.4%	80.8%	95.0%	14	\$401	18
ID	Rural	New	Large Retail	Plug Load	Power Supply Transformer/Converter	7,847	0.6%	85.5%	95.0%	7	\$29	2
ID	Rural	Existing	Large Retail	Plug Load	Vending Machines- High Efficiency	7,847	5.4%	80.8%	95.0%	14	\$476	19
ID	Rural	Existing	Large Retail	Plug Load	Power Supply Transformer/Converter	7,847	0.6%	85.5%	95.0%	7	\$33	2
ID	Rural	New	Large Retail	Space Heat	Duct Insulation	148,094	2.4%	63.8%	75.0%	20	\$71	12
ID	Rural	New	Large Retail	Space Heat	Windows-High Efficiency	148,094	9.0%	80.8%	90.0%	30	\$3,604	48
ID	Rural	New	Large Retail	Space Heat	Leak Proof Duct Fittings	148,094	20.0%	98.0%	80.0%	30	\$1,480	75
ID	Rural	Existing	Large Retail	Space Heat	Programmable Thermostat	290,773	13.8%	28.3%	95.0%	15	\$51	83

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Rural	Existing	Large Retail	Space Heat	Insulation - 2*4 Walls 16" O.C.	290,773	20.0%	76.5%	40.0%	20	\$2,803	114
ID	Rural	Existing	Large Retail	Space Heat	Insulation - Floor (non-slab)	290,773	20.0%	85.5%	60.0%	20	\$5,249	179
ID	Rural	Existing	Large Retail	Space Heat	Infiltration Reduction	290,773	33.0%	67.5%	45.0%	20	\$141	215
ID	Rural	Existing	Large Retail	Space Heat	Duct Repair and Sealing	290,773	2.5%	85.5%	65.0%	18	\$900	26
ID	Rural	Existing	Large Retail	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	290,773	12.0%	72.2%	70.0%	20	\$5,099	49
ID	Rural	Existing	Large Retail	Space Heat	Duct Insulation	290,773	4.8%	63.8%	75.0%	20	\$226	44
ID	Rural	Existing	Large Retail	Water Heat	Water Heater Temperature Setback	15,287	25.0%	42.5%	75.0%	10	\$16	20
ID	Rural	New	Large Retail	Water Heat	Water Heater Temperature Setback	14,889	25.0%	42.5%	75.0%	10	\$15	18
ID	Rural	Existing	Large Retail	Water Heat	Hot Water (SHW) Pipe Insulation	15,287	5.0%	89.1%	75.0%	15	\$579	6
ID	Rural	Existing	Large Retail	Water Heat	Faucet Aerators	15,287	4.4%	63.8%	95.0%	10	\$23	6
ID	Rural	New	Lodging	Cooking	High Efficiency Convection Oven	28,436	9.1%	85.5%	90.0%	15	\$24	1
ID	Rural	Existing	Lodging	Cooking	High Efficiency Convection Oven	28,436	9.1%	85.5%	90.0%	15	\$27	1
ID	Rural	New	Lodging	Cooling DX	Terminal HVAC units-Occupancy Sensor Control	29,304	25.0%	98.0%	45.0%	10	\$1,054	9
ID	Rural	New	Lodging	Cooling DX	Leak Proof Duct Fittings	29,304	20.0%	98.0%	80.0%	30	\$807	22
ID	Rural	New	Lodging	Cooling DX	Duct Insulation	29,304	2.4%	62.1%	75.0%	20	\$95	2
ID	Rural	Existing	Lodging	Cooling DX	Cool Roof	49,690	12.0%	98.0%	95.0%	20	\$1,548	12
ID	Rural	Existing	Lodging	Cooling DX	Programmable Thermostat	49,690	4.6%	37.1%	95.0%	15	\$47	6
ID	Rural	Existing	Lodging	Cooling DX	Duct Insulation	49,690	4.8%	62.1%	75.0%	20	\$267	7
ID	Rural	Existing	Lodging	Cooling DX	Terminal HVAC units-Occupancy Sensor Control	49,690	25.0%	98.0%	45.0%	10	\$2,143	31
ID	Rural	Existing	Lodging	Cooling DX	DX Package-Air Side Economizer	49,690	20.0%	63.8%	85.0%	15	\$1,858	38
ID	Rural	Existing	Lodging	Cooling DX	DX Tune-Up / Diagnostics	49,690	10.0%	72.2%	95.0%	3	\$1,252	22
ID	Rural	Existing	Lodging	Cooling DX	Duct Repair and Sealing	49,690	2.5%	85.5%	65.0%	18	\$352	4
ID	Rural	New	Lodging	Cooling DX	Premium Efficiency DX Package	29,304	10.5%	NA	NA	20	\$0	26
ID	Rural	Existing	Lodging	Cooling DX	Premium Efficiency DX Package	46,512	10.5%	NA	NA	20	\$3,229	49
ID	Rural	Existing	Lodging	HVAC Aux	Premium Efficiency HVAC motors	57,672	1.0%	80.8%	85.0%	10	\$1,498	13
ID	Rural	New	Lodging	HVAC Aux	Premium Efficiency HVAC motors	57,561	1.5%	80.8%	85.0%	10	\$1,180	26
ID	Rural	New	Lodging	Lighting	Solid State LED White Lighting	56,272	21.9%	98.0%	80.0%	10	\$8,200	9
ID	Rural	New	Lodging	Lighting	Lighting Package, Premium Efficiency	56,272	25.0%	72.2%	70.0%	12	\$1,226	153
ID	Rural	New	Lodging	Lighting	Lighting Package, High Efficiency	56,272	15.0%	63.8%	90.0%	12	\$1,058	170
ID	Rural	New	Lodging	Lighting	Dimming-Continuous, Fluorescent Fixtures	56,272	9.0%	72.2%	75.0%	10	\$5,570	91
ID	Rural	New	Lodging	Lighting	Cold Cathode Lighting	56,272	0.4%	94.1%	70.0%	15	\$21	1
ID	Rural	Existing	Lodging	Lighting	Occupancy Sensor Control, Fluorescent	71,047	1.0%	57.2%	90.0%	10	\$167	19

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Rural	Existing	Lodging	Lighting	Solid State LED White Lighting	71,047	21.9%	98.0%	80.0%	10	\$14330	116
ID	Rural	Existing	Lodging	Lighting	Lighting Package, Premium Efficiency	71,047	25.0%	72.2%	70.0%	12	\$1,415	188
ID	Rural	Existing	Lodging	Lighting	LED Exit Signs	71,047	3.9%	63.8%	95.0%	25	\$22	103
ID	Rural	Existing	Lodging	Lighting	Lighting Package, High Efficiency	71,047	15.0%	63.8%	90.0%	12	\$1,221	209
ID	Rural	Existing	Lodging	Lighting	Cold Cathode Lighting	71,047	0.4%	94.1%	70.0%	15	\$24	1
ID	Rural	New	Lodging	Plug Load	Vending Machines- High Efficiency	1,788	5.4%	80.8%	95.0%	14	\$180	1
ID	Rural	New	Lodging	Plug Load	Power Supply Transformer/Converter	1,788	0.6%	85.5%	95.0%	7	\$17	0
ID	Rural	Existing	Lodging	Plug Load	Vending Machines- High Efficiency	1,788	5.4%	80.8%	95.0%	14	\$276	1
ID	Rural	Existing	Lodging	Plug Load	Power Supply Transformer/Converter	1,788	0.6%	85.5%	95.0%	7	\$20	0
ID	Rural	New	Lodging	Space Heat	Windows-High Efficiency	90,861	18.0%	72.5%	90.0%	30	\$7,531	158
ID	Rural	New	Lodging	Space Heat	Terminal HVAC units-Occupancy Sensor Control	90,861	25.0%	98.0%	45.0%	10	\$4,637	167
ID	Rural	New	Lodging	Space Heat	Leak Proof Duct Fittings	90,861	20.0%	98.0%	80.0%	30	\$1,163	122
ID	Rural	New	Lodging	Space Heat	Duct Insulation	90,861	2.4%	62.1%	75.0%	20	\$183	17
ID	Rural	Existing	Lodging	Space Heat	Programmable Thermostat	132,524	13.8%	37.1%	95.0%	15	\$101	114
ID	Rural	Existing	Lodging	Space Heat	Infiltration Reduction	132,524	33.0%	67.5%	45.0%	20	\$744	223
ID	Rural	Existing	Lodging	Space Heat	Insulation - Floor (non-slab)	132,524	14.0%	80.4%	70.0%	20	\$4,868	126
ID	Rural	Existing	Lodging	Space Heat	Terminal HVAC units-Occupancy Sensor Control	132,524	25.0%	98.0%	45.0%	10	\$4,471	213
ID	Rural	Existing	Lodging	Space Heat	Retro-Commissioning	132,524	15.0%	90.3%	90.0%	3	\$6,750	84
ID	Rural	Existing	Lodging	Space Heat	Duct Repair and Sealing	132,524	2.5%	85.5%	65.0%	18	\$727	27
ID	Rural	Existing	Lodging	Space Heat	Insulation - 2*4 Walls 16" O.C.	132,524	16.0%	71.9%	60.0%	20	\$3,343	119
ID	Rural	Existing	Lodging	Space Heat	Duct Insulation	132,524	4.8%	62.1%	75.0%	20	\$621	45
ID	Rural	New	Lodging	Water Heat	Water Heater Temperature Setback	31,184	24.0%	42.5%	75.0%	10	\$11	30
ID	Rural	Existing	Lodging	Water Heat	Water Heater Temperature Setback	32,082	24.0%	42.5%	75.0%	10	\$12	31
ID	Rural	New	Lodging	Water Heat	Commercial washers and Dryers-Laundromats	31,184	10.4%	94.1%	80.0%	10	\$1,754	19
ID	Rural	Existing	Lodging	Water Heat	Low-flow spray heads	32,082	0.9%	72.2%	95.0%	5	\$62	2
ID	Rural	Existing	Lodging	Water Heat	Low-Flow Showerheads	32,082	5.0%	63.8%	95.0%	10	\$189	11
ID	Rural	Existing	Lodging	Water Heat	Hot Water (SHW) Pipe Insulation	32,082	5.0%	89.1%	75.0%	15	\$234	12
ID	Rural	Existing	Lodging	Water Heat	Commercial washers and Dryers-Laundromats	32,082	10.4%	94.1%	80.0%	10	\$1,942	17
ID	Rural	New	Miscellaneous	Cooling DX	Duct Insulation	6,601	2.4%	63.0%	75.0%	20	\$25	1
ID	Rural	New	Miscellaneous	Cooling DX	Leak Proof Duct Fittings	6,601	20.0%	98.0%	80.0%	30	\$305	6
ID	Rural	Existing	Miscellaneous	Cooling DX	Programmable Thermostat	9,877	4.6%	38.7%	95.0%	15	\$11	1
ID	Rural	Existing	Miscellaneous	Cooling DX	Duct Repair and Sealing	9,877	2.5%	85.5%	65.0%	18	\$78	1

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Rural	Existing	Miscellaneous	Cooling DX	Duct Insulation	9,877	4.8%	63.0%	75.0%	20	\$42	2
ID	Rural	Existing	Miscellaneous	Cooling DX	DX Tune-Up / Diagnostics	9,877	10.0%	72.2%	95.0%	3	\$321	5
ID	Rural	Existing	Miscellaneous	Cooling DX	DX Package-Air Side Economizer	9,877	17.0%	63.8%	85.0%	15	\$418	6
ID	Rural	Existing	Miscellaneous	Cooling DX	Cool Roof	9,877	12.0%	98.0%	95.0%	20	\$344	2
ID	Rural	New	Miscellaneous	Cooling DX	Premium Efficiency DX Package	6,601	10.5%	NA	NA	20	\$0	8
ID	Rural	Existing	Miscellaneous	Cooling DX	Premium Efficiency DX Package	9,246	10.5%	NA	NA	20	\$744	10
ID	Rural	New	Miscellaneous	Heat Pump	Leak Proof Duct Fittings	14,869	20.0%	98.0%	80.0%	30	\$17	1
ID	Rural	New	Miscellaneous	Heat Pump	Duct Insulation	14,869	2.4%	63.0%	75.0%	20	\$1	0
ID	Rural	New	Miscellaneous	Heat Pump	Cool Roof	14,869	7.3%	98.0%	95.0%	20	\$35	0
ID	Rural	Existing	Miscellaneous	Heat Pump	Programmable Thermostat	27,389	9.2%	38.7%	95.0%	15	\$1	0
ID	Rural	Existing	Miscellaneous	Heat Pump	Retro-Commissioning	27,389	15.0%	90.3%	90.0%	3	\$75	1
ID	Rural	Existing	Miscellaneous	Heat Pump	Insulation - Floor (non-slab)	27,389	9.0%	84.5%	55.0%	20	\$23	0
ID	Rural	Existing	Miscellaneous	Heat Pump	Insulation - 2*4 Walls 16" O.C.	27,389	9.0%	71.3%	65.0%	20	\$21	0
ID	Rural	Existing	Miscellaneous	Heat Pump	Infiltration Reduction	27,389	33.0%	67.5%	45.0%	20	\$4	1
ID	Rural	Existing	Miscellaneous	Heat Pump	Duct Repair and Sealing	27,389	2.5%	85.5%	65.0%	18	\$4	0
ID	Rural	Existing	Miscellaneous	Heat Pump	Duct Insulation	27,389	4.8%	63.0%	75.0%	20	\$3	0
ID	Rural	Existing	Miscellaneous	Heat Pump	Cool Roof	27,389	8.2%	98.0%	95.0%	20	\$21	1
ID	Rural	New	Miscellaneous	Heat Pump	High Efficiency ASHP	14,869	8.4%	NA	NA	20	\$0	0
ID	Rural	Existing	Miscellaneous	Heat Pump	High Efficiency ASHP	26,297	8.4%	NA	NA	20	\$110	1
ID	Rural	New	Miscellaneous	Lighting	Lighting Package, High Efficiency	20,715	15.0%	63.8%	90.0%	12	\$343	81
ID	Rural	New	Miscellaneous	Lighting	Solid State LED White Lighting	20,715	1.9%	98.0%	40.0%	10	\$221	2
ID	Rural	New	Miscellaneous	Lighting	Low Wattage Ceramic Metal Halide Lamps	20,715	3.4%	94.1%	50.0%	7	\$78	7
ID	Rural	New	Miscellaneous	Lighting	Lighting Package, Premium Efficiency	20,715	25.0%	72.2%	70.0%	12	\$392	73
ID	Rural	New	Miscellaneous	Lighting	Dimming-Continuous, Fluorescent Fixtures	20,715	7.0%	72.2%	65.0%	10	\$1,668	8
ID	Rural	New	Miscellaneous	Lighting	Cold Cathode Lighting	20,715	1.7%	94.1%	70.0%	15	\$10	2
ID	Rural	Existing	Miscellaneous	Lighting	Solid State LED White Lighting	29,461	1.9%	98.0%	40.0%	10	\$134	2
ID	Rural	Existing	Miscellaneous	Lighting	Lighting Package, Premium Efficiency	29,461	25.0%	72.2%	70.0%	12	\$293	71
ID	Rural	Existing	Miscellaneous	Lighting	Lighting Package, High Efficiency	29,461	15.0%	63.8%	90.0%	12	\$257	79
ID	Rural	Existing	Miscellaneous	Lighting	LED Exit Signs	29,461	3.9%	63.8%	95.0%	25	\$4	39
ID	Rural	Existing	Miscellaneous	Lighting	Low Wattage Ceramic Metal Halide Lamps	29,461	3.4%	94.1%	50.0%	7	\$55	6
ID	Rural	Existing	Miscellaneous	Lighting	Occupancy Sensor Control, Fluorescent	29,461	3.6%	59.5%	90.0%	10	\$313	27
ID	Rural	Existing	Miscellaneous	Lighting	Cold Cathode Lighting	29,461	1.7%	94.1%	70.0%	15	\$7	2

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Rural	New	Miscellaneous	Space Heat	Windows-High Efficiency	13,114	14.0%	75.3%	90.0%	30	\$265	5
ID	Rural	New	Miscellaneous	Space Heat	Leak Proof Duct Fittings	13,114	20.0%	98.0%	80.0%	30	\$79	4
ID	Rural	New	Miscellaneous	Space Heat	Duct Insulation	13,114	2.4%	63.0%	75.0%	20	\$9	1
ID	Rural	Existing	Miscellaneous	Space Heat	Retro-Commissioning	27,433	15.0%	90.3%	90.0%	3	\$178	2
ID	Rural	Existing	Miscellaneous	Space Heat	Programmable Thermostat	27,433	13.8%	38.7%	95.0%	15	\$4	4
ID	Rural	Existing	Miscellaneous	Space Heat	Insulation - Floor (non-slab)	27,433	19.0%	84.5%	55.0%	20	\$156	5
ID	Rural	Existing	Miscellaneous	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	27,433	12.0%	69.0%	70.0%	20	\$160	2
ID	Rural	Existing	Miscellaneous	Space Heat	Insulation - 2*4 Walls 16" O.C.	27,433	24.0%	71.3%	70.0%	20	\$150	8
ID	Rural	Existing	Miscellaneous	Space Heat	Infiltration Reduction	27,433	33.0%	67.5%	45.0%	20	\$25	8
ID	Rural	Existing	Miscellaneous	Space Heat	Duct Repair and Sealing	27,433	2.5%	85.5%	65.0%	18	\$28	1
ID	Rural	Existing	Miscellaneous	Space Heat	Duct Insulation	27,433	4.8%	63.0%	75.0%	20	\$17	2
ID	Rural	New	Miscellaneous	Water Heat	Water Heater Temperature Setback	1,653	24.0%	42.5%	75.0%	10	\$4	1
ID	Rural	New	Miscellaneous	Water Heat	Commercial washers and Dryers-Laundromats	1,653	27.6%	94.1%	25.0%	10	\$63	0
ID	Rural	Existing	Miscellaneous	Water Heat	Water Heater Temperature Setback	1,647	24.0%	42.5%	75.0%	10	\$3	1
ID	Rural	Existing	Miscellaneous	Water Heat	Low- Flow Showerheads	1,647	1.0%	63.8%	95.0%	10	\$2	0
ID	Rural	Existing	Miscellaneous	Water Heat	Commercial washers and Dryers-Laundromats	1,647	27.6%	94.1%	25.0%	10	\$22	0
ID	Rural	New	Restaurant	Cooking	High Efficiency Convection Oven	128,862	9.1%	76.5%	90.0%	15	\$523	34
ID	Rural	Existing	Restaurant	Cooking	High Efficiency Convection Oven	128,862	9.1%	76.5%	90.0%	15	\$907	51
ID	Rural	New	Restaurant	Cooling DX	Leak Proof Duct Fittings	6,725	20.0%	98.0%	80.0%	30	\$180	6
ID	Rural	New	Restaurant	Cooling DX	Duct Insulation	6,725	2.4%	57.4%	75.0%	20	\$27	1
ID	Rural	New	Restaurant	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	6,725	38.0%	94.1%	65.0%	15	\$869	8
ID	Rural	New	Restaurant	Cooling DX	Cool Roof	6,725	12.0%	98.0%	95.0%	20	\$362	4
ID	Rural	Existing	Restaurant	Cooling DX	Programmable Thermostat	11,581	4.6%	29.8%	95.0%	15	\$41	2
ID	Rural	Existing	Restaurant	Cooling DX	Duct Repair and Sealing	11,581	2.5%	85.5%	65.0%	18	\$93	2
ID	Rural	Existing	Restaurant	Cooling DX	Duct Insulation	11,581	4.8%	57.4%	75.0%	20	\$87	3
ID	Rural	Existing	Restaurant	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	11,581	38.0%	94.1%	65.0%	15	\$2,087	26
ID	Rural	Existing	Restaurant	Cooling DX	DX Tune-Up / Diagnostics	11,581	10.0%	72.2%	95.0%	3	\$500	9
ID	Rural	Existing	Restaurant	Cooling DX	DX Package-Air Side Economizer	11,581	27.0%	63.8%	85.0%	15	\$482	24
ID	Rural	Existing	Restaurant	Cooling DX	Cool Roof	11,581	12.0%	98.0%	95.0%	20	\$386	10
ID	Rural	New	Restaurant	Cooling DX	Premium Efficiency DX Package	6,725	10.5%	NA	NA	20	\$0	10
ID	Rural	Existing	Restaurant	Cooling DX	Premium Efficiency DX Package	10,840	10.5%	NA	NA	20	\$947	21
ID	Rural	New	Restaurant	Lighting	Solid State LED White Lighting	12,591	22.8%	98.0%	80.0%	10	\$949	10

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Rural	New	Restaurant	Lighting	Lighting Package, Premium Efficiency	12,591	25.0%	72.2%	70.0%	12	\$77	15
ID	Rural	New	Restaurant	Lighting	Lighting Package, High Efficiency	12,591	15.0%	63.8%	90.0%	12	\$66	16
ID	Rural	New	Restaurant	Lighting	LED Refrigeration Case Lights	12,591	5.0%	89.1%	90.0%	10	\$676	10
ID	Rural	New	Restaurant	Lighting	Cold Cathode Lighting	12,591	1.7%	94.1%	70.0%	15	\$29	0
ID	Rural	New	Restaurant	Lighting	Dimming-Continuous, Fluorescent Fixtures	12,591	11.6%	72.2%	75.0%	10	\$794	10
ID	Rural	Existing	Restaurant	Lighting	Solid State LED White Lighting	18,067	22.8%	98.0%	80.0%	10	\$1,482	25
ID	Rural	Existing	Restaurant	Lighting	Occupancy Sensor Control, Fluorescent	18,067	0.2%	60.6%	45.0%	10	\$4	0
ID	Rural	Existing	Restaurant	Lighting	Lighting Package, Premium Efficiency	18,067	25.0%	72.2%	70.0%	12	\$150	35
ID	Rural	Existing	Restaurant	Lighting	Lighting Package, High Efficiency	18,067	15.0%	63.8%	90.0%	12	\$129	38
ID	Rural	Existing	Restaurant	Lighting	LED Exit Signs	18,067	3.9%	63.8%	95.0%	25	\$9	19
ID	Rural	Existing	Restaurant	Lighting	Dimming-Continuous, Fluorescent Fixtures	18,067	11.6%	72.2%	75.0%	10	\$1,264	5
ID	Rural	Existing	Restaurant	Lighting	LED Refrigeration Case Lights	18,067	5.0%	89.1%	90.0%	10	\$1,045	28
ID	Rural	Existing	Restaurant	Lighting	Cold Cathode Lighting	18,067	1.7%	94.1%	70.0%	15	\$49	1
ID	Rural	New	Restaurant	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	13,783	3.2%	76.5%	95.0%	16	\$58	3
ID	Rural	New	Restaurant	Refrigeration	Solid Door ES Refrigerators/Freezers	13,783	26.5%	80.8%	95.0%	10	\$642	27
ID	Rural	Existing	Restaurant	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	13,783	3.2%	76.5%	95.0%	16	\$103	5
ID	Rural	Existing	Restaurant	Refrigeration	Solid Door ES Refrigerators/Freezers	13,783	26.5%	80.8%	95.0%	10	\$825	43
ID	Rural	Existing	Restaurant	Refrigeration	Demand Control Defrost - Hot Gas	13,783	3.5%	67.5%	95.0%	10	\$188	3
ID	Rural	New	Restaurant	Space Heat	Windows-High Efficiency	4,259	19.0%	76.7%	90.0%	30	\$75	1
ID	Rural	New	Restaurant	Space Heat	Leak Proof Duct Fittings	4,259	20.0%	98.0%	80.0%	30	\$22	1
ID	Rural	New	Restaurant	Space Heat	Duct Insulation	4,259	2.4%	57.4%	75.0%	20	\$4	0
ID	Rural	Existing	Restaurant	Space Heat	Programmable Thermostat	10,800	13.8%	29.8%	95.0%	15	\$8	1
ID	Rural	Existing	Restaurant	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	10,800	16.0%	57.8%	90.0%	20	\$104	0
ID	Rural	Existing	Restaurant	Space Heat	Infiltration Reduction	10,800	33.0%	67.5%	60.0%	20	\$41	4
ID	Rural	Existing	Restaurant	Space Heat	Insulation - 2*4 Walls 16" O.C.	10,800	30.0%	72.7%	70.0%	20	\$93	4
ID	Rural	Existing	Restaurant	Space Heat	Insulation - Floor (non-slab)	10,800	25.0%	85.5%	70.0%	20	\$121	4
ID	Rural	Existing	Restaurant	Space Heat	Duct Repair and Sealing	10,800	2.5%	85.5%	65.0%	18	\$17	0
ID	Rural	Existing	Restaurant	Space Heat	Duct Insulation	10,800	4.8%	57.4%	75.0%	20	\$18	0
ID	Rural	New	Restaurant	Water Heat	Water Heater Temperature Setback	20,456	23.0%	42.5%	75.0%	10	\$6	8
ID	Rural	New	Restaurant	Water Heat	Water Cooled Refrigeration with Heat Recovery	20,456	8.0%	94.1%	45.0%	15	\$185	0
ID	Rural	New	Restaurant	Water Heat	Heat Pump Water Heater	20,456	17.0%	94.1%	65.0%	15	\$659	1
ID	Rural	Existing	Restaurant	Water Heat	Water Heater Temperature Setback	21,037	23.0%	42.5%	75.0%	10	\$9	13

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Rural	New	Restaurant	Water Heat	Chemical Dishwashing System	20,456	9.6%	94.1%	80.0%	10	\$268	7
ID	Rural	Existing	Restaurant	Water Heat	Low-flow spray heads	21,037	2.8%	72.2%	95.0%	5	\$43	3
ID	Rural	Existing	Restaurant	Water Heat	Hot Water (SHW) Pipe Insulation	21,037	5.0%	89.1%	75.0%	15	\$65	5
ID	Rural	Existing	Restaurant	Water Heat	Heat Pump Water Heater	21,037	17.0%	94.1%	65.0%	15	\$1,118	4
ID	Rural	Existing	Restaurant	Water Heat	Chemical Dishwashing System	21,037	9.6%	94.1%	80.0%	10	\$398	11
ID	Rural	New	School	Cooling DX	Leak Proof Duct Fittings	3,642	20.0%	98.0%	80.0%	30	\$443	2
ID	Rural	New	School	Cooling DX	Duct Insulation	3,642	2.4%	63.8%	75.0%	20	\$21	0
ID	Rural	Existing	School	Cooling DX	Programmable Thermostat	4,820	4.6%	30.9%	95.0%	15	\$12	0
ID	Rural	Existing	School	Cooling DX	Duct Insulation	4,820	4.8%	63.8%	75.0%	20	\$42	0
ID	Rural	Existing	School	HVAC Aux	Premium Efficiency HVAC motors	19,738	1.4%	80.8%	85.0%	10	\$190	3
ID	Rural	New	School	HVAC Aux	Premium Efficiency HVAC motors	16,248	1.4%	80.8%	85.0%	10	\$299	3
ID	Rural	New	School	Lighting	Integrated Lighting, Classrooms	39,602	16.1%	94.1%	75.0%	12	\$10124	99
ID	Rural	New	School	Lighting	Lighting Package, Premium Efficiency	39,602	25.0%	72.2%	70.0%	12	\$466	67
ID	Rural	New	School	Lighting	Low Wattage Ceramic Metal Halide Lamps	39,602	2.2%	94.1%	50.0%	7	\$177	2
ID	Rural	New	School	Lighting	Lighting Package, High Efficiency	39,602	15.0%	63.8%	90.0%	12	\$402	75
ID	Rural	New	School	Lighting	Dimming-Continuous, Fluorescent Fixtures	39,602	16.2%	72.2%	90.0%	10	\$4,301	104
ID	Rural	New	School	Lighting	Cold Cathode Lighting	39,602	0.4%	94.1%	70.0%	15	\$2	1
ID	Rural	Existing	School	Lighting	Solid State LED White Lighting	60,979	1.0%	98.0%	10.0%	10	\$16	0
ID	Rural	New	School	Lighting	Solid State LED White Lighting	39,602	1.0%	98.0%	10.0%	10	\$18	0
ID	Rural	Existing	School	Lighting	Occupancy Sensor Control, Fluorescent	60,979	7.9%	63.8%	90.0%	10	\$356	57
ID	Rural	Existing	School	Lighting	Low Wattage Ceramic Metal Halide Lamps	60,979	2.2%	94.1%	50.0%	7	\$220	4
ID	Rural	Existing	School	Lighting	Dimming-Continuous, Fluorescent Fixtures	60,979	16.2%	72.2%	90.0%	10	\$5,292	72
ID	Rural	Existing	School	Lighting	Cold Cathode Lighting	60,979	0.4%	94.1%	70.0%	15	\$1	0
ID	Rural	Existing	School	Lighting	LED Exit Signs	60,979	3.9%	63.8%	95.0%	25	\$6	35
ID	Rural	Existing	School	Lighting	Lighting Package, Premium Efficiency	60,979	25.0%	72.2%	70.0%	12	\$291	64
ID	Rural	Existing	School	Lighting	Lighting Package, High Efficiency	60,979	15.0%	63.8%	90.0%	12	\$251	71
ID	Rural	New	School	Plug Load	Power Supply Transformer/Converter	1,061	0.6%	85.5%	95.0%	7	\$3	0
ID	Rural	New	School	Plug Load	Vending Machines- High Efficiency	1,061	4.4%	80.8%	95.0%	14	\$44	1
ID	Rural	Existing	School	Plug Load	Vending Machines- High Efficiency	1,061	4.4%	80.8%	95.0%	14	\$28	1
ID	Rural	Existing	School	Plug Load	Power Supply Transformer/Converter	1,061	0.6%	85.5%	95.0%	7	\$2	0
ID	Rural	New	School	Refrigeration	Solid Door ES Refrigerators/Freezers	19,837	26.5%	80.8%	95.0%	10	\$175	40
ID	Rural	New	School	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	19,837	3.2%	76.5%	95.0%	16	\$39	4



State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Rural	New	School	Refrigeration	Ice Maker	19,837	1.7%	85.5%	95.0%	9	\$145	2
ID	Rural	Existing	School	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	19,837	3.2%	76.5%	95.0%	16	\$29	2
ID	Rural	Existing	School	Refrigeration	Solid Door ES Refrigerators/Freezers	19,837	26.5%	80.8%	95.0%	10	\$99	23
ID	Rural	Existing	School	Refrigeration	Ice Maker	19,837	1.7%	85.5%	95.0%	9	\$71	1
ID	Rural	Existing	School	Refrigeration	Demand Control Defrost - Hot Gas	19,837	3.1%	67.5%	95.0%	10	\$83	2
ID	Rural	New	School	Space Heat	Windows-High Efficiency	96,086	12.0%	80.8%	90.0%	30	\$3,322	75
ID	Rural	New	School	Space Heat	Leak Proof Duct Fittings	96,086	20.0%	98.0%	80.0%	30	\$409	72
ID	Rural	New	School	Space Heat	Exhaust Air to Ventilation Air Heat Recovery	96,086	15.0%	94.1%	65.0%	10	\$4,781	52
ID	Rural	New	School	Space Heat	Duct Insulation	96,086	2.4%	63.8%	75.0%	20	\$27	11
ID	Rural	Existing	School	Space Heat	Retro-Commissioning	160,685	15.0%	90.3%	90.0%	3	\$2,576	71
ID	Rural	Existing	School	Space Heat	Programmable Thermostat	160,685	13.8%	30.9%	95.0%	15	\$14	38
ID	Rural	Existing	School	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	160,685	13.0%	72.2%	70.0%	20	\$761	44
ID	Rural	Existing	School	Space Heat	Infiltration Reduction	160,685	33.0%	67.5%	65.0%	20	\$287	131
ID	Rural	Existing	School	Space Heat	Duct Repair and Sealing	160,685	2.5%	85.5%	65.0%	18	\$126	10
ID	Rural	Existing	School	Space Heat	Duct Insulation	160,685	4.8%	63.8%	75.0%	20	\$46	18
ID	Rural	Existing	School	Space Heat	Insulation - 2*4 Walls 16" O.C.	160,685	19.0%	76.5%	70.0%	20	\$732	76
ID	Rural	Existing	School	Space Heat	Convert Constant Volume Air System to VAV	160,685	12.0%	67.5%	85.0%	10	\$1,489	35
ID	Rural	Existing	School	Space Heat	Insulation - Floor (non-slab)	160,685	13.0%	85.5%	55.0%	20	\$718	38
ID	Rural	New	School	Water Heat	Commercial washers and Dryers-Laundromats	14,905	3.5%	94.1%	45.0%	10	\$164	3
ID	Rural	New	School	Water Heat	Chemical Dishwashing System	14,905	1.6%	94.1%	80.0%	10	\$128	3
ID	Rural	Existing	School	Water Heat	Water Heater Temperature Setback	14,926	24.0%	42.5%	75.0%	10	\$3	11
ID	Rural	New	School	Water Heat	Water Heater Temperature Setback	14,905	24.0%	42.5%	75.0%	10	\$6	19
ID	Rural	Existing	School	Water Heat	Low-flow spray heads	14,926	0.9%	72.2%	95.0%	5	\$16	1
ID	Rural	Existing	School	Water Heat	Faucet Aerators	14,926	1.3%	63.8%	95.0%	10	\$64	1
ID	Rural	Existing	School	Water Heat	Hot Water (SHW) Pipe Insulation	14,926	5.0%	89.1%	75.0%	15	\$78	5
ID	Rural	Existing	School	Water Heat	Commercial washers and Dryers-Laundromats	14,926	3.5%	94.1%	45.0%	10	\$94	2
ID	Rural	Existing	School	Water Heat	Chemical Dishwashing System	14,926	1.6%	94.1%	80.0%	10	\$73	2
ID	Rural	Existing	School	Water Heat	Low-Flow Showerheads	14,926	2.5%	63.8%	95.0%	10	\$31	2
ID	Rural	Existing	Small Office	Cooling DX	Programmable Thermostat	9,443	4.6%	28.3%	95.0%	15	\$3,078	72
ID	Rural	New	Small Office	Cooling DX	Duct Insulation	6,042	2.4%	63.8%	75.0%	20	\$6,201	34
ID	Rural	New	Small Office	Cooling DX	Leak Proof Duct Fittings	6,042	20.0%	98.0%	80.0%	30	\$34938	532
ID	Rural	Existing	Small Office	Cooling DX	Duct Insulation	9,443	4.8%	63.8%	75.0%	20	\$8,463	56

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Rural	Existing	Small Office	Cooling DX	DX Tune-Up / Diagnostics	9,443	10.0%	72.2%	95.0%	3	\$23098	276
ID	Rural	Existing	Small Office	Cooling DX	DX Package-Air Side Economizer	9,443	18.0%	63.8%	85.0%	15	\$38782	560
ID	Rural	Existing	Small Office	Cooling DX	Cool Roof	9,443	12.0%	98.0%	95.0%	20	\$32608	121
ID	Rural	Existing	Small Office	Cooling DX	Duct Repair and Sealing	9,443	2.5%	85.5%	65.0%	18	\$6,361	67
ID	Rural	New	Small Office	Cooling DX	Premium Efficiency DX Package	6,042	10.5%	NA	NA	20	\$0	648
ID	Rural	Existing	Small Office	Cooling DX	Premium Efficiency DX Package	8,839	10.5%	NA	NA	20	\$57193	753
ID	Rural	New	Small Office	Heat Pump	Leak Proof Duct Fittings	15,140	20.0%	98.0%	80.0%	30	\$2,017	86
ID	Rural	Existing	Small Office	Heat Pump	Retro-Commissioning	30,011	15.0%	90.3%	90.0%	3	\$6,239	82
ID	Rural	New	Small Office	Heat Pump	Cool Roof	15,140	7.4%	98.0%	95.0%	20	\$4,056	23
ID	Rural	Existing	Small Office	Heat Pump	Programmable Thermostat	30,011	9.2%	28.3%	95.0%	15	\$183	28
ID	Rural	New	Small Office	Heat Pump	Duct Insulation	15,140	2.4%	63.8%	75.0%	20	\$358	8
ID	Rural	Existing	Small Office	Heat Pump	Insulation - Floor (non-slab)	30,011	10.0%	85.5%	60.0%	20	\$2,223	32
ID	Rural	Existing	Small Office	Heat Pump	Insulation - 2*4 Walls 16" O.C.	30,011	11.0%	71.4%	70.0%	20	\$1,940	51
ID	Rural	Existing	Small Office	Heat Pump	Infiltration Reduction	30,011	33.0%	67.5%	60.0%	20	\$949	150
ID	Rural	Existing	Small Office	Heat Pump	Duct Repair and Sealing	30,011	2.5%	85.5%	65.0%	18	\$361	13
ID	Rural	Existing	Small Office	Heat Pump	Duct Insulation	30,011	4.8%	63.8%	75.0%	20	\$468	22
ID	Rural	Existing	Small Office	Heat Pump	Cool Roof	30,011	5.7%	98.0%	95.0%	20	\$1,805	19
ID	Rural	New	Small Office	Heat Pump	High Efficiency ASHP	15,140	8.4%	NA	NA	20	\$0	37
ID	Rural	Existing	Small Office	Heat Pump	High Efficiency ASHP	29,195	8.4%	NA	NA	20	\$8,813	67
ID	Rural	New	Small Office	Lighting	Solid State LED White Lighting	15,642	2.9%	98.0%	10.0%	10	\$2,310	12
ID	Rural	New	Small Office	Lighting	Lighting Package, Premium Efficiency	15,642	25.0%	72.2%	70.0%	12	\$13399	1,697
ID	Rural	New	Small Office	Lighting	Lighting Package, High Efficiency	15,642	15.0%	63.8%	90.0%	12	\$11594	1,882
ID	Rural	New	Small Office	Lighting	Cold Cathode Lighting	15,642	0.8%	94.1%	70.0%	15	\$1,760	26
ID	Rural	Existing	Small Office	Lighting	Solid State LED White Lighting	25,385	2.9%	98.0%	10.0%	10	\$1,550	21
ID	Rural	New	Small Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	15,642	15.8%	72.2%	90.0%	10	165610	2,181
ID	Rural	Existing	Small Office	Lighting	Occupancy Sensor Control, Fluorescent	25,385	8.4%	59.5%	90.0%	10	\$19429	1,628
ID	Rural	Existing	Small Office	Lighting	Low Wattage Ceramic Metal Halide Lamps	25,385	3.4%	94.1%	50.0%	7	\$7,090	57
ID	Rural	Existing	Small Office	Lighting	Lighting Package, Premium Efficiency	25,385	25.0%	72.2%	70.0%	12	\$7,382	1,837
ID	Rural	Existing	Small Office	Lighting	Lighting Package, High Efficiency	25,385	15.0%	63.8%	90.0%	12	\$6,387	2,036
ID	Rural	Existing	Small Office	Lighting	LED Exit Signs	25,385	3.9%	63.8%	95.0%	25	\$601	1,004
ID	Rural	Existing	Small Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	25,385	15.8%	72.2%	90.0%	10	195121	1,527
ID	Rural	Existing	Small Office	Lighting	Cold Cathode Lighting	25,385	0.8%	94.1%	70.0%	15	\$878	25

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Rural	New	Small Office	Plug Load	Power Supply Transformer/Converter	6,850	0.3%	85.5%	95.0%	7	\$915	32
ID	Rural	Existing	Small Office	Plug Load	Power Supply Transformer/Converter	6,850	0.3%	85.5%	95.0%	7	\$505	20
ID	Rural	New	Small Office	Space Heat	Windows-High Efficiency	14,870	18.0%	75.4%	90.0%	30	\$48847	792
ID	Rural	New	Small Office	Space Heat	Duct Insulation	14,870	2.4%	63.8%	75.0%	20	\$3,051	75
ID	Rural	Existing	Small Office	Space Heat	Retro-Commissioning	32,667	15.0%	90.3%	90.0%	3	\$29847	313
ID	Rural	Existing	Small Office	Space Heat	Programmable Thermostat	32,667	13.8%	28.3%	95.0%	15	\$1,448	390
ID	Rural	New	Small Office	Space Heat	Leak Proof Duct Fittings	14,870	20.0%	98.0%	80.0%	30	\$12896	582
ID	Rural	Existing	Small Office	Space Heat	Insulation - Floor (non-slab)	32,667	19.0%	85.5%	60.0%	20	\$18695	712
ID	Rural	Existing	Small Office	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	32,667	12.0%	67.4%	80.0%	20	\$19375	386
ID	Rural	Existing	Small Office	Space Heat	Insulation - 2*4 Walls 16" O.C.	32,667	27.0%	71.4%	70.0%	20	\$16309	1,166
ID	Rural	Existing	Small Office	Space Heat	Duct Repair and Sealing	32,667	2.5%	85.5%	65.0%	18	\$3,106	122
ID	Rural	Existing	Small Office	Space Heat	Infiltration Reduction	32,667	33.0%	67.5%	60.0%	20	\$7,977	1,351
ID	Rural	Existing	Small Office	Space Heat	Duct Insulation	32,667	4.8%	63.8%	75.0%	20	\$3,939	172
ID	Rural	New	Small Office	Water Heat	Water Heater Temperature Setback	2,184	24.0%	42.5%	75.0%	10	\$1,413	99
ID	Rural	Existing	Small Office	Water Heat	Water Heater Temperature Setback	2,140	24.0%	42.5%	75.0%	10	\$690	59
ID	Rural	Existing	Small Office	Water Heat	Faucet Aerators	2,140	4.4%	63.8%	95.0%	10	\$919	19
ID	Rural	New	Small Retail	Cooling DX	Leak Proof Duct Fittings	7,939	20.0%	98.0%	80.0%	30	\$887	22
ID	Rural	New	Small Retail	Cooling DX	Duct Insulation	7,939	2.4%	63.8%	75.0%	20	\$125	2
ID	Rural	Existing	Small Retail	Cooling DX	Programmable Thermostat	11,455	4.6%	36.9%	95.0%	15	\$149	7
ID	Rural	Existing	Small Retail	Cooling DX	Duct Repair and Sealing	11,455	2.5%	85.5%	65.0%	18	\$403	5
ID	Rural	Existing	Small Retail	Cooling DX	Duct Insulation	11,455	4.8%	63.8%	75.0%	20	\$368	8
ID	Rural	Existing	Small Retail	Cooling DX	DX Tune-Up / Diagnostics	11,455	10.0%	72.2%	95.0%	3	\$1,372	15
ID	Rural	Existing	Small Retail	Cooling DX	DX Package-Air Side Economizer	11,455	16.0%	63.8%	85.0%	15	\$2,196	35
ID	Rural	Existing	Small Retail	Cooling DX	Cool Roof	11,455	12.0%	98.0%	95.0%	20	\$1,782	17
ID	Rural	New	Small Retail	Cooling DX	Premium Efficiency DX Package	7,939	10.5%	NA	NA	20	\$0	33
ID	Rural	Existing	Small Retail	Cooling DX	Premium Efficiency DX Package	10,724	10.5%	NA	NA	20	\$3,049	52
ID	Rural	New	Small Retail	Lighting	Solid State LED White Lighting	28,392	1.9%	98.0%	80.0%	10	\$1,240	17
ID	Rural	New	Small Retail	Lighting	Lighting Package, Premium Efficiency	28,392	25.0%	72.2%	70.0%	12	\$1,443	278
ID	Rural	New	Small Retail	Lighting	Lighting Package, High Efficiency	28,392	15.0%	63.8%	90.0%	12	\$1,256	308
ID	Rural	New	Small Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	28,392	10.4%	72.2%	25.0%	10	\$3,868	58
ID	Rural	New	Small Retail	Lighting	Cold Cathode Lighting	28,392	2.5%	94.1%	70.0%	15	\$221	11
ID	Rural	Existing	Small Retail	Lighting	Solid State LED White Lighting	37,086	1.9%	98.0%	80.0%	10	\$1,405	24

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Rural	Existing	Small Retail	Lighting	Occupancy Sensor Control, Fluorescent	37,086	0.6%	63.8%	45.0%	10	\$158	14
ID	Rural	Existing	Small Retail	Lighting	Lighting Package, Premium Efficiency	37,086	25.0%	72.2%	70.0%	12	\$1,800	400
ID	Rural	Existing	Small Retail	Lighting	Lighting Package, High Efficiency	37,086	15.0%	63.8%	90.0%	12	\$1,566	444
ID	Rural	Existing	Small Retail	Lighting	LED Exit Signs	37,086	3.9%	63.8%	95.0%	25	\$59	219
ID	Rural	Existing	Small Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	37,086	14.4%	72.2%	25.0%	10	\$8,806	107
ID	Rural	Existing	Small Retail	Lighting	Cold Cathode Lighting	37,086	2.5%	94.1%	70.0%	15	\$260	17
ID	Rural	New	Small Retail	Space Heat	Leak Proof Duct Fittings	12,762	20.0%	98.0%	80.0%	30	\$780	40
ID	Rural	New	Small Retail	Space Heat	Duct Insulation	12,762	2.4%	63.8%	75.0%	20	\$147	6
ID	Rural	Existing	Small Retail	Space Heat	Programmable Thermostat	25,058	13.8%	36.9%	95.0%	15	\$189	58
ID	Rural	Existing	Small Retail	Space Heat	Insulation - 2*4 Walls 16" O.C.	25,058	20.0%	72.5%	70.0%	20	\$2,619	97
ID	Rural	Existing	Small Retail	Space Heat	Insulation - Floor (non-slab)	25,058	20.0%	85.5%	60.0%	20	\$2,958	88
ID	Rural	Existing	Small Retail	Space Heat	Duct Repair and Sealing	25,058	2.5%	85.5%	65.0%	18	\$495	14
ID	Rural	Existing	Small Retail	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	25,058	12.0%	70.3%	80.0%	20	\$3,198	16
ID	Rural	Existing	Small Retail	Space Heat	Duct Insulation	25,058	4.8%	63.8%	75.0%	20	\$497	22
ID	Rural	Existing	Small Retail	Space Heat	Infiltration Reduction	25,058	33.0%	67.5%	60.0%	20	\$802	153
ID	Rural	New	Small Retail	Water Heat	Water Heater Temperature Setback	1,283	25.0%	42.5%	75.0%	10	\$35	3
ID	Rural	Existing	Small Retail	Water Heat	Water Heater Temperature Setback	1,317	25.0%	42.5%	75.0%	10	\$38	3
ID	Rural	Existing	Small Retail	Water Heat	Faucet Aerators	1,317	4.4%	63.8%	95.0%	10	\$20	1
ID	Rural	New	Warehouse	Cooling DX	Leak Proof Duct Fittings	8,808	20.0%	98.0%	80.0%	30	\$7,385	51
ID	Rural	New	Warehouse	Cooling DX	Duct Insulation	8,808	2.4%	61.9%	75.0%	20	\$320	7
ID	Rural	Existing	Warehouse	Cooling DX	Programmable Thermostat	12,951	4.6%	30.0%	95.0%	15	\$124	14
ID	Rural	Existing	Warehouse	Cooling DX	Duct Insulation	12,951	4.8%	61.9%	75.0%	20	\$1,114	19
ID	Rural	Existing	Warehouse	Cooling DX	DX Package-Air Side Economizer	12,951	18.0%	63.8%	85.0%	15	\$8,883	101
ID	Rural	Existing	Warehouse	Cooling DX	High Efficiency DX Package	12,118	7.3%	NA	NA	20	\$8,656	36
ID	Rural	New	Warehouse	Lighting	Low Wattage Ceramic Metal Halide Lamps	59,817	3.4%	94.1%	50.0%	7	\$4,297	33
ID	Rural	New	Warehouse	Lighting	Cold Cathode Lighting	59,817	0.4%	94.1%	70.0%	15	\$16	5
ID	Rural	Existing	Warehouse	Lighting	Occupancy Sensor Control, Fluorescent	88,977	26.3%	60.0%	90.0%	10	\$13160	3,190
ID	Rural	New	Warehouse	Lighting	Dimming-Continuous, Fluorescent Fixtures	59,817	18.0%	72.2%	45.0%	10	\$14170	576
ID	Rural	Existing	Warehouse	Lighting	Low Wattage Ceramic Metal Halide Lamps	88,977	3.4%	94.1%	50.0%	7	\$5,303	43
ID	Rural	Existing	Warehouse	Lighting	Lighting Package, Premium High Bay	88,977	35.0%	94.1%	65.0%	12	\$26110	3,900
ID	Rural	Existing	Warehouse	Lighting	LED Exit Signs	88,977	3.9%	63.8%	95.0%	25	\$29	567
ID	Rural	Existing	Warehouse	Lighting	Cold Cathode Lighting	88,977	0.4%	94.1%	70.0%	15	\$21	8

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Rural	Existing	Warehouse	Lighting	Dimming-Continuous, Fluorescent Fixtures	88,977	18.0%	72.2%	45.0%	10	\$33318	648
ID	Rural	New	Warehouse	Plug Load	Vending Machines- High Efficiency	2,852	2.2%	80.8%	95.0%	14	\$421	3
ID	Rural	Existing	Warehouse	Plug Load	Vending Machines- High Efficiency	2,852	2.2%	80.8%	95.0%	14	\$758	5
ID	Rural	New	Warehouse	Space Heat	Windows-High Efficiency	63,043	3.0%	76.0%	90.0%	30	\$424	24
ID	Rural	New	Warehouse	Space Heat	Leak Proof Duct Fittings	63,043	20.0%	98.0%	80.0%	30	\$1,498	92
ID	Rural	New	Warehouse	Space Heat	Duct Insulation	63,043	2.4%	61.9%	75.0%	20	\$87	14
ID	Rural	Existing	Warehouse	Space Heat	Programmable Thermostat	79,862	13.8%	42.5%	95.0%	15	\$48	108
ID	Rural	Existing	Warehouse	Space Heat	Insulation - 2*4 Walls 16" O.C.	79,862	15.0%	67.5%	70.0%	20	\$5,238	81
ID	Rural	Existing	Warehouse	Space Heat	Infiltration Reduction	79,862	33.0%	67.5%	65.0%	20	\$374	264
ID	Rural	Existing	Warehouse	Space Heat	Duct Repair and Sealing	79,862	2.5%	85.5%	65.0%	18	\$1,073	21
ID	Rural	Existing	Warehouse	Space Heat	Duct Insulation	79,862	4.8%	61.9%	75.0%	20	\$328	35
ID	Rural	Existing	Warehouse	Water Heat	Water Heater Temperature Setback	4,754	24.0%	42.5%	75.0%	10	\$45	29
ID	Rural	New	Warehouse	Water Heat	Water Heater Temperature Setback	4,722	24.0%	42.5%	75.0%	10	\$36	23
ID	Rural	Existing	Warehouse	Water Heat	Hot Water (SHW) Pipe Insulation	4,754	5.0%	89.1%	75.0%	15	\$665	4
ID	Rural	Existing	Warehouse	Water Heat	Faucet Aerators	4,754	1.3%	63.8%	95.0%	10	\$60	3
ID	Urban	New	Grocery	Cooking	High Efficiency Convection Oven	17,561	9.1%	85.5%	90.0%	15	\$69	2
ID	Urban	Existing	Grocery	Cooking	High Efficiency Convection Oven	17,561	9.1%	85.5%	90.0%	15	\$60	2
ID	Urban	New	Grocery	Cooling DX	Leak Proof Duct Fittings	8,885	20.0%	98.0%	80.0%	30	\$114	4
ID	Urban	New	Grocery	Cooling DX	Duct Insulation	8,885	2.4%	63.8%	75.0%	20	\$12	0
ID	Urban	Existing	Grocery	Cooling DX	Programmable Thermostat	14,849	4.6%	34.0%	95.0%	15	\$16	1
ID	Urban	New	Grocery	Cooling DX	Cool Roof	8,885	12.0%	98.0%	95.0%	20	\$228	3
ID	Urban	Existing	Grocery	Cooling DX	Duct Repair and Sealing	14,849	2.5%	85.5%	65.0%	18	\$44	1
ID	Urban	Existing	Grocery	Cooling DX	Duct Insulation	14,849	4.8%	63.8%	75.0%	20	\$23	1
ID	Urban	Existing	Grocery	Cooling DX	DX Tune-Up / Diagnostics	14,849	10.0%	72.2%	95.0%	3	\$266	3
ID	Urban	Existing	Grocery	Cooling DX	DX Package-Air Side Economizer	14,849	29.0%	63.8%	85.0%	15	\$208	9
ID	Urban	Existing	Grocery	Cooling DX	Cool Roof	14,849	12.0%	98.0%	95.0%	20	\$149	4
ID	Urban	New	Grocery	Cooling DX	Premium Efficiency DX Package	8,885	10.5%	NA	NA	20	\$0	6
ID	Urban	Existing	Grocery	Cooling DX	Premium Efficiency DX Package	13,899	10.5%	NA	NA	20	\$403	8
ID	Urban	New	Grocery	HVAC Aux	Premium Efficiency HVAC motors	14,519	1.4%	80.8%	85.0%	10	\$94	1
ID	Urban	Existing	Grocery	HVAC Aux	Premium Efficiency HVAC motors	14,810	1.4%	80.8%	85.0%	10	\$83	1
ID	Urban	New	Grocery	Heat Pump	Leak Proof Duct Fittings	14,765	20.0%	98.0%	80.0%	30	\$16	1
ID	Urban	New	Grocery	Heat Pump	Duct Insulation	14,765	2.4%	63.8%	75.0%	20	\$2	0

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Urban	New	Grocery	Heat Pump	Cool Roof	14,765	9.7%	98.0%	95.0%	20	\$31	1
ID	Urban	Existing	Grocery	Heat Pump	Retro-Commissioning	29,176	15.0%	90.3%	90.0%	3	\$144	2
ID	Urban	Existing	Grocery	Heat Pump	Insulation - Ceiling Fiberglass Batt 24" o.c.	29,176	7.0%	50.6%	70.0%	20	\$23	0
ID	Urban	Existing	Grocery	Heat Pump	Insulation - 2*4 Walls 16" O.C.	29,176	7.0%	68.9%	65.0%	20	\$26	0
ID	Urban	Existing	Grocery	Heat Pump	Programmable Thermostat	29,176	9.2%	34.0%	95.0%	15	\$3	1
ID	Urban	Existing	Grocery	Heat Pump	Duct Repair and Sealing	29,176	2.5%	85.5%	65.0%	18	\$7	0
ID	Urban	Existing	Grocery	Heat Pump	Duct Insulation	29,176	4.8%	63.8%	75.0%	20	\$4	0
ID	Urban	Existing	Grocery	Heat Pump	Infiltration Reduction	29,176	33.0%	67.5%	65.0%	20	\$11	3
ID	Urban	Existing	Grocery	Heat Pump	Cool Roof	29,176	8.3%	98.0%	95.0%	20	\$27	1
ID	Urban	New	Grocery	Heat Pump	High Efficiency ASHP	14,765	8.4%	NA	NA	20	\$0	0
ID	Urban	Existing	Grocery	Heat Pump	High Efficiency ASHP	27,710	8.4%	NA	NA	20	\$179	1
ID	Urban	New	Grocery	Lighting	Solid State LED White Lighting	21,497	1.0%	98.0%	80.0%	10	\$33	0
ID	Urban	New	Grocery	Lighting	Lighting Package, Premium Efficiency	21,497	25.0%	72.2%	70.0%	12	\$91	14
ID	Urban	New	Grocery	Lighting	Lighting Package, High Efficiency	21,497	15.0%	63.8%	90.0%	12	\$69	16
ID	Urban	New	Grocery	Lighting	LED Refrigeration Case Lights	21,497	12.5%	89.1%	90.0%	10	\$815	29
ID	Urban	New	Grocery	Lighting	Cold Cathode Lighting	21,497	0.4%	94.1%	70.0%	15	\$7	0
ID	Urban	New	Grocery	Lighting	Dimming-Continuous, Fluorescent Fixtures	21,497	15.0%	72.2%	75.0%	10	\$590	15
ID	Urban	Existing	Grocery	Lighting	Solid State LED White Lighting	24,450	1.0%	98.0%	80.0%	10	\$30	0
ID	Urban	Existing	Grocery	Lighting	Occupancy Sensor Control, Fluorescent	24,450	1.2%	61.4%	45.0%	10	\$14	1
ID	Urban	Existing	Grocery	Lighting	Lighting Package, Premium High Bay	24,450	35.0%	94.1%	65.0%	12	\$80	9
ID	Urban	Existing	Grocery	Lighting	Lighting Package, Premium Efficiency	24,450	25.0%	72.2%	70.0%	12	\$72	13
ID	Urban	Existing	Grocery	Lighting	Lighting Package, High Efficiency	24,450	15.0%	63.8%	90.0%	12	\$52	14
ID	Urban	Existing	Grocery	Lighting	LED Refrigeration Case Lights	24,450	12.5%	89.1%	90.0%	10	\$740	31
ID	Urban	Existing	Grocery	Lighting	LED Exit Signs	24,450	3.9%	63.8%	95.0%	25	\$1	8
ID	Urban	Existing	Grocery	Lighting	Dimming-Continuous, Fluorescent Fixtures	24,450	15.0%	72.2%	75.0%	10	\$515	8
ID	Urban	Existing	Grocery	Lighting	Cold Cathode Lighting	24,450	0.4%	94.1%	70.0%	15	\$7	0
ID	Urban	New	Grocery	Plug Load	Vending Machines- High Efficiency	1,399	5.4%	80.8%	95.0%	14	\$29	0
ID	Urban	New	Grocery	Plug Load	Power Supply Transformer/Converter	1,399	0.2%	85.5%	95.0%	7	\$1	0
ID	Urban	Existing	Grocery	Plug Load	Vending Machines- High Efficiency	1,399	5.4%	80.8%	95.0%	14	\$32	0
ID	Urban	Existing	Grocery	Plug Load	Power Supply Transformer/Converter	1,399	0.2%	85.5%	95.0%	7	\$1	0
ID	Urban	New	Grocery	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	79,435	3.2%	76.5%	95.0%	16	\$116	11
ID	Urban	New	Grocery	Refrigeration	Solid Door ES Refrigerators/Freezers	79,435	10.6%	80.8%	95.0%	10	\$113	43

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Urban	New	Grocery	Refrigeration	Reduced Speed or Cycling of Evaporator Fans (Evap Fan control on walk-in)	79,435	6.0%	90.3%	75.0%	10	\$701	4
ID	Urban	New	Grocery	Refrigeration	Ice Maker	79,435	1.7%	85.5%	95.0%	9	\$367	6
ID	Urban	New	Grocery	Refrigeration	High Efficiency Compressors	79,435	9.0%	72.2%	85.0%	10	\$236	27
ID	Urban	New	Grocery	Refrigeration	High Efficiency Case Fans	79,435	1.7%	76.5%	90.0%	15	\$71	5
ID	Urban	Existing	Grocery	Refrigeration	Strip Curtains for Walk-Ins	79,435	4.0%	42.5%	95.0%	4	\$121	7
ID	Urban	Existing	Grocery	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	79,435	3.2%	76.5%	95.0%	16	\$230	10
ID	Urban	Existing	Grocery	Refrigeration	Solid Door ES Refrigerators/Freezers	79,435	10.6%	80.8%	95.0%	10	\$97	41
ID	Urban	Existing	Grocery	Refrigeration	Installation of Floating Condenser Head Pressure Controls	79,435	3.1%	85.5%	80.0%	14	\$317	9
ID	Urban	Existing	Grocery	Refrigeration	Ice Maker	79,435	1.7%	85.5%	95.0%	9	\$329	5
ID	Urban	Existing	Grocery	Refrigeration	High Efficiency Case Fans	79,435	1.7%	76.5%	90.0%	15	\$82	5
ID	Urban	Existing	Grocery	Refrigeration	High Efficiency Compressors	79,435	9.0%	72.2%	85.0%	10	\$204	26
ID	Urban	Existing	Grocery	Refrigeration	Demand Control Defrost - Hot Gas	79,435	1.8%	67.5%	95.0%	10	\$170	5
ID	Urban	Existing	Grocery	Refrigeration	Anti-Sweat (Humidistat) Controls	79,435	5.0%	72.2%	95.0%	12	\$803	13
ID	Urban	Existing	Grocery	Refrigeration	Compressor VSD retrofit	79,435	6.2%	76.5%	60.0%	10	\$334	12
ID	Urban	New	Grocery	Space Heat	Leak Proof Duct Fittings	7,535	20.0%	98.0%	80.0%	30	\$17	1
ID	Urban	New	Grocery	Space Heat	Duct Insulation	7,535	2.4%	63.8%	75.0%	20	\$2	0
ID	Urban	Existing	Grocery	Space Heat	Programmable Thermostat	20,261	13.8%	34.0%	95.0%	15	\$4	1
ID	Urban	Existing	Grocery	Space Heat	Insulation - Floor (non-slab)	20,261	20.0%	85.5%	50.0%	20	\$40	1
ID	Urban	Existing	Grocery	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	20,261	20.0%	50.6%	70.0%	20	\$32	1
ID	Urban	Existing	Grocery	Space Heat	Insulation - 2*4 Walls 16" O.C.	20,261	17.0%	68.9%	65.0%	20	\$37	1
ID	Urban	Existing	Grocery	Space Heat	Infiltration Reduction	20,261	33.0%	67.5%	65.0%	20	\$16	3
ID	Urban	Existing	Grocery	Space Heat	Duct Repair and Sealing	20,261	2.5%	85.5%	65.0%	18	\$10	0
ID	Urban	Existing	Grocery	Space Heat	Duct Insulation	20,261	4.8%	63.8%	75.0%	20	\$6	0
ID	Urban	New	Grocery	Water Heat	Water Heater Temperature Setback	1,125	25.0%	42.5%	75.0%	10	\$4	1
ID	Urban	Existing	Grocery	Water Heat	Water Heater Temperature Setback	1,171	25.0%	42.5%	75.0%	10	\$4	1
ID	Urban	Existing	Grocery	Water Heat	Faucet Aerators	1,171	2.2%	63.8%	95.0%	10	\$5	0
ID	Urban	New	Health	Cooling DX	Duct Insulation	6,705	2.4%	63.8%	75.0%	20	\$47	1
ID	Urban	Existing	Health	Cooling DX	Programmable Thermostat	12,668	4.6%	27.0%	95.0%	15	\$67	2
ID	Urban	Existing	Health	Cooling DX	DX Package-Air Side Economizer	12,668	22.0%	63.8%	85.0%	15	\$1,367	22
ID	Urban	Existing	Health	Cooling DX	Duct Insulation	12,668	4.8%	63.8%	75.0%	20	\$128	4
ID	Urban	Existing	Health	Cooling DX	Duct Repair and Sealing	12,668	2.5%	85.5%	65.0%	18	\$116	2

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Urban	New	Health	Cooling DX	Leak Proof Duct Fittings	6,705	20.0%	98.0%	80.0%	30	\$596	10
ID	Urban	Existing	Health	Cooling DX	Premium Efficiency DX Package	11,856	10.5%	NA	NA	20	\$2,429	17
ID	Urban	New	Health	Cooling DX	High Efficiency DX Package	6,705	7.3%	NA	NA	20	\$0	3
ID	Urban	Existing	Health	HVAC Aux	VAV Box High Efficiency Motors	42,134	10.5%	76.5%	65.0%	10	\$4,600	48
ID	Urban	Existing	Health	HVAC Aux	Premium Efficiency HVAC motors	42,134	1.5%	80.8%	85.0%	10	\$466	13
ID	Urban	New	Health	HVAC Aux	VAV Box High Efficiency Motors	36,084	10.5%	76.5%	65.0%	10	\$3,375	28
ID	Urban	New	Health	HVAC Aux	Premium Efficiency HVAC motors	36,084	1.5%	80.8%	85.0%	10	\$353	8
ID	Urban	New	Health	Heat Pump	Duct Insulation	33,405	2.4%	63.8%	75.0%	20	\$9	1
ID	Urban	Existing	Health	Heat Pump	Retro-Commissioning	50,371	15.0%	90.3%	90.0%	3	\$982	15
ID	Urban	Existing	Health	Heat Pump	Programmable Thermostat	50,371	9.2%	27.0%	95.0%	15	\$13	3
ID	Urban	Existing	Health	Heat Pump	Insulation - 2*4 Walls 16" O.C.	50,371	5.0%	62.6%	60.0%	20	\$189	0
ID	Urban	Existing	Health	Heat Pump	Duct Insulation	50,371	4.8%	63.8%	75.0%	20	\$27	3
ID	Urban	Existing	Health	Heat Pump	Cool Roof	50,371	5.0%	98.0%	95.0%	20	\$235	3
ID	Urban	Existing	Health	Heat Pump	Duct Repair and Sealing	50,371	2.5%	85.5%	65.0%	18	\$48	2
ID	Urban	Existing	Health	Heat Pump	Infiltration Reduction	50,371	33.0%	67.5%	30.0%	20	\$49	9
ID	Urban	New	Health	Heat Pump	Leak Proof Duct Fittings	33,405	20.0%	98.0%	80.0%	30	\$116	9
ID	Urban	New	Health	Heat Pump	High Efficiency ASHP	33,405	8.4%	NA	NA	20	\$0	5
ID	Urban	Existing	Health	Heat Pump	High Efficiency ASHP	47,489	8.4%	NA	NA	20	\$1,096	9
ID	Urban	New	Health	Lighting	Cold Cathode Lighting	27,660	1.7%	94.1%	70.0%	15	\$5	1
ID	Urban	Existing	Health	Lighting	Solid State LED White Lighting	44,116	14.3%	98.0%	40.0%	10	\$1,054	17
ID	Urban	New	Health	Lighting	Dimming-Continuous, Fluorescent Fixtures	27,660	12.8%	72.2%	50.0%	10	\$1,660	23
ID	Urban	Existing	Health	Lighting	Occupancy Sensor Control, Fluorescent	44,116	2.4%	52.2%	90.0%	10	\$269	16
ID	Urban	Existing	Health	Lighting	Lighting Package, Premium Efficiency	44,116	25.0%	72.2%	70.0%	12	\$263	74
ID	Urban	Existing	Health	Lighting	Lighting Package, High Efficiency	44,116	15.0%	63.8%	90.0%	12	\$273	82
ID	Urban	Existing	Health	Lighting	LED Exit Signs	44,116	3.9%	63.8%	95.0%	25	\$4	41
ID	Urban	Existing	Health	Lighting	Dimming-Continuous, Fluorescent Fixtures	44,116	12.8%	72.2%	50.0%	10	\$1,860	26
ID	Urban	Existing	Health	Lighting	Cold Cathode Lighting	44,116	1.7%	94.1%	70.0%	15	\$6	2
ID	Urban	New	Health	Lighting	Solid State LED White Lighting	27,660	14.3%	98.0%	40.0%	10	\$986	10
ID	Urban	New	Health	Lighting	Lighting Package, Premium Efficiency	27,660	25.0%	72.2%	70.0%	12	\$250	41
ID	Urban	New	Health	Lighting	Lighting Package, High Efficiency	27,660	15.0%	63.8%	90.0%	12	\$260	46
ID	Urban	Existing	Health	Plug Load	Vending Machines- High Efficiency	3,428	5.4%	80.8%	95.0%	14	\$146	4
ID	Urban	Existing	Health	Plug Load	Power Supply Transformer/Converter	3,428	0.6%	85.5%	95.0%	7	\$8	0



State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Urban	New	Health	Plug Load	Vending Machines- High Efficiency	3,428	5.4%	80.8%	95.0%	14	\$114	4
ID	Urban	New	Health	Plug Load	Power Supply Transformer/Converter	3,428	0.6%	85.5%	95.0%	7	\$7	0
ID	Urban	Existing	Health	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	13,789	3.2%	76.5%	95.0%	16	\$27	2
ID	Urban	Existing	Health	Refrigeration	Solid Door ES Refrigerators/Freezers	13,789	26.5%	80.8%	95.0%	10	\$229	20
ID	Urban	New	Health	Refrigeration	High Efficiency Compressors	13,789	9.0%	72.2%	85.0%	10	\$122	4
ID	Urban	Existing	Health	Refrigeration	High Efficiency Compressors	13,789	9.0%	72.2%	85.0%	10	\$120	4
ID	Urban	Existing	Health	Refrigeration	Demand Control Defrost - Hot Gas	13,789	3.1%	67.5%	95.0%	10	\$73	1
ID	Urban	New	Health	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	13,789	3.2%	76.5%	95.0%	16	\$21	2
ID	Urban	New	Health	Refrigeration	Solid Door ES Refrigerators/Freezers	13,789	26.5%	80.8%	95.0%	10	\$232	19
ID	Urban	Existing	Health	Space Heat	Retro-Commissioning	60,799	15.0%	90.3%	90.0%	3	\$2,293	42
ID	Urban	New	Health	Space Heat	Duct Insulation	43,479	2.4%	63.8%	75.0%	20	\$23	3
ID	Urban	Existing	Health	Space Heat	Programmable Thermostat	60,799	13.8%	27.0%	95.0%	15	\$31	18
ID	Urban	Existing	Health	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	60,799	8.0%	65.7%	65.0%	20	\$632	5
ID	Urban	Existing	Health	Space Heat	Insulation - 2*4 Walls 16" O.C.	60,799	31.0%	62.6%	60.0%	20	\$505	50
ID	Urban	Existing	Health	Space Heat	Infiltration Reduction	60,799	33.0%	67.5%	45.0%	20	\$196	49
ID	Urban	Existing	Health	Space Heat	Duct Insulation	60,799	4.8%	63.8%	75.0%	20	\$72	10
ID	Urban	Existing	Health	Space Heat	Convert Constant Volume Air System to VAV	60,799	12.0%	67.5%	85.0%	10	\$1,499	15
ID	Urban	Existing	Health	Space Heat	Duct Repair and Sealing	60,799	2.5%	85.5%	65.0%	18	\$123	5
ID	Urban	New	Health	Space Heat	Windows-High Efficiency	43,479	9.0%	66.1%	90.0%	30	\$1,086	13
ID	Urban	New	Health	Space Heat	Leak Proof Duct Fittings	43,479	20.0%	98.0%	80.0%	30	\$221	25
ID	Urban	New	Health	Water Heat	Commercial washers and Dryers-Laundromats	11,135	17.3%	94.1%	20.0%	10	\$198	2
ID	Urban	New	Health	Water Heat	Chemical Dishwashing System	11,135	2.4%	94.1%	30.0%	10	\$23	0
ID	Urban	Existing	Health	Water Heat	Water Heater Temperature Setback	11,204	26.0%	42.5%	75.0%	10	\$5	9
ID	Urban	Existing	Health	Water Heat	Low-Flow Showerheads	11,204	4.0%	63.8%	95.0%	10	\$41	2
ID	Urban	Existing	Health	Water Heat	Commercial washers and Dryers-Laundromats	11,204	17.3%	94.1%	20.0%	10	\$109	2
ID	Urban	Existing	Health	Water Heat	Hot Water (SHW) Pipe Insulation	11,204	5.0%	89.1%	75.0%	15	\$84	3
ID	Urban	New	Health	Water Heat	Water Heater Temperature Setback	11,135	26.0%	42.5%	75.0%	10	\$5	7
ID	Urban	New	Large Office	HVAC Aux	Premium Efficiency HVAC motors	35,240	1.4%	80.8%	85.0%	10	\$2,136	21
ID	Urban	Existing	Large Office	HVAC Aux	Premium Efficiency HVAC motors	40,928	1.4%	80.8%	85.0%	10	\$1,132	20
ID	Urban	New	Large Office	Heat Pump	High Efficiency ASHP	63,407	8.4%	NA	NA	20	\$0	18
ID	Urban	Existing	Large Office	Heat Pump	High Efficiency ASHP	122,269	8.4%	NA	NA	20	\$4,325	33
ID	Urban	New	Large Office	Lighting	Solid State LED White Lighting	65,509	2.9%	98.0%	20.0%	10	\$888	5

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Urban	New	Large Office	Lighting	Lighting Package, High Efficiency	65,509	15.0%	63.8%	90.0%	12	\$2,302	367
ID	Urban	New	Large Office	Lighting	Lighting Package, Premium Efficiency	65,509	25.0%	72.2%	70.0%	12	\$2,661	331
ID	Urban	New	Large Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	65,509	15.8%	72.2%	95.0%	10	\$35181	451
ID	Urban	Existing	Large Office	Lighting	Solid State LED White Lighting	106,311	2.9%	98.0%	20.0%	10	\$583	8
ID	Urban	Existing	Large Office	Lighting	Occupancy Sensor Control, Fluorescent	106,311	8.4%	47.8%	90.0%	10	\$3,065	264
ID	Urban	Existing	Large Office	Lighting	Low Wattage Ceramic Metal Halide Lamps	106,311	3.4%	94.1%	50.0%	7	\$1,366	12
ID	Urban	Existing	Large Office	Lighting	Lighting Package, Premium Efficiency	106,311	25.0%	72.2%	70.0%	12	\$1,446	371
ID	Urban	Existing	Large Office	Lighting	Lighting Package, High Efficiency	106,311	15.0%	63.8%	90.0%	12	\$1,251	411
ID	Urban	Existing	Large Office	Lighting	LED Exit Signs	106,311	3.9%	63.8%	95.0%	25	\$11	203
ID	Urban	New	Large Office	Lighting	Cold Cathode Lighting	65,509	0.8%	94.1%	70.0%	15	\$85	5
ID	Urban	Existing	Large Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	106,311	15.8%	72.2%	95.0%	10	\$40435	328
ID	Urban	Existing	Large Office	Lighting	Cold Cathode Lighting	106,311	0.8%	94.1%	70.0%	15	\$41	5
ID	Urban	New	Large Office	Plug Load	Vending Machines- High Efficiency	28,686	1.1%	80.8%	95.0%	14	\$580	22
ID	Urban	New	Large Office	Plug Load	Power Supply Transformer/Converter	28,686	1.5%	85.5%	95.0%	7	\$79	32
ID	Urban	Existing	Large Office	Plug Load	Vending Machines- High Efficiency	28,686	1.1%	80.8%	95.0%	14	\$313	14
ID	Urban	Existing	Large Office	Plug Load	Power Supply Transformer/Converter	28,686	1.5%	85.5%	95.0%	7	\$45	20
ID	Urban	New	Large Office	Space Heat	Windows-High Efficiency	62,273	18.0%	74.0%	90.0%	30	\$9,609	55
ID	Urban	New	Large Office	Space Heat	Leak Proof Duct Fittings	62,273	20.0%	98.0%	80.0%	30	\$1,453	65
ID	Urban	New	Large Office	Space Heat	Duct Insulation	62,273	2.4%	63.8%	75.0%	20	\$194	9
ID	Urban	Existing	Large Office	Space Heat	Retro-Commissioning	136,808	15.0%	90.3%	90.0%	3	\$4,941	61
ID	Urban	Existing	Large Office	Space Heat	Programmable Thermostat	136,808	13.8%	39.0%	95.0%	15	\$79	68
ID	Urban	Existing	Large Office	Space Heat	Insulation - Floor (non-slab)	136,808	19.0%	71.3%	60.0%	20	\$1,965	82
ID	Urban	Existing	Large Office	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	136,808	12.0%	60.2%	70.0%	20	\$1,909	47
ID	Urban	Existing	Large Office	Space Heat	Insulation - 2*4 Walls 16" O.C.	136,808	27.0%	70.1%	40.0%	20	\$1,154	83
ID	Urban	Existing	Large Office	Space Heat	Duct Insulation	136,808	4.8%	63.8%	75.0%	20	\$282	26
ID	Urban	Existing	Large Office	Space Heat	Convert Constant Volume Air System to VAV	136,808	12.0%	67.5%	85.0%	10	\$2,296	6
ID	Urban	Existing	Large Office	Space Heat	Duct Repair and Sealing	136,808	2.5%	85.5%	65.0%	18	\$390	15
ID	Urban	Existing	Large Office	Space Heat	Infiltration Reduction	136,808	33.0%	67.5%	45.0%	20	\$243	127
ID	Urban	New	Large Office	Water Heat	Water Heater Temperature Setback	9,148	24.0%	42.5%	75.0%	10	\$15	13
ID	Urban	Existing	Large Office	Water Heat	Water Heater Temperature Setback	8,962	24.0%	42.5%	75.0%	10	\$7	8
ID	Urban	Existing	Large Office	Water Heat	Hot Water (SHW) Pipe Insulation	8,962	5.0%	89.1%	75.0%	15	\$178	3
ID	Urban	Existing	Large Office	Water Heat	Faucet Aerators	8,962	1.3%	63.8%	95.0%	10	\$19	1

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Urban	New	Large Retail	Cooling DX	Premium Efficiency DX Package	59,565	10.5%	NA	NA	20	\$0	149
ID	Urban	Existing	Large Retail	Cooling DX	Premium Efficiency DX Package	80,467	10.5%	NA	NA	20	\$13031	218
ID	Urban	New	Large Retail	Heat Pump	High Efficiency ASHP	122,116	8.4%	NA	NA	20	\$0	10
ID	Urban	Existing	Large Retail	Heat Pump	High Efficiency ASHP	196,919	8.4%	NA	NA	20	\$2,896	25
ID	Urban	New	Large Retail	Lighting	Solid State LED White Lighting	213,033	1.9%	98.0%	80.0%	10	\$1,301	21
ID	Urban	New	Large Retail	Lighting	Low Wattage Ceramic Metal Halide Lamps	213,033	3.4%	94.1%	50.0%	7	\$1,370	14
ID	Urban	New	Large Retail	Lighting	Lighting Package, Premium Efficiency	213,033	25.0%	72.2%	70.0%	12	\$1,915	343
ID	Urban	New	Large Retail	Lighting	Lighting Package, High Efficiency	213,033	15.0%	63.8%	90.0%	12	\$1,667	381
ID	Urban	New	Large Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	213,033	10.4%	72.2%	25.0%	10	\$4,814	72
ID	Urban	New	Large Retail	Lighting	Cold Cathode Lighting	213,033	0.8%	94.1%	70.0%	15	\$17	5
ID	Urban	Existing	Large Retail	Lighting	Solid State LED White Lighting	278,261	1.9%	98.0%	80.0%	10	\$1,447	30
ID	Urban	Existing	Large Retail	Lighting	Occupancy Sensor Control, Fluorescent	278,261	0.6%	63.8%	45.0%	10	\$193	16
ID	Urban	Existing	Large Retail	Lighting	Low Wattage Ceramic Metal Halide Lamps	278,261	3.4%	94.1%	50.0%	7	\$2,667	33
ID	Urban	Existing	Large Retail	Lighting	Lighting Package, Premium Efficiency	278,261	25.0%	72.2%	70.0%	12	\$2,154	482
ID	Urban	Existing	Large Retail	Lighting	Lighting Package, High Efficiency	278,261	15.0%	63.8%	90.0%	12	\$1,875	535
ID	Urban	Existing	Large Retail	Lighting	LED Exit Signs	278,261	3.9%	63.8%	95.0%	25	\$18	264
ID	Urban	Existing	Large Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	278,261	14.4%	72.2%	25.0%	10	\$10773	129
ID	Urban	Existing	Large Retail	Lighting	Cold Cathode Lighting	278,261	0.8%	94.1%	70.0%	15	\$22	7
ID	Urban	New	Large Retail	Plug Load	Vending Machines- High Efficiency	5,074	5.4%	80.8%	95.0%	14	\$148	6
ID	Urban	New	Large Retail	Plug Load	Power Supply Transformer/Converter	5,074	0.6%	85.5%	95.0%	7	\$10	1
ID	Urban	Existing	Large Retail	Plug Load	Vending Machines- High Efficiency	5,074	5.4%	80.8%	95.0%	14	\$157	6
ID	Urban	Existing	Large Retail	Plug Load	Power Supply Transformer/Converter	5,074	0.6%	85.5%	95.0%	7	\$11	1
ID	Urban	New	Large Retail	Space Heat	Leak Proof Duct Fittings	95,757	20.0%	98.0%	80.0%	30	\$492	25
ID	Urban	New	Large Retail	Space Heat	Duct Insulation	95,757	2.4%	63.8%	75.0%	20	\$24	4
ID	Urban	New	Large Retail	Space Heat	Windows-High Efficiency	95,757	9.0%	80.8%	90.0%	30	\$1,197	16
ID	Urban	Existing	Large Retail	Space Heat	Insulation - 2*4 Walls 16" O.C.	188,013	20.0%	76.5%	40.0%	20	\$948	38
ID	Urban	Existing	Large Retail	Space Heat	Programmable Thermostat	188,013	13.8%	28.3%	95.0%	15	\$18	27
ID	Urban	Existing	Large Retail	Space Heat	Infiltration Reduction	188,013	33.0%	67.5%	45.0%	20	\$48	71
ID	Urban	Existing	Large Retail	Space Heat	Duct Repair and Sealing	188,013	2.5%	85.5%	65.0%	18	\$302	9
ID	Urban	Existing	Large Retail	Space Heat	Duct Insulation	188,013	4.8%	63.8%	75.0%	20	\$76	15
ID	Urban	Existing	Large Retail	Space Heat	Insulation - Floor (non-slab)	188,013	20.0%	85.5%	60.0%	20	\$1,774	59
ID	Urban	Existing	Large Retail	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	188,013	12.0%	72.2%	70.0%	20	\$1,723	16

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Urban	New	Large Retail	Water Heat	Water Heater Temperature Setback	9,627	25.0%	42.5%	75.0%	10	\$5	6
ID	Urban	Existing	Large Retail	Water Heat	Water Heater Temperature Setback	9,885	25.0%	42.5%	75.0%	10	\$5	7
ID	Urban	Existing	Large Retail	Water Heat	Hot Water (SHW) Pipe Insulation	9,885	5.0%	89.1%	75.0%	15	\$199	2
ID	Urban	Existing	Large Retail	Water Heat	Faucet Aerators	9,885	4.4%	63.8%	95.0%	10	\$8	2
ID	Urban	New	Lodging	Cooking	High Efficiency Convection Oven	35,803	9.1%	85.5%	90.0%	15	\$10	0
ID	Urban	Existing	Lodging	Cooking	High Efficiency Convection Oven	35,803	9.1%	85.5%	90.0%	15	\$8	0
ID	Urban	New	Lodging	Cooling DX	Leak Proof Duct Fittings	36,896	20.0%	98.0%	80.0%	30	\$320	8
ID	Urban	New	Lodging	Cooling DX	Duct Insulation	36,896	2.4%	62.1%	75.0%	20	\$38	1
ID	Urban	Existing	Lodging	Cooling DX	Terminal HVAC units-Occupancy Sensor Control	62,565	25.0%	98.0%	45.0%	10	\$668	9
ID	Urban	Existing	Lodging	Cooling DX	Programmable Thermostat	62,565	4.6%	37.1%	95.0%	15	\$16	2
ID	Urban	Existing	Lodging	Cooling DX	Duct Repair and Sealing	62,565	2.5%	85.5%	65.0%	18	\$105	1
ID	Urban	Existing	Lodging	Cooling DX	Duct Insulation	62,565	4.8%	62.1%	75.0%	20	\$83	2
ID	Urban	Existing	Lodging	Cooling DX	DX Tune-Up / Diagnostics	62,565	10.0%	72.2%	95.0%	3	\$418	7
ID	Urban	Existing	Lodging	Cooling DX	Cool Roof	62,565	12.0%	98.0%	95.0%	20	\$483	3
ID	Urban	Existing	Lodging	Cooling DX	DX Package-Air Side Economizer	62,565	20.0%	63.8%	85.0%	15	\$629	12
ID	Urban	New	Lodging	Cooling DX	Premium Efficiency DX Package	36,896	10.5%	NA	NA	20	\$0	7
ID	Urban	Existing	Lodging	Cooling DX	Premium Efficiency DX Package	58,563	10.5%	NA	NA	20	\$1,185	15
ID	Urban	New	Lodging	HVAC Aux	Premium Efficiency HVAC motors	72,475	1.5%	80.8%	85.0%	10	\$443	9
ID	Urban	Existing	Lodging	HVAC Aux	Premium Efficiency HVAC motors	72,614	1.0%	80.8%	85.0%	10	\$516	4
ID	Urban	New	Lodging	Lighting	Lighting Package, High Efficiency	70,852	15.0%	63.8%	90.0%	12	\$434	62
ID	Urban	New	Lodging	Lighting	Dimming-Continuous, Fluorescent Fixtures	70,852	9.0%	72.2%	75.0%	10	\$2,077	28
ID	Urban	New	Lodging	Lighting	Cold Cathode Lighting	70,852	0.4%	94.1%	70.0%	15	\$8	0
ID	Urban	Existing	Lodging	Lighting	Solid State LED White Lighting	89,454	21.9%	98.0%	80.0%	10	\$3,028	32
ID	Urban	New	Lodging	Lighting	Lighting Package, Premium Efficiency	70,852	25.0%	72.2%	70.0%	12	\$503	56
ID	Urban	Existing	Lodging	Lighting	Lighting Package, Premium Efficiency	89,454	25.0%	72.2%	70.0%	12	\$440	57
ID	Urban	Existing	Lodging	Lighting	Lighting Package, High Efficiency	89,454	15.0%	63.8%	90.0%	12	\$380	64
ID	Urban	Existing	Lodging	Lighting	LED Exit Signs	89,454	3.9%	63.8%	95.0%	25	\$7	31
ID	Urban	Existing	Lodging	Lighting	Occupancy Sensor Control, Fluorescent	89,454	1.0%	57.2%	90.0%	10	\$51	6
ID	Urban	Existing	Lodging	Lighting	Cold Cathode Lighting	89,454	0.4%	94.1%	70.0%	15	\$7	0
ID	Urban	New	Lodging	Plug Load	Power Supply Transformer/Converter	2,251	0.6%	85.5%	95.0%	7	\$7	0
ID	Urban	Existing	Lodging	Plug Load	Power Supply Transformer/Converter	2,251	0.6%	85.5%	95.0%	7	\$5	0
ID	Urban	New	Lodging	Space Heat	Terminal HVAC units-Occupancy Sensor Control	114,402	25.0%	98.0%	45.0%	10	\$1,752	61

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Urban	New	Lodging	Space Heat	Windows-High Efficiency	114,402	18.0%	72.5%	90.0%	30	\$3,039	58
ID	Urban	New	Lodging	Space Heat	Leak Proof Duct Fittings	114,402	20.0%	98.0%	80.0%	30	\$469	43
ID	Urban	New	Lodging	Space Heat	Duct Insulation	114,402	2.4%	62.1%	75.0%	20	\$74	6
ID	Urban	Existing	Lodging	Space Heat	Terminal HVAC units-Occupancy Sensor Control	166,859	25.0%	98.0%	45.0%	10	\$1,438	65
ID	Urban	Existing	Lodging	Space Heat	Programmable Thermostat	166,859	13.8%	37.1%	95.0%	15	\$32	35
ID	Urban	Existing	Lodging	Space Heat	Retro-Commissioning	166,859	15.0%	90.3%	90.0%	3	\$2,250	23
ID	Urban	Existing	Lodging	Space Heat	Insulation - Floor (non-slab)	166,859	14.0%	80.4%	70.0%	20	\$1,483	38
ID	Urban	Existing	Lodging	Space Heat	Insulation - 2*4 Walls 16" O.C.	166,859	16.0%	71.9%	60.0%	20	\$1,019	36
ID	Urban	Existing	Lodging	Space Heat	Infiltration Reduction	166,859	33.0%	67.5%	45.0%	20	\$227	68
ID	Urban	Existing	Lodging	Space Heat	Duct Repair and Sealing	166,859	2.5%	85.5%	65.0%	18	\$234	8
ID	Urban	Existing	Lodging	Space Heat	Duct Insulation	166,859	4.8%	62.1%	75.0%	20	\$189	14
ID	Urban	New	Lodging	Water Heat	Water Heater Temperature Setback	39,264	24.0%	42.5%	75.0%	10	\$4	11
ID	Urban	New	Lodging	Water Heat	Commercial washers and Dryers-Laundromats	39,264	10.4%	94.1%	80.0%	10	\$690	6
ID	Urban	Existing	Lodging	Water Heat	Water Heater Temperature Setback	40,394	24.0%	42.5%	75.0%	10	\$4	9
ID	Urban	Existing	Lodging	Water Heat	Low-flow spray heads	40,394	0.9%	72.2%	95.0%	5	\$20	1
ID	Urban	Existing	Lodging	Water Heat	Low-Flow Showerheads	40,394	5.0%	63.8%	95.0%	10	\$56	3
ID	Urban	Existing	Lodging	Water Heat	Hot Water (SHW) Pipe Insulation	40,394	5.0%	89.1%	75.0%	15	\$74	4
ID	Urban	Existing	Lodging	Water Heat	Commercial washers and Dryers-Laundromats	40,394	10.4%	94.1%	80.0%	10	\$285	4
ID	Urban	New	Miscellaneous	Cooling DX	Leak Proof Duct Fittings	5,217	20.0%	98.0%	80.0%	30	\$101	2
ID	Urban	Existing	Miscellaneous	Cooling DX	Programmable Thermostat	7,806	4.6%	38.7%	95.0%	15	\$4	0
ID	Urban	New	Miscellaneous	Cooling DX	Duct Insulation	5,217	2.4%	63.0%	75.0%	20	\$8	0
ID	Urban	Existing	Miscellaneous	Cooling DX	Duct Repair and Sealing	7,806	2.5%	85.5%	65.0%	18	\$26	0
ID	Urban	Existing	Miscellaneous	Cooling DX	Cool Roof	7,806	12.0%	98.0%	95.0%	20	\$118	1
ID	Urban	Existing	Miscellaneous	Cooling DX	Duct Insulation	7,806	4.8%	63.0%	75.0%	20	\$14	1
ID	Urban	Existing	Miscellaneous	Cooling DX	DX Package-Air Side Economizer	7,806	17.0%	63.8%	85.0%	15	\$144	2
ID	Urban	Existing	Miscellaneous	Cooling DX	DX Tune-Up / Diagnostics	7,806	10.0%	72.2%	95.0%	3	\$110	1
ID	Urban	Existing	Miscellaneous	Cooling DX	Premium Efficiency DX Package	7,307	10.5%	NA	NA	20	\$252	3
ID	Urban	New	Miscellaneous	Cooling DX	Premium Efficiency DX Package	5,217	10.5%	NA	NA	20	\$0	3
ID	Urban	New	Miscellaneous	Heat Pump	Leak Proof Duct Fittings	11,752	20.0%	98.0%	80.0%	30	\$6	0
ID	Urban	New	Miscellaneous	Heat Pump	Duct Insulation	11,752	2.4%	63.0%	75.0%	20	\$0	0
ID	Urban	New	Miscellaneous	Heat Pump	Cool Roof	11,752	7.3%	98.0%	95.0%	20	\$11	0
ID	Urban	Existing	Miscellaneous	Heat Pump	Retro-Commissioning	21,646	15.0%	90.3%	90.0%	3	\$26	0

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Urban	Existing	Miscellaneous	Heat Pump	Programmable Thermostat	21,646	9.2%	38.7%	95.0%	15	\$0	0
ID	Urban	Existing	Miscellaneous	Heat Pump	Insulation - Floor (non-slab)	21,646	9.0%	84.5%	55.0%	20	\$8	0
ID	Urban	Existing	Miscellaneous	Heat Pump	Insulation - 2*4 Walls 16" O.C.	21,646	9.0%	71.3%	65.0%	20	\$7	0
ID	Urban	Existing	Miscellaneous	Heat Pump	Infiltration Reduction	21,646	33.0%	67.5%	45.0%	20	\$1	0
ID	Urban	Existing	Miscellaneous	Heat Pump	Duct Repair and Sealing	21,646	2.5%	85.5%	65.0%	18	\$2	0
ID	Urban	Existing	Miscellaneous	Heat Pump	Cool Roof	21,646	8.2%	98.0%	95.0%	20	\$7	0
ID	Urban	Existing	Miscellaneous	Heat Pump	Duct Insulation	21,646	4.8%	63.0%	75.0%	20	\$1	0
ID	Urban	New	Miscellaneous	Heat Pump	High Efficiency ASHP	11,752	8.4%	NA	NA	20	\$0	0
ID	Urban	Existing	Miscellaneous	Heat Pump	High Efficiency ASHP	20,783	8.4%	NA	NA	20	\$37	0
ID	Urban	New	Miscellaneous	Lighting	Solid State LED White Lighting	16,371	1.9%	98.0%	40.0%	10	\$73	1
ID	Urban	New	Miscellaneous	Lighting	Low Wattage Ceramic Metal Halide Lamps	16,371	3.4%	94.1%	50.0%	7	\$27	2
ID	Urban	New	Miscellaneous	Lighting	Lighting Package, Premium Efficiency	16,371	25.0%	72.2%	70.0%	12	\$124	25
ID	Urban	New	Miscellaneous	Lighting	Lighting Package, High Efficiency	16,371	15.0%	63.8%	90.0%	12	\$109	27
ID	Urban	New	Miscellaneous	Lighting	Dimming-Continuous, Fluorescent Fixtures	16,371	7.0%	72.2%	65.0%	10	\$552	2
ID	Urban	New	Miscellaneous	Lighting	Cold Cathode Lighting	16,371	1.7%	94.1%	70.0%	15	\$3	1
ID	Urban	Existing	Miscellaneous	Lighting	Solid State LED White Lighting	23,283	1.9%	98.0%	40.0%	10	\$46	1
ID	Urban	Existing	Miscellaneous	Lighting	Lighting Package, Premium Efficiency	23,283	25.0%	72.2%	70.0%	12	\$102	23
ID	Urban	Existing	Miscellaneous	Lighting	Lighting Package, High Efficiency	23,283	15.0%	63.8%	90.0%	12	\$89	26
ID	Urban	Existing	Miscellaneous	Lighting	LED Exit Signs	23,283	3.9%	63.8%	95.0%	25	\$2	13
ID	Urban	Existing	Miscellaneous	Lighting	Low Wattage Ceramic Metal Halide Lamps	23,283	3.4%	94.1%	50.0%	7	\$18	2
ID	Urban	Existing	Miscellaneous	Lighting	Occupancy Sensor Control, Fluorescent	23,283	3.6%	59.5%	90.0%	10	\$108	9
ID	Urban	Existing	Miscellaneous	Lighting	Cold Cathode Lighting	23,283	1.7%	94.1%	70.0%	15	\$2	1
ID	Urban	New	Miscellaneous	Space Heat	Windows-High Efficiency	10,364	14.0%	75.3%	90.0%	30	\$88	2
ID	Urban	New	Miscellaneous	Space Heat	Leak Proof Duct Fittings	10,364	20.0%	98.0%	80.0%	30	\$26	1
ID	Urban	New	Miscellaneous	Space Heat	Duct Insulation	10,364	2.4%	63.0%	75.0%	20	\$3	0
ID	Urban	Existing	Miscellaneous	Space Heat	Retro-Commissioning	21,680	15.0%	90.3%	90.0%	3	\$61	1
ID	Urban	Existing	Miscellaneous	Space Heat	Programmable Thermostat	21,680	13.8%	38.7%	95.0%	15	\$1	1
ID	Urban	Existing	Miscellaneous	Space Heat	Insulation - Floor (non-slab)	21,680	19.0%	84.5%	55.0%	20	\$54	2
ID	Urban	Existing	Miscellaneous	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	21,680	12.0%	69.0%	70.0%	20	\$55	1
ID	Urban	Existing	Miscellaneous	Space Heat	Insulation - 2*4 Walls 16" O.C.	21,680	24.0%	71.3%	70.0%	20	\$51	3
ID	Urban	Existing	Miscellaneous	Space Heat	Infiltration Reduction	21,680	33.0%	67.5%	45.0%	20	\$9	2
ID	Urban	Existing	Miscellaneous	Space Heat	Duct Repair and Sealing	21,680	2.5%	85.5%	65.0%	18	\$9	0

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Urban	Existing	Miscellaneous	Space Heat	Duct Insulation	21,680	4.8%	63.0%	75.0%	20	\$6	1
ID	Urban	New	Miscellaneous	Water Heat	Water Heater Temperature Setback	1,306	24.0%	42.5%	75.0%	10	\$1	0
ID	Urban	New	Miscellaneous	Water Heat	Commercial washers and Dryers-Laundromats	1,306	27.6%	94.1%	25.0%	10	\$21	0
ID	Urban	Existing	Miscellaneous	Water Heat	Water Heater Temperature Setback	1,302	24.0%	42.5%	75.0%	10	\$1	0
ID	Urban	Existing	Miscellaneous	Water Heat	Low-Flow Showerheads	1,302	1.0%	63.8%	95.0%	10	\$0	0
ID	Urban	Existing	Miscellaneous	Water Heat	Commercial washers and Dryers-Laundromats	1,302	27.6%	94.1%	25.0%	10	\$7	0
ID	Urban	New	Restaurant	Cooking	High Efficiency Convection Oven	141,348	9.1%	76.5%	90.0%	15	\$170	12
ID	Urban	Existing	Restaurant	Cooking	High Efficiency Convection Oven	141,348	9.1%	76.5%	90.0%	15	\$286	16
ID	Urban	New	Restaurant	Cooling DX	Leak Proof Duct Fittings	7,377	20.0%	98.0%	80.0%	30	\$87	2
ID	Urban	New	Restaurant	Cooling DX	Duct Insulation	7,377	2.4%	57.4%	75.0%	20	\$13	0
ID	Urban	New	Restaurant	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	7,377	38.0%	94.1%	65.0%	15	\$419	3
ID	Urban	New	Restaurant	Cooling DX	Cool Roof	7,377	12.0%	98.0%	95.0%	20	\$174	1
ID	Urban	Existing	Restaurant	Cooling DX	Programmable Thermostat	12,703	4.6%	29.8%	95.0%	15	\$13	1
ID	Urban	Existing	Restaurant	Cooling DX	Duct Repair and Sealing	12,703	2.5%	85.5%	65.0%	18	\$27	1
ID	Urban	Existing	Restaurant	Cooling DX	Duct Insulation	12,703	4.8%	57.4%	75.0%	20	\$18	1
ID	Urban	Existing	Restaurant	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	12,703	38.0%	94.1%	65.0%	15	\$663	8
ID	Urban	Existing	Restaurant	Cooling DX	DX Tune-Up / Diagnostics	12,703	10.0%	72.2%	95.0%	3	\$155	3
ID	Urban	Existing	Restaurant	Cooling DX	DX Package-Air Side Economizer	12,703	27.0%	63.8%	85.0%	15	\$153	7
ID	Urban	Existing	Restaurant	Cooling DX	Cool Roof	12,703	12.0%	98.0%	95.0%	20	\$80	3
ID	Urban	New	Restaurant	Cooling DX	Premium Efficiency DX Package	7,377	10.5%	NA	NA	20	\$0	4
ID	Urban	Existing	Restaurant	Cooling DX	Premium Efficiency DX Package	11,891	10.5%	NA	NA	20	\$294	7
ID	Urban	New	Restaurant	Lighting	Solid State LED White Lighting	13,811	22.8%	98.0%	80.0%	10	\$469	4
ID	Urban	New	Restaurant	Lighting	Lighting Package, Premium Efficiency	13,811	25.0%	72.2%	70.0%	12	\$24	5
ID	Urban	New	Restaurant	Lighting	Lighting Package, High Efficiency	13,811	15.0%	63.8%	90.0%	12	\$21	6
ID	Urban	New	Restaurant	Lighting	LED Refrigeration Case Lights	13,811	5.0%	89.1%	90.0%	10	\$345	4
ID	Urban	New	Restaurant	Lighting	Dimming-Continuous, Fluorescent Fixtures	13,811	11.6%	72.2%	75.0%	10	\$405	4
ID	Urban	New	Restaurant	Lighting	Cold Cathode Lighting	13,811	1.7%	94.1%	70.0%	15	\$11	0
ID	Urban	Existing	Restaurant	Lighting	Solid State LED White Lighting	19,818	22.8%	98.0%	80.0%	10	\$357	7
ID	Urban	Existing	Restaurant	Lighting	Occupancy Sensor Control, Fluorescent	19,818	0.2%	60.6%	45.0%	10	\$1	0
ID	Urban	Existing	Restaurant	Lighting	Lighting Package, High Efficiency	19,818	15.0%	63.8%	90.0%	12	\$43	12
ID	Urban	Existing	Restaurant	Lighting	LED Refrigeration Case Lights	19,818	5.0%	89.1%	90.0%	10	\$263	9
ID	Urban	Existing	Restaurant	Lighting	LED Exit Signs	19,818	3.9%	63.8%	95.0%	25	\$2	6

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Urban	Existing	Restaurant	Lighting	Lighting Package, Premium Efficiency	19,818	25.0%	72.2%	70.0%	12	\$49	11
ID	Urban	Existing	Restaurant	Lighting	Cold Cathode Lighting	19,818	1.7%	94.1%	70.0%	15	\$13	0
ID	Urban	New	Restaurant	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	15,119	3.2%	76.5%	95.0%	16	\$19	1
ID	Urban	New	Restaurant	Refrigeration	Solid Door ES Refrigerators/Freezers	15,119	26.5%	80.8%	95.0%	10	\$350	10
ID	Urban	Existing	Restaurant	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	15,119	3.2%	76.5%	95.0%	16	\$31	2
ID	Urban	Existing	Restaurant	Refrigeration	Solid Door ES Refrigerators/Freezers	15,119	26.5%	80.8%	95.0%	10	\$202	14
ID	Urban	Existing	Restaurant	Refrigeration	Demand Control Defrost - Hot Gas	15,119	3.5%	67.5%	95.0%	10	\$46	1
ID	Urban	New	Restaurant	Space Heat	Windows-High Efficiency	4,671	19.0%	76.7%	90.0%	30	\$34	0
ID	Urban	New	Restaurant	Space Heat	Leak Proof Duct Fittings	4,671	20.0%	98.0%	80.0%	30	\$10	0
ID	Urban	New	Restaurant	Space Heat	Duct Insulation	4,671	2.4%	57.4%	75.0%	20	\$2	0
ID	Urban	Existing	Restaurant	Space Heat	Programmable Thermostat	11,847	13.8%	29.8%	95.0%	15	\$3	0
ID	Urban	Existing	Restaurant	Space Heat	Insulation - Floor (non-slab)	11,847	25.0%	85.5%	70.0%	20	\$29	1
ID	Urban	Existing	Restaurant	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	11,847	16.0%	57.8%	90.0%	20	\$25	0
ID	Urban	Existing	Restaurant	Space Heat	Insulation - 2*4 Walls 16" O.C.	11,847	30.0%	72.7%	70.0%	20	\$23	1
ID	Urban	Existing	Restaurant	Space Heat	Infiltration Reduction	11,847	33.0%	67.5%	60.0%	20	\$10	1
ID	Urban	Existing	Restaurant	Space Heat	Duct Repair and Sealing	11,847	2.5%	85.5%	65.0%	18	\$5	0
ID	Urban	Existing	Restaurant	Space Heat	Duct Insulation	11,847	4.8%	57.4%	75.0%	20	\$4	0
ID	Urban	New	Restaurant	Water Heat	Water Heater Temperature Setback	22,438	23.0%	42.5%	75.0%	10	\$3	3
ID	Urban	New	Restaurant	Water Heat	Chemical Dishwashing System	22,438	9.6%	94.1%	80.0%	10	\$150	2
ID	Urban	Existing	Restaurant	Water Heat	Water Heater Temperature Setback	23,075	23.0%	42.5%	75.0%	10	\$2	4
ID	Urban	Existing	Restaurant	Water Heat	Hot Water (SHW) Pipe Insulation	23,075	5.0%	89.1%	75.0%	15	\$18	2
ID	Urban	Existing	Restaurant	Water Heat	Low-flow spray heads	23,075	2.8%	72.2%	95.0%	5	\$12	1
ID	Urban	Existing	Restaurant	Water Heat	Chemical Dishwashing System	23,075	9.6%	94.1%	80.0%	10	\$87	3
ID	Urban	New	School	Cooling DX	Duct Insulation	4,147	2.4%	63.8%	75.0%	20	\$15	0
ID	Urban	Existing	School	Cooling DX	Programmable Thermostat	5,489	4.6%	30.9%	95.0%	15	\$4	0
ID	Urban	Existing	School	Cooling DX	Duct Insulation	5,489	4.8%	63.8%	75.0%	20	\$7	0
ID	Urban	Existing	School	HVAC Aux	Premium Efficiency HVAC motors	22,476	1.4%	80.8%	85.0%	10	\$34	1
ID	Urban	New	School	HVAC Aux	Premium Efficiency HVAC motors	18,503	1.4%	80.8%	85.0%	10	\$170	1
ID	Urban	New	School	Lighting	Lighting Package, High Efficiency	45,097	15.0%	63.8%	90.0%	12	\$124	28
ID	Urban	New	School	Lighting	Integrated Lighting, Classrooms	45,097	16.1%	94.1%	75.0%	12	\$3,123	46
ID	Urban	New	School	Lighting	Lighting Package, Premium Efficiency	45,097	25.0%	72.2%	70.0%	12	\$144	25
ID	Urban	New	School	Lighting	Dimming-Continuous, Fluorescent Fixtures	45,097	16.2%	72.2%	90.0%	10	\$2,685	39



State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Urban	New	School	Lighting	Cold Cathode Lighting	45,097	0.4%	94.1%	70.0%	15	\$1	0
ID	Urban	Existing	School	Lighting	Solid State LED White Lighting	69,440	1.0%	98.0%	10.0%	10	\$3	0
ID	Urban	Existing	School	Lighting	Occupancy Sensor Control, Fluorescent	69,440	7.9%	63.8%	90.0%	10	\$69	16
ID	Urban	Existing	School	Lighting	Low Wattage Ceramic Metal Halide Lamps	69,440	2.2%	94.1%	50.0%	7	\$57	1
ID	Urban	Existing	School	Lighting	Lighting Package, Premium Efficiency	69,440	25.0%	72.2%	70.0%	12	\$126	17
ID	Urban	Existing	School	Lighting	Lighting Package, High Efficiency	69,440	15.0%	63.8%	90.0%	12	\$109	19
ID	Urban	Existing	School	Lighting	LED Exit Signs	69,440	3.9%	63.8%	95.0%	25	\$1	10
ID	Urban	Existing	School	Lighting	Dimming-Continuous, Fluorescent Fixtures	69,440	16.2%	72.2%	90.0%	10	\$1,021	21
ID	Urban	Existing	School	Lighting	Cold Cathode Lighting	69,440	0.4%	94.1%	70.0%	15	\$0	0
ID	Urban	New	School	Plug Load	Vending Machines- High Efficiency	1,208	4.4%	80.8%	95.0%	14	\$28	0
ID	Urban	New	School	Plug Load	Power Supply Transformer/Converter	1,208	0.6%	85.5%	95.0%	7	\$1	0
ID	Urban	Existing	School	Plug Load	Vending Machines- High Efficiency	1,208	4.4%	80.8%	95.0%	14	\$23	0
ID	Urban	Existing	School	Plug Load	Power Supply Transformer/Converter	1,208	0.6%	85.5%	95.0%	7	\$1	0
ID	Urban	New	School	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	22,590	3.2%	76.5%	95.0%	16	\$14	1
ID	Urban	New	School	Refrigeration	Solid Door ES Refrigerators/Freezers	22,590	26.5%	80.8%	95.0%	10	\$113	15
ID	Urban	New	School	Refrigeration	Ice Maker	22,590	1.7%	85.5%	95.0%	9	\$87	1
ID	Urban	Existing	School	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	22,590	3.2%	76.5%	95.0%	16	\$10	1
ID	Urban	Existing	School	Refrigeration	Solid Door ES Refrigerators/Freezers	22,590	26.5%	80.8%	95.0%	10	\$18	6
ID	Urban	Existing	School	Refrigeration	Ice Maker	22,590	1.7%	85.5%	95.0%	9	\$18	0
ID	Urban	Existing	School	Refrigeration	Demand Control Defrost - Hot Gas	22,590	3.1%	67.5%	95.0%	10	\$15	0
ID	Urban	New	School	Space Heat	Windows-High Efficiency	109,419	12.0%	80.8%	90.0%	30	\$1,639	27
ID	Urban	New	School	Space Heat	Leak Proof Duct Fittings	109,419	20.0%	98.0%	80.0%	30	\$202	29
ID	Urban	New	School	Space Heat	Exhaust Air to Ventilation Air Heat Recovery	109,419	15.0%	94.1%	65.0%	10	\$2,885	23
ID	Urban	New	School	Space Heat	Duct Insulation	109,419	2.4%	63.8%	75.0%	20	\$13	4
ID	Urban	Existing	School	Space Heat	Retro-Commissioning	182,982	15.0%	90.3%	90.0%	3	\$930	19
ID	Urban	Existing	School	Space Heat	Programmable Thermostat	182,982	13.8%	30.9%	95.0%	15	\$5	10
ID	Urban	Existing	School	Space Heat	Insulation - Floor (non-slab)	182,982	13.0%	85.5%	55.0%	20	\$142	10
ID	Urban	Existing	School	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	182,982	13.0%	72.2%	70.0%	20	\$151	12
ID	Urban	Existing	School	Space Heat	Insulation - 2*4 Walls 16" O.C.	182,982	19.0%	76.5%	70.0%	20	\$145	21
ID	Urban	Existing	School	Space Heat	Infiltration Reduction	182,982	33.0%	67.5%	65.0%	20	\$57	36
ID	Urban	Existing	School	Space Heat	Duct Repair and Sealing	182,982	2.5%	85.5%	65.0%	18	\$37	3
ID	Urban	Existing	School	Space Heat	Duct Insulation	182,982	4.8%	63.8%	75.0%	20	\$9	5

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Urban	Existing	School	Space Heat	Convert Constant Volume Air System to VAV	182,982	12.0%	67.5%	85.0%	10	\$277	10
ID	Urban	New	School	Water Heat	Water Heater Temperature Setback	16,973	24.0%	42.5%	75.0%	10	\$4	7
ID	Urban	New	School	Water Heat	Commercial washers and Dryers-Laundromats	16,973	3.5%	94.1%	45.0%	10	\$106	1
ID	Urban	New	School	Water Heat	Chemical Dishwashing System	16,973	1.6%	94.1%	80.0%	10	\$83	1
ID	Urban	Existing	School	Water Heat	Water Heater Temperature Setback	16,997	24.0%	42.5%	75.0%	10	\$1	3
ID	Urban	Existing	School	Water Heat	Low-flow spray heads	16,997	0.9%	72.2%	95.0%	5	\$5	0
ID	Urban	Existing	School	Water Heat	Low-Flow Showerheads	16,997	2.5%	63.8%	95.0%	10	\$6	1
ID	Urban	Existing	School	Water Heat	Hot Water (SHW) Pipe Insulation	16,997	5.0%	89.1%	75.0%	15	\$30	1
ID	Urban	Existing	School	Water Heat	Faucet Aerators	16,997	1.3%	63.8%	95.0%	10	\$12	0
ID	Urban	Existing	School	Water Heat	Commercial washers and Dryers-Laundromats	16,997	3.5%	94.1%	45.0%	10	\$18	1
ID	Urban	Existing	School	Water Heat	Chemical Dishwashing System	16,997	1.6%	94.1%	80.0%	10	\$14	0
ID	Urban	New	Small Office	Cooling DX	Duct Insulation	7,614	2.4%	63.8%	75.0%	20	\$2,070	11
ID	Urban	New	Small Office	Cooling DX	Leak Proof Duct Fittings	7,614	20.0%	98.0%	80.0%	30	\$11668	177
ID	Urban	Existing	Small Office	Cooling DX	Programmable Thermostat	11,900	4.6%	28.3%	95.0%	15	\$1,015	24
ID	Urban	Existing	Small Office	Cooling DX	Duct Repair and Sealing	11,900	2.5%	85.5%	65.0%	18	\$2,096	22
ID	Urban	Existing	Small Office	Cooling DX	Duct Insulation	11,900	4.8%	63.8%	75.0%	20	\$2,759	19
ID	Urban	Existing	Small Office	Cooling DX	DX Tune-Up / Diagnostics	11,900	10.0%	72.2%	95.0%	3	\$7,922	93
ID	Urban	Existing	Small Office	Cooling DX	DX Package-Air Side Economizer	11,900	18.0%	63.8%	85.0%	15	\$12787	187
ID	Urban	Existing	Small Office	Cooling DX	Cool Roof	11,900	12.0%	98.0%	95.0%	20	\$10630	47
ID	Urban	New	Small Office	Cooling DX	Premium Efficiency DX Package	7,614	10.5%	NA	NA	20	\$0	216
ID	Urban	Existing	Small Office	Cooling DX	Premium Efficiency DX Package	11,139	10.5%	NA	NA	20	\$19000	251
ID	Urban	New	Small Office	Heat Pump	Leak Proof Duct Fittings	19,080	20.0%	98.0%	80.0%	30	\$673	29
ID	Urban	New	Small Office	Heat Pump	Duct Insulation	19,080	2.4%	63.8%	75.0%	20	\$119	3
ID	Urban	New	Small Office	Heat Pump	Cool Roof	19,080	7.4%	98.0%	95.0%	20	\$1,354	8
ID	Urban	Existing	Small Office	Heat Pump	Retro-Commissioning	37,821	15.0%	90.3%	90.0%	3	\$2,076	27
ID	Urban	Existing	Small Office	Heat Pump	Programmable Thermostat	37,821	9.2%	28.3%	95.0%	15	\$61	9
ID	Urban	Existing	Small Office	Heat Pump	Insulation - Floor (non-slab)	37,821	10.0%	85.5%	60.0%	20	\$736	11
ID	Urban	Existing	Small Office	Heat Pump	Insulation - 2*4 Walls 16" O.C.	37,821	11.0%	71.4%	70.0%	20	\$642	17
ID	Urban	Existing	Small Office	Heat Pump	Infiltration Reduction	37,821	33.0%	67.5%	60.0%	20	\$314	50
ID	Urban	Existing	Small Office	Heat Pump	Duct Repair and Sealing	37,821	2.5%	85.5%	65.0%	18	\$120	5
ID	Urban	Existing	Small Office	Heat Pump	Duct Insulation	37,821	4.8%	63.8%	75.0%	20	\$155	7
ID	Urban	Existing	Small Office	Heat Pump	Cool Roof	37,821	5.7%	98.0%	95.0%	20	\$597	6

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Urban	New	Small Office	Heat Pump	High Efficiency ASHP	19,080	8.4%	NA	NA	20	\$0	12
ID	Urban	Existing	Small Office	Heat Pump	High Efficiency ASHP	36,793	8.4%	NA	NA	20	\$2,930	22
ID	Urban	New	Small Office	Lighting	Solid State LED White Lighting	19,713	2.9%	98.0%	10.0%	10	\$772	4
ID	Urban	New	Small Office	Lighting	Lighting Package, Premium Efficiency	19,713	25.0%	72.2%	70.0%	12	\$4,463	565
ID	Urban	New	Small Office	Lighting	Lighting Package, High Efficiency	19,713	15.0%	63.8%	90.0%	12	\$3,862	627
ID	Urban	New	Small Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	19,713	15.8%	72.2%	90.0%	10	\$55386	728
ID	Urban	New	Small Office	Lighting	Cold Cathode Lighting	19,713	0.8%	94.1%	70.0%	15	\$588	9
ID	Urban	Existing	Small Office	Lighting	Solid State LED White Lighting	31,991	2.9%	98.0%	10.0%	10	\$514	7
ID	Urban	Existing	Small Office	Lighting	Occupancy Sensor Control, Fluorescent	31,991	8.4%	59.5%	90.0%	10	\$6,455	543
ID	Urban	Existing	Small Office	Lighting	Low Wattage Ceramic Metal Halide Lamps	31,991	3.4%	94.1%	50.0%	7	\$2,350	19
ID	Urban	Existing	Small Office	Lighting	Lighting Package, Premium Efficiency	31,991	25.0%	72.2%	70.0%	12	\$2,458	613
ID	Urban	Existing	Small Office	Lighting	Lighting Package, High Efficiency	31,991	15.0%	63.8%	90.0%	12	\$2,127	679
ID	Urban	Existing	Small Office	Lighting	LED Exit Signs	31,991	3.9%	63.8%	95.0%	25	\$199	335
ID	Urban	Existing	Small Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	31,991	15.8%	72.2%	90.0%	10	\$64826	509
ID	Urban	Existing	Small Office	Lighting	Cold Cathode Lighting	31,991	0.8%	94.1%	70.0%	15	\$291	8
ID	Urban	New	Small Office	Plug Load	Power Supply Transformer/Converter	8,632	0.3%	85.5%	95.0%	7	\$306	11
ID	Urban	Existing	Small Office	Plug Load	Power Supply Transformer/Converter	8,632	0.3%	85.5%	95.0%	7	\$168	7
ID	Urban	New	Small Office	Space Heat	Windows-High Efficiency	18,739	18.0%	75.4%	90.0%	30	\$16312	264
ID	Urban	New	Small Office	Space Heat	Leak Proof Duct Fittings	18,739	20.0%	98.0%	80.0%	30	\$4,307	194
ID	Urban	New	Small Office	Space Heat	Duct Insulation	18,739	2.4%	63.8%	75.0%	20	\$1,019	25
ID	Urban	Existing	Small Office	Space Heat	Retro-Commissioning	41,168	15.0%	90.3%	90.0%	3	\$9,920	104
ID	Urban	Existing	Small Office	Space Heat	Programmable Thermostat	41,168	13.8%	28.3%	95.0%	15	\$482	130
ID	Urban	Existing	Small Office	Space Heat	Insulation - Floor (non-slab)	41,168	19.0%	85.5%	60.0%	20	\$6,196	237
ID	Urban	Existing	Small Office	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	41,168	12.0%	67.4%	80.0%	20	\$6,421	129
ID	Urban	Existing	Small Office	Space Heat	Insulation - 2*4 Walls 16" O.C.	41,168	27.0%	71.4%	70.0%	20	\$5,405	389
ID	Urban	Existing	Small Office	Space Heat	Infiltration Reduction	41,168	33.0%	67.5%	60.0%	20	\$2,643	451
ID	Urban	Existing	Small Office	Space Heat	Duct Repair and Sealing	41,168	2.5%	85.5%	65.0%	18	\$1,033	41
ID	Urban	Existing	Small Office	Space Heat	Duct Insulation	41,168	4.8%	63.8%	75.0%	20	\$1,305	57
ID	Urban	New	Small Office	Water Heat	Water Heater Temperature Setback	2,753	24.0%	42.5%	75.0%	10	\$473	33
ID	Urban	Existing	Small Office	Water Heat	Water Heater Temperature Setback	2,697	24.0%	42.5%	75.0%	10	\$229	20
ID	Urban	Existing	Small Office	Water Heat	Faucet Aerators	2,697	4.4%	63.8%	95.0%	10	\$305	6
ID	Urban	New	Small Retail	Cooling DX	Leak Proof Duct Fittings	8,454	20.0%	98.0%	80.0%	30	\$315	8

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Urban	New	Small Retail	Cooling DX	Duct Insulation	8,454	2.4%	63.8%	75.0%	20	\$44	1
ID	Urban	Existing	Small Retail	Cooling DX	Programmable Thermostat	12,199	4.6%	36.9%	95.0%	15	\$49	2
ID	Urban	Existing	Small Retail	Cooling DX	Duct Repair and Sealing	12,199	2.5%	85.5%	65.0%	18	\$134	2
ID	Urban	Existing	Small Retail	Cooling DX	Duct Insulation	12,199	4.8%	63.8%	75.0%	20	\$119	3
ID	Urban	Existing	Small Retail	Cooling DX	DX Tune-Up / Diagnostics	12,199	10.0%	72.2%	95.0%	3	\$454	5
ID	Urban	Existing	Small Retail	Cooling DX	DX Package-Air Side Economizer	12,199	16.0%	63.8%	85.0%	15	\$724	11
ID	Urban	Existing	Small Retail	Cooling DX	Cool Roof	12,199	12.0%	98.0%	95.0%	20	\$577	5
ID	Urban	New	Small Retail	Cooling DX	Premium Efficiency DX Package	8,454	10.5%	NA	NA	20	\$0	11
ID	Urban	Existing	Small Retail	Cooling DX	Premium Efficiency DX Package	11,421	10.5%	NA	NA	20	\$1,035	17
ID	Urban	New	Small Retail	Lighting	Solid State LED White Lighting	30,237	1.9%	98.0%	80.0%	10	\$443	6
ID	Urban	New	Small Retail	Lighting	Lighting Package, Premium Efficiency	30,237	25.0%	72.2%	70.0%	12	\$501	95
ID	Urban	New	Small Retail	Lighting	Lighting Package, High Efficiency	30,237	15.0%	63.8%	90.0%	12	\$436	106
ID	Urban	New	Small Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	30,237	10.4%	72.2%	25.0%	10	\$1,387	20
ID	Urban	New	Small Retail	Lighting	Cold Cathode Lighting	30,237	2.5%	94.1%	70.0%	15	\$79	4
ID	Urban	Existing	Small Retail	Lighting	Solid State LED White Lighting	39,495	1.9%	98.0%	80.0%	10	\$459	8
ID	Urban	Existing	Small Retail	Lighting	Occupancy Sensor Control, Fluorescent	39,495	0.6%	63.8%	45.0%	10	\$52	4
ID	Urban	Existing	Small Retail	Lighting	Lighting Package, Premium Efficiency	39,495	25.0%	72.2%	70.0%	12	\$598	130
ID	Urban	Existing	Small Retail	Lighting	Lighting Package, High Efficiency	39,495	15.0%	63.8%	90.0%	12	\$521	144
ID	Urban	Existing	Small Retail	Lighting	LED Exit Signs	39,495	3.9%	63.8%	95.0%	25	\$19	71
ID	Urban	Existing	Small Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	39,495	14.4%	72.2%	25.0%	10	\$2,888	35
ID	Urban	Existing	Small Retail	Lighting	Cold Cathode Lighting	39,495	2.5%	94.1%	70.0%	15	\$85	5
ID	Urban	New	Small Retail	Space Heat	Leak Proof Duct Fittings	13,591	20.0%	98.0%	80.0%	30	\$276	14
ID	Urban	New	Small Retail	Space Heat	Duct Insulation	13,591	2.4%	63.8%	75.0%	20	\$52	2
ID	Urban	Existing	Small Retail	Space Heat	Programmable Thermostat	26,685	13.8%	36.9%	95.0%	15	\$63	19
ID	Urban	Existing	Small Retail	Space Heat	Insulation - Floor (non-slab)	26,685	20.0%	85.5%	60.0%	20	\$967	29
ID	Urban	Existing	Small Retail	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	26,685	12.0%	70.3%	80.0%	20	\$1,045	4
ID	Urban	Existing	Small Retail	Space Heat	Insulation - 2*4 Walls 16" O.C.	26,685	20.0%	72.5%	70.0%	20	\$856	31
ID	Urban	Existing	Small Retail	Space Heat	Infiltration Reduction	26,685	33.0%	67.5%	60.0%	20	\$262	50
ID	Urban	Existing	Small Retail	Space Heat	Duct Repair and Sealing	26,685	2.5%	85.5%	65.0%	18	\$165	4
ID	Urban	Existing	Small Retail	Space Heat	Duct Insulation	26,685	4.8%	63.8%	75.0%	20	\$162	7
ID	Urban	New	Small Retail	Water Heat	Water Heater Temperature Setback	1,366	25.0%	42.5%	75.0%	10	\$12	1
ID	Urban	Existing	Small Retail	Water Heat	Water Heater Temperature Setback	1,403	25.0%	42.5%	75.0%	10	\$12	1

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
ID	Urban	Existing	Small Retail	Water Heat	Faucet Aerators	1,403	4.4%	63.8%	95.0%	10	\$7	0
ID	Urban	New	Warehouse	Cooling DX	Leak Proof Duct Fittings	9,689	20.0%	98.0%	80.0%	30	\$2,497	17
ID	Urban	New	Warehouse	Cooling DX	Duct Insulation	9,689	2.4%	61.9%	75.0%	20	\$108	2
ID	Urban	Existing	Warehouse	Cooling DX	Programmable Thermostat	14,247	4.6%	30.0%	95.0%	15	\$41	5
ID	Urban	Existing	Warehouse	Cooling DX	Duct Insulation	14,247	4.8%	61.9%	75.0%	20	\$369	6
ID	Urban	Existing	Warehouse	Cooling DX	DX Package-Air Side Economizer	14,247	18.0%	63.8%	85.0%	15	\$2,938	33
ID	Urban	Existing	Warehouse	Cooling DX	High Efficiency DX Package	13,331	7.3%	NA	NA	20	\$2,885	12
ID	Urban	New	Warehouse	Lighting	Low Wattage Ceramic Metal Halide Lamps	65,803	3.4%	94.1%	50.0%	7	\$1,483	11
ID	Urban	New	Warehouse	Lighting	Dimming-Continuous, Fluorescent Fixtures	65,803	18.0%	72.2%	45.0%	10	\$4,830	194
ID	Urban	New	Warehouse	Lighting	Cold Cathode Lighting	65,803	0.4%	94.1%	70.0%	15	\$5	2
ID	Urban	Existing	Warehouse	Lighting	Occupancy Sensor Control, Fluorescent	97,882	26.3%	60.0%	90.0%	10	\$4,352	1,054
ID	Urban	Existing	Warehouse	Lighting	Low Wattage Ceramic Metal Halide Lamps	97,882	3.4%	94.1%	50.0%	7	\$1,732	13
ID	Urban	Existing	Warehouse	Lighting	Lighting Package, Premium High Bay	97,882	35.0%	94.1%	65.0%	12	\$8,661	1,288
ID	Urban	Existing	Warehouse	Lighting	LED Exit Signs	97,882	3.9%	63.8%	95.0%	25	\$10	187
ID	Urban	Existing	Warehouse	Lighting	Dimming-Continuous, Fluorescent Fixtures	97,882	18.0%	72.2%	45.0%	10	\$11018	225
ID	Urban	Existing	Warehouse	Lighting	Cold Cathode Lighting	97,882	0.4%	94.1%	70.0%	15	\$7	3
ID	Urban	New	Warehouse	Plug Load	Vending Machines- High Efficiency	3,138	2.2%	80.8%	95.0%	14	\$143	1
ID	Urban	Existing	Warehouse	Plug Load	Vending Machines- High Efficiency	3,138	2.2%	80.8%	95.0%	14	\$264	1
ID	Urban	New	Warehouse	Space Heat	Windows-High Efficiency	69,352	3.0%	76.0%	90.0%	30	\$143	8
ID	Urban	New	Warehouse	Space Heat	Leak Proof Duct Fittings	69,352	20.0%	98.0%	80.0%	30	\$506	31
ID	Urban	New	Warehouse	Space Heat	Duct Insulation	69,352	2.4%	61.9%	75.0%	20	\$29	5
ID	Urban	Existing	Warehouse	Space Heat	Programmable Thermostat	87,855	13.8%	42.5%	95.0%	15	\$16	36
ID	Urban	Existing	Warehouse	Space Heat	Insulation - 2*4 Walls 16" O.C.	87,855	15.0%	67.5%	70.0%	20	\$1,735	27
ID	Urban	Existing	Warehouse	Space Heat	Infiltration Reduction	87,855	33.0%	67.5%	65.0%	20	\$124	88
ID	Urban	Existing	Warehouse	Space Heat	Duct Repair and Sealing	87,855	2.5%	85.5%	65.0%	18	\$357	7
ID	Urban	Existing	Warehouse	Space Heat	Duct Insulation	87,855	4.8%	61.9%	75.0%	20	\$109	12
ID	Urban	New	Warehouse	Water Heat	Water Heater Temperature Setback	5,195	24.0%	42.5%	75.0%	10	\$12	8
ID	Urban	Existing	Warehouse	Water Heat	Water Heater Temperature Setback	5,230	24.0%	42.5%	75.0%	10	\$15	9
ID	Urban	Existing	Warehouse	Water Heat	Hot Water (SHW) Pipe Insulation	5,230	5.0%	89.1%	75.0%	15	\$224	1
ID	Urban	Existing	Warehouse	Water Heat	Faucet Aerators	5,230	1.3%	63.8%	95.0%	10	\$20	1
UT	Rural	New	Grocery	Cooking	High Efficiency Convection Oven	32,479	9.1%	85.5%	90.0%	15	\$2,442	67
UT	Rural	Existing	Grocery	Cooking	High Efficiency Convection Oven	32,479	9.1%	85.5%	90.0%	15	\$2,566	72

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Rural	New	Grocery	Cooling DX	Duct Insulation	22,974	2.4%	60.2%	75.0%	20	\$635	26
UT	Rural	New	Grocery	Cooling DX	Cool Roof	22,974	12.0%	98.0%	95.0%	20	\$13037	200
UT	Rural	Existing	Grocery	Cooling DX	Retro-Commissioning	35,070	15.0%	90.3%	90.0%	3	\$21294	197
UT	Rural	Existing	Grocery	Cooling DX	Programmable Thermostat	35,070	4.6%	33.1%	95.0%	15	\$938	73
UT	Rural	New	Grocery	Cooling DX	Leak Proof Duct Fittings	22,974	20.0%	98.0%	80.0%	30	\$6,482	271
UT	Rural	Existing	Grocery	Cooling DX	Duct Repair and Sealing	35,070	2.5%	85.5%	65.0%	18	\$2,339	57
UT	Rural	Existing	Grocery	Cooling DX	Duct Insulation	35,070	4.8%	60.2%	75.0%	20	\$1,703	91
UT	Rural	Existing	Grocery	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	35,070	38.0%	94.1%	65.0%	15	\$49931	154
UT	Rural	Existing	Grocery	Cooling DX	DX Tune-Up / Diagnostics	35,070	10.0%	72.2%	95.0%	3	\$14352	277
UT	Rural	Existing	Grocery	Cooling DX	DX Package-Air Side Economizer	35,070	29.0%	63.8%	85.0%	15	\$12736	781
UT	Rural	Existing	Grocery	Cooling DX	Cool Roof	35,070	12.0%	98.0%	95.0%	20	\$12132	315
UT	Rural	New	Grocery	Cooling DX	Premium Efficiency DX Package	22,974	10.5%	NA	NA	20	\$0	479
UT	Rural	Existing	Grocery	Cooling DX	Premium Efficiency DX Package	32,826	10.5%	NA	NA	20	\$20624	638
UT	Rural	New	Grocery	HVAC Aux	Premium Efficiency HVAC motors	24,436	1.4%	80.8%	85.0%	10	\$3,481	36
UT	Rural	Existing	Grocery	HVAC Aux	Premium Efficiency HVAC motors	25,241	1.4%	80.8%	85.0%	10	\$4,486	52
UT	Rural	New	Grocery	Heat Pump	Leak Proof Duct Fittings	29,271	20.0%	98.0%	80.0%	30	\$525	35
UT	Rural	New	Grocery	Heat Pump	Duct Insulation	29,271	2.4%	60.2%	75.0%	20	\$51	4
UT	Rural	New	Grocery	Heat Pump	Cool Roof	29,271	9.7%	98.0%	95.0%	20	\$1,056	22
UT	Rural	Existing	Grocery	Heat Pump	Retro-Commissioning	50,176	15.0%	90.3%	90.0%	3	\$3,543	56
UT	Rural	Existing	Grocery	Heat Pump	Programmable Thermostat	50,176	9.2%	33.1%	95.0%	15	\$75	19
UT	Rural	Existing	Grocery	Heat Pump	Insulation - Ceiling Fiberglass Batt 24" o.c.	50,176	7.0%	64.2%	70.0%	20	\$1,045	1
UT	Rural	Existing	Grocery	Heat Pump	Insulation - 2*4 Walls 16" O.C.	50,176	7.0%	68.0%	65.0%	20	\$931	7
UT	Rural	Existing	Grocery	Heat Pump	Infiltration Reduction	50,176	33.0%	67.5%	65.0%	20	\$404	93
UT	Rural	Existing	Grocery	Heat Pump	Duct Repair and Sealing	50,176	2.5%	85.5%	65.0%	18	\$200	7
UT	Rural	Existing	Grocery	Heat Pump	Duct Insulation	50,176	4.8%	60.2%	75.0%	20	\$141	12
UT	Rural	Existing	Grocery	Heat Pump	Cool Roof	50,176	8.3%	98.0%	95.0%	20	\$1,005	31
UT	Rural	New	Grocery	Heat Pump	High Efficiency ASHP	29,271	8.4%	NA	NA	20	\$0	17
UT	Rural	Existing	Grocery	Heat Pump	High Efficiency ASHP	47,390	8.4%	NA	NA	20	\$5,210	53
UT	Rural	New	Grocery	Lighting	Solid State LED White Lighting	39,790	1.0%	98.0%	80.0%	10	\$1,342	15
UT	Rural	New	Grocery	Lighting	Lighting Package, Premium Efficiency	39,790	25.0%	69.6%	70.0%	12	\$3,337	548
UT	Rural	New	Grocery	Lighting	Lighting Package, High Efficiency	39,790	15.0%	61.4%	90.0%	12	\$2,524	606
UT	Rural	New	Grocery	Lighting	LED Refrigeration Case Lights	39,790	12.5%	89.1%	90.0%	10	\$31126	1,171

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Rural	New	Grocery	Lighting	Dimming-Continuous, Fluorescent Fixtures	39,790	15.0%	71.2%	75.0%	10	\$22221	600
UT	Rural	New	Grocery	Lighting	Cold Cathode Lighting	39,790	0.4%	94.1%	70.0%	15	\$245	3
UT	Rural	Existing	Grocery	Lighting	Solid State LED White Lighting	45,255	1.0%	98.0%	80.0%	10	\$1,373	19
UT	Rural	Existing	Grocery	Lighting	Occupancy Sensor Control, Fluorescent	45,255	1.2%	60.2%	45.0%	10	\$610	45
UT	Rural	Existing	Grocery	Lighting	Lighting Package, Premium High Bay	45,255	35.0%	90.6%	65.0%	12	\$3,295	410
UT	Rural	Existing	Grocery	Lighting	Lighting Package, Premium Efficiency	45,255	25.0%	69.6%	70.0%	12	\$3,064	602
UT	Rural	Existing	Grocery	Lighting	Lighting Package, High Efficiency	45,255	15.0%	61.4%	90.0%	12	\$2,207	629
UT	Rural	Existing	Grocery	Lighting	LED Refrigeration Case Lights	45,255	12.5%	89.1%	90.0%	10	\$33375	1,433
UT	Rural	Existing	Grocery	Lighting	LED Exit Signs	45,255	3.9%	63.8%	95.0%	25	\$68	387
UT	Rural	Existing	Grocery	Lighting	Dimming-Continuous, Fluorescent Fixtures	45,255	15.0%	71.2%	75.0%	10	\$47693	416
UT	Rural	Existing	Grocery	Lighting	Cold Cathode Lighting	45,255	0.4%	94.1%	70.0%	15	\$308	4
UT	Rural	New	Grocery	Plug Load	Vending Machines- High Efficiency	2,588	5.4%	80.8%	95.0%	14	\$1,204	13
UT	Rural	New	Grocery	Plug Load	Power Supply Transformer/Converter	2,588	0.2%	85.5%	95.0%	7	\$33	1
UT	Rural	Existing	Grocery	Plug Load	Vending Machines- High Efficiency	2,588	5.4%	80.8%	95.0%	14	\$1,488	21
UT	Rural	Existing	Grocery	Plug Load	Power Supply Transformer/Converter	2,588	0.2%	85.5%	95.0%	7	\$47	1
UT	Rural	New	Grocery	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	146,917	3.2%	76.5%	95.0%	16	\$8,707	464
UT	Rural	New	Grocery	Refrigeration	Solid Door ES Refrigerators/Freezers	146,917	10.6%	80.8%	95.0%	10	\$4,757	1,888
UT	Rural	New	Grocery	Refrigeration	Reduced Speed or Cycling of Evaporator Fans (Evap Fan control on walk-in)	146,917	6.0%	90.3%	75.0%	10	\$33684	304
UT	Rural	New	Grocery	Refrigeration	Ice Maker	146,917	1.7%	85.5%	95.0%	9	\$15571	261
UT	Rural	New	Grocery	Refrigeration	High Efficiency Compressors	146,917	9.0%	71.9%	85.0%	10	\$9,889	1,175
UT	Rural	New	Grocery	Refrigeration	High Efficiency Case Fans	146,917	1.7%	75.9%	90.0%	15	\$2,653	232
UT	Rural	Existing	Grocery	Refrigeration	Strip Curtains for Walk-Ins	146,917	4.0%	42.5%	95.0%	4	\$5,204	360
UT	Rural	Existing	Grocery	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	146,917	3.2%	76.5%	95.0%	16	\$9,269	511
UT	Rural	Existing	Grocery	Refrigeration	Solid Door ES Refrigerators/Freezers	146,917	10.6%	80.8%	95.0%	10	\$4,717	2,111
UT	Rural	Existing	Grocery	Refrigeration	Installation of Floating Condenser Head Pressure Controls	146,917	3.1%	83.3%	80.0%	14	\$13611	443
UT	Rural	Existing	Grocery	Refrigeration	Ice Maker	146,917	1.7%	85.5%	95.0%	9	\$13931	270
UT	Rural	Existing	Grocery	Refrigeration	High Efficiency Compressors	146,917	9.0%	71.9%	85.0%	10	\$9,805	1,313
UT	Rural	Existing	Grocery	Refrigeration	High Efficiency Case Fans	146,917	1.7%	75.9%	90.0%	15	\$3,781	259
UT	Rural	Existing	Grocery	Refrigeration	Demand Control Defrost - Hot Gas	146,917	1.8%	67.4%	95.0%	10	\$8,062	235
UT	Rural	Existing	Grocery	Refrigeration	Compressor VSD retrofit	146,917	6.2%	76.5%	60.0%	10	\$15682	598
UT	Rural	Existing	Grocery	Refrigeration	Anti-Sweat (Humidistat) Controls	146,917	5.0%	70.9%	95.0%	12	\$37536	535

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Rural	New	Grocery	Space Heat	Leak Proof Duct Fittings	9,424	20.0%	98.0%	80.0%	30	\$1,528	37
UT	Rural	New	Grocery	Space Heat	Duct Insulation	9,424	2.4%	60.2%	75.0%	20	\$199	5
UT	Rural	Existing	Grocery	Space Heat	Programmable Thermostat	25,505	13.8%	33.1%	95.0%	15	\$338	69
UT	Rural	Existing	Grocery	Space Heat	Insulation - Floor (non-slab)	25,505	20.0%	85.5%	50.0%	20	\$4,124	69
UT	Rural	Existing	Grocery	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	25,505	20.0%	64.2%	70.0%	20	\$4,293	97
UT	Rural	Existing	Grocery	Space Heat	Insulation - 2*4 Walls 16" O.C.	25,505	17.0%	68.0%	65.0%	20	\$3,821	43
UT	Rural	Existing	Grocery	Space Heat	Infiltration Reduction	25,505	33.0%	67.5%	65.0%	20	\$1,660	220
UT	Rural	Existing	Grocery	Space Heat	Duct Repair and Sealing	25,505	2.5%	85.5%	65.0%	18	\$780	18
UT	Rural	Existing	Grocery	Space Heat	Duct Insulation	25,505	4.8%	60.2%	75.0%	20	\$579	28
UT	Rural	New	Grocery	Water Heat	Water Heater Temperature Setback	1,723	25.0%	42.5%	75.0%	10	\$48	6
UT	Rural	Existing	Grocery	Water Heat	Water Heater Temperature Setback	1,781	25.0%	42.5%	75.0%	10	\$50	7
UT	Rural	Existing	Grocery	Water Heat	Faucet Aerators	1,781	2.2%	63.8%	95.0%	10	\$73	1
UT	Rural	New	Health	Cooling Chillers	Duct Insulation	19,251	2.4%	61.0%	75.0%	20	\$471	9
UT	Rural	New	Health	Cooling Chillers	Leak Proof Duct Fittings	19,251	20.0%	98.0%	80.0%	30	\$6,431	92
UT	Rural	Existing	Health	Cooling Chillers	Pipe Insulation	35,471	1.0%	76.5%	65.0%	15	\$298	7
UT	Rural	Existing	Health	Cooling Chillers	Duct Repair and Sealing	35,471	2.5%	85.5%	65.0%	18	\$901	15
UT	Rural	Existing	Health	Cooling Chillers	Duct Insulation	35,471	4.8%	61.0%	75.0%	20	\$970	29
UT	Rural	Existing	Health	Cooling Chillers	Direct Digital Control System-Optimization	35,471	10.0%	76.5%	75.0%	5	\$1,862	17
UT	Rural	Existing	Health	Cooling Chillers	Cooling Tower-VSD Fan Control	35,471	4.0%	80.8%	95.0%	15	\$1,406	19
UT	Rural	Existing	Health	Cooling Chillers	Cooling Tower-Two-Speed Fan Motor	35,471	14.0%	42.5%	95.0%	15	\$69	20
UT	Rural	Existing	Health	Cooling Chillers	Cooling Tower-Decrease Approach Temperature	35,471	7.5%	94.1%	70.0%	15	\$4,035	69
UT	Rural	Existing	Health	Cooling Chillers	Chilled Water / Condenser Water Settings-Optimization	35,471	5.0%	80.8%	95.0%	10	\$3,331	39
UT	Rural	New	Health	Cooling Chillers	Chiller - High Efficiency	19,251	8.6%	NA	NA	20	\$0	66
UT	Rural	Existing	Health	Cooling Chillers	Chiller - Premium Efficiency	31,806	9.9%	NA	NA	20	\$11250	179
UT	Rural	New	Health	Cooling DX	Leak Proof Duct Fittings	28,544	20.0%	98.0%	80.0%	30	\$38135	831



State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Rural	New	Health	Cooling DX	Duct Insulation	28,544	2.4%	61.0%	75.0%	20	\$2,792	81
UT	Rural	Existing	Health	Cooling DX	Programmable Thermostat	50,380	4.6%	22.2%	95.0%	15	\$2,421	121
UT	Rural	Existing	Health	Cooling DX	Duct Repair and Sealing	50,380	2.5%	85.5%	65.0%	18	\$10917	148
UT	Rural	Existing	Health	Cooling DX	Duct Insulation	50,380	4.8%	61.0%	75.0%	20	\$5,480	271
UT	Rural	Existing	Health	Cooling DX	DX Tune-Up / Diagnostics	50,380	10.0%	72.2%	95.0%	3	\$42942	406
UT	Rural	Existing	Health	Cooling DX	DX Package-Air Side Economizer	50,380	22.0%	63.8%	85.0%	15	\$59904	1,438
UT	Rural	Existing	Health	Cooling DX	Cool Roof	50,380	12.0%	98.0%	95.0%	20	\$52219	461
UT	Rural	New	Health	Cooling DX	High Efficiency DX Package	28,544	7.3%	NA	NA	20	\$0	486
UT	Rural	Existing	Health	Cooling DX	Premium Efficiency DX Package	47,155	10.5%	NA	NA	20	123494	1,407
UT	Rural	New	Health	HVAC Aux	VAV Box High Efficiency Motors	97,033	10.5%	76.5%	65.0%	10	\$89033	705
UT	Rural	New	Health	HVAC Aux	Premium Efficiency HVAC motors	97,033	1.5%	80.8%	85.0%	10	\$17422	378
UT	Rural	Existing	Health	HVAC Aux	VAV Box High Efficiency Motors	113,184	10.5%	76.5%	65.0%	10	173543	1,427
UT	Rural	Existing	Health	HVAC Aux	Premium Efficiency HVAC motors	113,184	1.5%	80.8%	85.0%	10	\$18135	441
UT	Rural	New	Health	Heat Pump	Leak Proof Duct Fittings	71,367	20.0%	98.0%	80.0%	30	\$2,073	124
UT	Rural	New	Health	Heat Pump	Duct Insulation	71,367	2.4%	61.0%	75.0%	20	\$152	12
UT	Rural	Existing	Health	Heat Pump	Retro-Commissioning	107,816	15.0%	90.3%	90.0%	3	\$9,973	122
UT	Rural	Existing	Health	Heat Pump	Programmable Thermostat	107,816	9.2%	22.2%	95.0%	15	\$134	30
UT	Rural	Existing	Health	Heat Pump	Infiltration Reduction	107,816	33.0%	67.5%	30.0%	20	\$647	100
UT	Rural	Existing	Health	Heat Pump	Duct Repair and Sealing	107,816	2.5%	85.5%	65.0%	18	\$531	19
UT	Rural	Existing	Health	Heat Pump	Duct Insulation	107,816	4.8%	61.0%	75.0%	20	\$335	31
UT	Rural	Existing	Health	Heat Pump	Cool Roof	107,816	5.0%	98.0%	95.0%	20	\$3,197	6
UT	Rural	Existing	Health	Heat Pump	High Efficiency ASHP	101,132	8.4%	NA	NA	20	\$17618	113
UT	Rural	New	Health	Lighting	Solid State LED White Lighting	77,638	14.3%	98.0%	40.0%	10	\$33066	380
UT	Rural	New	Health	Lighting	Lighting Package, Premium Efficiency	77,638	25.0%	72.0%	70.0%	12	\$11678	1,902
UT	Rural	New	Health	Lighting	Lighting Package, High Efficiency	77,638	15.0%	63.5%	90.0%	12	\$12125	2,108
UT	Rural	New	Health	Lighting	Dimming-Continuous, Fluorescent Fixtures	77,638	12.8%	72.2%	50.0%	10	\$74858	962
UT	Rural	New	Health	Lighting	Cold Cathode Lighting	77,638	1.7%	94.1%	70.0%	15	\$288	62
UT	Rural	Existing	Health	Lighting	Solid State LED White Lighting	123,836	14.3%	98.0%	40.0%	10	\$35316	593
UT	Rural	Existing	Health	Lighting	Occupancy Sensor Control, Fluorescent	123,836	2.4%	63.8%	90.0%	10	\$11062	692
UT	Rural	Existing	Health	Lighting	Lighting Package, Premium Efficiency	123,836	25.0%	72.0%	70.0%	12	\$9,559	2,543
UT	Rural	Existing	Health	Lighting	Lighting Package, High Efficiency	123,836	15.0%	63.5%	90.0%	12	\$9,925	2,819
UT	Rural	Existing	Health	Lighting	LED Exit Signs	123,836	3.9%	63.8%	95.0%	25	\$151	1,398

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UT	Rural	Existing	Health	Lighting	Dimming-Continuous, Fluorescent Fixtures	123,836	12.8%	72.2%	50.0%	10	\$61805	623
UT	Rural	Existing	Health	Lighting	Cold Cathode Lighting	123,836	1.7%	94.1%	70.0%	15	\$225	80
UT	Rural	New	Health	Plug Load	Vending Machines- High Efficiency	9,626	5.4%	80.8%	95.0%	14	\$6,663	176
UT	Rural	New	Health	Plug Load	Power Supply Transformer/Converter	9,626	0.6%	85.5%	95.0%	7	\$383	21
UT	Rural	Existing	Health	Plug Load	Vending Machines- High Efficiency	9,626	5.4%	80.8%	95.0%	14	\$5,016	139
UT	Rural	Existing	Health	Plug Load	Power Supply Transformer/Converter	9,626	0.6%	85.5%	95.0%	7	\$285	16
UT	Rural	New	Health	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	38,716	3.2%	76.5%	95.0%	16	\$1,364	120
UT	Rural	New	Health	Refrigeration	Solid Door ES Refrigerators/Freezers	38,716	26.5%	80.8%	95.0%	10	\$12375	1,019
UT	Rural	New	Health	Refrigeration	High Efficiency Compressors	38,716	9.0%	72.2%	85.0%	10	\$6,471	221
UT	Rural	Existing	Health	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	38,716	3.2%	76.5%	95.0%	16	\$1,115	96
UT	Rural	Existing	Health	Refrigeration	Solid Door ES Refrigerators/Freezers	38,716	26.5%	80.8%	95.0%	10	\$9,078	815
UT	Rural	Existing	Health	Refrigeration	High Efficiency Compressors	38,716	9.0%	72.2%	85.0%	10	\$4,747	177
UT	Rural	Existing	Health	Refrigeration	Demand Control Defrost - Hot Gas	38,716	3.1%	67.5%	95.0%	10	\$2,852	48
UT	Rural	New	Health	Space Heat	Leak Proof Duct Fittings	76,501	20.0%	98.0%	80.0%	30	\$6,355	414
UT	Rural	New	Health	Space Heat	Duct Insulation	76,501	2.4%	61.0%	75.0%	20	\$620	54
UT	Rural	Existing	Health	Space Heat	Retro-Commissioning	100,067	15.0%	90.3%	90.0%	3	\$8,063	92
UT	Rural	Existing	Health	Space Heat	Programmable Thermostat	100,067	13.8%	22.2%	95.0%	15	\$570	174
UT	Rural	Existing	Health	Space Heat	Insulation - 2*4 Walls 16" O.C.	100,067	31.0%	73.2%	60.0%	20	\$12858	696
UT	Rural	Existing	Health	Space Heat	Infiltration Reduction	100,067	33.0%	67.5%	45.0%	20	\$4,243	583
UT	Rural	Existing	Health	Space Heat	Duct Repair and Sealing	100,067	2.5%	85.5%	65.0%	18	\$2,524	61
UT	Rural	Existing	Health	Space Heat	Duct Insulation	100,067	4.8%	61.0%	75.0%	20	\$1,467	115
UT	Rural	New	Health	Water Heat	Water Heater Temperature Setback	24,846	26.0%	42.5%	75.0%	10	\$48	62
UT	Rural	Existing	Health	Water Heat	Water Heater Temperature Setback	24,912	26.0%	42.5%	75.0%	10	\$35	50
UT	Rural	Existing	Health	Water Heat	Low-Flow Showerheads	24,912	4.0%	63.8%	95.0%	10	\$301	13
UT	Rural	Existing	Health	Water Heat	Hot Water (SHW) Pipe Insulation	24,912	5.0%	89.1%	75.0%	15	\$590	18
UT	Rural	New	Large Retail	Cooling DX	Premium Efficiency DX Package	112,580	10.5%	NA	NA	20	\$0	1,529
UT	Rural	Existing	Large Retail	Cooling DX	Premium Efficiency DX Package	151,503	10.5%	NA	NA	20	\$83533	2,046
UT	Rural	New	Large Retail	Lighting	Solid State LED White Lighting	281,207	1.9%	98.0%	80.0%	10	\$8,686	135
UT	Rural	New	Large Retail	Lighting	Lighting Package, Premium Efficiency	281,207	25.0%	71.7%	70.0%	12	\$12511	2,182
UT	Rural	New	Large Retail	Lighting	Lighting Package, High Efficiency	281,207	15.0%	63.2%	90.0%	12	\$10887	2,419
UT	Rural	New	Large Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	281,207	10.4%	72.2%	25.0%	10	\$31471	446
UT	Rural	New	Large Retail	Lighting	Cold Cathode Lighting	281,207	0.8%	94.1%	70.0%	15	\$132	34

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Rural	New	Large Retail	Lighting	Low Wattage Ceramic Metal Halide Lamps	281,207	3.4%	94.1%	50.0%	7	\$9,495	49
UT	Rural	Existing	Large Retail	Lighting	Solid State LED White Lighting	367,312	1.9%	98.0%	80.0%	10	\$9,664	202
UT	Rural	Existing	Large Retail	Lighting	Occupancy Sensor Control, Fluorescent	367,312	0.6%	63.8%	45.0%	10	\$1,287	111
UT	Rural	Existing	Large Retail	Lighting	Low Wattage Ceramic Metal Halide Lamps	367,312	3.4%	94.1%	50.0%	7	\$17703	211
UT	Rural	Existing	Large Retail	Lighting	Lighting Package, Premium Efficiency	367,312	25.0%	71.7%	70.0%	12	\$14969	3,237
UT	Rural	Existing	Large Retail	Lighting	Lighting Package, High Efficiency	367,312	15.0%	63.2%	90.0%	12	\$13026	3,588
UT	Rural	Existing	Large Retail	Lighting	LED Exit Signs	367,312	3.9%	63.8%	95.0%	25	\$126	1,785
UT	Rural	Existing	Large Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	367,312	14.4%	72.2%	25.0%	10	\$71672	822
UT	Rural	Existing	Large Retail	Lighting	Cold Cathode Lighting	367,312	0.8%	94.1%	70.0%	15	\$146	50
UT	Rural	New	Large Retail	Plug Load	Vending Machines- High Efficiency	6,699	5.4%	80.8%	95.0%	14	\$970	38
UT	Rural	New	Large Retail	Plug Load	Power Supply Transformer/Converter	6,699	0.6%	85.5%	95.0%	7	\$67	4
UT	Rural	Existing	Large Retail	Plug Load	Vending Machines- High Efficiency	6,699	5.4%	80.8%	95.0%	14	\$1,082	42
UT	Rural	Existing	Large Retail	Plug Load	Power Supply Transformer/Converter	6,699	0.6%	85.5%	95.0%	7	\$74	5
UT	Rural	New	Large Retail	Space Heat	Leak Proof Duct Fittings	65,398	20.0%	98.0%	80.0%	30	\$3,414	83
UT	Rural	New	Large Retail	Space Heat	Duct Insulation	65,398	2.4%	63.8%	75.0%	20	\$159	13
UT	Rural	Existing	Large Retail	Space Heat	Programmable Thermostat	144,217	13.8%	28.3%	95.0%	15	\$117	115
UT	Rural	Existing	Large Retail	Space Heat	Insulation - Floor (non-slab)	144,217	20.0%	85.5%	60.0%	20	\$12509	130
UT	Rural	Existing	Large Retail	Space Heat	Insulation - 2*4 Walls 16" O.C.	144,217	20.0%	76.5%	40.0%	20	\$6,687	123
UT	Rural	Existing	Large Retail	Space Heat	Infiltration Reduction	144,217	33.0%	67.5%	45.0%	20	\$333	299
UT	Rural	Existing	Large Retail	Space Heat	Duct Repair and Sealing	144,217	2.5%	85.5%	65.0%	18	\$1,939	36
UT	Rural	Existing	Large Retail	Space Heat	Duct Insulation	144,217	4.8%	63.8%	75.0%	20	\$525	62
UT	Rural	New	Large Retail	Water Heat	Water Heater Temperature Setback	11,598	25.0%	42.5%	75.0%	10	\$30	35
UT	Rural	Existing	Large Retail	Water Heat	Water Heater Temperature Setback	11,780	25.0%	42.5%	75.0%	10	\$34	42
UT	Rural	Existing	Large Retail	Water Heat	Hot Water (SHW) Pipe Insulation	11,780	5.0%	89.1%	75.0%	15	\$594	10
UT	Rural	Existing	Large Retail	Water Heat	Faucet Aerators	11,780	4.4%	63.8%	95.0%	10	\$55	13
UT	Rural	New	Lodging	Cooking	High Efficiency Convection Oven	30,446	9.1%	85.5%	90.0%	15	\$361	10
UT	Rural	Existing	Lodging	Cooking	High Efficiency Convection Oven	30,446	9.1%	85.5%	90.0%	15	\$420	12
UT	Rural	New	Lodging	Cooling DX	Terminal HVAC units-Occupancy Sensor Control	31,537	25.0%	98.0%	45.0%	10	\$4,849	10
UT	Rural	New	Lodging	Cooling DX	Leak Proof Duct Fittings	31,537	20.0%	98.0%	80.0%	30	\$3,876	103
UT	Rural	New	Lodging	Cooling DX	Duct Insulation	31,537	2.4%	57.4%	75.0%	20	\$408	9
UT	Rural	Existing	Lodging	Cooling DX	Terminal HVAC units-Occupancy Sensor Control	50,423	25.0%	98.0%	45.0%	10	\$11500	137
UT	Rural	Existing	Lodging	Cooling DX	Programmable Thermostat	50,423	4.6%	34.0%	95.0%	15	\$270	29

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Rural	Existing	Lodging	Cooling DX	Duct Repair and Sealing	50,423	2.5%	85.5%	65.0%	18	\$1,868	22
UT	Rural	Existing	Lodging	Cooling DX	Duct Insulation	50,423	4.8%	57.4%	75.0%	20	\$1,385	33
UT	Rural	Existing	Lodging	Cooling DX	DX Tune-Up / Diagnostics	50,423	10.0%	72.2%	95.0%	3	\$6,731	134
UT	Rural	Existing	Lodging	Cooling DX	DX Package-Air Side Economizer	50,423	20.0%	63.8%	85.0%	15	\$11494	197
UT	Rural	Existing	Lodging	Cooling DX	Cool Roof	50,423	12.0%	98.0%	95.0%	20	\$9,180	23
UT	Rural	New	Lodging	Cooling DX	Premium Efficiency DX Package	31,537	10.5%	NA	NA	20	\$0	81
UT	Rural	Existing	Lodging	Cooling DX	Premium Efficiency DX Package	47,198	10.5%	NA	NA	20	\$15661	242
UT	Rural	New	Lodging	HVAC Aux	Premium Efficiency HVAC motors	48,070	1.5%	80.8%	85.0%	10	\$7,052	88
UT	Rural	New	Lodging	Heat Pump	Leak Proof Duct Fittings	57,569	20.0%	98.0%	80.0%	30	\$3,760	205
UT	Rural	New	Lodging	Heat Pump	Duct Insulation	57,569	2.4%	57.4%	75.0%	20	\$396	18
UT	Rural	Existing	Lodging	Heat Pump	Retro-Commissioning	94,262	15.0%	90.3%	90.0%	3	\$24254	244
UT	Rural	Existing	Lodging	Heat Pump	Programmable Thermostat	94,262	9.2%	34.0%	95.0%	15	\$256	122
UT	Rural	Existing	Lodging	Heat Pump	Infiltration Reduction	94,262	33.0%	67.5%	45.0%	20	\$1,974	401
UT	Rural	Existing	Lodging	Heat Pump	Duct Repair and Sealing	94,262	2.5%	85.5%	65.0%	18	\$1,917	49
UT	Rural	Existing	Lodging	Heat Pump	Duct Insulation	94,262	4.8%	57.4%	75.0%	20	\$1,488	74
UT	Rural	Existing	Lodging	Heat Pump	Cool Roof	94,262	6.1%	98.0%	95.0%	20	\$9,866	26
UT	Rural	Existing	Lodging	Heat Pump	High Efficiency ASHP	88,652	8.4%	NA	NA	20	\$39797	260
UT	Rural	New	Lodging	Lighting	Lighting Package, Premium Efficiency	59,285	25.0%	70.4%	70.0%	12	\$8,000	845
UT	Rural	New	Lodging	Lighting	Lighting Package, High Efficiency	59,285	15.0%	62.1%	90.0%	12	\$6,902	935
UT	Rural	New	Lodging	Lighting	Dimming-Continuous, Fluorescent Fixtures	59,285	9.0%	72.2%	75.0%	10	\$33565	507
UT	Rural	New	Lodging	Lighting	Cold Cathode Lighting	59,285	0.4%	94.1%	70.0%	15	\$137	6
UT	Rural	Existing	Lodging	Lighting	Solid State LED White Lighting	74,851	21.9%	98.0%	80.0%	10	\$68276	761
UT	Rural	Existing	Lodging	Lighting	Occupancy Sensor Control, Fluorescent	74,851	1.0%	60.6%	90.0%	10	\$1,166	148
UT	Rural	Existing	Lodging	Lighting	Lighting Package, Premium Efficiency	74,851	25.0%	70.4%	70.0%	12	\$9,963	1,328
UT	Rural	Existing	Lodging	Lighting	Lighting Package, High Efficiency	74,851	15.0%	62.1%	90.0%	12	\$8,597	1,470
UT	Rural	Existing	Lodging	Lighting	LED Exit Signs	74,851	3.9%	63.8%	95.0%	25	\$161	744
UT	Rural	Existing	Lodging	Lighting	Cold Cathode Lighting	74,851	0.4%	94.1%	70.0%	15	\$176	10
UT	Rural	New	Lodging	Plug Load	Power Supply Transformer/Converter	1,914	0.6%	85.5%	95.0%	7	\$114	2
UT	Rural	Existing	Lodging	Plug Load	Power Supply Transformer/Converter	1,914	0.6%	85.5%	95.0%	7	\$125	3
UT	Rural	New	Lodging	Space Heat	Terminal HVAC units-Occupancy Sensor Control	41,737	25.0%	98.0%	45.0%	10	\$19470	190
UT	Rural	New	Lodging	Space Heat	Leak Proof Duct Fittings	41,737	20.0%	98.0%	80.0%	30	\$5,785	226
UT	Rural	New	Lodging	Space Heat	Duct Insulation	41,737	2.4%	57.4%	75.0%	20	\$813	27

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Rural	Existing	Lodging	Space Heat	Terminal HVAC units-Occupancy Sensor Control	72,347	25.0%	98.0%	45.0%	10	\$24017	597
UT	Rural	Existing	Lodging	Space Heat	Programmable Thermostat	72,347	13.8%	34.0%	95.0%	15	\$479	291
UT	Rural	Existing	Lodging	Space Heat	Insulation - 2*4 Walls 16" O.C.	72,347	16.0%	72.7%	60.0%	20	\$17011	207
UT	Rural	Existing	Lodging	Space Heat	Infiltration Reduction	72,347	33.0%	67.5%	45.0%	20	\$3,725	625
UT	Rural	Existing	Lodging	Space Heat	Duct Repair and Sealing	72,347	2.5%	85.5%	65.0%	18	\$3,562	76
UT	Rural	Existing	Lodging	Space Heat	Duct Insulation	72,347	4.8%	57.4%	75.0%	20	\$2,808	116
UT	Rural	New	Lodging	Water Heat	Water Heater Temperature Setback	30,741	24.0%	42.5%	75.0%	10	\$31	78
UT	Rural	New	Lodging	Water Heat	Commercial washers and Dryers-Laundromats	30,741	10.4%	94.1%	80.0%	10	\$2,562	31
UT	Rural	Existing	Lodging	Water Heat	Water Heater Temperature Setback	31,623	24.0%	42.5%	75.0%	10	\$36	100
UT	Rural	Existing	Lodging	Water Heat	Low-flow spray heads	31,623	0.9%	72.2%	95.0%	5	\$219	7
UT	Rural	Existing	Lodging	Water Heat	Low-Flow Showerheads	31,623	5.0%	63.8%	95.0%	10	\$617	35
UT	Rural	Existing	Lodging	Water Heat	Hot Water (SHW) Pipe Insulation	31,623	5.0%	89.1%	75.0%	15	\$791	40
UT	Rural	Existing	Lodging	Water Heat	Commercial washers and Dryers-Laundromats	31,623	10.4%	94.1%	80.0%	10	\$3,373	34
UT	Rural	New	Miscellaneous	Cooling Chillers	Leak Proof Duct Fittings	8,507	20.0%	98.0%	80.0%	30	\$519	9
UT	Rural	New	Miscellaneous	Cooling Chillers	Duct Insulation	8,507	2.4%	62.5%	75.0%	20	\$42	1
UT	Rural	New	Miscellaneous	Cooling Chillers	Direct Digital Control System-Optimization	8,507	10.0%	76.5%	50.0%	5	\$223	2
UT	Rural	New	Miscellaneous	Cooling Chillers	Cooling Tower-VSD Fan Control	8,507	4.0%	80.8%	95.0%	15	\$166	2
UT	Rural	New	Miscellaneous	Cooling Chillers	Chilled Water / Condenser Water Settings-Optimization	8,507	5.0%	80.8%	95.0%	10	\$184	0
UT	Rural	Existing	Miscellaneous	Cooling Chillers	Pipe Insulation	14,101	1.0%	76.5%	65.0%	15	\$17	1
UT	Rural	Existing	Miscellaneous	Cooling Chillers	Duct Repair and Sealing	14,101	2.5%	85.5%	65.0%	18	\$123	1
UT	Rural	Existing	Miscellaneous	Cooling Chillers	Duct Insulation	14,101	4.8%	62.5%	75.0%	20	\$67	2
UT	Rural	Existing	Miscellaneous	Cooling Chillers	Direct Digital Control System-Optimization	14,101	10.0%	76.5%	50.0%	5	\$260	2
UT	Rural	Existing	Miscellaneous	Cooling Chillers	Cooling Tower-VSD Fan Control	14,101	4.0%	80.8%	95.0%	15	\$145	2
UT	Rural	Existing	Miscellaneous	Cooling Chillers	Cooling Tower-Two-Speed Fan Motor	14,101	14.0%	42.5%	95.0%	15	\$3	2
UT	Rural	Existing	Miscellaneous	Cooling Chillers	Cooling Tower-Decrease Approach Temperature	14,101	7.5%	94.1%	70.0%	15	\$184	6

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Rural	Existing	Miscellaneous	Cooling Chillers	Cool Roof	14,101	12.0%	98.0%	95.0%	20	\$582	3
UT	Rural	Existing	Miscellaneous	Cooling Chillers	Chilled Water / Condenser Water Settings-Optimization	14,101	5.0%	80.8%	95.0%	10	\$219	4
UT	Rural	New	Miscellaneous	Cooling Chillers	Chiller - Premium Efficiency	8,507	9.9%	NA	NA	20	\$0	16
UT	Rural	Existing	Miscellaneous	Cooling Chillers	Chiller - Advanced Technology	12,644	4.7%	NA	NA	20	\$793	17
UT	Rural	New	Miscellaneous	Cooling DX	Leak Proof Duct Fittings	13,552	20.0%	98.0%	80.0%	30	\$18654	505
UT	Rural	New	Miscellaneous	Cooling DX	Duct Insulation	13,552	2.4%	62.5%	75.0%	20	\$1,504	52
UT	Rural	New	Miscellaneous	Cooling DX	Cool Roof	13,552	12.0%	98.0%	95.0%	20	\$37513	172
UT	Rural	Existing	Miscellaneous	Cooling DX	Programmable Thermostat	20,433	4.6%	32.7%	95.0%	15	\$533	91
UT	Rural	Existing	Miscellaneous	Cooling DX	Duct Repair and Sealing	20,433	2.5%	85.5%	65.0%	18	\$4,318	72
UT	Rural	Existing	Miscellaneous	Cooling DX	Duct Insulation	20,433	4.8%	62.5%	75.0%	20	\$2,367	140
UT	Rural	Existing	Miscellaneous	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	20,433	38.0%	94.1%	65.0%	15	\$55106	658
UT	Rural	Existing	Miscellaneous	Cooling DX	DX Tune-Up / Diagnostics	20,433	10.0%	72.2%	95.0%	3	\$17516	419
UT	Rural	Existing	Miscellaneous	Cooling DX	DX Package-Air Side Economizer	20,433	17.0%	63.7%	85.0%	15	\$24409	523
UT	Rural	Existing	Miscellaneous	Cooling DX	Cool Roof	20,433	12.0%	98.0%	95.0%	20	\$20530	426
UT	Rural	New	Miscellaneous	Cooling DX	Premium Efficiency DX Package	13,552	10.5%	NA	NA	20	\$0	906
UT	Rural	Existing	Miscellaneous	Cooling DX	Premium Efficiency DX Package	19,124	10.5%	NA	NA	20	\$42439	853
UT	Rural	New	Miscellaneous	Lighting	Solid State LED White Lighting	28,560	1.9%	98.0%	40.0%	10	\$6,612	66
UT	Rural	New	Miscellaneous	Lighting	Low Wattage Ceramic Metal Halide Lamps	28,560	3.4%	94.1%	50.0%	7	\$2,442	199
UT	Rural	New	Miscellaneous	Lighting	Lighting Package, Premium Efficiency	28,560	25.0%	71.5%	70.0%	12	\$12830	2,210
UT	Rural	New	Miscellaneous	Lighting	Lighting Package, High Efficiency	28,560	15.0%	63.1%	90.0%	12	\$11237	2,449
UT	Rural	New	Miscellaneous	Lighting	Cold Cathode Lighting	28,560	1.7%	94.1%	70.0%	15	\$332	70
UT	Rural	Existing	Miscellaneous	Lighting	Solid State LED White Lighting	40,611	1.9%	98.0%	40.0%	10	\$4,090	67
UT	Rural	Existing	Miscellaneous	Lighting	Occupancy Sensor Control, Fluorescent	40,611	3.6%	59.3%	90.0%	10	\$9,557	849
UT	Rural	Existing	Miscellaneous	Lighting	Low Wattage Ceramic Metal Halide Lamps	40,611	3.4%	94.1%	50.0%	7	\$1,671	194
UT	Rural	Existing	Miscellaneous	Lighting	Lighting Package, Premium Efficiency	40,611	25.0%	71.5%	70.0%	12	\$9,066	2,214
UT	Rural	Existing	Miscellaneous	Lighting	Lighting Package, High Efficiency	40,611	15.0%	63.1%	90.0%	12	\$7,941	2,454
UT	Rural	Existing	Miscellaneous	Lighting	LED Exit Signs	40,611	3.9%	63.7%	95.0%	25	\$142	1,225
UT	Rural	Existing	Miscellaneous	Lighting	Cold Cathode Lighting	40,611	1.7%	94.1%	70.0%	15	\$213	69
UT	Rural	New	Miscellaneous	Space Heat	Leak Proof Duct Fittings	6,582	20.0%	98.0%	80.0%	30	\$6,083	108
UT	Rural	New	Miscellaneous	Space Heat	Duct Insulation	6,582	2.4%	62.5%	75.0%	20	\$654	15

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Rural	Existing	Miscellaneous	Space Heat	Programmable Thermostat	16,879	13.8%	32.7%	95.0%	15	\$254	117
UT	Rural	Existing	Miscellaneous	Space Heat	Insulation - 2*4 Walls 16" O.C.	16,879	24.0%	73.4%	70.0%	20	\$10890	266
UT	Rural	Existing	Miscellaneous	Space Heat	Infiltration Reduction	16,879	33.0%	67.5%	45.0%	20	\$1,764	262
UT	Rural	Existing	Miscellaneous	Space Heat	Duct Repair and Sealing	16,879	2.5%	85.5%	65.0%	18	\$2,093	32
UT	Rural	Existing	Miscellaneous	Space Heat	Duct Insulation	16,879	4.8%	62.5%	75.0%	20	\$1,165	53
UT	Rural	New	Miscellaneous	Water Heat	Water Heater Temperature Setback	2,003	24.0%	42.5%	75.0%	10	\$70	18
UT	Rural	Existing	Miscellaneous	Water Heat	Water Heater Temperature Setback	1,983	24.0%	42.5%	75.0%	10	\$43	12
UT	Rural	Existing	Miscellaneous	Water Heat	Low- Flow Showerheads	1,983	1.0%	63.8%	95.0%	10	\$36	1
UT	Rural	New	Restaurant	Cooking	High Efficiency Convection Oven	138,481	9.1%	76.5%	90.0%	15	\$1,703	99
UT	Rural	Existing	Restaurant	Cooking	High Efficiency Convection Oven	138,481	9.1%	76.5%	90.0%	15	\$2,325	130
UT	Rural	New	Restaurant	Cooling DX	Leak Proof Duct Fittings	9,946	20.0%	98.0%	80.0%	30	\$2,315	114
UT	Rural	New	Restaurant	Cooling DX	Duct Insulation	9,946	2.4%	58.8%	75.0%	20	\$353	11
UT	Rural	New	Restaurant	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	9,946	38.0%	94.1%	65.0%	15	\$20255	234
UT	Rural	New	Restaurant	Cooling DX	Cool Roof	9,946	12.0%	98.0%	95.0%	20	\$4,656	56
UT	Rural	Existing	Restaurant	Cooling DX	Retro-Commissioning	17,041	15.0%	90.3%	90.0%	3	\$3,048	26
UT	Rural	Existing	Restaurant	Cooling DX	Programmable Thermostat	17,041	4.6%	27.8%	95.0%	15	\$462	32
UT	Rural	Existing	Restaurant	Cooling DX	Duct Repair and Sealing	17,041	2.5%	85.5%	65.0%	18	\$1,087	31
UT	Rural	Existing	Restaurant	Cooling DX	Duct Insulation	17,041	4.8%	58.8%	75.0%	20	\$1,154	44
UT	Rural	Existing	Restaurant	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	17,041	38.0%	94.1%	65.0%	15	\$25208	469
UT	Rural	Existing	Restaurant	Cooling DX	DX Tune-Up / Diagnostics	17,041	10.0%	72.2%	95.0%	3	\$5,332	152
UT	Rural	Existing	Restaurant	Cooling DX	DX Package-Air Side Economizer	17,041	27.0%	63.8%	85.0%	15	\$5,736	385
UT	Rural	Existing	Restaurant	Cooling DX	Cool Roof	17,041	12.0%	98.0%	95.0%	20	\$5,283	130
UT	Rural	New	Restaurant	Cooling DX	Premium Efficiency DX Package	9,946	10.5%	NA	NA	20	\$0	203
UT	Rural	Existing	Restaurant	Cooling DX	Premium Efficiency DX Package	15,951	10.5%	NA	NA	20	\$11825	351
UT	Rural	New	Restaurant	Lighting	Solid State LED White Lighting	13,538	22.8%	98.0%	80.0%	10	\$9,655	111
UT	Rural	New	Restaurant	Lighting	Lighting Package, Premium Efficiency	13,538	25.0%	72.2%	70.0%	12	\$956	170
UT	Rural	New	Restaurant	Lighting	Lighting Package, High Efficiency	13,538	15.0%	63.7%	90.0%	12	\$825	189
UT	Rural	New	Restaurant	Lighting	LED Refrigeration Case Lights	13,538	5.0%	89.1%	90.0%	10	\$6,931	116
UT	Rural	New	Restaurant	Lighting	Dimming-Continuous, Fluorescent Fixtures	13,538	11.6%	72.2%	75.0%	10	\$8,149	110
UT	Rural	New	Restaurant	Lighting	Cold Cathode Lighting	13,538	1.7%	94.1%	70.0%	15	\$324	5
UT	Rural	Existing	Restaurant	Lighting	Solid State LED White Lighting	19,426	22.8%	98.0%	80.0%	10	\$13576	242
UT	Rural	Existing	Restaurant	Lighting	Occupancy Sensor Control, Fluorescent	19,426	0.2%	63.8%	45.0%	10	\$43	3

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Rural	Existing	Restaurant	Lighting	Lighting Package, Premium Efficiency	19,426	25.0%	72.2%	70.0%	12	\$1,384	337
UT	Rural	Existing	Restaurant	Lighting	Lighting Package, High Efficiency	19,426	15.0%	63.7%	90.0%	12	\$1,194	374
UT	Rural	Existing	Restaurant	Lighting	LED Refrigeration Case Lights	19,426	5.0%	89.1%	90.0%	10	\$9,606	277
UT	Rural	Existing	Restaurant	Lighting	LED Exit Signs	19,426	3.9%	63.8%	95.0%	25	\$87	185
UT	Rural	Existing	Restaurant	Lighting	Cold Cathode Lighting	19,426	1.7%	94.1%	70.0%	15	\$471	9
UT	Rural	New	Restaurant	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	14,812	3.2%	76.5%	95.0%	16	\$890	46
UT	Rural	New	Restaurant	Refrigeration	Solid Door ES Refrigerators/Freezers	14,812	26.5%	80.8%	95.0%	10	\$8,121	390
UT	Rural	Existing	Restaurant	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	14,812	3.2%	76.5%	95.0%	16	\$1,256	62
UT	Rural	Existing	Restaurant	Refrigeration	Solid Door ES Refrigerators/Freezers	14,812	26.5%	80.8%	95.0%	10	\$10167	524
UT	Rural	Existing	Restaurant	Refrigeration	Demand Control Defrost - Hot Gas	14,812	3.5%	67.5%	95.0%	10	\$2,265	35
UT	Rural	New	Restaurant	Space Heat	Windows-High Efficiency	4,635	19.0%	80.8%	90.0%	30	\$2,249	13
UT	Rural	New	Restaurant	Space Heat	Leak Proof Duct Fittings	4,635	20.0%	98.0%	80.0%	30	\$624	20
UT	Rural	New	Restaurant	Space Heat	Duct Insulation	4,635	2.4%	58.8%	75.0%	20	\$127	2
UT	Rural	Existing	Restaurant	Space Heat	Programmable Thermostat	9,894	13.8%	27.8%	95.0%	15	\$193	28
UT	Rural	Existing	Restaurant	Space Heat	Insulation - Floor (non-slab)	9,894	25.0%	85.5%	70.0%	20	\$3,127	73
UT	Rural	Existing	Restaurant	Space Heat	Insulation - 2*4 Walls 16" O.C.	9,894	30.0%	70.6%	70.0%	20	\$2,315	96
UT	Rural	Existing	Restaurant	Space Heat	Infiltration Reduction	9,894	33.0%	67.5%	60.0%	20	\$1,052	99
UT	Rural	Existing	Restaurant	Space Heat	Duct Repair and Sealing	9,894	2.5%	85.5%	65.0%	18	\$430	8
UT	Rural	Existing	Restaurant	Space Heat	Duct Insulation	9,894	4.8%	58.8%	75.0%	20	\$488	5
UT	Rural	New	Restaurant	Water Heat	Water Heater Temperature Setback	21,408	23.0%	42.5%	75.0%	10	\$30	46
UT	Rural	New	Restaurant	Water Heat	Chemical Dishwashing System	21,408	9.6%	94.1%	80.0%	10	\$1,511	42
UT	Rural	Existing	Restaurant	Water Heat	Water Heater Temperature Setback	22,017	23.0%	42.5%	75.0%	10	\$37	61
UT	Rural	Existing	Restaurant	Water Heat	Low-flow spray heads	22,017	2.8%	72.2%	95.0%	5	\$214	14
UT	Rural	Existing	Restaurant	Water Heat	Hot Water (SHW) Pipe Insulation	22,017	5.0%	89.1%	75.0%	15	\$287	26
UT	Rural	Existing	Restaurant	Water Heat	Chemical Dishwashing System	22,017	9.6%	94.1%	80.0%	10	\$1,877	53
UT	Rural	New	School	Cooling DX	Duct Insulation	15,505	2.4%	63.8%	75.0%	20	\$1,030	25
UT	Rural	Existing	School	Cooling DX	Programmable Thermostat	21,562	4.6%	27.6%	95.0%	15	\$801	35
UT	Rural	New	School	Cooling DX	Leak Proof Duct Fittings	15,505	20.0%	98.0%	80.0%	30	\$21871	213
UT	Rural	Existing	School	Cooling DX	Duct Insulation	21,562	4.8%	63.8%	75.0%	20	\$2,489	65
UT	Rural	New	School	Cooling DX	High Efficiency DX Package	15,505	7.3%	NA	NA	20	\$0	59
UT	Rural	Existing	School	Cooling DX	High Efficiency DX Package	20,190	7.3%	NA	NA	20	\$17767	133
UT	Rural	New	School	HVAC Aux	Premium Efficiency HVAC motors	36,215	1.4%	80.8%	85.0%	10	\$5,381	37



State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Rural	Existing	School	HVAC Aux	Premium Efficiency HVAC motors	45,685	1.4%	80.8%	85.0%	10	\$13358	130
UT	Rural	New	School	Lighting	Solid State LED White Lighting	100,857	1.0%	98.0%	10.0%	10	\$642	1
UT	Rural	New	School	Lighting	Lighting Package, Premium Efficiency	100,857	25.0%	68.9%	70.0%	12	\$15865	2,152
UT	Rural	New	School	Lighting	Lighting Package, High Efficiency	100,857	15.0%	60.8%	90.0%	12	\$13689	2,380
UT	Rural	New	School	Lighting	Integrated Lighting, Classrooms	100,857	16.1%	94.1%	75.0%	12	191331	2,676
UT	Rural	New	School	Lighting	Dimming-Continuous, Fluorescent Fixtures	100,857	16.2%	71.8%	90.0%	10	144601	3,458
UT	Rural	New	School	Lighting	Cold Cathode Lighting	100,857	0.4%	94.1%	70.0%	15	\$64	18
UT	Rural	Existing	School	Lighting	Solid State LED White Lighting	139,907	1.0%	98.0%	10.0%	10	\$905	12
UT	Rural	Existing	School	Lighting	Occupancy Sensor Control, Fluorescent	139,907	7.9%	54.2%	90.0%	10	\$17405	2,472
UT	Rural	Existing	School	Lighting	Low Wattage Ceramic Metal Halide Lamps	139,907	2.2%	94.1%	50.0%	7	\$9,988	162
UT	Rural	Existing	School	Lighting	Lighting Package, Premium Efficiency	139,907	25.0%	68.9%	70.0%	12	\$15430	3,095
UT	Rural	Existing	School	Lighting	Lighting Package, High Efficiency	139,907	15.0%	60.8%	90.0%	12	\$13313	3,423
UT	Rural	Existing	School	Lighting	LED Exit Signs	139,907	3.9%	63.8%	95.0%	25	\$315	1,771
UT	Rural	Existing	School	Lighting	Dimming-Continuous, Fluorescent Fixtures	139,907	16.2%	71.8%	90.0%	10	302283	2,982
UT	Rural	Existing	School	Lighting	Cold Cathode Lighting	139,907	0.4%	94.1%	70.0%	15	\$61	25
UT	Rural	New	School	Plug Load	Vending Machines- High Efficiency	2,701	4.4%	80.7%	95.0%	14	\$1,558	20
UT	Rural	New	School	Plug Load	Power Supply Transformer/Converter	2,701	0.6%	85.5%	95.0%	7	\$106	5
UT	Rural	Existing	School	Plug Load	Vending Machines- High Efficiency	2,701	4.4%	80.7%	95.0%	14	\$1,651	26
UT	Rural	Existing	School	Plug Load	Power Supply Transformer/Converter	2,701	0.6%	85.5%	95.0%	7	\$124	6
UT	Rural	New	School	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	50,517	3.2%	76.5%	95.0%	16	\$1,022	74
UT	Rural	New	School	Refrigeration	Solid Door ES Refrigerators/Freezers	50,517	26.5%	80.8%	95.0%	10	\$3,679	805
UT	Rural	New	School	Refrigeration	Ice Maker	50,517	1.7%	85.5%	95.0%	9	\$3,020	41
UT	Rural	Existing	School	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	50,517	3.2%	76.5%	95.0%	16	\$976	72
UT	Rural	Existing	School	Refrigeration	Solid Door ES Refrigerators/Freezers	50,517	26.5%	80.8%	95.0%	10	\$3,312	790
UT	Rural	Existing	School	Refrigeration	Ice Maker	50,517	1.7%	85.5%	95.0%	9	\$2,418	41
UT	Rural	Existing	School	Refrigeration	Demand Control Defrost - Hot Gas	50,517	3.1%	67.5%	95.0%	10	\$2,719	53
UT	Rural	New	School	Space Heat	Windows-High Efficiency	153,334	12.0%	68.6%	90.0%	30	\$28506	194
UT	Rural	New	School	Space Heat	Leak Proof Duct Fittings	153,334	20.0%	98.0%	80.0%	30	\$4,132	420
UT	Rural	New	School	Space Heat	Duct Insulation	153,334	2.4%	63.8%	75.0%	20	\$259	65
UT	Rural	Existing	School	Space Heat	Retro-Commissioning	261,561	15.0%	90.3%	90.0%	3	\$35488	690
UT	Rural	Existing	School	Space Heat	Programmable Thermostat	261,561	13.8%	27.6%	95.0%	15	\$200	359
UT	Rural	Existing	School	Space Heat	Insulation - Floor (non-slab)	261,561	13.0%	85.5%	55.0%	20	\$11126	404

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Rural	Existing	School	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	261,561	13.0%	72.2%	70.0%	20	\$11846	465
UT	Rural	Existing	School	Space Heat	Insulation - 2*4 Walls 16" O.C.	261,561	19.0%	76.5%	70.0%	20	\$11355	802
UT	Rural	Existing	School	Space Heat	Infiltration Reduction	261,561	33.0%	67.5%	65.0%	20	\$4,420	1,353
UT	Rural	Existing	School	Space Heat	Duct Repair and Sealing	261,561	2.5%	85.5%	65.0%	18	\$1,956	111
UT	Rural	Existing	School	Space Heat	Duct Insulation	261,561	4.8%	63.8%	75.0%	20	\$687	219
UT	Rural	Existing	School	Space Heat	Convert Constant Volume Air System to VAV	261,561	12.0%	67.4%	85.0%	10	\$24292	210
UT	Rural	New	School	Water Heat	Water Heater Temperature Setback	33,881	24.0%	42.5%	75.0%	10	\$42	132
UT	Rural	New	School	Water Heat	Commercial washers and Dryers-Laundromats	33,881	3.5%	94.1%	45.0%	10	\$1,327	17
UT	Rural	New	School	Water Heat	Chemical Dishwashing System	33,881	1.6%	94.1%	80.0%	10	\$1,035	15
UT	Rural	Existing	School	Water Heat	Water Heater Temperature Setback	33,907	24.0%	42.5%	75.0%	10	\$40	135
UT	Rural	Existing	School	Water Heat	Low-flow spray heads	33,907	0.9%	72.2%	95.0%	5	\$219	10
UT	Rural	Existing	School	Water Heat	Low-Flow Showerheads	33,907	2.5%	63.8%	95.0%	10	\$412	24
UT	Rural	Existing	School	Water Heat	Hot Water (SHW) Pipe Insulation	33,907	5.0%	89.1%	75.0%	15	\$1,013	54
UT	Rural	Existing	School	Water Heat	Faucet Aerators	33,907	1.3%	63.8%	95.0%	10	\$425	4
UT	Rural	Existing	School	Water Heat	Commercial washers and Dryers-Laundromats	33,907	3.5%	94.1%	45.0%	10	\$1,270	15
UT	Rural	Existing	School	Water Heat	Chemical Dishwashing System	33,907	1.6%	94.1%	80.0%	10	\$990	13
UT	Rural	New	Small Office	Cooling DX	Leak Proof Duct Fittings	5,946	20.0%	98.0%	80.0%	30	\$34117	908
UT	Rural	New	Small Office	Cooling DX	Duct Insulation	5,946	2.4%	62.3%	75.0%	20	\$5,739	93
UT	Rural	New	Small Office	Cooling DX	Cool Roof	5,946	12.0%	98.0%	95.0%	20	\$68613	75
UT	Rural	Existing	Small Office	Cooling DX	Programmable Thermostat	9,442	4.6%	29.3%	95.0%	15	\$4,399	134
UT	Rural	Existing	Small Office	Cooling DX	Duct Repair and Sealing	9,442	2.5%	85.5%	65.0%	18	\$8,846	121
UT	Rural	Existing	Small Office	Cooling DX	Duct Insulation	9,442	4.8%	62.3%	75.0%	20	\$11663	192
UT	Rural	Existing	Small Office	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	9,442	38.0%	94.1%	65.0%	15	159652	111
UT	Rural	Existing	Small Office	Cooling DX	DX Tune-Up / Diagnostics	9,442	10.0%	72.2%	95.0%	3	\$33778	710
UT	Rural	Existing	Small Office	Cooling DX	DX Package-Air Side Economizer	9,442	18.0%	63.7%	85.0%	15	\$54347	940
UT	Rural	Existing	Small Office	Cooling DX	Cool Roof	9,442	12.0%	98.0%	95.0%	20	\$48490	626
UT	Rural	New	Small Office	Cooling DX	Premium Efficiency DX Package	5,946	10.5%	NA	NA	20	\$0	1,607
UT	Rural	Existing	Small Office	Cooling DX	Premium Efficiency DX Package	8,838	10.5%	NA	NA	20	\$75991	1,499
UT	Rural	New	Small Office	Lighting	Lighting Package, Premium Efficiency	9,864	25.0%	71.7%	70.0%	12	\$10948	1,539
UT	Rural	New	Small Office	Lighting	Lighting Package, High Efficiency	9,864	15.0%	63.3%	90.0%	12	\$9,473	1,706
UT	Rural	New	Small Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	9,864	15.8%	72.2%	90.0%	10	127372	1,766
UT	Rural	New	Small Office	Lighting	Cold Cathode Lighting	9,864	0.8%	94.1%	70.0%	15	\$1,335	22

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Rural	Existing	Small Office	Lighting	Solid State LED White Lighting	16,001	2.9%	98.0%	10.0%	10	\$1,365	19
UT	Rural	Existing	Small Office	Lighting	Occupancy Sensor Control, Fluorescent	16,001	8.4%	58.1%	90.0%	10	\$16038	1,500
UT	Rural	Existing	Small Office	Lighting	Lighting Package, Premium Efficiency	16,001	25.0%	71.7%	70.0%	12	\$7,124	1,720
UT	Rural	Existing	Small Office	Lighting	Lighting Package, High Efficiency	16,001	15.0%	63.3%	90.0%	12	\$6,164	1,906
UT	Rural	Existing	Small Office	Lighting	LED Exit Signs	16,001	3.9%	63.7%	95.0%	25	\$588	946
UT	Rural	Existing	Small Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	16,001	15.8%	72.2%	90.0%	10	\$85986	1,206
UT	Rural	Existing	Small Office	Lighting	Cold Cathode Lighting	16,001	0.8%	94.1%	70.0%	15	\$856	24
UT	Rural	New	Small Office	Plug Load	Power Supply Transformer/Converter	4,321	0.3%	85.5%	95.0%	7	\$755	29
UT	Rural	Existing	Small Office	Plug Load	Power Supply Transformer/Converter	4,321	0.3%	85.5%	95.0%	7	\$486	19
UT	Rural	New	Small Office	Space Heat	Leak Proof Duct Fittings	2,238	20.0%	98.0%	80.0%	30	\$9,654	125
UT	Rural	Existing	Small Office	Space Heat	Programmable Thermostat	7,164	13.8%	29.3%	95.0%	15	\$1,513	141
UT	Rural	Existing	Small Office	Space Heat	Insulation - 2*4 Walls 16" O.C.	7,164	27.0%	69.7%	70.0%	20	\$16118	377
UT	Rural	Existing	Small Office	Space Heat	Infiltration Reduction	7,164	33.0%	67.5%	60.0%	20	\$8,024	471
UT	Rural	Existing	Small Office	Space Heat	Duct Repair and Sealing	7,164	2.5%	85.5%	65.0%	18	\$3,180	42
UT	Rural	Existing	Small Office	Space Heat	Duct Insulation	7,164	4.8%	62.3%	75.0%	20	\$3,791	3
UT	Rural	New	Small Office	Water Heat	Water Heater Temperature Setback	1,185	24.0%	42.5%	75.0%	10	\$419	32
UT	Rural	Existing	Small Office	Water Heat	Water Heater Temperature Setback	1,155	24.0%	42.5%	75.0%	10	\$275	21
UT	Rural	Existing	Small Office	Water Heat	Faucet Aerators	1,155	4.4%	63.8%	95.0%	10	\$406	5
UT	Rural	New	Small Retail	Cooling DX	Leak Proof Duct Fittings	7,378	20.0%	98.0%	80.0%	30	\$1,742	53
UT	Rural	New	Small Retail	Cooling DX	Duct Insulation	7,378	2.4%	63.8%	75.0%	20	\$239	6
UT	Rural	New	Small Retail	Cooling DX	Cool Roof	7,378	12.0%	98.0%	95.0%	20	\$3,504	24
UT	Rural	Existing	Small Retail	Cooling DX	Programmable Thermostat	10,610	4.6%	35.2%	95.0%	15	\$258	15
UT	Rural	Existing	Small Retail	Cooling DX	Duct Repair and Sealing	10,610	2.5%	85.5%	65.0%	18	\$699	13
UT	Rural	Existing	Small Retail	Cooling DX	Duct Insulation	10,610	4.8%	63.8%	75.0%	20	\$691	20
UT	Rural	Existing	Small Retail	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	10,610	38.0%	94.1%	65.0%	15	\$10723	65
UT	Rural	Existing	Small Retail	Cooling DX	DX Tune-Up / Diagnostics	10,610	10.0%	72.2%	95.0%	3	\$3,862	59
UT	Rural	Existing	Small Retail	Cooling DX	DX Package-Air Side Economizer	10,610	16.0%	63.7%	85.0%	15	\$3,991	83
UT	Rural	Existing	Small Retail	Cooling DX	Cool Roof	10,610	12.0%	98.0%	95.0%	20	\$3,525	67
UT	Rural	New	Small Retail	Cooling DX	Premium Efficiency DX Package	7,378	10.5%	NA	NA	20	\$0	95
UT	Rural	Existing	Small Retail	Cooling DX	Premium Efficiency DX Package	9,929	10.5%	NA	NA	20	\$5,228	127
UT	Rural	New	Small Retail	Lighting	Solid State LED White Lighting	18,429	1.9%	98.0%	80.0%	10	\$1,730	22
UT	Rural	New	Small Retail	Lighting	Lighting Package, Premium Efficiency	18,429	25.0%	71.7%	70.0%	12	\$2,084	362

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Rural	New	Small Retail	Lighting	Lighting Package, High Efficiency	18,429	15.0%	63.2%	90.0%	12	\$1,813	401
UT	Rural	New	Small Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	18,429	10.4%	72.2%	25.0%	10	\$5,276	74
UT	Rural	New	Small Retail	Lighting	Cold Cathode Lighting	18,429	2.5%	94.1%	70.0%	15	\$332	15
UT	Rural	Existing	Small Retail	Lighting	Solid State LED White Lighting	24,072	1.9%	98.0%	80.0%	10	\$1,873	33
UT	Rural	Existing	Small Retail	Lighting	Occupancy Sensor Control, Fluorescent	24,072	0.6%	61.6%	45.0%	10	\$203	17
UT	Rural	Existing	Small Retail	Lighting	Lighting Package, Premium Efficiency	24,072	25.0%	71.7%	70.0%	12	\$2,476	530
UT	Rural	Existing	Small Retail	Lighting	Lighting Package, High Efficiency	24,072	15.0%	63.2%	90.0%	12	\$2,154	587
UT	Rural	Existing	Small Retail	Lighting	LED Exit Signs	24,072	3.9%	63.8%	95.0%	25	\$82	292
UT	Rural	Existing	Small Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	24,072	14.4%	72.2%	25.0%	10	\$11723	133
UT	Rural	Existing	Small Retail	Lighting	Cold Cathode Lighting	24,072	2.5%	94.1%	70.0%	15	\$358	22
UT	Rural	New	Small Retail	Space Heat	Leak Proof Duct Fittings	4,286	20.0%	98.0%	80.0%	30	\$442	11
UT	Rural	New	Small Retail	Space Heat	Duct Insulation	4,286	2.4%	63.8%	75.0%	20	\$81	1
UT	Rural	Existing	Small Retail	Space Heat	Programmable Thermostat	9,452	13.8%	35.2%	95.0%	15	\$98	18
UT	Rural	Existing	Small Retail	Space Heat	Insulation - Floor (non-slab)	9,452	20.0%	85.5%	60.0%	20	\$1,692	8
UT	Rural	Existing	Small Retail	Space Heat	Insulation - 2*4 Walls 16" O.C.	9,452	20.0%	76.5%	70.0%	20	\$1,583	23
UT	Rural	Existing	Small Retail	Space Heat	Infiltration Reduction	9,452	33.0%	67.5%	60.0%	20	\$456	50
UT	Rural	Existing	Small Retail	Space Heat	Duct Repair and Sealing	9,452	2.5%	85.5%	65.0%	18	\$257	5
UT	Rural	Existing	Small Retail	Space Heat	Duct Insulation	9,452	4.8%	63.8%	75.0%	20	\$276	7
UT	Rural	New	Small Retail	Water Heat	Water Heater Temperature Setback	760	25.0%	42.5%	75.0%	10	\$37	3
UT	Rural	Existing	Small Retail	Water Heat	Water Heater Temperature Setback	772	25.0%	42.5%	75.0%	10	\$39	3
UT	Rural	Existing	Small Retail	Water Heat	Faucet Aerators	772	4.4%	63.8%	95.0%	10	\$23	1
UT	Rural	New	Warehouse	Cooling DX	Leak Proof Duct Fittings	15,877	20.0%	98.0%	80.0%	30	\$8,204	81
UT	Rural	New	Warehouse	Cooling DX	Duct Insulation	15,877	2.4%	63.8%	75.0%	20	\$355	9
UT	Rural	Existing	Warehouse	Cooling DX	Programmable Thermostat	22,697	4.6%	31.9%	95.0%	15	\$93	17
UT	Rural	Existing	Warehouse	Cooling DX	Infiltration Reduction	22,697	3.3%	67.5%	65.0%	20	\$932	9
UT	Rural	Existing	Warehouse	Cooling DX	Duct Insulation	22,697	4.8%	63.8%	75.0%	20	\$823	25
UT	Rural	Existing	Warehouse	Cooling DX	DX Package-Air Side Economizer	22,697	18.0%	63.8%	85.0%	15	\$6,182	117
UT	Rural	New	Warehouse	Cooling DX	High Efficiency DX Package	15,877	7.3%	NA	NA	20	\$0	36
UT	Rural	Existing	Warehouse	Cooling DX	High Efficiency DX Package	21,244	7.3%	NA	NA	20	\$6,060	60
UT	Rural	New	Warehouse	Lighting	Low Wattage Ceramic Metal Halide Lamps	65,843	3.4%	94.1%	50.0%	7	\$2,707	22
UT	Rural	New	Warehouse	Lighting	Dimming-Continuous, Fluorescent Fixtures	65,843	18.0%	72.2%	45.0%	10	\$13640	473
UT	Rural	New	Warehouse	Lighting	Cold Cathode Lighting	65,843	0.4%	94.1%	70.0%	15	\$18	4

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Rural	Existing	Warehouse	Lighting	Occupancy Sensor Control, Fluorescent	97,946	26.3%	63.8%	90.0%	10	\$10142	2,502
UT	Rural	Existing	Warehouse	Lighting	Low Wattage Ceramic Metal Halide Lamps	97,946	3.4%	94.1%	50.0%	7	\$2,181	19
UT	Rural	Existing	Warehouse	Lighting	Lighting Package, Premium High Bay	97,946	35.0%	93.8%	65.0%	12	\$18941	2,842
UT	Rural	Existing	Warehouse	Lighting	LED Exit Signs	97,946	3.9%	63.8%	95.0%	25	\$21	419
UT	Rural	Existing	Warehouse	Lighting	Dimming-Continuous, Fluorescent Fixtures	97,946	18.0%	72.2%	45.0%	10	\$24160	400
UT	Rural	Existing	Warehouse	Lighting	Cold Cathode Lighting	97,946	0.4%	94.1%	70.0%	15	\$16	6
UT	Rural	New	Warehouse	Space Heat	Windows-High Efficiency	37,647	3.0%	80.8%	90.0%	30	\$323	7
UT	Rural	New	Warehouse	Space Heat	Leak Proof Duct Fittings	37,647	20.0%	98.0%	80.0%	30	\$1,076	27
UT	Rural	New	Warehouse	Space Heat	Duct Insulation	37,647	2.4%	63.8%	75.0%	20	\$62	4
UT	Rural	Existing	Warehouse	Space Heat	Programmable Thermostat	47,026	13.8%	31.9%	95.0%	15	\$16	20
UT	Rural	Existing	Warehouse	Space Heat	Infiltration Reduction	47,026	33.0%	67.5%	65.0%	20	\$171	66
UT	Rural	Existing	Warehouse	Space Heat	Duct Repair and Sealing	47,026	2.5%	85.5%	65.0%	18	\$237	3
UT	Rural	Existing	Warehouse	Space Heat	Duct Insulation	47,026	4.8%	63.8%	75.0%	20	\$151	9
UT	Rural	New	Warehouse	Water Heat	Water Heater Temperature Setback	4,564	24.0%	42.5%	75.0%	10	\$18	10
UT	Rural	Existing	Warehouse	Water Heat	Water Heater Temperature Setback	4,571	24.0%	42.5%	75.0%	10	\$16	10
UT	Rural	Existing	Warehouse	Water Heat	Faucet Aerators	4,571	1.3%	63.8%	95.0%	10	\$23	1
UT	Urban	New	Grocery	Cooking	High Efficiency Convection Oven	59,856	9.1%	85.5%	90.0%	15	\$13015	350
UT	Urban	Existing	Grocery	Cooking	High Efficiency Convection Oven	59,856	9.1%	85.5%	90.0%	15	\$13387	375
UT	Urban	New	Grocery	Cooling DX	Leak Proof Duct Fittings	42,339	20.0%	98.0%	80.0%	30	\$34241	1,426
UT	Urban	New	Grocery	Cooling DX	Duct Insulation	42,339	2.4%	60.2%	75.0%	20	\$3,352	138
UT	Urban	New	Grocery	Cooling DX	Cool Roof	42,339	12.0%	98.0%	95.0%	20	\$68861	1,053
UT	Urban	Existing	Grocery	Cooling DX	Retro-Commissioning	64,630	15.0%	90.3%	90.0%	3	111829	1,035
UT	Urban	Existing	Grocery	Cooling DX	Programmable Thermostat	64,630	4.6%	33.1%	95.0%	15	\$4,899	382
UT	Urban	Existing	Grocery	Cooling DX	Duct Repair and Sealing	64,630	2.5%	85.5%	65.0%	18	\$12255	298
UT	Urban	Existing	Grocery	Cooling DX	Duct Insulation	64,630	4.8%	60.2%	75.0%	20	\$8,899	476
UT	Urban	Existing	Grocery	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	64,630	38.0%	94.1%	65.0%	15	260905	805
UT	Urban	Existing	Grocery	Cooling DX	DX Tune-Up / Diagnostics	64,630	10.0%	72.2%	95.0%	3	\$75237	1,454
UT	Urban	Existing	Grocery	Cooling DX	DX Package-Air Side Economizer	64,630	29.0%	63.8%	85.0%	15	\$66502	4,094
UT	Urban	Existing	Grocery	Cooling DX	Cool Roof	64,630	12.0%	98.0%	95.0%	20	\$63395	1,653
UT	Urban	Existing	Grocery	Cooling DX	Premium Efficiency DX Package	60,496	10.5%	NA	NA	20	108365	3,346
UT	Urban	New	Grocery	Cooling DX	Premium Efficiency DX Package	42,339	10.5%	NA	NA	20	\$0	2,515
UT	Urban	New	Grocery	HVAC Aux	Premium Efficiency HVAC motors	45,033	1.4%	80.8%	85.0%	10	\$18358	191

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Urban	Existing	Grocery	HVAC Aux	Premium Efficiency HVAC motors	46,518	1.4%	80.8%	85.0%	10	\$23472	273
UT	Urban	New	Grocery	Heat Pump	Leak Proof Duct Fittings	53,944	20.0%	98.0%	80.0%	30	\$2,773	186
UT	Urban	New	Grocery	Heat Pump	Duct Insulation	53,944	2.4%	60.2%	75.0%	20	\$271	18
UT	Urban	New	Grocery	Heat Pump	Cool Roof	53,944	9.7%	98.0%	95.0%	20	\$5,577	115
UT	Urban	Existing	Grocery	Heat Pump	Retro-Commissioning	92,469	15.0%	90.3%	90.0%	3	\$18484	293
UT	Urban	Existing	Grocery	Heat Pump	Programmable Thermostat	92,469	9.2%	33.1%	95.0%	15	\$389	100
UT	Urban	Existing	Grocery	Heat Pump	Insulation - Ceiling Fiberglass Batt 24" o.c.	92,469	7.0%	64.2%	70.0%	20	\$5,471	7
UT	Urban	Existing	Grocery	Heat Pump	Insulation - 2*4 Walls 16" O.C.	92,469	7.0%	68.0%	65.0%	20	\$4,869	32
UT	Urban	Existing	Grocery	Heat Pump	Infiltration Reduction	92,469	33.0%	67.5%	65.0%	20	\$2,115	487
UT	Urban	Existing	Grocery	Heat Pump	Duct Repair and Sealing	92,469	2.5%	85.5%	65.0%	18	\$1,051	39
UT	Urban	Existing	Grocery	Heat Pump	Duct Insulation	92,469	4.8%	60.2%	75.0%	20	\$738	62
UT	Urban	Existing	Grocery	Heat Pump	Cool Roof	92,469	8.3%	98.0%	95.0%	20	\$5,257	161
UT	Urban	New	Grocery	Heat Pump	High Efficiency ASHP	53,944	8.4%	NA	NA	20	\$0	90
UT	Urban	Existing	Grocery	Heat Pump	High Efficiency ASHP	87,335	8.4%	NA	NA	20	\$27389	277
UT	Urban	New	Grocery	Lighting	Solid State LED White Lighting	73,329	1.0%	98.0%	80.0%	10	\$7,081	77
UT	Urban	New	Grocery	Lighting	Lighting Package, Premium Efficiency	73,329	25.0%	69.6%	70.0%	12	\$17672	2,880
UT	Urban	New	Grocery	Lighting	Lighting Package, High Efficiency	73,329	15.0%	61.4%	90.0%	12	\$13366	3,186
UT	Urban	New	Grocery	Lighting	LED Refrigeration Case Lights	73,329	12.5%	89.1%	90.0%	10	164103	6,154
UT	Urban	New	Grocery	Lighting	Dimming-Continuous, Fluorescent Fixtures	73,329	15.0%	71.2%	75.0%	10	117155	3,154
UT	Urban	New	Grocery	Lighting	Cold Cathode Lighting	73,329	0.4%	94.1%	70.0%	15	\$1,292	16
UT	Urban	Existing	Grocery	Lighting	Solid State LED White Lighting	83,400	1.0%	98.0%	80.0%	10	\$7,175	101
UT	Urban	Existing	Grocery	Lighting	Occupancy Sensor Control, Fluorescent	83,400	1.2%	60.2%	45.0%	10	\$3,190	235
UT	Urban	Existing	Grocery	Lighting	Lighting Package, Premium High Bay	83,400	35.0%	90.6%	65.0%	12	\$17205	2,152
UT	Urban	Existing	Grocery	Lighting	Lighting Package, Premium Efficiency	83,400	25.0%	69.6%	70.0%	12	\$15996	3,158
UT	Urban	Existing	Grocery	Lighting	Lighting Package, High Efficiency	83,400	15.0%	61.4%	90.0%	12	\$11522	3,300
UT	Urban	Existing	Grocery	Lighting	LED Refrigeration Case Lights	83,400	12.5%	89.1%	90.0%	10	174538	7,518
UT	Urban	Existing	Grocery	Lighting	LED Exit Signs	83,400	3.9%	63.8%	95.0%	25	\$354	2,028
UT	Urban	Existing	Grocery	Lighting	Dimming-Continuous, Fluorescent Fixtures	83,400	15.0%	71.2%	75.0%	10	249413	2,184
UT	Urban	Existing	Grocery	Lighting	Cold Cathode Lighting	83,400	0.4%	94.1%	70.0%	15	\$1,608	22
UT	Urban	New	Grocery	Plug Load	Vending Machines- High Efficiency	4,769	5.4%	80.8%	95.0%	14	\$6,349	71
UT	Urban	New	Grocery	Plug Load	Power Supply Transformer/Converter	4,769	0.2%	85.5%	95.0%	7	\$175	4
UT	Urban	Existing	Grocery	Plug Load	Vending Machines- High Efficiency	4,769	5.4%	80.8%	95.0%	14	\$7,781	111

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Urban	Existing	Grocery	Plug Load	Power Supply Transformer/Converter	4,769	0.2%	85.5%	95.0%	7	\$246	5
UT	Urban	New	Grocery	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	270,754	3.2%	76.5%	95.0%	16	\$45798	2,440
UT	Urban	New	Grocery	Refrigeration	Solid Door ES Refrigerators/Freezers	270,754	10.6%	80.8%	95.0%	10	\$25074	9,923
UT	Urban	New	Grocery	Refrigeration	Reduced Speed or Cycling of Evaporator Fans (Evap Fan control on walk-in)	270,754	6.0%	90.3%	75.0%	10	177841	1,594
UT	Urban	New	Grocery	Refrigeration	Ice Maker	270,754	1.7%	85.5%	95.0%	9	\$81884	1,374
UT	Urban	New	Grocery	Refrigeration	High Efficiency Compressors	270,754	9.0%	71.9%	85.0%	10	\$52124	6,175
UT	Urban	New	Grocery	Refrigeration	High Efficiency Case Fans	270,754	1.7%	75.9%	90.0%	15	\$14139	1,218
UT	Urban	Existing	Grocery	Refrigeration	Strip Curtains for Walk-Ins	270,754	4.0%	42.5%	95.0%	4	\$27311	1,891
UT	Urban	Existing	Grocery	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	270,754	3.2%	76.5%	95.0%	16	\$48525	2,679
UT	Urban	Existing	Grocery	Refrigeration	Solid Door ES Refrigerators/Freezers	270,754	10.6%	80.8%	95.0%	10	\$24655	11,071
UT	Urban	Existing	Grocery	Refrigeration	Installation of Floating Condenser Head Pressure Controls	270,754	3.1%	83.3%	80.0%	14	\$71355	2,324
UT	Urban	Existing	Grocery	Refrigeration	Ice Maker	270,754	1.7%	85.5%	95.0%	9	\$72946	1,418
UT	Urban	Existing	Grocery	Refrigeration	High Efficiency Compressors	270,754	9.0%	71.9%	85.0%	10	\$51252	6,889
UT	Urban	Existing	Grocery	Refrigeration	High Efficiency Case Fans	270,754	1.7%	75.9%	90.0%	15	\$19733	1,359
UT	Urban	Existing	Grocery	Refrigeration	Demand Control Defrost - Hot Gas	270,754	1.8%	67.4%	95.0%	10	\$42142	1,234
UT	Urban	Existing	Grocery	Refrigeration	Compressor VSD retrofit	270,754	6.2%	76.5%	60.0%	10	\$81968	3,136
UT	Urban	Existing	Grocery	Refrigeration	Anti-Sweat (Humidistat) Controls	270,754	5.0%	70.9%	95.0%	12	195955	2,804
UT	Urban	New	Grocery	Space Heat	Leak Proof Duct Fittings	17,367	20.0%	98.0%	80.0%	30	\$8,058	194
UT	Urban	New	Grocery	Space Heat	Duct Insulation	17,367	2.4%	60.2%	75.0%	20	\$1,051	26
UT	Urban	Existing	Grocery	Space Heat	Programmable Thermostat	47,003	13.8%	33.1%	95.0%	15	\$1,768	361
UT	Urban	Existing	Grocery	Space Heat	Insulation - Floor (non-slab)	47,003	20.0%	85.5%	50.0%	20	\$21638	364
UT	Urban	Existing	Grocery	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	47,003	20.0%	64.2%	70.0%	20	\$22526	511
UT	Urban	Existing	Grocery	Space Heat	Insulation - 2*4 Walls 16" O.C.	47,003	17.0%	68.0%	65.0%	20	\$20051	207
UT	Urban	Existing	Grocery	Space Heat	Infiltration Reduction	47,003	33.0%	67.5%	65.0%	20	\$8,711	1,155
UT	Urban	Existing	Grocery	Space Heat	Duct Repair and Sealing	47,003	2.5%	85.5%	65.0%	18	\$4,098	93
UT	Urban	Existing	Grocery	Space Heat	Duct Insulation	47,003	4.8%	60.2%	75.0%	20	\$3,039	148
UT	Urban	New	Grocery	Water Heat	Water Heater Temperature Setback	3,176	25.0%	42.5%	75.0%	10	\$252	34
UT	Urban	Existing	Grocery	Water Heat	Water Heater Temperature Setback	3,283	25.0%	42.5%	75.0%	10	\$261	38
UT	Urban	Existing	Grocery	Water Heat	Faucet Aerators	3,283	2.2%	63.8%	95.0%	10	\$385	3
UT	Urban	New	Health	Cooling Chillers	Leak Proof Duct Fittings	31,639	20.0%	98.0%	80.0%	30	\$33677	483

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Urban	New	Health	Cooling Chillers	Duct Insulation	31,639	2.4%	61.0%	75.0%	20	\$2,466	47
UT	Urban	Existing	Health	Cooling Chillers	Pipe Insulation	58,297	1.0%	76.5%	65.0%	15	\$1,560	37
UT	Urban	Existing	Health	Cooling Chillers	Duct Repair and Sealing	58,297	2.5%	85.5%	65.0%	18	\$4,737	77
UT	Urban	Existing	Health	Cooling Chillers	Duct Insulation	58,297	4.8%	61.0%	75.0%	20	\$5,101	153
UT	Urban	Existing	Health	Cooling Chillers	Direct Digital Control System-Optimization	58,297	10.0%	76.5%	75.0%	5	\$9,782	89
UT	Urban	Existing	Health	Cooling Chillers	Cooling Tower-VSD Fan Control	58,297	4.0%	80.8%	95.0%	15	\$7,391	101
UT	Urban	Existing	Health	Cooling Chillers	Cooling Tower-Two-Speed Fan Motor	58,297	14.0%	42.5%	95.0%	15	\$363	105
UT	Urban	Existing	Health	Cooling Chillers	Cooling Tower-Decrease Approach Temperature	58,297	7.5%	94.1%	70.0%	15	\$21156	361
UT	Urban	Existing	Health	Cooling Chillers	Chilled Water / Condenser Water Settings-Optimization	58,297	5.0%	80.8%	95.0%	10	\$17512	207
UT	Urban	New	Health	Cooling Chillers	Chiller - High Efficiency	31,639	8.6%	NA	NA	20	\$0	348
UT	Urban	Existing	Health	Cooling Chillers	Chiller - Premium Efficiency	52,273	9.9%	NA	NA	20	\$58966	943
UT	Urban	New	Health	Cooling DX	Leak Proof Duct Fittings	46,913	20.0%	98.0%	80.0%	30	199706	4,361
UT	Urban	New	Health	Cooling DX	Duct Insulation	46,913	2.4%	61.0%	75.0%	20	\$14623	425
UT	Urban	Existing	Health	Cooling DX	Programmable Thermostat	82,801	4.6%	22.2%	95.0%	15	\$12686	634
UT	Urban	Existing	Health	Cooling DX	Duct Repair and Sealing	82,801	2.5%	85.5%	65.0%	18	\$57336	776
UT	Urban	Existing	Health	Cooling DX	Duct Insulation	82,801	4.8%	61.0%	75.0%	20	\$28799	1,423
UT	Urban	Existing	Health	Cooling DX	DX Tune-Up / Diagnostics	82,801	10.0%	72.2%	95.0%	3	225397	2,135
UT	Urban	Existing	Health	Cooling DX	DX Package-Air Side Economizer	82,801	22.0%	63.8%	85.0%	15	313871	7,560
UT	Urban	Existing	Health	Cooling DX	Cool Roof	82,801	12.0%	98.0%	95.0%	20	274418	2,427
UT	Urban	New	Health	Cooling DX	High Efficiency DX Package	46,913	7.3%	NA	NA	20	\$0	2,549
UT	Urban	Existing	Health	Cooling DX	Premium Efficiency DX Package	77,500	10.5%	NA	NA	20	647308	7,395
UT	Urban	New	Health	HVAC Aux	Premium Efficiency HVAC motors	159,475	1.5%	80.8%	85.0%	10	\$91045	1,987
UT	Urban	Existing	Health	HVAC Aux	VAV Box High Efficiency Motors	186,020	10.5%	76.5%	65.0%	10	911200	7,508
UT	Urban	Existing	Health	HVAC Aux	Premium Efficiency HVAC motors	186,020	1.5%	80.8%	85.0%	10	\$95218	2,317
UT	Urban	New	Health	HVAC Aux	VAV Box High Efficiency Motors	159,475	10.5%	76.5%	65.0%	10	466309	3,699
UT	Urban	New	Health	Heat Pump	Leak Proof Duct Fittings	117,293	20.0%	98.0%	80.0%	30	\$10855	652



State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Urban	New	Health	Heat Pump	Duct Insulation	117,293	2.4%	61.0%	75.0%	20	\$795	63
UT	Urban	Existing	Health	Heat Pump	Retro-Commissioning	177,198	15.0%	90.3%	90.0%	3	\$52326	639
UT	Urban	Existing	Health	Heat Pump	Programmable Thermostat	177,198	9.2%	22.2%	95.0%	15	\$704	155
UT	Urban	Existing	Health	Heat Pump	Infiltration Reduction	177,198	33.0%	67.5%	30.0%	20	\$3,400	525
UT	Urban	Existing	Health	Heat Pump	Duct Repair and Sealing	177,198	2.5%	85.5%	65.0%	18	\$2,790	100
UT	Urban	Existing	Health	Heat Pump	Duct Insulation	177,198	4.8%	61.0%	75.0%	20	\$1,763	161
UT	Urban	Existing	Health	Heat Pump	Cool Roof	177,198	5.0%	98.0%	95.0%	20	\$16800	33
UT	Urban	Existing	Health	Heat Pump	High Efficiency ASHP	166,212	8.4%	NA	NA	20	\$92433	592
UT	Urban	New	Health	Lighting	Lighting Package, Premium Efficiency	127,600	25.0%	72.0%	70.0%	12	\$61300	9,980
UT	Urban	New	Health	Lighting	Lighting Package, High Efficiency	127,600	15.0%	63.5%	90.0%	12	\$63649	11,063
UT	Urban	New	Health	Lighting	Dimming-Continuous, Fluorescent Fixtures	127,600	12.8%	72.2%	50.0%	10	391377	5,044
UT	Urban	New	Health	Lighting	Cold Cathode Lighting	127,600	1.7%	94.1%	70.0%	15	\$1,513	326
UT	Urban	Existing	Health	Lighting	Solid State LED White Lighting	203,526	14.3%	98.0%	40.0%	10	185616	3,123
UT	Urban	Existing	Health	Lighting	Occupancy Sensor Control, Fluorescent	203,526	2.4%	63.8%	90.0%	10	\$58148	3,637
UT	Urban	Existing	Health	Lighting	Lighting Package, Premium Efficiency	203,526	25.0%	72.0%	70.0%	12	\$50130	13,373
UT	Urban	Existing	Health	Lighting	Lighting Package, High Efficiency	203,526	15.0%	63.5%	90.0%	12	\$52051	14,824
UT	Urban	Existing	Health	Lighting	LED Exit Signs	203,526	3.9%	63.8%	95.0%	25	\$795	7,348
UT	Urban	Existing	Health	Lighting	Dimming-Continuous, Fluorescent Fixtures	203,526	12.8%	72.2%	50.0%	10	324754	3,284
UT	Urban	Existing	Health	Lighting	Cold Cathode Lighting	203,526	1.7%	94.1%	70.0%	15	\$1,179	420
UT	Urban	New	Health	Lighting	Solid State LED White Lighting	127,600	14.3%	98.0%	40.0%	10	173164	1,993
UT	Urban	New	Health	Plug Load	Power Supply Transformer/Converter	15,820	0.6%	85.5%	95.0%	7	\$2,014	108
UT	Urban	Existing	Health	Plug Load	Vending Machines- High Efficiency	15,820	5.4%	80.8%	95.0%	14	\$26312	733
UT	Urban	Existing	Health	Plug Load	Power Supply Transformer/Converter	15,820	0.6%	85.5%	95.0%	7	\$1,492	86
UT	Urban	New	Health	Plug Load	Vending Machines- High Efficiency	15,820	5.4%	80.8%	95.0%	14	\$34998	922
UT	Urban	New	Health	Refrigeration	High Efficiency Compressors	63,630	9.0%	72.2%	85.0%	10	\$33819	1,161
UT	Urban	Existing	Health	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	63,630	3.2%	76.5%	95.0%	16	\$5,865	503
UT	Urban	Existing	Health	Refrigeration	Solid Door ES Refrigerators/Freezers	63,630	26.5%	80.8%	95.0%	10	\$47726	4,285
UT	Urban	Existing	Health	Refrigeration	High Efficiency Compressors	63,630	9.0%	72.2%	85.0%	10	\$24958	930
UT	Urban	Existing	Health	Refrigeration	Demand Control Defrost - Hot Gas	63,630	3.1%	67.5%	95.0%	10	\$14994	253
UT	Urban	New	Health	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	63,630	3.2%	76.5%	95.0%	16	\$7,105	627
UT	Urban	New	Health	Refrigeration	Solid Door ES Refrigerators/Freezers	63,630	26.5%	80.8%	95.0%	10	\$64671	5,346
UT	Urban	New	Health	Space Heat	Leak Proof Duct Fittings	125,731	20.0%	98.0%	80.0%	30	\$33282	2,171

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Urban	New	Health	Space Heat	Duct Insulation	125,731	2.4%	61.0%	75.0%	20	\$3,249	285
UT	Urban	Existing	Health	Space Heat	Retro-Commissioning	164,461	15.0%	90.3%	90.0%	3	\$42364	486
UT	Urban	Existing	Health	Space Heat	Programmable Thermostat	164,461	13.8%	22.2%	95.0%	15	\$2,985	915
UT	Urban	Existing	Health	Space Heat	Insulation - 2*4 Walls 16" O.C.	164,461	31.0%	73.2%	60.0%	20	\$67555	3,660
UT	Urban	Existing	Health	Space Heat	Infiltration Reduction	164,461	33.0%	67.5%	45.0%	20	\$22293	3,063
UT	Urban	Existing	Health	Space Heat	Duct Repair and Sealing	164,461	2.5%	85.5%	65.0%	18	\$13258	323
UT	Urban	Existing	Health	Space Heat	Duct Insulation	164,461	4.8%	61.0%	75.0%	20	\$7,706	604
UT	Urban	Existing	Health	Water Heat	Water Heater Temperature Setback	40,943	26.0%	42.5%	75.0%	10	\$186	260
UT	Urban	Existing	Health	Water Heat	Low-Flow Showerheads	40,943	4.0%	63.8%	95.0%	10	\$1,581	70
UT	Urban	Existing	Health	Water Heat	Hot Water (SHW) Pipe Insulation	40,943	5.0%	89.1%	75.0%	15	\$3,093	94
UT	Urban	New	Health	Water Heat	Water Heater Temperature Setback	40,835	26.0%	42.5%	75.0%	10	\$253	327
UT	Urban	New	Large Office	Cooling Chillers	Leak Proof Duct Fittings	36,886	20.0%	98.0%	80.0%	30	261471	4,478
UT	Urban	New	Large Office	Cooling Chillers	Duct Insulation	36,886	2.4%	63.8%	75.0%	20	\$25410	482
UT	Urban	New	Large Office	Cooling Chillers	Direct Digital Control System-Optimization	36,886	10.0%	76.5%	75.0%	5	166684	1,474
UT	Urban	New	Large Office	Cooling Chillers	Cooling Tower-VSD Fan Control	36,886	4.0%	80.8%	95.0%	15	\$82357	802
UT	Urban	New	Large Office	Cooling Chillers	Chilled Water / Condenser Water Settings-Optimization	36,886	5.0%	80.8%	95.0%	10	\$92786	84
UT	Urban	Existing	Large Office	Cooling Chillers	Pipe Insulation	61,143	1.0%	76.5%	65.0%	15	\$8,680	278
UT	Urban	Existing	Large Office	Cooling Chillers	Duct Repair and Sealing	61,143	2.5%	85.5%	65.0%	18	\$62213	674
UT	Urban	Existing	Large Office	Cooling Chillers	Duct Insulation	61,143	4.8%	63.8%	75.0%	20	\$41532	1,185
UT	Urban	Existing	Large Office	Cooling Chillers	Direct Digital Control System-Optimization	61,143	10.0%	76.5%	75.0%	5	198484	1,649
UT	Urban	Existing	Large Office	Cooling Chillers	Cooling Tower-VSD Fan Control	61,143	4.0%	80.8%	95.0%	15	\$71875	1,217
UT	Urban	Existing	Large Office	Cooling Chillers	Cooling Tower-Two-Speed Fan Motor	61,143	14.0%	42.5%	95.0%	15	\$1,567	801
UT	Urban	Existing	Large Office	Cooling Chillers	Cooling Tower-Decrease Approach Temperature	61,143	7.5%	94.1%	70.0%	15	\$90815	2,746
UT	Urban	Existing	Large Office	Cooling Chillers	Cool Roof	61,143	12.0%	98.0%	95.0%	20	297765	1,141

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Urban	Existing	Large Office	Cooling Chillers	Chilled Water / Condenser Water Settings-Optimization	61,143	5.0%	80.8%	95.0%	10	112076	1,936
UT	Urban	New	Large Office	Cooling Chillers	Chiller - Advanced Technology	36,886	4.7%	NA	NA	20	\$0	8,612
UT	Urban	Existing	Large Office	Cooling Chillers	Chiller - Advanced Technology	54,825	4.7%	NA	NA	20	238465	10,012
UT	Urban	New	Large Office	HVAC Aux	Premium Efficiency HVAC motors	49,677	1.4%	80.8%	85.0%	10	193069	1,793
UT	Urban	Existing	Large Office	HVAC Aux	Premium Efficiency HVAC motors	55,447	1.4%	80.8%	85.0%	10	148058	1,939
UT	Urban	New	Large Office	Lighting	Solid State LED White Lighting	90,726	2.9%	98.0%	20.0%	10	\$66251	168
UT	Urban	New	Large Office	Lighting	Lighting Package, Premium Efficiency	90,726	25.0%	71.7%	70.0%	12	237913	33,392
UT	Urban	New	Large Office	Lighting	Lighting Package, High Efficiency	90,726	15.0%	63.3%	90.0%	12	205857	37,007
UT	Urban	New	Large Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	90,726	15.8%	72.2%	95.0%	10	2.92E6	40,425
UT	Urban	New	Large Office	Lighting	Cold Cathode Lighting	90,726	0.8%	94.1%	70.0%	15	\$7,020	480
UT	Urban	Existing	Large Office	Lighting	Solid State LED White Lighting	147,178	2.9%	98.0%	20.0%	10	\$59459	886
UT	Urban	Existing	Large Office	Lighting	Occupancy Sensor Control, Fluorescent	147,178	8.4%	47.8%	90.0%	10	297773	27,817
UT	Urban	Existing	Large Office	Lighting	Lighting Package, Premium Efficiency	147,178	25.0%	71.7%	70.0%	12	160627	38,775
UT	Urban	Existing	Large Office	Lighting	Lighting Package, High Efficiency	147,178	15.0%	63.3%	90.0%	12	138984	42,973
UT	Urban	Existing	Large Office	Lighting	LED Exit Signs	147,178	3.9%	63.7%	95.0%	25	\$1,288	21,332
UT	Urban	Existing	Large Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	147,178	15.8%	72.2%	95.0%	10	2.05E6	29,047
UT	Urban	Existing	Large Office	Lighting	Cold Cathode Lighting	147,178	0.8%	94.1%	70.0%	15	\$4,680	557
UT	Urban	New	Large Office	Plug Load	Vending Machines- High Efficiency	39,744	1.1%	80.8%	95.0%	14	\$52974	2,134
UT	Urban	New	Large Office	Plug Load	Power Supply Transformer/Converter	39,744	1.5%	85.5%	95.0%	7	\$7,291	3,150
UT	Urban	Existing	Large Office	Plug Load	Vending Machines- High Efficiency	39,744	1.1%	80.8%	95.0%	14	\$34389	1,448
UT	Urban	Existing	Large Office	Plug Load	Power Supply Transformer/Converter	39,744	1.5%	85.5%	95.0%	7	\$4,856	2,137
UT	Urban	New	Large Office	Space Heat	Leak Proof Duct Fittings	20,583	20.0%	98.0%	80.0%	30	121184	1,571
UT	Urban	Existing	Large Office	Space Heat	Programmable Thermostat	65,890	13.8%	39.0%	95.0%	15	\$8,135	2,401
UT	Urban	Existing	Large Office	Space Heat	Insulation - 2*4 Walls 16" O.C.	65,890	27.0%	70.1%	40.0%	20	114493	2,785
UT	Urban	Existing	Large Office	Space Heat	Infiltration Reduction	65,890	33.0%	67.5%	45.0%	20	\$23903	4,472
UT	Urban	Existing	Large Office	Space Heat	Duct Repair and Sealing	65,890	2.5%	85.5%	65.0%	18	\$39571	545
UT	Urban	Existing	Large Office	Space Heat	Duct Insulation	65,890	4.8%	63.8%	75.0%	20	\$27169	921
UT	Urban	New	Large Office	Water Heat	Water Heater Temperature Setback	10,897	24.0%	42.5%	75.0%	10	\$1,164	1,083
UT	Urban	Existing	Large Office	Water Heat	Water Heater Temperature Setback	10,626	24.0%	42.5%	75.0%	10	\$736	720
UT	Urban	Existing	Large Office	Water Heat	Hot Water (SHW) Pipe Insulation	10,626	5.0%	89.1%	75.0%	15	\$19060	259

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Urban	Existing	Large Office	Water Heat	Faucet Aerators	10,626	1.3%	63.8%	95.0%	10	\$2,174	70
UT	Urban	Existing	Large Retail	Cooling DX	Premium Efficiency DX Package	117,125	10.5%	NA	NA	20	438151	10,733
UT	Urban	New	Large Retail	Cooling DX	Premium Efficiency DX Package	87,034	10.5%	NA	NA	20	\$0	8,033
UT	Urban	New	Large Retail	Lighting	Solid State LED White Lighting	217,397	1.9%	98.0%	80.0%	10	\$45907	711
UT	Urban	New	Large Retail	Lighting	Low Wattage Ceramic Metal Halide Lamps	217,397	3.4%	94.1%	50.0%	7	\$50290	258
UT	Urban	New	Large Retail	Lighting	Lighting Package, Premium Efficiency	217,397	25.0%	71.7%	70.0%	12	\$65341	11,482
UT	Urban	New	Large Retail	Lighting	Lighting Package, High Efficiency	217,397	15.0%	63.2%	90.0%	12	\$56858	12,725
UT	Urban	New	Large Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	217,397	10.4%	72.2%	25.0%	10	166134	2,343
UT	Urban	New	Large Retail	Lighting	Cold Cathode Lighting	217,397	0.8%	94.1%	70.0%	15	\$697	178
UT	Urban	Existing	Large Retail	Lighting	Solid State LED White Lighting	283,964	1.9%	98.0%	80.0%	10	\$50472	1,059
UT	Urban	Existing	Large Retail	Lighting	Occupancy Sensor Control, Fluorescent	283,964	0.6%	63.8%	45.0%	10	\$6,734	580
UT	Urban	Existing	Large Retail	Lighting	Low Wattage Ceramic Metal Halide Lamps	283,964	3.4%	94.1%	50.0%	7	\$92887	1,109
UT	Urban	Existing	Large Retail	Lighting	Lighting Package, Premium Efficiency	283,964	25.0%	71.7%	70.0%	12	\$78585	16,994
UT	Urban	Existing	Large Retail	Lighting	Lighting Package, High Efficiency	283,964	15.0%	63.2%	90.0%	12	\$68383	18,834
UT	Urban	Existing	Large Retail	Lighting	LED Exit Signs	283,964	3.9%	63.8%	95.0%	25	\$655	9,369
UT	Urban	Existing	Large Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	283,964	14.4%	72.2%	25.0%	10	374896	4,314
UT	Urban	Existing	Large Retail	Lighting	Cold Cathode Lighting	283,964	0.8%	94.1%	70.0%	15	\$761	265
UT	Urban	New	Large Retail	Plug Load	Vending Machines- High Efficiency	5,179	5.4%	80.8%	95.0%	14	\$5,117	200
UT	Urban	New	Large Retail	Plug Load	Power Supply Transformer/Converter	5,179	0.6%	85.5%	95.0%	7	\$349	23
UT	Urban	Existing	Large Retail	Plug Load	Vending Machines- High Efficiency	5,179	5.4%	80.8%	95.0%	14	\$5,658	223
UT	Urban	Existing	Large Retail	Plug Load	Power Supply Transformer/Converter	5,179	0.6%	85.5%	95.0%	7	\$391	26
UT	Urban	New	Large Retail	Space Heat	Leak Proof Duct Fittings	50,559	20.0%	98.0%	80.0%	30	\$18049	436
UT	Urban	New	Large Retail	Space Heat	Duct Insulation	50,559	2.4%	63.8%	75.0%	20	\$840	69
UT	Urban	Existing	Large Retail	Space Heat	Programmable Thermostat	111,492	13.8%	28.3%	95.0%	15	\$610	604
UT	Urban	Existing	Large Retail	Space Heat	Insulation - Floor (non-slab)	111,492	20.0%	85.5%	60.0%	20	\$65191	684
UT	Urban	Existing	Large Retail	Space Heat	Insulation - 2*4 Walls 16" O.C.	111,492	20.0%	76.5%	40.0%	20	\$34851	643
UT	Urban	Existing	Large Retail	Space Heat	Infiltration Reduction	111,492	33.0%	67.5%	45.0%	20	\$1,737	1,570
UT	Urban	Existing	Large Retail	Space Heat	Duct Repair and Sealing	111,492	2.5%	85.5%	65.0%	18	\$10139	191
UT	Urban	Existing	Large Retail	Space Heat	Duct Insulation	111,492	4.8%	63.8%	75.0%	20	\$2,738	323
UT	Urban	New	Large Retail	Water Heat	Water Heater Temperature Setback	8,966	25.0%	42.5%	75.0%	10	\$156	184
UT	Urban	Existing	Large Retail	Water Heat	Water Heater Temperature Setback	9,107	25.0%	42.5%	75.0%	10	\$176	218
UT	Urban	Existing	Large Retail	Water Heat	Hot Water (SHW) Pipe Insulation	9,107	5.0%	89.1%	75.0%	15	\$3,092	55

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Urban	Existing	Large Retail	Water Heat	Faucet Aerators	9,107	4.4%	63.8%	95.0%	10	\$288	68
UT	Urban	New	Lodging	Cooking	High Efficiency Convection Oven	62,974	9.1%	85.5%	90.0%	15	\$1,916	52
UT	Urban	Existing	Lodging	Cooking	High Efficiency Convection Oven	62,974	9.1%	85.5%	90.0%	15	\$2,197	60
UT	Urban	New	Lodging	Cooling DX	Terminal HVAC units-Occupancy Sensor Control	65,230	25.0%	98.0%	45.0%	10	\$25673	50
UT	Urban	New	Lodging	Cooling DX	Duct Insulation	65,230	2.4%	57.4%	75.0%	20	\$2,164	48
UT	Urban	Existing	Lodging	Cooling DX	Terminal HVAC units-Occupancy Sensor Control	104,296	25.0%	98.0%	45.0%	10	\$60000	716
UT	Urban	Existing	Lodging	Cooling DX	Programmable Thermostat	104,296	4.6%	34.0%	95.0%	15	\$1,414	154
UT	Urban	New	Lodging	Cooling DX	Leak Proof Duct Fittings	65,230	20.0%	98.0%	80.0%	30	\$20520	541
UT	Urban	Existing	Lodging	Cooling DX	Duct Repair and Sealing	104,296	2.5%	85.5%	65.0%	18	\$9,768	116
UT	Urban	Existing	Lodging	Cooling DX	Duct Insulation	104,296	4.8%	57.4%	75.0%	20	\$7,200	175
UT	Urban	Existing	Lodging	Cooling DX	DX Tune-Up / Diagnostics	104,296	10.0%	72.2%	95.0%	3	\$35333	702
UT	Urban	Existing	Lodging	Cooling DX	DX Package-Air Side Economizer	104,296	20.0%	63.8%	85.0%	15	\$60152	1,032
UT	Urban	Existing	Lodging	Cooling DX	Cool Roof	104,296	12.0%	98.0%	95.0%	20	\$47738	121
UT	Urban	New	Lodging	Cooling DX	Premium Efficiency DX Package	65,230	10.5%	NA	NA	20	\$0	425
UT	Urban	Existing	Lodging	Cooling DX	Premium Efficiency DX Package	97,623	10.5%	NA	NA	20	\$82187	1,268
UT	Urban	New	Lodging	HVAC Aux	Premium Efficiency HVAC motors	99,428	1.5%	80.8%	85.0%	10	\$37343	462
UT	Urban	New	Lodging	Heat Pump	Leak Proof Duct Fittings	119,076	20.0%	98.0%	80.0%	30	\$19948	1,080
UT	Urban	New	Lodging	Heat Pump	Duct Insulation	119,076	2.4%	57.4%	75.0%	20	\$2,103	96
UT	Urban	Existing	Lodging	Heat Pump	Retro-Commissioning	194,970	15.0%	90.3%	90.0%	3	127171	1,278
UT	Urban	Existing	Lodging	Heat Pump	Programmable Thermostat	194,970	9.2%	34.0%	95.0%	15	\$1,337	642
UT	Urban	Existing	Lodging	Heat Pump	Infiltration Reduction	194,970	33.0%	67.5%	45.0%	20	\$10273	2,102
UT	Urban	Existing	Lodging	Heat Pump	Duct Repair and Sealing	194,970	2.5%	85.5%	65.0%	18	\$10029	257
UT	Urban	Existing	Lodging	Heat Pump	Duct Insulation	194,970	4.8%	57.4%	75.0%	20	\$7,744	390
UT	Urban	Existing	Lodging	Heat Pump	Cool Roof	194,970	6.1%	98.0%	95.0%	20	\$51344	138
UT	Urban	Existing	Lodging	Heat Pump	High Efficiency ASHP	183,367	8.4%	NA	NA	20	209071	1,361
UT	Urban	New	Lodging	Lighting	Lighting Package, Premium Efficiency	122,625	25.0%	70.4%	70.0%	12	\$42248	4,437
UT	Urban	New	Lodging	Lighting	Lighting Package, High Efficiency	122,625	15.0%	62.1%	90.0%	12	\$36453	4,913
UT	Urban	New	Lodging	Lighting	Dimming-Continuous, Fluorescent Fixtures	122,625	9.0%	72.2%	75.0%	10	178186	2,667
UT	Urban	New	Lodging	Lighting	Cold Cathode Lighting	122,625	0.4%	94.1%	70.0%	15	\$727	34
UT	Urban	Existing	Lodging	Lighting	Solid State LED White Lighting	154,821	21.9%	98.0%	80.0%	10	355477	3,985
UT	Urban	Existing	Lodging	Lighting	Occupancy Sensor Control, Fluorescent	154,821	1.0%	60.6%	90.0%	10	\$6,088	777
UT	Urban	Existing	Lodging	Lighting	Lighting Package, Premium Efficiency	154,821	25.0%	70.4%	70.0%	12	\$52139	6,963

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UT	Urban	Existing	Lodging	Lighting	Lighting Package, High Efficiency	154,821	15.0%	62.1%	90.0%	12	\$44987	7,710
UT	Urban	Existing	Lodging	Lighting	LED Exit Signs	154,821	3.9%	63.8%	95.0%	25	\$840	3,901
UT	Urban	Existing	Lodging	Lighting	Cold Cathode Lighting	154,821	0.4%	94.1%	70.0%	15	\$920	51
UT	Urban	New	Lodging	Plug Load	Power Supply Transformer/Converter	3,959	0.6%	85.5%	95.0%	7	\$608	13
UT	Urban	Existing	Lodging	Plug Load	Power Supply Transformer/Converter	3,959	0.6%	85.5%	95.0%	7	\$653	15
UT	Urban	New	Lodging	Space Heat	Terminal HVAC units-Occupancy Sensor Control	86,329	25.0%	98.0%	45.0%	10	102986	1,001
UT	Urban	New	Lodging	Space Heat	Leak Proof Duct Fittings	86,329	20.0%	98.0%	80.0%	30	\$30673	1,189
UT	Urban	New	Lodging	Space Heat	Duct Insulation	86,329	2.4%	57.4%	75.0%	20	\$4,312	144
UT	Urban	Existing	Lodging	Space Heat	Terminal HVAC units-Occupancy Sensor Control	149,643	25.0%	98.0%	45.0%	10	125294	3,132
UT	Urban	Existing	Lodging	Space Heat	Programmable Thermostat	149,643	13.8%	34.0%	95.0%	15	\$2,504	1,525
UT	Urban	Existing	Lodging	Space Heat	Insulation - 2*4 Walls 16" O.C.	149,643	16.0%	72.7%	60.0%	20	\$88358	1,084
UT	Urban	Existing	Lodging	Space Heat	Infiltration Reduction	149,643	33.0%	67.5%	45.0%	20	\$19347	3,277
UT	Urban	Existing	Lodging	Space Heat	Duct Repair and Sealing	149,643	2.5%	85.5%	65.0%	18	\$18610	400
UT	Urban	Existing	Lodging	Space Heat	Duct Insulation	149,643	4.8%	57.4%	75.0%	20	\$14585	608
UT	Urban	New	Lodging	Water Heat	Water Heater Temperature Setback	63,585	24.0%	42.5%	75.0%	10	\$167	408
UT	Urban	New	Lodging	Water Heat	Commercial washers and Dryers-Laundromats	63,585	10.4%	94.1%	80.0%	10	\$13598	164
UT	Urban	Existing	Lodging	Water Heat	Water Heater Temperature Setback	65,410	24.0%	42.5%	75.0%	10	\$189	522
UT	Urban	Existing	Lodging	Water Heat	Low-flow spray heads	65,410	0.9%	72.2%	95.0%	5	\$1,148	38
UT	Urban	Existing	Lodging	Water Heat	Low-Flow Showerheads	65,410	5.0%	63.8%	95.0%	10	\$3,220	184
UT	Urban	Existing	Lodging	Water Heat	Hot Water (SHW) Pipe Insulation	65,410	5.0%	89.1%	75.0%	15	\$4,135	210
UT	Urban	Existing	Lodging	Water Heat	Commercial washers and Dryers-Laundromats	65,410	10.4%	94.1%	80.0%	10	\$17557	178
UT	Urban	New	Miscellaneous	Cooling Chillers	Leak Proof Duct Fittings	11,370	20.0%	98.0%	80.0%	30	\$2,722	46
UT	Urban	New	Miscellaneous	Cooling Chillers	Duct Insulation	11,370	2.4%	62.5%	75.0%	20	\$219	5
UT	Urban	New	Miscellaneous	Cooling Chillers	Direct Digital Control System-Optimization	11,370	10.0%	76.5%	50.0%	5	\$1,170	10
UT	Urban	New	Miscellaneous	Cooling Chillers	Cooling Tower-VSD Fan Control	11,370	4.0%	80.8%	95.0%	15	\$873	9
UT	Urban	New	Miscellaneous	Cooling Chillers	Chilled Water / Condenser Water Settings-Optimization	11,370	5.0%	80.8%	95.0%	10	\$966	2
UT	Urban	Existing	Miscellaneous	Cooling Chillers	Pipe Insulation	18,848	1.0%	76.5%	65.0%	15	\$91	3
UT	Urban	Existing	Miscellaneous	Cooling Chillers	Duct Repair and Sealing	18,848	2.5%	85.5%	65.0%	18	\$646	7

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Urban	Existing	Miscellaneous	Cooling Chillers	Duct Insulation	18,848	4.8%	62.5%	75.0%	20	\$353	13
UT	Urban	Existing	Miscellaneous	Cooling Chillers	Direct Digital Control System-Optimization	18,848	10.0%	76.5%	50.0%	5	\$1,370	12
UT	Urban	Existing	Miscellaneous	Cooling Chillers	Cooling Tower-VSD Fan Control	18,848	4.0%	80.8%	95.0%	15	\$764	13
UT	Urban	Existing	Miscellaneous	Cooling Chillers	Cooling Tower-Two-Speed Fan Motor	18,848	14.0%	42.5%	95.0%	15	\$17	9
UT	Urban	Existing	Miscellaneous	Cooling Chillers	Cooling Tower-Decrease Approach Temperature	18,848	7.5%	94.1%	70.0%	15	\$967	30
UT	Urban	Existing	Miscellaneous	Cooling Chillers	Cool Roof	18,848	12.0%	98.0%	95.0%	20	\$3,062	15
UT	Urban	Existing	Miscellaneous	Cooling Chillers	Chilled Water / Condenser Water Settings-Optimization	18,848	5.0%	80.8%	95.0%	10	\$1,148	21
UT	Urban	New	Miscellaneous	Cooling Chillers	Chiller - Premium Efficiency	11,370	9.9%	NA	NA	20	\$0	86
UT	Urban	Existing	Miscellaneous	Cooling Chillers	Chiller - Advanced Technology	16,900	4.7%	NA	NA	20	\$4,164	89
UT	Urban	New	Miscellaneous	Cooling DX	Leak Proof Duct Fittings	18,114	20.0%	98.0%	80.0%	30	\$97863	2,650
UT	Urban	New	Miscellaneous	Cooling DX	Duct Insulation	18,114	2.4%	62.5%	75.0%	20	\$7,889	272
UT	Urban	New	Miscellaneous	Cooling DX	Cool Roof	18,114	12.0%	98.0%	95.0%	20	196797	904
UT	Urban	Existing	Miscellaneous	Cooling DX	Programmable Thermostat	27,312	4.6%	32.7%	95.0%	15	\$2,800	475
UT	Urban	Existing	Miscellaneous	Cooling DX	Duct Repair and Sealing	27,312	2.5%	85.5%	65.0%	18	\$22676	376
UT	Urban	Existing	Miscellaneous	Cooling DX	Duct Insulation	27,312	4.8%	62.5%	75.0%	20	\$12439	737
UT	Urban	Existing	Miscellaneous	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	27,312	38.0%	94.1%	65.0%	15	289565	3,455
UT	Urban	Existing	Miscellaneous	Cooling DX	DX Tune-Up / Diagnostics	27,312	10.0%	72.2%	95.0%	3	\$91929	2,198
UT	Urban	Existing	Miscellaneous	Cooling DX	DX Package-Air Side Economizer	27,312	17.0%	63.7%	85.0%	15	128187	2,747
UT	Urban	Existing	Miscellaneous	Cooling DX	Cool Roof	27,312	12.0%	98.0%	95.0%	20	107876	2,238
UT	Urban	New	Miscellaneous	Cooling DX	Premium Efficiency DX Package	18,114	10.5%	NA	NA	20	\$0	4,755
UT	Urban	Existing	Miscellaneous	Cooling DX	Premium Efficiency DX Package	25,562	10.5%	NA	NA	20	222881	4,483
UT	Urban	New	Miscellaneous	Lighting	Solid State LED White Lighting	38,175	1.9%	98.0%	40.0%	10	\$34676	346
UT	Urban	New	Miscellaneous	Lighting	Low Wattage Ceramic Metal Halide Lamps	38,175	3.4%	94.1%	50.0%	7	\$12810	1,046
UT	Urban	New	Miscellaneous	Lighting	Lighting Package, Premium Efficiency	38,175	25.0%	71.5%	70.0%	12	\$67343	11,601
UT	Urban	New	Miscellaneous	Lighting	Lighting Package, High Efficiency	38,175	15.0%	63.1%	90.0%	12	\$58983	12,855
UT	Urban	New	Miscellaneous	Lighting	Cold Cathode Lighting	38,175	1.7%	94.1%	70.0%	15	\$1,742	370
UT	Urban	Existing	Miscellaneous	Lighting	Solid State LED White Lighting	54,283	1.9%	98.0%	40.0%	10	\$21492	352

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Urban	Existing	Miscellaneous	Lighting	Occupancy Sensor Control, Fluorescent	54,283	3.6%	59.3%	90.0%	10	\$50208	4,459
UT	Urban	Existing	Miscellaneous	Lighting	Low Wattage Ceramic Metal Halide Lamps	54,283	3.4%	94.1%	50.0%	7	\$8,777	1,021
UT	Urban	Existing	Miscellaneous	Lighting	Lighting Package, Premium Efficiency	54,283	25.0%	71.5%	70.0%	12	\$47597	11,628
UT	Urban	Existing	Miscellaneous	Lighting	Lighting Package, High Efficiency	54,283	15.0%	63.1%	90.0%	12	\$41689	12,885
UT	Urban	Existing	Miscellaneous	Lighting	LED Exit Signs	54,283	3.9%	63.7%	95.0%	25	\$744	6,431
UT	Urban	Existing	Miscellaneous	Lighting	Cold Cathode Lighting	54,283	1.7%	94.1%	70.0%	15	\$1,119	361
UT	Urban	New	Miscellaneous	Space Heat	Leak Proof Duct Fittings	8,798	20.0%	98.0%	80.0%	30	\$31914	568
UT	Urban	New	Miscellaneous	Space Heat	Duct Insulation	8,798	2.4%	62.5%	75.0%	20	\$3,430	79
UT	Urban	Existing	Miscellaneous	Space Heat	Programmable Thermostat	22,562	13.8%	32.7%	95.0%	15	\$1,335	615
UT	Urban	Existing	Miscellaneous	Space Heat	Insulation - 2*4 Walls 16" O.C.	22,562	24.0%	73.4%	70.0%	20	\$57225	1,395
UT	Urban	Existing	Miscellaneous	Space Heat	Infiltration Reduction	22,562	33.0%	67.5%	45.0%	20	\$9,270	1,374
UT	Urban	Existing	Miscellaneous	Space Heat	Duct Repair and Sealing	22,562	2.5%	85.5%	65.0%	18	\$10992	168
UT	Urban	Existing	Miscellaneous	Space Heat	Duct Insulation	22,562	4.8%	62.5%	75.0%	20	\$6,125	277
UT	Urban	New	Miscellaneous	Water Heat	Water Heater Temperature Setback	2,677	24.0%	42.5%	75.0%	10	\$367	92
UT	Urban	Existing	Miscellaneous	Water Heat	Water Heater Temperature Setback	2,651	24.0%	42.5%	75.0%	10	\$227	64
UT	Urban	Existing	Miscellaneous	Water Heat	Low-Flow Showerheads	2,651	1.0%	63.8%	95.0%	10	\$187	5
UT	Urban	New	Restaurant	Cooking	High Efficiency Convection Oven	172,404	9.1%	76.5%	90.0%	15	\$9,028	523
UT	Urban	Existing	Restaurant	Cooking	High Efficiency Convection Oven	172,404	9.1%	76.5%	90.0%	15	\$12131	678
UT	Urban	New	Restaurant	Cooling DX	Leak Proof Duct Fittings	12,383	20.0%	98.0%	80.0%	30	\$12418	600
UT	Urban	New	Restaurant	Cooling DX	Duct Insulation	12,383	2.4%	58.8%	75.0%	20	\$1,895	57
UT	Urban	New	Restaurant	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	12,383	38.0%	94.1%	65.0%	15	107599	1,232
UT	Urban	New	Restaurant	Cooling DX	Cool Roof	12,383	12.0%	98.0%	95.0%	20	\$24973	294
UT	Urban	Existing	Restaurant	Cooling DX	Retro-Commissioning	21,216	15.0%	90.3%	90.0%	3	\$15802	136
UT	Urban	Existing	Restaurant	Cooling DX	Programmable Thermostat	21,216	4.6%	27.8%	95.0%	15	\$2,414	169
UT	Urban	Existing	Restaurant	Cooling DX	Duct Repair and Sealing	21,216	2.5%	85.5%	65.0%	18	\$5,677	163
UT	Urban	Existing	Restaurant	Cooling DX	Duct Insulation	21,216	4.8%	58.8%	75.0%	20	\$5,983	229
UT	Urban	Existing	Restaurant	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	21,216	38.0%	94.1%	65.0%	15	131671	2,456
UT	Urban	Existing	Restaurant	Cooling DX	DX Tune-Up / Diagnostics	21,216	10.0%	72.2%	95.0%	3	\$27900	796
UT	Urban	Existing	Restaurant	Cooling DX	DX Package-Air Side Economizer	21,216	27.0%	63.8%	85.0%	15	\$29963	2,015
UT	Urban	Existing	Restaurant	Cooling DX	Cool Roof	21,216	12.0%	98.0%	95.0%	20	\$27388	680
UT	Urban	New	Restaurant	Cooling DX	Premium Efficiency DX Package	12,383	10.5%	NA	NA	20	\$0	1,068
UT	Urban	Existing	Restaurant	Cooling DX	Premium Efficiency DX Package	19,858	10.5%	NA	NA	20	\$62257	1,839



State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Urban	New	Restaurant	Lighting	Solid State LED White Lighting	16,854	22.8%	98.0%	80.0%	10	\$51243	585
UT	Urban	New	Restaurant	Lighting	Lighting Package, Premium Efficiency	16,854	25.0%	72.2%	70.0%	12	\$5,068	898
UT	Urban	New	Restaurant	Lighting	Lighting Package, High Efficiency	16,854	15.0%	63.7%	90.0%	12	\$4,373	996
UT	Urban	New	Restaurant	Lighting	LED Refrigeration Case Lights	16,854	5.0%	89.1%	90.0%	10	\$36653	609
UT	Urban	New	Restaurant	Lighting	Dimming-Continuous, Fluorescent Fixtures	16,854	11.6%	72.2%	75.0%	10	\$43097	580
UT	Urban	New	Restaurant	Lighting	Cold Cathode Lighting	16,854	1.7%	94.1%	70.0%	15	\$1,726	24
UT	Urban	Existing	Restaurant	Lighting	Solid State LED White Lighting	24,185	22.8%	98.0%	80.0%	10	\$70834	1,266
UT	Urban	Existing	Restaurant	Lighting	Occupancy Sensor Control, Fluorescent	24,185	0.2%	63.8%	45.0%	10	\$225	18
UT	Urban	Existing	Restaurant	Lighting	Lighting Package, Premium Efficiency	24,185	25.0%	72.2%	70.0%	12	\$7,231	1,766
UT	Urban	Existing	Restaurant	Lighting	Lighting Package, High Efficiency	24,185	15.0%	63.7%	90.0%	12	\$6,239	1,958
UT	Urban	Existing	Restaurant	Lighting	LED Refrigeration Case Lights	24,185	5.0%	89.1%	90.0%	10	\$50264	1,452
UT	Urban	Existing	Restaurant	Lighting	LED Exit Signs	24,185	3.9%	63.8%	95.0%	25	\$451	967
UT	Urban	Existing	Restaurant	Lighting	Cold Cathode Lighting	24,185	1.7%	94.1%	70.0%	15	\$2,453	48
UT	Urban	New	Restaurant	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	18,441	3.2%	76.5%	95.0%	16	\$4,787	241
UT	Urban	New	Restaurant	Refrigeration	Solid Door ES Refrigerators/Freezers	18,441	26.5%	80.8%	95.0%	10	\$42931	2,053
UT	Urban	Existing	Restaurant	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	18,441	3.2%	76.5%	95.0%	16	\$6,542	322
UT	Urban	Existing	Restaurant	Refrigeration	Solid Door ES Refrigerators/Freezers	18,441	26.5%	80.8%	95.0%	10	\$53154	2,744
UT	Urban	Existing	Restaurant	Refrigeration	Demand Control Defrost - Hot Gas	18,441	3.5%	67.5%	95.0%	10	\$11843	181
UT	Urban	New	Restaurant	Space Heat	Windows-High Efficiency	5,770	19.0%	80.8%	90.0%	30	\$11974	70
UT	Urban	New	Restaurant	Space Heat	Leak Proof Duct Fittings	5,770	20.0%	98.0%	80.0%	30	\$3,319	103
UT	Urban	New	Restaurant	Space Heat	Duct Insulation	5,770	2.4%	58.8%	75.0%	20	\$675	8
UT	Urban	Existing	Restaurant	Space Heat	Programmable Thermostat	12,317	13.8%	27.8%	95.0%	15	\$1,009	147
UT	Urban	Existing	Restaurant	Space Heat	Insulation - Floor (non-slab)	12,317	25.0%	85.5%	70.0%	20	\$16194	383
UT	Urban	Existing	Restaurant	Space Heat	Insulation - 2*4 Walls 16" O.C.	12,317	30.0%	70.6%	70.0%	20	\$11987	500
UT	Urban	Existing	Restaurant	Space Heat	Infiltration Reduction	12,317	33.0%	67.5%	60.0%	20	\$5,449	521
UT	Urban	Existing	Restaurant	Space Heat	Duct Repair and Sealing	12,317	2.5%	85.5%	65.0%	18	\$2,242	40
UT	Urban	Existing	Restaurant	Space Heat	Duct Insulation	12,317	4.8%	58.8%	75.0%	20	\$2,528	28
UT	Urban	New	Restaurant	Water Heat	Water Heater Temperature Setback	26,653	23.0%	42.5%	75.0%	10	\$159	243
UT	Urban	New	Restaurant	Water Heat	Chemical Dishwashing System	26,653	9.6%	94.1%	80.0%	10	\$7,986	222
UT	Urban	Existing	Restaurant	Water Heat	Water Heater Temperature Setback	27,410	23.0%	42.5%	75.0%	10	\$195	318
UT	Urban	Existing	Restaurant	Water Heat	Low-flow spray heads	27,410	2.8%	72.2%	95.0%	5	\$1,125	75
UT	Urban	Existing	Restaurant	Water Heat	Hot Water (SHW) Pipe Insulation	27,410	5.0%	89.1%	75.0%	15	\$1,501	134

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Urban	Existing	Restaurant	Water Heat	Chemical Dishwashing System	27,410	9.6%	94.1%	80.0%	10	\$9,814	275
UT	Urban	New	School	Cooling DX	Leak Proof Duct Fittings	28,630	20.0%	98.0%	80.0%	30	115261	1,117
UT	Urban	New	School	Cooling DX	Duct Insulation	28,630	2.4%	63.8%	75.0%	20	\$5,429	131
UT	Urban	Existing	School	Cooling DX	Programmable Thermostat	39,815	4.6%	27.6%	95.0%	15	\$4,191	182
UT	Urban	Existing	School	Cooling DX	Duct Insulation	39,815	4.8%	63.8%	75.0%	20	\$12990	343
UT	Urban	New	School	Cooling DX	High Efficiency DX Package	28,630	7.3%	NA	NA	20	\$0	309
UT	Urban	Existing	School	Cooling DX	High Efficiency DX Package	37,282	7.3%	NA	NA	20	\$93271	701
UT	Urban	New	School	HVAC Aux	Premium Efficiency HVAC motors	66,871	1.4%	80.8%	85.0%	10	\$28294	192
UT	Urban	Existing	School	HVAC Aux	Premium Efficiency HVAC motors	84,357	1.4%	80.8%	85.0%	10	\$69953	685
UT	Urban	New	School	Lighting	Solid State LED White Lighting	186,234	1.0%	98.0%	10.0%	10	\$3,386	4
UT	Urban	New	School	Lighting	Lighting Package, Premium Efficiency	186,234	25.0%	68.9%	70.0%	12	\$83143	11,301
UT	Urban	New	School	Lighting	Lighting Package, High Efficiency	186,234	15.0%	60.8%	90.0%	12	\$71738	12,499
UT	Urban	New	School	Lighting	Integrated Lighting, Classrooms	186,234	16.1%	94.1%	75.0%	12	1.01E6	14,059
UT	Urban	New	School	Lighting	Dimming-Continuous, Fluorescent Fixtures	186,234	16.2%	71.8%	90.0%	10	763779	18,158
UT	Urban	New	School	Lighting	Cold Cathode Lighting	186,234	0.4%	94.1%	70.0%	15	\$338	93
UT	Urban	Existing	School	Lighting	Solid State LED White Lighting	258,340	1.0%	98.0%	10.0%	10	\$4,730	62
UT	Urban	Existing	School	Lighting	Occupancy Sensor Control, Fluorescent	258,340	7.9%	54.2%	90.0%	10	\$91007	12,991
UT	Urban	Existing	School	Lighting	Low Wattage Ceramic Metal Halide Lamps	258,340	2.2%	94.1%	50.0%	7	\$52362	850
UT	Urban	Existing	School	Lighting	Lighting Package, Premium Efficiency	258,340	25.0%	68.9%	70.0%	12	\$80972	16,266
UT	Urban	Existing	School	Lighting	Lighting Package, High Efficiency	258,340	15.0%	60.8%	90.0%	12	\$69864	17,991
UT	Urban	Existing	School	Lighting	LED Exit Signs	258,340	3.9%	63.8%	95.0%	25	\$1,644	9,307
UT	Urban	Existing	School	Lighting	Dimming-Continuous, Fluorescent Fixtures	258,340	16.2%	71.8%	90.0%	10	1.58E6	15,670
UT	Urban	Existing	School	Lighting	Cold Cathode Lighting	258,340	0.4%	94.1%	70.0%	15	\$318	132
UT	Urban	New	School	Plug Load	Vending Machines- High Efficiency	4,988	4.4%	80.7%	95.0%	14	\$8,209	103
UT	Urban	New	School	Plug Load	Power Supply Transformer/Converter	4,988	0.6%	85.5%	95.0%	7	\$553	27
UT	Urban	Existing	School	Plug Load	Vending Machines- High Efficiency	4,988	4.4%	80.7%	95.0%	14	\$8,639	137
UT	Urban	Existing	School	Plug Load	Power Supply Transformer/Converter	4,988	0.6%	85.5%	95.0%	7	\$651	32
UT	Urban	New	School	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	93,281	3.2%	76.5%	95.0%	16	\$5,407	386
UT	Urban	New	School	Refrigeration	Solid Door ES Refrigerators/Freezers	93,281	26.5%	80.8%	95.0%	10	\$19474	4,227
UT	Urban	New	School	Refrigeration	Ice Maker	93,281	1.7%	85.5%	95.0%	9	\$15825	217
UT	Urban	Existing	School	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	93,281	3.2%	76.5%	95.0%	16	\$5,107	379
UT	Urban	Existing	School	Refrigeration	Solid Door ES Refrigerators/Freezers	93,281	26.5%	80.8%	95.0%	10	\$17295	4,151

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UT	Urban	Existing	School	Refrigeration	Ice Maker	93,281	1.7%	85.5%	95.0%	9	\$12689	213
UT	Urban	Existing	School	Refrigeration	Demand Control Defrost - Hot Gas	93,281	3.1%	67.5%	95.0%	10	\$14200	281
UT	Urban	New	School	Space Heat	Windows-High Efficiency	283,134	12.0%	68.6%	90.0%	30	150159	1,021
UT	Urban	New	School	Space Heat	Leak Proof Duct Fittings	283,134	20.0%	98.0%	80.0%	30	\$21765	2,207
UT	Urban	New	School	Space Heat	Duct Insulation	283,134	2.4%	63.8%	75.0%	20	\$1,367	340
UT	Urban	Existing	School	Space Heat	Retro-Commissioning	482,977	15.0%	90.3%	90.0%	3	186220	3,625
UT	Urban	Existing	School	Space Heat	Programmable Thermostat	482,977	13.8%	27.6%	95.0%	15	\$1,045	1,888
UT	Urban	Existing	School	Space Heat	Insulation - Floor (non-slab)	482,977	13.0%	85.5%	55.0%	20	\$58105	2,124
UT	Urban	Existing	School	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	482,977	13.0%	72.2%	70.0%	20	\$61866	2,445
UT	Urban	Existing	School	Space Heat	Insulation - 2*4 Walls 16" O.C.	482,977	19.0%	76.5%	70.0%	20	\$59302	4,213
UT	Urban	Existing	School	Space Heat	Infiltration Reduction	482,977	33.0%	67.5%	65.0%	20	\$23085	7,108
UT	Urban	Existing	School	Space Heat	Duct Repair and Sealing	482,977	2.5%	85.5%	65.0%	18	\$10246	583
UT	Urban	Existing	School	Space Heat	Duct Insulation	482,977	4.8%	63.8%	75.0%	20	\$3,589	1,153
UT	Urban	Existing	School	Space Heat	Convert Constant Volume Air System to VAV	482,977	12.0%	67.4%	85.0%	10	126922	1,103
UT	Urban	New	School	Water Heat	Water Heater Temperature Setback	62,562	24.0%	42.5%	75.0%	10	\$221	692
UT	Urban	New	School	Water Heat	Commercial washers and Dryers-Laundromats	62,562	3.5%	94.1%	45.0%	10	\$7,022	87
UT	Urban	New	School	Water Heat	Chemical Dishwashing System	62,562	1.6%	94.1%	80.0%	10	\$5,473	78
UT	Urban	Existing	School	Water Heat	Water Heater Temperature Setback	62,609	24.0%	42.5%	75.0%	10	\$209	709
UT	Urban	Existing	School	Water Heat	Low-flow spray heads	62,609	0.9%	72.2%	95.0%	5	\$1,149	52
UT	Urban	Existing	School	Water Heat	Low-Flow Showerheads	62,609	2.5%	63.8%	95.0%	10	\$2,155	125
UT	Urban	Existing	School	Water Heat	Hot Water (SHW) Pipe Insulation	62,609	5.0%	89.1%	75.0%	15	\$5,302	286
UT	Urban	Existing	School	Water Heat	Faucet Aerators	62,609	1.3%	63.8%	95.0%	10	\$2,221	22
UT	Urban	Existing	School	Water Heat	Commercial washers and Dryers-Laundromats	62,609	3.5%	94.1%	45.0%	10	\$6,635	77
UT	Urban	Existing	School	Water Heat	Chemical Dishwashing System	62,609	1.6%	94.1%	80.0%	10	\$5,172	69
UT	Urban	New	Small Office	Cooling DX	Leak Proof Duct Fittings	7,377	20.0%	98.0%	80.0%	30	179270	4,769
UT	Urban	New	Small Office	Cooling DX	Duct Insulation	7,377	2.4%	62.3%	75.0%	20	\$30157	490
UT	Urban	New	Small Office	Cooling DX	Cool Roof	7,377	12.0%	98.0%	95.0%	20	360528	391
UT	Urban	Existing	Small Office	Cooling DX	Programmable Thermostat	11,714	4.6%	29.3%	95.0%	15	\$23081	704
UT	Urban	Existing	Small Office	Cooling DX	Duct Repair and Sealing	11,714	2.5%	85.5%	65.0%	18	\$46427	634
UT	Urban	Existing	Small Office	Cooling DX	Duct Insulation	11,714	4.8%	62.3%	75.0%	20	\$61187	1,010
UT	Urban	Existing	Small Office	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	11,714	38.0%	94.1%	65.0%	15	837550	581
UT	Urban	Existing	Small Office	Cooling DX	DX Tune-Up / Diagnostics	11,714	10.0%	72.2%	95.0%	3	177343	3,728

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Urban	Existing	Small Office	Cooling DX	DX Package-Air Side Economizer	11,714	18.0%	63.7%	85.0%	15	285160	4,933
UT	Urban	Existing	Small Office	Cooling DX	Cool Roof	11,714	12.0%	98.0%	95.0%	20	254385	3,284
UT	Urban	New	Small Office	Cooling DX	Premium Efficiency DX Package	7,377	10.5%	NA	NA	20	\$0	8,437
UT	Urban	Existing	Small Office	Cooling DX	Premium Efficiency DX Package	10,965	10.5%	NA	NA	20	399042	7,868
UT	Urban	New	Small Office	Lighting	Lighting Package, Premium Efficiency	12,238	25.0%	71.7%	70.0%	12	\$57534	8,081
UT	Urban	New	Small Office	Lighting	Lighting Package, High Efficiency	12,238	15.0%	63.3%	90.0%	12	\$49782	8,956
UT	Urban	New	Small Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	12,238	15.8%	72.2%	90.0%	10	669428	9,272
UT	Urban	New	Small Office	Lighting	Cold Cathode Lighting	12,238	0.8%	94.1%	70.0%	15	\$7,018	116
UT	Urban	Existing	Small Office	Lighting	Solid State LED White Lighting	19,852	2.9%	98.0%	10.0%	10	\$7,160	102
UT	Urban	Existing	Small Office	Lighting	Occupancy Sensor Control, Fluorescent	19,852	8.4%	58.1%	90.0%	10	\$84111	7,874
UT	Urban	Existing	Small Office	Lighting	Lighting Package, Premium Efficiency	19,852	25.0%	71.7%	70.0%	12	\$37368	9,029
UT	Urban	Existing	Small Office	Lighting	Lighting Package, High Efficiency	19,852	15.0%	63.3%	90.0%	12	\$32333	10,006
UT	Urban	Existing	Small Office	Lighting	LED Exit Signs	19,852	3.9%	63.7%	95.0%	25	\$3,083	4,967
UT	Urban	Existing	Small Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	19,852	15.8%	72.2%	90.0%	10	450839	6,332
UT	Urban	Existing	Small Office	Lighting	Cold Cathode Lighting	19,852	0.8%	94.1%	70.0%	15	\$4,491	124
UT	Urban	New	Small Office	Plug Load	Power Supply Transformer/Converter	5,361	0.3%	85.5%	95.0%	7	\$3,963	152
UT	Urban	Existing	Small Office	Plug Load	Power Supply Transformer/Converter	5,361	0.3%	85.5%	95.0%	7	\$2,553	100
UT	Urban	New	Small Office	Space Heat	Leak Proof Duct Fittings	2,776	20.0%	98.0%	80.0%	30	\$50724	659
UT	Urban	Existing	Small Office	Space Heat	Programmable Thermostat	8,888	13.8%	29.3%	95.0%	15	\$7,934	738
UT	Urban	Existing	Small Office	Space Heat	Insulation - 2*4 Walls 16" O.C.	8,888	27.0%	69.7%	70.0%	20	\$84501	1,979
UT	Urban	Existing	Small Office	Space Heat	Infiltration Reduction	8,888	33.0%	67.5%	60.0%	20	\$42064	2,471
UT	Urban	Existing	Small Office	Space Heat	Duct Repair and Sealing	8,888	2.5%	85.5%	65.0%	18	\$16688	223
UT	Urban	Existing	Small Office	Space Heat	Duct Insulation	8,888	4.8%	62.3%	75.0%	20	\$19880	16
UT	Urban	New	Small Office	Water Heat	Water Heater Temperature Setback	1,470	24.0%	42.5%	75.0%	10	\$2,204	170
UT	Urban	Existing	Small Office	Water Heat	Water Heater Temperature Setback	1,433	24.0%	42.5%	75.0%	10	\$1,442	112
UT	Urban	Existing	Small Office	Water Heat	Faucet Aerators	1,433	4.4%	63.8%	95.0%	10	\$2,131	24
UT	Urban	New	Small Retail	Cooling DX	Leak Proof Duct Fittings	12,178	20.0%	98.0%	80.0%	30	\$9,142	280
UT	Urban	New	Small Retail	Cooling DX	Duct Insulation	12,178	2.4%	63.8%	75.0%	20	\$1,254	30
UT	Urban	New	Small Retail	Cooling DX	Cool Roof	12,178	12.0%	98.0%	95.0%	20	\$18385	125
UT	Urban	Existing	Small Retail	Cooling DX	Programmable Thermostat	17,512	4.6%	35.2%	95.0%	15	\$1,354	79
UT	Urban	Existing	Small Retail	Cooling DX	Duct Repair and Sealing	17,512	2.5%	85.5%	65.0%	18	\$3,669	71
UT	Urban	Existing	Small Retail	Cooling DX	Duct Insulation	17,512	4.8%	63.8%	75.0%	20	\$3,629	105

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Urban	Existing	Small Retail	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	17,512	38.0%	94.1%	65.0%	15	\$56309	340
UT	Urban	Existing	Small Retail	Cooling DX	DX Tune-Up / Diagnostics	17,512	10.0%	72.2%	95.0%	3	\$20288	307
UT	Urban	Existing	Small Retail	Cooling DX	DX Package-Air Side Economizer	17,512	16.0%	63.7%	85.0%	15	\$20980	435
UT	Urban	Existing	Small Retail	Cooling DX	Cool Roof	17,512	12.0%	98.0%	95.0%	20	\$18511	350
UT	Urban	New	Small Retail	Cooling DX	Premium Efficiency DX Package	12,178	10.5%	NA	NA	20	\$0	500
UT	Urban	Existing	Small Retail	Cooling DX	Premium Efficiency DX Package	16,389	10.5%	NA	NA	20	\$27439	665
UT	Urban	New	Small Retail	Lighting	Solid State LED White Lighting	30,419	1.9%	98.0%	80.0%	10	\$9,088	114
UT	Urban	New	Small Retail	Lighting	Lighting Package, Premium Efficiency	30,419	25.0%	71.7%	70.0%	12	\$10937	1,901
UT	Urban	New	Small Retail	Lighting	Lighting Package, High Efficiency	30,419	15.0%	63.2%	90.0%	12	\$9,517	2,107
UT	Urban	New	Small Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	30,419	10.4%	72.2%	25.0%	10	\$27733	386
UT	Urban	New	Small Retail	Lighting	Cold Cathode Lighting	30,419	2.5%	94.1%	70.0%	15	\$1,739	80
UT	Urban	Existing	Small Retail	Lighting	Solid State LED White Lighting	39,734	1.9%	98.0%	80.0%	10	\$9,831	172
UT	Urban	Existing	Small Retail	Lighting	Occupancy Sensor Control, Fluorescent	39,734	0.6%	61.6%	45.0%	10	\$1,066	92
UT	Urban	Existing	Small Retail	Lighting	Lighting Package, Premium Efficiency	39,734	25.0%	71.7%	70.0%	12	\$12998	2,783
UT	Urban	Existing	Small Retail	Lighting	Lighting Package, High Efficiency	39,734	15.0%	63.2%	90.0%	12	\$11310	3,084
UT	Urban	Existing	Small Retail	Lighting	LED Exit Signs	39,734	3.9%	63.8%	95.0%	25	\$431	1,533
UT	Urban	Existing	Small Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	39,734	14.4%	72.2%	25.0%	10	\$61499	701
UT	Urban	Existing	Small Retail	Lighting	Cold Cathode Lighting	39,734	2.5%	94.1%	70.0%	15	\$1,879	117
UT	Urban	New	Small Retail	Space Heat	Leak Proof Duct Fittings	7,074	20.0%	98.0%	80.0%	30	\$2,321	57
UT	Urban	New	Small Retail	Space Heat	Duct Insulation	7,074	2.4%	63.8%	75.0%	20	\$424	5
UT	Urban	Existing	Small Retail	Space Heat	Programmable Thermostat	15,600	13.8%	35.2%	95.0%	15	\$514	95
UT	Urban	Existing	Small Retail	Space Heat	Insulation - Floor (non-slab)	15,600	20.0%	85.5%	60.0%	20	\$8,886	41
UT	Urban	Existing	Small Retail	Space Heat	Insulation - 2*4 Walls 16" O.C.	15,600	20.0%	76.5%	70.0%	20	\$8,313	120
UT	Urban	Existing	Small Retail	Space Heat	Infiltration Reduction	15,600	33.0%	67.5%	60.0%	20	\$2,396	264
UT	Urban	Existing	Small Retail	Space Heat	Duct Repair and Sealing	15,600	2.5%	85.5%	65.0%	18	\$1,351	24
UT	Urban	Existing	Small Retail	Space Heat	Duct Insulation	15,600	4.8%	63.8%	75.0%	20	\$1,452	39
UT	Urban	New	Small Retail	Water Heat	Water Heater Temperature Setback	1,255	25.0%	42.5%	75.0%	10	\$196	15
UT	Urban	Existing	Small Retail	Water Heat	Water Heater Temperature Setback	1,274	25.0%	42.5%	75.0%	10	\$206	17
UT	Urban	Existing	Small Retail	Water Heat	Faucet Aerators	1,274	4.4%	63.8%	95.0%	10	\$123	5
UT	Urban	New	Warehouse	Cooling DX	Leak Proof Duct Fittings	27,334	20.0%	98.0%	80.0%	30	\$42602	423
UT	Urban	New	Warehouse	Cooling DX	Duct Insulation	27,334	2.4%	63.8%	75.0%	20	\$1,846	47
UT	Urban	Existing	Warehouse	Cooling DX	Programmable Thermostat	39,077	4.6%	31.9%	95.0%	15	\$494	89

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
UT	Urban	Existing	Warehouse	Cooling DX	Infiltration Reduction	39,077	3.3%	67.5%	65.0%	20	\$4,952	48
UT	Urban	Existing	Warehouse	Cooling DX	Duct Insulation	39,077	4.8%	63.8%	75.0%	20	\$4,373	130
UT	Urban	Existing	Warehouse	Cooling DX	DX Package-Air Side Economizer	39,077	18.0%	63.8%	85.0%	15	\$32661	614
UT	Urban	New	Warehouse	Cooling DX	High Efficiency DX Package	27,334	7.3%	NA	NA	20	\$0	191
UT	Urban	Existing	Warehouse	Cooling DX	High Efficiency DX Package	36,574	7.3%	NA	NA	20	\$31708	317
UT	Urban	New	Warehouse	Lighting	Low Wattage Ceramic Metal Halide Lamps	113,357	3.4%	94.1%	50.0%	7	\$14053	117
UT	Urban	New	Warehouse	Lighting	Dimming-Continuous, Fluorescent Fixtures	113,357	18.0%	72.2%	45.0%	10	\$70687	2,470
UT	Urban	New	Warehouse	Lighting	Cold Cathode Lighting	113,357	0.4%	94.1%	70.0%	15	\$93	22
UT	Urban	Existing	Warehouse	Lighting	Occupancy Sensor Control, Fluorescent	168,626	26.3%	63.8%	90.0%	10	\$53706	13,182
UT	Urban	Existing	Warehouse	Lighting	Low Wattage Ceramic Metal Halide Lamps	168,626	3.4%	94.1%	50.0%	7	\$11575	102
UT	Urban	Existing	Warehouse	Lighting	Lighting Package, Premium High Bay	168,626	35.0%	93.8%	65.0%	12	100266	14,974
UT	Urban	Existing	Warehouse	Lighting	LED Exit Signs	168,626	3.9%	63.8%	95.0%	25	\$114	2,206
UT	Urban	Existing	Warehouse	Lighting	Dimming-Continuous, Fluorescent Fixtures	168,626	18.0%	72.2%	45.0%	10	127932	2,106
UT	Urban	Existing	Warehouse	Lighting	Cold Cathode Lighting	168,626	0.4%	94.1%	70.0%	15	\$84	31
UT	Urban	New	Warehouse	Space Heat	Windows-High Efficiency	64,814	3.0%	80.8%	90.0%	30	\$1,680	36
UT	Urban	New	Warehouse	Space Heat	Leak Proof Duct Fittings	64,814	20.0%	98.0%	80.0%	30	\$5,590	143
UT	Urban	New	Warehouse	Space Heat	Duct Insulation	64,814	2.4%	63.8%	75.0%	20	\$323	21
UT	Urban	Existing	Warehouse	Space Heat	Programmable Thermostat	80,961	13.8%	31.9%	95.0%	15	\$87	105
UT	Urban	Existing	Warehouse	Space Heat	Infiltration Reduction	80,961	33.0%	67.5%	65.0%	20	\$907	349
UT	Urban	Existing	Warehouse	Space Heat	Duct Repair and Sealing	80,961	2.5%	85.5%	65.0%	18	\$1,257	18
UT	Urban	Existing	Warehouse	Space Heat	Duct Insulation	80,961	4.8%	63.8%	75.0%	20	\$801	47
UT	Urban	New	Warehouse	Water Heat	Water Heater Temperature Setback	7,858	24.0%	42.5%	75.0%	10	\$96	50
UT	Urban	Existing	Warehouse	Water Heat	Water Heater Temperature Setback	7,870	24.0%	42.5%	75.0%	10	\$84	52
UT	Urban	Existing	Warehouse	Water Heat	Faucet Aerators	7,870	1.3%	63.8%	95.0%	10	\$124	5
WA	Rural	Existing	Grocery	Cooking	High Efficiency Convection Oven	36,535	9.1%	85.5%	90.0%	15	\$4,048	114
WA	Rural	New	Grocery	Cooking	High Efficiency Convection Oven	36,535	9.1%	85.5%	90.0%	15	\$204	11
WA	Rural	Existing	Grocery	Cooling DX	Programmable Thermostat	32,073	4.6%	38.6%	95.0%	15	\$905	50
WA	Rural	New	Grocery	Cooling DX	Cool Roof	19,231	12.0%	98.0%	95.0%	20	\$604	0
WA	Rural	New	Grocery	Cooling DX	Leak Proof Duct Fittings	19,231	20.0%	98.0%	80.0%	30	\$300	16
WA	Rural	New	Grocery	Cooling DX	Duct Insulation	19,231	2.4%	63.8%	75.0%	20	\$35	2
WA	Rural	Existing	Grocery	Cooling DX	Duct Repair and Sealing	32,073	2.5%	85.5%	65.0%	18	\$2,202	33
WA	Rural	Existing	Grocery	Cooling DX	Duct Insulation	32,073	4.8%	63.8%	75.0%	20	\$1,517	56

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Rural	Existing	Grocery	Cooling DX	DX Tune-Up / Diagnostics	32,073	10.0%	72.2%	95.0%	3	\$2,126	23
WA	Rural	Existing	Grocery	Cooling DX	DX Package-Air Side Economizer	32,073	29.0%	63.8%	85.0%	15	\$10860	454
WA	Rural	Existing	Grocery	Cooling DX	Cool Roof	32,073	12.0%	98.0%	95.0%	20	\$8,313	175
WA	Rural	Existing	Grocery	Cooling DX	Premium Efficiency DX Package	30,022	10.5%	NA	NA	20	\$11161	352
WA	Rural	New	Grocery	Cooling DX	Premium Efficiency DX Package	19,231	10.5%	NA	NA	20	\$0	21
WA	Rural	Existing	Grocery	HVAC Aux	Premium Efficiency HVAC motors	28,200	1.4%	80.8%	85.0%	10	\$2,587	33
WA	Rural	New	Grocery	HVAC Aux	Premium Efficiency HVAC motors	27,549	1.4%	80.8%	85.0%	10	\$149	2
WA	Rural	New	Grocery	Heat Pump	Cool Roof	27,210	9.7%	98.0%	95.0%	20	\$82	1
WA	Rural	Existing	Grocery	Heat Pump	Programmable Thermostat	51,002	9.2%	38.6%	95.0%	15	\$134	26
WA	Rural	New	Grocery	Heat Pump	Duct Insulation	27,210	2.4%	63.8%	75.0%	20	\$5	0
WA	Rural	New	Grocery	Heat Pump	Leak Proof Duct Fittings	27,210	20.0%	98.0%	80.0%	30	\$41	4
WA	Rural	Existing	Grocery	Heat Pump	Infiltration Reduction	51,002	33.0%	67.5%	65.0%	20	\$558	107
WA	Rural	Existing	Grocery	Heat Pump	Duct Repair and Sealing	51,002	2.5%	85.5%	65.0%	18	\$333	9
WA	Rural	Existing	Grocery	Heat Pump	Duct Insulation	51,002	4.8%	63.8%	75.0%	20	\$223	14
WA	Rural	Existing	Grocery	Heat Pump	Cool Roof	51,002	8.3%	98.0%	95.0%	20	\$1,222	35
WA	Rural	Existing	Grocery	Heat Pump	High Efficiency ASHP	48,082	8.4%	NA	NA	20	\$4,249	46
WA	Rural	Existing	Grocery	Lighting	Lighting Package, Premium High Bay	50,898	35.0%	92.4%	65.0%	12	\$3,729	403
WA	Rural	Existing	Grocery	Lighting	Lighting Package, Premium Efficiency	50,898	25.0%	71.0%	70.0%	12	\$3,056	592
WA	Rural	Existing	Grocery	Lighting	Lighting Package, High Efficiency	50,898	15.0%	62.6%	90.0%	12	\$2,201	619
WA	Rural	Existing	Grocery	Lighting	LED Refrigeration Case Lights	50,898	12.5%	89.1%	90.0%	10	\$34933	1,379
WA	Rural	Existing	Grocery	Lighting	LED Exit Signs	50,898	3.9%	63.8%	95.0%	25	\$66	373
WA	Rural	Existing	Grocery	Lighting	Occupancy Sensor Control, Fluorescent	50,898	1.2%	63.8%	45.0%	10	\$676	46
WA	Rural	Existing	Grocery	Lighting	Cold Cathode Lighting	50,898	0.4%	94.1%	70.0%	15	\$225	4
WA	Rural	New	Grocery	Lighting	Cold Cathode Lighting	44,753	0.4%	94.1%	70.0%	15	\$12	0
WA	Rural	New	Grocery	Lighting	Lighting Package, High Efficiency	44,753	15.0%	62.6%	90.0%	12	\$139	64
WA	Rural	New	Grocery	Lighting	Solid State LED White Lighting	44,753	1.0%	98.0%	80.0%	10	\$52	1
WA	Rural	Existing	Grocery	Lighting	Solid State LED White Lighting	50,898	1.0%	98.0%	80.0%	10	\$1,467	16
WA	Rural	New	Grocery	Lighting	Dimming-Continuous, Fluorescent Fixtures	44,753	15.0%	71.7%	75.0%	10	\$1,874	47
WA	Rural	New	Grocery	Lighting	Lighting Package, Premium Efficiency	44,753	25.0%	71.0%	70.0%	12	\$184	58
WA	Rural	New	Grocery	Lighting	LED Refrigeration Case Lights	44,753	12.5%	89.1%	90.0%	10	\$2,609	122
WA	Rural	New	Grocery	Plug Load	Power Supply Transformer/Converter	2,911	0.2%	85.5%	95.0%	7	\$3	0
WA	Rural	New	Grocery	Plug Load	Vending Machines- High Efficiency	2,911	5.4%	80.8%	95.0%	14	\$99	1

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Rural	Existing	Grocery	Plug Load	Vending Machines- High Efficiency	2,911	5.4%	80.8%	95.0%	14	\$1,839	12
WA	Rural	Existing	Grocery	Plug Load	Power Supply Transformer/Converter	2,911	0.2%	85.5%	95.0%	7	\$50	1
WA	Rural	Existing	Grocery	Refrigeration	Installation of Floating Condenser Head Pressure Controls	165,265	3.1%	85.1%	80.0%	14	\$16963	413
WA	Rural	Existing	Grocery	Refrigeration	Ice Maker	165,265	1.7%	85.5%	95.0%	9	\$8,836	231
WA	Rural	Existing	Grocery	Refrigeration	High Efficiency Compressors	165,265	9.0%	72.2%	85.0%	10	\$9,483	1,240
WA	Rural	Existing	Grocery	Refrigeration	High Efficiency Case Fans	165,265	1.7%	76.5%	90.0%	15	\$3,788	245
WA	Rural	Existing	Grocery	Refrigeration	Demand Control Defrost - Hot Gas	165,265	1.8%	67.5%	95.0%	10	\$8,478	196
WA	Rural	Existing	Grocery	Refrigeration	Compressor VSD retrofit	165,265	6.2%	76.5%	60.0%	10	\$17114	573
WA	Rural	Existing	Grocery	Refrigeration	Anti-Sweat (Humidistat) Controls	165,265	5.0%	71.8%	95.0%	12	\$20010	353
WA	Rural	New	Grocery	Refrigeration	High Efficiency Compressors	165,265	9.0%	72.2%	85.0%	10	\$681	111
WA	Rural	New	Grocery	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	165,265	3.2%	75.6%	95.0%	16	\$232	43
WA	Rural	Existing	Grocery	Refrigeration	Solid Door ES Refrigerators/Freezers	165,265	10.6%	80.8%	95.0%	10	\$4,537	1,981
WA	Rural	New	Grocery	Refrigeration	Ice Maker	165,265	1.7%	85.5%	95.0%	9	\$2,425	25
WA	Rural	Existing	Grocery	Refrigeration	Strip Curtains for Walk-Ins	165,265	4.0%	42.5%	95.0%	4	\$5,301	338
WA	Rural	New	Grocery	Refrigeration	Solid Door ES Refrigerators/Freezers	165,265	10.6%	80.8%	95.0%	10	\$326	178
WA	Rural	Existing	Grocery	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	165,265	3.2%	75.6%	95.0%	16	\$8,609	474
WA	Rural	New	Grocery	Refrigeration	High Efficiency Case Fans	165,265	1.7%	76.5%	90.0%	15	\$132	22
WA	Rural	New	Grocery	Space Heat	Leak Proof Duct Fittings	19,231	20.0%	98.0%	80.0%	30	\$82	5
WA	Rural	New	Grocery	Space Heat	Duct Insulation	19,231	2.4%	63.8%	75.0%	20	\$13	1
WA	Rural	Existing	Grocery	Space Heat	Programmable Thermostat	32,040	13.8%	38.6%	95.0%	15	\$335	69
WA	Rural	New	Grocery	Space Heat	Windows-High Efficiency	19,231	9.0%	80.8%	90.0%	30	\$199	1
WA	Rural	Existing	Grocery	Space Heat	Insulation - Floor (non-slab)	32,040	20.0%	85.5%	50.0%	20	\$3,779	43
WA	Rural	Existing	Grocery	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	32,040	20.0%	72.2%	70.0%	20	\$4,349	79
WA	Rural	Existing	Grocery	Space Heat	Insulation - 2*4 Walls 16" O.C.	32,040	17.0%	62.6%	65.0%	20	\$3,211	13
WA	Rural	Existing	Grocery	Space Heat	Infiltration Reduction	32,040	33.0%	67.5%	65.0%	20	\$1,553	188
WA	Rural	Existing	Grocery	Space Heat	Duct Repair and Sealing	32,040	2.5%	85.5%	65.0%	18	\$813	15
WA	Rural	Existing	Grocery	Space Heat	Duct Insulation	32,040	4.8%	63.8%	75.0%	20	\$621	25
WA	Rural	Existing	Grocery	Water Heat	Faucet Aerators	2,129	2.2%	63.8%	95.0%	10	\$59	1
WA	Rural	New	Grocery	Water Heat	Water Heater Temperature Setback	2,056	25.0%	42.5%	75.0%	10	\$8	1
WA	Rural	Existing	Grocery	Water Heat	Water Heater Temperature Setback	2,129	25.0%	42.5%	75.0%	10	\$113	13
WA	Rural	Existing	Health	Cooling Chillers	Cooling Tower-Two-Speed Fan Motor	40,363	14.0%	42.5%	95.0%	15	\$18	5



State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Rural	Existing	Health	Cooling Chillers	Duct Insulation	40,363	4.8%	63.8%	75.0%	20	\$353	6
WA	Rural	New	Health	Cooling Chillers	Leak Proof Duct Fittings	19,130	20.0%	98.0%	80.0%	30	\$967	15
WA	Rural	Existing	Health	Cooling Chillers	Cooling Tower-Decrease Approach Temperature	40,363	7.5%	94.1%	70.0%	15	\$1,043	17
WA	Rural	Existing	Health	Cooling Chillers	Cooling Tower-VSD Fan Control	40,363	4.0%	80.8%	95.0%	15	\$399	1
WA	Rural	Existing	Health	Cooling Chillers	Pipe Insulation	40,363	1.0%	76.5%	65.0%	15	\$98	2
WA	Rural	New	Health	Cooling Chillers	Chiller - High Efficiency	19,130	8.6%	NA	NA	20	\$0	1
WA	Rural	Existing	Health	Cooling Chillers	Chiller - Premium Efficiency	36,194	9.9%	NA	NA	20	\$2,999	38
WA	Rural	New	Health	Cooling DX	Leak Proof Duct Fittings	28,366	20.0%	98.0%	80.0%	30	\$12472	285
WA	Rural	Existing	Health	Cooling DX	DX Package-Air Side Economizer	57,330	22.0%	63.8%	85.0%	15	\$41267	759
WA	Rural	Existing	Health	Cooling DX	Duct Repair and Sealing	57,330	2.5%	85.5%	65.0%	18	\$3,812	22
WA	Rural	Existing	Health	Cooling DX	Programmable Thermostat	57,330	4.6%	30.0%	95.0%	15	\$2,186	87
WA	Rural	New	Health	Cooling DX	Duct Insulation	28,366	2.4%	63.8%	75.0%	20	\$1,079	28
WA	Rural	Existing	Health	Cooling DX	Duct Insulation	57,330	4.8%	63.8%	75.0%	20	\$3,982	150
WA	Rural	Existing	Health	Cooling DX	Premium Efficiency DX Package	53,662	10.5%	NA	NA	20	\$71329	528
WA	Rural	New	Health	HVAC Aux	Premium Efficiency HVAC motors	120,113	1.5%	80.8%	85.0%	10	\$7,194	132
WA	Rural	Existing	Health	HVAC Aux	Premium Efficiency HVAC motors	143,386	1.5%	80.8%	85.0%	10	\$8,657	238
WA	Rural	New	Health	Heat Pump	Leak Proof Duct Fittings	72,995	20.0%	98.0%	80.0%	30	\$980	58
WA	Rural	Existing	Health	Heat Pump	Duct Insulation	129,612	4.8%	63.8%	75.0%	20	\$314	25
WA	Rural	New	Health	Heat Pump	Duct Insulation	72,995	2.4%	63.8%	75.0%	20	\$85	6
WA	Rural	Existing	Health	Heat Pump	Infiltration Reduction	129,612	33.0%	67.5%	30.0%	20	\$535	77
WA	Rural	Existing	Health	Heat Pump	Duct Repair and Sealing	129,612	2.5%	85.5%	65.0%	18	\$660	15
WA	Rural	Existing	Health	Heat Pump	Programmable Thermostat	129,612	9.2%	30.0%	95.0%	15	\$171	31
WA	Rural	Existing	Health	Heat Pump	High Efficiency ASHP	121,503	8.4%	NA	NA	20	\$13302	57
WA	Rural	Existing	Health	Lighting	LED Exit Signs	160,274	3.9%	63.8%	95.0%	25	\$92	890
WA	Rural	Existing	Health	Lighting	Lighting Package, High Efficiency	160,274	15.0%	63.0%	90.0%	12	\$6,137	1,782
WA	Rural	New	Health	Lighting	Lighting Package, High Efficiency	100,481	15.0%	63.0%	90.0%	12	\$4,552	911
WA	Rural	New	Health	Lighting	Cold Cathode Lighting	100,481	1.7%	94.1%	70.0%	15	\$100	27
WA	Rural	Existing	Health	Lighting	Lighting Package, Premium Efficiency	160,274	25.0%	71.4%	70.0%	12	\$5,911	1,608

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Rural	Existing	Health	Lighting	Occupancy Sensor Control, Fluorescent	160,274	2.4%	60.0%	90.0%	10	\$7,394	415
WA	Rural	New	Health	Lighting	Lighting Package, Premium Efficiency	100,481	25.0%	71.4%	70.0%	12	\$4,384	822
WA	Rural	New	Health	Lighting	Dimming-Continuous, Fluorescent Fixtures	100,481	12.8%	72.2%	50.0%	10	\$15710	245
WA	Rural	Existing	Health	Lighting	Cold Cathode Lighting	160,274	1.7%	94.1%	70.0%	15	\$138	50
WA	Rural	Existing	Health	Lighting	Solid State LED White Lighting	160,274	14.3%	98.0%	40.0%	10	\$24774	361
WA	Rural	New	Health	Plug Load	Vending Machines- High Efficiency	12,455	5.4%	80.8%	95.0%	14	\$2,317	76
WA	Rural	Existing	Health	Plug Load	Power Supply Transformer/Converter	12,455	0.6%	85.5%	95.0%	7	\$183	11
WA	Rural	Existing	Health	Plug Load	Vending Machines- High Efficiency	12,455	5.4%	80.8%	95.0%	14	\$3,213	91
WA	Rural	New	Health	Plug Load	Power Supply Transformer/Converter	12,455	0.6%	85.5%	95.0%	7	\$145	9
WA	Rural	Existing	Health	Refrigeration	High Efficiency Compressors	50,098	9.0%	72.2%	85.0%	10	\$2,996	113
WA	Rural	Existing	Health	Refrigeration	Demand Control Defrost - Hot Gas	50,098	3.1%	67.5%	95.0%	10	\$1,965	23
WA	Rural	New	Health	Refrigeration	High Efficiency Compressors	50,098	9.0%	72.2%	85.0%	10	\$2,615	92
WA	Rural	Existing	Health	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	50,098	3.2%	76.5%	95.0%	16	\$696	61
WA	Rural	New	Health	Refrigeration	Solid Door ES Refrigerators/Freezers	50,098	26.5%	80.8%	95.0%	10	\$5,000	425
WA	Rural	New	Health	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	50,098	3.2%	76.5%	95.0%	16	\$440	50
WA	Rural	Existing	Health	Refrigeration	Solid Door ES Refrigerators/Freezers	50,098	26.5%	80.8%	95.0%	10	\$5,729	519
WA	Rural	New	Health	Space Heat	Leak Proof Duct Fittings	80,814	20.0%	98.0%	80.0%	30	\$3,019	197
WA	Rural	Existing	Health	Space Heat	Infiltration Reduction	129,612	33.0%	67.5%	45.0%	20	\$3,530	497
WA	Rural	Existing	Health	Space Heat	Insulation - 2*4 Walls 16" O.C.	129,612	31.0%	72.0%	60.0%	20	\$10269	584
WA	Rural	Existing	Health	Space Heat	Programmable Thermostat	129,612	13.8%	30.0%	95.0%	15	\$697	203
WA	Rural	Existing	Health	Space Heat	Duct Repair and Sealing	129,612	2.5%	85.5%	65.0%	18	\$2,660	52
WA	Rural	Existing	Health	Space Heat	Duct Insulation	129,612	4.8%	63.8%	75.0%	20	\$1,380	102
WA	Rural	New	Health	Space Heat	Duct Insulation	80,814	2.4%	63.8%	75.0%	20	\$348	27
WA	Rural	Existing	Health	Water Heat	Hot Water (SHW) Pipe Insulation	33,564	5.0%	89.1%	75.0%	15	\$2,614	66
WA	Rural	Existing	Health	Water Heat	Water Heater Temperature Setback	33,564	26.0%	42.5%	75.0%	10	\$177	183
WA	Rural	New	Health	Water Heat	Water Heater Temperature Setback	33,573	26.0%	42.5%	75.0%	10	\$158	151
WA	Rural	Existing	Health	Water Heat	Low-Flow Showerheads	33,564	4.0%	63.8%	95.0%	10	\$1,043	49
WA	Rural	Existing	Large Retail	Cooling DX	Premium Efficiency DX Package	168,905	10.5%	NA	NA	20	\$57778	1,336
WA	Rural	New	Large Retail	Cooling DX	Premium Efficiency DX Package	123,040	10.5%	NA	NA	20	\$0	187
WA	Rural	Existing	Large Retail	Heat Pump	High Efficiency ASHP	287,028	8.4%	NA	NA	20	\$11599	106
WA	Rural	New	Large Retail	Lighting	Cold Cathode Lighting	388,591	0.8%	94.1%	70.0%	15	\$18	7
WA	Rural	Existing	Large Retail	Lighting	Solid State LED White Lighting	507,617	1.9%	98.0%	80.0%	10	\$9,982	180

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Rural	Existing	Large Retail	Lighting	Lighting Package, High Efficiency	507,617	15.0%	63.2%	90.0%	12	\$11572	3,170
WA	Rural	New	Large Retail	Lighting	Lighting Package, Premium Efficiency	388,591	25.0%	71.6%	70.0%	12	\$1,783	439
WA	Rural	Existing	Large Retail	Lighting	Lighting Package, Premium Efficiency	507,617	25.0%	71.6%	70.0%	12	\$13298	2,860
WA	Rural	New	Large Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	388,591	10.4%	72.2%	25.0%	10	\$2,480	54
WA	Rural	Existing	Large Retail	Lighting	Occupancy Sensor Control, Fluorescent	507,617	0.6%	63.8%	45.0%	10	\$1,291	98
WA	Rural	New	Large Retail	Lighting	Lighting Package, High Efficiency	388,591	15.0%	63.2%	90.0%	12	\$1,551	487
WA	Rural	Existing	Large Retail	Lighting	Cold Cathode Lighting	507,617	0.8%	94.1%	70.0%	15	\$138	45
WA	Rural	Existing	Large Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	507,617	14.4%	72.2%	25.0%	10	\$38348	235
WA	Rural	Existing	Large Retail	Lighting	Low Wattage Ceramic Metal Halide Lamps	507,617	3.4%	94.1%	50.0%	7	\$11052	22
WA	Rural	Existing	Large Retail	Lighting	LED Exit Signs	507,617	3.9%	63.8%	95.0%	25	\$121	1,579
WA	Rural	New	Large Retail	Lighting	Solid State LED White Lighting	388,591	1.9%	98.0%	80.0%	10	\$1,717	25
WA	Rural	New	Large Retail	Plug Load	Power Supply Transformer/Converter	9,255	0.6%	85.5%	95.0%	7	\$9	1
WA	Rural	Existing	Large Retail	Plug Load	Power Supply Transformer/Converter	9,255	0.6%	85.5%	95.0%	7	\$67	4
WA	Rural	Existing	Large Retail	Plug Load	Vending Machines- High Efficiency	9,255	5.4%	80.8%	95.0%	14	\$967	38
WA	Rural	New	Large Retail	Plug Load	Vending Machines- High Efficiency	9,255	5.4%	80.8%	95.0%	14	\$135	8
WA	Rural	Existing	Large Retail	Space Heat	Infiltration Reduction	222,396	33.0%	67.5%	45.0%	20	\$377	300
WA	Rural	New	Large Retail	Space Heat	Leak Proof Duct Fittings	125,148	20.0%	98.0%	80.0%	30	\$516	23
WA	Rural	Existing	Large Retail	Space Heat	Programmable Thermostat	222,396	13.8%	28.3%	95.0%	15	\$125	115
WA	Rural	New	Large Retail	Space Heat	Duct Insulation	125,148	2.4%	63.8%	75.0%	20	\$27	4
WA	Rural	Existing	Large Retail	Space Heat	Insulation - 2*4 Walls 16" O.C.	222,396	20.0%	76.5%	40.0%	20	\$7,387	93
WA	Rural	Existing	Large Retail	Space Heat	Insulation - Floor (non-slab)	222,396	20.0%	85.5%	60.0%	20	\$13868	57
WA	Rural	Existing	Large Retail	Space Heat	Duct Repair and Sealing	222,396	2.5%	85.5%	65.0%	18	\$1,342	28
WA	Rural	Existing	Large Retail	Space Heat	Duct Insulation	222,396	4.8%	63.8%	75.0%	20	\$643	62
WA	Rural	New	Large Retail	Water Heat	Water Heater Temperature Setback	17,463	25.0%	42.5%	75.0%	10	\$8	8
WA	Rural	Existing	Large Retail	Water Heat	Water Heater Temperature Setback	17,764	25.0%	42.5%	75.0%	10	\$44	39
WA	Rural	Existing	Large Retail	Water Heat	Faucet Aerators	17,764	4.4%	63.8%	95.0%	10	\$50	12
WA	Rural	Existing	Large Retail	Water Heat	Hot Water (SHW) Pipe Insulation	17,764	5.0%	89.1%	75.0%	15	\$788	1
WA	Rural	Existing	Lodging	Cooling DX	Duct Insulation	43,606	4.8%	63.8%	75.0%	20	\$1,892	19
WA	Rural	Existing	Lodging	Cooling DX	DX Tune-Up / Diagnostics	43,606	10.0%	72.2%	95.0%	3	\$4,258	55
WA	Rural	Existing	Lodging	Cooling DX	Programmable Thermostat	43,606	4.6%	39.2%	95.0%	15	\$319	33
WA	Rural	Existing	Lodging	Cooling DX	Duct Repair and Sealing	43,606	2.5%	85.5%	65.0%	18	\$1,185	5
WA	Rural	Existing	Lodging	Cooling DX	DX Package-Air Side Economizer	43,606	20.0%	63.8%	85.0%	15	\$11889	206

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Rural	Existing	Lodging	Cooling DX	Premium Efficiency DX Package	41,081	10.5%	NA	NA	20	\$10881	172
WA	Rural	Existing	Lodging	Heat Pump	Infiltration Reduction	106,702	33.0%	67.5%	45.0%	20	\$1,322	295
WA	Rural	Existing	Lodging	Heat Pump	Programmable Thermostat	106,702	9.2%	39.2%	95.0%	15	\$206	105
WA	Rural	Existing	Lodging	Heat Pump	Duct Insulation	106,702	4.8%	63.8%	75.0%	20	\$1,198	61
WA	Rural	Existing	Lodging	Heat Pump	Duct Repair and Sealing	106,702	2.5%	85.5%	65.0%	18	\$1,554	36
WA	Rural	Existing	Lodging	Heat Pump	Cool Roof	106,702	6.1%	98.0%	95.0%	20	\$5,823	50
WA	Rural	Existing	Lodging	Heat Pump	High Efficiency ASHP	100,073	8.4%	NA	NA	20	\$15361	162
WA	Rural	Existing	Lodging	Lighting	LED Exit Signs	71,186	3.9%	63.8%	95.0%	25	\$107	538
WA	Rural	Existing	Lodging	Lighting	Occupancy Sensor Control, Fluorescent	71,186	1.0%	58.8%	90.0%	10	\$903	104
WA	Rural	Existing	Lodging	Lighting	Lighting Package, High Efficiency	71,186	15.0%	63.2%	90.0%	12	\$6,141	1,081
WA	Rural	Existing	Lodging	Lighting	Lighting Package, Premium Efficiency	71,186	25.0%	71.6%	70.0%	12	\$7,117	976
WA	Rural	Existing	Lodging	Lighting	Cold Cathode Lighting	71,186	0.4%	94.1%	70.0%	15	\$120	7
WA	Rural	Existing	Lodging	Plug Load	Power Supply Transformer/Converter	1,807	0.6%	85.5%	95.0%	7	\$113	2
WA	Rural	Existing	Lodging	Space Heat	Infiltration Reduction	110,552	33.0%	67.5%	45.0%	20	\$7,361	1,772
WA	Rural	Existing	Lodging	Space Heat	Duct Insulation	110,552	4.8%	63.8%	75.0%	20	\$6,671	365
WA	Rural	Existing	Lodging	Space Heat	Terminal HVAC units-Occupancy Sensor Control	110,552	25.0%	98.0%	45.0%	10	\$46451	1,690
WA	Rural	Existing	Lodging	Space Heat	Programmable Thermostat	110,552	13.8%	39.2%	95.0%	15	\$1,096	959
WA	Rural	Existing	Lodging	Space Heat	Insulation - 2*4 Walls 16" O.C.	110,552	16.0%	76.5%	60.0%	20	\$34531	907
WA	Rural	Existing	Lodging	Space Heat	Insulation - Floor (non-slab)	110,552	14.0%	85.5%	70.0%	20	\$50421	495
WA	Rural	Existing	Lodging	Space Heat	Duct Repair and Sealing	110,552	2.5%	85.5%	65.0%	18	\$8,063	216
WA	Rural	Existing	Lodging	Water Heat	Commercial washers and Dryers-Laundromats	30,961	10.4%	94.1%	80.0%	10	\$8,821	26
WA	Rural	Existing	Lodging	Water Heat	Low-Flow Showerheads	30,961	5.0%	63.8%	95.0%	10	\$1,534	87
WA	Rural	Existing	Lodging	Water Heat	Water Heater Temperature Setback	30,961	24.0%	42.5%	75.0%	10	\$131	239
WA	Rural	Existing	Lodging	Water Heat	Low-flow spray heads	30,961	0.9%	72.2%	95.0%	5	\$500	17
WA	Rural	Existing	Lodging	Water Heat	Hot Water (SHW) Pipe Insulation	30,961	5.0%	89.1%	75.0%	15	\$2,517	94
WA	Rural	New	Miscellaneous	Cooling Chillers	Leak Proof Duct Fittings	5,086	20.0%	98.0%	80.0%	30	\$35	1
WA	Rural	Existing	Miscellaneous	Cooling Chillers	Cooling Tower-Decrease Approach Temperature	8,272	7.5%	94.1%	70.0%	15	\$126	3
WA	Rural	New	Miscellaneous	Cooling Chillers	Duct Insulation	5,086	2.4%	62.6%	75.0%	20	\$3	0
WA	Rural	Existing	Miscellaneous	Cooling Chillers	Pipe Insulation	8,272	1.0%	76.5%	65.0%	15	\$15	0

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Rural	Existing	Miscellaneous	Cooling Chillers	Cooling Tower-Two-Speed Fan Motor	8,272	14.0%	42.5%	95.0%	15	\$2	1
WA	Rural	Existing	Miscellaneous	Cooling Chillers	Cooling Tower-VSD Fan Control	8,272	4.0%	80.8%	95.0%	15	\$46	1
WA	Rural	Existing	Miscellaneous	Cooling Chillers	Duct Insulation	8,272	4.8%	62.6%	75.0%	20	\$55	1
WA	Rural	New	Miscellaneous	Cooling Chillers	Chiller - Premium Efficiency	5,086	9.9%	NA	NA	20	\$0	1
WA	Rural	Existing	Miscellaneous	Cooling Chillers	Chiller - Premium Efficiency	7,417	9.9%	NA	NA	20	\$280	6
WA	Rural	New	Miscellaneous	Cooling DX	Duct Insulation	8,663	2.4%	62.6%	75.0%	20	\$47	2
WA	Rural	Existing	Miscellaneous	Cooling DX	DX Tune-Up / Diagnostics	13,050	10.0%	72.2%	95.0%	3	\$3,494	32
WA	Rural	New	Miscellaneous	Cooling DX	Leak Proof Duct Fittings	8,663	20.0%	98.0%	80.0%	30	\$517	14
WA	Rural	Existing	Miscellaneous	Cooling DX	Programmable Thermostat	13,050	4.6%	36.0%	95.0%	15	\$221	24
WA	Rural	Existing	Miscellaneous	Cooling DX	DX Package-Air Side Economizer	13,050	17.0%	63.8%	85.0%	15	\$9,143	121
WA	Rural	Existing	Miscellaneous	Cooling DX	Duct Repair and Sealing	13,050	2.5%	85.5%	65.0%	18	\$857	8
WA	Rural	Existing	Miscellaneous	Cooling DX	Duct Insulation	13,050	4.8%	62.6%	75.0%	20	\$943	34
WA	Rural	New	Miscellaneous	Cooling DX	Premium Efficiency DX Package	8,663	10.5%	NA	NA	20	\$0	13
WA	Rural	Existing	Miscellaneous	Cooling DX	Premium Efficiency DX Package	12,215	10.5%	NA	NA	20	\$7,687	151
WA	Rural	New	Miscellaneous	Heat Pump	Duct Insulation	14,407	2.4%	62.6%	75.0%	20	\$7	0
WA	Rural	New	Miscellaneous	Heat Pump	Leak Proof Duct Fittings	14,407	20.0%	98.0%	80.0%	30	\$82	4
WA	Rural	Existing	Miscellaneous	Heat Pump	Programmable Thermostat	25,170	9.2%	36.0%	95.0%	15	\$33	15
WA	Rural	Existing	Miscellaneous	Heat Pump	Duct Repair and Sealing	25,170	2.5%	85.5%	65.0%	18	\$277	6
WA	Rural	Existing	Miscellaneous	Heat Pump	Infiltration Reduction	25,170	33.0%	67.5%	45.0%	20	\$203	46
WA	Rural	Existing	Miscellaneous	Heat Pump	Duct Insulation	25,170	4.8%	62.6%	75.0%	20	\$145	9
WA	Rural	Existing	Miscellaneous	Heat Pump	Cool Roof	25,170	8.2%	98.0%	95.0%	20	\$1,024	15
WA	Rural	Existing	Miscellaneous	Heat Pump	High Efficiency ASHP	23,661	8.4%	NA	NA	20	\$2,872	25
WA	Rural	New	Miscellaneous	Lighting	Lighting Package, High Efficiency	24,377	15.0%	63.1%	90.0%	12	\$497	113
WA	Rural	New	Miscellaneous	Lighting	Solid State LED White Lighting	24,377	1.9%	98.0%	40.0%	10	\$197	2
WA	Rural	New	Miscellaneous	Lighting	Lighting Package, Premium Efficiency	24,377	25.0%	71.5%	70.0%	12	\$567	102
WA	Rural	New	Miscellaneous	Lighting	Cold Cathode Lighting	24,377	1.7%	94.1%	70.0%	15	\$13	3
WA	Rural	New	Miscellaneous	Lighting	Low Wattage Ceramic Metal Halide Lamps	24,377	3.4%	94.1%	50.0%	7	\$118	9
WA	Rural	Existing	Miscellaneous	Lighting	Low Wattage Ceramic Metal Halide Lamps	34,667	3.4%	94.1%	50.0%	7	\$745	78
WA	Rural	Existing	Miscellaneous	Lighting	Solid State LED White Lighting	34,667	1.9%	98.0%	40.0%	10	\$1,829	26

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Rural	Existing	Miscellaneous	Lighting	LED Exit Signs	34,667	3.9%	63.7%	95.0%	25	\$56	492
WA	Rural	Existing	Miscellaneous	Lighting	Lighting Package, Premium Efficiency	34,667	25.0%	71.5%	70.0%	12	\$3,562	891
WA	Rural	Existing	Miscellaneous	Lighting	Occupancy Sensor Control, Fluorescent	34,667	3.6%	63.2%	90.0%	10	\$4,545	364
WA	Rural	Existing	Miscellaneous	Lighting	Lighting Package, High Efficiency	34,667	15.0%	63.1%	90.0%	12	\$3,120	987
WA	Rural	Existing	Miscellaneous	Lighting	Cold Cathode Lighting	34,667	1.7%	94.1%	70.0%	15	\$84	28
WA	Rural	New	Miscellaneous	Space Heat	Duct Insulation	11,011	2.4%	62.6%	75.0%	20	\$43	2
WA	Rural	New	Miscellaneous	Space Heat	Leak Proof Duct Fittings	11,011	20.0%	98.0%	80.0%	30	\$356	15
WA	Rural	Existing	Miscellaneous	Space Heat	Programmable Thermostat	21,462	13.8%	36.0%	95.0%	15	\$188	118
WA	Rural	Existing	Miscellaneous	Space Heat	Insulation - Floor (non-slab)	21,462	19.0%	85.5%	55.0%	20	\$7,661	76
WA	Rural	Existing	Miscellaneous	Space Heat	Insulation - 2*4 Walls 16" O.C.	21,462	24.0%	75.1%	70.0%	20	\$7,650	264
WA	Rural	Existing	Miscellaneous	Space Heat	Duct Repair and Sealing	21,462	2.5%	85.5%	65.0%	18	\$808	23
WA	Rural	Existing	Miscellaneous	Space Heat	Infiltration Reduction	21,462	33.0%	67.5%	45.0%	20	\$1,242	238
WA	Rural	Existing	Miscellaneous	Space Heat	Duct Insulation	21,462	4.8%	62.6%	75.0%	20	\$889	48
WA	Rural	New	Miscellaneous	Water Heat	Water Heater Temperature Setback	1,804	24.0%	42.5%	75.0%	10	\$9	2
WA	Rural	Existing	Miscellaneous	Water Heat	Water Heater Temperature Setback	1,853	24.0%	42.5%	75.0%	10	\$53	12
WA	Rural	Existing	Miscellaneous	Water Heat	Low-Flow Showerheads	1,853	1.0%	63.8%	95.0%	10	\$30	1
WA	Rural	Existing	Restaurant	Cooking	High Efficiency Convection Oven	135,246	9.1%	76.5%	90.0%	15	\$2,231	126
WA	Rural	New	Restaurant	Cooking	High Efficiency Convection Oven	135,246	9.1%	76.5%	90.0%	15	\$1,038	78
WA	Rural	New	Restaurant	Cooling DX	Duct Insulation	7,506	2.4%	59.4%	75.0%	20	\$93	5
WA	Rural	New	Restaurant	Cooling DX	Leak Proof Duct Fittings	7,506	20.0%	98.0%	80.0%	30	\$535	40
WA	Rural	Existing	Restaurant	Cooling DX	Programmable Thermostat	12,612	4.6%	32.2%	95.0%	15	\$318	17
WA	Rural	Existing	Restaurant	Cooling DX	DX Tune-Up / Diagnostics	12,612	10.0%	72.2%	95.0%	3	\$2,499	37
WA	Rural	Existing	Restaurant	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	12,612	38.0%	94.1%	65.0%	15	\$7,116	126
WA	Rural	Existing	Restaurant	Cooling DX	Duct Insulation	12,612	4.8%	59.4%	75.0%	20	\$729	14
WA	Rural	Existing	Restaurant	Cooling DX	Cool Roof	12,612	12.0%	98.0%	95.0%	20	\$2,695	83
WA	Rural	New	Restaurant	Cooling DX	Cool Roof	7,506	12.0%	98.0%	95.0%	20	\$1,076	7
WA	Rural	Existing	Restaurant	Cooling DX	DX Package-Air Side Economizer	12,612	27.0%	63.8%	85.0%	15	\$3,584	172
WA	Rural	Existing	Restaurant	Cooling DX	Duct Repair and Sealing	12,612	2.5%	85.5%	65.0%	18	\$748	14
WA	Rural	New	Restaurant	Cooling DX	Premium Efficiency DX Package	7,506	10.5%	NA	NA	20	\$0	42
WA	Rural	Existing	Restaurant	Cooling DX	Premium Efficiency DX Package	11,805	10.5%	NA	NA	20	\$7,453	154
WA	Rural	New	Restaurant	Heat Pump	Duct Insulation	11,203	2.4%	59.4%	75.0%	20	\$3	0
WA	Rural	New	Restaurant	Heat Pump	Leak Proof Duct Fittings	11,203	20.0%	98.0%	80.0%	30	\$16	3

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Rural	New	Restaurant	Heat Pump	Cool Roof	11,203	11.1%	98.0%	95.0%	20	\$31	2
WA	Rural	Existing	Restaurant	Heat Pump	Programmable Thermostat	19,117	9.2%	32.2%	95.0%	15	\$15	2
WA	Rural	Existing	Restaurant	Heat Pump	Infiltration Reduction	19,117	33.0%	67.5%	60.0%	20	\$67	11
WA	Rural	Existing	Restaurant	Heat Pump	Duct Repair and Sealing	19,117	2.5%	85.5%	65.0%	18	\$35	1
WA	Rural	Existing	Restaurant	Heat Pump	Cool Roof	19,117	10.5%	98.0%	95.0%	20	\$125	5
WA	Rural	Existing	Restaurant	Heat Pump	Duct Insulation	19,117	4.8%	59.4%	75.0%	20	\$34	1
WA	Rural	Existing	Restaurant	Heat Pump	High Efficiency ASHP	18,055	8.4%	NA	NA	20	\$826	7
WA	Rural	New	Restaurant	Lighting	Lighting Package, High Efficiency	10,958	15.0%	63.7%	90.0%	12	\$251	64
WA	Rural	Existing	Restaurant	Lighting	Lighting Package, High Efficiency	18,963	15.0%	63.7%	90.0%	12	\$582	185
WA	Rural	New	Restaurant	Lighting	Lighting Package, Premium Efficiency	10,958	25.0%	72.2%	70.0%	12	\$291	58
WA	Rural	New	Restaurant	Lighting	LED Refrigeration Case Lights	10,958	5.0%	89.1%	90.0%	10	\$715	4
WA	Rural	New	Restaurant	Lighting	Cold Cathode Lighting	10,958	1.7%	94.1%	70.0%	15	\$45	1
WA	Rural	Existing	Restaurant	Lighting	Occupancy Sensor Control, Fluorescent	18,963	0.2%	63.8%	45.0%	10	\$24	2
WA	Rural	Existing	Restaurant	Lighting	Lighting Package, Premium Efficiency	18,963	25.0%	72.2%	70.0%	12	\$675	167
WA	Rural	Existing	Restaurant	Lighting	Solid State LED White Lighting	18,963	22.8%	98.0%	80.0%	10	\$7,442	115
WA	Rural	Existing	Restaurant	Lighting	LED Exit Signs	18,963	3.9%	63.8%	95.0%	25	\$41	91
WA	Rural	Existing	Restaurant	Lighting	LED Refrigeration Case Lights	18,963	5.0%	89.1%	90.0%	10	\$5,315	118
WA	Rural	Existing	Restaurant	Lighting	Cold Cathode Lighting	18,963	1.7%	94.1%	70.0%	15	\$228	5
WA	Rural	New	Restaurant	Refrigeration	Solid Door ES Refrigerators/Freezers	14,466	26.5%	80.8%	95.0%	10	\$2,071	154
WA	Rural	New	Restaurant	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	14,466	3.2%	76.5%	95.0%	16	\$280	18
WA	Rural	Existing	Restaurant	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	14,466	3.2%	76.5%	95.0%	16	\$605	30
WA	Rural	Existing	Restaurant	Refrigeration	Solid Door ES Refrigerators/Freezers	14,466	26.5%	80.8%	95.0%	10	\$5,042	256
WA	Rural	Existing	Restaurant	Refrigeration	Demand Control Defrost - Hot Gas	14,466	3.5%	67.5%	95.0%	10	\$1,226	12
WA	Rural	New	Restaurant	Space Heat	Duct Insulation	5,263	2.4%	59.4%	75.0%	20	\$69	1
WA	Rural	New	Restaurant	Space Heat	Leak Proof Duct Fittings	5,263	20.0%	98.0%	80.0%	30	\$298	18
WA	Rural	Existing	Restaurant	Space Heat	Programmable Thermostat	10,782	13.8%	32.2%	95.0%	15	\$229	35
WA	Rural	Existing	Restaurant	Space Heat	Insulation - 2*4 Walls 16" O.C.	10,782	30.0%	71.2%	70.0%	20	\$2,379	101
WA	Rural	Existing	Restaurant	Space Heat	Insulation - Floor (non-slab)	10,782	25.0%	82.6%	70.0%	20	\$3,088	59
WA	Rural	Existing	Restaurant	Space Heat	Duct Repair and Sealing	10,782	2.5%	85.5%	65.0%	18	\$265	6
WA	Rural	Existing	Restaurant	Space Heat	Infiltration Reduction	10,782	33.0%	67.5%	60.0%	20	\$1,099	105
WA	Rural	New	Restaurant	Space Heat	Windows-High Efficiency	5,263	19.0%	75.2%	90.0%	30	\$1,002	11
WA	Rural	New	Restaurant	Water Heat	Chemical Dishwashing System	21,473	9.6%	94.1%	80.0%	10	\$1,001	44

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Rural	Existing	Restaurant	Water Heat	Water Heater Temperature Setback	22,084	23.0%	42.5%	75.0%	10	\$68	79
WA	Rural	Existing	Restaurant	Water Heat	Low-flow spray heads	22,084	2.8%	72.2%	95.0%	5	\$269	18
WA	Rural	Existing	Restaurant	Water Heat	Hot Water (SHW) Pipe Insulation	22,084	5.0%	89.1%	75.0%	15	\$459	33
WA	Rural	Existing	Restaurant	Water Heat	Chemical Dishwashing System	22,084	9.6%	94.1%	80.0%	10	\$2,359	68
WA	Rural	New	Restaurant	Water Heat	Water Heater Temperature Setback	21,473	23.0%	42.5%	75.0%	10	\$29	49
WA	Rural	New	School	Cooling DX	Leak Proof Duct Fittings	12,694	20.0%	98.0%	80.0%	30	\$1,147	4
WA	Rural	New	School	Cooling DX	Duct Insulation	12,694	2.4%	58.8%	75.0%	20	\$56	1
WA	Rural	Existing	School	Cooling DX	Programmable Thermostat	15,957	4.6%	26.2%	95.0%	15	\$87	3
WA	Rural	Existing	School	Heat Pump	Infiltration Reduction	135,545	33.0%	67.5%	45.0%	20	\$53	34
WA	Rural	New	School	Heat Pump	Duct Insulation	61,498	2.4%	58.8%	75.0%	20	\$10	1
WA	Rural	New	School	Heat Pump	Leak Proof Duct Fittings	61,498	20.0%	98.0%	80.0%	30	\$202	10
WA	Rural	Existing	School	Heat Pump	Programmable Thermostat	135,545	9.2%	26.2%	95.0%	15	\$17	8
WA	Rural	Existing	School	Heat Pump	Insulation - 2*4 Walls 16" O.C.	135,545	21.0%	76.5%	60.0%	20	\$865	28
WA	Rural	Existing	School	Heat Pump	Insulation - Ceiling Fiberglass Batt 24" o.c.	135,545	11.0%	61.1%	70.0%	20	\$878	1
WA	Rural	Existing	School	Heat Pump	Duct Repair and Sealing	135,545	2.5%	85.5%	65.0%	18	\$206	4
WA	Rural	Existing	School	Heat Pump	Duct Insulation	135,545	4.8%	58.8%	75.0%	20	\$62	6
WA	Rural	Existing	School	Heat Pump	High Efficiency ASHP	125,953	8.4%	NA	NA	20	\$2,064	19
WA	Rural	Existing	School	Lighting	Cold Cathode Lighting	141,078	0.4%	94.1%	70.0%	15	\$9	3
WA	Rural	Existing	School	Lighting	LED Exit Signs	141,078	3.9%	63.8%	95.0%	25	\$50	238
WA	Rural	New	School	Lighting	Lighting Package, High Efficiency	114,294	15.0%	61.8%	90.0%	12	\$945	220
WA	Rural	New	School	Lighting	Lighting Package, Premium Efficiency	114,294	25.0%	70.1%	70.0%	12	\$1,096	198
WA	Rural	New	School	Lighting	Cold Cathode Lighting	114,294	0.4%	94.1%	70.0%	15	\$4	2
WA	Rural	New	School	Lighting	Integrated Lighting, Classrooms	114,294	16.1%	94.1%	75.0%	12	\$14159	167
WA	Rural	Existing	School	Lighting	Low Wattage Ceramic Metal Halide Lamps	141,078	2.2%	94.1%	50.0%	7	\$1,604	18
WA	Rural	New	School	Lighting	Dimming-Continuous, Fluorescent Fixtures	114,294	16.2%	72.2%	90.0%	10	\$13383	294
WA	Rural	Existing	School	Lighting	Occupancy Sensor Control, Fluorescent	141,078	7.9%	53.9%	90.0%	10	\$2,623	330
WA	Rural	Existing	School	Lighting	Lighting Package, High Efficiency	141,078	15.0%	61.8%	90.0%	12	\$1,994	468
WA	Rural	Existing	School	Lighting	Solid State LED White Lighting	141,078	1.0%	98.0%	10.0%	10	\$106	1
WA	Rural	Existing	School	Lighting	Lighting Package, Premium Efficiency	141,078	25.0%	70.1%	70.0%	12	\$2,311	423
WA	Rural	Existing	School	Lighting	Dimming-Continuous, Fluorescent Fixtures	141,078	16.2%	72.2%	90.0%	10	\$25579	115
WA	Rural	New	School	Plug Load	Vending Machines- High Efficiency	2,724	4.4%	80.8%	95.0%	14	\$109	1
WA	Rural	New	School	Plug Load	Power Supply Transformer/Converter	2,724	0.6%	85.5%	95.0%	7	\$9	0



State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Rural	Existing	School	Plug Load	Power Supply Transformer/Converter	2,724	0.6%	85.5%	95.0%	7	\$16	1
WA	Rural	Existing	School	Plug Load	Vending Machines- High Efficiency	2,724	4.4%	80.8%	95.0%	14	\$262	3
WA	Rural	New	School	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	50,943	3.2%	76.5%	95.0%	16	\$86	10
WA	Rural	New	School	Refrigeration	Solid Door ES Refrigerators/Freezers	50,943	26.5%	80.8%	95.0%	10	\$480	109
WA	Rural	New	School	Refrigeration	Ice Maker	50,943	1.7%	85.5%	95.0%	9	\$236	5
WA	Rural	Existing	School	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	50,943	3.2%	76.5%	95.0%	16	\$220	17
WA	Rural	Existing	School	Refrigeration	Solid Door ES Refrigerators/Freezers	50,943	26.5%	80.8%	95.0%	10	\$761	183
WA	Rural	Existing	School	Refrigeration	Ice Maker	50,943	1.7%	85.5%	95.0%	9	\$373	8
WA	Rural	Existing	School	Refrigeration	Demand Control Defrost - Hot Gas	50,943	3.1%	67.5%	95.0%	10	\$682	9
WA	Rural	New	School	Space Heat	Leak Proof Duct Fittings	89,790	20.0%	98.0%	80.0%	30	\$222	16
WA	Rural	New	School	Space Heat	Duct Insulation	89,790	2.4%	58.8%	75.0%	20	\$15	2
WA	Rural	Existing	School	Space Heat	Insulation - 2*4 Walls 16" O.C.	206,728	19.0%	76.5%	70.0%	20	\$1,359	69
WA	Rural	Existing	School	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	206,728	13.0%	61.1%	70.0%	20	\$1,183	31
WA	Rural	Existing	School	Space Heat	Programmable Thermostat	206,728	13.8%	26.2%	95.0%	15	\$25	29
WA	Rural	Existing	School	Space Heat	Infiltration Reduction	206,728	33.0%	67.5%	65.0%	20	\$542	119
WA	Rural	Existing	School	Space Heat	Insulation - Floor (non-slab)	206,728	13.0%	85.5%	55.0%	20	\$1,336	28
WA	Rural	Existing	School	Space Heat	Duct Insulation	206,728	4.8%	58.8%	75.0%	20	\$84	15
WA	Rural	Existing	School	Space Heat	Duct Repair and Sealing	206,728	2.5%	85.5%	65.0%	18	\$275	10
WA	Rural	Existing	School	Water Heat	Chemical Dishwashing System	35,203	1.6%	94.1%	80.0%	10	\$142	2
WA	Rural	Existing	School	Water Heat	Faucet Aerators	35,203	1.3%	63.8%	95.0%	10	\$62	0
WA	Rural	New	School	Water Heat	Water Heater Temperature Setback	35,203	24.0%	42.5%	75.0%	10	\$5	11
WA	Rural	New	School	Water Heat	Chemical Dishwashing System	35,203	1.6%	94.1%	80.0%	10	\$82	1
WA	Rural	Existing	School	Water Heat	Water Heater Temperature Setback	35,203	24.0%	42.5%	75.0%	10	\$8	20
WA	Rural	New	School	Water Heat	Commercial washers and Dryers-Laundromats	35,203	3.5%	94.1%	45.0%	10	\$106	1
WA	Rural	Existing	School	Water Heat	Low-Flow Showerheads	35,203	2.5%	63.8%	95.0%	10	\$59	4
WA	Rural	Existing	School	Water Heat	Low-flow spray heads	35,203	0.9%	72.2%	95.0%	5	\$31	2
WA	Rural	Existing	School	Water Heat	Hot Water (SHW) Pipe Insulation	35,203	5.0%	89.1%	75.0%	15	\$182	8
WA	Rural	Existing	School	Water Heat	Commercial washers and Dryers-Laundromats	35,203	3.5%	94.1%	45.0%	10	\$182	2
WA	Rural	New	Small Office	Cooling DX	Leak Proof Duct Fittings	4,071	20.0%	98.0%	80.0%	30	\$6,270	150
WA	Rural	Existing	Small Office	Cooling DX	Programmable Thermostat	6,342	4.6%	34.0%	95.0%	15	\$3,039	63
WA	Rural	Existing	Small Office	Cooling DX	Duct Repair and Sealing	6,342	2.5%	85.5%	65.0%	18	\$2,393	19
WA	Rural	Existing	Small Office	Cooling DX	DX Package-Air Side Economizer	6,342	18.0%	63.8%	85.0%	15	\$30737	345

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Rural	Existing	Small Office	Cooling DX	Premium Efficiency DX Package	5,936	10.5%	NA	NA	20	\$29147	433
WA	Rural	New	Small Office	Cooling DX	High Efficiency DX Package	4,071	7.3%	NA	NA	20	\$0	92
WA	Rural	New	Small Office	Heat Pump	Leak Proof Duct Fittings	7,286	20.0%	98.0%	80.0%	30	\$1,175	56
WA	Rural	Existing	Small Office	Heat Pump	Infiltration Reduction	14,073	33.0%	67.5%	60.0%	20	\$2,325	225
WA	Rural	New	Small Office	Heat Pump	Duct Insulation	7,286	2.4%	63.8%	75.0%	20	\$228	6
WA	Rural	Existing	Small Office	Heat Pump	Duct Repair and Sealing	14,073	2.5%	85.5%	65.0%	18	\$1,049	20
WA	Rural	Existing	Small Office	Heat Pump	Duct Insulation	14,073	4.8%	63.8%	75.0%	20	\$1,216	33
WA	Rural	Existing	Small Office	Heat Pump	Insulation - 2*4 Walls 16" O.C.	14,073	11.0%	76.5%	70.0%	20	\$5,001	22
WA	Rural	Existing	Small Office	Heat Pump	Programmable Thermostat	14,073	9.2%	34.0%	95.0%	15	\$517	52
WA	Rural	Existing	Small Office	Heat Pump	High Efficiency ASHP	13,222	8.4%	NA	NA	20	\$13546	104
WA	Rural	New	Small Office	Lighting	Lighting Package, Premium Efficiency	9,634	25.0%	71.1%	70.0%	12	\$2,424	357
WA	Rural	New	Small Office	Lighting	Cold Cathode Lighting	9,634	0.8%	94.1%	70.0%	15	\$281	5
WA	Rural	New	Small Office	Lighting	Lighting Package, High Efficiency	9,634	15.0%	62.7%	90.0%	12	\$2,097	395
WA	Rural	Existing	Small Office	Lighting	Solid State LED White Lighting	15,633	2.9%	98.0%	10.0%	10	\$854	9
WA	Rural	New	Small Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	9,634	15.8%	72.2%	90.0%	10	\$16835	267
WA	Rural	Existing	Small Office	Lighting	Lighting Package, Premium Efficiency	15,633	25.0%	71.1%	70.0%	12	\$3,943	945
WA	Rural	Existing	Small Office	Lighting	LED Exit Signs	15,633	3.9%	63.8%	95.0%	25	\$316	525
WA	Rural	Existing	Small Office	Lighting	Occupancy Sensor Control, Fluorescent	15,633	8.4%	60.6%	90.0%	10	\$10613	868
WA	Rural	Existing	Small Office	Lighting	Lighting Package, High Efficiency	15,633	15.0%	62.7%	90.0%	12	\$3,412	1,047
WA	Rural	Existing	Small Office	Lighting	Cold Cathode Lighting	15,633	0.8%	94.1%	70.0%	15	\$469	13
WA	Rural	Existing	Small Office	Plug Load	Power Supply Transformer/Converter	4,223	0.3%	85.5%	95.0%	7	\$284	11
WA	Rural	New	Small Office	Plug Load	Power Supply Transformer/Converter	4,223	0.3%	85.5%	95.0%	7	\$174	7
WA	Rural	New	Small Office	Space Heat	Leak Proof Duct Fittings	6,514	20.0%	98.0%	80.0%	30	\$1,986	84
WA	Rural	New	Small Office	Space Heat	Windows-High Efficiency	6,514	18.0%	78.7%	90.0%	30	\$7,859	73
WA	Rural	New	Small Office	Space Heat	Duct Insulation	6,514	2.4%	63.8%	75.0%	20	\$515	9
WA	Rural	Existing	Small Office	Space Heat	Insulation - 2*4 Walls 16" O.C.	13,622	27.0%	76.5%	70.0%	20	\$10660	493
WA	Rural	Existing	Small Office	Space Heat	Infiltration Reduction	13,622	33.0%	67.5%	60.0%	20	\$4,955	526
WA	Rural	Existing	Small Office	Space Heat	Programmable Thermostat	13,622	13.8%	34.0%	95.0%	15	\$1,083	184
WA	Rural	Existing	Small Office	Space Heat	Insulation - Floor (non-slab)	13,622	19.0%	85.5%	60.0%	20	\$11435	182
WA	Rural	Existing	Small Office	Space Heat	Duct Insulation	13,622	4.8%	63.8%	75.0%	20	\$2,591	47
WA	Rural	Existing	Small Office	Space Heat	Duct Repair and Sealing	13,622	2.5%	85.5%	65.0%	18	\$2,176	41
WA	Rural	New	Small Office	Water Heat	Water Heater Temperature Setback	1,198	24.0%	42.5%	75.0%	10	\$550	33

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Rural	Existing	Small Office	Water Heat	Water Heater Temperature Setback	1,237	24.0%	42.5%	75.0%	10	\$970	58
WA	Rural	Existing	Small Office	Water Heat	Faucet Aerators	1,237	4.4%	63.8%	95.0%	10	\$989	13
WA	Rural	New	Small Retail	Cooling DX	Duct Insulation	10,074	2.4%	62.6%	75.0%	20	\$84	1
WA	Rural	Existing	Small Retail	Cooling DX	Programmable Thermostat	14,774	4.6%	37.0%	95.0%	15	\$649	27
WA	Rural	Existing	Small Retail	Cooling DX	Duct Repair and Sealing	14,774	2.5%	85.5%	65.0%	18	\$889	14
WA	Rural	New	Small Retail	Cooling DX	Leak Proof Duct Fittings	10,074	20.0%	98.0%	80.0%	30	\$557	19
WA	Rural	Existing	Small Retail	Cooling DX	DX Package-Air Side Economizer	14,774	16.0%	63.8%	85.0%	15	\$9,426	131
WA	Rural	Existing	Small Retail	Cooling DX	Cool Roof	14,774	12.0%	98.0%	95.0%	20	\$6,894	37
WA	Rural	Existing	Small Retail	Cooling DX	Duct Insulation	14,774	4.8%	62.6%	75.0%	20	\$1,628	20
WA	Rural	New	Small Retail	Cooling DX	Premium Efficiency DX Package	10,074	10.5%	NA	NA	20	\$0	25
WA	Rural	Existing	Small Retail	Cooling DX	Premium Efficiency DX Package	13,829	10.5%	NA	NA	20	\$7,738	178
WA	Rural	Existing	Small Retail	Heat Pump	Programmable Thermostat	24,983	9.2%	37.0%	95.0%	15	\$33	5
WA	Rural	New	Small Retail	Heat Pump	Duct Insulation	15,768	2.4%	62.6%	75.0%	20	\$4	0
WA	Rural	New	Small Retail	Heat Pump	Leak Proof Duct Fittings	15,768	20.0%	98.0%	80.0%	30	\$29	2
WA	Rural	Existing	Small Retail	Heat Pump	Duct Insulation	24,983	4.8%	62.6%	75.0%	20	\$86	3
WA	Rural	Existing	Small Retail	Heat Pump	Infiltration Reduction	24,983	33.0%	67.5%	60.0%	20	\$134	19
WA	Rural	Existing	Small Retail	Heat Pump	Duct Repair and Sealing	24,983	2.5%	85.5%	65.0%	18	\$96	2
WA	Rural	Existing	Small Retail	Heat Pump	Cool Roof	24,983	7.5%	98.0%	95.0%	20	\$365	1
WA	Rural	Existing	Small Retail	Heat Pump	High Efficiency ASHP	23,500	8.4%	NA	NA	20	\$949	9
WA	Rural	Existing	Small Retail	Lighting	LED Exit Signs	41,560	3.9%	63.8%	95.0%	25	\$136	462
WA	Rural	New	Small Retail	Lighting	Solid State LED White Lighting	31,815	1.9%	98.0%	80.0%	10	\$351	6
WA	Rural	New	Small Retail	Lighting	Lighting Package, Premium Efficiency	31,815	25.0%	71.6%	70.0%	12	\$516	129
WA	Rural	New	Small Retail	Lighting	Cold Cathode Lighting	31,815	2.5%	94.1%	70.0%	15	\$83	5
WA	Rural	New	Small Retail	Lighting	Lighting Package, High Efficiency	31,815	15.0%	63.2%	90.0%	12	\$449	143
WA	Rural	Existing	Small Retail	Lighting	Lighting Package, High Efficiency	41,560	15.0%	63.2%	90.0%	12	\$3,342	928
WA	Rural	Existing	Small Retail	Lighting	Solid State LED White Lighting	41,560	1.9%	98.0%	80.0%	10	\$3,400	51
WA	Rural	Existing	Small Retail	Lighting	Occupancy Sensor Control, Fluorescent	41,560	0.6%	62.6%	45.0%	10	\$368	28
WA	Rural	Existing	Small Retail	Lighting	Lighting Package, Premium Efficiency	41,560	25.0%	71.6%	70.0%	12	\$3,840	837
WA	Rural	New	Small Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	31,815	10.4%	72.2%	25.0%	10	\$804	16
WA	Rural	Existing	Small Retail	Lighting	Cold Cathode Lighting	41,560	2.5%	94.1%	70.0%	15	\$586	36
WA	Rural	Existing	Small Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	41,560	14.4%	72.2%	25.0%	10	\$10805	69
WA	Rural	Existing	Small Retail	Space Heat	Insulation - 2*4 Walls 16" O.C.	18,208	20.0%	75.1%	70.0%	20	\$8,240	100

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Rural	New	Small Retail	Space Heat	Leak Proof Duct Fittings	10,246	20.0%	98.0%	80.0%	30	\$407	17
WA	Rural	Existing	Small Retail	Space Heat	Programmable Thermostat	18,208	13.8%	37.0%	95.0%	15	\$576	109
WA	Rural	New	Small Retail	Space Heat	Duct Insulation	10,246	2.4%	62.6%	75.0%	20	\$83	2
WA	Rural	Existing	Small Retail	Space Heat	Duct Insulation	18,208	4.8%	62.6%	75.0%	20	\$1,597	28
WA	Rural	Existing	Small Retail	Space Heat	Duct Repair and Sealing	18,208	2.5%	85.5%	65.0%	18	\$871	20
WA	Rural	Existing	Small Retail	Space Heat	Infiltration Reduction	18,208	33.0%	67.5%	60.0%	20	\$2,480	286
WA	Rural	New	Small Retail	Water Heat	Water Heater Temperature Setback	1,430	25.0%	42.5%	75.0%	10	\$57	4
WA	Rural	Existing	Small Retail	Water Heat	Water Heater Temperature Setback	1,454	25.0%	42.5%	75.0%	10	\$286	18
WA	Rural	Existing	Small Retail	Water Heat	Faucet Aerators	1,454	4.4%	63.8%	95.0%	10	\$117	6
WA	Rural	Existing	Warehouse	Cooling DX	Programmable Thermostat	5,151	4.6%	30.0%	95.0%	15	\$7	1
WA	Rural	New	Warehouse	Lighting	Dimming-Continuous, Fluorescent Fixtures	20,925	18.0%	72.2%	45.0%	10	\$22	0
WA	Rural	Existing	Warehouse	Lighting	Occupancy Sensor Control, Fluorescent	30,988	26.3%	60.0%	90.0%	10	\$776	105
WA	Rural	Existing	Warehouse	Lighting	Lighting Package, Premium High Bay	30,988	35.0%	88.5%	65.0%	12	\$1,410	121
WA	Rural	Existing	Warehouse	Lighting	Cold Cathode Lighting	30,988	0.4%	94.1%	70.0%	15	\$1	0
WA	Rural	Existing	Warehouse	Lighting	LED Exit Signs	30,988	3.9%	63.8%	95.0%	25	\$2	19
WA	Rural	New	Warehouse	Lighting	Cold Cathode Lighting	20,925	0.4%	94.1%	70.0%	15	\$0	0
WA	Rural	New	Warehouse	Space Heat	Duct Insulation	19,134	2.4%	61.9%	75.0%	20	\$0	0
WA	Rural	Existing	Warehouse	Space Heat	Programmable Thermostat	23,127	13.8%	28.3%	95.0%	15	\$2	2
WA	Rural	New	Warehouse	Space Heat	Leak Proof Duct Fittings	19,134	20.0%	98.0%	80.0%	30	\$1	0
WA	Rural	New	Warehouse	Space Heat	Windows-High Efficiency	19,134	3.0%	76.0%	90.0%	30	\$0	0
WA	Rural	Existing	Warehouse	Space Heat	Duct Insulation	23,127	4.8%	61.9%	75.0%	20	\$21	1
WA	Rural	Existing	Warehouse	Space Heat	Infiltration Reduction	23,127	33.0%	67.5%	65.0%	20	\$23	7
WA	Rural	New	Warehouse	Water Heat	Water Heater Temperature Setback	2,189	24.0%	42.5%	75.0%	10	\$0	0
WA	Rural	Existing	Warehouse	Water Heat	Water Heater Temperature Setback	2,189	24.0%	42.5%	75.0%	10	\$3	1
WA	Rural	Existing	Warehouse	Water Heat	Faucet Aerators	2,189	1.3%	63.8%	95.0%	10	\$3	0
WA	Rural	Existing	Warehouse CA	Refrigeration	Refrigeration System Upgrade	935,867	40.0%	55.0%	100.0%	5	230868	8,218
WA	Rural	New	Warehouse CA	Refrigeration	Refrigeration System Upgrade	935,867	40.0%	55.0%	100.0%	5	\$15920	995
WA	Urban	New	Grocery	Cooking	High Efficiency Convection Oven	46,261	9.1%	85.5%	90.0%	15	\$135	12
WA	Urban	Existing	Grocery	Cooking	High Efficiency Convection Oven	46,261	9.1%	85.5%	90.0%	15	\$4,417	123
WA	Urban	New	Grocery	Cooling DX	Leak Proof Duct Fittings	24,350	20.0%	98.0%	80.0%	30	\$356	18
WA	Urban	New	Grocery	Cooling DX	Duct Insulation	24,350	2.4%	63.8%	75.0%	20	\$42	2
WA	Urban	Existing	Grocery	Cooling DX	Programmable Thermostat	40,611	4.6%	38.6%	95.0%	15	\$988	54

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Urban	New	Grocery	Cooling DX	Cool Roof	24,350	12.0%	98.0%	95.0%	20	\$715	1
WA	Urban	Existing	Grocery	Cooling DX	DX Package-Air Side Economizer	40,611	29.0%	63.8%	85.0%	15	\$11858	490
WA	Urban	Existing	Grocery	Cooling DX	Duct Repair and Sealing	40,611	2.5%	85.5%	65.0%	18	\$2,387	36
WA	Urban	Existing	Grocery	Cooling DX	Duct Insulation	40,611	4.8%	63.8%	75.0%	20	\$1,636	60
WA	Urban	Existing	Grocery	Cooling DX	Cool Roof	40,611	12.0%	98.0%	95.0%	20	\$8,967	189
WA	Urban	Existing	Grocery	Cooling DX	DX Tune-Up / Diagnostics	40,611	10.0%	72.2%	95.0%	3	\$2,293	24
WA	Urban	New	Grocery	Cooling DX	Premium Efficiency DX Package	24,350	10.5%	NA	NA	20	\$0	24
WA	Urban	Existing	Grocery	Cooling DX	Premium Efficiency DX Package	38,013	10.5%	NA	NA	20	\$12152	380
WA	Urban	New	Grocery	HVAC Aux	Premium Efficiency HVAC motors	34,883	1.4%	80.8%	85.0%	10	\$176	2
WA	Urban	Existing	Grocery	HVAC Aux	Premium Efficiency HVAC motors	35,707	1.4%	80.8%	85.0%	10	\$2,929	31
WA	Urban	New	Grocery	Heat Pump	Duct Insulation	34,453	2.4%	63.8%	75.0%	20	\$6	0
WA	Urban	New	Grocery	Heat Pump	Leak Proof Duct Fittings	34,453	20.0%	98.0%	80.0%	30	\$49	4
WA	Urban	Existing	Grocery	Heat Pump	Programmable Thermostat	64,578	9.2%	38.6%	95.0%	15	\$146	28
WA	Urban	New	Grocery	Heat Pump	Cool Roof	34,453	9.7%	98.0%	95.0%	20	\$99	2
WA	Urban	Existing	Grocery	Heat Pump	Duct Repair and Sealing	64,578	2.5%	85.5%	65.0%	18	\$361	9
WA	Urban	Existing	Grocery	Heat Pump	Infiltration Reduction	64,578	33.0%	67.5%	65.0%	20	\$600	115
WA	Urban	Existing	Grocery	Heat Pump	Duct Insulation	64,578	4.8%	63.8%	75.0%	20	\$240	16
WA	Urban	Existing	Grocery	Heat Pump	Cool Roof	64,578	8.3%	98.0%	95.0%	20	\$1,315	38
WA	Urban	Existing	Grocery	Heat Pump	High Efficiency ASHP	60,881	8.4%	NA	NA	20	\$4,625	50
WA	Urban	New	Grocery	Lighting	Lighting Package, High Efficiency	56,666	15.0%	62.6%	90.0%	12	\$173	73
WA	Urban	New	Grocery	Lighting	Solid State LED White Lighting	56,666	1.0%	98.0%	80.0%	10	\$65	1
WA	Urban	New	Grocery	Lighting	Lighting Package, Premium Efficiency	56,666	25.0%	71.0%	70.0%	12	\$229	66
WA	Urban	New	Grocery	Lighting	Dimming-Continuous, Fluorescent Fixtures	56,666	15.0%	71.7%	75.0%	10	\$2,352	53
WA	Urban	New	Grocery	Lighting	LED Refrigeration Case Lights	56,666	12.5%	89.1%	90.0%	10	\$3,274	138
WA	Urban	Existing	Grocery	Lighting	Solid State LED White Lighting	64,447	1.0%	98.0%	80.0%	10	\$1,582	17
WA	Urban	Existing	Grocery	Lighting	Lighting Package, Premium Efficiency	64,447	25.0%	71.0%	70.0%	12	\$3,308	639
WA	Urban	Existing	Grocery	Lighting	Occupancy Sensor Control, Fluorescent	64,447	1.2%	63.8%	45.0%	10	\$729	49
WA	Urban	Existing	Grocery	Lighting	LED Exit Signs	64,447	3.9%	63.8%	95.0%	25	\$71	402
WA	Urban	Existing	Grocery	Lighting	Lighting Package, High Efficiency	64,447	15.0%	62.6%	90.0%	12	\$2,382	668
WA	Urban	Existing	Grocery	Lighting	LED Refrigeration Case Lights	64,447	12.5%	89.1%	90.0%	10	\$37691	1,488
WA	Urban	Existing	Grocery	Lighting	Lighting Package, Premium High Bay	64,447	35.0%	92.4%	65.0%	12	\$4,036	435
WA	Urban	New	Grocery	Lighting	Cold Cathode Lighting	56,666	0.4%	94.1%	70.0%	15	\$14	0

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Urban	Existing	Grocery	Lighting	Cold Cathode Lighting	64,447	0.4%	94.1%	70.0%	15	\$243	4
WA	Urban	New	Grocery	Plug Load	Power Supply Transformer/Converter	3,686	0.2%	85.5%	95.0%	7	\$4	0
WA	Urban	New	Grocery	Plug Load	Vending Machines- High Efficiency	3,686	5.4%	80.8%	95.0%	14	\$117	1
WA	Urban	Existing	Grocery	Plug Load	Vending Machines- High Efficiency	3,686	5.4%	80.8%	95.0%	14	\$2,086	11
WA	Urban	Existing	Grocery	Plug Load	Power Supply Transformer/Converter	3,686	0.2%	85.5%	95.0%	7	\$55	1
WA	Urban	New	Grocery	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	209,257	3.2%	75.6%	95.0%	16	\$289	49
WA	Urban	New	Grocery	Refrigeration	High Efficiency Compressors	209,257	9.0%	72.2%	85.0%	10	\$859	126
WA	Urban	Existing	Grocery	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	209,257	3.2%	75.6%	95.0%	16	\$9,330	511
WA	Urban	New	Grocery	Refrigeration	Ice Maker	209,257	1.7%	85.5%	95.0%	9	\$2,838	28
WA	Urban	Existing	Grocery	Refrigeration	Solid Door ES Refrigerators/Freezers	209,257	10.6%	80.8%	95.0%	10	\$4,900	2,137
WA	Urban	New	Grocery	Refrigeration	High Efficiency Case Fans	209,257	1.7%	76.5%	90.0%	15	\$89	25
WA	Urban	New	Grocery	Refrigeration	Solid Door ES Refrigerators/Freezers	209,257	10.6%	80.8%	95.0%	10	\$411	201
WA	Urban	Existing	Grocery	Refrigeration	Installation of Floating Condenser Head Pressure Controls	209,257	3.1%	85.1%	80.0%	14	\$18382	445
WA	Urban	Existing	Grocery	Refrigeration	Strip Curtains for Walk-Ins	209,257	4.0%	42.5%	95.0%	4	\$5,777	365
WA	Urban	Existing	Grocery	Refrigeration	High Efficiency Case Fans	209,257	1.7%	76.5%	90.0%	15	\$4,133	264
WA	Urban	Existing	Grocery	Refrigeration	Ice Maker	209,257	1.7%	85.5%	95.0%	9	\$9,531	249
WA	Urban	Existing	Grocery	Refrigeration	High Efficiency Compressors	209,257	9.0%	72.2%	85.0%	10	\$10240	1,337
WA	Urban	Existing	Grocery	Refrigeration	Compressor VSD retrofit	209,257	6.2%	76.5%	60.0%	10	\$18480	618
WA	Urban	Existing	Grocery	Refrigeration	Anti-Sweat (Humidistat) Controls	209,257	5.0%	71.8%	95.0%	12	\$21559	379
WA	Urban	Existing	Grocery	Refrigeration	Demand Control Defrost - Hot Gas	209,257	1.8%	67.5%	95.0%	10	\$9,155	212
WA	Urban	New	Grocery	Space Heat	Windows-High Efficiency	24,350	9.0%	80.8%	90.0%	30	\$234	1
WA	Urban	New	Grocery	Space Heat	Leak Proof Duct Fittings	24,350	20.0%	98.0%	80.0%	30	\$96	6
WA	Urban	New	Grocery	Space Heat	Duct Insulation	24,350	2.4%	63.8%	75.0%	20	\$15	1
WA	Urban	Existing	Grocery	Space Heat	Programmable Thermostat	40,569	13.8%	38.6%	95.0%	15	\$366	75
WA	Urban	Existing	Grocery	Space Heat	Insulation - Floor (non-slab)	40,569	20.0%	85.5%	50.0%	20	\$4,078	46
WA	Urban	Existing	Grocery	Space Heat	Infiltration Reduction	40,569	33.0%	67.5%	65.0%	20	\$1,677	203
WA	Urban	Existing	Grocery	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	40,569	20.0%	72.2%	70.0%	20	\$4,694	85
WA	Urban	Existing	Grocery	Space Heat	Insulation - 2*4 Walls 16" O.C.	40,569	17.0%	62.6%	65.0%	20	\$3,466	14
WA	Urban	Existing	Grocery	Space Heat	Duct Insulation	40,569	4.8%	63.8%	75.0%	20	\$670	27
WA	Urban	Existing	Grocery	Space Heat	Duct Repair and Sealing	40,569	2.5%	85.5%	65.0%	18	\$881	16
WA	Urban	New	Grocery	Water Heat	Water Heater Temperature Setback	2,603	25.0%	42.5%	75.0%	10	\$11	1
WA	Urban	Existing	Grocery	Water Heat	Water Heater Temperature Setback	2,695	25.0%	42.5%	75.0%	10	\$123	14

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Urban	Existing	Grocery	Water Heat	Faucet Aerators	2,695	2.2%	63.8%	95.0%	10	\$64	1
WA	Urban	Existing	Health	Cooling Chillers	Pipe Insulation	36,160	1.0%	76.5%	65.0%	15	\$107	2
WA	Urban	Existing	Health	Cooling Chillers	Duct Insulation	36,160	4.8%	63.8%	75.0%	20	\$389	6
WA	Urban	Existing	Health	Cooling Chillers	Cooling Tower-Two-Speed Fan Motor	36,160	14.0%	42.5%	95.0%	15	\$20	5
WA	Urban	Existing	Health	Cooling Chillers	Cooling Tower-Decrease Approach Temperature	36,160	7.5%	94.1%	70.0%	15	\$1,139	19
WA	Urban	Existing	Health	Cooling Chillers	Cooling Tower-VSD Fan Control	36,160	4.0%	80.8%	95.0%	15	\$438	1
WA	Urban	New	Health	Cooling Chillers	Leak Proof Duct Fittings	17,138	20.0%	98.0%	80.0%	30	\$1,065	16
WA	Urban	Existing	Health	Cooling Chillers	Chiller - Premium Efficiency	32,425	9.9%	NA	NA	20	\$3,249	40
WA	Urban	New	Health	Cooling Chillers	Chiller - High Efficiency	17,138	8.6%	NA	NA	20	\$0	1
WA	Urban	Existing	Health	Cooling DX	Programmable Thermostat	51,360	4.6%	30.0%	95.0%	15	\$2,357	93
WA	Urban	Existing	Health	Cooling DX	Duct Repair and Sealing	51,360	2.5%	85.5%	65.0%	18	\$4,093	24
WA	Urban	Existing	Health	Cooling DX	Duct Insulation	51,360	4.8%	63.8%	75.0%	20	\$4,277	161
WA	Urban	Existing	Health	Cooling DX	DX Package-Air Side Economizer	51,360	22.0%	63.8%	85.0%	15	\$44481	819
WA	Urban	New	Health	Cooling DX	Leak Proof Duct Fittings	25,412	20.0%	98.0%	80.0%	30	\$13732	313
WA	Urban	New	Health	Cooling DX	Duct Insulation	25,412	2.4%	63.8%	75.0%	20	\$1,188	31
WA	Urban	Existing	Health	Cooling DX	Premium Efficiency DX Package	48,074	10.5%	NA	NA	20	\$77268	532
WA	Urban	Existing	Health	HVAC Aux	Premium Efficiency HVAC motors	128,456	1.5%	80.8%	85.0%	10	\$9,327	256
WA	Urban	New	Health	HVAC Aux	Premium Efficiency HVAC motors	107,606	1.5%	80.8%	85.0%	10	\$7,984	145
WA	Urban	Existing	Health	Heat Pump	Programmable Thermostat	116,116	9.2%	30.0%	95.0%	15	\$185	33
WA	Urban	Existing	Health	Heat Pump	Duct Repair and Sealing	116,116	2.5%	85.5%	65.0%	18	\$717	16
WA	Urban	Existing	Health	Heat Pump	Infiltration Reduction	116,116	33.0%	67.5%	30.0%	20	\$578	83
WA	Urban	Existing	Health	Heat Pump	Duct Insulation	116,116	4.8%	63.8%	75.0%	20	\$339	27
WA	Urban	New	Health	Heat Pump	Leak Proof Duct Fittings	65,394	20.0%	98.0%	80.0%	30	\$1,079	63
WA	Urban	New	Health	Heat Pump	Duct Insulation	65,394	2.4%	63.8%	75.0%	20	\$93	6
WA	Urban	Existing	Health	Heat Pump	High Efficiency ASHP	108,851	8.4%	NA	NA	20	\$14458	61
WA	Urban	Existing	Health	Lighting	Occupancy Sensor Control, Fluorescent	143,585	2.4%	60.0%	90.0%	10	\$7,972	446
WA	Urban	Existing	Health	Lighting	Lighting Package, High Efficiency	143,585	15.0%	63.0%	90.0%	12	\$6,648	1,916

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Urban	Existing	Health	Lighting	LED Exit Signs	143,585	3.9%	63.8%	95.0%	25	\$99	957
WA	Urban	Existing	Health	Lighting	Lighting Package, Premium Efficiency	143,585	25.0%	71.4%	70.0%	12	\$6,403	1,729
WA	Urban	Existing	Health	Lighting	Cold Cathode Lighting	143,585	1.7%	94.1%	70.0%	15	\$149	54
WA	Urban	Existing	Health	Lighting	Solid State LED White Lighting	143,585	14.3%	98.0%	40.0%	10	\$26720	386
WA	Urban	New	Health	Lighting	Lighting Package, High Efficiency	90,018	15.0%	63.0%	90.0%	12	\$5,025	999
WA	Urban	New	Health	Lighting	Dimming-Continuous, Fluorescent Fixtures	90,018	12.8%	72.2%	50.0%	10	\$17276	271
WA	Urban	New	Health	Lighting	Cold Cathode Lighting	90,018	1.7%	94.1%	70.0%	15	\$110	30
WA	Urban	New	Health	Lighting	Lighting Package, Premium Efficiency	90,018	25.0%	71.4%	70.0%	12	\$4,839	902
WA	Urban	Existing	Health	Plug Load	Power Supply Transformer/Converter	11,158	0.6%	85.5%	95.0%	7	\$197	12
WA	Urban	New	Health	Plug Load	Vending Machines- High Efficiency	11,158	5.4%	80.8%	95.0%	14	\$2,580	83
WA	Urban	New	Health	Plug Load	Power Supply Transformer/Converter	11,158	0.6%	85.5%	95.0%	7	\$163	10
WA	Urban	Existing	Health	Plug Load	Vending Machines- High Efficiency	11,158	5.4%	80.8%	95.0%	14	\$3,475	98
WA	Urban	Existing	Health	Refrigeration	High Efficiency Compressors	44,881	9.0%	72.2%	85.0%	10	\$3,230	121
WA	Urban	Existing	Health	Refrigeration	Solid Door ES Refrigerators/Freezers	44,881	26.5%	80.8%	95.0%	10	\$6,176	558
WA	Urban	Existing	Health	Refrigeration	Demand Control Defrost - Hot Gas	44,881	3.1%	67.5%	95.0%	10	\$2,118	25
WA	Urban	New	Health	Refrigeration	Solid Door ES Refrigerators/Freezers	44,881	26.5%	80.8%	95.0%	10	\$5,572	466
WA	Urban	New	Health	Refrigeration	High Efficiency Compressors	44,881	9.0%	72.2%	85.0%	10	\$2,914	101
WA	Urban	New	Health	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	44,881	3.2%	76.5%	95.0%	16	\$502	55
WA	Urban	Existing	Health	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	44,881	3.2%	76.5%	95.0%	16	\$753	65
WA	Urban	Existing	Health	Space Heat	Insulation - 2*4 Walls 16" O.C.	116,116	31.0%	72.0%	60.0%	20	\$11078	628
WA	Urban	Existing	Health	Space Heat	Infiltration Reduction	116,116	33.0%	67.5%	45.0%	20	\$3,808	535
WA	Urban	Existing	Health	Space Heat	Programmable Thermostat	116,116	13.8%	30.0%	95.0%	15	\$755	218
WA	Urban	Existing	Health	Space Heat	Duct Repair and Sealing	116,116	2.5%	85.5%	65.0%	18	\$2,888	56
WA	Urban	Existing	Health	Space Heat	Duct Insulation	116,116	4.8%	63.8%	75.0%	20	\$1,489	110
WA	Urban	New	Health	Space Heat	Leak Proof Duct Fittings	72,399	20.0%	98.0%	80.0%	30	\$3,326	217
WA	Urban	New	Health	Space Heat	Duct Insulation	72,399	2.4%	63.8%	75.0%	20	\$384	29
WA	Urban	Existing	Health	Water Heat	Low-Flow Showerheads	30,069	4.0%	63.8%	95.0%	10	\$1,124	53
WA	Urban	Existing	Health	Water Heat	Hot Water (SHW) Pipe Insulation	30,069	5.0%	89.1%	75.0%	15	\$2,829	71
WA	Urban	New	Health	Water Heat	Water Heater Temperature Setback	30,077	26.0%	42.5%	75.0%	10	\$176	166
WA	Urban	Existing	Health	Water Heat	Water Heater Temperature Setback	30,069	26.0%	42.5%	75.0%	10	\$191	196
WA	Urban	New	Large Office	Cooling Chillers	Leak Proof Duct Fittings	16,687	20.0%	98.0%	80.0%	30	\$5,384	89



State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Urban	Existing	Large Office	Cooling Chillers	Pipe Insulation	27,142	1.0%	76.5%	65.0%	15	\$649	11
WA	Urban	Existing	Large Office	Cooling Chillers	Duct Insulation	27,142	4.8%	63.8%	75.0%	20	\$2,842	15
WA	Urban	Existing	Large Office	Cooling Chillers	Cooling Tower-VSD Fan Control	27,142	4.0%	80.8%	95.0%	15	\$1,950	37
WA	Urban	Existing	Large Office	Cooling Chillers	Cooling Tower-Two-Speed Fan Motor	27,142	14.0%	42.5%	95.0%	15	\$91	35
WA	Urban	Existing	Large Office	Cooling Chillers	Cooling Tower-Decrease Approach Temperature	27,142	7.5%	94.1%	70.0%	15	\$5,299	120
WA	Urban	New	Large Office	Cooling Chillers	Chiller - High Efficiency	16,687	8.6%	NA	NA	20	\$0	47
WA	Urban	Existing	Large Office	Cooling Chillers	Chiller - Advanced Technology	24,336	4.7%	NA	NA	20	\$10804	266
WA	Urban	Existing	Large Office	HVAC Aux	Premium Efficiency HVAC motors	33,874	1.4%	80.8%	85.0%	10	\$5,471	68
WA	Urban	Existing	Large Office	Heat Pump	High Efficiency ASHP	80,367	8.4%	NA	NA	20	\$20927	161
WA	Urban	New	Large Office	Lighting	Lighting Package, Premium Efficiency	58,559	25.0%	71.1%	70.0%	12	\$5,547	816
WA	Urban	New	Large Office	Lighting	Lighting Package, High Efficiency	58,559	15.0%	62.7%	90.0%	12	\$4,799	904
WA	Urban	New	Large Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	58,559	15.8%	72.2%	95.0%	10	\$40724	643
WA	Urban	New	Large Office	Lighting	Cold Cathode Lighting	58,559	0.8%	94.1%	70.0%	15	\$156	12
WA	Urban	Existing	Large Office	Lighting	Occupancy Sensor Control, Fluorescent	95,024	8.4%	47.8%	90.0%	10	\$19572	1,587
WA	Urban	Existing	Large Office	Lighting	Lighting Package, Premium Efficiency	95,024	25.0%	71.1%	70.0%	12	\$9,190	2,192
WA	Urban	Existing	Large Office	Lighting	Lighting Package, High Efficiency	95,024	15.0%	62.7%	90.0%	12	\$7,952	2,428
WA	Urban	Existing	Large Office	Lighting	LED Exit Signs	95,024	3.9%	63.8%	95.0%	25	\$71	1,217
WA	Urban	Existing	Large Office	Lighting	Solid State LED White Lighting	95,024	2.9%	98.0%	20.0%	10	\$3,843	43
WA	Urban	Existing	Large Office	Lighting	Cold Cathode Lighting	95,024	0.8%	94.1%	70.0%	15	\$265	31
WA	Urban	New	Large Office	Plug Load	Vending Machines- High Efficiency	25,667	1.1%	80.8%	95.0%	14	\$1,269	54
WA	Urban	New	Large Office	Plug Load	Power Supply Transformer/Converter	25,667	1.5%	85.5%	95.0%	7	\$179	79
WA	Urban	Existing	Large Office	Plug Load	Power Supply Transformer/Converter	25,667	1.5%	85.5%	95.0%	7	\$293	131
WA	Urban	Existing	Large Office	Plug Load	Vending Machines- High Efficiency	25,667	1.1%	80.8%	95.0%	14	\$2,077	88
WA	Urban	New	Large Office	Space Heat	Leak Proof Duct Fittings	39,596	20.0%	98.0%	80.0%	30	\$2,773	118
WA	Urban	New	Large Office	Space Heat	Duct Insulation	39,596	2.4%	63.8%	75.0%	20	\$406	16
WA	Urban	Existing	Large Office	Space Heat	Programmable Thermostat	82,801	13.8%	39.0%	95.0%	15	\$558	293
WA	Urban	Existing	Large Office	Space Heat	Insulation - Floor (non-slab)	82,801	19.0%	71.3%	60.0%	20	\$13261	268
WA	Urban	Existing	Large Office	Space Heat	Insulation - 2*4 Walls 16" O.C.	82,801	27.0%	70.1%	40.0%	20	\$7,770	362

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Urban	Existing	Large Office	Space Heat	Infiltration Reduction	82,801	33.0%	67.5%	45.0%	20	\$1,663	545
WA	Urban	Existing	Large Office	Space Heat	Duct Repair and Sealing	82,801	2.5%	85.5%	65.0%	18	\$3,056	61
WA	Urban	Existing	Large Office	Space Heat	Duct Insulation	82,801	4.8%	63.8%	75.0%	20	\$2,045	112
WA	Urban	New	Large Office	Water Heat	Water Heater Temperature Setback	7,279	24.0%	42.5%	75.0%	10	\$38	28
WA	Urban	Existing	Large Office	Water Heat	Water Heater Temperature Setback	7,522	24.0%	42.5%	75.0%	10	\$73	50
WA	Urban	Existing	Large Office	Water Heat	Hot Water (SHW) Pipe Insulation	7,522	5.0%	89.1%	75.0%	15	\$751	11
WA	Urban	Existing	Large Office	Water Heat	Faucet Aerators	7,522	1.3%	63.8%	95.0%	10	\$149	5
WA	Urban	Existing	Large Retail	Cooling DX	Premium Efficiency DX Package	150,892	10.5%	NA	NA	20	\$62699	1,451
WA	Urban	New	Large Retail	Cooling DX	Premium Efficiency DX Package	109,919	10.5%	NA	NA	20	\$0	201
WA	Urban	Existing	Large Retail	Heat Pump	High Efficiency ASHP	256,417	8.4%	NA	NA	20	\$12569	115
WA	Urban	New	Large Retail	Lighting	Solid State LED White Lighting	347,150	1.9%	98.0%	80.0%	10	\$1,592	26
WA	Urban	New	Large Retail	Lighting	Lighting Package, Premium Efficiency	347,150	25.0%	71.6%	70.0%	12	\$1,655	475
WA	Urban	New	Large Retail	Lighting	Lighting Package, High Efficiency	347,150	15.0%	63.2%	90.0%	12	\$1,440	526
WA	Urban	New	Large Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	347,150	10.4%	72.2%	25.0%	10	\$2,343	57
WA	Urban	New	Large Retail	Lighting	Cold Cathode Lighting	347,150	0.8%	94.1%	70.0%	15	\$17	7
WA	Urban	Existing	Large Retail	Lighting	Solid State LED White Lighting	453,482	1.9%	98.0%	80.0%	10	\$10988	196
WA	Urban	Existing	Large Retail	Lighting	Occupancy Sensor Control, Fluorescent	453,482	0.6%	63.8%	45.0%	10	\$1,423	106
WA	Urban	Existing	Large Retail	Lighting	Low Wattage Ceramic Metal Halide Lamps	453,482	3.4%	94.1%	50.0%	7	\$12147	24
WA	Urban	Existing	Large Retail	Lighting	Lighting Package, Premium Efficiency	453,482	25.0%	71.6%	70.0%	12	\$14582	3,101
WA	Urban	Existing	Large Retail	Lighting	LED Exit Signs	453,482	3.9%	63.8%	95.0%	25	\$133	1,711
WA	Urban	Existing	Large Retail	Lighting	Lighting Package, High Efficiency	453,482	15.0%	63.2%	90.0%	12	\$12689	3,436
WA	Urban	Existing	Large Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	453,482	14.4%	72.2%	25.0%	10	\$42146	259
WA	Urban	Existing	Large Retail	Lighting	Cold Cathode Lighting	453,482	0.8%	94.1%	70.0%	15	\$151	49
WA	Urban	New	Large Retail	Plug Load	Vending Machines- High Efficiency	8,268	5.4%	80.8%	95.0%	14	\$123	8
WA	Urban	New	Large Retail	Plug Load	Power Supply Transformer/Converter	8,268	0.6%	85.5%	95.0%	7	\$11	1
WA	Urban	Existing	Large Retail	Plug Load	Vending Machines- High Efficiency	8,268	5.4%	80.8%	95.0%	14	\$1,060	41
WA	Urban	Existing	Large Retail	Plug Load	Power Supply Transformer/Converter	8,268	0.6%	85.5%	95.0%	7	\$72	5
WA	Urban	New	Large Retail	Space Heat	Leak Proof Duct Fittings	111,802	20.0%	98.0%	80.0%	30	\$512	25
WA	Urban	New	Large Retail	Space Heat	Duct Insulation	111,802	2.4%	63.8%	75.0%	20	\$27	4
WA	Urban	Existing	Large Retail	Space Heat	Programmable Thermostat	198,679	13.8%	28.3%	95.0%	15	\$138	124
WA	Urban	Existing	Large Retail	Space Heat	Insulation - Floor (non-slab)	198,679	20.0%	85.5%	60.0%	20	\$15463	47
WA	Urban	Existing	Large Retail	Space Heat	Infiltration Reduction	198,679	33.0%	67.5%	45.0%	20	\$421	323

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Urban	Existing	Large Retail	Space Heat	Duct Repair and Sealing	198,679	2.5%	85.5%	65.0%	18	\$1,496	30
WA	Urban	Existing	Large Retail	Space Heat	Duct Insulation	198,679	4.8%	63.8%	75.0%	20	\$717	66
WA	Urban	Existing	Large Retail	Space Heat	Insulation - 2*4 Walls 16" O.C.	198,679	20.0%	76.5%	40.0%	20	\$8,236	100
WA	Urban	New	Large Retail	Water Heat	Water Heater Temperature Setback	15,600	25.0%	42.5%	75.0%	10	\$8	8
WA	Urban	Existing	Large Retail	Water Heat	Water Heater Temperature Setback	15,869	25.0%	42.5%	75.0%	10	\$48	42
WA	Urban	Existing	Large Retail	Water Heat	Hot Water (SHW) Pipe Insulation	15,869	5.0%	89.1%	75.0%	15	\$864	1
WA	Urban	Existing	Large Retail	Water Heat	Faucet Aerators	15,869	4.4%	63.8%	95.0%	10	\$55	13
WA	Urban	Existing	Lodging	Cooling DX	Programmable Thermostat	44,091	4.6%	39.2%	95.0%	15	\$346	36
WA	Urban	Existing	Lodging	Cooling DX	Duct Repair and Sealing	44,091	2.5%	85.5%	65.0%	18	\$1,284	6
WA	Urban	Existing	Lodging	Cooling DX	Duct Insulation	44,091	4.8%	63.8%	75.0%	20	\$2,049	21
WA	Urban	Existing	Lodging	Cooling DX	DX Tune-Up / Diagnostics	44,091	10.0%	72.2%	95.0%	3	\$4,613	60
WA	Urban	Existing	Lodging	Cooling DX	DX Package-Air Side Economizer	44,091	20.0%	63.8%	85.0%	15	\$12879	224
WA	Urban	Existing	Lodging	Cooling DX	Premium Efficiency DX Package	41,537	10.5%	NA	NA	20	\$11788	187
WA	Urban	Existing	Lodging	Heat Pump	Programmable Thermostat	107,888	9.2%	39.2%	95.0%	15	\$223	113
WA	Urban	Existing	Lodging	Heat Pump	Infiltration Reduction	107,888	33.0%	67.5%	45.0%	20	\$1,432	320
WA	Urban	Existing	Lodging	Heat Pump	Duct Repair and Sealing	107,888	2.5%	85.5%	65.0%	18	\$1,683	39
WA	Urban	Existing	Lodging	Heat Pump	Duct Insulation	107,888	4.8%	63.8%	75.0%	20	\$1,298	66
WA	Urban	Existing	Lodging	Heat Pump	Cool Roof	107,888	6.1%	98.0%	95.0%	20	\$6,308	54
WA	Urban	Existing	Lodging	Heat Pump	High Efficiency ASHP	101,185	8.4%	NA	NA	20	\$16641	176
WA	Urban	Existing	Lodging	Lighting	Lighting Package, Premium Efficiency	71,977	25.0%	71.6%	70.0%	12	\$7,710	1,057
WA	Urban	Existing	Lodging	Lighting	Occupancy Sensor Control, Fluorescent	71,977	1.0%	58.8%	90.0%	10	\$978	113
WA	Urban	Existing	Lodging	Lighting	Lighting Package, High Efficiency	71,977	15.0%	63.2%	90.0%	12	\$6,652	1,171
WA	Urban	Existing	Lodging	Lighting	LED Exit Signs	71,977	3.9%	63.8%	95.0%	25	\$116	583
WA	Urban	Existing	Lodging	Lighting	Cold Cathode Lighting	71,977	0.4%	94.1%	70.0%	15	\$130	7
WA	Urban	Existing	Lodging	Plug Load	Power Supply Transformer/Converter	1,827	0.6%	85.5%	95.0%	7	\$123	2
WA	Urban	Existing	Lodging	Space Heat	Programmable Thermostat	111,780	13.8%	39.2%	95.0%	15	\$1,187	1,039
WA	Urban	Existing	Lodging	Space Heat	Insulation - Floor (non-slab)	111,780	14.0%	85.5%	70.0%	20	\$54622	536
WA	Urban	Existing	Lodging	Space Heat	Insulation - 2*4 Walls 16" O.C.	111,780	16.0%	76.5%	60.0%	20	\$37408	983
WA	Urban	Existing	Lodging	Space Heat	Infiltration Reduction	111,780	33.0%	67.5%	45.0%	20	\$7,975	1,920
WA	Urban	Existing	Lodging	Space Heat	Duct Repair and Sealing	111,780	2.5%	85.5%	65.0%	18	\$8,735	234
WA	Urban	Existing	Lodging	Space Heat	Terminal HVAC units-Occupancy Sensor Control	111,780	25.0%	98.0%	45.0%	10	\$50322	1,831
WA	Urban	Existing	Lodging	Space Heat	Duct Insulation	111,780	4.8%	63.8%	75.0%	20	\$7,227	396

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Urban	Existing	Lodging	Water Heat	Low-flow spray heads	31,305	0.9%	72.2%	95.0%	5	\$542	19
WA	Urban	Existing	Lodging	Water Heat	Low-Flow Showerheads	31,305	5.0%	63.8%	95.0%	10	\$1,662	95
WA	Urban	Existing	Lodging	Water Heat	Water Heater Temperature Setback	31,305	24.0%	42.5%	75.0%	10	\$141	259
WA	Urban	Existing	Lodging	Water Heat	Hot Water (SHW) Pipe Insulation	31,305	5.0%	89.1%	75.0%	15	\$2,727	101
WA	Urban	Existing	Lodging	Water Heat	Commercial washers and Dryers-Laundromats	31,305	10.4%	94.1%	80.0%	10	\$9,556	28
WA	Urban	New	Miscellaneous	Cooling Chillers	Duct Insulation	5,036	2.4%	62.6%	75.0%	20	\$4	0
WA	Urban	New	Miscellaneous	Cooling Chillers	Leak Proof Duct Fittings	5,036	20.0%	98.0%	80.0%	30	\$41	1
WA	Urban	Existing	Miscellaneous	Cooling Chillers	Pipe Insulation	8,191	1.0%	76.5%	65.0%	15	\$16	0
WA	Urban	Existing	Miscellaneous	Cooling Chillers	Duct Insulation	8,191	4.8%	62.6%	75.0%	20	\$58	1
WA	Urban	Existing	Miscellaneous	Cooling Chillers	Cooling Tower-VSD Fan Control	8,191	4.0%	80.8%	95.0%	15	\$49	1
WA	Urban	Existing	Miscellaneous	Cooling Chillers	Cooling Tower-Two-Speed Fan Motor	8,191	14.0%	42.5%	95.0%	15	\$2	1
WA	Urban	Existing	Miscellaneous	Cooling Chillers	Cooling Tower-Decrease Approach Temperature	8,191	7.5%	94.1%	70.0%	15	\$136	3
WA	Urban	New	Miscellaneous	Cooling Chillers	Chiller - Premium Efficiency	5,036	9.9%	NA	NA	20	\$0	1
WA	Urban	Existing	Miscellaneous	Cooling Chillers	Chiller - Premium Efficiency	7,344	9.9%	NA	NA	20	\$307	7
WA	Urban	New	Miscellaneous	Cooling DX	Leak Proof Duct Fittings	8,578	20.0%	98.0%	80.0%	30	\$617	17
WA	Urban	New	Miscellaneous	Cooling DX	Duct Insulation	8,578	2.4%	62.6%	75.0%	20	\$56	2
WA	Urban	Existing	Miscellaneous	Cooling DX	Programmable Thermostat	12,922	4.6%	36.0%	95.0%	15	\$259	26
WA	Urban	Existing	Miscellaneous	Cooling DX	Duct Repair and Sealing	12,922	2.5%	85.5%	65.0%	18	\$945	8
WA	Urban	Existing	Miscellaneous	Cooling DX	Duct Insulation	12,922	4.8%	62.6%	75.0%	20	\$1,040	37
WA	Urban	Existing	Miscellaneous	Cooling DX	DX Tune-Up / Diagnostics	12,922	10.0%	72.2%	95.0%	3	\$2,454	30
WA	Urban	Existing	Miscellaneous	Cooling DX	DX Package-Air Side Economizer	12,922	17.0%	63.8%	85.0%	15	\$10749	125
WA	Urban	New	Miscellaneous	Cooling DX	Premium Efficiency DX Package	8,578	10.5%	NA	NA	20	\$0	14
WA	Urban	Existing	Miscellaneous	Cooling DX	Premium Efficiency DX Package	12,095	10.5%	NA	NA	20	\$8,421	162
WA	Urban	New	Miscellaneous	Heat Pump	Leak Proof Duct Fittings	14,265	20.0%	98.0%	80.0%	30	\$98	5
WA	Urban	New	Miscellaneous	Heat Pump	Duct Insulation	14,265	2.4%	62.6%	75.0%	20	\$9	1
WA	Urban	Existing	Miscellaneous	Heat Pump	Programmable Thermostat	24,923	9.2%	36.0%	95.0%	15	\$36	16
WA	Urban	Existing	Miscellaneous	Heat Pump	Infiltration Reduction	24,923	33.0%	67.5%	45.0%	20	\$217	49

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Urban	Existing	Miscellaneous	Heat Pump	Duct Repair and Sealing	24,923	2.5%	85.5%	65.0%	18	\$300	6
WA	Urban	Existing	Miscellaneous	Heat Pump	Duct Insulation	24,923	4.8%	62.6%	75.0%	20	\$155	10
WA	Urban	Existing	Miscellaneous	Heat Pump	Cool Roof	24,923	8.2%	98.0%	95.0%	20	\$1,096	16
WA	Urban	Existing	Miscellaneous	Heat Pump	High Efficiency ASHP	23,429	8.4%	NA	NA	20	\$3,157	27
WA	Urban	New	Miscellaneous	Lighting	Solid State LED White Lighting	24,137	1.9%	98.0%	40.0%	10	\$235	2
WA	Urban	New	Miscellaneous	Lighting	Low Wattage Ceramic Metal Halide Lamps	24,137	3.4%	94.1%	50.0%	7	\$142	11
WA	Urban	New	Miscellaneous	Lighting	Lighting Package, Premium Efficiency	24,137	25.0%	71.5%	70.0%	12	\$682	122
WA	Urban	New	Miscellaneous	Lighting	Lighting Package, High Efficiency	24,137	15.0%	63.1%	90.0%	12	\$597	135
WA	Urban	New	Miscellaneous	Lighting	Cold Cathode Lighting	24,137	1.7%	94.1%	70.0%	15	\$16	4
WA	Urban	Existing	Miscellaneous	Lighting	Solid State LED White Lighting	34,326	1.9%	98.0%	40.0%	10	\$1,966	27
WA	Urban	Existing	Miscellaneous	Lighting	Lighting Package, Premium Efficiency	34,326	25.0%	71.5%	70.0%	12	\$3,843	950
WA	Urban	Existing	Miscellaneous	Lighting	Occupancy Sensor Control, Fluorescent	34,326	3.6%	63.2%	90.0%	10	\$4,896	388
WA	Urban	Existing	Miscellaneous	Lighting	Low Wattage Ceramic Metal Halide Lamps	34,326	3.4%	94.1%	50.0%	7	\$803	83
WA	Urban	Existing	Miscellaneous	Lighting	LED Exit Signs	34,326	3.9%	63.7%	95.0%	25	\$60	525
WA	Urban	Existing	Miscellaneous	Lighting	Lighting Package, High Efficiency	34,326	15.0%	63.1%	90.0%	12	\$3,366	1,053
WA	Urban	Existing	Miscellaneous	Lighting	Cold Cathode Lighting	34,326	1.7%	94.1%	70.0%	15	\$90	30
WA	Urban	New	Miscellaneous	Space Heat	Leak Proof Duct Fittings	10,903	20.0%	98.0%	80.0%	30	\$426	17
WA	Urban	New	Miscellaneous	Space Heat	Duct Insulation	10,903	2.4%	62.6%	75.0%	20	\$52	2
WA	Urban	Existing	Miscellaneous	Space Heat	Programmable Thermostat	21,251	13.8%	36.0%	95.0%	15	\$203	126
WA	Urban	Existing	Miscellaneous	Space Heat	Insulation - Floor (non-slab)	21,251	19.0%	85.5%	55.0%	20	\$8,211	81
WA	Urban	Existing	Miscellaneous	Space Heat	Insulation - 2*4 Walls 16" O.C.	21,251	24.0%	75.1%	70.0%	20	\$8,199	282
WA	Urban	Existing	Miscellaneous	Space Heat	Infiltration Reduction	21,251	33.0%	67.5%	45.0%	20	\$1,331	254
WA	Urban	Existing	Miscellaneous	Space Heat	Duct Repair and Sealing	21,251	2.5%	85.5%	65.0%	18	\$866	25
WA	Urban	Existing	Miscellaneous	Space Heat	Duct Insulation	21,251	4.8%	62.6%	75.0%	20	\$953	51
WA	Urban	New	Miscellaneous	Water Heat	Water Heater Temperature Setback	1,786	24.0%	42.5%	75.0%	10	\$10	2
WA	Urban	Existing	Miscellaneous	Water Heat	Water Heater Temperature Setback	1,834	24.0%	42.5%	75.0%	10	\$57	12
WA	Urban	Existing	Miscellaneous	Water Heat	Low-Flow Showerheads	1,834	1.0%	63.8%	95.0%	10	\$32	1
WA	Urban	New	Restaurant	Cooking	High Efficiency Convection Oven	123,530	9.1%	76.5%	90.0%	15	\$1,136	84
WA	Urban	Existing	Restaurant	Cooking	High Efficiency Convection Oven	123,530	9.1%	76.5%	90.0%	15	\$2,425	137
WA	Urban	New	Restaurant	Cooling DX	Cool Roof	6,856	12.0%	98.0%	95.0%	20	\$1,122	7
WA	Urban	New	Restaurant	Cooling DX	Duct Insulation	6,856	2.4%	59.4%	75.0%	20	\$97	5
WA	Urban	Existing	Restaurant	Cooling DX	Programmable Thermostat	11,520	4.6%	32.2%	95.0%	15	\$347	18

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Urban	New	Restaurant	Cooling DX	Leak Proof Duct Fittings	6,856	20.0%	98.0%	80.0%	30	\$558	43
WA	Urban	Existing	Restaurant	Cooling DX	Duct Repair and Sealing	11,520	2.5%	85.5%	65.0%	18	\$823	15
WA	Urban	Existing	Restaurant	Cooling DX	Duct Insulation	11,520	4.8%	59.4%	75.0%	20	\$814	15
WA	Urban	Existing	Restaurant	Cooling DX	DX Tune-Up / Diagnostics	11,520	10.0%	72.2%	95.0%	3	\$2,777	42
WA	Urban	Existing	Restaurant	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	11,520	38.0%	94.1%	65.0%	15	\$7,946	128
WA	Urban	Existing	Restaurant	Cooling DX	Cool Roof	11,520	12.0%	98.0%	95.0%	20	\$3,009	90
WA	Urban	Existing	Restaurant	Cooling DX	DX Package-Air Side Economizer	11,520	27.0%	63.8%	85.0%	15	\$3,919	187
WA	Urban	Existing	Restaurant	Cooling DX	Premium Efficiency DX Package	10,783	10.5%	NA	NA	20	\$8,083	167
WA	Urban	New	Restaurant	Cooling DX	Premium Efficiency DX Package	6,856	10.5%	NA	NA	20	\$0	45
WA	Urban	New	Restaurant	Heat Pump	Duct Insulation	10,233	2.4%	59.4%	75.0%	20	\$3	0
WA	Urban	New	Restaurant	Heat Pump	Leak Proof Duct Fittings	10,233	20.0%	98.0%	80.0%	30	\$16	3
WA	Urban	Existing	Restaurant	Heat Pump	Programmable Thermostat	17,461	9.2%	32.2%	95.0%	15	\$16	3
WA	Urban	Existing	Restaurant	Heat Pump	Infiltration Reduction	17,461	33.0%	67.5%	60.0%	20	\$73	12
WA	Urban	New	Restaurant	Heat Pump	Cool Roof	10,233	11.1%	98.0%	95.0%	20	\$31	3
WA	Urban	Existing	Restaurant	Heat Pump	Duct Repair and Sealing	17,461	2.5%	85.5%	65.0%	18	\$38	1
WA	Urban	Existing	Restaurant	Heat Pump	Duct Insulation	17,461	4.8%	59.4%	75.0%	20	\$37	2
WA	Urban	Existing	Restaurant	Heat Pump	Cool Roof	17,461	10.5%	98.0%	95.0%	20	\$137	5
WA	Urban	Existing	Restaurant	Heat Pump	High Efficiency ASHP	16,491	8.4%	NA	NA	20	\$899	8
WA	Urban	New	Restaurant	Lighting	Lighting Package, Premium Efficiency	10,009	25.0%	72.2%	70.0%	12	\$302	63
WA	Urban	New	Restaurant	Lighting	Cold Cathode Lighting	10,009	1.7%	94.1%	70.0%	15	\$47	1
WA	Urban	Existing	Restaurant	Lighting	Solid State LED White Lighting	17,321	22.8%	98.0%	80.0%	10	\$8,084	125
WA	Urban	Existing	Restaurant	Lighting	Occupancy Sensor Control, Fluorescent	17,321	0.2%	63.8%	45.0%	10	\$26	2
WA	Urban	New	Restaurant	Lighting	Lighting Package, High Efficiency	10,009	15.0%	63.7%	90.0%	12	\$261	69
WA	Urban	Existing	Restaurant	Lighting	Lighting Package, Premium Efficiency	17,321	25.0%	72.2%	70.0%	12	\$736	181
WA	Urban	Existing	Restaurant	Lighting	Lighting Package, High Efficiency	17,321	15.0%	63.7%	90.0%	12	\$635	201
WA	Urban	Existing	Restaurant	Lighting	LED Refrigeration Case Lights	17,321	5.0%	89.1%	90.0%	10	\$5,739	128
WA	Urban	Existing	Restaurant	Lighting	LED Exit Signs	17,321	3.9%	63.8%	95.0%	25	\$45	99
WA	Urban	New	Restaurant	Lighting	LED Refrigeration Case Lights	10,009	5.0%	89.1%	90.0%	10	\$734	4
WA	Urban	Existing	Restaurant	Lighting	Cold Cathode Lighting	17,321	1.7%	94.1%	70.0%	15	\$248	5
WA	Urban	New	Restaurant	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	13,213	3.2%	76.5%	95.0%	16	\$307	19
WA	Urban	New	Restaurant	Refrigeration	Solid Door ES Refrigerators/Freezers	13,213	26.5%	80.8%	95.0%	10	\$2,283	166
WA	Urban	Existing	Restaurant	Refrigeration	Solid Door ES Refrigerators/Freezers	13,213	26.5%	80.8%	95.0%	10	\$5,445	278

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Urban	Existing	Restaurant	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	13,213	3.2%	76.5%	95.0%	16	\$659	33
WA	Urban	Existing	Restaurant	Refrigeration	Demand Control Defrost - Hot Gas	13,213	3.5%	67.5%	95.0%	10	\$1,324	14
WA	Urban	New	Restaurant	Space Heat	Duct Insulation	4,807	2.4%	59.4%	75.0%	20	\$72	1
WA	Urban	Existing	Restaurant	Space Heat	Programmable Thermostat	9,848	13.8%	32.2%	95.0%	15	\$249	38
WA	Urban	New	Restaurant	Space Heat	Windows-High Efficiency	4,807	19.0%	75.2%	90.0%	30	\$1,051	12
WA	Urban	New	Restaurant	Space Heat	Leak Proof Duct Fittings	4,807	20.0%	98.0%	80.0%	30	\$313	20
WA	Urban	Existing	Restaurant	Space Heat	Insulation - Floor (non-slab)	9,848	25.0%	82.6%	70.0%	20	\$3,399	64
WA	Urban	Existing	Restaurant	Space Heat	Insulation - 2*4 Walls 16" O.C.	9,848	30.0%	71.2%	70.0%	20	\$2,619	110
WA	Urban	Existing	Restaurant	Space Heat	Infiltration Reduction	9,848	33.0%	67.5%	60.0%	20	\$1,210	114
WA	Urban	Existing	Restaurant	Space Heat	Duct Repair and Sealing	9,848	2.5%	85.5%	65.0%	18	\$292	7
WA	Urban	New	Restaurant	Water Heat	Water Heater Temperature Setback	19,613	23.0%	42.5%	75.0%	10	\$32	52
WA	Urban	New	Restaurant	Water Heat	Chemical Dishwashing System	19,613	9.6%	94.1%	80.0%	10	\$1,104	48
WA	Urban	Existing	Restaurant	Water Heat	Water Heater Temperature Setback	20,171	23.0%	42.5%	75.0%	10	\$73	86
WA	Urban	Existing	Restaurant	Water Heat	Low-flow spray heads	20,171	2.8%	72.2%	95.0%	5	\$290	20
WA	Urban	Existing	Restaurant	Water Heat	Hot Water (SHW) Pipe Insulation	20,171	5.0%	89.1%	75.0%	15	\$499	36
WA	Urban	Existing	Restaurant	Water Heat	Chemical Dishwashing System	20,171	9.6%	94.1%	80.0%	10	\$2,547	74
WA	Urban	New	School	Cooling DX	Duct Insulation	11,769	2.4%	58.8%	75.0%	20	\$67	1
WA	Urban	New	School	Cooling DX	Leak Proof Duct Fittings	11,769	20.0%	98.0%	80.0%	30	\$1,363	4
WA	Urban	Existing	School	Cooling DX	Programmable Thermostat	14,794	4.6%	26.2%	95.0%	15	\$91	3
WA	Urban	New	School	Heat Pump	Leak Proof Duct Fittings	57,016	20.0%	98.0%	80.0%	30	\$253	11
WA	Urban	Existing	School	Heat Pump	Infiltration Reduction	125,665	33.0%	67.5%	45.0%	20	\$47	35
WA	Urban	Existing	School	Heat Pump	Insulation - 2*4 Walls 16" O.C.	125,665	21.0%	76.5%	60.0%	20	\$758	29
WA	Urban	New	School	Heat Pump	Duct Insulation	57,016	2.4%	58.8%	75.0%	20	\$12	1
WA	Urban	Existing	School	Heat Pump	Duct Repair and Sealing	125,665	2.5%	85.5%	65.0%	18	\$203	4
WA	Urban	Existing	School	Heat Pump	Duct Insulation	125,665	4.8%	58.8%	75.0%	20	\$55	7
WA	Urban	Existing	School	Heat Pump	Programmable Thermostat	125,665	9.2%	26.2%	95.0%	15	\$17	8
WA	Urban	Existing	School	Heat Pump	High Efficiency ASHP	116,772	8.4%	NA	NA	20	\$2,274	20
WA	Urban	New	School	Lighting	Lighting Package, High Efficiency	105,963	15.0%	61.8%	90.0%	12	\$1,079	249
WA	Urban	New	School	Lighting	Integrated Lighting, Classrooms	105,963	16.1%	94.1%	75.0%	12	\$17858	160
WA	Urban	New	School	Lighting	Lighting Package, Premium Efficiency	105,963	25.0%	70.1%	70.0%	12	\$1,251	225
WA	Urban	New	School	Lighting	Dimming-Continuous, Fluorescent Fixtures	105,963	16.2%	72.2%	90.0%	10	\$16873	331
WA	Urban	New	School	Lighting	Cold Cathode Lighting	105,963	0.4%	94.1%	70.0%	15	\$5	2

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Urban	Existing	School	Lighting	Solid State LED White Lighting	130,796	1.0%	98.0%	10.0%	10	\$114	1
WA	Urban	Existing	School	Lighting	Lighting Package, Premium Efficiency	130,796	25.0%	70.1%	70.0%	12	\$2,539	435
WA	Urban	Existing	School	Lighting	Occupancy Sensor Control, Fluorescent	130,796	7.9%	53.9%	90.0%	10	\$2,792	340
WA	Urban	Existing	School	Lighting	LED Exit Signs	130,796	3.9%	63.8%	95.0%	25	\$54	245
WA	Urban	Existing	School	Lighting	Dimming-Continuous, Fluorescent Fixtures	130,796	16.2%	72.2%	90.0%	10	\$27474	40
WA	Urban	Existing	School	Lighting	Cold Cathode Lighting	130,796	0.4%	94.1%	70.0%	15	\$10	3
WA	Urban	Existing	School	Lighting	Lighting Package, High Efficiency	130,796	15.0%	61.8%	90.0%	12	\$2,191	482
WA	Urban	Existing	School	Lighting	Low Wattage Ceramic Metal Halide Lamps	130,796	2.2%	94.1%	50.0%	7	\$1,770	17
WA	Urban	New	School	Plug Load	Power Supply Transformer/Converter	2,526	0.6%	85.5%	95.0%	7	\$9	0
WA	Urban	Existing	School	Plug Load	Vending Machines- High Efficiency	2,526	4.4%	80.8%	95.0%	14	\$285	2
WA	Urban	New	School	Plug Load	Vending Machines- High Efficiency	2,526	4.4%	80.8%	95.0%	14	\$132	1
WA	Urban	Existing	School	Plug Load	Power Supply Transformer/Converter	2,526	0.6%	85.5%	95.0%	7	\$17	1
WA	Urban	New	School	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	47,230	3.2%	76.5%	95.0%	16	\$129	11
WA	Urban	New	School	Refrigeration	Solid Door ES Refrigerators/Freezers	47,230	26.5%	80.8%	95.0%	10	\$615	123
WA	Urban	New	School	Refrigeration	Ice Maker	47,230	1.7%	85.5%	95.0%	9	\$300	5
WA	Urban	Existing	School	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	47,230	3.2%	76.5%	95.0%	16	\$226	18
WA	Urban	Existing	School	Refrigeration	Solid Door ES Refrigerators/Freezers	47,230	26.5%	80.8%	95.0%	10	\$782	193
WA	Urban	Existing	School	Refrigeration	Ice Maker	47,230	1.7%	85.5%	95.0%	9	\$381	7
WA	Urban	Existing	School	Refrigeration	Demand Control Defrost - Hot Gas	47,230	3.1%	67.5%	95.0%	10	\$700	9
WA	Urban	New	School	Space Heat	Leak Proof Duct Fittings	83,245	20.0%	98.0%	80.0%	30	\$277	18
WA	Urban	New	School	Space Heat	Duct Insulation	83,245	2.4%	58.8%	75.0%	20	\$18	2
WA	Urban	Existing	School	Space Heat	Insulation - Floor (non-slab)	191,661	13.0%	85.5%	55.0%	20	\$1,329	28
WA	Urban	Existing	School	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	191,661	13.0%	61.1%	70.0%	20	\$1,177	32
WA	Urban	Existing	School	Space Heat	Insulation - 2*4 Walls 16" O.C.	191,661	19.0%	76.5%	70.0%	20	\$1,352	73
WA	Urban	Existing	School	Space Heat	Infiltration Reduction	191,661	33.0%	67.5%	65.0%	20	\$539	125
WA	Urban	Existing	School	Space Heat	Duct Repair and Sealing	191,661	2.5%	85.5%	65.0%	18	\$287	10
WA	Urban	Existing	School	Space Heat	Duct Insulation	191,661	4.8%	58.8%	75.0%	20	\$84	16
WA	Urban	Existing	School	Space Heat	Programmable Thermostat	191,661	13.8%	26.2%	95.0%	15	\$25	31
WA	Urban	New	School	Water Heat	Water Heater Temperature Setback	32,637	24.0%	42.5%	75.0%	10	\$6	13
WA	Urban	New	School	Water Heat	Commercial washers and Dryers-Laundromats	32,637	3.5%	94.1%	45.0%	10	\$134	2
WA	Urban	New	School	Water Heat	Chemical Dishwashing System	32,637	1.6%	94.1%	80.0%	10	\$105	1
WA	Urban	Existing	School	Water Heat	Water Heater Temperature Setback	32,637	24.0%	42.5%	75.0%	10	\$9	21



State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Urban	Existing	School	Water Heat	Low-flow spray heads	32,637	0.9%	72.2%	95.0%	5	\$32	2
WA	Urban	Existing	School	Water Heat	Hot Water (SHW) Pipe Insulation	32,637	5.0%	89.1%	75.0%	15	\$193	8
WA	Urban	Existing	School	Water Heat	Low-Flow Showerheads	32,637	2.5%	63.8%	95.0%	10	\$61	4
WA	Urban	Existing	School	Water Heat	Faucet Aerators	32,637	1.3%	63.8%	95.0%	10	\$62	0
WA	Urban	Existing	School	Water Heat	Commercial washers and Dryers-Laundromats	32,637	3.5%	94.1%	45.0%	10	\$189	2
WA	Urban	Existing	School	Water Heat	Chemical Dishwashing System	32,637	1.6%	94.1%	80.0%	10	\$147	2
WA	Urban	New	Small Office	Cooling DX	Leak Proof Duct Fittings	5,174	20.0%	98.0%	80.0%	30	\$6,794	162
WA	Urban	Existing	Small Office	Cooling DX	Programmable Thermostat	8,061	4.6%	34.0%	95.0%	15	\$3,294	68
WA	Urban	Existing	Small Office	Cooling DX	Duct Repair and Sealing	8,061	2.5%	85.5%	65.0%	18	\$2,594	20
WA	Urban	Existing	Small Office	Cooling DX	DX Package-Air Side Economizer	8,061	18.0%	63.8%	85.0%	15	\$33313	373
WA	Urban	New	Small Office	Cooling DX	High Efficiency DX Package	5,174	7.3%	NA	NA	20	\$0	99
WA	Urban	Existing	Small Office	Cooling DX	Premium Efficiency DX Package	7,545	10.5%	NA	NA	20	\$31597	469
WA	Urban	New	Small Office	Heat Pump	Leak Proof Duct Fittings	9,260	20.0%	98.0%	80.0%	30	\$1,273	60
WA	Urban	New	Small Office	Heat Pump	Duct Insulation	9,260	2.4%	63.8%	75.0%	20	\$247	6
WA	Urban	Existing	Small Office	Heat Pump	Programmable Thermostat	17,888	9.2%	34.0%	95.0%	15	\$561	56
WA	Urban	Existing	Small Office	Heat Pump	Insulation - 2*4 Walls 16" O.C.	17,888	11.0%	76.5%	70.0%	20	\$5,422	24
WA	Urban	Existing	Small Office	Heat Pump	Infiltration Reduction	17,888	33.0%	67.5%	60.0%	20	\$2,520	244
WA	Urban	Existing	Small Office	Heat Pump	Duct Repair and Sealing	17,888	2.5%	85.5%	65.0%	18	\$1,137	22
WA	Urban	Existing	Small Office	Heat Pump	Duct Insulation	17,888	4.8%	63.8%	75.0%	20	\$1,318	36
WA	Urban	Existing	Small Office	Heat Pump	High Efficiency ASHP	16,805	8.4%	NA	NA	20	\$14681	113
WA	Urban	New	Small Office	Lighting	Lighting Package, High Efficiency	12,245	15.0%	62.7%	90.0%	12	\$2,278	428
WA	Urban	New	Small Office	Lighting	Lighting Package, Premium Efficiency	12,245	25.0%	71.1%	70.0%	12	\$2,633	387
WA	Urban	New	Small Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	12,245	15.8%	72.2%	90.0%	10	\$18239	289
WA	Urban	New	Small Office	Lighting	Cold Cathode Lighting	12,245	0.8%	94.1%	70.0%	15	\$305	6
WA	Urban	Existing	Small Office	Lighting	Solid State LED White Lighting	19,870	2.9%	98.0%	10.0%	10	\$925	10
WA	Urban	Existing	Small Office	Lighting	LED Exit Signs	19,870	3.9%	63.8%	95.0%	25	\$342	568
WA	Urban	Existing	Small Office	Lighting	Lighting Package, Premium Efficiency	19,870	25.0%	71.1%	70.0%	12	\$4,272	1,024
WA	Urban	Existing	Small Office	Lighting	Lighting Package, High Efficiency	19,870	15.0%	62.7%	90.0%	12	\$3,696	1,134
WA	Urban	Existing	Small Office	Lighting	Occupancy Sensor Control, Fluorescent	19,870	8.4%	60.6%	90.0%	10	\$11505	940
WA	Urban	Existing	Small Office	Lighting	Cold Cathode Lighting	19,870	0.8%	94.1%	70.0%	15	\$508	14
WA	Urban	New	Small Office	Plug Load	Power Supply Transformer/Converter	5,367	0.3%	85.5%	95.0%	7	\$190	7
WA	Urban	Existing	Small Office	Plug Load	Power Supply Transformer/Converter	5,367	0.3%	85.5%	95.0%	7	\$307	12

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Urban	New	Small Office	Space Heat	Windows-High Efficiency	8,280	18.0%	78.7%	90.0%	30	\$8,517	79
WA	Urban	New	Small Office	Space Heat	Leak Proof Duct Fittings	8,280	20.0%	98.0%	80.0%	30	\$2,152	91
WA	Urban	New	Small Office	Space Heat	Duct Insulation	8,280	2.4%	63.8%	75.0%	20	\$558	10
WA	Urban	Existing	Small Office	Space Heat	Programmable Thermostat	17,314	13.8%	34.0%	95.0%	15	\$1,174	199
WA	Urban	Existing	Small Office	Space Heat	Insulation - Floor (non-slab)	17,314	19.0%	85.5%	60.0%	20	\$12396	197
WA	Urban	Existing	Small Office	Space Heat	Insulation - 2*4 Walls 16" O.C.	17,314	27.0%	76.5%	70.0%	20	\$11555	534
WA	Urban	Existing	Small Office	Space Heat	Infiltration Reduction	17,314	33.0%	67.5%	60.0%	20	\$5,371	570
WA	Urban	Existing	Small Office	Space Heat	Duct Repair and Sealing	17,314	2.5%	85.5%	65.0%	18	\$2,359	44
WA	Urban	Existing	Small Office	Space Heat	Duct Insulation	17,314	4.8%	63.8%	75.0%	20	\$2,809	51
WA	Urban	New	Small Office	Water Heat	Water Heater Temperature Setback	1,522	24.0%	42.5%	75.0%	10	\$595	36
WA	Urban	Existing	Small Office	Water Heat	Water Heater Temperature Setback	1,573	24.0%	42.5%	75.0%	10	\$1,052	63
WA	Urban	Existing	Small Office	Water Heat	Faucet Aerators	1,573	4.4%	63.8%	95.0%	10	\$1,072	14
WA	Urban	New	Small Retail	Cooling DX	Duct Insulation	8,938	2.4%	62.6%	75.0%	20	\$93	2
WA	Urban	Existing	Small Retail	Cooling DX	Programmable Thermostat	13,108	4.6%	37.0%	95.0%	15	\$702	30
WA	Urban	Existing	Small Retail	Cooling DX	Duct Repair and Sealing	13,108	2.5%	85.5%	65.0%	18	\$960	16
WA	Urban	Existing	Small Retail	Cooling DX	DX Package-Air Side Economizer	13,108	16.0%	63.8%	85.0%	15	\$10205	141
WA	Urban	New	Small Retail	Cooling DX	Leak Proof Duct Fittings	8,938	20.0%	98.0%	80.0%	30	\$615	21
WA	Urban	Existing	Small Retail	Cooling DX	Cool Roof	13,108	12.0%	98.0%	95.0%	20	\$7,453	40
WA	Urban	Existing	Small Retail	Cooling DX	Duct Insulation	13,108	4.8%	62.6%	75.0%	20	\$1,761	21
WA	Urban	Existing	Small Retail	Cooling DX	Premium Efficiency DX Package	12,270	10.5%	NA	NA	20	\$8,395	192
WA	Urban	New	Small Retail	Cooling DX	Premium Efficiency DX Package	8,938	10.5%	NA	NA	20	\$0	27
WA	Urban	New	Small Retail	Heat Pump	Leak Proof Duct Fittings	13,990	20.0%	98.0%	80.0%	30	\$32	2
WA	Urban	Existing	Small Retail	Heat Pump	Programmable Thermostat	22,167	9.2%	37.0%	95.0%	15	\$35	5
WA	Urban	New	Small Retail	Heat Pump	Duct Insulation	13,990	2.4%	62.6%	75.0%	20	\$5	0
WA	Urban	Existing	Small Retail	Heat Pump	Infiltration Reduction	22,167	33.0%	67.5%	60.0%	20	\$145	20
WA	Urban	Existing	Small Retail	Heat Pump	Duct Repair and Sealing	22,167	2.5%	85.5%	65.0%	18	\$103	2
WA	Urban	Existing	Small Retail	Heat Pump	Duct Insulation	22,167	4.8%	62.6%	75.0%	20	\$93	3
WA	Urban	Existing	Small Retail	Heat Pump	Cool Roof	22,167	7.5%	98.0%	95.0%	20	\$395	1
WA	Urban	Existing	Small Retail	Heat Pump	High Efficiency ASHP	20,851	8.4%	NA	NA	20	\$1,029	9
WA	Urban	New	Small Retail	Lighting	Solid State LED White Lighting	28,229	1.9%	98.0%	80.0%	10	\$389	7
WA	Urban	New	Small Retail	Lighting	Lighting Package, Premium Efficiency	28,229	25.0%	71.6%	70.0%	12	\$587	142
WA	Urban	New	Small Retail	Lighting	Lighting Package, High Efficiency	28,229	15.0%	63.2%	90.0%	12	\$511	157

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Urban	New	Small Retail	Lighting	Cold Cathode Lighting	28,229	2.5%	94.1%	70.0%	15	\$93	6
WA	Urban	New	Small Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	28,229	10.4%	72.2%	25.0%	10	\$890	17
WA	Urban	Existing	Small Retail	Lighting	Solid State LED White Lighting	36,875	1.9%	98.0%	80.0%	10	\$3,684	55
WA	Urban	Existing	Small Retail	Lighting	Occupancy Sensor Control, Fluorescent	36,875	0.6%	62.6%	45.0%	10	\$399	30
WA	Urban	Existing	Small Retail	Lighting	Lighting Package, Premium Efficiency	36,875	25.0%	71.6%	70.0%	12	\$4,151	905
WA	Urban	Existing	Small Retail	Lighting	Lighting Package, High Efficiency	36,875	15.0%	63.2%	90.0%	12	\$3,612	1,003
WA	Urban	Existing	Small Retail	Lighting	LED Exit Signs	36,875	3.9%	63.8%	95.0%	25	\$147	499
WA	Urban	Existing	Small Retail	Lighting	Cold Cathode Lighting	36,875	2.5%	94.1%	70.0%	15	\$633	39
WA	Urban	Existing	Small Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	36,875	14.4%	72.2%	25.0%	10	\$11677	74
WA	Urban	New	Small Retail	Space Heat	Leak Proof Duct Fittings	9,091	20.0%	98.0%	80.0%	30	\$449	19
WA	Urban	Existing	Small Retail	Space Heat	Programmable Thermostat	16,156	13.8%	37.0%	95.0%	15	\$628	118
WA	Urban	New	Small Retail	Space Heat	Duct Insulation	9,091	2.4%	62.6%	75.0%	20	\$91	2
WA	Urban	Existing	Small Retail	Space Heat	Insulation - 2*4 Walls 16" O.C.	16,156	20.0%	75.1%	70.0%	20	\$9,031	98
WA	Urban	Existing	Small Retail	Space Heat	Infiltration Reduction	16,156	33.0%	67.5%	60.0%	20	\$2,718	309
WA	Urban	Existing	Small Retail	Space Heat	Duct Repair and Sealing	16,156	2.5%	85.5%	65.0%	18	\$955	21
WA	Urban	Existing	Small Retail	Space Heat	Duct Insulation	16,156	4.8%	62.6%	75.0%	20	\$1,750	30
WA	Urban	New	Small Retail	Water Heat	Water Heater Temperature Setback	1,269	25.0%	42.5%	75.0%	10	\$60	4
WA	Urban	Existing	Small Retail	Water Heat	Water Heater Temperature Setback	1,290	25.0%	42.5%	75.0%	10	\$310	19
WA	Urban	Existing	Small Retail	Water Heat	Faucet Aerators	1,290	4.4%	63.8%	95.0%	10	\$127	6
WA	Urban	Existing	Warehouse	Cooling DX	Programmable Thermostat	6,690	4.6%	30.0%	95.0%	15	\$8	1
WA	Urban	New	Warehouse	Lighting	Dimming-Continuous, Fluorescent Fixtures	27,177	18.0%	72.2%	45.0%	10	\$24	1
WA	Urban	Existing	Warehouse	Lighting	Lighting Package, Premium High Bay	40,246	35.0%	88.5%	65.0%	12	\$1,527	135
WA	Urban	Existing	Warehouse	Lighting	LED Exit Signs	40,246	3.9%	63.8%	95.0%	25	\$2	21
WA	Urban	Existing	Warehouse	Lighting	Occupancy Sensor Control, Fluorescent	40,246	26.3%	60.0%	90.0%	10	\$840	117
WA	Urban	Existing	Warehouse	Lighting	Cold Cathode Lighting	40,246	0.4%	94.1%	70.0%	15	\$1	0
WA	Urban	New	Warehouse	Lighting	Cold Cathode Lighting	27,177	0.4%	94.1%	70.0%	15	\$0	0
WA	Urban	New	Warehouse	Space Heat	Windows-High Efficiency	24,850	3.0%	76.0%	90.0%	30	\$0	0
WA	Urban	New	Warehouse	Space Heat	Duct Insulation	24,850	2.4%	61.9%	75.0%	20	\$0	0
WA	Urban	Existing	Warehouse	Space Heat	Programmable Thermostat	30,036	13.8%	28.3%	95.0%	15	\$2	2
WA	Urban	New	Warehouse	Space Heat	Leak Proof Duct Fittings	24,850	20.0%	98.0%	80.0%	30	\$1	0
WA	Urban	Existing	Warehouse	Space Heat	Infiltration Reduction	30,036	33.0%	67.5%	65.0%	20	\$25	8
WA	Urban	Existing	Warehouse	Space Heat	Duct Insulation	30,036	4.8%	61.9%	75.0%	20	\$23	1

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WA	Urban	Existing	Warehouse	Water Heat	Water Heater Temperature Setback	2,842	24.0%	42.5%	75.0%	10	\$3	1
WA	Urban	New	Warehouse	Water Heat	Water Heater Temperature Setback	2,842	24.0%	42.5%	75.0%	10	\$0	0
WA	Urban	Existing	Warehouse	Water Heat	Faucet Aerators	2,842	1.3%	63.8%	95.0%	10	\$3	0
WA	Urban	New	Warehouse CA	Refrigeration	Refrigeration System Upgrade	933,081	40.0%	55.0%	100.0%	5	\$45017	1,212
WA	Urban	Existing	Warehouse CA	Refrigeration	Refrigeration System Upgrade	933,081	40.0%	55.0%	100.0%	5	226555	8,694
WY	Rural	New	Grocery	Cooking	High Efficiency Convection Oven	44,545	9.1%	85.5%	90.0%	15	\$2,194	64
WY	Rural	Existing	Grocery	Cooking	High Efficiency Convection Oven	44,545	9.1%	85.5%	90.0%	15	\$3,484	98
WY	Rural	New	Grocery	Cooling DX	Duct Insulation	19,516	2.4%	62.2%	75.0%	20	\$296	13
WY	Rural	New	Grocery	Cooling DX	Leak Proof Duct Fittings	19,516	20.0%	98.0%	80.0%	30	\$2,984	111
WY	Rural	New	Grocery	Cooling DX	Cool Roof	19,516	12.0%	98.0%	95.0%	20	\$6,000	23
WY	Rural	Existing	Grocery	Cooling DX	Programmable Thermostat	35,622	4.6%	34.8%	95.0%	15	\$799	48
WY	Rural	Existing	Grocery	Cooling DX	Duct Repair and Sealing	35,622	2.5%	85.5%	65.0%	18	\$1,851	36
WY	Rural	Existing	Grocery	Cooling DX	DX Package-Air Side Economizer	35,622	29.0%	63.8%	85.0%	15	\$10244	490
WY	Rural	Existing	Grocery	Cooling DX	Duct Insulation	35,622	4.8%	62.2%	75.0%	20	\$1,241	59
WY	Rural	Existing	Grocery	Cooling DX	DX Tune-Up / Diagnostics	35,622	10.0%	72.2%	95.0%	3	\$11374	174
WY	Rural	Existing	Grocery	Cooling DX	Cool Roof	35,622	12.0%	98.0%	95.0%	20	\$8,828	198
WY	Rural	Existing	Grocery	Cooling DX	Premium Efficiency DX Package	33,343	10.5%	NA	NA	20	\$19224	434
WY	Rural	New	Grocery	Cooling DX	Premium Efficiency DX Package	19,516	10.5%	NA	NA	20	\$0	145
WY	Rural	New	Grocery	HVAC Aux	Premium Efficiency HVAC motors	37,989	1.4%	80.8%	85.0%	10	\$2,673	41
WY	Rural	Existing	Grocery	HVAC Aux	Premium Efficiency HVAC motors	36,335	1.4%	80.8%	85.0%	10	\$5,244	70
WY	Rural	New	Grocery	Heat Pump	Leak Proof Duct Fittings	37,405	20.0%	98.0%	80.0%	30	\$430	37
WY	Rural	New	Grocery	Heat Pump	Duct Insulation	37,405	2.4%	62.2%	75.0%	20	\$43	4
WY	Rural	New	Grocery	Heat Pump	Cool Roof	37,405	9.7%	98.0%	95.0%	20	\$865	25
WY	Rural	Existing	Grocery	Heat Pump	Retro-Commissioning	74,154	15.0%	90.3%	90.0%	3	\$6,154	107
WY	Rural	Existing	Grocery	Heat Pump	Programmable Thermostat	74,154	9.2%	34.8%	95.0%	15	\$132	36
WY	Rural	Existing	Grocery	Heat Pump	Insulation - Ceiling Fiberglass Batt 24" o.c.	74,154	7.0%	65.3%	70.0%	20	\$1,631	8
WY	Rural	Existing	Grocery	Heat Pump	Duct Repair and Sealing	74,154	2.5%	85.5%	65.0%	18	\$301	13
WY	Rural	Existing	Grocery	Heat Pump	Duct Insulation	74,154	4.8%	62.2%	75.0%	20	\$220	22
WY	Rural	Existing	Grocery	Heat Pump	Infiltration Reduction	74,154	33.0%	67.5%	65.0%	20	\$617	164
WY	Rural	Existing	Grocery	Heat Pump	Insulation - 2*4 Walls 16" O.C.	74,154	7.0%	70.0%	65.0%	20	\$1,468	15
WY	Rural	Existing	Grocery	Heat Pump	Cool Roof	74,154	8.3%	98.0%	95.0%	20	\$1,562	54
WY	Rural	New	Grocery	Heat Pump	High Efficiency ASHP	37,405	8.4%	NA	NA	20	\$0	9

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Rural	Existing	Grocery	Heat Pump	High Efficiency ASHP	70,626	8.4%	NA	NA	20	\$8,044	70
WY	Rural	New	Grocery	Lighting	Lighting Package, Premium Efficiency	54,558	25.0%	72.2%	70.0%	12	\$2,547	492
WY	Rural	New	Grocery	Lighting	LED Refrigeration Case Lights	54,558	12.5%	89.1%	90.0%	10	\$20730	1,011
WY	Rural	New	Grocery	Lighting	Lighting Package, High Efficiency	54,558	15.0%	63.8%	90.0%	12	\$1,926	546
WY	Rural	New	Grocery	Lighting	Dimming-Continuous, Fluorescent Fixtures	54,558	15.0%	72.2%	75.0%	10	\$15012	526
WY	Rural	New	Grocery	Lighting	Cold Cathode Lighting	54,558	0.4%	94.1%	70.0%	15	\$145	2
WY	Rural	Existing	Grocery	Lighting	Solid State LED White Lighting	62,050	1.0%	98.0%	80.0%	10	\$1,662	24
WY	Rural	New	Grocery	Lighting	Solid State LED White Lighting	54,558	1.0%	98.0%	80.0%	10	\$851	11
WY	Rural	Existing	Grocery	Lighting	Occupancy Sensor Control, Fluorescent	62,050	1.2%	61.4%	45.0%	10	\$755	56
WY	Rural	Existing	Grocery	Lighting	Lighting Package, Premium High Bay	62,050	35.0%	94.1%	65.0%	12	\$4,131	527
WY	Rural	Existing	Grocery	Lighting	Lighting Package, Premium Efficiency	62,050	25.0%	72.2%	70.0%	12	\$3,913	774
WY	Rural	Existing	Grocery	Lighting	Lighting Package, High Efficiency	62,050	15.0%	63.8%	90.0%	12	\$2,818	810
WY	Rural	Existing	Grocery	Lighting	LED Refrigeration Case Lights	62,050	12.5%	89.1%	90.0%	10	\$40492	1,770
WY	Rural	Existing	Grocery	Lighting	LED Exit Signs	62,050	3.9%	63.8%	95.0%	25	\$83	480
WY	Rural	Existing	Grocery	Lighting	Dimming-Continuous, Fluorescent Fixtures	62,050	15.0%	72.2%	75.0%	10	\$58695	521
WY	Rural	Existing	Grocery	Lighting	Cold Cathode Lighting	62,050	0.4%	94.1%	70.0%	15	\$379	5
WY	Rural	New	Grocery	Plug Load	Vending Machines- High Efficiency	3,549	5.4%	80.8%	95.0%	14	\$866	12
WY	Rural	New	Grocery	Plug Load	Power Supply Transformer/Converter	3,549	0.2%	85.5%	95.0%	7	\$29	1
WY	Rural	Existing	Grocery	Plug Load	Vending Machines- High Efficiency	3,549	5.4%	80.8%	95.0%	14	\$1,835	26
WY	Rural	Existing	Grocery	Plug Load	Power Supply Transformer/Converter	3,549	0.2%	85.5%	95.0%	7	\$58	1
WY	Rural	New	Grocery	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	201,495	3.2%	76.5%	95.0%	16	\$7,204	375
WY	Rural	New	Grocery	Refrigeration	Solid Door ES Refrigerators/Freezers	201,495	10.6%	80.8%	95.0%	10	\$3,035	1,526
WY	Rural	New	Grocery	Refrigeration	Reduced Speed or Cycling of Evaporator Fans (Evap Fan control on walk-in)	201,495	6.0%	90.3%	75.0%	10	\$19026	203
WY	Rural	New	Grocery	Refrigeration	Ice Maker	201,495	1.7%	85.5%	95.0%	9	\$10241	211
WY	Rural	New	Grocery	Refrigeration	High Efficiency Compressors	201,495	9.0%	72.2%	85.0%	10	\$6,342	954
WY	Rural	New	Grocery	Refrigeration	High Efficiency Case Fans	201,495	1.7%	76.5%	90.0%	15	\$2,053	189
WY	Rural	Existing	Grocery	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	201,495	3.2%	76.5%	95.0%	16	\$10866	582
WY	Rural	Existing	Grocery	Refrigeration	Strip Curtains for Walk-Ins	201,495	4.0%	42.5%	95.0%	4	\$5,899	411
WY	Rural	Existing	Grocery	Refrigeration	Solid Door ES Refrigerators/Freezers	201,495	10.6%	80.8%	95.0%	10	\$5,347	2,406
WY	Rural	Existing	Grocery	Refrigeration	Installation of Floating Condenser Head Pressure Controls	201,495	3.1%	85.5%	80.0%	14	\$15085	518
WY	Rural	Existing	Grocery	Refrigeration	High Efficiency Compressors	201,495	9.0%	72.2%	85.0%	10	\$11175	1,506

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Rural	Existing	Grocery	Refrigeration	High Efficiency Case Fans	201,495	1.7%	76.5%	90.0%	15	\$4,210	298
WY	Rural	Existing	Grocery	Refrigeration	Ice Maker	201,495	1.7%	85.5%	95.0%	9	\$15856	308
WY	Rural	Existing	Grocery	Refrigeration	Demand Control Defrost - Hot Gas	201,495	1.8%	67.5%	95.0%	10	\$9,038	268
WY	Rural	Existing	Grocery	Refrigeration	Compressor VSD retrofit	201,495	6.2%	76.5%	60.0%	10	\$17452	681
WY	Rural	Existing	Grocery	Refrigeration	Anti-Sweat (Humidistat) Controls	201,495	5.0%	72.2%	95.0%	12	\$42281	659
WY	Rural	New	Grocery	Space Heat	Windows-High Efficiency	22,441	9.0%	77.8%	90.0%	30	\$2,666	22
WY	Rural	New	Grocery	Space Heat	Leak Proof Duct Fittings	22,441	20.0%	98.0%	80.0%	30	\$1,136	60
WY	Rural	New	Grocery	Space Heat	Duct Insulation	22,441	2.4%	62.2%	75.0%	20	\$150	9
WY	Rural	Existing	Grocery	Space Heat	Programmable Thermostat	50,980	13.8%	34.8%	95.0%	15	\$435	130
WY	Rural	Existing	Grocery	Space Heat	Insulation - Floor (non-slab)	50,980	20.0%	84.5%	50.0%	20	\$5,095	173
WY	Rural	Existing	Grocery	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	50,980	20.0%	65.3%	70.0%	20	\$5,472	206
WY	Rural	Existing	Grocery	Space Heat	Insulation - 2*4 Walls 16" O.C.	50,980	17.0%	70.0%	65.0%	20	\$4,926	145
WY	Rural	Existing	Grocery	Space Heat	Duct Repair and Sealing	50,980	2.5%	85.5%	65.0%	18	\$975	32
WY	Rural	Existing	Grocery	Space Heat	Infiltration Reduction	50,980	33.0%	67.5%	65.0%	20	\$2,069	395
WY	Rural	Existing	Grocery	Space Heat	Duct Insulation	50,980	4.8%	62.2%	75.0%	20	\$736	52
WY	Rural	New	Grocery	Water Heat	Water Heater Temperature Setback	3,328	25.0%	42.5%	75.0%	10	\$71	19
WY	Rural	Existing	Grocery	Water Heat	Water Heater Temperature Setback	3,505	25.0%	42.5%	75.0%	10	\$127	30
WY	Rural	Existing	Grocery	Water Heat	Faucet Aerators	3,505	2.2%	63.8%	95.0%	10	\$199	4
WY	Rural	New	Health	Cooling Chillers	Leak Proof Duct Fittings	12,443	20.0%	98.0%	80.0%	30	\$1,559	15
WY	Rural	Existing	Health	Cooling Chillers	Pipe Insulation	24,926	1.0%	76.5%	65.0%	15	\$113	2
WY	Rural	Existing	Health	Cooling Chillers	Duct Insulation	24,926	4.8%	63.8%	75.0%	20	\$372	7
WY	Rural	Existing	Health	Cooling Chillers	Cooling Tower-Two-Speed Fan Motor	24,926	14.0%	42.5%	95.0%	15	\$27	5
WY	Rural	Existing	Health	Cooling Chillers	Cooling Tower-Decrease Approach Temperature	24,926	7.5%	94.1%	70.0%	15	\$1,597	16
WY	Rural	Existing	Health	Cooling Chillers	Chiller - High Efficiency	22,353	8.6%	NA	NA	20	\$2,568	18
WY	Rural	New	Health	Cooling DX	Leak Proof Duct Fittings	18,445	20.0%	98.0%	80.0%	30	\$13209	204
WY	Rural	New	Health	Cooling DX	Duct Insulation	18,445	2.4%	63.8%	75.0%	20	\$993	22
WY	Rural	Existing	Health	Cooling DX	Programmable Thermostat	35,395	4.6%	36.8%	95.0%	15	\$2,264	69
WY	Rural	Existing	Health	Cooling DX	Duct Repair and Sealing	35,395	2.5%	85.5%	65.0%	18	\$2,834	30
WY	Rural	Existing	Health	Cooling DX	Duct Insulation	35,395	4.8%	63.8%	75.0%	20	\$3,234	97

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Rural	Existing	Health	Cooling DX	DX Package-Air Side Economizer	35,395	22.0%	63.8%	85.0%	15	\$33560	491
WY	Rural	Existing	Health	Cooling DX	High Efficiency DX Package	33,121	7.3%	NA	NA	20	\$28037	192
WY	Rural	Existing	Health	HVAC Aux	VAV Box High Efficiency Motors	148,956	10.5%	76.5%	65.0%	10	127051	1,436
WY	Rural	Existing	Health	HVAC Aux	Premium Efficiency HVAC motors	148,956	1.5%	80.8%	85.0%	10	\$13524	396
WY	Rural	New	Health	HVAC Aux	Premium Efficiency HVAC motors	125,805	1.5%	80.8%	85.0%	10	\$9,479	261
WY	Rural	New	Health	HVAC Aux	VAV Box High Efficiency Motors	125,805	10.5%	76.5%	65.0%	10	\$46151	623
WY	Rural	New	Health	Heat Pump	Leak Proof Duct Fittings	135,097	20.0%	98.0%	80.0%	30	\$2,507	256
WY	Rural	New	Health	Heat Pump	Duct Insulation	135,097	2.4%	63.8%	75.0%	20	\$188	28
WY	Rural	New	Health	Heat Pump	Cool Roof	135,097	4.3%	98.0%	95.0%	20	\$5,041	7
WY	Rural	Existing	Health	Heat Pump	Retro-Commissioning	208,957	15.0%	90.3%	90.0%	3	\$21837	477
WY	Rural	Existing	Health	Heat Pump	Programmable Thermostat	208,957	9.2%	36.8%	95.0%	15	\$411	145
WY	Rural	Existing	Health	Heat Pump	Insulation - 2*4 Walls 16" O.C.	208,957	5.0%	76.5%	60.0%	20	\$5,313	30
WY	Rural	Existing	Health	Heat Pump	Infiltration Reduction	208,957	33.0%	67.5%	30.0%	20	\$1,114	291
WY	Rural	Existing	Health	Heat Pump	Duct Repair and Sealing	208,957	2.5%	85.5%	65.0%	18	\$1,089	55
WY	Rural	Existing	Health	Heat Pump	Duct Insulation	208,957	4.8%	63.8%	75.0%	20	\$596	93
WY	Rural	Existing	Health	Heat Pump	Cool Roof	208,957	5.0%	98.0%	95.0%	20	\$5,605	120
WY	Rural	New	Health	Heat Pump	High Efficiency ASHP	135,097	8.4%	NA	NA	20	\$0	117
WY	Rural	Existing	Health	Heat Pump	High Efficiency ASHP	197,133	8.4%	NA	NA	20	\$32212	281
WY	Rural	New	Health	Lighting	Solid State LED White Lighting	92,524	14.3%	98.0%	40.0%	10	\$15235	196
WY	Rural	New	Health	Lighting	Lighting Package, Premium Efficiency	92,524	25.0%	72.2%	70.0%	12	\$6,532	1,159
WY	Rural	New	Health	Lighting	Lighting Package, High Efficiency	92,524	15.0%	63.8%	90.0%	12	\$6,782	1,285
WY	Rural	New	Health	Lighting	Dimming-Continuous, Fluorescent Fixtures	92,524	12.8%	72.2%	50.0%	10	\$38604	529
WY	Rural	New	Health	Lighting	Cold Cathode Lighting	92,524	1.7%	94.1%	70.0%	15	\$150	35
WY	Rural	Existing	Health	Lighting	Solid State LED White Lighting	147,560	14.3%	98.0%	40.0%	10	\$28857	494
WY	Rural	Existing	Health	Lighting	Occupancy Sensor Control, Fluorescent	147,560	2.4%	61.6%	90.0%	10	\$8,749	556
WY	Rural	Existing	Health	Lighting	Lighting Package, Premium Efficiency	147,560	25.0%	72.2%	70.0%	12	\$7,979	2,123
WY	Rural	Existing	Health	Lighting	Lighting Package, High Efficiency	147,560	15.0%	63.8%	90.0%	12	\$8,285	2,354
WY	Rural	Existing	Health	Lighting	LED Exit Signs	147,560	3.9%	63.8%	95.0%	25	\$126	1,162
WY	Rural	Existing	Health	Lighting	Dimming-Continuous, Fluorescent Fixtures	147,560	12.8%	72.2%	50.0%	10	\$50414	590
WY	Rural	Existing	Health	Lighting	Cold Cathode Lighting	147,560	1.7%	94.1%	70.0%	15	\$186	66
WY	Rural	New	Health	Plug Load	Power Supply Transformer/Converter	11,462	0.6%	85.5%	95.0%	7	\$205	12
WY	Rural	Existing	Health	Plug Load	Vending Machines- High Efficiency	11,462	5.4%	80.8%	95.0%	14	\$4,188	116

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WY	Rural	Existing	Health	Plug Load	Power Supply Transformer/Converter	11,462	0.6%	85.5%	95.0%	7	\$237	14
WY	Rural	New	Health	Plug Load	Vending Machines- High Efficiency	11,462	5.4%	80.8%	95.0%	14	\$3,582	104
WY	Rural	New	Health	Refrigeration	Solid Door ES Refrigerators/Freezers	46,105	26.5%	80.8%	95.0%	10	\$6,157	592
WY	Rural	New	Health	Refrigeration	High Efficiency Compressors	46,105	9.0%	72.2%	85.0%	10	\$3,219	129
WY	Rural	Existing	Health	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	46,105	3.2%	76.5%	95.0%	16	\$918	78
WY	Rural	Existing	Health	Refrigeration	Solid Door ES Refrigerators/Freezers	46,105	26.5%	80.8%	95.0%	10	\$7,500	666
WY	Rural	Existing	Health	Refrigeration	High Efficiency Compressors	46,105	9.0%	72.2%	85.0%	10	\$3,922	145
WY	Rural	Existing	Health	Refrigeration	Demand Control Defrost - Hot Gas	46,105	3.1%	67.5%	95.0%	10	\$2,327	39
WY	Rural	New	Health	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	46,105	3.2%	76.5%	95.0%	16	\$811	70
WY	Rural	New	Health	Space Heat	Leak Proof Duct Fittings	184,749	20.0%	98.0%	80.0%	30	\$3,584	560
WY	Rural	New	Health	Space Heat	Duct Insulation	184,749	2.4%	63.8%	75.0%	20	\$359	83
WY	Rural	Existing	Health	Space Heat	Retro-Commissioning	272,169	15.0%	90.3%	90.0%	3	\$44210	1,118
WY	Rural	Existing	Health	Space Heat	Programmable Thermostat	272,169	13.8%	36.8%	95.0%	15	\$847	626
WY	Rural	Existing	Health	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	272,169	8.0%	69.8%	65.0%	20	\$11953	205
WY	Rural	Existing	Health	Space Heat	Insulation - 2*4 Walls 16" O.C.	272,169	31.0%	76.5%	60.0%	20	\$10918	1,543
WY	Rural	Existing	Health	Space Heat	Infiltration Reduction	272,169	33.0%	67.5%	45.0%	20	\$3,433	1,237
WY	Rural	Existing	Health	Space Heat	Duct Repair and Sealing	272,169	2.5%	85.5%	65.0%	18	\$2,132	129
WY	Rural	Existing	Health	Space Heat	Duct Insulation	272,169	4.8%	63.8%	75.0%	20	\$1,225	255
WY	Rural	Existing	Health	Space Heat	Convert Constant Volume Air System to VAV	272,169	12.0%	67.5%	85.0%	10	\$26496	446
WY	Rural	New	Health	Space Heat	Windows-High Efficiency	184,749	9.0%	78.1%	90.0%	30	\$20833	451
WY	Rural	New	Health	Water Heat	Commercial washers and Dryers-Laundromats	45,724	17.3%	94.1%	20.0%	10	\$3,765	45
WY	Rural	New	Health	Water Heat	Chemical Dishwashing System	45,724	2.4%	94.1%	30.0%	10	\$820	8
WY	Rural	Existing	Health	Water Heat	Water Heater Temperature Setback	46,182	26.0%	42.5%	75.0%	10	\$103	230
WY	Rural	Existing	Health	Water Heat	Low-Flow Showerheads	46,182	4.0%	63.8%	95.0%	10	\$935	62
WY	Rural	Existing	Health	Water Heat	Hot Water (SHW) Pipe Insulation	46,182	5.0%	89.1%	75.0%	15	\$1,662	83
WY	Rural	Existing	Health	Water Heat	Commercial washers and Dryers-Laundromats	46,182	17.3%	94.1%	20.0%	10	\$4,789	48
WY	Rural	New	Health	Water Heat	Water Heater Temperature Setback	45,724	26.0%	42.5%	75.0%	10	\$81	198
WY	Rural	New	Large Retail	Cooling DX	High Efficiency DX Package	62,495	7.3%	NA	NA	20	\$0	178
WY	Rural	Existing	Large Retail	Cooling DX	Premium Efficiency DX Package	83,794	10.5%	NA	NA	20	\$61963	662
WY	Rural	New	Large Retail	Heat Pump	High Efficiency ASHP	166,778	8.4%	NA	NA	20	\$0	22
WY	Rural	Existing	Large Retail	Heat Pump	High Efficiency ASHP	276,164	8.4%	NA	NA	20	\$13402	103
WY	Rural	New	Large Retail	Lighting	Solid State LED White Lighting	299,542	1.9%	98.0%	80.0%	10	\$3,901	70



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WY	Rural	New	Large Retail	Lighting	Low Wattage Ceramic Metal Halide Lamps	299,542	3.4%	94.1%	50.0%	7	\$3,913	23
WY	Rural	New	Large Retail	Lighting	Lighting Package, Premium Efficiency	299,542	25.0%	72.2%	70.0%	12	\$6,388	1,243
WY	Rural	New	Large Retail	Lighting	Lighting Package, High Efficiency	299,542	15.0%	63.8%	90.0%	12	\$5,559	1,378
WY	Rural	New	Large Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	299,542	10.4%	72.2%	25.0%	10	\$14813	237
WY	Rural	New	Large Retail	Lighting	Cold Cathode Lighting	299,542	0.8%	94.1%	70.0%	15	\$64	18
WY	Rural	Existing	Large Retail	Lighting	Solid State LED White Lighting	391,273	1.9%	98.0%	80.0%	10	\$7,014	145
WY	Rural	Existing	Large Retail	Lighting	Occupancy Sensor Control, Fluorescent	391,273	0.6%	63.8%	45.0%	10	\$931	80
WY	Rural	Existing	Large Retail	Lighting	Low Wattage Ceramic Metal Halide Lamps	391,273	3.4%	94.1%	50.0%	7	\$13051	151
WY	Rural	Existing	Large Retail	Lighting	Lighting Package, Premium Efficiency	391,273	25.0%	72.2%	70.0%	12	\$11201	2,355
WY	Rural	Existing	Large Retail	Lighting	Lighting Package, High Efficiency	391,273	15.0%	63.8%	90.0%	12	\$9,747	2,611
WY	Rural	Existing	Large Retail	Lighting	LED Exit Signs	391,273	3.9%	63.8%	95.0%	25	\$94	1,288
WY	Rural	Existing	Large Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	391,273	14.4%	72.2%	25.0%	10	\$51845	589
WY	Rural	Existing	Large Retail	Lighting	Cold Cathode Lighting	391,273	0.8%	94.1%	70.0%	15	\$108	36
WY	Rural	New	Large Retail	Plug Load	Vending Machines- High Efficiency	7,133	5.4%	80.8%	95.0%	14	\$485	21
WY	Rural	New	Large Retail	Plug Load	Power Supply Transformer/Converter	7,133	0.6%	85.5%	95.0%	7	\$32	2
WY	Rural	Existing	Large Retail	Plug Load	Vending Machines- High Efficiency	7,133	5.4%	80.8%	95.0%	14	\$809	31
WY	Rural	Existing	Large Retail	Plug Load	Power Supply Transformer/Converter	7,133	0.6%	85.5%	95.0%	7	\$56	4
WY	Rural	New	Large Retail	Space Heat	Windows-High Efficiency	156,871	9.0%	80.8%	90.0%	30	\$3,723	83
WY	Rural	New	Large Retail	Space Heat	Leak Proof Duct Fittings	156,871	20.0%	98.0%	80.0%	30	\$1,529	103
WY	Rural	New	Large Retail	Space Heat	Duct Insulation	156,871	2.4%	63.8%	75.0%	20	\$70	17
WY	Rural	Existing	Large Retail	Space Heat	Retro-Commissioning	292,983	15.0%	90.3%	90.0%	3	\$13103	154
WY	Rural	Existing	Large Retail	Space Heat	Programmable Thermostat	292,983	13.8%	28.3%	95.0%	15	\$86	153
WY	Rural	Existing	Large Retail	Space Heat	Insulation - Floor (non-slab)	292,983	20.0%	85.5%	60.0%	20	\$9,457	332
WY	Rural	Existing	Large Retail	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	292,983	12.0%	72.2%	70.0%	20	\$9,254	50
WY	Rural	Existing	Large Retail	Space Heat	Insulation - 2*4 Walls 16" O.C.	292,983	20.0%	76.5%	40.0%	20	\$5,058	211
WY	Rural	Existing	Large Retail	Space Heat	Infiltration Reduction	292,983	33.0%	67.5%	45.0%	20	\$251	398
WY	Rural	Existing	Large Retail	Space Heat	Duct Repair and Sealing	292,983	2.5%	85.5%	65.0%	18	\$1,399	49
WY	Rural	Existing	Large Retail	Space Heat	Duct Insulation	292,983	4.8%	63.8%	75.0%	20	\$391	82
WY	Rural	New	Large Retail	Water Heat	Water Heater Temperature Setback	11,122	25.0%	42.5%	75.0%	10	\$13	18
WY	Rural	Existing	Large Retail	Water Heat	Water Heater Temperature Setback	11,257	25.0%	42.5%	75.0%	10	\$24	27
WY	Rural	Existing	Large Retail	Water Heat	Hot Water (SHW) Pipe Insulation	11,257	5.0%	89.1%	75.0%	15	\$432	6
WY	Rural	Existing	Large Retail	Water Heat	Faucet Aerators	11,257	4.4%	63.8%	95.0%	10	\$42	8

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Rural	New	Lodging	Cooling DX	Duct Insulation	15,338	2.4%	63.8%	75.0%	20	\$141	1
WY	Rural	Existing	Lodging	Cooling DX	Terminal HVAC units-Occupancy Sensor Control	28,961	25.0%	98.0%	45.0%	10	\$2,970	28
WY	Rural	Existing	Lodging	Cooling DX	Programmable Thermostat	28,961	4.6%	37.6%	95.0%	15	\$148	13
WY	Rural	New	Lodging	Cooling DX	Leak Proof Duct Fittings	15,338	20.0%	98.0%	80.0%	30	\$1,226	23
WY	Rural	Existing	Lodging	Cooling DX	Duct Repair and Sealing	28,961	2.5%	85.5%	65.0%	18	\$456	7
WY	Rural	Existing	Lodging	Cooling DX	Duct Insulation	28,961	4.8%	63.8%	75.0%	20	\$795	12
WY	Rural	Existing	Lodging	Cooling DX	DX Tune-Up / Diagnostics	28,961	10.0%	72.2%	95.0%	3	\$3,461	55
WY	Rural	Existing	Lodging	Cooling DX	DX Package-Air Side Economizer	28,961	20.0%	63.8%	85.0%	15	\$5,686	80
WY	Rural	New	Lodging	Cooling DX	High Efficiency DX Package	15,338	7.3%	NA	NA	20	\$0	5
WY	Rural	Existing	Lodging	Cooling DX	Premium Efficiency DX Package	27,108	10.5%	NA	NA	20	\$8,929	68
WY	Rural	New	Lodging	HVAC Aux	Premium Efficiency HVAC motors	40,223	1.5%	80.8%	85.0%	10	\$2,092	31
WY	Rural	New	Lodging	Heat Pump	Leak Proof Duct Fittings	69,841	20.0%	98.0%	80.0%	30	\$218	18
WY	Rural	New	Lodging	Heat Pump	Duct Insulation	69,841	2.4%	63.8%	75.0%	20	\$25	2
WY	Rural	New	Lodging	Heat Pump	Cool Roof	69,841	6.1%	98.0%	95.0%	20	\$437	3
WY	Rural	Existing	Lodging	Heat Pump	Retro-Commissioning	106,587	15.0%	90.3%	90.0%	3	\$3,234	50
WY	Rural	Existing	Lodging	Heat Pump	Programmable Thermostat	106,587	9.2%	37.6%	95.0%	15	\$25	16
WY	Rural	Existing	Lodging	Heat Pump	Insulation - 2*4 Walls 16" O.C.	106,587	8.0%	69.9%	70.0%	20	\$822	8
WY	Rural	Existing	Lodging	Heat Pump	Infiltration Reduction	106,587	33.0%	67.5%	45.0%	20	\$160	48
WY	Rural	Existing	Lodging	Heat Pump	Duct Repair and Sealing	106,587	2.5%	85.5%	65.0%	18	\$158	6
WY	Rural	Existing	Lodging	Heat Pump	Duct Insulation	106,587	4.8%	63.8%	75.0%	20	\$132	10
WY	Rural	Existing	Lodging	Heat Pump	Cool Roof	106,587	6.1%	98.0%	95.0%	20	\$813	12
WY	Rural	New	Lodging	Heat Pump	High Efficiency ASHP	69,841	8.4%	NA	NA	20	\$0	7
WY	Rural	Existing	Lodging	Heat Pump	High Efficiency ASHP	100,780	8.4%	NA	NA	20	\$3,484	30
WY	Rural	New	Lodging	Lighting	Lighting Package, Premium Efficiency	48,087	25.0%	72.2%	70.0%	12	\$2,342	284
WY	Rural	New	Lodging	Lighting	Lighting Package, High Efficiency	48,087	15.0%	63.8%	90.0%	12	\$2,021	315
WY	Rural	New	Lodging	Lighting	Dimming-Continuous, Fluorescent Fixtures	48,087	9.0%	72.2%	75.0%	10	\$8,814	140
WY	Rural	New	Lodging	Lighting	Cold Cathode Lighting	48,087	0.4%	94.1%	70.0%	15	\$41	2
WY	Rural	Existing	Lodging	Lighting	Solid State LED White Lighting	60,713	21.9%	98.0%	80.0%	10	\$32273	363
WY	Rural	Existing	Lodging	Lighting	Occupancy Sensor Control, Fluorescent	60,713	1.0%	56.5%	90.0%	10	\$512	66
WY	Rural	Existing	Lodging	Lighting	Lighting Package, Premium Efficiency	60,713	25.0%	72.2%	70.0%	12	\$4,918	650
WY	Rural	Existing	Lodging	Lighting	Lighting Package, High Efficiency	60,713	15.0%	63.8%	90.0%	12	\$4,244	721
WY	Rural	Existing	Lodging	Lighting	LED Exit Signs	60,713	3.9%	63.8%	95.0%	25	\$78	355

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WY	Rural	Existing	Lodging	Lighting	Cold Cathode Lighting	60,713	0.4%	94.1%	70.0%	15	\$85	5
WY	Rural	New	Lodging	Plug Load	Power Supply Transformer/Converter	1,548	0.6%	85.5%	95.0%	7	\$31	1
WY	Rural	Existing	Lodging	Plug Load	Power Supply Transformer/Converter	1,548	0.6%	85.5%	95.0%	7	\$60	1
WY	Rural	New	Lodging	Space Heat	Windows-High Efficiency	87,188	18.0%	71.5%	90.0%	30	\$11941	279
WY	Rural	New	Lodging	Space Heat	Terminal HVAC units-Occupancy Sensor Control	87,188	25.0%	98.0%	45.0%	10	\$6,201	298
WY	Rural	New	Lodging	Space Heat	Leak Proof Duct Fittings	87,188	20.0%	98.0%	80.0%	30	\$1,869	205
WY	Rural	New	Lodging	Space Heat	Duct Insulation	87,188	2.4%	63.8%	75.0%	20	\$287	31
WY	Rural	Existing	Lodging	Space Heat	Terminal HVAC units-Occupancy Sensor Control	117,124	25.0%	98.0%	45.0%	10	\$13107	649
WY	Rural	Existing	Lodging	Space Heat	Retro-Commissioning	117,124	15.0%	90.3%	90.0%	3	\$22949	312
WY	Rural	Existing	Lodging	Space Heat	Programmable Thermostat	117,124	13.8%	37.6%	95.0%	15	\$288	352
WY	Rural	Existing	Lodging	Space Heat	Insulation - Floor (non-slab)	117,124	14.0%	78.2%	70.0%	20	\$13046	374
WY	Rural	Existing	Lodging	Space Heat	Insulation - 2*4 Walls 16" O.C.	117,124	16.0%	69.9%	60.0%	20	\$8,972	352
WY	Rural	Existing	Lodging	Space Heat	Infiltration Reduction	117,124	33.0%	67.5%	45.0%	20	\$2,033	680
WY	Rural	Existing	Lodging	Space Heat	Duct Repair and Sealing	117,124	2.5%	85.5%	65.0%	18	\$1,882	85
WY	Rural	Existing	Lodging	Space Heat	Duct Insulation	117,124	4.8%	63.8%	75.0%	20	\$1,681	138
WY	Rural	New	Lodging	Water Heat	Water Heater Temperature Setback	27,735	24.0%	42.5%	75.0%	10	\$9	32
WY	Rural	New	Lodging	Water Heat	Commercial washers and Dryers-Laundromats	27,735	10.4%	94.1%	80.0%	10	\$1,714	15
WY	Rural	Existing	Lodging	Water Heat	Water Heater Temperature Setback	28,529	24.0%	42.5%	75.0%	10	\$18	60
WY	Rural	Existing	Lodging	Water Heat	Low-flow spray heads	28,529	0.9%	72.2%	95.0%	5	\$114	4
WY	Rural	Existing	Lodging	Water Heat	Low-Flow Showerheads	28,529	5.0%	63.8%	95.0%	10	\$324	21
WY	Rural	Existing	Lodging	Water Heat	Hot Water (SHW) Pipe Insulation	28,529	5.0%	89.1%	75.0%	15	\$401	24
WY	Rural	Existing	Lodging	Water Heat	Commercial washers and Dryers-Laundromats	28,529	10.4%	94.1%	80.0%	10	\$1,740	28
WY	Rural	New	Miscellaneous	Cooling Chillers	Leak Proof Duct Fittings	3,510	20.0%	98.0%	80.0%	30	\$257	3
WY	Rural	New	Miscellaneous	Cooling Chillers	Duct Insulation	3,510	2.4%	60.6%	75.0%	20	\$19	0
WY	Rural	Existing	Miscellaneous	Cooling Chillers	Pipe Insulation	5,824	1.0%	76.5%	65.0%	15	\$14	0
WY	Rural	Existing	Miscellaneous	Cooling Chillers	Duct Insulation	5,824	4.8%	60.6%	75.0%	20	\$55	1
WY	Rural	Existing	Miscellaneous	Cooling Chillers	Cooling Tower-VSD Fan Control	5,824	4.0%	80.8%	95.0%	15	\$61	0
WY	Rural	Existing	Miscellaneous	Cooling Chillers	Cooling Tower-Two-Speed Fan Motor	5,824	14.0%	42.5%	95.0%	15	\$3	1

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Rural	Existing	Miscellaneous	Cooling Chillers	Cooling Tower-Decrease Approach Temperature	5,824	7.5%	94.1%	70.0%	15	\$155	2
WY	Rural	Existing	Miscellaneous	Cooling Chillers	Chilled Water / Condenser Water Settings-Optimization	5,824	5.0%	80.8%	95.0%	10	\$88	0
WY	Rural	New	Miscellaneous	Cooling Chillers	Chiller - High Efficiency	3,510	8.6%	NA	NA	20	\$0	1
WY	Rural	Existing	Miscellaneous	Cooling Chillers	Chiller - Premium Efficiency	5,222	9.9%	NA	NA	20	\$448	5
WY	Rural	New	Miscellaneous	Cooling DX	Leak Proof Duct Fittings	5,709	20.0%	98.0%	80.0%	30	\$4,401	73
WY	Rural	New	Miscellaneous	Cooling DX	Duct Insulation	5,709	2.4%	60.6%	75.0%	20	\$338	7
WY	Rural	Existing	Miscellaneous	Cooling DX	Programmable Thermostat	8,586	4.6%	36.7%	95.0%	15	\$256	19
WY	Rural	Existing	Miscellaneous	Cooling DX	Duct Repair and Sealing	8,586	2.5%	85.5%	65.0%	18	\$658	10
WY	Rural	Existing	Miscellaneous	Cooling DX	Duct Insulation	8,586	4.8%	60.6%	75.0%	20	\$765	26
WY	Rural	Existing	Miscellaneous	Cooling DX	DX Tune-Up / Diagnostics	8,586	10.0%	72.2%	95.0%	3	\$4,402	61
WY	Rural	Existing	Miscellaneous	Cooling DX	DX Package-Air Side Economizer	8,586	17.0%	63.8%	85.0%	15	\$10457	84
WY	Rural	New	Miscellaneous	Cooling DX	High Efficiency DX Package	5,709	7.3%	NA	NA	20	\$0	39
WY	Rural	Existing	Miscellaneous	Cooling DX	Premium Efficiency DX Package	8,037	10.5%	NA	NA	20	\$13925	117
WY	Rural	New	Miscellaneous	Lighting	Solid State LED White Lighting	23,499	1.9%	98.0%	40.0%	10	\$2,484	25
WY	Rural	New	Miscellaneous	Lighting	Low Wattage Ceramic Metal Halide Lamps	23,499	3.4%	94.1%	50.0%	7	\$896	74
WY	Rural	New	Miscellaneous	Lighting	Lighting Package, Premium Efficiency	23,499	25.0%	72.2%	70.0%	12	\$5,004	832
WY	Rural	New	Miscellaneous	Lighting	Lighting Package, High Efficiency	23,499	15.0%	63.7%	90.0%	12	\$4,383	923
WY	Rural	New	Miscellaneous	Lighting	Cold Cathode Lighting	23,499	1.7%	94.1%	70.0%	15	\$127	26
WY	Rural	Existing	Miscellaneous	Lighting	Solid State LED White Lighting	33,415	1.9%	98.0%	40.0%	10	\$2,129	35
WY	Rural	Existing	Miscellaneous	Lighting	Occupancy Sensor Control, Fluorescent	33,415	3.6%	59.2%	90.0%	10	\$4,968	446
WY	Rural	Existing	Miscellaneous	Lighting	Low Wattage Ceramic Metal Halide Lamps	33,415	3.4%	94.1%	50.0%	7	\$869	102
WY	Rural	Existing	Miscellaneous	Lighting	Lighting Package, Premium Efficiency	33,415	25.0%	72.2%	70.0%	12	\$4,841	1,178
WY	Rural	Existing	Miscellaneous	Lighting	Lighting Package, High Efficiency	33,415	15.0%	63.7%	90.0%	12	\$4,240	1,306
WY	Rural	Existing	Miscellaneous	Lighting	LED Exit Signs	33,415	3.9%	63.8%	95.0%	25	\$75	645
WY	Rural	Existing	Miscellaneous	Lighting	Cold Cathode Lighting	33,415	1.7%	94.1%	70.0%	15	\$113	36
WY	Rural	New	Miscellaneous	Space Heat	Windows-High Efficiency	17,273	14.0%	75.0%	90.0%	30	\$6,461	120
WY	Rural	New	Miscellaneous	Space Heat	Leak Proof Duct Fittings	17,273	20.0%	98.0%	80.0%	30	\$1,928	104
WY	Rural	New	Miscellaneous	Space Heat	Duct Insulation	17,273	2.4%	60.6%	75.0%	20	\$197	14
WY	Rural	Existing	Miscellaneous	Space Heat	Retro-Commissioning	36,057	15.0%	90.3%	90.0%	3	\$9,956	155
WY	Rural	Existing	Miscellaneous	Space Heat	Programmable Thermostat	36,057	13.8%	36.7%	95.0%	15	\$119	149

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Rural	Existing	Miscellaneous	Space Heat	Insulation - Floor (non-slab)	36,057	19.0%	83.1%	55.0%	20	\$4,674	195
WY	Rural	Existing	Miscellaneous	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	36,057	12.0%	66.1%	70.0%	20	\$4,695	67
WY	Rural	Existing	Miscellaneous	Space Heat	Insulation - 2*4 Walls 16" O.C.	36,057	24.0%	71.0%	70.0%	20	\$4,562	305
WY	Rural	Existing	Miscellaneous	Space Heat	Infiltration Reduction	36,057	33.0%	67.5%	45.0%	20	\$761	295
WY	Rural	Existing	Miscellaneous	Space Heat	Duct Repair and Sealing	36,057	2.5%	85.5%	65.0%	18	\$811	36
WY	Rural	Existing	Miscellaneous	Space Heat	Duct Insulation	36,057	4.8%	60.6%	75.0%	20	\$481	58
WY	Rural	New	Miscellaneous	Water Heat	Water Heater Temperature Setback	1,722	24.0%	42.5%	75.0%	10	\$18	5
WY	Rural	New	Miscellaneous	Water Heat	Commercial washers and Dryers-Laundromats	1,722	27.6%	94.1%	25.0%	10	\$176	1
WY	Rural	Existing	Miscellaneous	Water Heat	Water Heater Temperature Setback	1,770	24.0%	42.5%	75.0%	10	\$18	5
WY	Rural	Existing	Miscellaneous	Water Heat	Low-Flow Showerheads	1,770	1.0%	63.8%	95.0%	10	\$16	0
WY	Rural	Existing	Miscellaneous	Water Heat	Commercial washers and Dryers-Laundromats	1,770	27.6%	94.1%	25.0%	10	\$193	1
WY	Rural	New	Restaurant	Cooking	High Efficiency Convection Oven	168,283	9.1%	76.5%	90.0%	15	\$8,485	444
WY	Rural	Existing	Restaurant	Cooking	High Efficiency Convection Oven	168,283	9.1%	76.5%	90.0%	15	\$18364	1,021
WY	Rural	New	Restaurant	Cooling DX	Leak Proof Duct Fittings	7,681	20.0%	98.0%	80.0%	30	\$3,280	115
WY	Rural	New	Restaurant	Cooling DX	Duct Insulation	7,681	2.4%	63.8%	75.0%	20	\$532	13
WY	Rural	New	Restaurant	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	7,681	38.0%	94.1%	65.0%	15	\$15061	112
WY	Rural	Existing	Restaurant	Cooling DX	Programmable Thermostat	13,399	4.6%	34.0%	95.0%	15	\$1,423	69
WY	Rural	Existing	Restaurant	Cooling DX	Duct Repair and Sealing	13,399	2.5%	85.5%	65.0%	18	\$2,665	54
WY	Rural	Existing	Restaurant	Cooling DX	Duct Insulation	13,399	4.8%	63.8%	75.0%	20	\$2,951	82
WY	Rural	Existing	Restaurant	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	13,399	38.0%	94.1%	65.0%	15	\$63447	811
WY	Rural	Existing	Restaurant	Cooling DX	DX Tune-Up / Diagnostics	13,399	10.0%	72.2%	95.0%	3	\$13515	263
WY	Rural	Existing	Restaurant	Cooling DX	DX Package-Air Side Economizer	13,399	27.0%	63.8%	85.0%	15	\$14309	667
WY	Rural	Existing	Restaurant	Cooling DX	Cool Roof	13,399	12.0%	98.0%	95.0%	20	\$12868	153
WY	Rural	Existing	Restaurant	Cooling DX	Premium Efficiency DX Package	12,542	10.5%	NA	NA	20	\$30976	607
WY	Rural	New	Restaurant	Cooling DX	Premium Efficiency DX Package	7,681	10.5%	NA	NA	20	\$0	123
WY	Rural	New	Restaurant	Lighting	Solid State LED White Lighting	16,431	22.8%	98.0%	80.0%	10	\$12209	132
WY	Rural	New	Restaurant	Lighting	Lighting Package, Premium Efficiency	16,431	25.0%	72.2%	70.0%	12	\$1,298	238
WY	Rural	New	Restaurant	Lighting	Lighting Package, High Efficiency	16,431	15.0%	63.8%	90.0%	12	\$1,120	263
WY	Rural	New	Restaurant	Lighting	LED Refrigeration Case Lights	16,431	5.0%	89.1%	90.0%	10	\$8,423	143
WY	Rural	New	Restaurant	Lighting	Dimming-Continuous, Fluorescent Fixtures	16,431	11.6%	72.2%	75.0%	10	\$9,903	131
WY	Rural	New	Restaurant	Lighting	Cold Cathode Lighting	16,431	1.7%	94.1%	70.0%	15	\$468	5
WY	Rural	Existing	Restaurant	Lighting	Solid State LED White Lighting	23,577	22.8%	98.0%	80.0%	10	\$30692	555

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Rural	Existing	Restaurant	Lighting	Occupancy Sensor Control, Fluorescent	23,577	0.2%	48.5%	45.0%	10	\$74	6
WY	Rural	Existing	Restaurant	Lighting	Lighting Package, Premium Efficiency	23,577	25.0%	72.2%	70.0%	12	\$3,194	774
WY	Rural	Existing	Restaurant	Lighting	Lighting Package, High Efficiency	23,577	15.0%	63.8%	90.0%	12	\$2,756	858
WY	Rural	Existing	Restaurant	Lighting	LED Refrigeration Case Lights	23,577	5.0%	89.1%	90.0%	10	\$21760	635
WY	Rural	Existing	Restaurant	Lighting	LED Exit Signs	23,577	3.9%	63.8%	95.0%	25	\$199	423
WY	Rural	Existing	Restaurant	Lighting	Cold Cathode Lighting	23,577	1.7%	94.1%	70.0%	15	\$1,083	21
WY	Rural	New	Restaurant	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	18,000	3.2%	76.5%	95.0%	16	\$1,152	54
WY	Rural	New	Restaurant	Refrigeration	Solid Door ES Refrigerators/Freezers	18,000	26.5%	80.8%	95.0%	10	\$8,459	463
WY	Rural	Existing	Restaurant	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	18,000	3.2%	76.5%	95.0%	16	\$2,624	128
WY	Rural	Existing	Restaurant	Refrigeration	Solid Door ES Refrigerators/Freezers	18,000	26.5%	80.8%	95.0%	10	\$21343	1,094
WY	Rural	Existing	Restaurant	Refrigeration	Demand Control Defrost - Hot Gas	18,000	3.5%	67.5%	95.0%	10	\$4,696	72
WY	Rural	New	Restaurant	Space Heat	Windows-High Efficiency	7,099	19.0%	61.4%	90.0%	30	\$1,402	23
WY	Rural	New	Restaurant	Space Heat	Leak Proof Duct Fittings	7,099	20.0%	98.0%	80.0%	30	\$511	19
WY	Rural	New	Restaurant	Space Heat	Duct Insulation	7,099	2.4%	63.8%	75.0%	20	\$110	3
WY	Rural	Existing	Restaurant	Space Heat	Programmable Thermostat	14,967	13.8%	34.0%	95.0%	15	\$317	58
WY	Rural	Existing	Restaurant	Space Heat	Insulation - Floor (non-slab)	14,967	25.0%	85.5%	70.0%	20	\$4,382	138
WY	Rural	Existing	Restaurant	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	14,967	16.0%	60.7%	90.0%	20	\$3,969	21
WY	Rural	Existing	Restaurant	Space Heat	Insulation - 2*4 Walls 16" O.C.	14,967	30.0%	64.3%	70.0%	20	\$2,953	146
WY	Rural	Existing	Restaurant	Space Heat	Infiltration Reduction	14,967	33.0%	67.5%	60.0%	20	\$1,470	167
WY	Rural	Existing	Restaurant	Space Heat	Duct Repair and Sealing	14,967	2.5%	85.5%	65.0%	18	\$574	13
WY	Rural	Existing	Restaurant	Space Heat	Duct Insulation	14,967	4.8%	63.8%	75.0%	20	\$729	16
WY	Rural	New	Restaurant	Water Heat	Water Heater Temperature Setback	28,908	23.0%	42.5%	75.0%	10	\$17	36
WY	Rural	New	Restaurant	Water Heat	Water Cooled Refrigeration with Heat Recovery	28,908	8.0%	94.1%	45.0%	15	\$740	2
WY	Rural	New	Restaurant	Water Heat	Heat Pump Water Heater	28,908	17.0%	94.1%	65.0%	15	\$2,630	8
WY	Rural	New	Restaurant	Water Heat	Chemical Dishwashing System	28,908	9.6%	94.1%	80.0%	10	\$921	33
WY	Rural	Existing	Restaurant	Water Heat	Water Heater Temperature Setback	29,730	23.0%	42.5%	75.0%	10	\$48	89
WY	Rural	Existing	Restaurant	Water Heat	Low-flow spray heads	29,730	2.8%	72.2%	95.0%	5	\$282	21
WY	Rural	Existing	Restaurant	Water Heat	Hot Water (SHW) Pipe Insulation	29,730	5.0%	89.1%	75.0%	15	\$380	38
WY	Rural	Existing	Restaurant	Water Heat	Heat Pump Water Heater	29,730	17.0%	94.1%	65.0%	15	\$6,988	37
WY	Rural	Existing	Restaurant	Water Heat	Chemical Dishwashing System	29,730	9.6%	94.1%	80.0%	10	\$2,586	77
WY	Rural	Existing	School	Cooling DX	Programmable Thermostat	11,367	4.6%	29.9%	95.0%	15	\$608	10
WY	Rural	New	School	HVAC Aux	Premium Efficiency HVAC motors	63,926	1.4%	80.8%	85.0%	10	\$8,318	62

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Rural	Existing	School	HVAC Aux	Premium Efficiency HVAC motors	79,098	1.4%	80.8%	85.0%	10	\$11392	152
WY	Rural	New	School	Lighting	Solid State LED White Lighting	154,160	1.0%	98.0%	10.0%	10	\$421	1
WY	Rural	New	School	Lighting	Lighting Package, Premium Efficiency	154,160	25.0%	72.2%	70.0%	12	\$12514	1,838
WY	Rural	New	School	Lighting	Lighting Package, High Efficiency	154,160	15.0%	63.8%	90.0%	12	\$10798	2,037
WY	Rural	New	School	Lighting	Integrated Lighting, Classrooms	154,160	16.1%	94.1%	75.0%	12	125542	1,982
WY	Rural	New	School	Lighting	Dimming-Continuous, Fluorescent Fixtures	154,160	16.2%	72.2%	90.0%	10	103263	2,826
WY	Rural	New	School	Lighting	Cold Cathode Lighting	154,160	0.4%	94.1%	70.0%	15	\$47	14
WY	Rural	Existing	School	Lighting	Solid State LED White Lighting	223,060	1.0%	98.0%	10.0%	10	\$835	12
WY	Rural	Existing	School	Lighting	Occupancy Sensor Control, Fluorescent	223,060	7.9%	60.2%	90.0%	10	\$17731	2,728
WY	Rural	Existing	School	Lighting	Low Wattage Ceramic Metal Halide Lamps	223,060	2.2%	94.1%	50.0%	7	\$11179	164
WY	Rural	Existing	School	Lighting	Lighting Package, Premium Efficiency	223,060	25.0%	72.2%	70.0%	12	\$17217	3,229
WY	Rural	Existing	School	Lighting	Lighting Package, High Efficiency	223,060	15.0%	63.8%	90.0%	12	\$14855	3,579
WY	Rural	Existing	School	Lighting	LED Exit Signs	223,060	3.9%	63.8%	95.0%	25	\$300	1,766
WY	Rural	New	School	Lighting	Low Wattage Ceramic Metal Halide Lamps	154,160	2.2%	94.1%	50.0%	7	\$4,015	7
WY	Rural	Existing	School	Lighting	Dimming-Continuous, Fluorescent Fixtures	223,060	16.2%	72.2%	90.0%	10	278681	3,182
WY	Rural	Existing	School	Lighting	Cold Cathode Lighting	223,060	0.4%	94.1%	70.0%	15	\$58	25
WY	Rural	New	School	Plug Load	Power Supply Transformer/Converter	4,131	0.6%	85.5%	95.0%	7	\$83	4
WY	Rural	New	School	Plug Load	Vending Machines- High Efficiency	4,131	4.4%	80.8%	95.0%	14	\$1,096	15
WY	Rural	Existing	School	Plug Load	Vending Machines- High Efficiency	4,131	4.4%	80.8%	95.0%	14	\$1,594	25
WY	Rural	Existing	School	Plug Load	Power Supply Transformer/Converter	4,131	0.6%	85.5%	95.0%	7	\$119	6
WY	Rural	New	School	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	77,242	3.2%	76.5%	95.0%	16	\$1,264	97
WY	Rural	New	School	Refrigeration	Solid Door ES Refrigerators/Freezers	77,242	26.5%	80.8%	95.0%	10	\$4,141	1,059
WY	Rural	New	School	Refrigeration	Ice Maker	77,242	1.7%	85.5%	95.0%	9	\$3,206	54
WY	Rural	Existing	School	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	77,242	3.2%	76.5%	95.0%	16	\$1,551	114
WY	Rural	Existing	School	Refrigeration	Solid Door ES Refrigerators/Freezers	77,242	26.5%	80.8%	95.0%	10	\$5,240	1,253
WY	Rural	Existing	School	Refrigeration	Ice Maker	77,242	1.7%	85.5%	95.0%	9	\$3,853	64
WY	Rural	Existing	School	Refrigeration	Demand Control Defrost - Hot Gas	77,242	3.1%	67.5%	95.0%	10	\$4,249	85
WY	Rural	New	School	Space Heat	Windows-High Efficiency	427,123	12.0%	76.3%	90.0%	30	\$36256	1,071
WY	Rural	New	School	Space Heat	Leak Proof Duct Fittings	427,123	20.0%	98.0%	80.0%	30	\$4,727	1,004
WY	Rural	New	School	Space Heat	Exhaust Air to Ventilation Air Heat Recovery	427,123	15.0%	94.1%	65.0%	10	\$57987	722
WY	Rural	New	School	Space Heat	Duct Insulation	427,123	2.4%	63.0%	75.0%	20	\$288	161
WY	Rural	Existing	School	Space Heat	Retro-Commissioning	721,008	15.0%	90.3%	90.0%	3	\$59620	2,105

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Rural	Existing	School	Space Heat	Programmable Thermostat	721,008	13.8%	29.9%	95.0%	15	\$346	1,084
WY	Rural	Existing	School	Space Heat	Insulation - Floor (non-slab)	721,008	13.0%	85.5%	55.0%	20	\$17035	1,125
WY	Rural	Existing	School	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	721,008	13.0%	70.7%	70.0%	20	\$17786	1,265
WY	Rural	Existing	School	Space Heat	Insulation - 2*4 Walls 16" O.C.	721,008	19.0%	76.5%	70.0%	20	\$17395	2,228
WY	Rural	Existing	School	Space Heat	Infiltration Reduction	721,008	33.0%	67.5%	65.0%	20	\$6,746	3,760
WY	Rural	Existing	School	Space Heat	Duct Repair and Sealing	721,008	2.5%	85.5%	65.0%	18	\$2,939	309
WY	Rural	Existing	School	Space Heat	Duct Insulation	721,008	4.8%	63.0%	75.0%	20	\$1,024	603
WY	Rural	Existing	School	Space Heat	Convert Constant Volume Air System to VAV	721,008	12.0%	67.5%	85.0%	10	\$35738	1,045
WY	Rural	New	School	Water Heat	Water Heater Temperature Setback	59,364	24.0%	42.5%	75.0%	10	\$62	277
WY	Rural	New	School	Water Heat	Commercial washers and Dryers-Laundromats	59,364	3.5%	94.1%	45.0%	10	\$2,092	40
WY	Rural	New	School	Water Heat	Chemical Dishwashing System	59,364	1.6%	94.1%	80.0%	10	\$1,631	40
WY	Rural	Existing	School	Water Heat	Water Heater Temperature Setback	59,402	24.0%	42.5%	75.0%	10	\$81	335
WY	Rural	Existing	School	Water Heat	Low-flow spray heads	59,402	0.9%	72.2%	95.0%	5	\$482	25
WY	Rural	Existing	School	Water Heat	Low-Flow Showerheads	59,402	2.5%	63.8%	95.0%	10	\$886	59
WY	Rural	Existing	School	Water Heat	Hot Water (SHW) Pipe Insulation	59,402	5.0%	89.1%	75.0%	15	\$2,196	135
WY	Rural	Existing	School	Water Heat	Faucet Aerators	59,402	1.3%	63.8%	95.0%	10	\$1,862	16
WY	Rural	Existing	School	Water Heat	Commercial washers and Dryers-Laundromats	59,402	3.5%	94.1%	45.0%	10	\$2,729	44
WY	Rural	Existing	School	Water Heat	Chemical Dishwashing System	59,402	1.6%	94.1%	80.0%	10	\$2,127	39
WY	Rural	New	Small Office	Cooling DX	Leak Proof Duct Fittings	2,800	20.0%	98.0%	80.0%	30	\$17715	320
WY	Rural	Existing	Small Office	Cooling DX	Programmable Thermostat	4,450	4.6%	32.7%	95.0%	15	\$3,576	68
WY	Rural	Existing	Small Office	Cooling DX	Duct Repair and Sealing	4,450	2.5%	85.5%	65.0%	18	\$2,533	50
WY	Rural	Existing	Small Office	Cooling DX	DX Tune-Up / Diagnostics	4,450	10.0%	72.2%	95.0%	3	\$19376	203
WY	Rural	Existing	Small Office	Cooling DX	DX Package-Air Side Economizer	4,450	18.0%	63.7%	85.0%	15	\$16106	322
WY	Rural	New	Small Office	Cooling DX	High Efficiency DX Package	2,800	7.3%	NA	NA	20	\$0	146
WY	Rural	Existing	Small Office	Cooling DX	Premium Efficiency DX Package	4,165	10.5%	NA	NA	20	\$59345	453
WY	Rural	New	Small Office	Heat Pump	Leak Proof Duct Fittings	9,330	20.0%	98.0%	80.0%	30	\$569	34
WY	Rural	New	Small Office	Heat Pump	Duct Insulation	9,330	2.4%	62.5%	75.0%	20	\$94	4
WY	Rural	New	Small Office	Heat Pump	Cool Roof	9,330	7.4%	98.0%	95.0%	20	\$1,145	3
WY	Rural	Existing	Small Office	Heat Pump	Retro-Commissioning	20,464	15.0%	90.3%	90.0%	3	\$3,425	60
WY	Rural	Existing	Small Office	Heat Pump	Programmable Thermostat	20,464	9.2%	32.7%	95.0%	15	\$95	17
WY	Rural	Existing	Small Office	Heat Pump	Insulation - Floor (non-slab)	20,464	10.0%	85.5%	60.0%	20	\$1,016	19
WY	Rural	Existing	Small Office	Heat Pump	Insulation - 2*4 Walls 16" O.C.	20,464	11.0%	72.1%	70.0%	20	\$896	24



State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Rural	Existing	Small Office	Heat Pump	Infiltration Reduction	20,464	33.0%	67.5%	60.0%	20	\$430	79
WY	Rural	Existing	Small Office	Heat Pump	Duct Repair and Sealing	20,464	2.5%	85.5%	65.0%	18	\$168	7
WY	Rural	Existing	Small Office	Heat Pump	Duct Insulation	20,464	4.8%	62.5%	75.0%	20	\$201	11
WY	Rural	Existing	Small Office	Heat Pump	Cool Roof	20,464	5.7%	98.0%	95.0%	20	\$860	10
WY	Rural	New	Small Office	Heat Pump	High Efficiency ASHP	9,330	8.4%	NA	NA	20	\$0	11
WY	Rural	Existing	Small Office	Heat Pump	High Efficiency ASHP	19,421	8.4%	NA	NA	20	\$4,656	35
WY	Rural	New	Small Office	Lighting	Solid State LED White Lighting	9,261	2.9%	98.0%	10.0%	10	\$976	1
WY	Rural	New	Small Office	Lighting	Lighting Package, Premium Efficiency	9,261	25.0%	72.1%	70.0%	12	\$7,716	1,169
WY	Rural	New	Small Office	Lighting	Lighting Package, High Efficiency	9,261	15.0%	63.6%	90.0%	12	\$6,676	1,296
WY	Rural	New	Small Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	9,261	15.8%	72.2%	90.0%	10	\$85074	1,276
WY	Rural	New	Small Office	Lighting	Cold Cathode Lighting	9,261	0.8%	94.1%	70.0%	15	\$916	16
WY	Rural	Existing	Small Office	Lighting	Solid State LED White Lighting	15,023	2.9%	98.0%	10.0%	10	\$1,203	17
WY	Rural	Existing	Small Office	Lighting	Occupancy Sensor Control, Fluorescent	15,023	8.4%	61.3%	90.0%	10	\$14876	1,398
WY	Rural	Existing	Small Office	Lighting	Low Wattage Ceramic Metal Halide Lamps	15,023	3.4%	94.1%	50.0%	7	\$5,956	10
WY	Rural	Existing	Small Office	Lighting	Lighting Package, Premium Efficiency	15,023	25.0%	72.1%	70.0%	12	\$6,417	1,528
WY	Rural	Existing	Small Office	Lighting	Lighting Package, High Efficiency	15,023	15.0%	63.6%	90.0%	12	\$5,552	1,694
WY	Rural	Existing	Small Office	Lighting	LED Exit Signs	15,023	3.9%	63.8%	95.0%	25	\$531	837
WY	Rural	Existing	Small Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	15,023	15.8%	72.2%	90.0%	10	\$76164	1,063
WY	Rural	Existing	Small Office	Lighting	Cold Cathode Lighting	15,023	0.8%	94.1%	70.0%	15	\$769	21
WY	Rural	New	Small Office	Plug Load	Power Supply Transformer/Converter	4,055	0.3%	85.5%	95.0%	7	\$534	22
WY	Rural	Existing	Small Office	Plug Load	Power Supply Transformer/Converter	4,055	0.3%	85.5%	95.0%	7	\$432	17
WY	Rural	New	Small Office	Space Heat	Windows-High Efficiency	10,193	18.0%	77.6%	90.0%	30	\$19955	572
WY	Rural	New	Small Office	Space Heat	Leak Proof Duct Fittings	10,193	20.0%	98.0%	80.0%	30	\$5,114	358
WY	Rural	New	Small Office	Space Heat	Duct Insulation	10,193	2.4%	62.5%	75.0%	20	\$1,130	52
WY	Rural	Existing	Small Office	Space Heat	Retro-Commissioning	23,124	15.0%	90.3%	90.0%	3	\$30759	457
WY	Rural	Existing	Small Office	Space Heat	Programmable Thermostat	23,124	13.8%	32.7%	95.0%	15	\$1,181	391
WY	Rural	Existing	Small Office	Space Heat	Insulation - Floor (non-slab)	23,124	19.0%	85.5%	60.0%	20	\$12876	614
WY	Rural	Existing	Small Office	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	23,124	12.0%	70.9%	80.0%	20	\$14124	275
WY	Rural	Existing	Small Office	Space Heat	Insulation - 2*4 Walls 16" O.C.	23,124	27.0%	72.1%	70.0%	20	\$11358	1,016
WY	Rural	Existing	Small Office	Space Heat	Infiltration Reduction	23,124	33.0%	67.5%	60.0%	20	\$5,446	1,167
WY	Rural	Existing	Small Office	Space Heat	Duct Repair and Sealing	23,124	2.5%	85.5%	65.0%	18	\$2,008	105
WY	Rural	Existing	Small Office	Space Heat	Duct Insulation	23,124	4.8%	62.5%	75.0%	20	\$2,548	145

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Rural	New	Small Office	Water Heat	Water Heater Temperature Setback	1,258	24.0%	42.5%	75.0%	10	\$430	45
WY	Rural	Existing	Small Office	Water Heat	Water Heater Temperature Setback	1,303	24.0%	42.5%	75.0%	10	\$359	37
WY	Rural	Existing	Small Office	Water Heat	Faucet Aerators	1,303	4.4%	63.8%	95.0%	10	\$565	10
WY	Rural	New	Small Retail	Cooling DX	Leak Proof Duct Fittings	6,301	20.0%	98.0%	80.0%	30	\$2,377	56
WY	Rural	Existing	Small Retail	Cooling DX	Programmable Thermostat	9,025	4.6%	41.2%	95.0%	15	\$895	25
WY	Rural	New	Small Retail	Cooling DX	Duct Insulation	6,301	2.4%	61.8%	75.0%	20	\$310	4
WY	Rural	Existing	Small Retail	Cooling DX	Duct Repair and Sealing	9,025	2.5%	85.5%	65.0%	18	\$1,584	19
WY	Rural	Existing	Small Retail	Cooling DX	Duct Insulation	9,025	4.8%	61.8%	75.0%	20	\$1,531	17
WY	Rural	Existing	Small Retail	Cooling DX	DX Tune-Up / Diagnostics	9,025	10.0%	72.2%	95.0%	3	\$3,976	28
WY	Rural	Existing	Small Retail	Cooling DX	DX Package-Air Side Economizer	9,025	16.0%	63.8%	85.0%	15	\$11862	95
WY	Rural	New	Small Retail	Cooling DX	High Efficiency DX Package	6,301	7.3%	NA	NA	20	\$0	36
WY	Rural	Existing	Small Retail	Cooling DX	Premium Efficiency DX Package	8,448	10.5%	NA	NA	20	\$12636	136
WY	Rural	New	Small Retail	Lighting	Solid State LED White Lighting	30,200	1.9%	98.0%	80.0%	10	\$2,174	31
WY	Rural	New	Small Retail	Lighting	Lighting Package, Premium Efficiency	30,200	25.0%	72.2%	70.0%	12	\$2,959	580
WY	Rural	New	Small Retail	Lighting	Lighting Package, High Efficiency	30,200	15.0%	63.8%	90.0%	12	\$2,575	643
WY	Rural	New	Small Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	30,200	10.4%	72.2%	25.0%	10	\$6,873	109
WY	Rural	New	Small Retail	Lighting	Cold Cathode Lighting	30,200	2.5%	94.1%	70.0%	15	\$453	23
WY	Rural	Existing	Small Retail	Lighting	Solid State LED White Lighting	39,448	1.9%	98.0%	80.0%	10	\$3,827	68
WY	Rural	Existing	Small Retail	Lighting	Occupancy Sensor Control, Fluorescent	39,448	0.6%	60.9%	45.0%	10	\$410	36
WY	Rural	Existing	Small Retail	Lighting	Lighting Package, Premium Efficiency	39,448	25.0%	72.2%	70.0%	12	\$5,201	1,108
WY	Rural	Existing	Small Retail	Lighting	Lighting Package, High Efficiency	39,448	15.0%	63.8%	90.0%	12	\$4,525	1,229
WY	Rural	Existing	Small Retail	Lighting	LED Exit Signs	39,448	3.9%	63.8%	95.0%	25	\$171	606
WY	Rural	Existing	Small Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	39,448	14.4%	72.2%	25.0%	10	\$23927	277
WY	Rural	Existing	Small Retail	Lighting	Cold Cathode Lighting	39,448	2.5%	94.1%	70.0%	15	\$745	46
WY	Rural	New	Small Retail	Space Heat	Leak Proof Duct Fittings	15,816	20.0%	98.0%	80.0%	30	\$1,024	67
WY	Rural	New	Small Retail	Space Heat	Duct Insulation	15,816	2.4%	61.8%	75.0%	20	\$178	10
WY	Rural	Existing	Small Retail	Space Heat	Retro-Commissioning	29,538	15.0%	90.3%	90.0%	3	\$5,549	44
WY	Rural	Existing	Small Retail	Space Heat	Programmable Thermostat	29,538	13.8%	41.2%	95.0%	15	\$405	139
WY	Rural	Existing	Small Retail	Space Heat	Insulation - Floor (non-slab)	29,538	20.0%	84.2%	60.0%	20	\$5,849	184
WY	Rural	Existing	Small Retail	Space Heat	Insulation - 2*4 Walls 16" O.C.	29,538	20.0%	71.9%	70.0%	20	\$5,223	204
WY	Rural	Existing	Small Retail	Space Heat	Infiltration Reduction	29,538	33.0%	67.5%	60.0%	20	\$1,596	325
WY	Rural	Existing	Small Retail	Space Heat	Duct Repair and Sealing	29,538	2.5%	85.5%	65.0%	18	\$887	29

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Rural	Existing	Small Retail	Space Heat	Duct Insulation	29,538	4.8%	61.8%	75.0%	20	\$926	46
WY	Rural	New	Small Retail	Water Heat	Water Heater Temperature Setback	1,121	25.0%	42.5%	75.0%	10	\$53	5
WY	Rural	Existing	Small Retail	Water Heat	Water Heater Temperature Setback	1,135	25.0%	42.5%	75.0%	10	\$90	7
WY	Rural	Existing	Small Retail	Water Heat	Faucet Aerators	1,135	4.4%	63.8%	95.0%	10	\$57	2
WY	Rural	New	Warehouse	Cooling DX	Duct Insulation	10,512	2.4%	61.9%	75.0%	20	\$91	1
WY	Rural	Existing	Warehouse	Cooling DX	Programmable Thermostat	16,640	4.6%	30.0%	95.0%	15	\$88	9
WY	Rural	Existing	Warehouse	Cooling DX	Duct Insulation	16,640	4.8%	61.9%	75.0%	20	\$601	10
WY	Rural	Existing	Warehouse	Cooling DX	DX Package-Air Side Economizer	16,640	18.0%	63.8%	85.0%	15	\$6,090	53
WY	Rural	Existing	Warehouse	Cooling DX	High Efficiency DX Package	15,589	7.3%	NA	NA	20	\$4,248	2
WY	Rural	Existing	Warehouse	HVAC Aux	VAV Box High Efficiency Motors	39,279	10.5%	76.5%	65.0%	10	\$11421	57
WY	Rural	New	Warehouse	Lighting	Low Wattage Ceramic Metal Halide Lamps	81,225	3.4%	94.1%	50.0%	7	\$687	8
WY	Rural	New	Warehouse	Lighting	Dimming-Continuous, Fluorescent Fixtures	81,225	18.0%	72.2%	45.0%	10	\$3,815	172
WY	Rural	New	Warehouse	Lighting	Cold Cathode Lighting	81,225	0.4%	94.1%	70.0%	15	\$5	1
WY	Rural	Existing	Warehouse	Lighting	Occupancy Sensor Control, Fluorescent	120,863	26.3%	60.0%	90.0%	10	\$7,369	1,857
WY	Rural	Existing	Warehouse	Lighting	Low Wattage Ceramic Metal Halide Lamps	120,863	3.4%	94.1%	50.0%	7	\$1,671	18
WY	Rural	Existing	Warehouse	Lighting	Lighting Package, Premium High Bay	120,863	35.0%	94.1%	65.0%	12	\$14651	2,270
WY	Rural	Existing	Warehouse	Lighting	LED Exit Signs	120,863	3.9%	63.8%	95.0%	25	\$17	330
WY	Rural	Existing	Warehouse	Lighting	Dimming-Continuous, Fluorescent Fixtures	120,863	18.0%	72.2%	45.0%	10	\$18657	319
WY	Rural	Existing	Warehouse	Lighting	Cold Cathode Lighting	120,863	0.4%	94.1%	70.0%	15	\$12	5
WY	Rural	New	Warehouse	Space Heat	Windows-High Efficiency	152,297	3.0%	76.0%	90.0%	30	\$130	13
WY	Rural	New	Warehouse	Space Heat	Leak Proof Duct Fittings	152,297	20.0%	98.0%	80.0%	30	\$461	49
WY	Rural	New	Warehouse	Space Heat	Duct Insulation	152,297	2.4%	61.9%	75.0%	20	\$25	8
WY	Rural	Existing	Warehouse	Space Heat	Retro-Commissioning	204,140	15.0%	90.3%	90.0%	3	\$8,924	131
WY	Rural	Existing	Warehouse	Space Heat	Programmable Thermostat	204,140	13.8%	28.3%	95.0%	15	\$19	81
WY	Rural	Existing	Warehouse	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	204,140	12.0%	63.8%	50.0%	20	\$2,375	44
WY	Rural	Existing	Warehouse	Space Heat	Insulation - 2*4 Walls 16" O.C.	204,140	15.0%	67.5%	70.0%	20	\$3,181	122
WY	Rural	Existing	Warehouse	Space Heat	Infiltration Reduction	204,140	33.0%	67.5%	65.0%	20	\$225	303
WY	Rural	Existing	Warehouse	Space Heat	Duct Repair and Sealing	204,140	2.5%	85.5%	65.0%	18	\$580	24
WY	Rural	Existing	Warehouse	Space Heat	Duct Insulation	204,140	4.8%	61.9%	75.0%	20	\$190	40
WY	Rural	Existing	Warehouse	Space Heat	Convert Constant Volume Air System to VAV	204,140	12.0%	67.5%	85.0%	10	\$3,710	10
WY	Rural	New	Warehouse	Water Heat	Water Heater Temperature Setback	9,128	24.0%	42.5%	75.0%	10	\$9	10
WY	Rural	New	Warehouse	Water Heat	Heat Pump Water Heater	9,128	34.0%	94.1%	65.0%	15	\$1,281	7

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Rural	Existing	Warehouse	Water Heat	Water Heater Temperature Setback	9,230	24.0%	42.5%	75.0%	10	\$25	26
WY	Rural	Existing	Warehouse	Water Heat	Hot Water (SHW) Pipe Insulation	9,230	5.0%	89.1%	75.0%	15	\$779	9
WY	Rural	Existing	Warehouse	Water Heat	Heat Pump Water Heater	9,230	34.0%	94.1%	65.0%	15	\$4,074	22
WY	Rural	Existing	Warehouse	Water Heat	Faucet Aerators	9,230	1.3%	63.8%	95.0%	10	\$40	3
WY	Urban	New	Grocery	Cooking	High Efficiency Convection Oven	49,715	9.1%	85.5%	90.0%	15	\$968	29
WY	Urban	Existing	Grocery	Cooking	High Efficiency Convection Oven	49,715	9.1%	85.5%	90.0%	15	\$1,594	44
WY	Urban	New	Grocery	Cooling DX	Duct Insulation	21,781	2.4%	62.2%	75.0%	20	\$131	6
WY	Urban	New	Grocery	Cooling DX	Cool Roof	21,781	12.0%	98.0%	95.0%	20	\$2,655	7
WY	Urban	Existing	Grocery	Cooling DX	Programmable Thermostat	39,756	4.6%	34.8%	95.0%	15	\$366	22
WY	Urban	New	Grocery	Cooling DX	Leak Proof Duct Fittings	21,781	20.0%	98.0%	80.0%	30	\$1,321	50
WY	Urban	Existing	Grocery	Cooling DX	Duct Repair and Sealing	39,756	2.5%	85.5%	65.0%	18	\$847	16
WY	Urban	Existing	Grocery	Cooling DX	Duct Insulation	39,756	4.8%	62.2%	75.0%	20	\$578	26
WY	Urban	Existing	Grocery	Cooling DX	DX Tune-Up / Diagnostics	39,756	10.0%	72.2%	95.0%	3	\$5,123	78
WY	Urban	Existing	Grocery	Cooling DX	DX Package-Air Side Economizer	39,756	29.0%	63.8%	85.0%	15	\$4,691	219
WY	Urban	Existing	Grocery	Cooling DX	Cool Roof	39,756	12.0%	98.0%	95.0%	20	\$4,111	88
WY	Urban	New	Grocery	Cooling DX	Premium Efficiency DX Package	21,781	10.5%	NA	NA	20	\$0	66
WY	Urban	Existing	Grocery	Cooling DX	Premium Efficiency DX Package	37,212	10.5%	NA	NA	20	\$8,685	194
WY	Urban	New	Grocery	HVAC Aux	Premium Efficiency HVAC motors	42,398	1.4%	80.8%	85.0%	10	\$1,201	19
WY	Urban	Existing	Grocery	HVAC Aux	Premium Efficiency HVAC motors	40,553	1.4%	80.8%	85.0%	10	\$2,381	31
WY	Urban	New	Grocery	Heat Pump	Leak Proof Duct Fittings	41,746	20.0%	98.0%	80.0%	30	\$186	17
WY	Urban	New	Grocery	Heat Pump	Duct Insulation	41,746	2.4%	62.2%	75.0%	20	\$18	2
WY	Urban	New	Grocery	Heat Pump	Cool Roof	41,746	9.7%	98.0%	95.0%	20	\$374	11
WY	Urban	Existing	Grocery	Heat Pump	Retro-Commissioning	82,760	15.0%	90.3%	90.0%	3	\$2,772	48
WY	Urban	Existing	Grocery	Heat Pump	Programmable Thermostat	82,760	9.2%	34.8%	95.0%	15	\$60	16
WY	Urban	Existing	Grocery	Heat Pump	Insulation - Ceiling Fiberglass Batt 24" o.c.	82,760	7.0%	65.3%	70.0%	20	\$756	4
WY	Urban	Existing	Grocery	Heat Pump	Insulation - 2*4 Walls 16" O.C.	82,760	7.0%	70.0%	65.0%	20	\$680	7
WY	Urban	Existing	Grocery	Heat Pump	Infiltration Reduction	82,760	33.0%	67.5%	65.0%	20	\$286	73
WY	Urban	Existing	Grocery	Heat Pump	Duct Repair and Sealing	82,760	2.5%	85.5%	65.0%	18	\$138	6
WY	Urban	Existing	Grocery	Heat Pump	Duct Insulation	82,760	4.8%	62.2%	75.0%	20	\$102	10
WY	Urban	Existing	Grocery	Heat Pump	Cool Roof	82,760	8.3%	98.0%	95.0%	20	\$724	24
WY	Urban	New	Grocery	Heat Pump	High Efficiency ASHP	41,746	8.4%	NA	NA	20	\$0	3
WY	Urban	Existing	Grocery	Heat Pump	High Efficiency ASHP	78,823	8.4%	NA	NA	20	\$3,645	31

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Urban	New	Grocery	Lighting	Solid State LED White Lighting	60,891	1.0%	98.0%	80.0%	10	\$374	5
WY	Urban	New	Grocery	Lighting	Lighting Package, High Efficiency	60,891	15.0%	63.8%	90.0%	12	\$833	248
WY	Urban	New	Grocery	Lighting	LED Refrigeration Case Lights	60,891	12.5%	89.1%	90.0%	10	\$9,248	459
WY	Urban	New	Grocery	Lighting	Dimming-Continuous, Fluorescent Fixtures	60,891	15.0%	72.2%	75.0%	10	\$6,697	239
WY	Urban	New	Grocery	Lighting	Cold Cathode Lighting	60,891	0.4%	94.1%	70.0%	15	\$62	1
WY	Urban	Existing	Grocery	Lighting	Solid State LED White Lighting	69,252	1.0%	98.0%	80.0%	10	\$760	11
WY	Urban	Existing	Grocery	Lighting	Occupancy Sensor Control, Fluorescent	69,252	1.2%	61.4%	45.0%	10	\$343	25
WY	Urban	Existing	Grocery	Lighting	Lighting Package, Premium High Bay	69,252	35.0%	94.1%	65.0%	12	\$1,893	235
WY	Urban	Existing	Grocery	Lighting	Lighting Package, Premium Efficiency	69,252	25.0%	72.2%	70.0%	12	\$1,793	346
WY	Urban	Existing	Grocery	Lighting	Lighting Package, High Efficiency	69,252	15.0%	63.8%	90.0%	12	\$1,292	362
WY	Urban	Existing	Grocery	Lighting	LED Refrigeration Case Lights	69,252	12.5%	89.1%	90.0%	10	\$18396	790
WY	Urban	Existing	Grocery	Lighting	LED Exit Signs	69,252	3.9%	63.8%	95.0%	25	\$38	214
WY	Urban	New	Grocery	Lighting	Lighting Package, Premium Efficiency	60,891	25.0%	72.2%	70.0%	12	\$1,101	223
WY	Urban	Existing	Grocery	Lighting	Dimming-Continuous, Fluorescent Fixtures	69,252	15.0%	72.2%	75.0%	10	\$26665	233
WY	Urban	Existing	Grocery	Lighting	Cold Cathode Lighting	69,252	0.4%	94.1%	70.0%	15	\$174	2
WY	Urban	New	Grocery	Plug Load	Vending Machines- High Efficiency	3,961	5.4%	80.8%	95.0%	14	\$384	5
WY	Urban	New	Grocery	Plug Load	Power Supply Transformer/Converter	3,961	0.2%	85.5%	95.0%	7	\$13	0
WY	Urban	Existing	Grocery	Plug Load	Vending Machines- High Efficiency	3,961	5.4%	80.8%	95.0%	14	\$840	12
WY	Urban	Existing	Grocery	Plug Load	Power Supply Transformer/Converter	3,961	0.2%	85.5%	95.0%	7	\$26	1
WY	Urban	New	Grocery	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	224,881	3.2%	76.5%	95.0%	16	\$3,245	170
WY	Urban	New	Grocery	Refrigeration	Solid Door ES Refrigerators/Freezers	224,881	10.6%	80.8%	95.0%	10	\$1,360	692
WY	Urban	New	Grocery	Refrigeration	Reduced Speed or Cycling of Evaporator Fans (Evap Fan control on walk-in)	224,881	6.0%	90.3%	75.0%	10	\$8,215	78
WY	Urban	New	Grocery	Refrigeration	Ice Maker	224,881	1.7%	85.5%	95.0%	9	\$4,657	96
WY	Urban	New	Grocery	Refrigeration	High Efficiency Compressors	224,881	9.0%	72.2%	85.0%	10	\$2,843	433
WY	Urban	New	Grocery	Refrigeration	High Efficiency Case Fans	224,881	1.7%	76.5%	90.0%	15	\$910	86
WY	Urban	Existing	Grocery	Refrigeration	Strip Curtains for Walk-Ins	224,881	4.0%	42.5%	95.0%	4	\$2,687	183
WY	Urban	Existing	Grocery	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	224,881	3.2%	76.5%	95.0%	16	\$4,962	260
WY	Urban	Existing	Grocery	Refrigeration	Solid Door ES Refrigerators/Freezers	224,881	10.6%	80.8%	95.0%	10	\$2,432	1,074
WY	Urban	Existing	Grocery	Refrigeration	Installation of Floating Condenser Head Pressure Controls	224,881	3.1%	85.5%	80.0%	14	\$6,859	231
WY	Urban	Existing	Grocery	Refrigeration	Ice Maker	224,881	1.7%	85.5%	95.0%	9	\$7,188	137
WY	Urban	Existing	Grocery	Refrigeration	High Efficiency Compressors	224,881	9.0%	72.2%	85.0%	10	\$5,083	672

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Urban	Existing	Grocery	Refrigeration	High Efficiency Case Fans	224,881	1.7%	76.5%	90.0%	15	\$1,926	133
WY	Urban	Existing	Grocery	Refrigeration	Demand Control Defrost - Hot Gas	224,881	1.8%	67.5%	95.0%	10	\$4,111	120
WY	Urban	Existing	Grocery	Refrigeration	Compressor VSD retrofit	224,881	6.2%	76.5%	60.0%	10	\$7,937	304
WY	Urban	Existing	Grocery	Refrigeration	Anti-Sweat (Humidistat) Controls	224,881	5.0%	72.2%	95.0%	12	\$19399	294
WY	Urban	New	Grocery	Space Heat	Windows-High Efficiency	25,045	9.0%	77.8%	90.0%	30	\$1,179	9
WY	Urban	New	Grocery	Space Heat	Leak Proof Duct Fittings	25,045	20.0%	98.0%	80.0%	30	\$503	27
WY	Urban	New	Grocery	Space Heat	Duct Insulation	25,045	2.4%	62.2%	75.0%	20	\$67	4
WY	Urban	Existing	Grocery	Space Heat	Programmable Thermostat	56,897	13.8%	34.8%	95.0%	15	\$199	58
WY	Urban	Existing	Grocery	Space Heat	Insulation - Floor (non-slab)	56,897	20.0%	84.5%	50.0%	20	\$2,364	77
WY	Urban	Existing	Grocery	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	56,897	20.0%	65.3%	70.0%	20	\$2,540	92
WY	Urban	Existing	Grocery	Space Heat	Insulation - 2*4 Walls 16" O.C.	56,897	17.0%	70.0%	65.0%	20	\$2,286	65
WY	Urban	Existing	Grocery	Space Heat	Infiltration Reduction	56,897	33.0%	67.5%	65.0%	20	\$960	176
WY	Urban	Existing	Grocery	Space Heat	Duct Repair and Sealing	56,897	2.5%	85.5%	65.0%	18	\$446	14
WY	Urban	Existing	Grocery	Space Heat	Duct Insulation	56,897	4.8%	62.2%	75.0%	20	\$342	23
WY	Urban	New	Grocery	Water Heat	Water Heater Temperature Setback	3,715	25.0%	42.5%	75.0%	10	\$32	8
WY	Urban	Existing	Grocery	Water Heat	Water Heater Temperature Setback	3,912	25.0%	42.5%	75.0%	10	\$58	13
WY	Urban	Existing	Grocery	Water Heat	Faucet Aerators	3,912	2.2%	63.8%	95.0%	10	\$91	2
WY	Urban	New	Health	Cooling Chillers	Leak Proof Duct Fittings	10,336	20.0%	98.0%	80.0%	30	\$709	7
WY	Urban	Existing	Health	Cooling Chillers	Pipe Insulation	20,706	1.0%	76.5%	65.0%	15	\$50	1
WY	Urban	Existing	Health	Cooling Chillers	Duct Insulation	20,706	4.8%	63.8%	75.0%	20	\$163	3
WY	Urban	Existing	Health	Cooling Chillers	Cooling Tower-Two-Speed Fan Motor	20,706	14.0%	42.5%	95.0%	15	\$12	2
WY	Urban	Existing	Health	Cooling Chillers	Cooling Tower-Decrease Approach Temperature	20,706	7.5%	94.1%	70.0%	15	\$707	7
WY	Urban	Existing	Health	Cooling Chillers	Chiller - High Efficiency	18,569	8.6%	NA	NA	20	\$1,151	8
WY	Urban	New	Health	Cooling DX	Leak Proof Duct Fittings	15,322	20.0%	98.0%	80.0%	30	\$6,022	91
WY	Urban	New	Health	Cooling DX	Duct Insulation	15,322	2.4%	63.8%	75.0%	20	\$452	10
WY	Urban	Existing	Health	Cooling DX	Programmable Thermostat	29,402	4.6%	36.8%	95.0%	15	\$1,001	31
WY	Urban	Existing	Health	Cooling DX	Duct Repair and Sealing	29,402	2.5%	85.5%	65.0%	18	\$1,243	13
WY	Urban	Existing	Health	Cooling DX	Duct Insulation	29,402	4.8%	63.8%	75.0%	20	\$1,418	44
WY	Urban	Existing	Health	Cooling DX	DX Package-Air Side Economizer	29,402	22.0%	63.8%	85.0%	15	\$14832	221

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Urban	Existing	Health	Cooling DX	High Efficiency DX Package	27,514	7.3%	NA	NA	20	\$12568	87
WY	Urban	New	Health	HVAC Aux	Premium Efficiency HVAC motors	104,505	1.5%	80.8%	85.0%	10	\$4,356	117
WY	Urban	Existing	Health	HVAC Aux	VAV Box High Efficiency Motors	123,737	10.5%	76.5%	65.0%	10	\$56288	648
WY	Urban	Existing	Health	HVAC Aux	Premium Efficiency HVAC motors	123,737	1.5%	80.8%	85.0%	10	\$5,991	178
WY	Urban	New	Health	HVAC Aux	VAV Box High Efficiency Motors	104,505	10.5%	76.5%	65.0%	10	\$20986	279
WY	Urban	New	Health	Heat Pump	Leak Proof Duct Fittings	112,224	20.0%	98.0%	80.0%	30	\$1,141	115
WY	Urban	New	Health	Heat Pump	Duct Insulation	112,224	2.4%	63.8%	75.0%	20	\$86	13
WY	Urban	New	Health	Heat Pump	Cool Roof	112,224	4.3%	98.0%	95.0%	20	\$2,294	3
WY	Urban	Existing	Health	Heat Pump	Retro-Commissioning	173,579	15.0%	90.3%	90.0%	3	\$9,835	215
WY	Urban	Existing	Health	Heat Pump	Programmable Thermostat	173,579	9.2%	36.8%	95.0%	15	\$181	65
WY	Urban	Existing	Health	Heat Pump	Insulation - 2*4 Walls 16" O.C.	173,579	5.0%	76.5%	60.0%	20	\$2,332	14
WY	Urban	Existing	Health	Heat Pump	Infiltration Reduction	173,579	33.0%	67.5%	30.0%	20	\$489	131
WY	Urban	Existing	Health	Heat Pump	Duct Repair and Sealing	173,579	2.5%	85.5%	65.0%	18	\$483	25
WY	Urban	Existing	Health	Heat Pump	Duct Insulation	173,579	4.8%	63.8%	75.0%	20	\$262	42
WY	Urban	Existing	Health	Heat Pump	Cool Roof	173,579	5.0%	98.0%	95.0%	20	\$2,461	54
WY	Urban	New	Health	Heat Pump	High Efficiency ASHP	112,224	8.4%	NA	NA	20	\$0	52
WY	Urban	Existing	Health	Heat Pump	High Efficiency ASHP	163,756	8.4%	NA	NA	20	\$14444	126
WY	Urban	New	Health	Lighting	Solid State LED White Lighting	76,859	14.3%	98.0%	40.0%	10	\$6,994	88
WY	Urban	New	Health	Lighting	Lighting Package, Premium Efficiency	76,859	25.0%	72.2%	70.0%	12	\$2,946	520
WY	Urban	New	Health	Lighting	Lighting Package, High Efficiency	76,859	15.0%	63.8%	90.0%	12	\$3,059	577
WY	Urban	New	Health	Lighting	Dimming-Continuous, Fluorescent Fixtures	76,859	12.8%	72.2%	50.0%	10	\$17774	237
WY	Urban	New	Health	Lighting	Cold Cathode Lighting	76,859	1.7%	94.1%	70.0%	15	\$69	16
WY	Urban	Existing	Health	Lighting	Solid State LED White Lighting	122,577	14.3%	98.0%	40.0%	10	\$12735	223
WY	Urban	Existing	Health	Lighting	Occupancy Sensor Control, Fluorescent	122,577	2.4%	61.6%	90.0%	10	\$3,863	251
WY	Urban	Existing	Health	Lighting	Lighting Package, Premium Efficiency	122,577	25.0%	72.2%	70.0%	12	\$3,552	957
WY	Urban	Existing	Health	Lighting	Lighting Package, High Efficiency	122,577	15.0%	63.8%	90.0%	12	\$3,688	1,061
WY	Urban	Existing	Health	Lighting	LED Exit Signs	122,577	3.9%	63.8%	95.0%	25	\$55	524
WY	Urban	Existing	Health	Lighting	Dimming-Continuous, Fluorescent Fixtures	122,577	12.8%	72.2%	50.0%	10	\$22227	266
WY	Urban	Existing	Health	Lighting	Cold Cathode Lighting	122,577	1.7%	94.1%	70.0%	15	\$82	30
WY	Urban	New	Health	Plug Load	Vending Machines- High Efficiency	9,522	5.4%	80.8%	95.0%	14	\$1,616	46
WY	Urban	New	Health	Plug Load	Power Supply Transformer/Converter	9,522	0.6%	85.5%	95.0%	7	\$92	5
WY	Urban	Existing	Health	Plug Load	Vending Machines- High Efficiency	9,522	5.4%	80.8%	95.0%	14	\$1,859	52

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Urban	Existing	Health	Plug Load	Power Supply Transformer/Converter	9,522	0.6%	85.5%	95.0%	7	\$106	6
WY	Urban	New	Health	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	38,299	3.2%	76.5%	95.0%	16	\$375	31
WY	Urban	New	Health	Refrigeration	Solid Door ES Refrigerators/Freezers	38,299	26.5%	80.8%	95.0%	10	\$2,851	265
WY	Urban	New	Health	Refrigeration	High Efficiency Compressors	38,299	9.0%	72.2%	85.0%	10	\$1,491	58
WY	Urban	Existing	Health	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	38,299	3.2%	76.5%	95.0%	16	\$406	35
WY	Urban	Existing	Health	Refrigeration	Solid Door ES Refrigerators/Freezers	38,299	26.5%	80.8%	95.0%	10	\$3,304	301
WY	Urban	Existing	Health	Refrigeration	High Efficiency Compressors	38,299	9.0%	72.2%	85.0%	10	\$1,728	65
WY	Urban	Existing	Health	Refrigeration	Demand Control Defrost - Hot Gas	38,299	3.1%	67.5%	95.0%	10	\$1,025	18
WY	Urban	New	Health	Space Heat	Windows-High Efficiency	153,470	9.0%	78.1%	90.0%	30	\$9,538	202
WY	Urban	New	Health	Space Heat	Leak Proof Duct Fittings	153,470	20.0%	98.0%	80.0%	30	\$1,641	251
WY	Urban	New	Health	Space Heat	Duct Insulation	153,470	2.4%	63.8%	75.0%	20	\$165	37
WY	Urban	Existing	Health	Space Heat	Retro-Commissioning	226,089	15.0%	90.3%	90.0%	3	\$19908	504
WY	Urban	Existing	Health	Space Heat	Programmable Thermostat	226,089	13.8%	36.8%	95.0%	15	\$375	282
WY	Urban	Existing	Health	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	226,089	8.0%	69.8%	65.0%	20	\$5,249	93
WY	Urban	Existing	Health	Space Heat	Insulation - 2*4 Walls 16" O.C.	226,089	31.0%	76.5%	60.0%	20	\$4,795	696
WY	Urban	Existing	Health	Space Heat	Infiltration Reduction	226,089	33.0%	67.5%	45.0%	20	\$1,508	558
WY	Urban	Existing	Health	Space Heat	Duct Repair and Sealing	226,089	2.5%	85.5%	65.0%	18	\$946	58
WY	Urban	Existing	Health	Space Heat	Duct Insulation	226,089	4.8%	63.8%	75.0%	20	\$538	115
WY	Urban	Existing	Health	Space Heat	Convert Constant Volume Air System to VAV	226,089	12.0%	67.5%	85.0%	10	\$11677	201
WY	Urban	New	Health	Water Heat	Water Heater Temperature Setback	37,982	26.0%	42.5%	75.0%	10	\$37	89
WY	Urban	New	Health	Water Heat	Commercial washers and Dryers-Laundromats	37,982	17.3%	94.1%	20.0%	10	\$1,732	20
WY	Urban	New	Health	Water Heat	Chemical Dishwashing System	37,982	2.4%	94.1%	30.0%	10	\$377	4
WY	Urban	Existing	Health	Water Heat	Water Heater Temperature Setback	38,363	26.0%	42.5%	75.0%	10	\$45	104
WY	Urban	Existing	Health	Water Heat	Low-Flow Showerheads	38,363	4.0%	63.8%	95.0%	10	\$413	28
WY	Urban	Existing	Health	Water Heat	Hot Water (SHW) Pipe Insulation	38,363	5.0%	89.1%	75.0%	15	\$735	37
WY	Urban	Existing	Health	Water Heat	Commercial washers and Dryers-Laundromats	38,363	17.3%	94.1%	20.0%	10	\$2,114	22
WY	Urban	New	Large Office	Cooling Chillers	Leak Proof Duct Fittings	10,878	20.0%	98.0%	80.0%	30	\$7,359	96
WY	Urban	New	Large Office	Cooling Chillers	Duct Insulation	10,878	2.4%	63.8%	75.0%	20	\$702	0
WY	Urban	Existing	Large Office	Cooling Chillers	Pipe Insulation	18,051	1.0%	76.5%	65.0%	15	\$364	6
WY	Urban	Existing	Large Office	Cooling Chillers	Duct Insulation	18,051	4.8%	63.8%	75.0%	20	\$1,875	18



State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Urban	Existing	Large Office	Cooling Chillers	Cooling Tower-VSD Fan Control	18,051	4.0%	80.8%	95.0%	15	\$1,630	15
WY	Urban	Existing	Large Office	Cooling Chillers	Cooling Tower-Two-Speed Fan Motor	18,051	14.0%	42.5%	95.0%	15	\$68	18
WY	Urban	Existing	Large Office	Cooling Chillers	Cooling Tower-Decrease Approach Temperature	18,051	7.5%	94.1%	70.0%	15	\$3,962	63
WY	Urban	Existing	Large Office	Cooling Chillers	Chilled Water / Condenser Water Settings-Optimization	18,051	5.0%	80.8%	95.0%	10	\$2,396	2
WY	Urban	New	Large Office	Cooling Chillers	Chiller - High Efficiency	10,878	8.6%	NA	NA	20	\$0	13
WY	Urban	Existing	Large Office	Cooling Chillers	Chiller - Premium Efficiency	16,185	9.9%	NA	NA	20	\$18268	95
WY	Urban	New	Large Office	HVAC Aux	Premium Efficiency HVAC motors	27,823	1.4%	80.8%	85.0%	10	\$6,805	57
WY	Urban	Existing	Large Office	HVAC Aux	Premium Efficiency HVAC motors	32,631	1.4%	80.8%	85.0%	10	\$6,225	81
WY	Urban	New	Large Office	Heat Pump	High Efficiency ASHP	53,754	8.4%	NA	NA	20	\$0	53
WY	Urban	Existing	Large Office	Heat Pump	High Efficiency ASHP	111,885	8.4%	NA	NA	20	\$21342	159
WY	Urban	New	Large Office	Lighting	Solid State LED White Lighting	53,354	2.9%	98.0%	20.0%	10	\$1,977	8
WY	Urban	New	Large Office	Lighting	Lighting Package, Premium Efficiency	53,354	25.0%	72.1%	70.0%	12	\$8,149	1,233
WY	Urban	New	Large Office	Lighting	Lighting Package, High Efficiency	53,354	15.0%	63.6%	90.0%	12	\$7,051	1,367
WY	Urban	New	Large Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	53,354	15.8%	72.2%	95.0%	10	\$94950	1,423
WY	Urban	New	Large Office	Lighting	Cold Cathode Lighting	53,354	0.8%	94.1%	70.0%	15	\$232	17
WY	Urban	Existing	Large Office	Lighting	Solid State LED White Lighting	86,550	2.9%	98.0%	20.0%	10	\$2,486	38
WY	Urban	Existing	Large Office	Lighting	Occupancy Sensor Control, Fluorescent	86,550	8.4%	47.8%	90.0%	10	\$12394	1,164
WY	Urban	Existing	Large Office	Lighting	Low Wattage Ceramic Metal Halide Lamps	86,550	3.4%	94.1%	50.0%	7	\$6,412	11
WY	Urban	Existing	Large Office	Lighting	Lighting Package, Premium Efficiency	86,550	25.0%	72.1%	70.0%	12	\$6,860	1,633
WY	Urban	Existing	Large Office	Lighting	Lighting Package, High Efficiency	86,550	15.0%	63.6%	90.0%	12	\$5,936	1,810
WY	Urban	Existing	Large Office	Lighting	LED Exit Signs	86,550	3.9%	63.8%	95.0%	25	\$55	894
WY	Urban	Existing	Large Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	86,550	15.8%	72.2%	95.0%	10	\$86549	1,216
WY	Urban	Existing	Large Office	Lighting	Cold Cathode Lighting	86,550	0.8%	94.1%	70.0%	15	\$200	23
WY	Urban	New	Large Office	Plug Load	Vending Machines- High Efficiency	23,362	1.1%	80.8%	95.0%	14	\$1,835	77
WY	Urban	New	Large Office	Plug Load	Power Supply Transformer/Converter	23,362	1.5%	85.5%	95.0%	7	\$249	114
WY	Urban	Existing	Large Office	Plug Load	Vending Machines- High Efficiency	23,362	1.1%	80.8%	95.0%	14	\$1,451	61
WY	Urban	Existing	Large Office	Plug Load	Power Supply Transformer/Converter	23,362	1.5%	85.5%	95.0%	7	\$205	89
WY	Urban	New	Large Office	Space Heat	Windows-High Efficiency	58,723	18.0%	74.0%	90.0%	30	\$25657	239
WY	Urban	New	Large Office	Space Heat	Leak Proof Duct Fittings	58,723	20.0%	98.0%	80.0%	30	\$3,879	277

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Urban	New	Large Office	Space Heat	Duct Insulation	58,723	2.4%	63.8%	75.0%	20	\$494	41
WY	Urban	Existing	Large Office	Space Heat	Retro-Commissioning	133,219	15.0%	90.3%	90.0%	3	\$28206	486
WY	Urban	Existing	Large Office	Space Heat	Programmable Thermostat	133,219	13.8%	39.0%	95.0%	15	\$333	355
WY	Urban	Existing	Large Office	Space Heat	Insulation - Floor (non-slab)	133,219	19.0%	71.3%	60.0%	20	\$8,479	429
WY	Urban	Existing	Large Office	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	133,219	12.0%	60.2%	70.0%	20	\$8,297	216
WY	Urban	Existing	Large Office	Space Heat	Insulation - 2*4 Walls 16" O.C.	133,219	27.0%	70.1%	40.0%	20	\$4,989	433
WY	Urban	Existing	Large Office	Space Heat	Infiltration Reduction	133,219	33.0%	67.5%	45.0%	20	\$1,038	661
WY	Urban	Existing	Large Office	Space Heat	Duct Repair and Sealing	133,219	2.5%	85.5%	65.0%	18	\$1,564	81
WY	Urban	Existing	Large Office	Space Heat	Duct Insulation	133,219	4.8%	63.8%	75.0%	20	\$1,164	136
WY	Urban	Existing	Large Office	Space Heat	Convert Constant Volume Air System to VAV	133,219	12.0%	67.4%	85.0%	10	\$9,795	115
WY	Urban	New	Large Office	Water Heat	Water Heater Temperature Setback	7,248	24.0%	42.5%	75.0%	10	\$35	44
WY	Urban	Existing	Large Office	Water Heat	Water Heater Temperature Setback	7,505	24.0%	42.5%	75.0%	10	\$29	35
WY	Urban	Existing	Large Office	Water Heat	Hot Water (SHW) Pipe Insulation	7,505	5.0%	89.1%	75.0%	15	\$751	14
WY	Urban	Existing	Large Office	Water Heat	Faucet Aerators	7,505	1.3%	63.8%	95.0%	10	\$90	3
WY	Urban	New	Large Retail	Cooling DX	High Efficiency DX Package	45,691	7.3%	NA	NA	20	\$0	79
WY	Urban	Existing	Large Retail	Cooling DX	Premium Efficiency DX Package	61,263	10.5%	NA	NA	20	\$27603	306
WY	Urban	New	Large Retail	Heat Pump	High Efficiency ASHP	121,934	8.4%	NA	NA	20	\$0	10
WY	Urban	Existing	Large Retail	Heat Pump	High Efficiency ASHP	201,907	8.4%	NA	NA	20	\$5,956	46
WY	Urban	New	Large Retail	Lighting	Solid State LED White Lighting	218,999	1.9%	98.0%	80.0%	10	\$1,861	32
WY	Urban	New	Large Retail	Lighting	Low Wattage Ceramic Metal Halide Lamps	218,999	3.4%	94.1%	50.0%	7	\$1,948	11
WY	Urban	New	Large Retail	Lighting	Lighting Package, Premium Efficiency	218,999	25.0%	72.2%	70.0%	12	\$2,976	553
WY	Urban	New	Large Retail	Lighting	Lighting Package, High Efficiency	218,999	15.0%	63.8%	90.0%	12	\$2,590	613
WY	Urban	New	Large Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	218,999	10.4%	72.2%	25.0%	10	\$6,910	106
WY	Urban	New	Large Retail	Lighting	Cold Cathode Lighting	218,999	0.8%	94.1%	70.0%	15	\$29	8
WY	Urban	Existing	Large Retail	Lighting	Solid State LED White Lighting	286,065	1.9%	98.0%	80.0%	10	\$3,029	65
WY	Urban	Existing	Large Retail	Lighting	Occupancy Sensor Control, Fluorescent	286,065	0.6%	63.8%	45.0%	10	\$407	36
WY	Urban	Existing	Large Retail	Lighting	Low Wattage Ceramic Metal Halide Lamps	286,065	3.4%	94.1%	50.0%	7	\$5,561	72
WY	Urban	Existing	Large Retail	Lighting	Lighting Package, Premium Efficiency	286,065	25.0%	72.2%	70.0%	12	\$4,901	1,063
WY	Urban	Existing	Large Retail	Lighting	Lighting Package, High Efficiency	286,065	15.0%	63.8%	90.0%	12	\$4,265	1,179
WY	Urban	Existing	Large Retail	Lighting	LED Exit Signs	286,065	3.9%	63.8%	95.0%	25	\$40	582
WY	Urban	Existing	Large Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	286,065	14.4%	72.2%	25.0%	10	\$22655	266
WY	Urban	Existing	Large Retail	Lighting	Cold Cathode Lighting	286,065	0.8%	94.1%	70.0%	15	\$47	16

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Urban	New	Large Retail	Plug Load	Vending Machines- High Efficiency	5,215	5.4%	80.8%	95.0%	14	\$227	9
WY	Urban	New	Large Retail	Plug Load	Power Supply Transformer/Converter	5,215	0.6%	85.5%	95.0%	7	\$16	1
WY	Urban	Existing	Large Retail	Plug Load	Vending Machines- High Efficiency	5,215	5.4%	80.8%	95.0%	14	\$353	14
WY	Urban	Existing	Large Retail	Plug Load	Power Supply Transformer/Converter	5,215	0.6%	85.5%	95.0%	7	\$24	2
WY	Urban	New	Large Retail	Space Heat	Windows-High Efficiency	114,690	9.0%	80.8%	90.0%	30	\$1,813	37
WY	Urban	New	Large Retail	Space Heat	Leak Proof Duct Fittings	114,690	20.0%	98.0%	80.0%	30	\$745	46
WY	Urban	New	Large Retail	Space Heat	Duct Insulation	114,690	2.4%	63.8%	75.0%	20	\$34	8
WY	Urban	Existing	Large Retail	Space Heat	Retro-Commissioning	214,203	15.0%	90.3%	90.0%	3	\$5,817	69
WY	Urban	Existing	Large Retail	Space Heat	Programmable Thermostat	214,203	13.8%	28.3%	95.0%	15	\$38	69
WY	Urban	Existing	Large Retail	Space Heat	Insulation - Floor (non-slab)	214,203	20.0%	85.5%	60.0%	20	\$4,039	150
WY	Urban	Existing	Large Retail	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	214,203	12.0%	72.2%	70.0%	20	\$3,952	23
WY	Urban	Existing	Large Retail	Space Heat	Insulation - 2*4 Walls 16" O.C.	214,203	20.0%	76.5%	40.0%	20	\$2,161	95
WY	Urban	Existing	Large Retail	Space Heat	Infiltration Reduction	214,203	33.0%	67.5%	45.0%	20	\$107	180
WY	Urban	Existing	Large Retail	Space Heat	Duct Repair and Sealing	214,203	2.5%	85.5%	65.0%	18	\$613	22
WY	Urban	Existing	Large Retail	Space Heat	Duct Insulation	214,203	4.8%	63.8%	75.0%	20	\$167	37
WY	Urban	New	Large Retail	Water Heat	Water Heater Temperature Setback	8,132	25.0%	42.5%	75.0%	10	\$6	8
WY	Urban	Existing	Large Retail	Water Heat	Water Heater Temperature Setback	8,230	25.0%	42.5%	75.0%	10	\$11	12
WY	Urban	Existing	Large Retail	Water Heat	Hot Water (SHW) Pipe Insulation	8,230	5.0%	89.1%	75.0%	15	\$183	3
WY	Urban	Existing	Large Retail	Water Heat	Faucet Aerators	8,230	4.4%	63.8%	95.0%	10	\$19	4
WY	Urban	New	Lodging	Cooling DX	Duct Insulation	13,656	2.4%	63.8%	75.0%	20	\$66	1
WY	Urban	New	Lodging	Cooling DX	Leak Proof Duct Fittings	13,656	20.0%	98.0%	80.0%	30	\$576	10
WY	Urban	Existing	Lodging	Cooling DX	Terminal HVAC units-Occupancy Sensor Control	25,784	25.0%	98.0%	45.0%	10	\$1,286	13
WY	Urban	Existing	Lodging	Cooling DX	Programmable Thermostat	25,784	4.6%	37.6%	95.0%	15	\$66	6
WY	Urban	Existing	Lodging	Cooling DX	Duct Repair and Sealing	25,784	2.5%	85.5%	65.0%	18	\$197	3
WY	Urban	Existing	Lodging	Cooling DX	Duct Insulation	25,784	4.8%	63.8%	75.0%	20	\$344	5
WY	Urban	Existing	Lodging	Cooling DX	DX Tune-Up / Diagnostics	25,784	10.0%	72.2%	95.0%	3	\$1,549	25
WY	Urban	Existing	Lodging	Cooling DX	DX Package-Air Side Economizer	25,784	20.0%	63.8%	85.0%	15	\$2,527	36
WY	Urban	New	Lodging	Cooling DX	High Efficiency DX Package	13,656	7.3%	NA	NA	20	\$0	2
WY	Urban	Existing	Lodging	Cooling DX	Premium Efficiency DX Package	24,135	10.5%	NA	NA	20	\$4,003	30
WY	Urban	New	Lodging	HVAC Aux	Premium Efficiency HVAC motors	35,811	1.5%	80.8%	85.0%	10	\$935	14
WY	Urban	New	Lodging	Heat Pump	Leak Proof Duct Fittings	62,180	20.0%	98.0%	80.0%	30	\$102	8
WY	Urban	New	Lodging	Heat Pump	Duct Insulation	62,180	2.4%	63.8%	75.0%	20	\$12	1

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Urban	New	Lodging	Heat Pump	Cool Roof	62,180	6.1%	98.0%	95.0%	20	\$205	1
WY	Urban	Existing	Lodging	Heat Pump	Retro-Commissioning	94,896	15.0%	90.3%	90.0%	3	\$1,445	23
WY	Urban	Existing	Lodging	Heat Pump	Programmable Thermostat	94,896	9.2%	37.6%	95.0%	15	\$11	7
WY	Urban	Existing	Lodging	Heat Pump	Insulation - 2*4 Walls 16" O.C.	94,896	8.0%	69.9%	70.0%	20	\$354	4
WY	Urban	Existing	Lodging	Heat Pump	Infiltration Reduction	94,896	33.0%	67.5%	45.0%	20	\$69	21
WY	Urban	Existing	Lodging	Heat Pump	Duct Repair and Sealing	94,896	2.5%	85.5%	65.0%	18	\$69	3
WY	Urban	Existing	Lodging	Heat Pump	Duct Insulation	94,896	4.8%	63.8%	75.0%	20	\$57	4
WY	Urban	Existing	Lodging	Heat Pump	Cool Roof	94,896	6.1%	98.0%	95.0%	20	\$350	6
WY	Urban	New	Lodging	Heat Pump	High Efficiency ASHP	62,180	8.4%	NA	NA	20	\$0	3
WY	Urban	Existing	Lodging	Heat Pump	High Efficiency ASHP	89,726	8.4%	NA	NA	20	\$1,559	14
WY	Urban	New	Lodging	Lighting	Lighting Package, Premium Efficiency	42,812	25.0%	72.2%	70.0%	12	\$1,131	126
WY	Urban	New	Lodging	Lighting	Lighting Package, High Efficiency	42,812	15.0%	63.8%	90.0%	12	\$976	140
WY	Urban	New	Lodging	Lighting	Dimming-Continuous, Fluorescent Fixtures	42,812	9.0%	72.2%	75.0%	10	\$3,903	63
WY	Urban	New	Lodging	Lighting	Cold Cathode Lighting	42,812	0.4%	94.1%	70.0%	15	\$19	1
WY	Urban	Existing	Lodging	Lighting	Solid State LED White Lighting	54,054	21.9%	98.0%	80.0%	10	\$14059	163
WY	Urban	Existing	Lodging	Lighting	Occupancy Sensor Control, Fluorescent	54,054	1.0%	56.5%	90.0%	10	\$229	30
WY	Urban	Existing	Lodging	Lighting	Lighting Package, Premium Efficiency	54,054	25.0%	72.2%	70.0%	12	\$2,152	293
WY	Urban	Existing	Lodging	Lighting	Lighting Package, High Efficiency	54,054	15.0%	63.8%	90.0%	12	\$1,857	325
WY	Urban	Existing	Lodging	Lighting	LED Exit Signs	54,054	3.9%	63.8%	95.0%	25	\$34	160
WY	Urban	Existing	Lodging	Lighting	Cold Cathode Lighting	54,054	0.4%	94.1%	70.0%	15	\$37	2
WY	Urban	New	Lodging	Plug Load	Power Supply Transformer/Converter	1,378	0.6%	85.5%	95.0%	7	\$14	0
WY	Urban	Existing	Lodging	Plug Load	Power Supply Transformer/Converter	1,378	0.6%	85.5%	95.0%	7	\$27	1
WY	Urban	New	Lodging	Space Heat	Windows-High Efficiency	77,625	18.0%	71.5%	90.0%	30	\$5,734	124
WY	Urban	New	Lodging	Space Heat	Terminal HVAC units-Occupancy Sensor Control	77,625	25.0%	98.0%	45.0%	10	\$2,725	132
WY	Urban	New	Lodging	Space Heat	Leak Proof Duct Fittings	77,625	20.0%	98.0%	80.0%	30	\$897	92
WY	Urban	New	Lodging	Space Heat	Duct Insulation	77,625	2.4%	63.8%	75.0%	20	\$138	14
WY	Urban	Existing	Lodging	Space Heat	Terminal HVAC units-Occupancy Sensor Control	104,277	25.0%	98.0%	45.0%	10	\$5,836	292
WY	Urban	Existing	Lodging	Space Heat	Retro-Commissioning	104,277	15.0%	90.3%	90.0%	3	\$10226	141
WY	Urban	Existing	Lodging	Space Heat	Programmable Thermostat	104,277	13.8%	37.6%	95.0%	15	\$128	159
WY	Urban	Existing	Lodging	Space Heat	Insulation - Floor (non-slab)	104,277	14.0%	78.2%	70.0%	20	\$5,638	168
WY	Urban	Existing	Lodging	Space Heat	Insulation - 2*4 Walls 16" O.C.	104,277	16.0%	69.9%	60.0%	20	\$3,877	158
WY	Urban	Existing	Lodging	Space Heat	Infiltration Reduction	104,277	33.0%	67.5%	45.0%	20	\$879	306

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Urban	Existing	Lodging	Space Heat	Duct Repair and Sealing	104,277	2.5%	85.5%	65.0%	18	\$830	38
WY	Urban	Existing	Lodging	Space Heat	Duct Insulation	104,277	4.8%	63.8%	75.0%	20	\$727	62
WY	Urban	New	Lodging	Water Heat	Water Heater Temperature Setback	24,693	24.0%	42.5%	75.0%	10	\$4	14
WY	Urban	New	Lodging	Water Heat	Commercial washers and Dryers-Laundromats	24,693	10.4%	94.1%	80.0%	10	\$767	7
WY	Urban	Existing	Lodging	Water Heat	Water Heater Temperature Setback	25,400	24.0%	42.5%	75.0%	10	\$8	27
WY	Urban	Existing	Lodging	Water Heat	Low-flow spray heads	25,400	0.9%	72.2%	95.0%	5	\$51	2
WY	Urban	Existing	Lodging	Water Heat	Low-Flow Showerheads	25,400	5.0%	63.8%	95.0%	10	\$145	10
WY	Urban	Existing	Lodging	Water Heat	Hot Water (SHW) Pipe Insulation	25,400	5.0%	89.1%	75.0%	15	\$178	11
WY	Urban	Existing	Lodging	Water Heat	Commercial washers and Dryers-Laundromats	25,400	10.4%	94.1%	80.0%	10	\$754	13
WY	Urban	New	Miscellaneous	Cooling Chillers	Leak Proof Duct Fittings	3,548	20.0%	98.0%	80.0%	30	\$116	1
WY	Urban	New	Miscellaneous	Cooling Chillers	Duct Insulation	3,548	2.4%	60.6%	75.0%	20	\$8	0
WY	Urban	Existing	Miscellaneous	Cooling Chillers	Pipe Insulation	5,887	1.0%	76.5%	65.0%	15	\$6	0
WY	Urban	Existing	Miscellaneous	Cooling Chillers	Duct Insulation	5,887	4.8%	60.6%	75.0%	20	\$24	0
WY	Urban	Existing	Miscellaneous	Cooling Chillers	Cooling Tower-VSD Fan Control	5,887	4.0%	80.8%	95.0%	15	\$27	0
WY	Urban	Existing	Miscellaneous	Cooling Chillers	Cooling Tower-Two-Speed Fan Motor	5,887	14.0%	42.5%	95.0%	15	\$1	0
WY	Urban	Existing	Miscellaneous	Cooling Chillers	Cooling Tower-Decrease Approach Temperature	5,887	7.5%	94.1%	70.0%	15	\$70	1
WY	Urban	Existing	Miscellaneous	Cooling Chillers	Chilled Water / Condenser Water Settings-Optimization	5,887	5.0%	80.8%	95.0%	10	\$39	0
WY	Urban	New	Miscellaneous	Cooling Chillers	Chiller - High Efficiency	3,548	8.6%	NA	NA	20	\$0	1
WY	Urban	Existing	Miscellaneous	Cooling Chillers	Chiller - Premium Efficiency	5,278	9.9%	NA	NA	20	\$201	2
WY	Urban	New	Miscellaneous	Cooling DX	Leak Proof Duct Fittings	5,770	20.0%	98.0%	80.0%	30	\$1,978	33
WY	Urban	New	Miscellaneous	Cooling DX	Duct Insulation	5,770	2.4%	60.6%	75.0%	20	\$152	3
WY	Urban	Existing	Miscellaneous	Cooling DX	Programmable Thermostat	8,678	4.6%	36.7%	95.0%	15	\$115	9
WY	Urban	Existing	Miscellaneous	Cooling DX	Duct Repair and Sealing	8,678	2.5%	85.5%	65.0%	18	\$295	4
WY	Urban	Existing	Miscellaneous	Cooling DX	Duct Insulation	8,678	4.8%	60.6%	75.0%	20	\$344	12
WY	Urban	Existing	Miscellaneous	Cooling DX	DX Tune-Up / Diagnostics	8,678	10.0%	72.2%	95.0%	3	\$1,975	27
WY	Urban	Existing	Miscellaneous	Cooling DX	DX Package-Air Side Economizer	8,678	17.0%	63.8%	85.0%	15	\$4,696	38

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Urban	New	Miscellaneous	Cooling DX	High Efficiency DX Package	5,770	7.3%	NA	NA	20	\$0	17
WY	Urban	Existing	Miscellaneous	Cooling DX	Premium Efficiency DX Package	8,123	10.5%	NA	NA	20	\$6,259	53
WY	Urban	New	Miscellaneous	Lighting	Solid State LED White Lighting	23,751	1.9%	98.0%	40.0%	10	\$1,116	11
WY	Urban	New	Miscellaneous	Lighting	Lighting Package, Premium Efficiency	23,751	25.0%	72.2%	70.0%	12	\$2,247	374
WY	Urban	New	Miscellaneous	Lighting	Lighting Package, High Efficiency	23,751	15.0%	63.7%	90.0%	12	\$1,968	415
WY	Urban	New	Miscellaneous	Lighting	Cold Cathode Lighting	23,751	1.7%	94.1%	70.0%	15	\$57	12
WY	Urban	Existing	Miscellaneous	Lighting	Solid State LED White Lighting	33,774	1.9%	98.0%	40.0%	10	\$956	16
WY	Urban	Existing	Miscellaneous	Lighting	Occupancy Sensor Control, Fluorescent	33,774	3.6%	59.2%	90.0%	10	\$2,231	200
WY	Urban	Existing	Miscellaneous	Lighting	Low Wattage Ceramic Metal Halide Lamps	33,774	3.4%	94.1%	50.0%	7	\$391	46
WY	Urban	Existing	Miscellaneous	Lighting	Lighting Package, Premium Efficiency	33,774	25.0%	72.2%	70.0%	12	\$2,174	529
WY	Urban	New	Miscellaneous	Lighting	Low Wattage Ceramic Metal Halide Lamps	23,751	3.4%	94.1%	50.0%	7	\$402	33
WY	Urban	Existing	Miscellaneous	Lighting	Lighting Package, High Efficiency	33,774	15.0%	63.7%	90.0%	12	\$1,904	587
WY	Urban	Existing	Miscellaneous	Lighting	LED Exit Signs	33,774	3.9%	63.8%	95.0%	25	\$34	290
WY	Urban	Existing	Miscellaneous	Lighting	Cold Cathode Lighting	33,774	1.7%	94.1%	70.0%	15	\$51	16
WY	Urban	New	Miscellaneous	Space Heat	Windows-High Efficiency	17,458	14.0%	75.0%	90.0%	30	\$2,903	54
WY	Urban	New	Miscellaneous	Space Heat	Leak Proof Duct Fittings	17,458	20.0%	98.0%	80.0%	30	\$867	47
WY	Urban	New	Miscellaneous	Space Heat	Duct Insulation	17,458	2.4%	60.6%	75.0%	20	\$89	6
WY	Urban	Existing	Miscellaneous	Space Heat	Retro-Commissioning	36,444	15.0%	90.3%	90.0%	3	\$4,468	70
WY	Urban	Existing	Miscellaneous	Space Heat	Programmable Thermostat	36,444	13.8%	36.7%	95.0%	15	\$53	67
WY	Urban	Existing	Miscellaneous	Space Heat	Insulation - Floor (non-slab)	36,444	19.0%	83.1%	55.0%	20	\$2,100	88
WY	Urban	Existing	Miscellaneous	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	36,444	12.0%	66.1%	70.0%	20	\$2,110	30
WY	Urban	Existing	Miscellaneous	Space Heat	Insulation - 2*4 Walls 16" O.C.	36,444	24.0%	71.0%	70.0%	20	\$2,050	137
WY	Urban	Existing	Miscellaneous	Space Heat	Infiltration Reduction	36,444	33.0%	67.5%	45.0%	20	\$342	133
WY	Urban	Existing	Miscellaneous	Space Heat	Duct Repair and Sealing	36,444	2.5%	85.5%	65.0%	18	\$365	16
WY	Urban	Existing	Miscellaneous	Space Heat	Duct Insulation	36,444	4.8%	60.6%	75.0%	20	\$216	26
WY	Urban	New	Miscellaneous	Water Heat	Water Heater Temperature Setback	1,741	24.0%	42.5%	75.0%	10	\$8	2
WY	Urban	New	Miscellaneous	Water Heat	Commercial washers and Dryers-Laundromats	1,741	27.6%	94.1%	25.0%	10	\$79	0
WY	Urban	Existing	Miscellaneous	Water Heat	Water Heater Temperature Setback	1,789	24.0%	42.5%	75.0%	10	\$8	2
WY	Urban	Existing	Miscellaneous	Water Heat	Low-Flow Showerheads	1,789	1.0%	63.8%	95.0%	10	\$7	0
WY	Urban	Existing	Miscellaneous	Water Heat	Commercial washers and Dryers-Laundromats	1,789	27.6%	94.1%	25.0%	10	\$87	0
WY	Urban	New	Restaurant	Cooking	High Efficiency Convection Oven	177,367	9.1%	76.5%	90.0%	15	\$3,846	201
WY	Urban	Existing	Restaurant	Cooking	High Efficiency Convection Oven	177,367	9.1%	76.5%	90.0%	15	\$8,255	457

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Urban	New	Restaurant	Cooling DX	Leak Proof Duct Fittings	8,095	20.0%	98.0%	80.0%	30	\$1,486	52
WY	Urban	New	Restaurant	Cooling DX	Duct Insulation	8,095	2.4%	63.8%	75.0%	20	\$241	6
WY	Urban	New	Restaurant	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	8,095	38.0%	94.1%	65.0%	15	\$6,824	51
WY	Urban	Existing	Restaurant	Cooling DX	Programmable Thermostat	14,122	4.6%	34.0%	95.0%	15	\$640	31
WY	Urban	Existing	Restaurant	Cooling DX	Duct Repair and Sealing	14,122	2.5%	85.5%	65.0%	18	\$1,199	24
WY	Urban	Existing	Restaurant	Cooling DX	Duct Insulation	14,122	4.8%	63.8%	75.0%	20	\$1,323	37
WY	Urban	Existing	Restaurant	Cooling DX	Direct / Indirect Evaporative Cooling, Pre-Cooling	14,122	38.0%	94.1%	65.0%	15	\$28521	364
WY	Urban	Existing	Restaurant	Cooling DX	DX Tune-Up / Diagnostics	14,122	10.0%	72.2%	95.0%	3	\$6,065	118
WY	Urban	Existing	Restaurant	Cooling DX	DX Package-Air Side Economizer	14,122	27.0%	63.8%	85.0%	15	\$6,432	299
WY	Urban	Existing	Restaurant	Cooling DX	Cool Roof	14,122	12.0%	98.0%	95.0%	20	\$5,770	68
WY	Urban	Existing	Restaurant	Cooling DX	Premium Efficiency DX Package	13,219	10.5%	NA	NA	20	\$13914	272
WY	Urban	New	Restaurant	Cooling DX	Premium Efficiency DX Package	8,095	10.5%	NA	NA	20	\$0	56
WY	Urban	New	Restaurant	Lighting	Solid State LED White Lighting	17,318	22.8%	98.0%	80.0%	10	\$5,478	60
WY	Urban	New	Restaurant	Lighting	Lighting Package, Premium Efficiency	17,318	25.0%	72.2%	70.0%	12	\$590	107
WY	Urban	New	Restaurant	Lighting	Lighting Package, High Efficiency	17,318	15.0%	63.8%	90.0%	12	\$509	119
WY	Urban	New	Restaurant	Lighting	LED Refrigeration Case Lights	17,318	5.0%	89.1%	90.0%	10	\$3,759	65
WY	Urban	New	Restaurant	Lighting	Dimming-Continuous, Fluorescent Fixtures	17,318	11.6%	72.2%	75.0%	10	\$4,420	60
WY	Urban	New	Restaurant	Lighting	Cold Cathode Lighting	17,318	1.7%	94.1%	70.0%	15	\$212	2
WY	Urban	Existing	Restaurant	Lighting	Solid State LED White Lighting	24,850	22.8%	98.0%	80.0%	10	\$13817	248
WY	Urban	Existing	Restaurant	Lighting	Occupancy Sensor Control, Fluorescent	24,850	0.2%	48.5%	45.0%	10	\$33	3
WY	Urban	Existing	Restaurant	Lighting	Lighting Package, Premium Efficiency	24,850	25.0%	72.2%	70.0%	12	\$1,434	347
WY	Urban	Existing	Restaurant	Lighting	Lighting Package, High Efficiency	24,850	15.0%	63.8%	90.0%	12	\$1,238	384
WY	Urban	Existing	Restaurant	Lighting	LED Refrigeration Case Lights	24,850	5.0%	89.1%	90.0%	10	\$9,815	285
WY	Urban	Existing	Restaurant	Lighting	LED Exit Signs	24,850	3.9%	63.8%	95.0%	25	\$89	190
WY	Urban	Existing	Restaurant	Lighting	Cold Cathode Lighting	24,850	1.7%	94.1%	70.0%	15	\$486	9
WY	Urban	New	Restaurant	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	18,972	3.2%	76.5%	95.0%	16	\$518	25
WY	Urban	New	Restaurant	Refrigeration	Solid Door ES Refrigerators/Freezers	18,972	26.5%	80.8%	95.0%	10	\$3,745	209
WY	Urban	Existing	Restaurant	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	18,972	3.2%	76.5%	95.0%	16	\$1,179	57
WY	Urban	Existing	Restaurant	Refrigeration	Solid Door ES Refrigerators/Freezers	18,972	26.5%	80.8%	95.0%	10	\$9,590	489
WY	Urban	Existing	Restaurant	Refrigeration	Demand Control Defrost - Hot Gas	18,972	3.5%	67.5%	95.0%	10	\$2,110	34
WY	Urban	New	Restaurant	Space Heat	Windows-High Efficiency	7,482	19.0%	61.4%	90.0%	30	\$634	10
WY	Urban	New	Restaurant	Space Heat	Leak Proof Duct Fittings	7,482	20.0%	98.0%	80.0%	30	\$231	9

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Urban	New	Restaurant	Space Heat	Duct Insulation	7,482	2.4%	63.8%	75.0%	20	\$50	1
WY	Urban	Existing	Restaurant	Space Heat	Programmable Thermostat	15,774	13.8%	34.0%	95.0%	15	\$143	26
WY	Urban	Existing	Restaurant	Space Heat	Insulation - Floor (non-slab)	15,774	25.0%	85.5%	70.0%	20	\$1,980	62
WY	Urban	Existing	Restaurant	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	15,774	16.0%	60.7%	90.0%	20	\$1,794	8
WY	Urban	Existing	Restaurant	Space Heat	Insulation - 2*4 Walls 16" O.C.	15,774	30.0%	64.3%	70.0%	20	\$1,334	65
WY	Urban	Existing	Restaurant	Space Heat	Infiltration Reduction	15,774	33.0%	67.5%	60.0%	20	\$664	74
WY	Urban	Existing	Restaurant	Space Heat	Duct Repair and Sealing	15,774	2.5%	85.5%	65.0%	18	\$259	6
WY	Urban	Existing	Restaurant	Space Heat	Duct Insulation	15,774	4.8%	63.8%	75.0%	20	\$329	7
WY	Urban	New	Restaurant	Water Heat	Water Heater Temperature Setback	30,469	23.0%	42.5%	75.0%	10	\$8	16
WY	Urban	New	Restaurant	Water Heat	Water Cooled Refrigeration with Heat Recovery	30,469	8.0%	94.1%	45.0%	15	\$335	1
WY	Urban	New	Restaurant	Water Heat	Heat Pump Water Heater	30,469	17.0%	94.1%	65.0%	15	\$1,191	4
WY	Urban	New	Restaurant	Water Heat	Chemical Dishwashing System	30,469	9.6%	94.1%	80.0%	10	\$408	15
WY	Urban	Existing	Restaurant	Water Heat	Water Heater Temperature Setback	31,334	23.0%	42.5%	75.0%	10	\$22	40
WY	Urban	Existing	Restaurant	Water Heat	Low-flow spray heads	31,334	2.8%	72.2%	95.0%	5	\$127	9
WY	Urban	Existing	Restaurant	Water Heat	Hot Water (SHW) Pipe Insulation	31,334	5.0%	89.1%	75.0%	15	\$171	17
WY	Urban	Existing	Restaurant	Water Heat	Heat Pump Water Heater	31,334	17.0%	94.1%	65.0%	15	\$3,136	17
WY	Urban	Existing	Restaurant	Water Heat	Chemical Dishwashing System	31,334	9.6%	94.1%	80.0%	10	\$1,167	35
WY	Urban	Existing	School	Cooling DX	Programmable Thermostat	11,553	4.6%	29.9%	95.0%	15	\$273	4
WY	Urban	New	School	HVAC Aux	Premium Efficiency HVAC motors	64,974	1.4%	80.8%	85.0%	10	\$3,736	28
WY	Urban	Existing	School	HVAC Aux	Premium Efficiency HVAC motors	80,395	1.4%	80.8%	85.0%	10	\$5,069	68
WY	Urban	New	School	Lighting	Solid State LED White Lighting	156,687	1.0%	98.0%	10.0%	10	\$193	1
WY	Urban	New	School	Lighting	Lighting Package, Premium Efficiency	156,687	25.0%	72.2%	70.0%	12	\$5,605	822
WY	Urban	New	School	Lighting	Lighting Package, High Efficiency	156,687	15.0%	63.8%	90.0%	12	\$4,837	912
WY	Urban	New	School	Lighting	Integrated Lighting, Classrooms	156,687	16.1%	94.1%	75.0%	12	\$57425	893
WY	Urban	New	School	Lighting	Dimming-Continuous, Fluorescent Fixtures	156,687	16.2%	72.2%	90.0%	10	\$47176	1,265
WY	Urban	New	School	Lighting	Cold Cathode Lighting	156,687	0.4%	94.1%	70.0%	15	\$21	6
WY	Urban	Existing	School	Lighting	Solid State LED White Lighting	226,716	1.0%	98.0%	10.0%	10	\$370	5
WY	Urban	Existing	School	Lighting	Occupancy Sensor Control, Fluorescent	226,716	7.9%	60.2%	90.0%	10	\$7,878	1,228
WY	Urban	Existing	School	Lighting	Low Wattage Ceramic Metal Halide Lamps	226,716	2.2%	94.1%	50.0%	7	\$5,010	74
WY	Urban	Existing	School	Lighting	Lighting Package, Premium Efficiency	226,716	25.0%	72.2%	70.0%	12	\$7,707	1,454
WY	Urban	Existing	School	Lighting	Lighting Package, High Efficiency	226,716	15.0%	63.8%	90.0%	12	\$6,649	1,612
WY	Urban	New	School	Lighting	Low Wattage Ceramic Metal Halide Lamps	156,687	2.2%	94.1%	50.0%	7	\$1,836	3



State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Urban	Existing	School	Lighting	LED Exit Signs	226,716	3.9%	63.8%	95.0%	25	\$133	795
WY	Urban	Existing	School	Lighting	Dimming-Continuous, Fluorescent Fixtures	226,716	16.2%	72.2%	90.0%	10	123822	1,431
WY	Urban	Existing	School	Lighting	Cold Cathode Lighting	226,716	0.4%	94.1%	70.0%	15	\$26	11
WY	Urban	New	School	Plug Load	Vending Machines- High Efficiency	4,198	4.4%	80.8%	95.0%	14	\$498	7
WY	Urban	New	School	Plug Load	Power Supply Transformer/Converter	4,198	0.6%	85.5%	95.0%	7	\$37	2
WY	Urban	Existing	School	Plug Load	Vending Machines- High Efficiency	4,198	4.4%	80.8%	95.0%	14	\$707	11
WY	Urban	Existing	School	Plug Load	Power Supply Transformer/Converter	4,198	0.6%	85.5%	95.0%	7	\$54	3
WY	Urban	New	School	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	78,508	3.2%	76.5%	95.0%	16	\$565	43
WY	Urban	New	School	Refrigeration	Solid Door ES Refrigerators/Freezers	78,508	26.5%	80.8%	95.0%	10	\$1,912	475
WY	Urban	New	School	Refrigeration	Ice Maker	78,508	1.7%	85.5%	95.0%	9	\$1,425	24
WY	Urban	Existing	School	Refrigeration	Special Glass Doors for Refrigerated Reach-in Cases	78,508	3.2%	76.5%	95.0%	16	\$691	52
WY	Urban	Existing	School	Refrigeration	Solid Door ES Refrigerators/Freezers	78,508	26.5%	80.8%	95.0%	10	\$2,322	564
WY	Urban	Existing	School	Refrigeration	Ice Maker	78,508	1.7%	85.5%	95.0%	9	\$1,728	29
WY	Urban	Existing	School	Refrigeration	Demand Control Defrost - Hot Gas	78,508	3.1%	67.5%	95.0%	10	\$1,883	38
WY	Urban	New	School	Space Heat	Windows-High Efficiency	434,124	12.0%	76.3%	90.0%	30	\$16560	479
WY	Urban	New	School	Space Heat	Leak Proof Duct Fittings	434,124	20.0%	98.0%	80.0%	30	\$2,159	450
WY	Urban	New	School	Space Heat	Exhaust Air to Ventilation Air Heat Recovery	434,124	15.0%	94.1%	65.0%	10	\$26489	324
WY	Urban	New	School	Space Heat	Duct Insulation	434,124	2.4%	63.0%	75.0%	20	\$132	72
WY	Urban	Existing	School	Space Heat	Retro-Commissioning	732,826	15.0%	90.3%	90.0%	3	\$26857	948
WY	Urban	Existing	School	Space Heat	Programmable Thermostat	732,826	13.8%	29.9%	95.0%	15	\$155	488
WY	Urban	Existing	School	Space Heat	Insulation - Floor (non-slab)	732,826	13.0%	85.5%	55.0%	20	\$7,520	506
WY	Urban	Existing	School	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	732,826	13.0%	70.7%	70.0%	20	\$7,851	569
WY	Urban	Existing	School	Space Heat	Insulation - 2*4 Walls 16" O.C.	732,826	19.0%	76.5%	70.0%	20	\$7,679	1,003
WY	Urban	Existing	School	Space Heat	Infiltration Reduction	732,826	33.0%	67.5%	65.0%	20	\$2,978	1,692
WY	Urban	Existing	School	Space Heat	Duct Repair and Sealing	732,826	2.5%	85.5%	65.0%	18	\$1,307	139
WY	Urban	Existing	School	Space Heat	Duct Insulation	732,826	4.8%	63.0%	75.0%	20	\$452	271
WY	Urban	Existing	School	Space Heat	Convert Constant Volume Air System to VAV	732,826	12.0%	67.5%	85.0%	10	\$15837	470
WY	Urban	New	School	Water Heat	Water Heater Temperature Setback	60,337	24.0%	42.5%	75.0%	10	\$29	124
WY	Urban	New	School	Water Heat	Commercial washers and Dryers-Laundromats	60,337	3.5%	94.1%	45.0%	10	\$964	18
WY	Urban	New	School	Water Heat	Chemical Dishwashing System	60,337	1.6%	94.1%	80.0%	10	\$752	18
WY	Urban	Existing	School	Water Heat	Water Heater Temperature Setback	60,375	24.0%	42.5%	75.0%	10	\$36	151
WY	Urban	Existing	School	Water Heat	Low-flow spray heads	60,375	0.9%	72.2%	95.0%	5	\$215	11

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Urban	Existing	School	Water Heat	Low-Flow Showerheads	60,375	2.5%	63.8%	95.0%	10	\$393	27
WY	Urban	Existing	School	Water Heat	Hot Water (SHW) Pipe Insulation	60,375	5.0%	89.1%	75.0%	15	\$984	61
WY	Urban	Existing	School	Water Heat	Faucet Aerators	60,375	1.3%	63.8%	95.0%	10	\$826	7
WY	Urban	Existing	School	Water Heat	Commercial washers and Dryers-Laundromats	60,375	3.5%	94.1%	45.0%	10	\$1,210	20
WY	Urban	Existing	School	Water Heat	Chemical Dishwashing System	60,375	1.6%	94.1%	80.0%	10	\$944	18
WY	Urban	New	Small Office	Cooling DX	Leak Proof Duct Fittings	3,398	20.0%	98.0%	80.0%	30	\$7,972	144
WY	Urban	Existing	Small Office	Cooling DX	Programmable Thermostat	5,401	4.6%	32.7%	95.0%	15	\$1,607	31
WY	Urban	Existing	Small Office	Cooling DX	Duct Repair and Sealing	5,401	2.5%	85.5%	65.0%	18	\$1,137	22
WY	Urban	Existing	Small Office	Cooling DX	DX Tune-Up / Diagnostics	5,401	10.0%	72.2%	95.0%	3	\$8,699	91
WY	Urban	Existing	Small Office	Cooling DX	DX Package-Air Side Economizer	5,401	18.0%	63.7%	85.0%	15	\$7,233	144
WY	Urban	New	Small Office	Cooling DX	High Efficiency DX Package	3,398	7.3%	NA	NA	20	\$0	66
WY	Urban	Existing	Small Office	Cooling DX	Premium Efficiency DX Package	5,055	10.5%	NA	NA	20	\$26688	203
WY	Urban	New	Small Office	Heat Pump	Leak Proof Duct Fittings	11,324	20.0%	98.0%	80.0%	30	\$256	15
WY	Urban	New	Small Office	Heat Pump	Cool Roof	11,324	7.4%	98.0%	95.0%	20	\$515	1
WY	Urban	Existing	Small Office	Heat Pump	Retro-Commissioning	24,836	15.0%	90.3%	90.0%	3	\$1,538	27
WY	Urban	Existing	Small Office	Heat Pump	Programmable Thermostat	24,836	9.2%	32.7%	95.0%	15	\$43	8
WY	Urban	Existing	Small Office	Heat Pump	Insulation - Floor (non-slab)	24,836	10.0%	85.5%	60.0%	20	\$456	8
WY	Urban	Existing	Small Office	Heat Pump	Insulation - 2*4 Walls 16" O.C.	24,836	11.0%	72.1%	70.0%	20	\$402	11
WY	Urban	Existing	Small Office	Heat Pump	Infiltration Reduction	24,836	33.0%	67.5%	60.0%	20	\$193	35
WY	Urban	Existing	Small Office	Heat Pump	Duct Repair and Sealing	24,836	2.5%	85.5%	65.0%	18	\$75	3
WY	Urban	Existing	Small Office	Heat Pump	Duct Insulation	24,836	4.8%	62.5%	75.0%	20	\$90	5
WY	Urban	New	Small Office	Heat Pump	Duct Insulation	11,324	2.4%	62.5%	75.0%	20	\$42	2
WY	Urban	Existing	Small Office	Heat Pump	Cool Roof	24,836	5.7%	98.0%	95.0%	20	\$386	5
WY	Urban	New	Small Office	Heat Pump	High Efficiency ASHP	11,324	8.4%	NA	NA	20	\$0	5
WY	Urban	Existing	Small Office	Heat Pump	High Efficiency ASHP	23,570	8.4%	NA	NA	20	\$2,094	16
WY	Urban	New	Small Office	Lighting	Lighting Package, Premium Efficiency	11,239	25.0%	72.1%	70.0%	12	\$3,478	525
WY	Urban	New	Small Office	Lighting	Lighting Package, High Efficiency	11,239	15.0%	63.6%	90.0%	12	\$3,010	582
WY	Urban	New	Small Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	11,239	15.8%	72.2%	90.0%	10	\$38204	574
WY	Urban	New	Small Office	Lighting	Cold Cathode Lighting	11,239	0.8%	94.1%	70.0%	15	\$412	7
WY	Urban	Existing	Small Office	Lighting	Solid State LED White Lighting	18,233	2.9%	98.0%	10.0%	10	\$534	8
WY	Urban	Existing	Small Office	Lighting	Occupancy Sensor Control, Fluorescent	18,233	8.4%	61.3%	90.0%	10	\$6,628	627
WY	Urban	Existing	Small Office	Lighting	Lighting Package, Premium Efficiency	18,233	25.0%	72.1%	70.0%	12	\$2,853	685

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Urban	Existing	Small Office	Lighting	Lighting Package, High Efficiency	18,233	15.0%	63.6%	90.0%	12	\$2,468	760
WY	Urban	Existing	Small Office	Lighting	LED Exit Signs	18,233	3.9%	63.8%	95.0%	25	\$234	375
WY	Urban	Existing	Small Office	Lighting	Dimming-Continuous, Fluorescent Fixtures	18,233	15.8%	72.2%	90.0%	10	\$33593	476
WY	Urban	Existing	Small Office	Lighting	Cold Cathode Lighting	18,233	0.8%	94.1%	70.0%	15	\$341	9
WY	Urban	New	Small Office	Plug Load	Power Supply Transformer/Converter	4,921	0.3%	85.5%	95.0%	7	\$241	10
WY	Urban	Existing	Small Office	Plug Load	Power Supply Transformer/Converter	4,921	0.3%	85.5%	95.0%	7	\$194	8
WY	Urban	New	Small Office	Space Heat	Windows-High Efficiency	12,371	18.0%	77.6%	90.0%	30	\$8,980	257
WY	Urban	New	Small Office	Space Heat	Leak Proof Duct Fittings	12,371	20.0%	98.0%	80.0%	30	\$2,301	161
WY	Urban	New	Small Office	Space Heat	Duct Insulation	12,371	2.4%	62.5%	75.0%	20	\$509	23
WY	Urban	Existing	Small Office	Space Heat	Retro-Commissioning	28,064	15.0%	90.3%	90.0%	3	\$13804	205
WY	Urban	Existing	Small Office	Space Heat	Programmable Thermostat	28,064	13.8%	32.7%	95.0%	15	\$530	176
WY	Urban	Existing	Small Office	Space Heat	Insulation - Floor (non-slab)	28,064	19.0%	85.5%	60.0%	20	\$5,782	276
WY	Urban	Existing	Small Office	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	28,064	12.0%	70.9%	80.0%	20	\$6,343	123
WY	Urban	Existing	Small Office	Space Heat	Insulation - 2*4 Walls 16" O.C.	28,064	27.0%	72.1%	70.0%	20	\$5,101	456
WY	Urban	Existing	Small Office	Space Heat	Infiltration Reduction	28,064	33.0%	67.5%	60.0%	20	\$2,446	524
WY	Urban	Existing	Small Office	Space Heat	Duct Repair and Sealing	28,064	2.5%	85.5%	65.0%	18	\$902	47
WY	Urban	Existing	Small Office	Space Heat	Duct Insulation	28,064	4.8%	62.5%	75.0%	20	\$1,144	65
WY	Urban	New	Small Office	Water Heat	Water Heater Temperature Setback	1,527	24.0%	42.5%	75.0%	10	\$193	20
WY	Urban	Existing	Small Office	Water Heat	Water Heater Temperature Setback	1,581	24.0%	42.5%	75.0%	10	\$161	17
WY	Urban	Existing	Small Office	Water Heat	Faucet Aerators	1,581	4.4%	63.8%	95.0%	10	\$254	4
WY	Urban	New	Small Retail	Cooling DX	Leak Proof Duct Fittings	6,580	20.0%	98.0%	80.0%	30	\$1,094	25
WY	Urban	New	Small Retail	Cooling DX	Duct Insulation	6,580	2.4%	61.8%	75.0%	20	\$142	2
WY	Urban	Existing	Small Retail	Cooling DX	Programmable Thermostat	9,425	4.6%	41.2%	95.0%	15	\$401	11
WY	Urban	Existing	Small Retail	Cooling DX	Duct Repair and Sealing	9,425	2.5%	85.5%	65.0%	18	\$708	9
WY	Urban	Existing	Small Retail	Cooling DX	Duct Insulation	9,425	4.8%	61.8%	75.0%	20	\$680	8
WY	Urban	Existing	Small Retail	Cooling DX	DX Tune-Up / Diagnostics	9,425	10.0%	72.2%	95.0%	3	\$1,793	13
WY	Urban	Existing	Small Retail	Cooling DX	DX Package-Air Side Economizer	9,425	16.0%	63.8%	85.0%	15	\$5,319	43
WY	Urban	New	Small Retail	Cooling DX	High Efficiency DX Package	6,580	7.3%	NA	NA	20	\$0	16
WY	Urban	Existing	Small Retail	Cooling DX	Premium Efficiency DX Package	8,822	10.5%	NA	NA	20	\$5,692	61
WY	Urban	New	Small Retail	Lighting	Solid State LED White Lighting	31,538	1.9%	98.0%	80.0%	10	\$987	14
WY	Urban	New	Small Retail	Lighting	Lighting Package, Premium Efficiency	31,538	25.0%	72.2%	70.0%	12	\$1,380	262
WY	Urban	New	Small Retail	Lighting	Lighting Package, High Efficiency	31,538	15.0%	63.8%	90.0%	12	\$1,201	290

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EU)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Urban	New	Small Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	31,538	10.4%	72.2%	25.0%	10	\$3,088	49
WY	Urban	New	Small Retail	Lighting	Cold Cathode Lighting	31,538	2.5%	94.1%	70.0%	15	\$205	10
WY	Urban	Existing	Small Retail	Lighting	Solid State LED White Lighting	41,196	1.9%	98.0%	80.0%	10	\$1,709	30
WY	Urban	Existing	Small Retail	Lighting	Occupancy Sensor Control, Fluorescent	41,196	0.6%	60.9%	45.0%	10	\$184	16
WY	Urban	Existing	Small Retail	Lighting	Lighting Package, Premium Efficiency	41,196	25.0%	72.2%	70.0%	12	\$2,313	496
WY	Urban	Existing	Small Retail	Lighting	Lighting Package, High Efficiency	41,196	15.0%	63.8%	90.0%	12	\$2,012	550
WY	Urban	Existing	Small Retail	Lighting	LED Exit Signs	41,196	3.9%	63.8%	95.0%	25	\$76	271
WY	Urban	Existing	Small Retail	Lighting	Dimming-Continuous, Fluorescent Fixtures	41,196	14.4%	72.2%	25.0%	10	\$10736	124
WY	Urban	Existing	Small Retail	Lighting	Cold Cathode Lighting	41,196	2.5%	94.1%	70.0%	15	\$332	21
WY	Urban	New	Small Retail	Space Heat	Leak Proof Duct Fittings	16,516	20.0%	98.0%	80.0%	30	\$471	30
WY	Urban	New	Small Retail	Space Heat	Duct Insulation	16,516	2.4%	61.8%	75.0%	20	\$82	4
WY	Urban	Existing	Small Retail	Space Heat	Retro-Commissioning	30,847	15.0%	90.3%	90.0%	3	\$2,495	20
WY	Urban	Existing	Small Retail	Space Heat	Programmable Thermostat	30,847	13.8%	41.2%	95.0%	15	\$182	62
WY	Urban	Existing	Small Retail	Space Heat	Insulation - Floor (non-slab)	30,847	20.0%	84.2%	60.0%	20	\$2,598	83
WY	Urban	Existing	Small Retail	Space Heat	Insulation - 2*4 Walls 16" O.C.	30,847	20.0%	71.9%	70.0%	20	\$2,320	91
WY	Urban	Existing	Small Retail	Space Heat	Infiltration Reduction	30,847	33.0%	67.5%	60.0%	20	\$709	145
WY	Urban	Existing	Small Retail	Space Heat	Duct Repair and Sealing	30,847	2.5%	85.5%	65.0%	18	\$397	13
WY	Urban	Existing	Small Retail	Space Heat	Duct Insulation	30,847	4.8%	61.8%	75.0%	20	\$411	21
WY	Urban	New	Small Retail	Water Heat	Water Heater Temperature Setback	1,171	25.0%	42.5%	75.0%	10	\$24	2
WY	Urban	Existing	Small Retail	Water Heat	Water Heater Temperature Setback	1,185	25.0%	42.5%	75.0%	10	\$40	3
WY	Urban	Existing	Small Retail	Water Heat	Faucet Aerators	1,185	4.4%	63.8%	95.0%	10	\$25	1
WY	Urban	New	Warehouse	Cooling DX	Leak Proof Duct Fittings	13,336	20.0%	98.0%	80.0%	30	\$936	2
WY	Urban	New	Warehouse	Cooling DX	Duct Insulation	13,336	2.4%	61.9%	75.0%	20	\$38	1
WY	Urban	Existing	Warehouse	Cooling DX	Programmable Thermostat	21,110	4.6%	30.0%	95.0%	15	\$39	4
WY	Urban	Existing	Warehouse	Cooling DX	Duct Insulation	21,110	4.8%	61.9%	75.0%	20	\$276	5
WY	Urban	Existing	Warehouse	Cooling DX	DX Package-Air Side Economizer	21,110	18.0%	63.8%	85.0%	15	\$2,710	25
WY	Urban	Existing	Warehouse	Cooling DX	High Efficiency DX Package	19,776	7.3%	NA	NA	20	\$1,861	3
WY	Urban	Existing	Warehouse	HVAC Aux	VAV Box High Efficiency Motors	49,831	10.5%	76.5%	65.0%	10	\$4,684	38
WY	Urban	New	Warehouse	Lighting	Low Wattage Ceramic Metal Halide Lamps	103,046	3.4%	94.1%	50.0%	7	\$281	4
WY	Urban	New	Warehouse	Lighting	Dimming-Continuous, Fluorescent Fixtures	103,046	18.0%	72.2%	45.0%	10	\$1,551	71
WY	Urban	New	Warehouse	Lighting	Cold Cathode Lighting	103,046	0.4%	94.1%	70.0%	15	\$2	1
WY	Urban	Existing	Warehouse	Lighting	Occupancy Sensor Control, Fluorescent	153,332	26.3%	60.0%	90.0%	10	\$3,326	871

State	Geography	Construction Vintage	Customer Segment	End Use	Measure Name	Baseline kWh (UEC or EUI)	Savings as Percent of End Use	Percent of Installations Incomplete	Percent of Installations Technically Feasible	Measure Life	Measure Cost	2027 Savings (MWh)
WY	Urban	Existing	Warehouse	Lighting	Low Wattage Ceramic Metal Halide Lamps	153,332	3.4%	94.1%	50.0%	7	\$1,329	11
WY	Urban	Existing	Warehouse	Lighting	Lighting Package, Premium High Bay	153,332	35.0%	94.1%	65.0%	12	\$6,596	1,065
WY	Urban	Existing	Warehouse	Lighting	LED Exit Signs	153,332	3.9%	63.8%	95.0%	25	\$8	155
WY	Urban	Existing	Warehouse	Lighting	Dimming-Continuous, Fluorescent Fixtures	153,332	18.0%	72.2%	45.0%	10	\$8,420	151
WY	Urban	Existing	Warehouse	Lighting	Cold Cathode Lighting	153,332	0.4%	94.1%	70.0%	15	\$6	2
WY	Urban	New	Warehouse	Plug Load	Vending Machines- High Efficiency	4,915	2.2%	80.8%	95.0%	14	\$51	0
WY	Urban	Existing	Warehouse	Plug Load	Vending Machines- High Efficiency	4,915	2.2%	80.8%	95.0%	14	\$241	0
WY	Urban	New	Warehouse	Space Heat	Windows-High Efficiency	193,210	3.0%	76.0%	90.0%	30	\$53	5
WY	Urban	New	Warehouse	Space Heat	Leak Proof Duct Fittings	193,210	20.0%	98.0%	80.0%	30	\$187	20
WY	Urban	New	Warehouse	Space Heat	Duct Insulation	193,210	2.4%	61.9%	75.0%	20	\$10	3
WY	Urban	Existing	Warehouse	Space Heat	Retro-Commissioning	258,980	15.0%	90.3%	90.0%	3	\$4,056	62
WY	Urban	Existing	Warehouse	Space Heat	Programmable Thermostat	258,980	13.8%	28.3%	95.0%	15	\$8	38
WY	Urban	Existing	Warehouse	Space Heat	Insulation - Ceiling Fiberglass Batt 24" o.c.	258,980	12.0%	63.8%	50.0%	20	\$1,064	21
WY	Urban	Existing	Warehouse	Space Heat	Insulation - 2*4 Walls 16" O.C.	258,980	15.0%	67.5%	70.0%	20	\$1,425	58
WY	Urban	Existing	Warehouse	Space Heat	Infiltration Reduction	258,980	33.0%	67.5%	65.0%	20	\$101	143
WY	Urban	Existing	Warehouse	Space Heat	Duct Repair and Sealing	258,980	2.5%	85.5%	65.0%	18	\$256	11
WY	Urban	Existing	Warehouse	Space Heat	Duct Insulation	258,980	4.8%	61.9%	75.0%	20	\$85	19
WY	Urban	Existing	Warehouse	Space Heat	Convert Constant Volume Air System to VAV	258,980	12.0%	67.5%	85.0%	10	\$1,662	9
WY	Urban	New	Warehouse	Water Heat	Water Heater Temperature Setback	11,580	24.0%	42.5%	75.0%	10	\$4	4
WY	Urban	New	Warehouse	Water Heat	Heat Pump Water Heater	11,580	34.0%	94.1%	65.0%	15	\$511	4
WY	Urban	Existing	Warehouse	Water Heat	Water Heater Temperature Setback	11,710	24.0%	42.5%	75.0%	10	\$11	12
WY	Urban	Existing	Warehouse	Water Heat	Hot Water (SHW) Pipe Insulation	11,710	5.0%	89.1%	75.0%	15	\$336	4
WY	Urban	Existing	Warehouse	Water Heat	Heat Pump Water Heater	11,710	34.0%	94.1%	65.0%	15	\$1,723	14
WY	Urban	Existing	Warehouse	Water Heat	Faucet Aerators	11,710	1.3%	63.8%	95.0%	10	\$17	1