

DEC 2023 Weighted Average Measure Life = 6.81 Years**DEC 2023 Residential Weighted Average Measure Life = 4.04 Years****DEC 2023 Non-Residential Weighted Average Measure Life = 13.94 Years**

Energy Efficiency Measure	2023 Annual kWh Net Saving	Measure Life	Lifetime kWh Net Savings
8821: Compressed Air Audit and Leak Repair	244,768	3	734,305
8867: No-loss Condensate Drain	2,760	5	13,798
14605: PerformanceNC - Hickory 366 4th-Final	118,328	5	591,640
14606: PerformanceNC - Hickory 737 12th-Final	178,263	5	891,315
14607: PerformanceNC - Hickory 302 28th-Final	245,205	5	1,226,027
13256: Advanced Power Strip COMM	157	7	1,099
12156: Control sensor for lighting and exhaust fan in restrooms	364	8	2,912
10071: Bi-level Stairwell Fixture with Integrated Sensor	1,935	8	15,476
8875: Time Clocks External Lighting	2,041	8	16,325
8876: Time Clocks Internal Lighting	5,592	8	44,738
8873: Switch or Fixture Mounted Daylight Sensor per Watt	10,573	8	84,586
8870: Photocells	62,147	8	497,180
8869: Photocells with Time Clocks	171,949	8	1,375,592
8874: Switching Controls for Multi-Level Lighting	274,304	8	2,194,436
8827: Daylighting Control with Occupancy Sensors	331,832	8	2,654,658
6112: SBDR Thermostat EE	1,053,496	8	8,427,970
8868: Occupancy Sensors per Watt	1,184,730	8	9,477,838
1158: Guest Room Energy Management, Electric Heating	1,212,825	8	9,702,603
11447: Faucet Aerators MF Tnt Direct 1.0 GPM - bath.xlsx	4,872	9	43,847
8860: LED Poultry Lights	11,350	9	102,154
11445: Faucet Aerators MF Tnt Direct 0.5 GPM - bath.xlsx	13,543	9	121,890
11448: Faucet Aerators MF Tnt Direct 1.0 GPM - kitchen.xlsx	20,218	9	181,961
13272: Fluid non-process pumping (Pools)	28,233	9	254,096
10053: 2ft TLED Delamping	50	10	504
10017: High Efficiency Fans 14 to 23 inches - C&I	451	10	4,508
8823: Cycling Compressed Air Dryer	785	10	7,853
11441: Faucet Aerators COMM 0.5 GPM - bath.xlsx	923	10	9,226
11444: Faucet Aerators COMM 1.0 GPM - kitchen.xlsx	1,502	10	15,018
5658: HT ES UC DW New -replc on Burnout (eff 11.30.15)	1,529	10	15,293
3063: HT ES UC DW w-Boost Htr (Gas) New -repl on BO	1,960	10	19,600
3000: 0.5 gpm Faucet Aerator (DI) - COMM, pvt use	5,384	10	53,838
10052: 4ft TLED Delamp	8,462	10	84,621
320: High Bay 6L T-5 High Output	8,783	10	87,830
14489: Performance - Sheetz 636-Final	10,250	10	102,504
14490: Performance - Sheetz 642-Final	11,134	10	111,335
14491: Performance - Sheetz 658-Final	11,553	10	115,529
14487: Performance - Sheetz 611-Final	12,941	10	129,406
14485: Performance - Sheetz 568-Final	13,368	10	133,677
14486: Performance - Sheetz 586-Final	13,479	10	134,792
14482: Performance - Sheetz 495-Final	14,122	10	141,216
14488: Performance - Sheetz 624-Final	14,360	10	143,604
14483: Performance - Sheetz 535-Final	14,621	10	146,214
14481: Performance - Sheetz 385-Final	15,286	10	152,861
14480: Performance - Sheetz 380-Final	16,648	10	166,477
3003: 1.0 gpm Faucet Aerator (DI) - COMM, pvt use	22,988	10	229,881
8835: Fluorescent Delamping 4ft T8 with Reflector	23,098	10	230,984

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8838: Fluorescent Delamping 8ft T8	37,666	10	376,659
11466: LF Showerhead MF Tnt Direct 1.5 GPM.xlsx	63,089	10	630,894
8836: Fluorescent Delamping 4ft T8	65,357	10	653,571
4911: SBES OccSensors	68,119	10	681,186
11443: Faucet Aerators COMM 1.0 GPM - bath.xlsx	78,296	10	782,965
8820: Air Receiver Tanks for Load, No Load Compressors	83,687	10	836,869
319: High Bay 4L T-5 High Output	87,440	10	874,405
8837: Fluorescent Delamping 8ft T8 with Reflector	95,151	10	951,509
11463: LF Showerhead COMM 1.5 GPM.xlsx	96,241	10	962,406
3005: 1.5 gpm Low Flow Showerhead (DI) - COMM, pvt use	98,870	10	988,702
437: Window Film	132,593	10	1,325,928
5660: Zero Energy Doors_Med-Temp Cooler	137,673	10	1,376,727
14550: Performance - LCP Liberty Square LLC - Final	344,828	10	3,448,280
14571: Freezer - Ultra Low Temp	435,330	10	4,353,297
13254: Connected Smart Thermostats	2,291,472	10	22,914,723
4908: SBES Lighting 8760	3,166,319	10	31,663,188
1112: VFD HVAC Fan	3,191,280	10	31,912,798
4910: SBES Lighting DusktuDawn	4,583,789	10	45,837,887
4909: SBES Lighting Daylighting	15,663,428	10	156,634,278
14919: Custom - Budderfly 36893 - DN Controls	2,119	11	23,306
14917: Custom - Budderfly 21050 - DN Controls	4,016	11	44,177
14920: Custom - Budderfly 39650 - DN Controls	4,052	11	44,577
14921: Custom - Budderfly 52479 - DN Controls	4,052	11	44,577
15063: Custom - Budderfly DD 353845 - Refrig Controller	4,600	11	50,605
14934: NC_ CustomNC - Budderfly 5111 - Refrig Controller.xlsx	4,606	11	50,669
14977: Custom - Budderfly 12006 - DN Controls	4,640	11	51,037
14864: Custom - Budderfly 25036 - DN Controls	5,016	11	55,179
15087: Custom - Budderfly 16284 - DN Controls	5,016	11	55,179
15088: Custom - Budderfly 33798 - DN Controls	5,016	11	55,179
15089: Custom - Budderfly 56008 - DN Controls	5,016	11	55,179
14817: Custom - Budderfly 37036 - DN Controls	5,059	11	55,654
15086: Custom - Budderfly 10939 - DN Controls	5,059	11	55,654
14896: Custom - Budderfly 310 - DN Controls	7,291	11	80,199
14867: Custom - Budderfly 393 - DN Controls	7,764	11	85,399
13713: SMTPTH Refrigeration Optimization	509	12	6,113
329: Holding Cabinet Three Quarter Size Insulated	734	12	8,804
896: ENERGY STAR Commercial Solid Door Freezers < 15ft3 - var	854	12	10,246
888: ENERGY STAR Commercial Glass Door Refrigerators < 15ft3 - var	1,043	12	12,514
890: ENERGY STAR Commercial Glass Door Refrigerators 15 to 30 ft3 - var	2,410	12	28,919
910: ENERGY STAR Commercial Solid Door Refrigerators more than 50ft3 - var	3,249	12	38,993
880: ENERGY STAR Commercial Glass Door Freezers < 15ft3 - var	3,927	12	47,122
898: ENERGY STAR Commercial Solid Door Freezers 15 to 30 ft3 - var	5,620	12	67,443
908: ENERGY STAR Commercial Solid Door Refrigerators 30 to 50ft3 - var	5,650	12	67,797
11459: LED Recessed MF Tnt Direct.xlsx	6,403	12	76,832
894: ENERGY STAR Commercial Glass Door Refrigerators more than 50ft3 - var	6,493	12	77,917
5760: Convection Oven Full-Sized	7,501	12	90,012
522: Steamer_3 pan	8,065	12	96,777
906: ENERGY STAR Commercial Solid Door Refrigerators 15 to 30 ft3 - var	8,401	12	100,816
10064: LED Canopy replacing up to 175W HID Lamp	8,828	12	105,934
14664: CustomNC - YMCA Of Greater CLT - 1L CFL to LED	9,854	12	118,254
892: ENERGY STAR Commercial Glass Door Refrigerators 30 to 50ft3 - var	9,999	12	119,994
904: ENERGY STAR Commercial Solid Door Refrigerators < 15ft3 - var	10,887	12	130,642
11456: LED Globe MF Tnt Direct.xlsx	12,037	12	144,439
316: Griddles	13,637	12	163,643
327: Holding Cabinet Full Size Insulated	13,981	12	167,771
9990: C&I Refrigerators - ENERGY STAR ER	14,811	12	177,732
10065: LED Lowbay replacing up to 175W HID Lamp	17,462	12	209,548

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900: ENERGY STAR Commercial Solid Door Freezers 30 to 50ft3 - var	18,659	12	223,909
882: ENERGY STAR Commercial Glass Door Freezers 15 to 30 ft3 - var	20,264	12	243,167
886: ENERGY STAR Commercial Glass Door Freezers more than 50ft3 - var	20,587	12	247,043
5650: Fryer (Large Vat)	24,994	12	299,928
10063: LED Lowbay replacing 176W-250W HID Lamp	26,034	12	312,408
14663: CustomNC - YMCA Of Greater CLT - 2L CFL to LED	58,333	12	699,992
884: ENERGY STAR Commercial Glass Door Freezers 30 to 50ft3 - var	58,748	12	704,974
14570: Electric Deck Oven	106,072	12	1,272,867
13271: Networked Lighting Controls	619,932	12	7,439,181
10061: LED Canopy replacing 251-400W HID Lamp	729,753	12	8,757,035
292: Anti-sweat Heater Controls	828,218	12	9,938,621
10062: LED Highbay replacing 251-400W HID Lamp	1,007,928	12	12,095,138
10070: LED Highbay replacing greater than 400W HID Lamp	1,432,544	12	17,190,525
11467: Pipe Insulation COMM.xlsx	5,099	13	66,293
14812: LED Lowbay LLLC replacing up to 175W HID	25,065	13	325,843
14805: LED Highbay LLLC replacing 251W-400W HID	460,038	13	5,980,494
14809: LED Highbay LLLC replacing greater than 400W HID	2,672,464	13	34,742,033
14857: Custom - Monroe EXT - NT LED Upgrade	573	14	8,021
14855: Custom - Durham EXT - DY LED Upgrade	795	14	11,125
5707: HVAC DX AC greater than 760kBtuh 9.9 EER (Tier 0_1)	(10,169)	15	(152,537)
13257: Exterior LED 2ft Tube 1-LED, replacing or in lieu of T8 fluorescent	76	15	1,145
15015: Custom - Dollar Tree 8024 - DY 1L T8 to LED	115	15	1,727
5723: HVAC DX mini split HP 15 SEER 8.5 HSPF	121	15	1,812
10011: HVAC PTHP 15000 Btuh 10.2 EER 3.2 COP	185	15	2,773
14658: CustomSC - Family Dollar 27018 - DY 3L T8 to LED	203	15	3,050
14698: LED 2ft Tube 1-LED rplc or ILO T8 fluor-UpS	293	15	4,398
5725: HVAC DX mini split HP 16 SEER 8.5 HSPF	377	15	5,661
15020: Custom - Pintcraft - DY MH to LED 40W	395	15	5,924
14641: Custom - Dollar Tree 6701 - DY 2L T8 to LED	431	15	6,462
10036: HVAC DX HP 65-135kBtuh 11.3 EER 3.4 COP (Tier 1) - EER only	444	15	6,664
14657: CustomSC - Family Dollar 27018 - DY 2L T8 to LED	536	15	8,042
8855: LED Indoor Channel Sign, less than or equal to 2 feet	708	15	10,627
5710: HVAC DX HP 135-240kBtuh 10.9 EER 3.3 COP (Tier 1)	721	15	10,816
15013: Custom - Dollar Tree 8024 - DY 2L T12 to LED	907	15	13,612
10031: HVAC DX AC less than 65kBtuh 16 SEER (Tier 2) - EER only	1,164	15	17,464
5722: HVAC DX mini split AC 20 SEER	1,381	15	20,715
1155: Garage HID replacement above 250W to 400W HID retrofit	1,909	15	28,634
8877: Variable speed drive on HVAC chiller	1,945	15	29,172
14738: LED FLD rplc or ILO lt. 100W HAL, INCD, or HID-UpS	1,971	15	29,567
14727: LED Ext Bollard Fixtures-UpS	1,979	15	29,680
15014: Custom - Dollar Tree 943 - DY 3L T8 to LED	2,463	15	36,941
8858: LED Outdoor Channel Sign, less than or equal to 2 feet	2,471	15	37,070
11452: LED Candelabra MF Tnt Direct.xlsx	2,589	15	38,828
14915: Custom - Alltel Mobile 476854 - HVAC	2,812	15	42,175
5708: HVAC DX AC less than 65kBtuh 14 SEER (Tier 0_1)	2,935	15	44,032
14810: LED Linear Ambient LLLC	3,025	15	45,377
15011: Custom - Dollar Tree 5 Stores - DY 2L T8 to LED	3,053	15	45,795
14814: LED Panel 2x2 LLLC replacing or in lieu of T8 FL	3,220	15	48,296
14736: LED FLD rplc or ILO 100-500W HAL, INCD, or HID-UpS	3,349	15	50,230
4906: SBES HVAC AC	3,359	15	50,385
5657: HT ES Sngl Tank - Door DW New -repl on Burnout	3,393	15	50,901
8843: HVAC Water Source HP greater than 17 kBtuh and less than 65 kBtuh	3,422	15	51,326
4816: DCV Retrofit Retail - per sq ft	3,560	15	53,406
5701: HVAC DX AC 135-240kBtuh 12.2 EER (Tier 2)	3,755	15	56,331
10067: LED Bollard Fixtures for Exterior Lighting	3,890	15	58,349
10030: HVAC DX AC 240-760kBtuh 10.5 EER (Tier 0_1) - EER only	4,176	15	62,644
10028: HVAC DX AC 65-135kBtuh 11.7 EER (Tier 0_1) - EER only	4,678	15	70,168

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14903: Custom - Verizon 471553 - HVAC	4,686	15	70,292
14904: Custom - Verizon 476974 - HVAC	4,686	15	70,292
14905: Custom - Verizon 477337 - HVAC	4,686	15	70,292
10068: LED 6ft Case Lights, T8 to LED - With Controls	4,699	15	70,479
10035: HVAC DX AC less than 65kBtuh 15 SEER (Tier 0_1) - EER only	4,781	15	71,718
14906: Custom - Verizon 477031 - HVAC	5,623	15	84,351
14909: Custom - Verizon 476572 - HVAC	5,623	15	84,351
14914: Custom - Verizon 682491 - HVAC	5,623	15	84,351
13260: Exterior LED 8ft Tube 1-LED, replacing or in lieu of T8 fluorescent	5,690	15	85,350
5742: LED 4ft Case Lights, T8 to LED - With Controls	5,941	15	89,109
10038: HVAC DX AC greater than 760kBtuh 10.4 EER (Tier 2) - EER only	6,315	15	94,719
10097: VFD on Hot Water Pump	6,409	15	96,138
14800: LED Downlight LLLC up to 18W	6,446	15	96,688
5666: ARC less than 10 Ton Gas Heat	6,456	15	96,834
11454: LED Decorative, Globe, 3-Way Lamps MF Direct Common Area.xlsx	6,599	15	98,984
5727: HVAC DX mini split HP 18 SEER 9.6 HSPF	6,618	15	99,265
5729: HVAC DX mini split HP 20 SEER 9.6 HSPF	6,650	15	99,755
3068: LED FLD rplcng or ILO up to 100W HAL, INCD, or HID	6,768	15	101,526
6172: HVAC DX HP Split less than 65kBtuh 12 EER 8.5 HSPF (Tier 1)	6,864	15	102,954
5711: HVAC DX HP 65-135kBtuh 11.3 EER 3.4 COP (Tier 1) (eff 11.30.15)	7,364	15	110,467
8857: LED Outdoor Channel Sign, greater than 2 feet	7,438	15	111,572
15021: Custom - Pintcraft - DY MH to LED 77W	7,543	15	113,148
10008: HVAC PTHP 7600 Btuh 12.4 EER 3.4 COP	7,561	15	113,422
14813: LED Panel 1x4 LLLC replacing or in lieu of T8 FL	7,632	15	114,479
14764: LED Panel 1x4 rplc of ILO T8 fluor-UpS	8,854	15	132,806
14856: Custom - Monroe INT - DY LED Upgrade	9,391	15	140,863
14792: Performance - Charlotte 30HP - Vacuum VFD Final	10,584	15	158,761
14767: LED PAR, BR, MR Lamps-UpS	10,838	15	162,571
14701: LED 4ft Case Lights T8 to LED-UpS	12,437	15	186,557
4505: CoolRoof New Replace on Burnout Medium Offic-sq ft	12,461	15	186,910
10098: VFD on Chilled Water Pump	14,103	15	211,543
5731: HVAC DX PTAC 12000 Btuh 10.7 EER	14,555	15	218,329
10026: HVAC DX AC 135-240kBtuh 12.2 EER (Tier 2) - EER only	15,810	15	237,149
5661: ARC 10 to 15 Ton Gas Heat	16,101	15	241,519
14717: LED Canopy rplc lt. 175W HID-UpS	16,268	15	244,014
4504: CoolRoof New Replace on Burnout Large Office-sq ft	16,426	15	246,392
4813: DCV Retrofit Medium Office - per sq ft	16,956	15	254,346
5704: HVAC DX AC 65-135kBtuh 11.7 EER (Tier 0_1)	17,410	15	261,156
14705: LED 4ft Tube 1-LED rplc or ILO T5SO fluor-UpS	19,127	15	286,900
10025: HVAC DX AC 65-135kBtuh 12.2 EER (Tier 2) - EER only	20,947	15	314,198
5706: HVAC DX AC greater than 760kBtuh 10.4 EER (Tier 2)	21,642	15	324,628
5705: HVAC DX AC 65-135kBtuh 12.2 EER (Tier 2)	21,938	15	329,074
14799: LED Downlight LLLC greater than 18W	22,231	15	333,466
1157: Garage HID replacement to 175W HID retrofit	22,604	15	339,055
5697: ECM for HVAC fan_ half HP	25,989	15	389,840
5741: LED 4ft Case Lights, T8 to LED	26,077	15	391,157
14765: LED Panel 2x2 rplc of ILO T8 fluor-UpS	26,147	15	392,206
5743: LED 5ft Case Lights, T8 to LED	29,132	15	436,976
15067: Custom - Blevins Warehouse - DY T5 to LED	30,851	15	462,758
14808: LED Highbay LLLC replacing 6-lamp 4ft T8	31,390	15	470,850
5702: HVAC DX AC 240-760kBtuh 10.5 EER (Tier 0_1)	32,106	15	481,583
3114: VSD Air COMP replacing variable displacement COMP	32,274	15	484,107
14907: Custom - Verizon 681450 - HVAC	32,328	15	484,916
14908: Custom - Verizon 476041 - HVAC	32,328	15	484,916
14911: Custom - Alltel I 475600 - HVAC	32,328	15	484,916
14912: Custom - Alltel I 477286 - HVAC	32,328	15	484,916
14913: Custom - Verizon 684539 - HVAC	32,328	15	484,916

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10027: HVAC DX AC 240-760kBtuh 10.8 EER (Tier 2) - EER only	32,379	15	485,679
14894: Custom - Barry - DN 90 Ton IMM	32,409	15	486,138
14656: CustomSC - Family Dollar 27018 - DY 4L T8 to LED	32,895	15	493,429
9998: ECM Refrigerated or Freezer Display Case Motors - ECM replacing SP	33,594	15	503,911
5709: HVAC DX AC less than 65kBtuh 15 SEER (Tier 2)	33,600	15	504,003
14791: Performance - Charlotte 40HP - Vacuum VFD Final	33,869	15	508,036
10081: Garage HID replacement above 250W to 400W HID retrofit Lamp	35,494	15	532,408
3113: VSD Air COMP replacing load no load COMP	35,584	15	533,755
14640: Custom - Dollar Tree 6701 - DY 4L T8 to LED	35,827	15	537,412
10056: LED 6ft Case Lights, T8 to LED	35,877	15	538,148
11457: LED PAR, BR, MR Lamps COMM.xlsx	36,398	15	545,963
4502: CoolRoof New Replace on Burnout Health-sq ft	36,400	15	545,993
5713: HVAC DX HP Packaged less than 65kBtuh 14 SEER 8 HSPF (Tier 1) (eff 11.30.15)	36,460	15	546,905
11468: Pipe Insulation MF Tnt Direct.xlsx	37,851	15	567,766
3125: HT ES Sngl Tank - Door DW w-Boost Htr (Elec) New -repl on BO	38,046	15	570,683
14789: Performance - SXCW Mint Hill - Vacuum VFD Final	42,336	15	635,045
13703: SMTPTH HVAC AC New System	44,171	15	662,571
11453: LED Decorative, Globe, 3-Way Lamps COMM.xlsx	44,231	15	663,470
14718: LED Decorative Globe, 3-Way Lamps-UpS	46,313	15	694,694
14711: LED 8ft Tube 1-LED rplc or ILO T8 fluor-UpS	46,513	15	697,697
10072: Exterior HID replacement to 175W HID retrofit Lamp	46,803	15	702,045
5665: ARC HP less than 10 Ton	48,150	15	722,254
14954: Custom - Spartanburg Cnty Lib Inman - NewCon	48,863	15	732,947
13262: LED 3ft Tube 1-LED, replacing or in lieu of T8 fluorescent	51,431	15	771,472
13259: Exterior LED 4ft Tube 1-LED, replacing or in lieu of T8 fluorescent	62,185	15	932,776
10010: HVAC PTHP 12000 Btuh 11.4 EER 3.3 COP	63,141	15	947,116
5700: HVAC DX AC 135-240kBtuh 11.7 EER (Tier 0_1)	63,905	15	958,569
5662: ARC greater than 15 Ton Gas Heat	64,914	15	973,715
15078: Custom - Sports - DY T12 to LED 240W	65,946	15	989,195
4501: CoolRoof New Replace on Burnout College-sq ft	67,329	15	1,009,937
14869: Custom - Autozone 13 Stores - DY 12W to 8.5W	67,973	15	1,019,590
14704: LED 4ft Tube 1-LED rplc or ILO T5HO fluor-UpS	69,258	15	1,038,867
11458: LED PAR, BR, MR Lamps MF Direct Common Area.xlsx	69,566	15	1,043,496
13704: SMTPTH HVAC AC New System w_Optimize	72,551	15	1,088,266
14991: CustomNC - Movement Southwest Elem - NewCon	72,827	15	1,092,406
5695: ECM for HVAC fan_1 HP	72,934	15	1,094,013
15035: Custom - Carraway Village - Whl Bldg NewCon	78,548	15	1,178,221
10075: LED Highbay Fixture replacing 2-lamp 8ft T12 fixture	79,519	15	1,192,791
15070: Custom - Crowne at 170 LP CLBHSE - NewCon	79,918	15	1,198,775
1154: Garage HID replacement above 175W to 250W HID retrofit	81,556	15	1,223,343
14868: Custom - Barry - DN 60 Ton IMM	84,178	15	1,262,671
14895: Custom - Barry - DN 60 Ton IMM	84,178	15	1,262,671
14757: LED Linear Ambient Fixture-UpS	87,868	15	1,318,014
15079: Custom - Sports - DY T12 to LED 150W	88,664	15	1,329,959
13263: LED 4ft Tube 1-LED, replacing or in lieu of T8 fluorescent COMM	92,744	15	1,391,154
14731: LED Ext rplc 251-400W HID retrofit-UpS	94,336	15	1,415,033
14675: Custom - Lighthouse - DY T12 to LED	96,074	15	1,441,108
13714: SBBDIR C&I Equipment	99,009	15	1,485,138
5703: HVAC DX AC 240-760kBtuh 10.8 EER (Tier 2)	100,223	15	1,503,339
14737: LED FLD rplc or ILO grtr 500W HAL, INC, or HID-UpS	101,030	15	1,515,455
14815: LED Panel 2x4 LLLC replacing or in lieu of T8 FL	103,966	15	1,559,494
3067: LED FLD rplcng or ILO GRT 100W HAL, INCD, or HID	104,929	15	1,573,929
15009: Custom - Dollar Tree 4 Stores - DY 4L T8 to LED	105,079	15	1,576,191
14965: Custom - Friends Homes Wellness - Whl Bldg NewCon	105,468	15	1,582,018
4907: SBES HVAC HP	109,226	15	1,638,392
8850: LED 2ft Tube 1-LED, replacing or in lieu of T8 fluorescent	113,453	15	1,701,795
15026: Custom - Durham Co WWTP - VFD	114,605	15	1,719,069

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15105: Custom - WhiteStone Ind Living - Whl Bldg NewCon	118,766	15	1,781,493
15008: Custom - Office Chapel Hill LLC - NewCon	136,849	15	2,052,737
14720: LED Downlight grtr 18W-UpS	137,787	15	2,066,809
4509: CoolRoof New Replace on Burnout School-sq ft	143,419	15	2,151,292
15073: Custom - Crowne at 170 LP HP3 – NewCon	146,367	15	2,195,504
15046: Custom - WhiteStone Assist Live - Whl Bldg NewCon	147,113	15	2,206,701
5744: LED 5ft Case Lights, T8 to LED - With Controls	155,913	15	2,338,702
15072: Custom - Crowne at 170 LP HP2 – NewCon	168,004	15	2,520,065
15050: Custom - Syngenta - DY HID to LED	168,970	15	2,534,547
14930: Custom - Excelsior - Whl Bldg NewCon	174,598	15	2,618,969
3064: LED Canopy replacing 176-250W HID	178,135	15	2,672,026
14729: LED Ext rplc 176-250W HID retrofit-UpS	184,172	15	2,762,583
10076: Exterior HID replacement above 400W HID retrofit Lamp	184,953	15	2,774,289
15054: Custom - MREI IV Courtney Land LLC - NewCon	189,989	15	2,849,836
8828: Demand Control Ventilation for Kitchen Exhaust Hood	191,166	15	2,867,486
15074: Custom - Crowne at 170 LP HP4 – NewCon	191,696	15	2,875,441
13705: SMTPTH HVAC AC Optimization	198,797	15	2,981,962
14819: Custom - Link - Whole Building NewCon	202,660	15	3,039,894
14983: Custom - City of Charlotte - NewCon	203,124	15	3,046,854
15071: Custom - Crowne at 170 LP HP1 – NewCon	210,999	15	3,164,980
15076: Custom - Croasdaile Vill Rtrt Comm - NewCon	222,847	15	3,342,702
14761: LED Lowbay rplc lt. 175W HID-UpS	235,379	15	3,530,684
3073: LED Panel 1x4 replacing or in lieu of T8 FL	243,419	15	3,651,278
14636: Custom - Christenbury Resi Apts - NewCon	245,113	15	3,676,692
14941: NC_ CustomNC - Durham Housing Authority - NewCon.xlsb	245,369	15	3,680,537
14820: Custom - Atrium Health Carolina Rehab Hosp - NewCon	247,412	15	3,711,174
4508: CoolRoof New Replace on Burnout Retail-sq ft	247,966	15	3,719,485
14937: NC_ CustomNC - Arbor Acres - NewCon.xlsb	254,652	15	3,819,773
15069: Custom - School District of Greenville - NewCon	256,440	15	3,846,594
3131: LED Track Ltng (rplcng or ILO INCD, HAL, CFL, or HID track Ltng)	271,407	15	4,071,105
14625: Custom - CMS Lansdowne Elementary - NewCon	274,052	15	4,110,782
15090: Custom - Erwin Terrace Pad 5 - NewCon	279,018	15	4,185,273
15018: Custom - ECG Ashley - NewCon	279,946	15	4,199,185
3066: LED Canopy replacing up to 175W HID	280,486	15	4,207,292
14766: LED Panel 2x4 rplc of ILO T8 fluor-UpS	290,130	15	4,351,953
15051: Custom - CMS Hidden Valley ES – NewCon	311,148	15	4,667,223
10082: LED 4ft Tube 1-LED replacing or in lieu of T5SO fluorescent	314,812	15	4,722,178
13699: SMTPTH C&I Equipment	321,670	15	4,825,051
15055: Custom - Adams Beverages – NewCon	321,799	15	4,826,979
14984: Custom - Watermark at Mallard Creek – NewCon	328,954	15	4,934,303
14990: CustomSC - QEMS - WC to AC Compressor	351,176	15	5,267,636
14807: LED Highbay LLLC replacing 4-lamp 4ft T5HO	369,136	15	5,537,046
13264: LED 8ft Tube 1-LED, replacing or in lieu of T8 fluorescent	371,313	15	5,569,695
14898: Custom - Shurtape Technologies - NewCon	389,251	15	5,838,762
10079: LED FLD rplcng or ILO greater than 500W HAL, INCD, or HID	427,843	15	6,417,651
14706: LED 4ft Tube 1-LED rplc or ILO T8 fluor-UpS	434,708	15	6,520,624
10085: Exterior HID replacement above 250W to 400W HID retrofit Lamp	466,654	15	6,999,817
10084: Exterior HID replacement above 175W to 250W HID retrofit Lamp	475,204	15	7,128,064
14748: LED Highbay rplc 251-400W HID-UpS	489,867	15	7,348,009
1150: Exterior HID replacement above 175W to 250W HID retrofit	506,064	15	7,590,961
4912: SBES Refrigeration	511,244	15	7,668,653
14735: LED Ext rplc lt. 175W HID retrofit-UpS	512,518	15	7,687,777
14818: Custom - The Forest at Duke - Phase 1 NewCon	532,050	15	7,980,752
14852: Performance - LCS - Whole Bldg-Initial	549,088	15	8,236,321
15029: Custom - Adams Hill Apartments - NewCon	557,468	15	8,362,021
14759: LED Lowbay rplc 176-250W HID-UpS	566,497	15	8,497,451
15084: Custom - Syngenta - DY HID to LED	568,600	15	8,528,995

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13267: LED Downlight greater than 18W	602,613	15	9,039,199
14922: Custom - 1200 Mint Strt CLT Apts - NewCon	607,385	15	9,110,776
1153: Exterior HID replacement to 175W HID retrofit	649,451	15	9,741,766
3072: LED Lowbay replacing up to 175W HID	657,162	15	9,857,434
10074: LED Highbay Fixture replacing 6-lamp 4ft T8 fixture	683,479	15	10,252,192
15037: Custom - Lighthouse Greenville LLC - NewCon	684,276	15	10,264,140
3071: LED Lowbay replacing 176W-250W HID	686,798	15	10,301,968
15025: Custom - Mecklenburg County NE CRC – NewCon	689,046	15	10,335,690
14932: NC_ CustomNC - Portman Third Lake Hawkins - NewCon.xlsb	695,535	15	10,433,024
3075: LED Panel 2x2 replacing or in lieu of T8 FL	729,902	15	10,948,530
14665: CustomSC - Woodfield 408 Jackson OZB - NewCon	767,123	15	11,506,850
15053: Custom - Atrium Health Union West - NewCon	781,082	15	11,716,228
4507: CoolRoof New Replace on Burnout Other-sq ft	842,678	15	12,640,168
15077: Custom - The Park at Chapel Hill JV - NewCon	868,850	15	13,032,748
13800: SMPPTH Lighting DusktoDawn	878,972	15	13,184,584
9997: ECM Walk-In Cooler and Freezer Motors - ECM replacing SP	887,702	15	13,315,527
14788: Custom - Clt Mecklenburg New West - NewCon	910,086	15	13,651,295
3065: LED Canopy replacing 251-400W HID	1,015,974	15	15,239,613
8853: LED Decorative, Globe, 3-Way Lamps	1,128,609	15	16,929,130
8859: LED PAR, BR, MR Lamps	1,272,585	15	19,088,768
1161: LED Downlight	1,352,103	15	20,281,545
10083: LED 4ft Tube 1-LED, replacing or in lieu of T5HO fluorescent	1,439,441	15	21,591,608
14753: LED Highbay rplc grtr 400W HID-UpS	1,582,716	15	23,740,738
12160: LED Linear Ambient Fixture	1,685,994	15	25,289,915
10001: High Volume Low Speed Fan	1,902,611	15	28,539,162
14721: LED Downlight-UpS	1,993,416	15	29,901,233
1151: Exterior HID replacement above 250W to 400W HID retrofit	2,431,467	15	36,472,005
3070: LED Highbay replacing greater than 400W HID	3,145,448	15	47,181,717
10077: LED Highbay Fixture replacing 4-lamp 4ft T5HO fixture	3,254,593	15	48,818,891
1152: Exterior HID replacement above 400W HID retrofit	4,701,058	15	70,515,863
13802: SMPPTH Lighting 8760	4,757,502	15	71,362,534
13710: SMPPTH New Lighting w_Controls Daylighting	5,237,010	15	78,555,150
8851: LED 4ft Tube 1-LED, replacing or in lieu of T8 fluorescent	8,663,354	15	129,950,311
3069: LED Highbay replacing 251-400W HID	11,301,923	15	169,528,841
3077: LED Panel 2x4 replacing or in lieu of T8 FL	13,439,516	15	201,592,739
13801: SMPPTH Lighting Daylighting	13,461,109	15	201,916,634
14816: Performance - Milliken & Company - CHP-Final	30,555,516	15	458,332,740
352: LED Exit Signs Electronic Fixtures (Retrofit Only)	396,020	16	6,336,327
9992: C&I Refrigerators - ENERGY STAR TOS	1,085	17	18,445
14572: HVAC AC Single Packaged Vertical	21,392	17	363,672
14574: LED Greenhouse SUP (400 to 699W) rplcg or in lieu of 1000 W HID	24,655	20	493,110
3123: HT ES Sngl Tank - CNV DW w-Boost Htr (Elec) New -repl on BO	43,333	20	866,661
6129: Water Cooled Screw or Scroll at least 300 tons (eff 11.30.15)	51,730	20	1,034,610
14575: LED Greenhouse SUP (less than 250W) rplcg or in lieu of 400 W HID	182,126	20	3,642,522
12163: Roof Insulation	320,264	20	6,405,289
6122: Air Cooled Chiller_Any greater than 150 tons	525,978	20	10,519,556
6124: Water Cooled Chiller_Centrifugal at least 150 tons and less than 300 tons	61,057	23	1,404,314
6128: Water Cooled Screw or Scroll at least 150 tons and less than 300 tons	83,180	23	1,913,145
6123: Air Cooled Chiller_Any less than 150 tons	147,630	23	3,395,489
Non-Residential Measures	194,961,711	13.94	2,717,191,370
8259: Multifamily MyHER Interactive	440,720	1	440,720
5560: My Home Energy Report - Online	11,076,849	1	11,076,849
8258: Multifamily MyHER	16,659,242	1	16,659,242
2098: Home Energy Comparison Report - Commercialized	346,398,312	1	346,398,312
11279: Marketplace Smart Strips	55,274	4	221,095
2071: Income Qualified Neighborhood	1,875,351	7	13,127,455
1012: K-12 Education Program- Curriculum	4,856,148	8	38,849,180

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11282: Marketplace Thermostatic Valve Device	1,805	9	16,243
14362: Retail Air Purifier	1,831	9	16,477
12878: Home Energy House Call - Specialty Showerhead	17,827	9	160,447
11281: Marketplace Showerhead	20,660	9	185,936
11923: LF Wand Showerhead SF DIY 1.5 GPM.xlsx	471,032	9	4,239,292
11789: Marketplace Air Purifier	638,864	9	5,749,772
12207: Home Energy House Call - Bathroom Aerator	5,680	10	56,797
14650: Smart Sav AC Early Rep Tier 3	9,295	10	92,947
14648: Smart Sav AC Early Rep Tier 1	13,432	10	134,319
14649: Smart Sav AC Early Rep Tier 2	19,910	10	199,096
14652: Smart Sav HP Early Rep Tier 2	36,148	10	361,480
14653: Smart Sav HP Early Rep Tier 3	68,137	10	681,371
14651: Smart Sav HP Early Rep Tier 1	76,173	10	761,734
2969: Faucet Aerators MF Direct 0.5 GPM - bath	477,899	10	4,778,986
2984: LF Showerhead MF Direct 1.5 GPM	620,581	10	6,205,807
2970: Faucet Aerators MF Direct 1.0 GPM - bath	780,381	10	7,803,806
2971: Faucet Aerators MF Direct 1.0 GPM - kitchen	1,320,160	10	13,201,603
15019: Faucet Aerators SF DIY 1.5 GPM - kitchen	1,539,614	10	15,396,137
2979: Faucet Aerators SF DIY 1.0 GPM - bath	2,195,197	10	21,951,974
2998: Pool Pump	3,121,919	10	31,219,191
13858: LF Showerhead MF Direct 1.25 GPM	5,839,148	10	58,391,477
2993: LF Showerhead SF DIY 1.5 GPM	19,789,343	10	197,893,427
12874: Home Energy House Call - Smart Thermostat -Only CAC Fuel Htd	78,688	11	865,566
384: Setback Programmable Thermostat	131,362	11	1,444,984
6455: Smart Thermostat - Referred	209,898	11	2,308,873
12873: Home Energy House Call - Smart Thermostat -Elec	304,155	11	3,345,703
12762: NES Smart Thermostat	411,531	11	4,526,841
14361: Retail Smart Thermostat	517,267	11	5,689,938
13857: Smart Thermostat MF Direct	780,943	11	8,590,369
6471: Smart Thermostat - Non-Referred	3,235,006	11	35,585,066
11280: Marketplace Smart Thermostats	4,155,822	11	45,714,037
11790: Marketplace Dehumidifier	5,489	12	65,869
2385: Specialty Bulbs Recessed LED	8,954	12	107,446
12876: Home Energy House Call - Specialty Globe LED	17,044	12	204,528
12877: Home Energy House Call - Specialty Recessed LED	17,102	12	205,221
14360: Retail Dehumidifier	30,325	12	363,902
5622: RCFLSP - Specialty Bulbs 3 Way LED	30,327	12	363,929
11013: RLEDPM - Track	60,870	12	730,446
475: Income Qualified Refrigerator Replacement	64,042	12	768,499
11014: RLEDPM - Recessed	162,954	12	1,955,450
6012: LED - Retail Reflector Track LED	232,119	12	2,785,425
5621: RCFLSP - Specialty Bulbs Globe LED	256,480	12	3,077,755
8503: RLEDPM-GLOBE	350,787	12	4,209,449
8502: RLEDPM-ALINE	1,090,693	12	13,088,321
7430: LED - Retail Specialty 3 Way	3,148,565	12	37,782,783
6010: LED - Retail Fixture LED	5,755,067	12	69,060,805
6009: LED - Retail A Line LED - 2016	9,132,269	12	109,587,231
6011: LED - Retail Reflector Recessed LED	9,266,131	12	111,193,570
12206: Home Energy House Call - Pipe Wrap	129,295	13	1,680,831
2981: Heat Pump Water Heater	196,309	13	2,552,019
2994: Pipe Wrap MF Direct	890,913	13	11,581,866
12872: Home Energy House Call - Assess Kit w LEDs Blower Door	27,124	14	379,738
7103: Home Energy House Call - Kit w LEDs	3,645,903	14	51,042,637
14666: HEUP - HVAC Replacement	5,472	15	82,085
14359: Retail Ceiling Fan with Light Kit	6,165	15	92,480
12875: Home Energy House Call - Specialty Candelabra LED	9,833	15	147,493
14672: HEUP - Tier 1	17,999	15	269,983

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476: Income Qualified Weatherization- Tier 1	21,571	15	323,570
14670: HEUP - Comprehensive Air Sealing	44,227	15	663,406
8504: RLEDPM-CANDELABRA	169,127	15	2,536,912
4587: RCFLSP - Specialty Bulbs Candelabra LED	169,362	15	2,540,423
4588: RCFLSP - Specialty Bulbs Recessed Outdoor LED	323,977	15	4,859,651
14001: Income Qualified Weatherization Tier 2 Modified	387,608	15	5,814,124
2997: Pipe Wrap SF DIY	1,161,961	15	17,429,421
12760: NES Air Sealing	1,481,608	15	22,224,113
6015: LED - Retail Specialty Globe LED	4,384,113	15	65,761,690
6013: LED - Retail Reflector Outdoor LED	5,492,234	15	82,383,508
6014: LED - Retail Specialty Decorative LED	8,024,350	15	120,365,257
7670: Central Air Conditioner Tier 2 - RNC	10,242	18	184,349
6450: Smart Saver - Central Air Conditioner Tier 2 - Referred	12,416	18	223,481
7668: Air Source Heat Pump Tier 2 - RNC	18,625	18	335,256
14629: Smart Sav -AC Duct Seal Tier 3	19,935	18	358,821
14627: Smart Sav -AC Duct Seal Tier 1	25,845	18	465,201
6452: Smart Saver - Central Air Conditioner Tier 3 - Referred	28,896	18	520,124
14628: Smart Sav -AC Duct Seal Tier 2	33,303	18	599,457
6451: Smart Saver - Heat Pump Tier 2 - Referred	33,976	18	611,575
14632: Smart Sav -HP Duct Seal Tier 2	73,020	18	1,314,354
14669: HEUP - Duct Sealing	75,874	18	1,365,729
14630: Smart Sav-ELEC Resist HP Tier1	83,648	18	1,505,665
14631: Smart Sav -HP Duct Seal Tier 1	91,123	18	1,640,208
6453: Smart Saver - Heat Pump Tier 3 - Referred	106,951	18	1,925,125
14633: Smart Sav -HP Duct Seal Tier 3	160,289	18	2,885,195
13980: Income Qualified HVAC Replacement	270,999	18	4,877,987
6466: Smart Saver - Central Air Conditioner Tier 2 - Non-Referred	301,960	18	5,435,285
6459: Smart Saver - Duct Sealing - Referred	454,921	18	8,188,578
6468: Smart Saver - Central Air Conditioner Tier 3 - Non-Referred	589,474	18	10,610,523
6467: Smart Saver - Heat Pump Tier 2 - Non-Referred	769,401	18	13,849,223
6469: Smart Saver - Heat Pump Tier 3 - Non-Referred	1,491,419	18	26,845,542
6475: Smart Saver - Duct Sealing - Non-Referred	3,462,373	18	62,322,712
11788: Marketplace Photocell Outdoor Lights Fixtures	176	20	3,525
6458: Smart Saver - Attic Insul & Air Sealing - Referred	528,606	20	10,572,121
6474: Smart Saver - Attic Insul & Air Sealing - Non-Referred	693,721	20	13,874,423
12761: NES Duct Sealing	1,929,083	20	38,581,657
14668: HEUP - Insulation	28,127	25	703,176
14956: RNC - ACE	46,649	25	1,166,229
14957: RNC - ACE Plus	350,431	25	8,760,784
12759: NES Attic Insulation	961,392	25	24,034,791
4454: Single Family Home - HERO	983,031	25	24,575,767
7672: Single Family Home - HERS Plus	4,360,360	25	109,009,001
Residential Measures	502,466,234	4.04	2,029,970,247
Total	697,427,945	6.81	4,747,161,617