

AUSLEY & McMULLEN

ATTORNEYS AND COUNSELORS AT LAW

227 SOUTH CALHOUN STREET
P.O. BOX 391 (ZIP 32302)
TALLAHASSEE, FLORIDA 32301
(850) 224-9115 FAX (850) 222-7560

ORIGINAL

June 17, 2004

HAND DELIVERED

RECEIVED-FPSC
01 JUN 17 PM 4:02
COMMISSION
CLERK

Ms. Blanca S. Bayo, Director
Division of Commission Clerk
and Administrative Services
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Re: Adoption of Numeric Conservation Goals by Tampa Electric Company
FPSC Docket No. 040033-EG

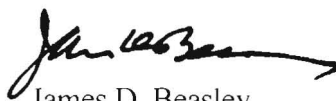
Dear Ms. Bayo:

Enclosed for filing in the above docket are the original and fifteen (15) copies of Tampa Electric Company's 29-page response to Staff's supplemental request for information.

Please acknowledge receipt and filing of the above by stamping the duplicate copy of this letter and returning same to this writer.

Thank you for your assistance in connection with this matter.

Sincerely,



James D. Beasley

- MP _____
- COM _____ JDB/pp
- CTR _____ Enclosure
- ECR _____ cc: All Parties of Record (w/enc.)
- GCL _____
- OPC _____
- MMS _____
- RCA _____
- SCR _____
- SEC 1
- OTH _____

RECEIVED & FILED

mar
FPSC-BUREAU OF RECORDS

DOCUMENT NUMBER-DATE

06736 JUN 17 04

FPSC-COMMISSION CLERK

Ms. Blanca S. Bayo
June 17, 2004
Page Two

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing response to Staff's supplemental request for information, filed on behalf of Tampa Electric Company, has been furnished by U. S. Mail or hand delivery (*) on this 17th day of June 2004 to the following:

Ms. Adrienne Vining*
Office of the General Counsel
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Ms. Vicki Gordon Kaufman
McWhirter, Reeves, McGlothlin,
Davidson, Kaufman & Arnold, P.A.
117 S. Gadsden Street
Tallahassee, FL 32301

Executive Office of the Governor
Office of Planning and Budget
General Government Unit
The Capitol, Room 1502
Tallahassee, FL 32399-0001

Mr. John W. McWhirter, Jr.
McWhirter, Reeves, McGlothlin,
Davidson, Kaufman & Arnold, P.A.
400 North Tampa Street, Suite 2450
Tampa, FL 33601-5126

Mr. Richard A. Zambo
Richard A. Zambo, P.A.
1334 S.E. MacArthur Boulevard
Stuart, FL 34996

ATTORNEY

RESIDENTIAL EXISTING CONSTRUCTION MEASURES EVALUATED

Appliance Efficiencies

	Measure						
	Code	TRC	PART	RIM	sKw	wKw	kWh
CW-1 HIGH EFFICIENCY CLOTHES WASHER	CW1E1	0.36	(5)	0.83	0.018	0.046	207
FR-1 BEST CURRENT FREEZER (FROST-FREE)	FR1E1	1.74	860	0.99	0.042	0.026	282
	FR1E2	1.73	210	0.99	0.042	0.026	281
	FR1E3	1.71	112	0.99	0.041	0.026	277
FR-2 BEST CURRENT FREEZER (MANUAL)	FR2E1	2.34	1,149	0.99	0.029	0.018	194
	FR2E2	2.29	160	0.99	0.028	0.018	189
	FR2E3	2.30	201	0.99	0.028	0.018	190
FR-3 REMOVE SECOND FREEZER	FR3E1	3.81	109	1.04	0.227	0.143	1,534
	FR3E2	3.81	20	1.04	0.228	0.144	1,546
	FR3E3	3.66	17	1.04	0.212	0.133	1,433
LT-1 COMPACT FLUORESCENT	LT1E1	0.44	(233)	0.88	0.003	0.032	168
	LT1E2	0.56	10	0.88	0.003	0.033	172
	LT1E3	0.59	36	0.88	0.004	0.033	174
LT-2 EFFICIENT INCANDESCENT	LT2E1	4.13	2,887	0.99	0.002	0.019	100
	LT2E2	3.97	879	0.99	0.001	0.011	58
	LT2E3	4.18	348	0.99	0.001	0.011	55
LT-3 HIGH PRESSURE SODIUM (OUTDOOR)	LT3E1	3.34	2,846	0.87	0.000	0.000	338
	LT3E2	3.34	5,641	0.87	0.000	0.000	338
	LT3E3	3.34	622	0.87	0.000	0.000	338
LT-4 4'-34W FLOUR LAMPS/ELECTRONIC BALLASTS (#2)	LT4E1	2.11	642	0.87	0.000	0.000	411
	LT4E2	2.11	848	0.87	0.000	0.000	411
	LT4E3	2.11	140	0.87	0.000	0.000	411
PP-1 HIGH EFFICIENCY POOL PUMP	PP1E1	1.15	1,145	0.68	0.007	0.067	281
	PP1E3	1.15	18	0.68	0.007	0.067	281
RF-1 BEST CURRENT REFRIGERATOR (FROST-FREE)	RF1E1	1.02	451	0.99	0.027	0.016	198
	RF1E2	1.00	190	0.98	0.026	0.016	194
RF-2 BEST CURRENT REFRIGERATOR (MANUAL)	RF2E1	0.82	11	0.88	0.021	0.013	158
	RF2E2	0.80	4	0.87	0.021	0.013	155
	RF2E3	0.81	5	0.89	0.021	0.013	154
RF-3 REMOVE SECOND REFRIGERATOR	RF3E1	4.00	3,293	1.04	0.229	0.139	1,686
	RF3E2	3.97	156	1.03	0.226	0.137	1,663
	RF3E3	3.79	360	1.03	0.211	0.128	1,553

Building-Envelope Efficiencies

	Measure Code	TRC	PART	RIM	sKw	wKw	kWh
RSC-10A CEILING INSULATION (RO-R19)	RSC10AE1	2.06	5,973	1.17	0.370	1.504	1,473
	RSC10AE2	0.58	(16)	1.02	0.093	0.180	407
	RSC10AE3	0.96	291	1.01	0.139	0.124	504
RCS-10B CEILING INSULATION (RO-R19)	RSC10BE1	1.35	1,060	1.15	0.365	0.540	862
	RSC10BE3	0.87	3	1.09	0.139	0.104	443
RSC-11A CEILING INSULATION (R11-R30)	RSC11AE1	0.63	(31)	0.96	0.132	0.282	425
	RSC11AE3	0.87	643	1.02	0.175	0.141	608
RSC-11B CEILING INSULATION (R11-R30)	RSC11BE1	0.53	(4)	1.09	0.133	0.193	337
	RSC11BE3	0.80	4	1.11	0.175	0.118	537
RSC-12A CEILING INSULATION (R19-R30)	RSC12AE1	0.42	(10)	1.00	0.071	0.131	197
RSC-12B CEILING INSULATION (R19-R30)	RSC12BE1	0.31	(1,090)	0.80	0.068	0.089	144
	RSC12BE2	0.14	(200)	0.55	0.019	0.014	45
	RSC12BE3	0.27	(25)	0.86	0.038	0.018	107
RSC-13A CEILING INSULATION (R30-R38)	RSC13AE1	0.21	(1,018)	0.56	0.036	0.071	84
	RSC13AE2	0.12	(212)	0.44	0.010	0.016	38
RSC-13B CEILING INSULATION (R30-R38)	RSC13BE1	0.16	(486)	0.48	0.036	0.048	57
	RSC13BE2	0.08	(21)	0.32	0.010	0.008	23
RSC-15A WEATHERSTRIP/CAULK W/BLOWER DOOR	RSC15AE1	0.16	(2,534)	0.58	0.031	0.091	72
	RSC15AE2	0.10	(2,043)	0.41	0.018	0.043	52
	RSC15AE3	0.08	(1,079)	0.33	0.019	0.015	37
RSC-15B WEATHERSTRIP/CAULK W/BLOWER DOOR	RSC15BE1	0.13	(1,141)	0.52	0.031	0.062	57
	RSC15BE2	0.08	(194)	0.32	0.018	0.020	36
	RSC15BE3	0.07	(101)	0.30	0.019	0.006	33
RSC-16A WINDOW FILM/REFLECTIVE GLASS	RSC16AE1	0.24	(3)	0.78	0.129	0.000	299
	RSC16AE2	0.22	(2)	0.77	0.048	0.000	110
	RSC16AE3	0.25	(3)	0.77	0.113	0.000	209
RSC-16B WINDOW FILM/REFLECTIVE GLASS	RSC16BE1	0.23	(4)	0.75	0.129	0.000	307
	RSC16BE2	0.20	(0)	0.62	0.048	0.000	125
	RSC16BE3	0.23	(0)	0.58	0.114	(0.001)	211
RSC-17A LOW EMISSIVTY GLASS	RSC17AE1	0.27	(101)	0.89	0.387	2.065	1,441
RSC-17B LOW EMISSIVTY GLASS	RSC17BE1	0.06	(43,441)	0.27	0.120	0.467	327

	Measure Code	TRC	PART	RIM	sKw	wKw	kWh
RSC-18A SHADE SCREENS	RSC18AE1	0.24	(3,561)	0.76	0.139	0.000	321
	RSC18AE2	0.23	(1,238)	0.75	0.052	0.000	121
	RSC18AE3	0.30	(497)	0.75	0.121	0.000	224
RSC-18B SHADE SCREENS	RSC18BE1	0.24	(1,482)	0.74	0.139	0.000	332
	RSC18BE2	0.26	(102)	0.74	0.052	0.000	138
	RSC18BE3	0.30	(44)	0.74	0.122	(0.00)	227
RSC-19A REFLECTIVE ROOF COATINGS	RSC19AE1	0.04	(91,564)	0.66	0.245	0.000	427
RSC-19B REFLECTIVE ROOF COATINGS	RSC19BE1	0.04	(39,649)	0.63	0.242	(0.109)	399
TECO-R1 TECO CEILING INSULATION	TECO-R1	1.79	2,494	1.11	0.18	0.26	728
HVAC Systems							
RSC-01 HIGH EFFICIENCY AIR SOURCE HEAT PUMP	RSC01E1	0.36	(5)	0.96	0.439	0.445	974
RSC-02 GROUND SOURCE HEAT PUMP	RSC02E1	0.25	(22,674)	1.23	0.605	1.949	993
RSC-03 TWO SPEED HEAT PUMP	RSC03E1	0.15	(30,017)	0.89	0.279	0.366	2,417
RSC-05A REDUCED DUCT LEAKAGE	RSC05AE1	1.77	11,829	1.14	0.452	0.447	999
RSC-05B REDUCED DUCT LEAKAGE	RSC05BE1	1.74	4,904	1.15	0.453	0.369	991
RSC-07A SETBACK/PROGRAMMABLE THERMOSTAT	RSC07AE1	2.04	14,503	0.84	0.000	0.000	819
	RSC07AE2	1.19	3,523	0.85	0.000	0.000	337
	RSC07AE3	1.50	2,434	0.84	0.000	0.000	411
RSC-07B SETBACK/PROGRAMMABLE THERMOSTAT	RSC07BE1	1.86	6,097	0.86	0.000	0.000	751
	RSC07BE2	1.09	101	0.94	0.000	0.000	461
	RSC07BE3	0.45	(0)	0.94	0.000	0.000	594
RSC-21A HIGH EFFICIENCY CENTRAL AC	RSC21AE1	0.50	(7,942)	1.14	0.435	0.000	809
	RSC21AE2	0.29	(10,724)	1.00	0.244	0.000	491
	RSC21AE3	0.09	(4,897)	0.43	0.121	0.000	224
RSC-22A TWO SPEED CENTRAL AC	RSC22AE1	0.07	(79,913)	0.93	0.277	0.000	332
	RSC22AE2	0.01	(66,907)	0.32	0.052	0.000	138
	RSC22AE3	0.02	(22,947)	0.44	0.122	(0.001)	227
RSC-23A WHOLE HOUSE FANS	RSC23AE1	0.17	(4)	0.90	0.000	0.000	324

	Measure Code	TRC	PART	RIM	sKw	wKw	kWh
RSC-23B WHOLE HOUSE FANS	RSC23BE1	0.17	(2)	0.91	0.000	0.000	325
RSC-24A HIGH EFFICIENCY ROOM AC	RSC24AE1	0.48	(6)	0.76	0.144	0.000	332
	RSC24AE3	0.35	(1)	0.76	0.108	(0.001)	227
RSC-25A AIR CONDITIONING/HEAT PUMP MAINTENANCE	RSC25AE1	0.37	(10,883)	1.28	0.174	0.309	431
	RSC25AE2	0.21	(10,767)	1.01	0.098	0.102	270
	RSC25AE3	0.24	(3,628)	1.08	0.132	0.058	190
RSC-25B AIR CONDITIONING/HEAT PUMP MAINTENANCE	RSC25BE1	0.36	(4,729)	1.26	0.174	0.257	431
	RSC25BE2	0.59	3	0.84	0.098	0.064	270
	RSC25BE3	0.24	(333)	1.07	0.130	0.050	299
RSC-29 RESIDENTIAL HIGH EFFICIENCY HEAT PUMP	RSC29E1	1.00	1,293	1.27	0.147	2.141	791
	RSC29E2	0.47	(9)	0.79	0.083	0.718	361
TECO-R2 TECO HEATING AND COOLING SEER 12	TECO-R2	1.10	1,827	1.10	0.290	0.910	771
TECO-R3 TECO DUCT REPAIR	TECO-R3	5.18	6,775	1.09	0.400	0.350	872
Water Heating Systems							
WH-1 HIGH EFFICIENCY ELECTRIC RESISTANCE WATER HEATER	WH1E1	0.73	111	0.82	0.014	0.036	116
	WH1E2	0.48	(3)	0.82	0.009	0.023	105
	WH1E3	0.52	(1)	0.82	0.010	0.025	113
WH-2 INTEGRAL HEAT PUMP WATER HEATER	WH2E1	0.25	(8)	0.77	0.000	0.304	166
WH-4 HEAT RECOVERY WATER HEATER (DESUPERHEATER)	WH4E1	0.40	(6)	0.95	0.240	0.000	1,723
WH-5 ADD-ON HEAT PUMP WATER HEATER	WH5E1	0.21	(42,271)	0.79	0.000	0.290	1,206
	WH5E2	0.14	(29,802)	0.68	0.000	0.188	781
	WH5E3	0.22	(5,951)	0.70	0.000	0.204	849
WH-6 DHW HEATER TANK INSULATION	WH6E1	1.37	2,492	0.90	0.017	0.043	195
WH-7 DHW PIPE INSULATION	WH7E2	0.60	(0)	1.06	0.002	0.004	18
WH-8 DHW HEAT TRAP	WH8E1	0.92	627	0.90	0.011	0.029	132
	WH8E2	0.59	8	0.90	0.007	0.018	84
	WH8E3	0.63	16	0.91	0.008	0.020	90
WH-9 LOW FLOW SHOWERHEAD	WH9E1	0.99	1,796	0.89	0.017	0.043	194

Peak Load Shaving

	Measure Code	TRC	PART	RIM	sKw	wKw	kWh
PP-3 DLC OF POOL PUMPS	PP3E1	0.54	(7)	3.56	0.079	0.732	0
	PP3E3	0.52	(39)	3.44	0.079	0.732	0
RSC-8A LOAD CONTROL FOR RESIDENTIAL HEAT	RSC8AE1	0.33	(3,615)	0.94	0.000	3.358	0
	RSC8AE2	0.11	(2,884)	0.31	0.000	1.111	0
	RSC8AE3	0.06	(1,007)	0.18	0.000	0.628	0
RSC-8B LOAD CONTROL FOR RESIDENTIAL HEAT	RSC8BE1	0.27	(1,903)	1.32	0.000	2.795	0
	RSC8BE2	0.07	(320)	0.33	0.000	0.699	0
	RSC8BE3	0.05	(113)	0.26	0.000	0.547	0
RSC-26A DLC OF CENTRAL AC	RSC26AE1	0.31	(545)	1.42	0.838	0.000	0
	RSC26AE2	0.18	(4,193)	0.82	0.484	0.000	0
	RSC26AE3	0.24	(1,464)	1.10	0.649	0.000	0
RSC-26B DLC OF CENTRAL AC	RSC26BE1	0.30	(2,267)	1.40	0.829	0.000	0
	RSC26BE2	0.18	(4,193)	0.82	0.484	0.000	0
	RSC26BE3	0.24	(1,464)	1.10	0.649	0.000	0
WH10 DLC OF ELECTRIC WATER HEATER	WH10E1	0.65	(11,161)	3.61	0.217	0.542	0
	WH10E2	0.43	(6,571)	2.38	0.144	0.356	0
	WH10E3	0.46	(2,561)	2.53	0.152	0.380	0
TECO-R4 TECO LOAD MANAGEMENT	TECO-R4	2.32	3,343	0.72	1.240	2.800	0

Solar Energy and Renewable Energy Sources

WH-3 SOLAR WATER HEATER	WH3E1	0.19	(80,169)	1.01	0.238	0.372	1,723
	WH3E2	0.12	(27,079)	0.90	0.152	0.238	1,100
	WH3E3	0.13	(20,515)	0.92	0.163	0.255	1,181

RESIDENTIAL NEW CONSTRUCTION MEASURES EVALUATED

Appliance Efficiencies

CW-1 HIGH EFFICIENCY CLOTHES WASHER	CW1N1	0.36	(4)	0.72	0.018	0.046	207
FR-1 BEST CURRENT FREEZER (FROST-FREE)	FR1N1	1.74	531	1.00	0.042	0.026	282
	FR1N2	1.74	204	1.00	0.042	0.026	281
	FR1N3	1.72	71	1.00	0.041	0.026	277
FR-2 BEST CURRENT FREEZER (MANUAL)	FR2N1	2.35	709	1.00	0.029	0.018	194
	FR2N2	2.30	156	1.00	0.028	0.018	189
	FR2N3	2.31	127	1.00	0.028	0.018	190

	Measure Code	TRC	PART	RIM	sKw	wKw	kWh
LT-1 COMPACT FLUORESCENT	LT1N1	0.42	(60)	0.88	0.003	0.031	159
	LT1N2	0.53	(15)	0.88	0.003	0.031	189
	LT1N3	0.56	2	0.88	0.003	0.032	193
LT-2 EFFICIENT INCANDESCENT	LT2N1	4.16	626	1.00	0.002	0.019	100
	LT2N2	4.00	301	1.00	0.001	0.011	163
	LT2N3	4.20	77	1.00	0.001	0.011	165
LT-3 HIGH PRESSURE SODIUM (OUTDOOR)	LT3N1	3.35	1,409	0.87	0.000	0.000	338
	LT3N2	3.10	2,691	0.09	0.000	0.000	338
	LT3N3	3.10	1,085	0.85	0.000	0.000	338
LT-4 4'-34W FLOUR LAMPS/ELECTRONIC BALLASTS (#2)	LT4N1	0.92	14	0.83	0.000	0.000	169
	LT4N2	2.24	113	0.96	0.000	0.000	169
	LT4N3	2.24	45	0.96	0.000	0.000	169
RF-1 BEST CURRENT REFRIGERATOR (FROST-FREE)	RF1N1	1.03	277	0.99	0.027	0.016	198
	RF1N3	1.00	42	0.99	0.026	0.016	190
RF-2 BEST CURRENT REFRIGERATOR (MANUAL)	RF2N1	0.82	7	0.89	0.021	0.013	158
	RF2N2	0.81	4	0.87	0.021	0.013	124
	RF2N3	0.83	3	0.89	0.021	0.013	199
Building-Envelope Efficiencies							
RSC-19A REFLECTIVE ROOF COATINGS	RSC19AN1	0.00	(29,675)	0.14	0.083	0.000	20
RSC-19B REFLECTIVE ROOF COATINGS	RSC19BN1	0.00	(12,885)	0.01	0.071	(0.137)	(42)
HVAC Systems							
RSC-01 HIGH EFFICIENCY AIR SOURCE HEAT PUMP	RSC01N1	0.33	(4)	0.69	0.423	0.446	866
RSC-02 GROUND SOURCE HEAT PUMP	RSC02N1	0.16	(11,103)	0.88	0.316	1.743	1,585
RSC-03 TWO SPEED HEAT PUMP	RSC03N1	0.10	(14,061)	0.55	0.196	0.371	749
RSC-05A REDUCED DUCT LEAKAGE	RSC05AN1	0.54	(1,100)	1.21	0.133	0.083	275
RSC-05B REDUCED DUCT LEAKAGE	RSC05BN1	0.53	(520)	1.27	0.133	0.061	270
RSC-07A SETBACK/PROGRAMMABLE THERMOSTAT	RSC07AN1	2.10	4,681	0.84	0.000	0.000	846
	RSC07AN2	1.26	2,082	0.85	0.000	0.000	433
	RSC07AN3	1.57	841	0.84	0.000	0.000	563

	Measure Code	TRC	PART	RIM	sKw	wKw	kWh
RSC-07B SETBACK/PROGRAMMABLE THERMOSTAT	RSC07BN1	1.83	1,826	0.87	0.000	0.000	734
	RSC07BN2	1.08	47	0.94	0.000	0.000	363
RSC-21A HIGH EFFICIENCY CENTRAL AC	RSC21AN1	0.41	(4,254)	0.99	0.393	0.000	627
	RSC21AN2	0.25	(7,550)	0.75	0.229	0.000	392
	RSC21AN3	0.31	(1,625)	0.88	0.318	0.000	438
RSC-22A TWO SPEED CENTRAL AC	RSC22AN1	0.07	(35,878)	0.89	0.172	0.000	475
	RSC22AN2	0.06	(45,465)	0.82	0.134	0.000	446
	RSC22AN3	0.08	(10,074)	0.95	0.208	0.000	565
RSC-24A HIGH EFFICIENCY ROOM AC	RSC24AN1	0.49	(2)	0.77	0.147	0.000	272
RSC-29 RESIDENTIAL HIGH EFFICIENCY HEAT PUMP	RSC29N1	0.93	2,323	0.90	0.143	2.407	983
	RSC29N2	0.50	(34)	0.93	0.083	0.827	428
Water Heating Systems							
WH-1 HIGH EFFICIENCY ELECTRIC RESISTANCE WATER HEATER	WH1N1	0.64	13	0.82	0.012	0.031	143
	WH1N2	0.41	(2)	0.81	0.008	0.020	91
	WH1N3	0.41	(1)	0.77	0.008	0.021	97
WH-2 INTEGRAL HEAT PUMP WATER HEATER	WH2N1	0.21	2,732	0.21	0.000	0.242	1,012
	WH2N2	0.14	142	0.15	0.000	0.162	675
	WH2N3	0.14	32	0.16	0.000	0.168	703
WH-3 SOLAR WATER HEATER	WH3N1	0.11	(46,962)	0.91	0.191	0.199	961
	WH3N2	0.08	(22,952)	0.78	0.128	0.133	675
	WH3N3	0.13	(10,019)	0.88	0.133	0.138	703
WH-4 HEAT RECOVERY WATER HEATER (DESUPERHEATER)	WH4N1	0.31	(4,654)	0.87	0.191	0.000	550
	WH4N2	0.21	(4,120)	0.71	0.128	0.000	367
	WH4N3	0.22	(533)	0.73	0.133	0.000	382
WH-5 ADD-ON HEAT PUMP WATER HEATER	WH5N1	0.09	(17,332)	0.37	0.000	0.141	480
	WH5N2	0.08	(16,129)	0.33	0.000	0.116	367
	WH5N3	0.10	(3,758)	0.39	0.000	0.138	382
WH-6 DHW HEATER TANK INSULATION	WH6N1	1.25	503	0.90	0.011	0.028	125
WH-8 DHW HEAT TRAP	WH8N1	1.00	820	1.01	0.011	0.029	132
	WH8N2	0.64	(6)	1.01	0.007	0.018	84
	WH8N3	0.69	22	1.01	0.008	0.020	90
WH-9 LOW FLOW SHOWERHEAD	WH9N1	5.44	1,818	1.11	0.017	0.043	195
	WH9N2	3.46	1,017	1.04	0.011	0.027	124
	WH9N3	3.75	270	1.05	0.012	0.029	134

Peak Load Shaving

	Measure Code	TRC	PART	RIM	sKw	wKw	kWh
PP-3 DLC OF POOL PUMPS	PP3N1	0.85	116	0.71	0.048	0.446	0
	PP3N3	0.70	1	0.85	0.048	0.446	0
RSC-8A LOAD CONTROL FOR RESIDENTIAL HEAT	RSC8AN1	0.31	(616)	0.58	0.000	3.775	0
	RSC8AN2	0.10	(776)	0.19	0.000	1.249	0
	RSC8AN3	0.06	(175)	0.12	0.000	0.766	0
RSC-8B LOAD CONTROL FOR RESIDENTIAL HEAT	RSC8BN1	0.24	(392)	0.45	0.000	2.788	0
	RSC8BN2	0.06	(104)	0.11	0.000	0.696	0
	RSC8BN3	0.05	(24)	0.09	0.000	0.589	0
RSC-26A DLC OF CENTRAL AC	RSC26AN1	0.10	(126)	0.28	0.217	0.000	0
	RSC26AN2	0.10	(1,387)	0.28	0.217	0.000	0
	RSC26AN3	0.15	(314)	0.42	0.330	0.000	0
RSC-26B DLC OF CENTRAL AC	RSC26BN1	0.15	(29)	0.42	0.330	0.000	0
WH-10 DLC OF ELECTRIC WATER HEATER	WH10N1	0.66	(3,753)	3.61	0.217	0.542	0
	WH10N2	0.43	(3,420)	2.39	0.144	0.356	0
	WH10N3	0.46	(834)	2.53	0.152	0.380	0
TECO-R4 TECO LOAD MANAGEMENT	TECO-R4	2.32	3,343	0.72	1.240	2.800	0

RESIDENTIAL CUE MEASURES EVALUATED

PP-1 HIGH EFFICIENCY POOL PUMP	PP1	0.79	101	0.70	0.005	0.044	399
PP-2 DOWN-SIZED POOL PUMPS W/OVERSIZED PLUMBING	PP2	2.81	1,299	0.82	0.034	0.311	185
RSC-06A REDUCED DUCT HEAT TRANSFER NEW CONSTRUCTION	RSC06A	0.02	(27)	1.42	0.016	0.072	1,309
RSC-06B REDUCED DUCT HEAT TRANSFER NEW CONSTRUCTION	RSC06B	0.01	(27)	0.79	0.012	0.053	41
RSC-09A CEILING INSULATION	RSC09A	0.27	(5)	0.87	0.040	0.147	27
RSC-09B CEILING INSULATION NEW CONSTRUCTION	RSC09B	0.18	(6)	0.98	0.032	0.092	157
RSC-28A CEILING FANS	RSC28A	0.06	(259)	0.64	0.061	0.000	84
RSC-28B CEILING FANS	RSC28B	0.07	(164)	0.56	0.043	0.000	170

COMMERCIAL EXISTING CONSTRUCTION MEASURES EVALUATED

Appliance Efficiencies

	Measure	TRC	Part	RIM	sKw	wKw	kWh
	Code						
CD-18 CONVECTION OVENS							
	CD18E2	1.35	90	1.17	0.174	0.349	2,979
	CD18E4	1.35	43	1.16	0.045	0.000	533
	CD18E6	1.39	51	1.13	0.007	0.065	193
	CD18E8	1.56	17	0.86	0.023	0.015	107
	CD18E9	1.50	8	0.95	0.028	0.043	198
CD-19 ENERGY EFFICIENT ELECTRIC FRYERS							
	CD19E2	2.94	152	1.36	0.114	0.227	1,941
	CD19E4	2.43	11	1.24	0.029	0.000	346
	CD19E4	2.93	9	1.26	0.029	0.000	346
	CD19E6	2.52	11	1.45	0.005	0.042	126
	CD19E6	3.02	12	1.09	0.005	0.042	126
	CD19E8	2.90	2	1.09	0.015	0.009	70
	CD19E8	3.42	2	1.07	0.015	0.009	70
	CD19E9	2.81	2	1.25	0.018	0.028	129
	CD19E9	3.31	2	1.23	0.018	0.028	129

Lighting Efficiencies

LD-01 4'-34W FLOUR LAMPS/HYBRID BALLASTS (#1)

LD01E0	3.31	1,074	1.09	0.257	0.024	983
LD01E1	3.83	823	1.11	0.498	0.271	1,723
LD01E2	4.65	161	1.23	0.451	0.049	2,266
LD01E3	4.20	422	1.16	0.468	0.041	1,953
LD01E4	4.24	203	1.33	0.676	0.327	4,739
LD01E5	3.14	389	1.16	0.143	0.040	671
LD01E6	2.12	330	1.12	0.232	0.193	1,266
LD01E7	1.70	191	1.00	0.390	0.201	1,662
LD01E8	2.72	171	1.20	0.495	0.228	3,065
LD01E9	3.97	31	1.42	0.084	0.077	800

LD-02 4'-34W FLOUR LAMPS/HYBRID BALLASTS (#2)

LD02E0	2.60	108	1.00	0.122	0.011	466
LD02E1	2.84	318	1.03	0.236	0.128	817
LD02E2	4.04	8	1.18	0.214	0.023	1,073
LD02E3	3.29	186	1.08	0.222	0.019	925
LD02E5	2.64	13	1.04	0.068	0.019	318
LD02E8	2.28	74	1.06	0.235	0.108	1,452
LD02E9	3.06	2	1.34	0.040	0.037	379

LD-03 4'-34W FLOUR LAMPS/ELECTRONIC BALLASTS (#1)

LD03E0	6.68	1,129	1.21	0.257	0.024	983
LD03E1	7.59	859	1.21	0.498	0.271	1,723
LD03E2	7.62	165	1.31	0.451	0.049	2,266
LD03E3	7.57	437	1.24	0.468	0.041	1,953
LD03E4	6.86	209	1.43	0.676	0.327	4,739
LD03E5	6.24	411	1.29	0.143	0.040	671
LD03E6	5.46	367	1.37	0.232	0.193	1,266
LD03E7	4.51	219	1.27	0.390	0.201	1,662
LD03E8	5.51	182	1.38	0.495	0.228	3,065
LD03E9	7.02	33	1.55	0.084	0.077	800

	Measure Code	TRC	Part	RIM	sKw	wKw	kWh
LD-04 4'-34W FLOUR LAMPS/ELECTRONIC BALLASTS (#2)							
	LD04E0	(155.31)	68	1.32	0.122	0.011	466
	LD04E1	8.77	215	1.12	0.236	0.128	817
	LD04E2	7.45	4	1.18	0.214	0.023	1,073
	LD04E3	8.11	97	1.16	0.222	0.019	925
	LD04E5	8.29	8	1.22	0.068	0.019	318
	LD04E6	(4.36)	48	2.08	0.110	0.092	600
	LD04E7	(2.55)	15	2.39	0.185	0.095	788
	LD04E8	(5.59)	47	1.92	0.235	0.108	1,452
	LD04E9	(190.61)	2	1.74	0.040	0.037	379
LD-05 8'-60W FLOUR LAMPS/ELECTRONIC BALLASTS (#1)							
	LD05E0	3.03	173	1.15	0.247	0.023	943
	LD05E1	3.56	103	1.17	0.476	0.259	1,647
	LD05E3	4.00	273	1.21	0.451	0.038	1,877
	LD05E4	4.14	271	1.41	0.648	0.308	4,526
	LD05E5	2.83	117	1.22	0.135	0.038	635
LD-06 8'-60W FLOUR LAMPS/ELECTRONIC BALLASTS (#2)							
	LD06E1	1.18	2	0.72	0.167	0.091	576
	LD06E2	1.41	3	0.77	0.154	0.016	773
	LD06E3	1.24	45	0.71	0.159	0.013	660
	LD06E4	1.21	35	0.76	0.227	0.107	1,584
	LD06E5	0.92	9	0.64	0.047	0.013	221
	LD06E9	1.05	1	0.70	0.030	0.025	277
LD-07 T8 LAMPS/ELECTRONIC BALLASTS (#1)							
	LD07E0	2.26	1,130	1.10	0.306	0.028	1,171
	LD07E1	2.74	894	1.11	0.593	0.323	2,053
	LD07E2	3.28	178	1.23	0.538	0.058	2,700
	LD07E3	3.01	465	1.16	0.558	0.048	2,328
	LD07E4	2.85	218	1.34	0.806	0.390	5,646
	LD07E5	2.06	397	1.16	0.170	0.048	799
	LD07E6	2.03	358	1.22	0.277	0.230	1,509
	LD07E7	1.79	205	1.15	0.464	0.239	1,981
	LD07E8	2.45	187	1.28	0.590	0.271	3,652
	LD07E9	2.97	35	1.42	0.101	0.092	955
LD-08 T8 LAMPS/ELECTRONIC BALLASTS (#2)							
	LD08E0	1.69	126	1.05	0.182	0.017	697
	LD08E1	2.06	409	1.07	0.353	0.192	1,223
	LD08E2	2.65	9	1.25	0.320	0.035	1,607
	LD08E3	2.29	240	1.12	0.333	0.029	1,386
	LD08E5	1.55	14	1.11	0.102	0.029	476
	LD08E6	1.48	124	1.15	0.165	0.137	899
	LD08E7	1.28	32	1.10	0.276	0.143	1,180
	LD08E8	1.83	83	1.25	0.352	0.162	2,175
	LD08E9	2.26	3	1.34	0.060	0.055	568
LD-09 REFL/DELAMP INSTALL 4'-40W FLOUR LAMPS/EE BALLAST							
	LD09E1	2.59	1,374	1.00	0.823	0.448	2,850
	LD09E2	3.19	301	1.12	0.746	0.081	3,747
	LD09E3	2.84	740	1.04	0.775	0.067	3,231
	LD09E4	2.93	369	1.19	1.118	0.541	7,839
	LD09E5	1.96	701	0.97	0.237	0.066	1,110
	LD09E8	2.19	325	1.07	0.819	0.376	5,069
	LD09E9	2.89	53	1.28	0.139	0.128	1,324

	Measure Code	TRC	Part	RIM	sKw	wKw	kWh	
LD-10 REFL/DELAMP INSTALL 4'-34&40W FLOUR LAMPS/ EE BALLAST	LD10E1	2.57	1,097	0.99	0.787	0.429	2,726	
	LD10E2	3.23	27	1.14	0.714	0.078	3,583	
	LD10E3	2.83	657	1.04	0.741	0.064	3,090	
	LD10E4	2.87	24	1.16	1.070	0.518	7,498	
	LD10E5	1.95	46	0.96	0.226	0.064	1,062	
	LD10E8	2.17	261	1.06	0.783	0.360	4,848	
	LD10E9	2.80	8	1.24	0.133	0.122	1,266	
	LD-11 REFL/DELAMP INSTALL 8'-75W FLOUR LAMPS/ EE BALLAST	LD11E1	3.16	413	1.04	0.768	0.417	2,655
		LD11E2	3.82	46	1.15	0.704	0.075	3,530
LD11E3		3.44	1,126	1.08	0.727	0.062	3,026	
LD11E4		3.51	1,161	1.23	1.045	0.497	7,299	
LD11E5		2.41	522	1.02	0.218	0.061	1,024	
LD11E7		2.66	16	1.04	0.600	0.306	2,566	
LD11E8		3.35	6	1.17	0.765	0.346	4,730	
LD11E9		3.91	3	1.49	0.134	0.117	1,257	
LD-12 REFL/DELAMP INSTALL 8'-60W FLOUR LAMPS/ EE BALLAST		LD12E1	3.07	17	1.00	0.733	0.398	2,532
	LD12E2	3.86	32	1.16	0.677	0.071	3,394	
	LD12E3	3.44	506	1.08	0.697	0.058	2,897	
	LD12E4	3.51	447	1.22	0.998	0.469	6,959	
	LD12E7	2.58	9	1.00	0.573	0.289	2,450	
	LD12E9	3.54	8	1.34	0.131	0.110	1,215	
	LD12E0	2.74	118	1.00	0.381	0.035	1,455	
	LD-13 REFL/DELAMP INSTALL 4'-34&40W FLOUR LAMPS/ /HYBD BALL	LD13E1	2.88	1,740	1.02	1.049	0.571	3,632
		LD13E2	3.76	342	1.16	0.951	0.103	4,774
LD13E3		3.26	896	1.08	0.987	0.085	4,117	
LD13E4		3.55	435	1.25	1.425	0.690	9,989	
LD13E5		2.46	837	1.05	0.302	0.085	1,414	
LD13E8		2.68	376	1.14	1.044	0.480	6,460	
LD13E9		3.08	66	1.30	0.178	0.163	1,687	
LD13E0		2.53	2,288	1.00	0.542	0.050	2,072	
LD-14 REFL/DELAMP INSTALL 4'-34&40W FLOUR LAMPS/ HYBD BALL		LD14E0	2.38	416	0.98	0.472	0.044	1,806
	LD14E1	2.72	1,264	1.01	0.914	0.498	3,168	
	LD14E2	3.67	28	1.18	0.829	0.090	4,162	
	LD14E3	3.07	724	1.06	0.861	0.075	3,590	
	LD14E5	2.33	50	1.02	0.263	0.074	1,234	
	LD14E8	2.53	276	1.12	0.910	0.418	5,633	
	LD14E9	2.81	9	1.23	0.155	0.142	1,470	
	LD-15 REFL/DELAMP INSTALL 4'-34&40W FLOUR LAMPS/ ELEC BALL	LD15E0	2.76	2,314	1.02	0.542	0.050	2,072
		LD15E1	3.14	1,757	1.04	1.049	0.571	3,632
LD15E2		4.05	345	1.18	0.951	0.103	4,774	
LD15E3		3.53	903	1.10	0.987	0.085	4,117	
LD15E4		3.81	438	1.26	1.425	0.690	9,989	
LD15E5		2.68	847	1.07	0.302	0.085	1,414	
LD15E6		2.48	753	1.11	0.490	0.408	2,670	
LD15E7		2.63	466	1.06	0.821	0.424	3,504	
LD15E8		3.49	388	1.21	1.044	0.480	6,460	
LD15E9		3.33	67	1.33	0.178	0.163	1,687	

	Measure Code	TRC	Part	RIM	sKw	wKw	kWh
LD-16 REFL/DELAMP INSTALL 4'-34&40W FLOUR LAMPS/ ELEC BALL	LD16E0	2.62	421	1.00	0.472	0.044	1,806
	LD16E1	2.97	1,278	1.03	0.914	0.498	3,168
	LD16E2	3.97	29	1.19	0.829	0.090	4,162
	LD16E4	3.63	26	1.24	1.243	0.602	8,711
	LD16E5	2.56	50	1.05	0.263	0.074	1,234
	LD16E6	2.35	445	1.09	0.427	0.356	2,328
	LD16E7	2.50	132	1.04	0.716	0.370	3,055
	LD16E8	3.35	285	1.20	0.910	0.418	5,633
	LD16E9	3.06	10	1.26	0.155	0.142	1,470
LD-17 REFL/DELAMP INSTALL 8'-60W FLOUR LAMPS/ ELEC BALL	LD17E0	2.94	723	1.03	0.522	0.048	1,992
	LD17E1	3.33	529	1.05	1.006	0.547	3,479
	LD17E2	4.33	51	1.20	0.922	0.098	4,625
	LD17E3	3.73	1,384	1.10	0.953	0.081	3,965
	LD17E4	4.01	1,387	1.27	1.369	0.651	9,563
	LD17E5	2.84	625	1.08	0.285	0.080	1,341
	LD17E7	3.11	18	1.12	0.787	0.401	3,362
	LD17E9	3.90	4	1.47	0.176	0.153	1,647
	LD-18 REFL/DELAMP INSTALL 8'-60W FLOUR LAMPS/ ELEC BALL	LD18E0	2.70	120	1.00	0.424	0.038
LD18E1		2.95	20	1.00	0.816	0.443	2,820
LD18E2		4.01	32	1.18	0.754	0.079	3,779
LD18E3		3.42	530	1.08	0.776	0.065	3,227
LD18E4		3.72	456	1.25	1.112	0.522	7,751
LD18E5		2.60	118	1.05	0.229	0.064	1,080
LD18E7		2.57	9	0.99	0.638	0.322	2,729
LD-19 4'X34W FLOUR LAMPS/DIMMING BALLAST(#1)	LD19E1	0.93	293	0.62	1.070	0.582	3,198
	LD19E2	1.23	55	0.73	0.970	0.105	3,836
	LD19E3	1.05	145	0.66	1.007	0.087	3,392
	LD19E4	0.92	53	0.66	1.454	0.704	7,353
	LD19E8	0.76	10	0.57	1.065	0.489	5,049
LD-20 4'X34W FLOUR LAMPS/DIMMING BALLAST(#2)	LD20E1	0.97	206	0.63	1.072	0.584	3,206
	LD20E3	1.09	90	0.67	1.009	0.087	3,392
	LD20E8	0.85	37	0.62	1.067	0.491	5,061
LD-21 HIGH PRESSURE SODIUM (70/100/150/250W)	LD21E0	1.92	224	1.01	0.353	0.040	1,371
	LD21E1	1.77	30	0.97	0.715	0.397	2,522
	LD21E3	1.47	94	0.98	0.573	0.064	2,466
	LD21E4	2.33	61	1.22	0.939	0.565	6,861
	LD21E5	2.01	73	1.06	0.246	0.069	1,122
	LD21E6	1.29	23	1.02	0.336	0.336	1,934
	LD21E7	0.93	2	1.05	0.506	0.304	2,109
	LD21E8	1.26	6	1.14	0.752	0.418	4,714
	LD21E9	0.89	1	1.20	0.068	0.135	822
LD-22 HIGH PRESSURE SODIUM (70/100/150/250W -W/ES BALLAST)	LD22E0	2.01	99	1.10	0.368	0.042	1,432
	LD22E1	1.88	14	1.08	0.760	0.422	2,680
	LD22E3	1.57	42	1.09	0.612	0.069	2,637
	LD22E5	2.10	32	1.15	0.256	0.072	1,168

	Measure Code	TRC	Part	RIM	sKw	wKw	kWh
LD-23 HIGH PRESSURE SODIUM (35W)	LD23E0	1.18	263	0.92	2.291	0.246	8,869
	LD23E1	1.17	100	0.89	4.626	2.557	16,241
	LD23E2	1.17	37	1.00	3.717	0.518	18,869
	LD23E3	1.17	87	0.93	4.071	0.429	17,380
	LD23E9	1.03	19	1.14	0.543	0.869	6,078
LD-24 METAL HALIDE (32W)	LD24E0	0.48	8	0.54	2.334	0.251	9,033
LD-25 COMPACT FLOURESCENT LAMPS (15/18/27W)	LD25E0	2.71	984	1.07	2.249	0.242	8,705
	LD25E1	2.80	509	1.08	4.540	2.509	15,940
	LD25E2	2.51	498	1.11	3.648	0.509	18,521
	LD25E3	2.67	946	1.09	3.996	0.421	17,059
	LD25E4	3.70	106	1.11	6.090	3.479	44,017
	LD25E5	2.24	225	1.06	1.485	0.418	6,819
	LD25E6	1.73	70	1.12	2.076	1.984	11,792
	LD25E7	1.93	65	1.10	3.599	2.083	15,081
	LD25E8	2.48	125	1.05	4.462	2.368	27,868
	LD25E9	2.29	267	1.32	0.533	0.853	5,966
LD-26 TWO LAMP COMPACT FLOURESCENT (18W)	LD26E0	0.51	24	0.54	2.418	0.260	9,362
LD-27 ENERGY MANAGEMENT SYSTEM FOR LIGHTING	LD27E1	0.21	(29)	1.51	0.051	0.028	875
	LD27E3	0.21	(24)	1.61	0.043	0.004	906
	LD27E4	0.26	(8)	1.65	0.032	0.015	1,112
LD-28 OCCUPANCY SENSORS	LD28E0	1.36	1,578	1.36	0.044	0.004	840
	LD28E1	2.17	2,375	1.32	0.085	0.046	1,475
	LD28E2	2.57	343	1.43	0.077	0.008	1,929
	LD28E3	2.34	1,922	1.38	0.080	0.007	1,668
	LD28E4	4.04	988	1.64	0.116	0.056	4,057
	LD28E5	1.00	458	1.48	0.025	0.007	577
	LD28E6	1.66	565	1.38	0.040	0.033	1,084
	LD28E7	2.08	287	1.36	0.067	0.035	1,421
	LD28E8	3.14	510	1.52	0.085	0.039	2,621
	LD28E9	1.13	33	1.71	0.014	0.013	679
TECO-C1 TECO INDOOR LIGHTING	TECO-C1	2.26	6,905	1.26	40.820	14.160	176,336
Refrigeration Equipment							
RD-01 MULTIPLEX AIR-COOLED/NO SUBCOOLING	RD01E2	0.64	11	1.14	0.300	0.268	3,205
	RD01E4	0.65	146	1.09	0.511	0.442	5,190
	RD01E5	0.64	8	1.12	0.056	0.048	576
	RD01E8	0.65	1	1.15	0.023	0.023	259
RD-02 MULTIPLEX AIR-COOLED/AMBIENT SUBCOOLING	RD02E2	0.62	4	1.15	0.298	0.267	3,393
	RD02E4	0.63	14	1.16	0.508	0.440	5,495
	RD02E5	0.62	0	1.15	0.056	0.048	609
	RD02E8	0.62	0	1.16	0.023	0.023	274

	Measure Code	TRC	Part	RIM	sKw	wKw	kWh
RD-03 MULTIPLEX AIR-COOLED/MECHANICAL SUBCOOLING							
	RD03E2	0.62	1	1.17	0.293	0.262	3,466
	RD03E4	0.63	5	1.18	0.499	0.432	5,613
	RD03E5	0.61	(0)	1.16	0.055	0.047	622
	RD03E8	0.61	0	1.16	0.023	0.022	280
RD-04 MULTIPLEX AIR-COOLED/AMBIENT & MECHANICAL SUBCOOL							
	RD04E2	0.60	(3)	1.18	0.291	0.260	3,654
	RD04E4	0.61	(6)	1.20	0.496	0.430	5,918
	RD04E5	0.60	(1)	1.19	0.054	0.047	656
	RD04E8	0.59	(0)	1.17	0.022	0.022	295
RD-05 MULTIPLEX AIR-COOLED/EXTERNAL LIQUID SUCTION HX							
	RD05E2	0.76	52	1.15	0.582	0.521	4,611
	RD05E4	0.78	124	1.21	0.992	0.859	7,468
	RD05E5	0.77	7	1.21	0.109	0.094	828
	RD05E8	0.76	4	1.18	0.045	0.045	372
RD-06 OPEN DRIVE REFRIGERATION SYSTEM (ASD)							
	RD06E2	0.38	(161)	1.52	0.088	0.327	2,953
	RD06E4	0.39	(2,550)	1.51	0.151	0.550	4,885
	RD06E5	0.38	(163)	1.52	0.016	0.059	534
	RD06E8	0.38	(11)	1.53	0.007	0.028	237
RD-07 ANTI-CONDENSATE HEATER CONTROLS							
	RD07E2	3.01	133	1.26	0.087	0.078	726
	RD07E3	3.02	6	1.27	0.012	0.012	102
	RD07E4	3.06	452	1.26	0.149	0.129	1,180
	RD07E6	2.95	4	1.27	0.006	0.006	53
	RD07E7	2.83	1	1.17	0.006	0.006	49
	RD07E8	3.19	2	1.34	0.007	0.007	59
	RD07E9	3.14	2	1.34	0.010	0.010	88
RD-08 HIGH R-VALUE GLASS DOORS							
	RD08E2	3.29	417	1.29	0.526	0.470	4,377
	RD08E3	3.29	16	1.31	0.070	0.070	612
	RD08E4	3.35	1,251	1.28	0.899	0.779	7,130
	RD08E6	3.30	9	1.31	0.037	0.037	321
	RD08E7	3.27	3	1.30	0.033	0.033	292
	RD08E8	3.42	5	1.36	0.040	0.040	352
	RD08E9	3.34	5	1.33	0.060	0.060	528
RD-09 REFRIGERATION ENERGY MANAGEMENT SYSTEM (EMS)							
	RD09E4	0.37	(16)	0.86	0.147	0.127	2,312
RD-10 DUAL PATH AIR CONDITIONING							
	RD10E4	2.41	971	1.65	0.000	0.000	4,594
HVAC Systems							
SCD-01 HIGH EFFICIENCY CHILLER							
	SCD01E0	2.55	258	0.81	0.227	0.000	634
	SCD01E1	2.67	547	0.94	0.276	0.000	1,224
	SCD01E2	3.74	30	1.19	0.562	0.000	3,383
	SCD01E3	3.40	141	0.97	0.289	0.000	1,283
	SCD01E4	3.99	24	0.99	0.397	0.000	1,953
	SCD01E6	3.17	271	0.95	0.192	0.000	860
	SCD01E7	3.93	135	0.99	0.270	0.000	1,202
	SCD01E8	2.51	99	0.80	0.289	0.000	775
	SCD01E9	3.57	90	1.09	0.167	0.000	1,177

	Measure Code	TRC	Part	RIM	sKw	wKw	kWh
SCD-02 HIGH EFFICIENCY CHILLER W/ASD	SCD02E4	1.27	6	0.90	0.233	0.000	3,661
SCD-03 HIGH EFFICIENCY DX AC	SCD03E0	0.20	(4,614)	0.69	0.143	0.000	297
	SCD03E1	0.25	(2,331)	0.69	0.183	0.000	387
	SCD03E2	0.29	(862)	0.79	0.362	0.000	1,138
	SCD03E3	0.24	(2,629)	0.71	0.188	0.000	425
	SCD03E4	0.41	(244)	0.78	0.275	0.000	835
	SCD03E5	0.63	16	0.64	0.157	0.000	333
	SCD03E6	0.20	(625)	0.70	0.119	0.000	254
	SCD03E7	0.31	(132)	0.70	0.180	0.000	396
	SCD03E8	0.29	(189)	0.75	0.226	0.000	598
	SCD03E9	0.23	(43)	0.81	0.100	0.000	332
SCD-04HIGH EFFICIENCY ROOM AC UNITS	SCD04E0	0.65	309	0.68	0.372	0.000	765
	SCD04E1	0.81	388	0.69	0.465	0.000	988
	SCD04E2	0.86	115	0.72	0.936	0.000	2,944
	SCD04E3	0.81	149	0.70	0.491	0.000	1,097
	SCD04E4	1.18	74	0.71	0.704	0.000	2,133
	SCD04E5	1.88	754	0.69	0.411	0.000	870
	SCD04E6	0.66	70	0.69	0.304	0.000	651
	SCD04E7	0.93	61	0.65	0.460	0.000	1,010
	SCD04E8	0.86	63	0.69	0.577	0.000	1,530
	SCD04E9	0.76	126	0.79	0.256	0.000	848
SCD-05 COOL STORAGE	SCD05E0	0.08	533	0.05	0.619	0.000	(449)
	SCD05E1	0.17	1,299	0.08	0.773	0.569	(589)
	SCD05E2	0.04	(3)	0.04	1.570	0.000	(1,559)
	SCD05E3	0.16	307	0.07	0.810	0.000	(486)
	SCD05E4	0.06	5	0.05	0.866	0.442	(846)
	SCD05E6	0.10	858	0.05	0.552	0.053	(377)
	SCD05E7	0.12	106	0.10	1.047	0.119	(597)
	SCD05E8	0.02	68	0.02	0.307	0.026	(282)
	SCD05E9	0.02	115	0.01	0.295	0.102	(327)
SCD-06 HEAT PIPE ENHANCED DX AC	SCD06E5	0.31	(17)	1.31	0.000	0.000	795
SCD-08 HOTEL OCCUPANCY SENSORS	SCD08E0	1.62	96	1.20	0.000	0.000	250
	SCD08E1	1.17	70	1.20	0.000	0.000	171
	SCD08E2	1.45	5	1.20	0.000	0.000	493
	SCD08E3	1.27	21	1.20	0.000	0.000	204
	SCD08E4	1.38	3	1.19	0.000	0.000	243
	SCD08E6	1.24	43	1.20	0.000	0.000	148
	SCD08E7	0.58	1	1.19	0.000	0.000	61
	SCD08E8	2.67	88	1.36	0.000	0.000	665
	SCD08E9	2.24	33	1.29	0.000	0.000	322

	Measure Code	TRC	Part	RIM	sKw	wKw	kWh
SCD-10 A/C MAINTENANCE-CHILLER	SCD10E0	0.04	(12,684)	0.27	0.000	0.000	157
	SCD10E1	0.04	(7,722)	0.32	0.000	0.000	194
	SCD10E2	0.05	(3,255)	0.58	0.000	0.000	538
	SCD10E3	0.04	(8,563)	0.33	0.000	0.000	204
	SCD10E4	0.07	(2,034)	0.49	0.000	0.000	389
	SCD10E6	0.04	(1,708)	0.25	0.000	0.000	136
	SCD10E7	0.05	(574)	0.32	0.000	0.000	192
	SCD10E8	0.06	(704)	0.46	0.000	0.000	346
	SCD10E9	0.05	(123)	0.31	0.000	0.000	185
SCD-11 A/C MAINTENANCE-DX AC	SCD11E0	0.02	(12,867)	0.20	0.051	0.000	106
	SCD11E1	0.03	(7,837)	0.24	0.065	0.000	138
	SCD11E2	0.04	(3,340)	0.46	0.130	0.000	408
	SCD11E3	0.03	(8,673)	0.25	0.068	0.000	152
	SCD11E4	0.05	(2,107)	0.39	0.099	0.000	301
	SCD11E5	0.08	(545)	0.21	0.057	0.000	119
	SCD11E6	0.02	(1,737)	0.17	0.042	0.000	91
	SCD11E7	0.04	(583)	0.24	0.065	0.000	143
	SCD11E8	0.04	(734)	0.31	0.081	0.000	214
	SCD11E9	0.03	(128)	0.19	0.036	0.000	119
SCD-12 HVAC AIR DUCT/WATER PIPE INSULATION CHILLER	SCD12E0	0.02	(147)	0.71	0.002	0.000	6
	SCD12E1	0.02	(199)	0.76	0.002	0.002	7
	SCD12E2	0.04	(17)	0.65	0.019	0.000	65
	SCD12E3	0.01	(55)	0.66	0.002	0.000	7
	SCD12E4	0.02	(7)	0.72	0.003	0.002	13
	SCD12E6	0.02	(96)	0.71	0.002	0.001	5
	SCD12E7	0.04	(32)	0.94	0.003	0.002	11
	SCD12E8	0.03	(67)	1.03	0.003	0.001	16
	SCD12E9	0.03	(25)	0.71	0.002	0.001	8
SCD-13 HVAC AIR DUCT/WATER PIPE INSULATION DX AC	SCD13E0	0.02	(640)	0.70	0.002	0.000	4
	SCD13E1	0.02	(412)	0.75	0.002	0.001	5
	SCD13E2	0.03	(376)	0.80	0.011	0.000	36
	SCD13E3	0.02	(497)	0.72	0.002	0.000	5
	SCD13E4	0.03	(130)	0.76	0.003	0.001	9
	SCD13E6	0.03	(74)	1.02	0.001	0.000	5
	SCD13E7	0.06	(24)	0.92	0.003	0.001	9
	SCD13E8	0.03	(47)	1.03	0.003	0.001	13
	SCD13E9	0.03	(5)	0.87	0.001	0.000	5
SCD-16 TEMPERATURE SETUP/SETBACK-CHILLER	SCD16E0	0.12	(1)	1.21	0.000	0.007	59
	SCD16E1	0.12	(1)	0.47	0.024	(0.041)	51
	SCD16E2	0.48	0	0.53	0.234	(0.192)	274
SCD-17 TEMPERATURE SETUP/SETBACK-DX AC	SCD17E0	0.37	(9)	0.56	0.072	0.007	86
	SCD17E1	0.19	(6)	0.75	0.020	(0.041)	76
	SCD17E2	0.26	(9)	1.27	0.000	(0.192)	348
	SCD17E5	0.20	(27)	1.49	0.000	(0.009)	34
VD-01 LEAK FREE DUCTS DX AC	VD01E0	0.63	9	0.87	0.085	0.001	208
	VD01E1	0.91	63	0.88	0.126	0.023	310
	VD01E2	0.92	18	0.99	0.237	0.001	793
	VD01E3	0.79	31	0.89	0.120	0.000	295
	VD01E4	1.34	97	0.98	0.184	0.021	611
	VD01E5	0.59	5	0.90	0.026	0.000	63
	VD01E6	0.92	25	0.88	0.097	0.026	263
	VD01E7	1.50	84	0.89	0.160	0.050	448
	VD01E8	1.61	92	1.00	0.196	0.058	874
	VD01E9	1.03	14	1.01	0.080	0.019	341

	Measure Code	TRC	Part	RIM	sKw	wKw	kWh
VD-03 VAV SYSTEMS W/INLET VANES-DX AC	VD03E7	0.40	(4)	0.77	0.606	0.323	1,610
VD-04 ASD VENTILATION CONTROL W/VAV-DX AC	VD04E7	0.50	1	0.76	0.897	0.583	2,845
	VD04E8	0.45	(6)	0.72	1.007	0.807	4,113
VD-05 ASD VENTILATION CONTROL W/VAV-CHILLERS	VD05E1	0.25	(5)	0.73	0.455	0.387	1,262
	VD05E3	0.23	(13)	0.86	0.462	0.113	1,459
	VD05E4	0.37	(14)	0.91	0.687	0.400	2,695
	VD05E7	0.53	9	0.76	0.925	0.582	3,058
	VD05E8	0.48	3	0.73	1.118	0.875	4,355
	VD05E9	0.31	(5)	0.86	0.299	0.516	1,703
VD-06 TIME/PROGRAM VENTILATION CONTROL-CHILLERS	VD06E0	0.22	(24)	1.95	0.000	(0.003)	309
	VD06E1	0.72	73	1.94	0.000	(0.003)	962
	VD06E2	0.44	(2)	2.06	0.000	0.000	933
	VD06E3	0.26	(6)	2.01	0.000	0.000	399
	VD06E6	0.31	(7)	1.64	0.012	0.000	404
	VD06E7	0.49	(6)	1.87	0.000	0.000	726
VD-07 TIME/PROGRAM VENTILATION CONTROL-DX AC	VD07E0	0.28	(10)	1.09	0.054	(0.003)	221
	VD07E1	0.70	61	1.73	0.018	(0.003)	665
	VD07E2	0.40	(6)	2.02	0.000	0.000	640
	VD07E3	0.28	(18)	2.04	0.000	0.000	306
	VD07E6	0.32	(6)	1.82	0.000	0.000	308
	VD07E7	0.55	(5)	1.87	0.000	0.000	604
VD-10 SEPARATE MAKEUP AIR/EXHAUST HOODS CHILLERS	VD10E2	0.62	3	0.97	2.875	0.009	11,368
	VD10E6	0.25	(18)	0.92	1.217	0.389	3,853
	VD10E7	0.36	(14)	0.87	1.869	0.719	6,040
	VD10E8	0.65	17	1.01	2.054	0.743	12,597
VD-11 SEPARATE MAKEUP AIR/EXHAUST HOODS-DX AC	VD11E2	0.52	(12)	0.92	2.713	0.009	9,058
	VD11E6	0.20	(20)	0.87	1.108	0.321	3,002
	VD11E7	0.33	(18)	0.85	1.824	0.592	5,102
	VD11E8	0.57	3	0.93	2.239	0.667	9,981
	VD11E9	0.26	(10)	1.07	0.915	0.264	3,897
TECO-C2 TECO DX AC REPLACEMENT	TECO-C2	1.21	380	1.25	1.380	0.000	5,494
Building-Envelope Efficiencies							
SCD-18 ROOF INSULATION-CHILLER	SCD18E0	0.41	(940)	0.81	0.431	0.135	689
	SCD18E1	0.16	(2,736)	0.66	0.234	0.135	257
	SCD18E3	0.49	(126)	0.77	0.551	0.000	840
	SCD18E4	0.23	(71)	1.03	0.182	0.325	405
	SCD18E6	0.23	(1,618)	0.71	0.304	0.062	309
	SCD18E7	0.11	(770)	0.72	0.145	0.042	139
	SCD18E8	0.44	(2)	0.88	0.105	0.139	171
	SCD18E9	0.61	(1)	0.98	0.228	0.199	668

	Measure Code	TRC	Part	RIM	sKw	wKw	kWh
SCD-19 ROOF INSULATION-DX AC	SCD19E0	0.34	(5,555)	0.76	0.394	0.135	510
	SCD19E1	0.16	(5,506)	0.68	0.221	0.135	275
	SCD19E3	0.42	(1,920)	0.73	0.519	0.000	664
	SCD19E4	0.22	(1,316)	1.00	0.180	0.325	353
	SCD19E5	0.37	(850)	0.79	0.378	0.003	662
	SCD19E6	0.20	(1,408)	0.71	0.269	0.062	263
	SCD19E7	0.10	(622)	0.72	0.139	0.042	133
	SCD19E8	0.42	(1)	0.79	0.118	0.136	127
	SCD19E9	0.56	(0)	1.04	0.199	0.199	556
SCD-22 WINDOW FILM-CHILLER	SCD22E0	0.02	(3)	0.68	0.002	0.000	4
	SCD22E1	0.02	(3)	0.64	0.002	0.001	5
	SCD22E2	0.03	(14)	0.84	0.011	0.000	36
	SCD22E3	0.02	(3)	0.72	0.002	0.000	5
	SCD22E4	0.02	(4)	0.67	0.003	0.001	9
	SCD22E6	0.03	(2)	1.06	0.001	0.000	5
	SCD22E7	0.06	(2)	0.90	0.003	0.001	9
	SCD22E8	0.03	(4)	1.02	0.003	0.001	13
	SCD22E9	0.03	(2)	1.03	0.001	0.000	5
SCD-23 WINDOW FILM-DX AC	SCD23E0	0.02	(3)	0.68	0.002	0.000	4
	SCD23E1	0.02	(3)	0.64	0.002	0.001	5
	SCD23E2	0.03	(14)	0.84	0.011	0.000	36
	SCD23E3	0.02	(3)	0.72	0.002	0.000	5
	SCD23E4	0.02	(4)	0.67	0.003	0.001	9
	SCD23E6	0.03	(2)	1.06	0.001	0.000	5
	SCD23E7	0.06	(2)	0.90	0.003	0.001	9
	SCD23E8	0.03	(4)	1.02	0.003	0.001	13
	SCD23E9	0.03	(2)	1.03	0.001	0.000	5
SCD-26 LIGHT COLORED ROOFS-CHILLER	SCD26E0	0.14	(367)	0.92	0.099	0.000	278
	SCD26E1	0.25	(373)	1.19	0.122	0.000	343
	SCD26E2	0.47	(3)	1.03	0.246	0.000	948
	SCD26E3	0.20	(86)	0.93	0.127	0.000	360
	SCD26E4	0.34	(7)	1.01	0.175	0.000	685
	SCD26E6	0.13	(292)	0.93	0.084	0.000	241
	SCD26E7	0.19	(90)	0.92	0.119	0.000	337
	SCD26E8	1.16	27	1.11	0.127	0.000	619
	SCD26E9	0.32	(25)	1.08	0.073	0.000	330
SCD-27 LIGHT COLORED ROOFS-DX AC	SCD27E0	0.12	(1,452)	0.84	0.090	0.000	188
	SCD27E1	0.19	(811)	1.08	0.115	0.000	245
	SCD27E2	0.39	(73)	0.96	0.231	0.000	725
	SCD27E3	0.16	(800)	0.86	0.119	0.000	268
	SCD27E4	0.29	(139)	0.95	0.174	0.000	528
	SCD27E5	0.13	(250)	0.84	0.100	0.000	212
	SCD27E6	0.10	(250)	0.85	0.074	0.000	161
	SCD27E7	0.15	(78)	0.86	0.114	0.000	250
	SCD27E8	0.85	9	0.92	0.144	0.000	381
	SCD27E9	0.22	(7)	0.96	0.064	0.000	211

Power Equipment/Motor Efficiencies

	Measure Code	TRC	Part	RIM	sKw	wKw	kWh
SCD-09 2-SPEED MOTOR FOR COOLING TOWER							
	SCD09E0	0.57	1	1.35	0.000	0.000	311
	SCD09E1	0.41	(78)	1.46	0.000	0.000	215
	SCD09E3	0.59	11	0.88	0.056	0.000	259
	SCD09E4	0.48	(0)	1.38	0.000	0.000	304
	SCD09E6	0.47	(2)	1.14	0.013	0.000	185
	SCD09E7	0.10	(46)	(1.37)	(0.023)	0.000	76
	SCD09E8	1.17	69	1.25	0.026	0.000	828
	SCD09E9	0.95	20	1.17	0.024	0.000	402
VD-08 HIGH EFFICIENCY MOTORS-CHILLERS							
	VD08E0	1.67	174	0.80	0.015	0.001	58
	VD08E1	1.62	155	0.83	0.019	0.019	77
	VD08E2	1.90	5	0.86	0.024	0.001	115
	VD08E3	1.49	30	0.77	0.017	0.000	60
	VD08E4	1.78	4	0.91	0.017	0.017	98
	VD08E6	2.15	65	0.91	0.022	0.022	94
	VD08E7	1.66	40	0.84	0.042	0.042	174
	VD08E8	2.57	173	1.09	0.049	0.049	430
	VD08E9	2.28	8	1.04	0.016	0.016	117
VD-09 HIGH EFFICIENCY MOTORS-DX AC							
	VD09E0	1.47	320	0.78	0.015	0.001	58
	VD09E1	1.42	243	0.79	0.019	0.019	77
	VD09E2	1.71	42	0.84	0.024	0.001	115
	VD09E3	1.30	187	0.76	0.017	0.000	60
	VD09E4	1.59	62	0.88	0.017	0.017	98
	VD09E5	1.96	36	0.88	0.002	0.000	10
	VD09E6	1.90	123	0.87	0.022	0.022	94
	VD09E7	1.47	74	0.80	0.042	0.042	174
	VD09E8	2.30	95	1.05	0.049	0.049	430
	VD09E9	2.00	31	0.98	0.016	0.016	117
Water Heating							
WD-11 HEAT PUMP WATER HEATER							
	WD11E2	0.14	(3,650)	0.54	0.250	0.138	544
WD-13 HEAT RECOVERY WATER HEATER							
	WD13E0	0.54	(1)	0.86	0.019	0.003	43
	WD13E1	0.67	2	0.84	0.025	0.003	53
	WD13E2	0.48	(4)	1.31	0.065	0.000	748
	WD13E3	0.61	0	0.83	0.023	0.003	48
	WD13E6	0.67	1	1.23	0.013	0.005	133
	WD13E7	1.15	20	1.16	0.023	0.010	244
	WD13E8	0.95	12	1.07	0.101	0.061	489
	WD13E9	1.03	7	1.06	0.082	0.061	605
WD-14 DHW HEATER INSULATION							
	WD14E0	3.37	26	1.01	0.003	0.001	9
	WD14E1	3.89	17	1.00	0.004	0.001	11
	WD14E2	2.79	21	1.35	0.009	0.000	150
	WD14E3	3.43	6	1.03	0.003	0.001	10
	WD14E4	2.57	6	0.90	0.012	0.000	33
	WD14E6	3.72	7	1.45	0.002	0.002	27
	WD14E7	4.81	8	1.54	0.003	0.003	49
	WD14E8	4.63	7	1.33	0.015	0.020	98
	WD14E9	4.68	5	1.43	0.012	0.020	121

	Measure Code	TRC	Part	RIM	sKw	wKw	kWh
WD-15 DHW HEAT TRAP	WD15E0	5.24	60	1.56	0.001	0.000	17
	WD15E1	5.78	39	1.65	0.001	0.000	22
	WD15E2	5.50	71	1.79	0.004	0.000	302
	WD15E3	5.67	15	1.63	0.001	0.000	20
	WD15E4	4.86	14	1.48	0.005	0.000	67
	WD15E6	6.16	24	1.80	0.001	0.001	54
	WD15E7	6.86	27	1.88	0.001	0.001	99
	WD15E8	6.62	21	1.77	0.006	0.008	199
	WD15E9	6.80	14	1.83	0.005	0.008	244
	WD-16 LOW FLOW VARIABLE FLOW SHOWERHEAD	WD16E0	8.75	88	1.16	0.008	0.003
WD16E1		9.59	95	1.14	0.011	0.004	33
WD16E2		6.88	31	1.62	0.028	0.000	454
WD16E3		9.33	35	1.13	0.010	0.003	30
WD16E4		8.49	22	1.06	0.038	0.000	101
WD16E6		7.58	42	1.62	0.006	0.006	81
WD16E7		8.11	48	1.66	0.010	0.010	150
WD16E8		8.83	26	1.46	0.044	0.061	300
WD16E9		8.41	26	1.58	0.036	0.061	370
WD-17 DWH RECIRCULATION PUMPS		WD17E0	4.38	18	1.71	0.000	0.000
	WD17E1	4.73	11	1.75	0.000	0.000	128
	WD17E2	4.85	22	1.77	0.000	0.000	1,802
	WD17E3	4.54	4	1.73	0.000	0.000	116
	WD17E4	3.89	4	1.65	0.000	0.000	399
	WD17E6	5.35	22	1.81	0.000	0.000	321
	WD17E7	6.07	25	1.87	0.000	0.000	591
	WD17E8	5.63	25	1.84	0.000	0.000	1,186
	WD17E9	5.84	4	1.85	0.000	0.000	1,458

Solar Energy and Renewable Energy Sources

WD-12 SOLAR WATER HEATER	WD12E0	0.26	(1)	0.73	0.045	0.002	110
	WD12E1	0.18	(1)	0.46	0.061	0.002	137

Peak Load Shaving

TECO-C3 TECO COMMERCIAL LOAD MANAGEMENT	TECO-C3 cyc	8.31	12	2.69	13.200	0.000	0
	TECO-C3 exl	1.74	128	1.06	141.000	164.000	0
TECO-C4 TECO STANDBY GENERATOR	TECO-C4	8.20	676	2.90	399.000	449.000	44,600

COMMERCIAL NEW CONSTRUCTION MEASURES EVALUATED

Appliance Efficiencies

CD-18 CONVECTION OVENS	CD18N2	1.30	85	1.17	0.169	0.337	2,882
	CD18N4	1.34	21	1.15	0.045	0.000	526
	CD18N6	1.37	25	1.13	0.007	0.064	191
	CD18N8	1.54	8	0.86	0.022	0.014	107
	CD18N9	1.50	4	0.96	0.028	0.042	197

	Measure Code	TRC	Part	RIM	sKw	wKw	kWh
CD-19 ENERGY EFFICIENT ELECTRIC FRYERS	CD19N2	2.46	90	1.35	0.114	0.227	1,941
	CD19N4	2.44	6	1.25	0.029	0.000	346
	CD19N6	2.59	6	1.50	0.005	0.042	126
	CD19N8	3.17	1	1.20	0.015	0.009	70
	CD19N9	2.50	1	1.11	0.018	0.028	129

Lighting Efficiencies

LD-05 8'-60W FLOUR LAMPS/ELECTRONIC BALLASTS (#1)

LD5N0	4.45	91	1.18	0.233	0.023	899
LD5N1	3.55	76	1.17	0.451	0.247	1,568
LD5N3	4.34	205	1.22	0.429	0.036	1,793
LD5N4	5.45	127	1.42	0.612	0.276	4,305
LD5N5	3.47	89	1.23	0.127	0.036	600

LD-08 T8 LAMPS/ELECTRONIC BALLASTS (#2)

LD8N0	1.10	1,632	0.98	0.157	0.016	606
LD8N1	1.35	2,635	0.96	0.308	0.169	1,072
LD8N2	1.73	324	1.11	0.273	0.033	1,385
LD8N3	1.53	1,352	1.02	0.287	0.026	1,205
LD8N4	1.53	228	1.19	0.416	0.198	2,945
LD8N5	1.03	609	0.99	0.090	0.025	422
LD8N6	0.97	363	1.05	0.126	0.106	690
LD8N7	0.89	150	1.00	0.189	0.097	819
LD8N8	1.31	326	1.10	0.262	0.119	1,623
LD8N9	1.51	66	1.25	0.050	0.048	480

LD-11 REFL/DELAMP INSTALL 8'-75W FLOUR LAMPS/
EE BALLAST

LD11N0	2.77	317	1.01	0.375	0.036	1,450
LD11N1	3.18	288	1.04	0.727	0.398	2,528
LD11N2	3.98	21	1.18	0.669	0.075	3,384
LD11N3	3.50	728	1.09	0.692	0.058	2,891
LD11N4	3.66	385	1.24	0.987	0.445	6,943
LD11N5	2.47	287	1.03	0.205	0.058	967
LD11N7	2.77	9	1.08	0.564	0.290	2,446

LD-12 REFL/DELAMP INSTALL 8'-60W FLOUR LAMPS/
EE BALLAST

LD12N0	2.78	91	1.01	0.359	0.035	1,388
LD12N1	3.04	15	0.99	0.694	0.380	2,412
LD12N2	3.90	21	1.14	0.644	0.071	3,256
LD12N3	3.49	399	1.08	0.663	0.055	2,769
LD12N4	3.69	182	1.23	0.943	0.419	6,622
LD12N5	2.48	78	1.03	0.194	0.054	916
LD12N7	2.81	6	1.08	0.538	0.275	2,337
LD12N9	3.44	7	1.29	0.127	0.104	1,169

LD-17 REFL/DELAMP INSTALL 8'-60W FLOUR LAMPS/
ELEC BALL

LD17N0	2.99	445	1.04	0.491	0.048	1,900
LD17N1	3.35	387	1.06	0.950	0.222	3,312
LD17N2	4.49	31	1.23	0.876	0.980	4,433
LD17N3	3.79	1,024	1.11	0.906	0.076	3,787
LD17N4	4.18	597	1.29	1.293	0.583	9,096
LD17N5	2.90	447	1.09	0.260	0.075	1,267
LD17N7	3.10	14	1.12	0.739	0.380	3,204

	Measure Code	TRC	Part	RIM	sKw	wKw	kWh
LD-18 REFL/DELAMP INSTALL 8'-60W FLOUR LAMPS/ ELEC BALL	LD18N0	2.74	108	1.01	0.400	0.038	1,546
	LD18N1	2.93	17	0.99	0.773	0.423	2,686
	LD18N2	4.03	27	1.15	0.717	0.079	3,626
	LD18N3	3.46	478	1.09	0.739	0.061	3,084
	LD18N4	3.89	241	1.26	1.050	0.466	7,376
	LD18N5	2.66	103	1.06	0.216	0.061	1,020
	LD18N7	2.84	8	1.08	0.599	0.306	2,603
	LD18N9	3.33	8	1.32	0.141	0.116	1,302
	LD-21 HIGH PRESSURE SODIUM (70/100/150/250W)	LD21N0	1.92	159	1.02	0.330	0.040
LD21N1		1.78	21	0.99	0.675	0.375	2,380
LD21N2		0.81	2	1.02	0.441	0.072	2,264
LD21N3		1.48	67	0.98	0.540	0.061	2,325
LD21N4		2.28	14	1.20	0.888	0.530	6,469
LD21N5		2.02	46	1.07	0.232	0.065	1,058
LD21N6		1.30	17	1.03	0.316	0.316	1,825
LD21N9		0.84	0	1.23	0.063	0.126	771
LD-22 HIGH PRESSURE SODIUM (70/100/150/250W W/ES BALLAST)		LD22N0	2.02	71	1.11	0.345	0.042
LD-24 METAL HALIDE (32W)	LD22N3	1.56	30	1.09	0.577	0.065	2,486
	LD22N5	2.10	20	1.16	0.241	0.068	1,101
LD-23 HIGH PRESSURE SODIUM (35W)	LD23N0	1.20	30	0.90	2.148	0.247	8,378
	LD23N1	1.24	55	0.93	4.369	2.418	15,357
	LD23N3	1.21	43	0.93	3.845	0.404	16,440
	LD23N9	1.12	12	1.25	0.517	0.816	5,746
	LD-25 COMPACT FLOURESCENT LAMPS (15/18/27W)	LD25N0	3.12	331	1.10	2.109	0.243
LD25N1		3.24	195	1.12	4.288	2.373	15,073
LD25N2		2.92	142	1.17	3.427	0.510	17,525
LD25N3		3.10	330	1.13	3.774	0.397	16,136
LD25N5		2.58	67	1.10	1.401	0.394	6,433
LD25N9		2.66	107	1.36	0.507	0.800	5,640
LD-26 TWO LAMP COMPACT FLOURESCENT (18W)		LD26N0	1.58	74	1.02	2.268	0.261
LD-27 ENERGY MANAGEMENT SYSTEM FOR LIGHTING	LD27N3	0.16	(6)	1.74	0.033	0.003	681
LD-28 OCCUPANCY SENSORS	LD28N0	1.51	873	1.61	0.041	0.004	790
	LD28N1	2.68	1,345	1.55	0.080	0.044	1,385
	LD28N2	3.43	197	1.72	0.072	0.008	1,826
	LD28N3	2.98	1,096	1.64	0.075	0.006	1,572
	LD28N4	7.06	570	1.99	0.108	0.050	3,806
	LD28N5	1.01	260	1.56	0.023	0.006	537
	LD28N6	1.92	316	1.64	0.037	0.031	1,018
	LD28N7	2.55	162	1.61	0.062	0.032	1,337
	LD28N8	4.59	295	1.81	0.080	0.036	2,465
	LD28N9	1.18	21	1.87	0.014	0.012	646

	Measure Code	TRC	Part	RIM	sKw	wKw	KWh
LD-29 DAYLIGHTING DESIGN							
	LD29N0	1.56	7,134	0.95	0.854	0.079	1,887
	LD29N1	0.76	1,159	1.00	1.273	0.606	3,615
	LD29N2	3.54	2,407	1.19	1.664	0.208	6,128
	LD29N3	0.37	(4,637)	1.03	1.222	0.102	3,638
	LD29N4	2.03	2,176	1.16	1.712	0.967	8,008
	LD29N6	1.20	1,720	1.13	0.623	0.427	2,612
	LD29N7	1.08	223	1.06	0.920	0.424	3,281
	LD29N8	1.56	370	1.12	1.141	0.488	5,196
Refrigeration Equipment							
RD-01 MULTIPLEX AIR-COOLED/NO SUBCOOLING							
	RD01N2	0.62	(6)	1.31	0.271	0.243	2,907
	RD01N4	0.40	(189)	1.25	0.331	0.290	2,901
	RD01N5	0.53	(23)	1.31	0.042	0.037	445
	RD01N8	0.67	0	1.34	0.022	0.022	248
RD-02 MULTIPLEX AIR-COOLED/AMBIENT SUBCOOLING							
	RD02N2	0.59	(15)	1.32	0.265	0.237	3,010
	RD02N4	0.32	(276)	1.25	0.281	0.246	2,494
	RD02N5	0.43	(45)	1.31	0.036	0.032	393
	RD02N8	0.64	(0)	1.35	0.022	0.022	257
RD-03 MULTIPLEX AIR-COOLED/MECHANICAL SUBCOOLING							
	RD03N2	0.57	(19)	1.33	0.256	0.229	3,003
	RD03N4	0.25	(337)	1.24	0.236	0.207	2,041
	RD03N5	0.35	(62)	1.31	0.031	0.027	331
	RD03N8	0.61	(1)	1.37	0.021	0.021	256
RD-04 MULTIPLEX AIR-COOLED/AMBIENT & MECHANICAL SUBCOOL							
	RD04N2	0.54	(29)	1.35	0.250	0.224	3,090
	RD04N4	0.20	(415)	1.24	0.201	0.176	1,715
	RD04N5	0.28	(82)	1.31	0.027	0.024	287
	RD04N8	0.58	(1)	1.39	0.020	0.020	264
RD-05 MULTIPLEX AIR-COOLED/EXTERNAL LIQUID SUCTION HX							
	RD05N2	0.75	29	1.21	0.545	0.488	4,321
	RD05N4	0.65	9	1.15	0.897	0.787	5,720
	RD05N5	0.81	41	1.21	0.109	0.095	841
	RD05N8	0.79	2	1.22	0.044	0.044	369
RD-06 OPEN DRIVE REFRIGERATION SYSTEM (ASD)							
	RD06N2	0.31	(114)	1.52	0.074	0.274	2,415
	RD06N4	0.09	(677)	1.42	0.050	0.184	1,032
	RD06N5	0.13	(152)	1.48	0.007	0.026	186
	RD06N8	0.33	(7)	1.56	0.006	0.025	206
RD-07 ANTI-CONDENSATE HEATER CONTROLS							
	RD07N2	4.19	86	1.45	0.083	0.074	691
	RD07N3	4.32	4	1.45	0.012	0.012	101
	RD07N4	4.21	64	1.44	0.138	0.121	1,111
	RD07N6	4.53	2	1.54	0.006	0.006	53
	RD07N7	4.08	1	1.35	0.006	0.006	48
	RD07N8	4.05	1	1.36	0.007	0.007	58
	RD07N9	4.03	1	1.37	0.010	0.010	87
RD-08 HIGH R-VALUE GLASS DOORS							
	RD08N2	5.05	284	1.50	0.526	0.471	4,386
	RD08N3	5.03	10	1.53	0.070	0.070	612
	RD08N4	5.24	193	1.50	0.903	0.793	7,255
	RD08N6	5.09	6	1.53	0.037	0.037	321
	RD08N7	5.36	2	1.64	0.033	0.033	292
	RD08N8	5.02	3	1.53	0.040	0.040	352
	RD08N9	5.12	3	1.55	0.060	0.060	529

	Measure Code	TRC	Part	RIM	sKw	wKw	kWh
RD-09 REFRIGERATION ENERGY MANAGEMENT SYSTEM (EMS)	RD09N4	0.15	(98)	1.30	0.052	0.045	535
RD-10 DUAL PATH AIR CONDITIONING	RD10N4	2.84	264	1.77	0.000	0.000	4,205
HVAC Systems							
SCD-01 HIGH EFFICIENCY CHILLER	SCD01N0	2.89	475	0.83	0.263	0.000	757
	SCD01N1	3.81	1,012	1.00	0.305	0.000	1,425
	SCD01N2	4.71	76	1.05	0.981	0.000	5,029
	SCD01N3	3.77	256	0.99	0.335	0.000	1,504
	SCD01N4	4.47	42	1.08	0.414	0.000	2,283
	SCD01N6	3.44	471	0.97	0.216	0.000	961
	SCD01N7	4.36	251	1.04	0.294	0.000	1,499
	SCD01N8	2.73	169	0.79	0.338	0.000	819
	SCD01N9	4.45	207	1.09	0.273	0.000	1,657
SCD-02 HIGH EFFICIENCY CHILLER W/ASD	SCD02N4	0.87	7	0.64	0.233	0.000	3,661
SCD-03 HIGH EFFICIENCY DX AC	SCD03N0	0.19	(2,815)	0.70	0.138	0.000	288
	SCD03N1	0.23	(1,330)	0.71	0.163	0.000	355
	SCD03N2	0.23	(556)	0.80	0.295	0.000	923
	SCD03N3	0.24	(1,407)	0.72	0.181	0.000	413
	SCD03N4	0.39	(154)	0.80	0.253	0.000	817
	SCD03N5	0.33	(86)	0.68	0.080	0.000	159
	SCD03N6	0.16	(610)	0.71	0.090	0.000	199
	SCD03N7	0.27	(141)	0.74	0.143	0.000	359
	SCD03N8	0.27	(104)	0.76	0.214	0.000	573
	SCD03N9	0.21	(24)	0.83	0.091	0.000	301
SCD-04HIGH EFFICIENCY ROOM AC UNITS	SCD04N0	0.56	73	0.69	0.312	0.000	668
	SCD04N1	0.67	112	0.70	0.376	0.000	824
	SCD04N2	0.70	33	0.79	0.683	0.000	2,182
	SCD04N3	0.70	49	0.71	0.415	0.000	947
	SCD04N4	1.04	29	0.74	0.574	0.000	1,856
	SCD04N5	0.89	106	0.66	0.171	0.000	379
	SCD04N6	0.44	(9)	0.70	0.197	0.000	434
	SCD04N7	0.81	21	0.72	0.341	0.000	822
	SCD04N8	0.74	23	0.74	0.455	0.000	1,216
	SCD04N9	0.59	23	0.80	0.200	0.000	664
SCD-05 COOL STORAGE	SCD05N0	0.11	707	0.05	0.733	0.000	(547)
	SCD05N1	0.17	1,085	0.07	0.838	0.532	(686)
	SCD05N2	0.10	9	0.07	2.454	0.000	(2,311)
	SCD05N3	0.19	276	0.08	0.948	0.000	(562)
	SCD05N4	0.04	12	0.03	0.886	0.600	(1,030)
	SCD05N6	0.12	563	0.05	0.603	0.091	(423)
	SCD05N7	0.13	110	0.10	1.170	0.243	(741)
	SCD05N8	0.03	89	0.02	0.333	0.031	(294)
	SCD05N9	0.04	79	0.03	0.479	0.128	(455)

	Measure Code	TRC	Part	RIM	sKw	wKw	kWh
SCD-09 SPEED CONTROL FOR COOLING TOWERS							
	SCD09N0	1.18	78	1.48	0.000	0.000	430
	SCD09N1	0.78	35	1.48	0.000	0.000	290
	SCD09N2	1.81	10	1.50	0.000	0.000	1,500
	SCD09N3	0.85	12	1.48	0.000	0.000	345
	SCD09N4	0.89	2	1.46	0.000	0.000	386
	SCD09N6	0.95	36	1.48	0.000	0.000	288
	SCD09N7	0.61	1	1.48	0.000	0.000	185
	SCD09N8	2.10	78	1.47	0.000	0.000	975
	SCD09N9	2.75	55	1.52	0.000	0.000	815
SCD-12 HVAC AIR DUCT/WATER PIPE INSULATION CHILLER							
	SCD12N0	0.02	(193)	0.85	0.002	0.000	6
	SCD12N1	0.02	(261)	0.88	0.002	0.002	7
	SCD12N2	0.04	(22)	0.72	0.019	0.000	65
	SCD12N3	0.02	(72)	0.95	0.002	0.000	7
	SCD12N4	0.02	(9)	0.80	0.003	0.002	13
	SCD12N6	0.02	(126)	0.85	0.002	0.001	5
	SCD12N7	0.04	(42)	0.99	0.003	0.002	11
	SCD12N8	0.03	(87)	1.09	0.003	0.001	16
	SCD12N9	0.03	(32)	0.79	0.002	0.001	8
SCD-13 HVAC AIR DUCT/WATER PIPE INSULATION DX AC							
	SCD13N0	0.01	(640)	0.79	0.001	0.000	3
	SCD13N1	0.02	(345)	0.76	0.002	0.001	4
	SCD13N2	0.02	(319)	0.84	0.008	0.000	27
	SCD13N3	0.02	(416)	0.75	0.002	0.000	4
	SCD13N4	0.02	(110)	0.87	0.002	0.001	8
	SCD13N6	0.02	(101)	0.86	0.001	0.000	3
	SCD13N7	0.05	(33)	1.07	0.002	0.001	8
	SCD13N8	0.03	(39)	1.13	0.003	0.001	12
	SCD13N9	0.02	(4)	0.84	0.001	0.000	4
SCD-16 TEMPERATURE SETUP/SETBACK-CHILLER							
	SCD16N0	0.48	20	0.48	0.122	(0.001)	72
	SCD16N1	0.20	(77)	0.41	0.060	(0.045)	32
	SCD16N2	0.26	(4)	1.29	0.000	(0.131)	339
	SCD16N3	0.29	(12)	0.40	0.106	0.013	10
	SCD16N6	0.03	(85)	1.03	0.000	(0.059)	32
	SCD16N7	(0.02)	(24)	(0.03)	0.058	(0.006)	(85)
SCD-17 TEMPERATURE SETUP/SETBACK-DX AC							
	SCD17N0	0.16	(611)	1.32	0.000	(0.001)	81
	SCD17N1	0.10	(327)	0.48	0.020	(0.045)	38
	SCD17N2	0.20	(115)	1.29	0.000	(0.131)	266
	SCD17N3	0.04	(473)	0.90	0.000	0.013	16
	SCD17N5	1.44	75	1.51	0.000	(0.005)	232
	SCD17N6	0.04	(147)	1.08	0.000	(0.059)	33
	SCD17N7	(0.07)	(49)	(0.17)	0.047	(0.006)	(89)

	Measure Code	TRC	Part	RIM	sKw	wKw	kWh
VD-01 LEAK FREE DUCTS DX AC	VD01N0	0.70	4	0.90	0.035	0.000	87
	VD01N1	0.95	16	0.89	0.049	0.009	122
	VD01N2	0.86	2	1.00	0.082	0.000	276
	VD01N3	0.85	10	0.91	0.048	0.000	120
	VD01N4	1.45	26	1.00	0.073	0.008	256
	VD01N5	0.37	(3)	0.92	0.006	0.000	14
	VD01N6	0.80	2	0.89	0.032	0.009	85
	VD01N7	1.45	15	0.90	0.057	0.018	165
	VD01N8	1.71	20	1.01	0.079	0.023	348
	VD01N9	0.96	1	1.02	0.029	0.005	115
VD-03 VAV SYSTEMS W/INLET VANES-DX AC	VD4N7	0.41	(3)	0.84	0.684	0.376	2,217
VD-04 ASD VENTILATION CONTROL W/VAV-DX AC	VD5N3	0.18	(7)	0.78	0.382	0.066	1,316
	VD5N4	0.37	(10)	0.90	0.741	0.382	2,594
	VD5N7	0.41	(7)	0.84	0.640	0.379	2,332
	VD5N8	0.45	(8)	0.77	1.084	0.800	3,833
VD-06 TIME/PROGRAM VENTILATION CONTROL CHILLERS	VD6N0	0.27	(307)	2.01	0.000	(0.002)	388
	VD6N1	0.86	129	1.80	0.028	(0.005)	1,122
	VD6N2	1.01	5	2.18	0.000	0.000	1,623
	VD6N3	0.36	(40)	1.51	0.044	(0.002)	484
	VD6N6	0.32	(56)	1.94	0.000	0.000	425
	VD6N7	0.53	(7)	1.80	0.015	0.000	776
VD-07 TIME/PROGRAM VENTILATION CONTROL DX AC	VD7N0	0.21	(875)	1.93	0.000	(0.002)	212
	VD7N1	0.65	20	1.71	0.018	(0.005)	618
	VD7N2	0.35	(62)	2.08	0.000	0.000	550
	VD7N3	0.26	(470)	2.03	0.000	(0.002)	287
	VD7N5	0.02	(776)	1.94	0.000	0.000	16
	VD7N6	0.25	(170)	1.84	0.000	0.000	236
	VD7N7	0.46	(30)	1.89	0.000	0.000	497
VD-10 SEPARATE MAKEUP AIR/EXHAUST HOODS CHILLERS	VD10N7	0.37	(7)	0.86	2.026	0.787	6,667
	VD10N8	0.73	11	1.09	2.255	0.701	13,450
VD-11 SEPARATE MAKEUP AIR/EXHAUST HOODS DX AC	VD11N2	0.43	(23)	0.94	2.198	0.006	7,354
	VD11N8	0.52	(0)	0.90	2.099	0.606	9,266
TECO-C2 TECO DX AC REPLACEMENT	TECO-C2	1.21	380	1.25	1.380	0.000	5,494
Building-Envelope Efficiencies							
SCD-18 ROOF INSULATION-CHILLER	SCD18N0	0.06	(1,405)	0.57	0.106	0.077	15
	SCD18N1	0.03	(1,909)	0.39	0.095	0.086	(35)
	SCD18N2	0.04	(43)	2.06	0.000	0.019	105
	SCD18N3	0.08	(423)	0.70	0.097	0.049	83
	SCD18N4	0.12	(42)	0.51	0.221	0.019	40
	SCD18N6	0.01	(1,382)	0.26	0.055	0.057	(58)
	SCD18N7	0.02	(464)	0.25	0.094	0.002	(69)
	SCD18N8	0.09	(103)	0.72	0.026	0.003	28
	SCD18N9	0.15	(142)	0.69	0.092	0.015	86

	Measure Code	TRC	Part	RIM	sKw	wKw	kWh
SCD-19 ROOF INSULATION-DX AC	SCD19N0	0.05	(7,323)	0.64	0.068	0.077	18
	SCD19N1	0.03	(3,881)	0.54	0.061	0.086	5
	SCD19N2	0.02	(747)	2.36	0.000	0.019	55
	SCD19N3	0.05	(3,794)	0.72	0.065	0.049	55
	SCD19N4	0.09	(819)	0.52	0.161	0.019	29
	SCD19N5	0.03	(1,382)	1.86	0.000	0.000	86
	SCD19N6	0.02	(1,802)	0.63	0.028	0.057	(8)
	SCD19N7	0.02	(611)	0.33	0.063	0.002	(30)
	SCD19N8	0.07	(68)	0.68	0.022	0.003	20
	SCD19N9	0.07	(38)	0.83	0.036	0.014	60

SCD-26 LIGHT COLORED ROOFS-CHILLER	SCD26N0	0.19	(147)	0.91	0.128	0.000	336
	SCD26N1	0.29	(179)	1.22	0.136	0.000	405
	SCD26N2	0.74	2	0.93	0.442	0.000	1,500
	SCD26N3	0.25	(39)	0.92	0.165	0.000	438
	SCD26N4	0.40	(3)	1.05	0.204	0.000	813
	SCD26N6	0.15	(145)	0.94	0.096	0.000	274
	SCD26N7	0.23	(42)	0.98	0.131	0.000	427
	SCD26N8	0.32	(9)	1.08	0.038	0.000	165
	SCD26N9	0.25	(16)	1.01	0.069	0.000	239

SCD-27 LIGHT COLORED ROOFS-DX AC	SCD27N0	0.11	(885)	0.85	0.082	0.000	170
	SCD27N1	0.16	(442)	1.10	0.096	0.000	209
	SCD27N2	0.32	(50)	0.97	0.189	0.000	592
	SCD27N3	0.14	(431)	0.87	0.106	0.000	238
	SCD27N4	0.26	(79)	0.98	0.148	0.000	477
	SCD27N5	0.06	(177)	0.82	0.047	0.000	93
	SCD27N6	0.07	(221)	0.87	0.053	0.000	118
	SCD27N7	0.12	(70)	0.90	0.084	0.000	211
	SCD27N8	0.19	(7)	0.90	0.032	0.000	86
	SCD27N9	0.08	(5)	0.83	0.027	0.000	88

Power Equipment/Motor Efficiencies

SCD-08 2-SPEED MOTOR FOR COOLING TOWER	SCD08N0	4.31	70	1.71	0.000	0.000	360
	SCD08N1	2.78	58	1.52	0.000	0.000	238
	SCD08N2	6.71	7	1.87	0.000	0.000	1,266
	SCD08N3	3.04	16	1.57	0.000	0.000	283
	SCD08N4	3.16	2	1.58	0.000	0.000	312
	SCD08N6	3.46	41	1.62	0.000	0.000	240
	SCD08N7	2.20	8	1.48	0.000	0.000	151
	SCD08N8	7.67	50	1.90	0.000	0.000	813
	SCD08N9	10.48	35	1.97	0.000	0.000	713

VD-08 HIGH EFFICIENCY MOTORS-CHILLERS	VD08N0	1.64	85	0.82	0.015	0.000	56
	VD08N1	1.54	74	0.81	0.019	0.019	70
	VD08N2	1.35	2	0.75	0.018	0.000	84
	VD08N3	1.40	14	0.78	0.016	0.000	55
	VD08N4	1.97	2	1.01	0.017	0.017	98
	VD08N6	1.77	10	0.97	0.018	0.018	71
	VD08N7	1.39	15	0.80	0.034	0.034	136
	VD08N8	2.48	83	1.09	0.046	0.046	406
	VD08N9	1.68	2	0.99	0.010	0.010	74

	Measure Code	TRC	Part	RIM	sKw	wKw	kWh
VD-09 HIGH EFFICIENCY MOTORS-DX AC	VD09N0	0.93	134	0.69	0.015	0.000	56
	VD09N1	1.36	115	0.77	0.019	0.019	70
	VD09N2	1.34	14	0.83	0.018	0.000	84
	VD09N3	1.22	85	0.76	0.016	0.000	55
	VD09N4	1.60	32	0.89	0.017	0.017	98
	VD09N5	0.99	0	0.90	0.001	0.000	5
	VD09N6	1.55	47	0.81	0.018	0.018	71
	VD09N7	1.21	27	0.78	0.034	0.034	136
	VD09N8	2.22	46	1.05	0.046	0.046	406
	VD09N9	1.36	9	0.89	0.010	0.010	74

Water Heating

WD-11 HEAT PUMP WATER HEATER	WD11N2	0.14	(3,677)	0.53	0.240	0.133	532
WD-13 HEAT RECOVERY WATER HEATER	WD13N0	0.53	(1)	0.88	0.019	0.003	43
	WD13N1	0.71	7	0.82	0.026	0.004	54
	WD13N2	0.49	(14)	1.35	0.065	0.000	757
	WD13N3	0.63	1	0.82	0.023	0.003	49
	WD13N4	0.46	(4)	0.81	0.088	0.000	168
	WD13N6	0.69	0	1.31	0.013	0.005	133
	WD13N7	1.16	10	1.18	0.023	0.010	246
	WD13N8	0.95	7	1.09	0.101	0.060	491
	WD13N9	1.02	3	1.07	0.082	0.060	606
WD-14 DHW HEATER INSULATION	WD14N0	3.35	14	1.01	0.003	0.001	9
	WD14N1	3.41	7	1.04	0.003	0.001	10
	WD14N2	2.78	10	1.37	0.009	0.000	144
	WD14N3	3.39	3	1.04	0.003	0.001	9
	WD14N4	2.67	3	0.94	0.012	0.000	32
	WD14N6	3.73	4	1.46	0.002	0.002	27
	WD14N7	5.04	4	1.60	0.003	0.003	50
	WD14N8	4.87	4	1.39	0.015	0.020	100
	WD14N9	5.07	2	1.53	0.012	0.020	123

Solar Energy and Renewable Energy Sources

WD-12 SOLAR WATER HEATER	WD12N0	0.19	(1)	0.58	0.042	0.002	105
--------------------------	--------	------	-----	------	-------	-------	-----

Peak Load Shaving

TECO-C3 TECO COMMERCIAL LOAD MANAGEMENT	TECO-C3 cyc	8.31	12	2.69	13.200	0.000	0
	TECO-C3 exl	1.74	128	1.06	141.000	164.000	0
TECO-C4 TECO STANDBY GENERATOR	TECO-C4	8.20	676	2.90	399.000	449.000	44,600

COMMERCIAL CUE MEASURES EVALUATED

LD3 4'-34W FLOUR LAMPS/ELECTRONIC BALLASTS (#1)	LD3	1.67	190	1.37	0.000	0.000	131
RD1 MULTIPLEX AIR-COOLED/NO SUBCOOLING	RD1	0.98	121	1.02	0.330	0.290	2,901

	Measure Code	TRC	Part	RIM	sKw	wKw	kWh
RD2 MULTIPLEX AIR-COOLED/AMBIENT SUBCOOLING	RD2	0.71	49	1.03	0.280	0.250	2,494
RD3 MULTIPLEX AIR-COOLED/MECHANICAL SUBCOOLING	RD3	0.57	(3)	1.02	0.240	0.210	2,041
RD4 MULTIPLEX AIR-COOLED/AMBIENT & MECHANICAL SUBCOOL	RD4	0.41	(68)	1.02	0.200	0.180	1,715
RD5 MULTIPLEX AIR-COOLED/EXTERNAL LIQUID SUCTION HX	RD5	1.16	322	0.95	0.900	0.790	5,720
RD6 OPEN DRIVE REFRIGERATION SYSTEM (ASD)	RD6	0.15	(280)	1.14	0.050	0.180	1,032
RD7 ANTI-CONDENSATE HEATER CONTROLS	RD7	2.66	55	1.15	0.140	0.120	1,053
RD8 HIGH R-VALUE GLASS DOORS	RD8	3.49	176	1.23	0.900	0.790	7,255
RD9 REFRIGERATION ENERGY MANAGEMENT SYSTEM (EMS)	RD9	0.16	(71)	1.06	0.050	0.050	535
SCD08 2-SPEED MOTOR FOR COOLING TOWER	SCD08	1.39	190	1.14	0.000	0.000	131
SPEED CONTROL FOR COOLING TOWERS	SCD09	0.46	(4)	1.14	0.000	0.000	164
SCD-18 ROOF INSULATION-CHILLER	SCD18	0.13	(9)	0.64	0.038	0.170	46
SCD19 ROOF INSULATION-DX AC	SCD19	0.16	(8)	0.60	0.054	0.170	65
SCD20 WALL INSULATION-CHILLER	SCD20	0.27	(4)	0.60	0.042	0.420	45
SCD21 WALL INSULATION-DX AC	SCD21	0.26	(4)	0.54	0.060	0.420	51
SCD22 WINDOW FILM-CHILLER	SCD22	0.10	(9)	0.52	0.045	0.450	34
SCD23 WINDOW FILM-DX AC	SCD23	0.11	(8)	0.49	0.065	0.450	49
SCD24 SPECIALLY SELECTIVE WINDOWS CHILLERS	SCD24	0.23	(14)	0.52	0.153	1.000	116
SCD25 SPECIALLY SELECTIVE WINDOWS DX AC	SCD25	0.27	(11)	0.51	0.222	1.000	165