

ATTACHMENT A
CDM Load Impacts by Class and Program

Class Program	Year Implemented	NET 2006		GROSS 2006		NET 2007		GROSS 2007		NET 2008		GROSS 2008		NET 2009		GROSS 2009		NET 2010		GROSS 2010		NET 2011		GROSS 2011		NET		GROSS	
		2006		2006		2007		2007		2008		2008		2009		2009		2010		2010		2011		2011		Total kWh		Total kW	
		kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh	kW	Total kWh	Total kW	Total kWh	Total kW
OPA Programs																													
Residential																													
	2006	2,034	0.46	2,260	0.51	2,034	0.46	2,260	0.51	2,034	0.46	2,260	0.51	2,034	0.46	2,260	0.51	2,034	0.46	2,260	0.51	2,034	0.46	2,260	0.51	12,203	2.77	13,559	3.07
	2006 - 2007	5,021	4.65	6,360	5.66	12,997	9.97	22,026	16.83	12,997	9.97	22,026	16.83	12,997	9.97	22,026	16.83	12,997	9.97	22,026	16.83	12,997	9.97	22,026	16.83	70,005	54.53	116,491	89.80
	Every Kilowatt Counts	130,278	1.54	144,754	1.71	178,090	3.39	209,981	4.39	177,505	3.21	208,918	4.07	177,505	3.21	208,918	4.07	64,024	3.21	82,828	4.07	64,024	3.21	82,828	4.07	791,426	17.78	938,227	22.38
	2007-2010	0	0.00	0	0.00	2,571	0.29	6,436	0.71	14,068	1.54	27,488	3.06	19,816	2.34	38,093	4.54	24,522	3.00	46,896	5.79	24,522	3.00	46,896	5.79	85,498	10.16	165,811	19.91
	Summer Savings	0	0.00	0	0.00	44,627	24.98	371,895	208.20	7,522	7.45	62,684	62.09	2,847	3.59	23,727	29.90	2,847	3.59	23,727	29.90	2,847	3.59	23,727	29.90	60,691	43.20	505,759	359.98
	2007	0	0.00	0	0.00	4,345	0.51	4,345	0.51	4,345	0.51	4,345	0.51	4,345	0.51	4,345	0.51	4,345	0.51	4,345	0.51	4,345	0.51	4,345	0.51	21,727	2.56	21,727	2.56
	2008-2010	0	0.00	0	0.00	0	0.00	0	0.00	8,665	5.49	15,085	9.53	19,790	12.82	41,121	26.29	19,924	12.90	41,439	26.49	19,924	12.90	41,439	26.49	68,303	44.11	139,083	88.80
	2008-2010	0	0.00	0	0.00	0	0.00	0	0.00	43,988	2.40	109,096	5.75	63,139	4.25	161,269	10.79	68,719	4.78	170,022	11.90	67,947	4.76	169,985	11.90	243,793	16.20	610,372	40.34
	2008-2010	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Summer Sweepstakes	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00
General Service-50kW																													
	2008-2010	0	0.00	0	0.00	0	0.00	0	0.00	47	0.06	67	0.08	1,541	0.71	2,201	1.02	6,210	2.70	8,871	3.94	6,163	2.76	8,871	3.94	13,961	6.23	20,011	8.98
	Power Savings Blitz	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	2010	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1,006	0.09	1,366	0.11	1,006	0.09	1,366	0.11	2,012	0.17	2,731	0.22
General Services-50kW to 4,999kW																													
	2006 - 2010	0	45.75	0	45.75	0	50.68	0	50.68	0	71.71	0	71.71	1,300	29.59	1,300	29.59	0	0.00	0	0.00	0	0.00	0	0.00	1,300	197.73	1,300	197.73
	Demand Response 1	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	12,376	20.09	12,376	20.09	22,065	18.88	22,065	18.88	0	0.00	0	0.00	34,441	38.97	34,441	38.97
	2009-2010	0	0.00	0	0.00	0	0.00	0	0.00	0	13.87	0	13.87	236	28.70	236	28.70	782	39.93	782	39.93	0	0.00	0	0.00	1,018	82.50	1,018	82.50
	Demand Response 3	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	2008-2010	0	0.00	0	0.00	0	0.00	0	0.00	0	13.87	0	13.87	236	28.70	236	28.70	782	39.93	782	39.93	0	0.00	0	0.00	1,018	82.50	1,018	82.50
	Electricity Retrofit Incentive Program	0	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	2007-2010	0	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	2006-2010	0	2.24	0	2.24	0	4.22	0	4.22	0	4.77	0	4.77	0	4.93	0	4.93	0	4.63	0	4.63	0	0.00	0	0.00	0	20.79	0	20.79

Foregone Revenue by Class and Program

Burman Energy Consultants Group Inc. - Chapleau PUC 2006-2010 LRAM

ATTACHMENT C

LRAM Totals

Rate Class

	LRAM \$
<u>OPA Programs</u>	
RESIDENTIAL	\$14,542.14
GENERAL SERVICE <50KW	\$200.72
GENERAL SERVICE >50KW	\$732.86
	\$15,475.71

OPA Conservation & Demand Management Programs

Measure Results at End-User Level

For: Chapeau Public Utilities Corporation

#	Initiative Number	Initiative Name	Program Name	Program Year	Res. Use Status	#	Measure Name	Gross Summer Peak Demand Savings (kW)	Gross Annual Savings (kWh)	Gross Lifetime Energy Savings (kWh)	Unit Savings Assumptions	Net Annual Energy Savings (kWh)	Net Lifetime Energy Savings (kWh)	Aggregate Net-to-Gross Savings Adjustment (%)	Effective Useful Life (EUL)	Activity Results (#)	Gross Summer Peak Savings (kW)
1	1	Secondary Refrigerator Retirement Pilot	Consumer	2006	Final	1	Refrigerator Retirement	0.27	1200.00	7200.00	0.24	1080.00	6480.00	90.00	6.00	1.82	0.50
2	1	Secondary Refrigerator Retirement Pilot	Consumer	2006	Final	2	Freezer Retirement	0.17	800.00	5600.00	0.18	810.00	4860.00	90.00	6.00	0.98	0.02
3	2	Cool & Hot Savings Rebate	Consumer	2006	Final	1	Energy Star® Central Air Conditioner - Cool Savings	0.40	350.00	5400.00	0.38	351.00	4914.00	90.00	14.00	5.23	2.09
4	2	Cool & Hot Savings Rebate	Consumer	2006	Final	2	Programmable Thermostat - Cool Savings	0.18	176.00	2792.00	0.16	156.00	2652.00	90.00	10.00	3.20	0.72
5	2	Cool & Hot Savings Rebate	Consumer	2006	Final	3	Central Air Conditioner Tune-ups - Cool Savings	0.42	405.99	3279.91	0.38	368.99	2951.92	90.00	8.00	3.57	1.50
6	2	Cool & Hot Savings Rebate	Consumer	2006	Final	4	Energy Star® Central Air Conditioner - Hot Savings	0.17	154.93	2788.71	0.10	88.62	1595.14	57.20	18.00	1.07	0.18
7	2	Cool & Hot Savings Rebate	Consumer	2006	Final	5	Efficient Furnace with ECM - Hot Savings	0.10	938.70	12550.44	0.29	694.49	7417.31	59.10	15.00	2.24	1.11
8	2	Cool & Hot Savings Rebate	Consumer	2006	Final	6	Programmable Thermostat - Hot Savings	0.03	153.80	894.00	0.01	14.72	220.79	27.46	15.00	2.07	0.06
9	3	Every KiloWatt Counts	Consumer	2006	Final	1	Energy Star® Compact Fluorescent Light Bulb - Spring Campaign	0.00	104.40	417.60	0.00	33.96	375.84	90.00	0.00	488.47	0.00
10	3	Every KiloWatt Counts	Consumer	2006	Final	2	Electric Toaster - Spring Campaign	0.00	153.00	360.00	0.00	164.70	369.00	90.00	20.00	13.64	0.00
11	3	Every KiloWatt Counts	Consumer	2006	Final	3	Programmable Thermostat - Spring Campaign	0.05	216.00	3240.00	0.05	134.49	2316.00	90.00	18.00	5.93	0.30
12	3	Every KiloWatt Counts	Consumer	2006	Final	4	Energy Star® Ceiling Fan - Spring Campaign	0.00	145.00	580.00	0.01	45.00	180.00	90.00	0.00	4.64	0.06
13	3	Every KiloWatt Counts	Consumer	2006	Final	5	Energy Star® Compact Fluorescent Light Bulb - Autumn Campaign	0.00	110.40	417.60	0.00	33.96	375.84	90.00	0.00	721.29	0.00
14	3	Every KiloWatt Counts	Consumer	2006	Final	6	Seasonal Light Emitting Diode Light String - Autumn Campaign	0.00	30.75	322.50	0.00	27.68	830.25	90.00	30.00	173.61	0.00
15	3	Every KiloWatt Counts	Consumer	2006	Final	7	Programmable Thermostat - Autumn Campaign	0.12	422.09	9397.70	0.11	409.89	8457.93	90.00	18.00	11.44	1.35
16	3	Every KiloWatt Counts	Consumer	2006	Final	8	Dimmable - Autumn Campaign	0.00	139.00	1390.00	0.00	125.10	1251.00	90.00	10.00	9.06	0.00
17	3	Every KiloWatt Counts	Consumer	2006	Final	9	Indoor Motion Sensors - Autumn Campaign	0.00	202.00	4180.00	0.00	188.19	3762.00	90.00	20.00	3.25	0.00
18	3	Every KiloWatt Counts	Consumer	2006	Final	10	Programmable Baseboard Thermostats - Autumn Campaign	0.00	1466.30	25933.40	0.00	1319.87	23754.06	90.00	18.00	1.68	0.00
19	4	Demand Response 1	Business, Ind	2006	Final	1	Voluntary Load Shedding Project	Custom	Custom	Custom	Custom	Custom	Custom	100.00	1.00	0.00	45.75
20	5	Lobbay & Region Demand Response	Business, Ind	2006	Final	1	Lobbay Contract	10000.00	0.00	0.00	10000.00	0.00	0.00	100.00	1.00	0.00	0.52
21	5	Lobbay & York Region Demand Response	Business, Ind	2006	Final	2	Lobbay Contract	10000.00	0.00	0.00	10000.00	0.00	0.00	100.00	1.00	0.00	1.72
22	6	Great Refrigerator Roundup	Consumer	2007	Final	1	Bottom Freezer Fridge	0.12	1064.27	9578.40	0.08	777.86	7001.62	73.10	8.00	0.07	0.01
23	6	Great Refrigerator Roundup	Consumer	2007	Final	2	Chest Freezer	0.07	137.46	3971.71	0.03	215.34	1274.26	49.72	8.00	0.81	0.05
24	6	Great Refrigerator Roundup	Consumer	2007	Final	3	Side by Side Fridge-Freezer	0.10	889.92	8099.28	0.04	352.30	3170.71	38.15	8.00	0.57	0.05
25	6	Great Refrigerator Roundup	Consumer	2007	Final	4	Single Door Fridge	0.08	724.17	5581.30	0.04	284.46	2647.42	35.15	8.00	1.67	0.12
26	6	Great Refrigerator Roundup	Consumer	2007	Final	5	Small Freezer Under 10 cubic feet	0.05	436.00	3408.00	0.03	201.60	816.17	30.10	8.00	0.91	0.02
27	6	Great Refrigerator Roundup	Consumer	2007	Final	6	Small Fridge Under 10 cubic feet	0.05	495.95	4409.56	0.02	147.48	1327.35	30.10	8.00	0.12	0.01
28	6	Great Refrigerator Roundup	Consumer	2007	Final	7	Top Freezer Fridge	0.18	721.82	5695.38	0.08	293.84	2513.44	38.15	8.00	0.66	0.45
29	6	Great Refrigerator Roundup	Consumer	2007	Final	8	Upright Freezer	0.11	742.93	5943.41	0.05	339.64	2717.10	45.72	8.00	1.18	0.02
30	6	Great Refrigerator Roundup	Consumer	2007	Final	9	Window Air Conditioner	0.56	249.17	1800.77	0.24	103.51	466.81	43.10	4.50	1.00	0.00
31	7	Cool & Hot Savings Rebate	Consumer	2007	Final	1	Energy Star® Central Air Conditioner - Hot Savings	0.17	154.93	2788.71	0.10	88.62	1595.14	57.20	18.00	1.07	0.18
32	7	Cool & Hot Savings Rebate	Consumer	2007	Final	2	Efficient Furnace with ECM - Hot Savings	0.50	836.70	12550.44	0.29	494.49	7417.31	59.10	15.00	2.26	1.12
33	7	Cool & Hot Savings Rebate	Consumer	2007	Final	3	Programmable Thermostat - Hot Savings	0.03	153.80	894.00	0.01	14.72	220.79	27.46	15.00	2.07	0.06
34	7	Cool & Hot Savings Rebate	Consumer	2007	Final	4	Energy Star® Central Air Conditioner - Tier 2 - Cool Savings	0.17	154.93	2788.71	0.10	88.62	1595.14	57.20	18.00	8.33	0.41
35	7	Cool & Hot Savings Rebate	Consumer	2007	Final	5	Energy Star® Central Air Conditioner - Tier 1 - Cool Savings	0.17	154.93	2788.71	0.10	88.62	1595.14	57.20	18.00	0.00	0.00
36	7	Cool & Hot Savings Rebate	Consumer	2007	Final	6	Commercial Air Conditioner with ECM - Cool Savings	0.50	836.70	12550.44	0.29	494.49	7417.31	59.10	15.00	11.06	0.64
37	7	Cool & Hot Savings Rebate	Consumer	2007	Final	7	High Efficiency Furnace with ECM - Cool Savings	0.50	836.70	12550.44	0.29	494.49	7417.31	59.10	15.00	0.00	0.00
38	7	Cool & Hot Savings Rebate	Consumer	2007	Final	8	Programmable Thermostat - Cool Savings	0.03	153.80	894.00	0.01	14.72	220.79	27.46	15.00	10.34	0.25
39	7	Cool & Hot Savings Rebate	Consumer	2007	Final	9	Energy Star® Central Air Conditioner - Cool Savings	0.03	241.57	974.86	0.01	154.89	594.89	49.72	8.00	1.02	0.00
40	8	Every KiloWatt Counts	Consumer	2007	Final	1	15 W CFL	0.00	43.00	344.00	0.00	33.54	268.32	78.00	8.00	867.85	1.13
41	8	Every KiloWatt Counts	Consumer	2007	Final	2	Chest Freezer	0.07	137.46	496.80	0.03	184.40	387.60	78.00	14.00	14.25	0.27
42	8	Every KiloWatt Counts	Consumer	2007	Final	3	Energy Star® Light Fixture	0.01	122.00	1986.40	0.00	67.60	1081.52	55.00	16.00	3.37	0.02
43	8	Every KiloWatt Counts	Consumer	2007	Final	4	Fluorescent Tube	0.00	37.20	693.60	0.00	28.54	515.99	77.00	18.00	6.61	0.01
44	8	Every KiloWatt Counts	Consumer	2007	Final	5	Seasonal LED Light String	0.00	13.00	13.00	0.00	3.71	33.57	49.00	8.00	229.87	0.00
45	8	Every KiloWatt Counts	Consumer	2007	Final	6	Power Perchlight CFL	0.00	40.00	344.00	0.00	32.68	284.40	78.00	8.00	182.58	0.24
46	8	Every KiloWatt Counts	Consumer	2007	Final	7	Ball Light	0.00	4.81	26.06	0.00	3.63	20.10	11.00	8.00	211.39	0.00
47	8	Every KiloWatt Counts	Consumer	2007	Final	8	Energy Star® Ceiling Fan	0.00	49.00	490.00	0.00	43.39	433.90	55.00	16.00	1.01	0.00
48	8	Every KiloWatt Counts	Consumer	2007	Final	9	Furnace Filter	0.01	39.77	37.70	0.01	20.74	20.74	55.00	16.00	28.20	0.32
49	8	Every KiloWatt Counts	Consumer	2007	Final	10	Change Air Filter	0.00	72.00	72.00	0.00	65.40	65.40	55.00	16.00	3.00	0.02
50	8	Every KiloWatt Counts	Consumer	2007	Final	11	Lighting Control Device	0.02	72.20	722.00	0.01	39.71	397.10	55.00	10.00	35.69	0.66
51	8	Every KiloWatt Counts	Consumer	2007	Final	12	Outdoor Motion Sensor	0.00	159.80	1598.00	0.00	87.89	878.90	55.00	16.00	11.14	0.00
52	8	Every KiloWatt Counts	Consumer	2007	Final	13	Energy Sensor	0.00	72.00	72.00	0.00	65.40	65.40	55.00	16.00	23.44	0.00
53	8	Every KiloWatt Counts	Consumer	2007	Final	14	Programmable Thermostat	0.00	75.10	1126.50	0.00	41.31	619.58	90.00	15.00	6.80	0.00
54	8	peaksave	Consumer	2007	Final	1	Residential Air Conditioner - Switch	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55	8	peaksave	Consumer	2007	Final	2	Residential Air Conditioner - Thermostat	0.03	0.00	0.00	0.57	0.00	0.00	90.00	12.00	0.00	0.00
56	8	peaksave	Consumer	2007	Final	3	Residential Electric Water Heater	0.30	0.00	0.00	0.27	0.00	0.00	90.00	12.00	0.00	0.00
57	8	peaksave	Consumer	2007	Final	4	Commercial Air Conditioner - Switch	0.03	0.00	0.00	0.00	0.00	0.00	90.00	12.00	0.00	0.00
58	8	peaksave	Consumer	2007	Final	5	Commercial Air Conditioner - Thermostat	0.30	0.00	0.00	0.27	0.00	0.00	90.00	12.00	0.00	0.00
59	8	peaksave	Consumer	2007	Final	6	Commercial Electric Water Heater	0.30	0.00	0.00	0.27	0.00	0.00	90.00	12.00	0.00	0.00
60	9	Summer Savings	Consumer	2007	Final	1	Households, Change in Behaviour Only - Behaviour Related	4.85	0.00	0.00	0.00	4.85	0.00	90.00	14.00	23.44	36.60
61	9	Summer Savings	Consumer	2007	Final	2	Households, Change in Behaviour Only - Equipment Related	0.00	0.00	0.00	0.00	0.00	0.00	90.00	14.00	23.44	0.00
62	9	Summer Savings	Consumer	2007	Final	3	Households, Combination of Change in Behaviour and "Pushed Forward" Equipment	0.19	2918.81	2918.81	0.19	350.28	350.28	12.00	1.00	23.44	36.60
63	9	Summer Savings	Consumer	2007	Final	4	Households, Combination of Change in Behaviour and "Pushed Forward" Equipment	1.37	1862.25	3324.90	0.16	199.47	339.46	12.00	2.00	23.44	32.49
64	9	Summer Savings	Consumer	2007	Final	5	Households, Combination of Change in Behaviour and "Pushed Forward" Equipment	0.19	193.19	193.19	0.19	192.40	192.40	12.00	2.00	23.44	1.12
65	9	Summer Savings	Consumer	2007	Final	6	Households, Change in Behaviour and Incremental Equipment (With Full Equip.)	1.74	4822.20	4822.20	0.21	578.66	578.66	12.00	1.00	23.44	49.83
66	9	Summer Savings	Consumer	2007	Final	7	Households, Change in Behaviour and Incremental Equipment (With Full Equip.)	1.26	642.98	6001.70	0.15	77.16	108.70	12.00	1.00	23.44	20.61
67	9	Summer Savings	Consumer	2007	Final	8	Households, Change in Behaviour and Incremental Equipment (With Full Equip.)	0.88	198.88	198.88	0.00	198.88	198.88	12.00	1.00	23.44	0.14
68	11	Abolished	Consumer	2007	Final	1	Conservation Kits	0.01	90.00	3600.00	0.04	900.00	3600.00	100.00	4.00	0.00	0.00
69	12	Affordable Housing Pilot	Consumer	2007	Final	1	2.2 - TB 30V w/EL ballast	0.01	40.00	400.00	0.02	422.24	422.24	100.00	0.00	0.00	0.00
70	12	Affordable Housing Pilot	Consumer	2007	Final	2	2.2 - TB 30V w/EL ballast	0.02	46.40	649.60	0.02	46.40	649.60	100.00	14.00	0.00	0.00
71	12	Affordable Housing Pilot	Consumer	2007	Final	3	2.2 - TB 30V w/EL ballast	0.02	46.40	649.60	0.02	46.40	649.60	100.00	14.00	0.00	0.00
72	12	Affordable Housing Pilot	Consumer	2007	Final	4	2.2 - TB 30V w/EL ballast	0.02	46.4								

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509	35	Great Refrigerator Roundup	Consumer	2009	Final	35	Small Door Fridge - Standard Efficiency Unit Replacement - Running All Time 100%	0.09	822.95	314.76	0.05	397.1	1698.36	54.21	5.00
510	35	Great Refrigerator Roundup	Consumer	2009	Final	36	Small Door Fridge - Energy Star Unit Replacement - Running All Time 100%	0.10	717.86	369.89	0.05	389.11	1945.57	54.21	5.00
511	35	Great Refrigerator Roundup	Consumer	2009	Final	37	Small Fridge under 10 cubic feet - Not Replaced - Not Running 0% of the time	0.00	0.00	0.00	0.00	0.00	0.00	54.21	5.00
512	35	Great Refrigerator Roundup	Consumer	2009	Final	38	Small Fridge under 10 cubic feet - Standard Efficiency Unit Replacement - Not Running	0.00	0.00	0.00	0.00	0.00	0.00	54.21	5.00
513	35	Great Refrigerator Roundup	Consumer	2009	Final	39	Small Fridge under 10 cubic feet - Energy Star Unit Replacement - Not Running	0.00	0.00	0.00	0.00	0.00	0.00	54.21	5.00
514	35	Great Refrigerator Roundup	Consumer	2009	Final	40	Small Fridge under 10 cubic feet - Not Replaced - Running All Time 100%	0.04	252.19	1280.96	0.02	136.76	683.50	54.21	5.00
515	35	Great Refrigerator Roundup	Consumer	2009	Final	41	Small Fridge under 10 cubic feet - Energy Star Unit Replacement - Running All Time 100%	0.04	252.04	1475.22	0.02	159.33	799.55	54.21	5.00
516	35	Great Refrigerator Roundup	Consumer	2009	Final	42	Small Fridge under 10 cubic feet - Not Replaced - Running All Time 100%	0.04	252.04	1475.22	0.02	159.33	799.55	54.21	5.00
517	35	Great Refrigerator Roundup	Consumer	2009	Final	43	Small Fridge under 10 cubic feet - Standard Efficiency Unit Replacement - Running All Time 100%	0.09	652.21	3311.05	0.05	358.95	1798.75	54.21	5.00
518	35	Great Refrigerator Roundup	Consumer	2009	Final	44	Small Fridge under 10 cubic feet - Energy Star Unit Replacement - Running All Time 100%	0.09	652.21	3311.05	0.05	358.95	1798.75	54.21	5.00
519	35	Great Refrigerator Roundup	Consumer	2009	Final	45	Small Fridge under 10 cubic feet - Not Replaced - Not Running 0% of the time	0.00	0.00	0.00	0.00	0.00	0.00	51.79	4.00
520	35	Great Refrigerator Roundup	Consumer	2009	Final	46	Small Fridge under 10 cubic feet - Standard Efficiency Unit Replacement - Running All Time 100%	0.00	0.00	0.00	0.00	0.00	0.00	51.79	4.00
521	35	Great Refrigerator Roundup	Consumer	2009	Final	47	Small Fridge under 10 cubic feet - Energy Star Unit Replacement - Running All Time 100%	0.00	0.00	0.00	0.00	0.00	0.00	51.79	4.00
522	35	Great Refrigerator Roundup	Consumer	2009	Final	48	Small Fridge under 10 cubic feet - Not Replaced - Running Part Time (26% of the time)	0.04	256.71	1182.92	0.02	153.13	612.53	51.79	4.00
523	35	Great Refrigerator Roundup	Consumer	2009	Final	49	Small Fridge under 10 cubic feet - Standard Efficiency Unit Replacement - Running Part Time (26% of the time)	0.04	256.71	1182.92	0.02	153.13	612.53	51.79	4.00
524	35	Great Refrigerator Roundup	Consumer	2009	Final	50	Small Fridge under 10 cubic feet - Energy Star Unit Replacement - Running Part Time (26% of the time)	0.04	256.71	1182.92	0.02	153.13	612.53	51.79	4.00
525	35	Great Refrigerator Roundup	Consumer	2009	Final	51	Small Fridge under 10 cubic feet - Not Replaced - Running All Time 100%	0.16	1148.37	4603.48	0.08	583.69	2328.74	51.79	4.00
526	35	Great Refrigerator Roundup	Consumer	2009	Final	52	Small Fridge under 10 cubic feet - Standard Efficiency Unit Replacement - Running All Time 100%	0.16	1148.37	4603.48	0.08	583.69	2328.74	51.79	4.00
527	35	Great Refrigerator Roundup	Consumer	2009	Final	53	Small Fridge under 10 cubic feet - Energy Star Unit Replacement - Running All Time 100%	0.11	780.79	3123.16	0.06	424.33	1617.33	51.79	4.00
528	35	Great Refrigerator Roundup	Consumer	2009	Final	54	Small Fridge under 10 cubic feet - Not Replaced - Not Running 0% of the time	0.00	0.00	0.00	0.00	0.00	0.00	51.79	4.00
529	35	Great Refrigerator Roundup	Consumer	2009	Final	55	Small Fridge under 10 cubic feet - Standard Efficiency Unit Replacement - Running All Time 100%	0.00	0.00	0.00	0.00	0.00	0.00	51.79	4.00
530	35	Great Refrigerator Roundup	Consumer	2009	Final	56	Small Fridge under 10 cubic feet - Energy Star Unit Replacement - Running All Time 100%	0.00	0.00	0.00	0.00	0.00	0.00	51.79	4.00
531	35	Great Refrigerator Roundup	Consumer	2009	Final	57	Small Fridge under 10 cubic feet - Not Replaced - Running Part Time (20% of the time)	0.00	0.00	0.00	0.00	0.00	0.00	54.21	5.00
532	35	Great Refrigerator Roundup	Consumer	2009	Final	58	Small Fridge under 10 cubic feet - Standard Efficiency Unit Replacement - Running Part Time (20% of the time)	0.00	0.00	0.00	0.00	0.00	0.00	54.21	5.00
533	35	Great Refrigerator Roundup	Consumer	2009	Final	59	Small Fridge under 10 cubic feet - Energy Star Unit Replacement - Running Part Time (20% of the time)	0.04	251.87	1259.36	0.02	136.53	662.64	54.21	5.00
534	35														
535	35	Great Refrigerator Roundup	Consumer	2009	Final	60	Small Fridge under 10 cubic feet - Energy Star Unit Replacement - Running Part Time (20% of the time)	0.04	256.46	1477.31	0.02	160.16	800.77	54.21	5.00
536	35	Great Refrigerator Roundup	Consumer	2009	Final	61	Small Fridge under 10 cubic feet - Not Replaced - Running All Time 100%	0.17	865.07	4988.25	0.09	618.87	2488.25	54.21	5.00
537	35	Great Refrigerator Roundup	Consumer	2009	Final	62	Small Fridge under 10 cubic feet - Standard Efficiency Unit Replacement - Running All Time 100%	0.09	681.37	3308.49	0.05	358.50	1769.49	54.21	5.00
538	35	Great Refrigerator Roundup	Consumer	2009	Final	63	Small Fridge under 10 cubic feet - Energy Star Unit Replacement - Running All Time 100%	0.09	681.37	3308.49	0.05	358.50	1769.49	54.21	5.00
539	35	Great Refrigerator Roundup	Consumer	2009	Final	64	Upright Freezer - Not Replaced - Not Running 0% of the time	0.00	0.00	0.00	0.00	0.00	0.00	51.79	4.00
540	35	Great Refrigerator Roundup	Consumer	2009	Final	65	Upright Freezer - Standard Efficiency Unit Replacement - Not Running 0% of the time	0.00	0.00	0.00	0.00	0.00	0.00	51.79	4.00
541	35	Great Refrigerator Roundup	Consumer	2009	Final	66	Upright Freezer - Energy Star Unit Replacement - Not Running 0% of the time	0.00	0.00	0.00	0.00	0.00	0.00	51.79	4.00
542	35	Great Refrigerator Roundup	Consumer	2009	Final	67	Upright Freezer - Not Replaced - Running Part Time (26% of the time)	0.05	364.58	1458.31	0.03	188.80	755.19	51.79	4.00
543	35	Great Refrigerator Roundup	Consumer	2009	Final	68	Upright Freezer - Standard Efficiency Unit Replacement - Running Part Time (26% of the time)	0.05	364.58	1458.31	0.03	188.80	755.19	51.79	4.00
544	35	Great Refrigerator Roundup	Consumer	2009	Final	69	Upright Freezer - Energy Star Unit Replacement - Running Part Time (26% of the time)	0.03	189.44	757.77	0.01	98.10	392.42	51.79	4.00
545	35	Great Refrigerator Roundup	Consumer	2009	Final	70	Upright Freezer - Not Replaced - Running All Time 100% of time	0.20	1415.83	5663.33	0.10	733.19	2932.77	51.79	4.00
546	35	Great Refrigerator Roundup	Consumer	2009	Final	71	Upright Freezer - Standard Efficiency Unit Replacement - Running All Time 100% of time	0.07	365.00	1788.89	0.03	197.80	781.89	51.79	4.00
547	35	Great Refrigerator Roundup	Consumer	2009	Final	72	Upright Freezer - Energy Star Unit Replacement - Running All Time 100% of time	0.10	735.70	2962.83	0.05	380.89	1525.94	51.79	4.00
548	35	Great Refrigerator Roundup	Consumer	2009	Final	73	Dehumidifier - Not Replaced - Not Running 0% of the time	0.00	0.00	0.00	0.00	0.00	0.00	36.00	4.00
549	35	Great Refrigerator Roundup	Consumer	2009	Final	74	Dehumidifier - Standard Efficiency Unit Replacement - Not Running 0% of the time	0.00	0.00	0.00	0.00	0.00	0.00	36.00	4.00
550	35	Great Refrigerator Roundup	Consumer	2009	Final	75	Dehumidifier - Energy Star Unit Replacement - Not Running 0% of the time	0.00	0.00	0.00	0.00	0.00	0.00	36.00	4.00
551	35	Great Refrigerator Roundup	Consumer	2009	Final	76	Dehumidifier - Not Replaced - Running 20% of the time	0.00	0.00	0.00	0.00	0.00	0.00	36.00	4.00
552	35	Great Refrigerator Roundup	Consumer	2009	Final	77	Dehumidifier - Standard Efficiency Unit Replacement - Running Part Time (20% of the time)	0.00	0.00	0.00	0.00	0.00	0.00	36.00	4.00
553	35	Great Refrigerator Roundup	Consumer	2009	Final	78	Dehumidifier - Energy Star Unit Replacement - Running Part Time (20% of the time)	0.00	0.00	0.00	0.00	0.00	0.00	36.00	4.00
554	35	Great Refrigerator Roundup	Consumer	2009	Final	79	Dehumidifier - Not Replaced - Not Running 0% of the time	0.00	0.00	0.00	0.00	0.00	0.00	36.00	4.00
555	35	Great Refrigerator Roundup	Consumer	2009	Final	80	Dehumidifier - Standard Efficiency Unit Replacement - Running All Time 100% of time	0.05	545.41	2161.64	0.20	194.55	778.19	36.00	4.00
556	35	Great Refrigerator Roundup	Consumer	2009	Final	81	Dehumidifier - Energy Star Unit Replacement - Running All Time 100% of time	0.05	545.41	2161.64	0.20	194.55	778.19	36.00	4.00
557	35	Great Refrigerator Roundup	Consumer	2009	Final	82	Window Air Conditioner - Not Replaced - Not Running 0% of the time	0.00	0.00	0.00	0.00	0.00	0.00	35.56	3.00
558	35	Great Refrigerator Roundup	Consumer	2009	Final	83	Window Air Conditioner - Standard Efficiency Unit Replacement - Not Running 0% of the time	0.00	0.00	0.00	0.00	0.00	0.00	35.56	3.00
559	35	Great Refrigerator Roundup	Consumer	2009	Final	84	Window Air Conditioner - Energy Star Unit Replacement - Not Running 0% of the time	0.00	0.00	0.00	0.00	0.00	0.00	35.56	3.00
560	35	Great Refrigerator Roundup	Consumer	2009	Final	85	Window Air Conditioner - Not Replaced - Running Part Time (20% of the time)	0.00	0.00	0.00	0.00	0.00	0.00	35.56	3.00
561	35	Great Refrigerator Roundup	Consumer	2009	Final	86	Window Air Conditioner - Standard Efficiency Unit Replacement - Running Part Time (20% of the time)	0.00	0.00	0.00	0.00	0.00	0.00	35.56	3.00
562	35	Great Refrigerator Roundup	Consumer	2009	Final	87	Window Air Conditioner - Energy Star Unit Replacement - Running Part Time (20% of the time)	0.00	0.00	0.00	0.00	0.00	0.00	35.56	3.00
563	35	Great Refrigerator Roundup	Consumer	2009	Final	88	Window Air Conditioner - Not Replaced - Running All Time 100% of time	0.38	370.63	1111.49	0.13	131.81	395.44	35.56	3.00
564	35	Great Refrigerator Roundup	Consumer	2009	Final	89	Window Air Conditioner - Standard Efficiency Unit Replacement - Running All Time 100% of time	0.00	0.00	0.00	0.00	0.00	0.00	35.56	3.00
565	35	Great Refrigerator Roundup	Consumer	2009	Final	90	Window Air Conditioner - Energy Star Unit Replacement - Running All Time 100% of time	0.14	146.61	471.84	0.05	50.01	150.02	35.56	3.00
566	35	Cool Savings Rebate	Consumer	2009	Final	1	Energy Star® 14.5 SEER (or Greater) Central Air Conditioning (CAC) with change to 15	0.36	116.86	491.09	0.08	133.09	1121.63	57.77	18.00
567	35	Cool Savings Rebate	Consumer	2009	Final	2	Energy Star® 15.0 SEER (or Greater) Central Air Conditioning (CAC) with change to 16	0.19	178.79	3182.20	0.11	103.13	1826.26	57.77	18.00
568	35	Cool Savings Rebate	Consumer	2009	Final	3	Energy Star® 15.0 SEER (or Greater) Central Air Conditioning (CAC) with change to 16	0.36	116.86	491.09	0.08	133.09	1121.63	57.77	18.00
569	35	Cool Savings Rebate	Consumer	2009	Final	4	Furnace with Electronically Commutated Motor (ECM) Home constructed before 1/1/09	1.66	727.91	5209.23	0.66	1101.29	20924.48	39.71	19.00
570	35	Cool Savings Rebate	Consumer	2009	Final	5	Furnace with Electronically Commutated Motor (ECM) Home constructed before 1/1/09	1.84	847.17	6159.39	0.67	128.72	2445.72	39.71	19.00
571	35	Cool Savings Rebate	Consumer	2009	Final	6	Furnace with Electronically Commutated Motor (ECM) Home constructed before 1/1/09	81.15	205.00	1598.00	0.08	129.83	1298.00	39.71	19.00
572	35	Cool Savings Rebate	Consumer	2009	Final	7	Furnace with Electronically Commutated Motor (ECM) Home constructed before 1/1/09	1.69	782.61	5367.73	0.67	1120.75	21294.34	39.71	19.00
573	35	Cool Savings Rebate	Consumer	2009	Final	8	Furnace with Electronically Commutated Motor (ECM) Home constructed before 1/1/09	1.69	782.61	5367.73	0.67	1120.75	21294.34	39.71	19.00
574	35	Cool Savings Rebate	Consumer	2009	Final	9	Furnace with Electronically Commutated Motor (ECM) Home constructed before 1/1/09	1.69	782.61	5367.73	0.67	1120.75	21294.34	39.71	19.00
575	35	Cool Savings Rebate	Consumer	2009	Final	10	Furnace with Electronically Commutated Motor (ECM) Home constructed before 1/1/09	1.69	782.61	5367.73	0.67	1120.75	21294.34	39.71	19.00
576	35	Cool Savings Rebate	Consumer	2009	Final	11	Furnace with Electronically Commutated Motor (ECM) Home constructed before 1/1/09	1.69	782.61	5367.73	0.67	1120.75	21294.34	39.71	19.00
577	35	Cool Savings Rebate	Consumer	2009	Final	12	Furnace with Electronically Commutated Motor (ECM) Home constructed before 1/1/09	1.69	782.61	5367.73	0.67	1120.75	21294.34	39.71	19.00
578	35	Cool Savings Rebate	Consumer	2009	Final	13	Furnace with Electronically Commutated Motor (ECM) Home constructed before 1/1/09	1.69	782.61	5367.73	0.67	1120.75	21294.34	39.71	19.00
579	35	Cool Savings Rebate	Consumer	2009	Final	14	Furnace with Electronically Commutated Motor (ECM) Home constructed before 1/1/09	1.69	782.61	5367.73	0.67	1120.75	21294.34	39.71	19.00
580	35	Cool Savings Rebate	Consumer	2009	Final	15	Furnace with Electronically Commutated Motor (ECM) Home constructed before 1/1/09	1.69	782.61	5367.73	0.67	1120.75	21294.34	39.71	19.00
581	35	Cool Savings Rebate	Consumer	2009	Final	16	Furnace with Electronically Commutated Motor (ECM) Home constructed before 1/1/09	1.69	782.61	5367.73	0.67	1120.75	21294.34	39.71	19.00
582	35	Cool Savings Rebate	Consumer	2009	Final	17	Furnace with Electronically Commutated Motor (ECM) Home constructed before 1/1/09	1.69	782.61	5367.73	0.67	1120.75	21294.34	39.71	19.00
583	35	Cool Savings Rebate	Consumer	2009	Final	18	Furnace with Electronically Commutated Motor (ECM) Home constructed before 1/1/09	1.69	782.61	5367.73	0.67	1120.75	21294.34	39.71	19.00
584	35	Cool Savings Rebate	Consumer	2009	Final	19	Furnace with Electronically Commutated Motor (ECM) Home constructed before 1/1/09	1.69	782.61	5367.73	0.67	1120.75	21294.34	39.71	19.00
585	35	Cool Savings Rebate	Consumer	2009	Final	20	Furnace with Electronically Commutated Motor (ECM) Home constructed before 1/1/09	1.69	782.61	5367.73	0.67</				

10027	42	Power Savings Bldg	Business	2009	Final	1002	40	From: No Insulation Jacket (12-40 Gall. vs. Insulation Jacket 5/32" barrier)	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10028	42	Power Savings Bldg	Business	2009	Final	1003	40	From: No Pipe Insulation vs. Pipe Insulation 10' Rigid polyethylene	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10029	42	Power Savings Bldg	Business	2009	Final	1004	40	From: Asbestos Abatement 2 Rooms Low Flow Asbestos	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10030	42	Power Savings Bldg	Business	2009	Final	1008	410	From: Authorized Contractor Program (ACP) vs. Work Order cost \$5000	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10031	42	Power Savings Bldg	Business	2009	Final	1009	410	From: Authorized Contractor Program (ACP) vs. Work Order cost \$5000	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10032	42	Power Savings Bldg	Business	2009	Final	1014	430	From: Authorized Contractor Program (ACP) vs. Work Order cost \$5000	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10033	42	Power Savings Bldg	Business	2009	Final	111	440	From: Contractor (Non-Classified Locations) vs. First 10 devices or fraction	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10034	42	Power Savings Bldg	Business	2009	Final	112	440	From: Contractor (Non-Classified Locations) vs. Each additional 10 devices	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10035	42	Power Savings Bldg	Business	2009	Final	113	460	From: 4 Lamps 8 "T12-70W-Magnetic Ballasts to: 4 - 32 watt lamps + ref	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10036	42	Power Savings Bldg	Business	2009	Final	114	460	From: Contractor (Non-Classified Locations) vs. Minimum fee of the total fee	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10037	42	Power Savings Bldg	Business	2009	Final	115	480	From: 2 Lamps 8 "T12-70W-Magnetic Ballasts to: 2 - 8 lamps with 90% re	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10038	42	Power Savings Bldg	Business	2009	Final	116	480	From: 4 Lamps 8 "T12-70W-Magnetic Ballasts to: 4 - 8 lamps with 2 eige	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10039	42	Power Savings Bldg	Business	2009	Final	117	510	From: 2 Lamps 8 "T12-60W-Magnetic Ballasts to: 2 - 7 Shad lamps + ref	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10040	42	Power Savings Bldg	Business	2009	Final	118	510	From: 4 Lamps 8 "T12-60W-Magnetic Ballasts to: 4 - 8 lamps with 2 eige	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10041	42	Power Savings Bldg	Business	2009	Final	119	520	From: 2 Lamps 8 "T12-80W-Magnetic Ballasts to: 2 - 4 25 watt lamps + ref	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10042	42	Power Savings Bldg	Business	2009	Final	120	530	From: 2 Lamps 8 "T12-100W-Magnetic Ballasts to: 2 - 4 25 watt lamps + ref	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10043	42	Power Savings Bldg	Business	2009	Final	121	540	From: 2 - 8 T12 High Output Lamps High Output T12-Magnetic Ballasts to:	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10044	42	Power Savings Bldg	Business	2009	Final	122	560	From: 120W Metal Halide Metal Halide to: 1 - 350W Metal Halide Direct L	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10045	42	Power Savings Bldg	Business	2009	Final	123	560	From: 400W Metal Halide Metal Halide to: 1 - 350W Metal Halide Direct L	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10046	42	Power Savings Bldg	Business	2009	Final	124	570	From: 250W Metal Halide Metal Halide to: 4 - 4 Lamps with either 32 watt	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10047	42	Power Savings Bldg	Business	2009	Final	125	580	From: 400W Metal Halide Metal Halide to: 4 - 4 Lamps with either 32 watt	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10048	42	Power Savings Bldg	Business	2009	Final	126	590	From: 400W Standard Incandescent (A Lamp) vs. 11W ENERGY STAR®	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10049	42	Power Savings Bldg	Business	2009	Final	127	600	From: 60W Standard Incandescent (A Lamp) vs. 13W ENERGY STAR®	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10050	42	Power Savings Bldg	Business	2009	Final	128	610	From: 100W Standard Incandescent (A Lamp) vs. 23W ENERGY STAR®	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10051	42	Power Savings Bldg	Business	2009	Final	129	620	From: 150W Standard Incandescent (A Lamp) vs. 28W ENERGY STAR®	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10052	42	Power Savings Bldg	Business	2009	Final	130	630	From: 75W Incandescent R Lamps Incandescent R Lamps on Dimming	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10053	42	Power Savings Bldg	Business	2009	Final	131	640	From: 100 - 150W Incandescent R Lamps Incandescent R Lamps on Dimming	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10054	42	Power Savings Bldg	Business	2009	Final	132	650	From: 40 - 60W standard halogen PAR Lamps - Track lighting or product h	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10055	42	Power Savings Bldg	Business	2009	Final	133	660	From: 4 T12 Tube Guard T12 Tube Guard to: 4 T8 Tube Guards 18 Energy	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10056	42	Power Savings Bldg	Business	2009	Final	134	670	From: 8 T12 Tube Guard T12 Tube Guard to: 8 T8 Tube Guards 18 Energy	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10057	42	Power Savings Bldg	Business	2009	Final	135	1	From: 1 Lamps 8 "T12-70W-Magnetic Ballasts to: 2 - 4 Lamps and 2 eige	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10058	42	Power Savings Bldg	Business	2009	Final	136	1	From: 1 Lamps 8 "T12-70W-Magnetic Ballasts to: 2 - 4 Lamps with 80% re	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10059	42	Power Savings Bldg	Business	2009	Final	137	30	From: 1 Lamp 8 "T12-70W-Magnetic Ballasts to: 2 - 4 and 2 end 25 watt	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10060	42	Power Savings Bldg	Business	2009	Final	138	30	From: 2 Lamps 8 "T12-70W-Magnetic Ballasts to: 4 - 4 and 2 end 32 watt	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10061	42	Power Savings Bldg	Business	2009	Final	139	50	From: 2 Lamps 8 "T12-70W-Magnetic Ballasts to: 4 - 4 32 watt lamps + ref	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10062	42	Power Savings Bldg	Business	2009	Final	140	60	From: 2 Lamps 8 "T12-60W-Magnetic Ballasts to: 4 - 4 lamps with either 32	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10063	42	Power Savings Bldg	Business	2009	Final	141	70	From: 2 Lamps 8 "T12-60W-Magnetic Ballasts to: 2 - 4 32 watt lamps + ref	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10064	42	Power Savings Bldg	Business	2009	Final	142	40	From: 1 Lamp 8 "T12-40W-Magnetic Ballasts to: 1 - 4 lamp with either 32 w	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10065	42	Power Savings Bldg	Business	2009	Final	143	2	From: 2 Lamps 8 "T12-40W-Magnetic Ballasts to: 1 - 4 32 watt lamps + ref	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10066	42	Power Savings Bldg	Business	2009	Final	144	100	From: 2 Lamps 8 "T12-40W-Magnetic Ballasts to: 2 - 2 32 watt lamps + ref	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10067	42	Power Savings Bldg	Business	2009	Final	145	110	From: 4 Lamps 8 "T12-40W-Magnetic Ballasts to: 2 - 4 32 watt lamps + ref	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10068	42	Power Savings Bldg	Business	2009	Final	146	120	From: 4 Lamps 8 "T12-40W-Magnetic Ballasts to: 4 - 4 lamps with either 32	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10069	42	Power Savings Bldg	Business	2009	Final	147	130	From: 1 Lamp 8 "T12-40W-Magnetic Ballasts to: 1 - 4 lamps with either 32	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10070	42	Power Savings Bldg	Business	2009	Final	148	140	From: 2 Lamps 8 "T12-40W-Magnetic Ballasts to: 1 - 4 32 watt lamps + ref	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10071	42	Power Savings Bldg	Business	2009	Final	149	150	From: 2 Lamps 8 "T12-40W-Magnetic Ballasts to: 1 - 4 lamps with either 32	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10072	42	Power Savings Bldg	Business	2009	Final	150	160	From: 4 Lamps 8 "T12-40W-Magnetic Ballasts to: 2 - 4 32 watt lamps + ref	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10073	42	Power Savings Bldg	Business	2009	Final	151	170	From: 4 Lamps 8 "T12-40W-Magnetic Ballasts to: 4 - 4 lamps with either 32	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10074	42	Power Savings Bldg	Business	2009	Final	152	180	From: 2 Lamps U-Shaped 34-40W-Magnetic Ballasts to: 2 U-Tube Lamps	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10075	42	Power Savings Bldg	Business	2009	Final	153	190	From: 2 Lamps U-Shaped 34-40W-Magnetic Ballasts to: 2 Linear 2 - Refe	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10076	42	Power Savings Bldg	Business	2009	Final	154	200	From: 2-10W Lamps End Stop - Incandescent to: 2W LED Energy Star	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10077	42	Power Savings Bldg	Business	2009	Final	155	210	From: 2-15W Lamps End Stop - Incandescent to: Replace entire fixture with	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10078	42	Power Savings Bldg	Business	2009	Final	156	220	From: 60W Standard Incandescent (A Lamp) to: 11W ENERGY STAR®	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10079	42	Power Savings Bldg	Business	2009	Final	157	230	From: 60W Standard Incandescent (A Lamp) to: 13W ENERGY STAR®	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10080	42	Power Savings Bldg	Business	2009	Final	158	240	From: 100W Standard Incandescent (A Lamp) to: 23W ENERGY STAR®	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10081	42	Power Savings Bldg	Business	2009	Final	159	250	From: 150W Standard Incandescent (A Lamp) to: 28W ENERGY STAR®	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10082	42	Power Savings Bldg	Business	2009	Final	160	260	From: 60W PAR38-90 PAR Lamps - Flood or Spot - recessed down lighting	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10083	42	Power Savings Bldg	Business	2009	Final	161	270	From: 75W PAR38-90 PAR Lamps - Flood or Spot - recessed down lighting	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10084	42	Power Savings Bldg	Business	2009	Final	162	280	From: 100W PAR38-90 PAR Lamps - Flood or Spot - recessed down lighting	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10085	42	Power Savings Bldg	Business	2009	Final	163	290	From: 40 - 60W standard incandescent PAR Lamps - Track lighting or prod	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10086	42	Power Savings Bldg	Business	2009	Final	164	300	From: 60W standard incandescent PAR Lamps - Track lighting or product h	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10087	42	Power Savings Bldg	Business	2009	Final	165	310	From: 75W standard incandescent PAR Lamps - Track lighting or product h	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10088	42	Power Savings Bldg	Business	2009	Final	166	320	From: 75W standard incandescent PAR Lamps - Track lighting or product h	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10089	42	Power Savings Bldg	Business	2009	Final	167	330	From: 90 Watt Halogen PAR Lamps - Track lighting or product h	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10090	42	Power Savings Bldg	Business	2009	Final	168	340	From: 90 Watt Halogen PAR Lamps - Track lighting or product h	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10091	42	Power Savings Bldg	Business	2009	Final	169	350	From: 100W standard incandescent or greater PAR Lamps - Track lighting	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10092	42	Power Savings Bldg	Business	2009	Final	170	360	From: 100W standard incandescent or greater PAR Lamps - Track lighting	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10093	42	Power Savings Bldg	Business	2009	Final	171	370	From: No Insulation Jacket 150-119 Gall. vs. Insulation Jacket 5/32" barrier	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10094	42	Power Savings Bldg	Business	2009	Final	172	400	From: No Pipe Insulation vs. Pipe Insulation 10' Rigid polyethylene	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10095	42	Power Savings Bldg	Business	2009	Final	173	430	From: Authorized Contractor Program (ACP) vs. Work Order cost \$5000	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10096	42	Power Savings Bldg	Business	2009	Final	174	430	From: Authorized Contractor Program (ACP) vs. Work Order cost \$5000	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10097	42	Power Savings Bldg	Business	2009	Final	175	430	From: Contractor (Non-Classified Locations) vs. First 10 devices or fraction	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10098	42	Power Savings Bldg	Business	2009	Final	176	450	From: Contractor (Non-Classified Locations) vs. Each additional 10 devices	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10099	42	Power Savings Bldg	Business	2009	Final	177	460	From: 4 Lamps 8 "T12-Magnetic Ballasts to: 4 - 4 32 watt lamps + ref	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10100	42	Power Savings Bldg	Business	2009	Final	178	470	From: Contractor (Non-Classified Locations) - Minimum fee of the total fee	n/a	n/a	n/a	n/a	n/a	n/a	95.00	8.55	n/a	n/a
10101	42	Power																

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OPA Conservation & Demand Management Programs

Initiative Results at End-User Level

For: Chapleau Public Utilities Corporation

Net Energy Savings (MWh)

#	Initiative Name	2006	2007	2008	2009	2010	2011	2012
2006 Subtotal		137,333	137,333	137,333	137,333	23,852	23,852	21,818
2007 Subtotal		0	107,331	69,641	64,967	64,967	64,967	62,976
2008 Subtotal		0	0	64,197	64,005	64,005	64,005	57,346
2009 Subtotal		0	0	0	51,623	36,907	36,907	36,867
2010 Subtotal		0	0	0	0	39,744	16,125	15,946
Overall Total		137,333	244,664	271,171	317,927	229,475	205,855	194,952

VECC Question 26 b)

Provide the results (kwh) Actual and forecast by year 2005-2012 for all OPA- funded Residential programs for 2005-2010

OPA Conservation & Demand Management Programs

Initiative Results at End-User Level

For: Chapleau Public Utilities Corporation

Net Summer Peak Demand Savings (MW)

#	Initiative Name	Program Year	Results Status	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
1	Secondary Refrigerator Retirement Pilot	2006	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2	Cool & Hot Savings Rebate	2006	Final	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.003	0.003	0.003	0.003	0.003	0.003	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000
3	Every Kilowatt Counts	2006	Final	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000
6	Great Refrigerator Roundup	2007	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
7	Cool & Hot Savings Rebate	2007	Final	0.000	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.001	0.001	0.001	0.000	0.000
8	Every Kilowatt Counts	2007	Final	0.000	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
9	peaksaver®	2007	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10	Summer Savings	2007	Final	0.000	0.025	0.007	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
11	Aboriginal	2007	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
12	Affordable Housing Pilot	2007	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
13	Social Housing Pilot	2007	Final	0.000	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
14	Energy Efficiency Assistance for Houses Pilot	2007	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20	Great Refrigerator Roundup	2008	Final	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
21	Cool Savings Rebate	2008	Final	0.000	0.000	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.000	0.000
22	Every Kilowatt Counts Power Savings Event	2008	Final	0.000	0.000	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
23	peaksaver®	2008	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
24	Summer Sweepstakes	2008	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
35	Great Refrigerator Roundup	2009	Final	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
36	Cool Savings Rebate	2009	Final	0.000	0.000	0.000	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.005	0.000
37	Every Kilowatt Counts Power Savings Event	2009	Final	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000
38	peaksaver®	2009	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
53	Great Refrigerator Roundup	2010	Final	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
54	Cool Savings Rebate	2010	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
55	Every Kilowatt Counts Power Savings Event	2010	Final	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
56	peaksaver®	2010	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
57	Electricity Retrofit Incentive	2010	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
58	Toronto Comprehensive	2010	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
59	High Performance New Construction	2010	Final	0.000	0.000	0.000	0.000	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
60	Power Savings Blitz	2010	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
61	Multi-Family Energy Efficiency Rebates	2010	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
62	Demand Response 2	2010	Final	0.000	0.000	0.000	0.000	0.019	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
63	Demand Response 3	2010	Final	0.000	0.000	0.000	0.000	0.040	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
64	Loblaw & York Region Demand Response	2010	Final	0.000	0.000	0.000	0.000	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
65	LDC Custom - Hydro Ottawa - Small Commercial	2010	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

OPA Conservation & Demand Management Programs

Initiative Results at End-User Level

For: Chapleau Public Utilities Corporation

Net Energy Savings (MWh)

#	Initiative Name	Program Year	Results Status	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
1	Secondary Refrigerator Retirement Pilot	2006	Final	2	2	2	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Cool & Hot Savings Rebate	2006	Final	5	5	5	5	5	5	5	5	4	4	4	4	4	4	2	1	1	1	0	0	0	0	0
3	Every Kilowatt Counts	2006	Final	130	130	130	130	17	17	17	17	17	17	16	16	16	16	16	15	15	15	8	8	5	5	5
6	Great Refrigerator Roundup	2007	Final	0	3	3	3	3	3	3	3	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Cool & Hot Savings Rebate	2007	Final	0	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	1	1	1	0	0	0	0
8	Every Kilowatt Counts	2007	Final	0	48	47	47	47	47	46	46	46	4	4	1	1	1	1	1	0	0	0	0	0	0	0
9	peak saver®	2007	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Summer Savings	2007	Final	0	45	8	3	3	3	3	3	3	2	2	2	2	2	2	0	0	0	0	0	0	0	0
11	Aboriginal	2007	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	Affordable Housing Pilot	2007	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	Social Housing Pilot	2007	Final	0	4	4	4	4	4	4	4	4	4	4	0	0	0	0	0	0	0	0	0	0	0	0
14	Energy Efficiency Assistance for Houses Pilot	2007	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Great Refrigerator Roundup	2008	Final	0	0	11	11	11	11	11	11	11	11	11	0	0	0	0	0	0	0	0	0	0	0	0
21	Cool Savings Rebate	2008	Final	0	0	9	9	9	9	9	9	9	9	9	9	9	9	9	9	7	7	7	0	0	0	0
22	Every Kilowatt Counts Power Savings Event	2008	Final	0	0	44	44	44	44	37	37	30	25	16	16	13	13	12	12	12	12	0	0	0	0	0
23	peak saver®	2008	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	Summer Sweepstakes	2008	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	Great Refrigerator Roundup	2009	Final	0	0	0	6	6	6	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	Cool Savings Rebate	2009	Final	0	0	0	11	11	11	11	11	11	11	11	11	11	11	11	11	11	10	10	10	9	0	0
37	Every Kilowatt Counts Power Savings Event	2009	Final	0	0	0	19	19	19	19	18	18	14	14	9	9	6	6	5	5	4	2	1	1	0	0
38	peak saver®	2009	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53	Great Refrigerator Roundup	2010	Final	0	0	0	0	5	5	5	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54	Cool Savings Rebate	2010	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55	Every Kilowatt Counts Power Savings Event	2010	Final	0	0	0	0	6	6	5	5	3	2	2	2	2	2	2	2	1	1	1	1	0	0	0
56	peak saver®	2010	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

OPA Conservation & Demand Management Programs

Initiative Results at End-User Level

For: Chapleau Public Utilities Corporation

Gross Summer Peak Demand Savings (MW)

#	Initiative Name	Program Year	Results Status	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
1	Secondary Refrigerator Retirement Pilot	2006	Final	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2	Cool & Hot Savings Rebate	2006	Final	0.006	0.006	0.006	0.006	0.006	0.006	0.006	0.006	0.004	0.004	0.004	0.004	0.004	0.004	0.002	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000
3	Every Kilowatt Counts	2006	Final	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000
4	Demand Response 1	2006	Final	0.046	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
5	Loblaw & York Region Demand Response	2006	Final	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
6	Great Refrigerator Roundup	2007	Final	0.000	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
7	Cool & Hot Savings Rebate	2007	Final	0.000	0.011	0.011	0.011	0.011	0.011	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.002	0.002	0.002	0.000	0.000	0.000	0.000
8	Every Kilowatt Counts	2007	Final	0.000	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
9	peaksaver®	2007	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10	Summer Savings	2007	Final	0.000	0.208	0.062	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
11	Aboriginal	2007	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
12	Affordable Housing Pilot	2007	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
13	Social Housing Pilot	2007	Final	0.000	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
14	Energy Efficiency Assistance for Houses Pilot	2007	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20	Great Refrigerator Roundup	2008	Final	0.000	0.000	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
21	Cool Savings Rebate	2008	Final	0.000	0.000	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.008	0.008	0.008	0.000	0.000	0.000
22	Every Kilowatt Counts Power Savings Event	2008	Final	0.000	0.000	0.006	0.005	0.005	0.005	0.005	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000
23	peaksaver®	2008	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
24	Summer Sweepstakes	2008	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
35	Great Refrigerator Roundup	2009	Final	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
36	Cool Savings Rebate	2009	Final	0.000	0.000	0.000	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.016	0.016	0.016	0.013	0.000
37	Every Kilowatt Counts Power Savings Event	2009	Final	0.000	0.000	0.000	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.000	0.000	0.000	0.000	0.000
38	peaksaver®	2009	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
53	Great Refrigerator Roundup	2010	Final	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
54	Cool Savings Rebate	2010	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
55	Every Kilowatt Counts Power Savings Event	2010	Final	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
56	peaksaver®	2010	Final	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

OPA Conservation & Demand Management Programs

Initiative Results at End-User Level

For: Chapleau Public Utilities Corporation

Gross Energy Savings (MWh)

#	Initiative Name	Program Year	Results Status	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
1	Secondary Refrigerator Retirement Pilot	2006	Final	2	2	2	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Cool & Hot Savings Rebate	2006	Final	6	6	6	6	6	6	6	6	5	5	5	5	5	5	3	1	1	1	0	0	0	0	0
3	Every Kilowatt Counts	2006	Final	145	145	145	145	19	19	19	19	19	19	17	17	17	17	17	16	16	16	9	9	5	5	5
6	Great Refrigerator Roundup	2007	Final	0	6	6	6	6	6	6	6	6	6	6	0	0	0	0	0	0	0	0	0	0	0	0
7	Cool & Hot Savings Rebate	2007	Final	0	16	16	16	16	16	13	13	13	13	13	13	13	13	13	1	1	1	0	0	0	0	0
8	Every Kilowatt Counts	2007	Final	0	65	64	64	64	64	60	60	60	7	7	1	1	1	1	1	1	0	0	0	0	0	0
9	peak saver®	2007	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Summer Savings	2007	Final	0	372	63	24	24	24	24	24	24	15	15	15	15	15	15	0	0	0	0	0	0	0	0
11	Aboriginal	2007	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	Affordable Housing Pilot	2007	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	Social Housing Pilot	2007	Final	0	4	4	4	4	4	4	4	4	4	4	4	0	0	0	0	0	0	0	0	0	0	0
14	Energy Efficiency Assistance for Houses Pilot	2007	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Great Refrigerator Roundup	2008	Final	0	0	21	21	21	21	21	21	21	21	19	0	0	0	0	0	0	0	0	0	0	0	0
21	Cool Savings Rebate	2008	Final	0	0	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	12	12	12	0	0	0
22	Every Kilowatt Counts Power Savings Event	2008	Final	0	0	109	109	109	109	91	91	76	62	44	44	37	37	36	36	36	35	0	0	0	0	0
23	peak saver®	2008	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	Summer Sweepstakes	2008	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	Great Refrigerator Roundup	2009	Final	0	0	0	11	11	11	11	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	Cool Savings Rebate	2009	Final	0	0	0	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	25	25	25	22	0
37	Every Kilowatt Counts Power Savings Event	2009	Final	0	0	0	53	48	48	48	47	46	39	39	27	27	20	20	16	16	15	8	5	3	3	3
38	peak saver®	2009	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39	Electricity Retrofit Incentive	2009	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40	Toronto Comprehensive	2009	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41	High Performance New Construction	2009	Final	0	0	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
42	Power Savings Blitz	2009	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	Multi-Family Energy Efficiency Rebates	2009	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53	Great Refrigerator Roundup	2010	Final	0	0	0	0	9	9	9	9	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54	Cool Savings Rebate	2010	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55	Every Kilowatt Counts Power Savings Event	2010	Final	0	0	0	0	14	14	14	14	14	6	5	5	5	5	5	3	3	3	3	2	0	0	0
56	peak saver®	2010	Final	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Measure Results at End User Level

Measure Results at End User Level

[illegible]

Measure Results at End User Level

Measure Results at Fertilizer Level

[illegible]

Measure Results at End User Level

[illegible]

[illegible]

Measure Results at End-User Level

Measure Results at End User Level

[illegible]

Measuring Results at Fertilizer Level

1202	61	Multi-Family Energy Efficiency Rebates	Consumer	2015	Final
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Measure Results at End User Level

[illegible]

Measure Results at End User Level

[illegible]

Measure Results at End User Level

[illegible]

d) List and confirm OPA's input assumptions for EKC (if offered) 2005 and 2006 including the measure life and unit kwh savings for Compact Fluorescent Lights and Seasonal Light Emitting Diodes. Confirm some of these assumptions were changed in 2007 and again in 2009 and compare the values

OPA Conservation & Demand Management Programs

Measure Results at End-User Level

For: Chapleau Public Utilities Corporation

#	Initiative Number	Initiative Name	Program No	Program Year	Results Status	#	Measure Name	Gross Summer Peak Demand Savings (kW)	Gross Annual Energy Savings (kWh)	Gross Lifetime Energy Savings (kWh)	Net Summer Peak Demand Savings (kW)	Net Annual Energy Savings (kWh)	Net Lifetime Energy Savings (kWh)	Aggregate Net-to-Gross Adjustment (%)	Effective Useful Life (EUL)	Activity Results (#)	Gross Summer Peak Demand Savings (kW)	Gross Annual Energy Savings (kWh)	Gross Lifetime Energy Savings (kWh)	Net Summer Peak Demand Savings (kW)	Net Annual Energy Savings (kWh)	Net Lifetime Energy Savings (kWh)
9	3	Every Kilowatt Counts	Consumer	2006	Final	1	Energy Star® Compact Fluorescent Light Bulb - Spring Campaign	0.00	104.40	417.60	0.00	93.96	375.84	90.00	4.00	496.47	0.00	50787.45	203149.81	0.00	45708.71	182834.83
13	3	Every Kilowatt Counts	Consumer	2009	Final	5	Energy Star® Compact Fluorescent Light Bulb - Autumn Campaign	0.00	104.40	417.60	0.00	93.96	375.84	90.00	4.00	721.29	0.00	75302.77	301211.10	0.00	67772.50	271089.99
14	3	Every Kilowatt Counts	Consumer	2006	Final	6	Seasonal Light Emitting Diode Light String - Autumn Campaign	0.00	30.75	922.50	0.00	27.68	830.25	90.00	30.00	173.61	0.00	5338.64	160159.23	0.00	4804.78	144143.30
40	8	Every Kilowatt Counts	Consumer	2007	Final	1	15 W CFL	0.00	43.00	344.00	0.00	33.54	266.52	78.00	8.00	867.85	1.13	37399.12	298472.99	0.88	29101.12	232908.93
41	8	Every Kilowatt Counts	Consumer	2007	Final	2	20+ W CFL	0.00	62.10	496.80	0.00	48.44	387.50	78.00	8.00	141.25	0.27	8771.37	70170.96	0.21	6841.67	54733.35
44	8	Every Kilowatt Counts	Consumer	2007	Final	5	Seasonal LED Light Strings	0.00	13.75	68.50	0.00	6.71	33.57	49.00	5.00	229.87	0.00	3149.24	15746.19	0.00	1543.13	7715.63
45	8	Every Kilowatt Counts	Consumer	2007	Final	6	Protect Porchlight CFL	0.00	43.00	344.00	0.00	32.68	261.44	76.00	8.00	182.58	0.24	7851.07	62806.57	0.18	5966.81	47734.51
132	22	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	1	Energy Star® Qualified Compact Fluorescent Light Bulbs	0.00	52.96	423.68	0.00	27.67	221.40	52.26	8.00	334.64	0.74	17722.70	141781.59	0.38	9261.10	74088.83
133	22	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	2	Energy Star® Qualified Dimmable CFLs	0.00	97.89	586.77	0.00	36.84	221.04	37.67	6.00	36.45	0.11	3564.38	21386.28	0.04	1342.75	8056.48
134	22	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	3	Energy Star® Qualified Decorative CFLs	0.00	30.38	121.51	0.00	11.72	46.86	38.57	4.00	565.34	0.54	17173.64	68894.55	0.21	8823.44	26493.78
135	22	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	4	Energy Star® Qualified Compact Fluorescent Floods (Indoor & Outdoor)	0.00	67.62	613.33	0.00	32.63	229.80	37.47	7.00	156.96	0.43	13752.52	95207.61	0.16	6152.76	36069.34
136	22	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	5	Energy Star® Qualified Light Fixtures	0.00	133.48	2136.63	0.00	44.55	712.75	33.37	16.00	243.58	1.02	32512.96	520207.35	0.34	10850.98	173615.70
597	37	Every Kilowatt Counts Power Savings Event	Consumer	2009	Final	1	Energy Star Qualified Compact Fluorescent - Spring Campaign - Participant Rebated	0.00	23.17	185.33	0.00	15.92	127.38	68.73	8.00	41.61	0.03	963.89	7711.14	0.02	662.48	5299.80
598	37	Every Kilowatt Counts Power Savings Event	Consumer	2009	Final	2	ENERGY STAR Decorative CFLs - Spring Campaign - Participant Rebated	0.00	75.84	165.04	0.00	19.91	119.45	77.04	6.00	98.67	0.08	2549.45	13298.71	0.06	1964.72	11786.30
599	37	Every Kilowatt Counts Power Savings Event	Consumer	2009	Final	3	ENERGY STAR Fixtures - Spring Campaign - Participant Rebated	0.00	115.75	1652.07	0.00	61.46	983.36	53.10	16.00	8.03	0.03	929.55	14872.76	0.02	493.55	7896.73
613	37	Every Kilowatt Counts Power Savings Event	Consumer	2009	Final	17	Installed CFLs - Spring Campaign - Participant Spillover	0.00	101.42	811.39	0.00	13.30	106.41	13.11	8.00	3.80	0.01	395.51	3094.11	0.00	50.56	404.46
622	37	Every Kilowatt Counts Power Savings Event	Consumer	2009	Final	26	Energy Star Qualified Compact Fluorescent - Spring Campaign - Non-Participant Rebated	0.00	22.41	179.28	0.00	7.79	62.33	34.77	8.00	31.68	0.02	729.92	5679.36	0.01	246.81	1974.47
623	37	Every Kilowatt Counts Power Savings Event	Consumer	2009	Final	27	ENERGY STAR Decorative CFLs - Spring Campaign - Non-Participant Rebated	0.00	28.18	157.08	0.00	10.42	62.54	39.81	6.00	15.73	0.01	411.69	2470.12	0.01	163.91	983.47
637	37	Every Kilowatt Counts Power Savings Event	Consumer	2009	Final	41	Energy Star Qualified Compact Fluorescent - Autumn Campaign - Participant Rebated	0.00	25.50	203.98	0.00	17.69	141.55	69.39	8.00	188.29	0.15	4800.78	38406.24	0.10	3331.40	26651.24
638	37	Every Kilowatt Counts Power Savings Event	Consumer	2009	Final	42	ENERGY STAR Specialty CFLs - Autumn Campaign - Participant Rebated	0.00	20.81	124.85	0.00	14.87	89.24	71.46	8.00	76.14	0.05	1584.36	8506.12	0.04	1132.48	8794.91
646	37	Every Kilowatt Counts Power Savings Event	Consumer	2009	Final	50	Energy Star Qualified Holiday LED Lights - Autumn Campaign - Participant Rebated	0.00	13.70	68.50	0.00	8.95	40.26	58.78	5.00	22.42	0.00	307.12	1535.58	0.00	180.51	902.55
660	37	Every Kilowatt Counts Power Savings Event	Consumer	2009	Final	64	ENERGY STAR Specialty CFLs - Autumn Campaign - Non-Participant Rebated	0.00	29.57	179.81	0.00	4.51	27.09	15.06	8.00	54.48	0.05	1632.50	8795.01	0.01	245.94	1475.61
668	37	Every Kilowatt Counts Power Savings Event	Consumer	2009	Final	72	Energy Star Qualified Holiday LED Lights - Autumn Campaign - Non-Participant Rebated	0.00	13.70	68.50	0.00	4.75	23.95	34.97	5.00	73.17	0.00	1002.46	5012.29	0.00	350.54	1752.70
682	37	Every Kilowatt Counts Power Savings Event	Consumer	2009	Final	86	Installed Energy Star® CFL Bulbs - Rewards for Recycling Campaign - Spillover	0.00	44.57	358.57	0.00	8.22	65.77	18.44	8.00	1.72	0.00	76.86	614.91	0.00	14.18	113.42
1634	55	Every Kilowatt Counts Power Savings Event	Consumer	2010	Final	1	ENERGY STAR Specialty CFLs-Spring Campaign (Rebated)	0.00	18.22	109.31	0.00	7.67	46.03	0.42	6.00	23.46	0.01	427.31	2553.87	0.01	179.95	1079.68
1654	55	Every Kilowatt Counts Power Savings Event	Consumer	2010	Final	21	Installed LED Lights-Spillover Actions - Spring	0.00	0.00	0.00	0.00	1.82	14.58	0.00	8.00	0.0	0.00	0.00	0.00	0.00	2.50	20.00
1655	55	Every Kilowatt Counts Power Savings Event	Consumer	2010	Final	22	Energy Star Specialty CFLs-Fall Campaign (Rebated)	0.00	21.33	127.87	0.00	13.02	78.15	0.61	8.00	31.66	0.02	675.24	4051.45	0.01	412.35	2474.09
1675	55	Every Kilowatt Counts Power Savings Event	Consumer	2010	Final	42	Energy Star Specialty CFLs-Non-Participant Campaign Products	0.00	0.00	0.00	0.00	1.20	7.20	0.00	6.00	n/a	0.00	0.00	0.00	0.00	59.76	358.54