



P.O. Box 2140
855 Confederation Street
Sarnia, Ontario N7T 7L6
Tel: (519) 337-8201
Fax: (519) 344-6094

December 17, 2010

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board,
2300 Yonge Street, 27th Floor,
Toronto, Ontario
M4P 1E4

Re: EB-2010-0065 Bluewater Power Responses to VECC Interrogatories

Dear Ms. Walli:

Please find attached the Interrogatory responses of Bluewater Power to the VECC interrogatories.

Two hard copies will follow.

Sincerely,

A handwritten signature in blue ink that reads "L. Dugas".

Leslie Dugas
Manager of Regulatory Affairs
Bluewater Power Distribution Corporation
Phone: 519-337-8201 Ext 255
Email: ldugas@bluewaterpower.com

CC via email:

Mr. Michael Buonaguro, mbuonaguro@piac.ca
Mr. Bill Harper, bharper@econalysis.ca

**Bluewater Power Distribution Corporation
2011 IRM Adjustments
Responses to VECC Interrogatories
EB-2010-0065**

VECC IR #1

Ref: Smart Meter Funding Rate Adder 2011/12

References: i) OEB Guideline G-2008-0002:
ii) OEB Filing Requirements for Smart Meter Investment Plans,
October 26, 2006
iii) Managers Summary and Application Tab 6

a) Confirm that Guideline G-2008-0002 has not superseded the Filing Requirements for Smart Meter Investment Plans, October 26, 2006.

1 (a) Response

The OEB Letter dated October 26, 2006 – Filing requirements for Smart Meter Investment Plans (“SMIP”) was to be used as a guideline to assist distributors in filing their Smart Meter Investment Plans for the 2006 rate year only (May 1, 2006 to April 30, 2007). That filing was due to be filed on December 15, 2006. Once filed and reviewed by the Board, that guideline has fulfilled its purpose and was no longer relevant. Moreover, that letter did not indicate that the questions to be responded to were any part of an on-going reporting or record keeping requirements for the future.

Bluewater Power has been following the OEB Guideline G-2008-0002 dated October 22, 2008. That document includes all relevant reference materials that the OEB considered necessary for distributors to consider, and we note that OEB did not include the letter dated October 26, 2006.

Furthermore, the cover letter of Guideline 2008 states the following, and indicates that the accounting treatment is detailed within the guideline:

“...This Guideline sets out filing instructions in relation to the funding of, and the recovery of costs associated with, smart meter activities conducted by electricity distributors. It reflects amendments to a number of smart metering regulations that were enacted on June 25, 2008 as well as the direction provided by the

Board in its combined proceeding on smart meter costs (proceeding EB-2007-0063). It also includes a synthesis of the practices that have emerged from recent decisions of the Board.

The Guideline identifies the evidence that needs to be filed in support of applications for the following:

- *A smart meter funding adder to fund the implementation of smart meters;*
- *A smart meter cost recovery as part of a cost of service application; and*
- *Smart meter cost recovery as part of an incentive regulation application, including the associated smart meter disposition rider.*

In addition to settling out filing instructions for, and expectations related to the timing of, each of the above types of applications, the Guideline also provides guidance regarding the accounting treatment of smart meter costs and revenues.

“

b) Confirm that paragraph 7 of the Filing Requirements specifies that

7. Specifically, and in as much detail as possible, please provide the following information for your planned implementation of the SMIP:

- the number of meters installed by class and by year, both in absolute terms and as a percentage of the class;
- the capital expenditures and amortization by class and by year;
- the operating expenses by class and by year;
- the effect of the SMIP on the level of the allowance for PILs

1 (b) Response

Paragraph 7 of the letter from October 26, 2006 has been recited correctly.

c) Did Bluewater File its SMIP in accordance with the Filing Guidelines? Please elaborate.

1 (c) Response

Bluewater Power filed a Smart Meter Investment Plan on December 15, 2006 which detailed our plans for the 2006 rate year in accordance with the SMIP Filing Guidelines.

d) Has Bluewater kept records by class as required by the Filing Guidelines and are accounts 1556 and 1555 segregated by rate class? Please elaborate.

1 (d) Response

The SMIP Filing Guidelines did not extend beyond its original intended purpose of assisting distributors to file an investment plan for the 2006 rate year.

Bluewater Power has kept records as required by G-2008-0002 ("Smart Meter Funding and Cost Recovery Guideline –dated October 22, 2008). Appendix A of that Guideline is an excerpt from OEB Letter of June 13, 2006 – Instructions for Smart Meter Accounting. Nowhere in that letter is it noted to segregate accounts 1555 and 1556 by rate class.

In addition, the recent OEB Decision for Powerstream (EB-2010-0209) for final approval of smart meter related costs, on page 12 quotes:

“...The Board finds that a cost allocation approach based on class specific revenue requirement calculations offset by class specific smart meter funding to be inconsistent with previous Board decisions, and that there has been no clear requirement to track costs by class. The Board notes that historical funding collected from customer classes other than Residential and GS<50 kW is not material. The Board finds that a class specific calculation of the residual amounts for disposition of smart meter costs for each rate class is unwarranted, as there is insufficient benefit given the additional complexity.”

VECC IR# 2

References: i) Managers Summary and Application Tab 6
 ii) OEB SM Worksheets Sheets 7& 8

Preamble: In its EB-2010-0209 Decision The Board Stated “the Board finds that PowerStream’s original cost allocation methodology is reasonable and based on the principle of cost causality”

a) Provide the *average unit capital costs* (procurement and installation) and total capital costs for each of residential and GS<50kw meters to the end of 2010.

2 (a) Response

Included below is Table 2(a) which breaks down capital costs for procurement and installation of meters by rate class, showing the total for that component of the budget as \$4,150,310.

Table 2(a) also includes ‘Other Capital Costs’ which are those items from Sheet 2 of the OEB Smart Meter Rate Model from lines 1.1.3a to 1.5.6 inclusive. The total for that component of the budget is \$1,588,486. The costs include other capital costs that cannot be allocated to a specific rate class, thus for purposes of the analysis the costs were allocated based on the number of meters for each class.

Table 2(a) – Capital Costs for Residential and GS<50 Smart Meters

	Residential	GS<50	Total
Meter	\$ 2,338,671	\$ 1,086,340	\$ 3,425,011
Installation	\$ 597,767	\$ 127,533	\$ 725,300
Subtotal	\$ 2,936,438	\$ 1,213,873	\$ 4,150,310
# meters	31,430	3,512	34,942
Meter & Installation Cost	\$ 93.43	\$ 345.64	\$ 118.78

Other Capital Costs			\$ 1,588,486
Pro-rate based on % meters	89.9%	10.1%	100.0%
	\$ 1,428,828	\$ 159,658	\$ 1,588,486
Per meter Cost	\$ 45.46	\$ 45.46	\$ 45.46
Total Capital Cost/Meter	\$ 138.89	\$ 391.10	\$ 164.24
Total Capital Costs	\$ 4,365,266	\$ 1,373,531	\$ 5,738,796
	76.1%	23.9%	100.0%

Before closing, we note that these amounts are budgeted amounts to the end of 2010 only and that these costs include only minimum functionality, as that term is currently understood. That is to say, the costs presented in the application do not include projected costs related to the Meter Data Management/Repository (“MDM/R”) or Time of Use CIS changes. We also note that the final costs are still to be determined and ultimately approved when we request final disposition of Smart Meter related costs.

b) Provide an estimate of the SM rate adder revenue collected from each of the Residential and GS<50kw classes to the end of 2010. (average #customers * SM adder rate/metered customer/month). Prorate the carrying costs and reconcile to OEB Worksheet 7.

2 (b) Response

Table 2(b) below details an estimate of the SM rate adder revenue collected from the residential and GS<50 rate classes projected to the end of 2010. The number of customers used in the analysis is based on the average number of residential and GS<50 customers for each year starting in 2006.

Table 2(b) – SM Rate Adder Estimated Revenue per rate class

	Estimated Funding Adder Collected	Carrying charges	Total	% Allocation
Residential	\$ 621,020.12	\$ 21,991.16	\$ 643,011.28	89.5%
GS<50	\$ 72,900.38	\$ 2,671.60	\$ 75,571.98	10.5%
Total	\$ 693,920.50	\$ 24,662.76	\$ 718,583.26	100.0%
Other Rate Classes	\$ 7,950.70	\$ 271.87	\$ 8,222.57	
Total SM Funding Adder	\$ 701,871.20	\$ 24,934.63	\$ 726,805.83	
Reconciliation				
Per Sheet 7 of SM Model	\$ 827,856.00	\$ 34,619.00	\$ 862,475.00	
Less: months post December 2010	\$ (141,288.00)	\$ (10,540.54)	\$ (151,828.54)	
Total	\$ 686,568.00	\$ 24,078.46	\$ 710,646.46	
Variance from Sheet 7	\$ 15,303.20	\$ 856.18	\$ 16,159.38	

c) Provide the estimated 2011/12 total capital costs (procurement and installation) for each of the Residential and GS<50 kW classes.

2 (c) Response

The figures shown in Table 2(c) detail the projected budget for costs related to minimum functionality, as that term is currently understood. The meter and installation costs were budgeted to be completed by the end of 2010, therefore the remaining capital costs for 2011/12 are budgeted to be \$500,450 as indicated in Sheet 2 of the OEB Smart Meter Rate Model.

Table 2(c) – Capital Costs for 2011/2012

	Residential	GS<50	Total
Meter	\$ -	\$ -	\$ -
Installation	\$ -	\$ 65,000	\$ 65,000
Subtotal	\$ -	\$ 65,000	\$ 65,000
# meters	31,430	3,512	34,942
Meter & Installation Cost	\$ -	\$ 18.51	\$ 1.86

Other Capital Costs			\$ 435,450
Pro-rate based on % meters	89.9%	10.1%	100.0%
	\$ 391,683	\$ 43,767	\$ 435,450
Per meter Cost	\$ 12.46	\$ 12.46	\$ 12.46
Total Capital Cost/Meter	\$ 12.46	\$ 30.97	\$ 14.32
Total Capital Costs	\$ 391,683	\$ 108,767	\$ 500,450

d) Calculate class-specific proxy 2011/12 rate adders using capital cost as the cost driver for allocating the 2011/12 Revenue Requirement. (Sheet 8). The class specific rate adders should add to the same total 2011/2012 SM revenue as that projected from the aggregate SM rate adder of \$2.95 /customer/mo (Worksheet 8).

2 (d) Response

You have requested a rate adder utilizing currently projected capital costs at the cost driver. We have prepared the analysis requested, but that does not imply that we acknowledge the validity of the allocation methodology. Nor do we believe it is appropriate to explore this approach outside of a proceeding to consider final disposition of Smart Meter costs.

In order to complete this analysis, we used the capital cost analysis in response to VECC interrogatory # 2(a) which produced 76.1% of the capital costs attributable to the residential rate class, and 23.9% of the capital costs attributable to the GS<50 rate class (see Table 2(a) above). We used these allocations multiplied by the revenue requirements for 2006 to 2011 as per Sheet 8 of the SM model. For the Smart meter rate adder collected, we used the analysis in response to VECC interrogatory #2(b) which indicated that approximately 89.5% of the revenue collected was from the residential rate class, and 10.5% of the revenue collected was from the GS<50 rate class (see Table 2(b) above).

The results are indicated in Table 2(d) below.

Table 2(d) – Proposed Smart Meter Rate Adder by Rate Class

Description	Amount Per Sheet 8	Residential	GS<50
% Calculated from Table 2(a) based on capital costs		76.1%	23.9%
Revenue Requirement – 2006	\$ 6,410.24	\$ 4,876.00	\$ 1,534.23
Revenue Requirement – 2007	\$ 24,705.09	\$ 18,792.14	\$ 5,912.95
Revenue Requirement – 2008	\$ 27,545.62	\$ 20,952.82	\$ 6,592.80
Revenue Requirement – 2009	\$ 35,221.52	\$ 26,791.56	\$ 8,429.96
Revenue Requirement – 2010	\$ 701,001.57	\$ 533,222.98	\$ 167,778.59
Revenue Requirement – 2011	\$ 1,308,008.67	\$ 994,948.24	\$ 313,060.43
Total Revenue Requirement	\$ 2,102,892.71	\$ 1,599,583.74	\$ 503,308.97
% Collected per rate Class from Table 2(b)		89.5%	10.5%
Smart Meter Rate Adder Collected	\$ (827,856.45)	\$ (740,931.52)	\$ (86,924.93)
Carrying Cost / Interest	\$ (34,618.64)	\$ (30,983.68)	\$ (3,634.96)
Proposed Smart Meter Recovery	\$ 1,240,417.62	\$ 827,668.53	\$ 412,749.09
2011 Expected Metered Customers	35000	31488	3512
Proposed Smart Meter Rate Adder	\$ 2.95	\$ 2.19	\$ 9.79

e) Why is Bluewater applying for an aggregate 2011 SM Funding Adder of \$2.00/customer/mo rather than the 2.95/mo calculated per Sheet 8? Please explain.

2 (e) Response

Bluewater Power believes that a \$2.00 per month rate adder provides a more smoothed rate impact in 2011 and beyond. That approach is appropriate, in our view, given that none of the capital or O&M numbers are final numbers and it would be premature to rely upon those figures in a year where the disposition of variance accounts are contributing to an increase in distribution rates.

LRAM

VECC IR# 3

References: Managers Summary Tab 7- Burman Report Attachments A & B

Preamble: OPA sponsored programs also represent lost revenue through their successful implementation and are included in LRAM calculations.

a) Provide details of the OPA EKC campaigns from 2006-2009 that add to the data shown in Attachment A & B

- i. # units
- ii. unit and total kWh savings,
- iii. operating hours,
- iv. lifetime and
- v. free ridership

for each year 2006-2009

3 (a) Response

Bluewater Power notes that as indicated on Page 2 of the 'Burman Report' the LRAM claim is based on the energy savings data from the '2006-2008 Final + 2009 Preliminary.OPA.CDM Results'. On December 1, 2010 we received the 2009 Final Results from the OPA. We have analyzed the variance between final and the preliminary results for 2009, and the result of updating the analysis with final figure would be an increase to the LRAM claim of \$1,507. The associated rate rider using the revised value would not change as the difference is beyond the 4th decimal places of the rate rider. Therefore, Bluewater Power is not proposing to change the proposed LRAM claim, and all the analysis provided below is based on the original submission using the 2009 preliminary results. Those 2009 preliminary results have now been confirmed by the 2009 final results to be accurate from a materiality perspective.

The data in Table 3(a) below is a summary of the EKC programs which add to what is presented in Attachment A of the Report prepared by Burman Energy and submitted in Tab 7 of Bluewater Power's rate application. The data is sourced from the OPA 2006-2008 Final + 2009 Preliminary Report.

Table 3(a) Summary of MWh and MW for EKC programs

Net Energy Savings (MWh)

#	Initiative Name	Program Name	Program Year	Results Status	2006	2007	2008	2009	Grand Total
3	Every Kilowatt Counts	Consumer	2006	Final	0	2,324	2,324	2,324	6,972
8	Every Kilowatt Counts	Consumer	2007	Final	0	843	833	833	2509
	TOTAL				0	3,167	3,157	3,157	9,481
									0
#	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	0	0	764	760	1524
#	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	0	0	0	204	204
	TOTAL				0	0	764	964	1,728

Net Energy Savings (MW)

#	Initiative Name	Program Name	Program Year	Results Status	2006	2007	2008	2009	Grand Total
3	Every Kilowatt Counts	Consumer	2006	Final	0	0.0274	0.0274	0.0274	0
8	Every Kilowatt Counts	Consumer	2007	Final	0	0.0326	0.0296	0.0296	0.0918
	TOTAL				0	0.0600	0.0570	0.0570	0.1740
									0
#	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	0	0.0000	0.0416	0.0398	0.0814
#	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	0	0.0000	0.0000	0.0166	0.0166
	TOTAL				0	0.0000	0.0416	0.0564	0.0980

All further details requested are contained in Table 3(a)(ii) attached as Appendix A. The only exception relates to the request for operating hours. This information is not available in the OPA reports. We note that the free ridership number is derived from the OPA provided "net to gross adjustment"; that is to say that the free ridership is 100% less the "net to gross adjustment" for each technology.

Bluewater Power did not apply for LRAM for 2006 EKC programs thus the information is not included in Attachments A or B of the rate application.

b) Reconcile to the Residential lost revenue for each year and the Total Lost Revenue.

3 (b) Response

Table 3(b) contained in Appendix A, details the calculation of the revenue for each year. In 2006 and 2009 there was a distribution rate change effective May 1st therefore for these years, the calculation is based on 4 months of the variable rate for the previous year, and 8 months using the rate of the current year. Note that in 2006, the calculation uses 3 months at the previous rate instead of 4 months which is a minor error contributing to a \$17 variance from the value as applied for.

c) Provide a Copy/extract of the OPA Results for Bluewater Residential Program Savings 2006-2009.

3 (c) Response

Appendix A, contains Table 3(c)

Revenue Cost Ratio Adjustment

VECC IR# 4

References: Revenue Cost Ratio Adjustment Workform, Sheet C1.3

a) Please explain why, for the Large Use class, the kW's eligible for the transformer ownership allowance (426,140 kW) exceed the total billed kW's for the Large Use class (421,890 kW).

4 (a) Response

The billed kW's for the Large Use class should not exceed the kW eligible for the transformer ownership allowance. The correct value should be the forecast of 421,890 kW. Revising the value to 421,890 kW leads to a \$51 change to the projected adjusted revenue value.

Appendix A

1. Table 3(a)(ii)
2. Table 3(b)
3. Table 3(c)

TABLE 3(a)(ii) Details for EKC Programs

Program name	Year	Measure	Unit Savings						Total Savings						Lifetime	Aggregate Net-to-Gross Adjustment (%)	Free Ridership (1-Net to Gross Adjustment)	
			# units	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)	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)
Every Kilowatt Counts	2006	Energy Star® Compact Fluorescent Light Bulb - Spring Campaign	8,680	0.000	104	418	0.000	94	376	0.00	906,144	3,624,575	0.00	815,529	3,262,117	4.0	90.0	10.0
Every Kilowatt Counts	2006	Electric Timers - Spring Campaign	243	0.000	183	3,660	0.000	165	3,294	0.00	44,529	890,578	0.00	40,076	801,520	20.0	90.0	10.0
Every Kilowatt Counts	2006	Programmable Thermostats - Spring Campaign	106	0.050	216	3,240	0.045	194	2,916	5.29	22,863	342,938	4.76	20,576	308,645	15.0	90.0	10.0
Every Kilowatt Counts	2006	Energy Star® Ceiling Fans - Spring Campaign	81	0.014	141	2,820	0.013	127	2,538	1.13	11,353	227,063	1.01	10,218	204,357	20.0	90.0	10.0
Every Kilowatt Counts	2006	Energy Star® Compact Fluorescent Light Bulb - Autumn Campaign	12,869	0.000	104	418	0.000	94	376	0.00	1,343,543	5,374,172	0.00	1,209,189	4,836,755	4.0	90.0	10.0
Every Kilowatt Counts	2006	Seasonal Light Emitting Diode Light String - Autumn Campaign	3,098	0.000	31	923	0.000	28	830	0.00	95,251	2,857,542	0.00	85,726	2,571,788	30.0	90.0	10.0
Every Kilowatt Counts	2006	Programmable Thermostats - Autumn Campaign	204	0.118	522	9,398	0.106	470	8,458	24.04	106,608	1,918,941	21.64	95,947	1,727,047	18.0	90.0	10.0
Every Kilowatt Counts	2006	Dimmers - Autumn Campaign	161	0.000	139	1,390	0.000	125	1,251	0.00	22,443	224,428	0.00	20,199	201,986	10.0	90.0	10.0
Every Kilowatt Counts	2006	Indoor Motion Sensors - Autumn Campaign	58	0.000	209	4,180	0.000	188	3,762	0.00	12,109	242,172	0.00	10,898	217,955	20.0	90.0	10.0
Every Kilowatt Counts	2006	Programmable Baseboard Thermostats - Autumn Campaign	12	0.000	1,466	26,393	0.000	1,320	23,754	0.00	17,833	321,000	0.00	16,050	288,900	18.0	90.0	10.0
Every Kilowatt Counts	2007	15 W CFL	15,300	0.001	43	344	0.001	34	268	19.89	657,890	5,263,122	15.51	513,154	15,300	8.0	78.0	22.0
Every Kilowatt Counts	2007	20+ W CFL	2,491	0.002	62	497	0.001	48	388	4.73	154,670	1,237,359	3.69	120,643	2,491	8.0	78.0	22.0
Every Kilowatt Counts	2007	Energy Star® Light Fixture	59	0.006	123	1,966	0.003	68	1,082	0.33	7,304	116,857	0.18	4,017	59	16.0	55.0	45.0
Every Kilowatt Counts	2007	T8 Fluorescent Tube	116	0.001	37	670	0.001	29	516	0.14	4,333	77,989	0.11	3,336	116	18.0	77.0	23.0
Every Kilowatt Counts	2007	Seasonal LED Light String	4,053	0.000	14	69	0.000	7	34	0.00	55,532	277,660	0.00	27,211	4,053	5.0	49.0	51.0
Every Kilowatt Counts	2007	Project Porchlight CFL	3,220	0.001	43	344	0.001	33	261	4.19	138,442	1,107,535	3.18	105,216	3,220	8.0	76.0	24.0
Every Kilowatt Counts	2007	Solar Light	1,964	0.000	5	24	0.000	1	3	0.00	9,448	47,240	0.00	1,228	1,964	5.0	13.0	87.0
Every Kilowatt Counts	2007	Energy Star® Ceiling Fan	123	0.003	90	898	0.002	49	494	0.35	11,082	110,825	0.19	6,095	123	10.0	55.0	45.0
Every Kilowatt Counts	2007	Furnace Filter	497	0.011	38	38	0.006	21	21	5.57	18,747	18,747	3.06	10,311	497	1.0	55.0	45.0
Every Kilowatt Counts	2007	Power Bar with Timer	54	0.006	72	724	0.005	56	557	0.34	3,936	39,356	0.26	3,030	54	10.0	77.0	23.0
Every Kilowatt Counts	2007	Lighting Control Device	629	0.019	72	722	0.010	40	397	11.64	45,441	454,409	6.40	24,993	629	10.0	55.0	45.0
Every Kilowatt Counts	2007	Outdoor Motion Sensor	196	0.000	160	1,598	0.000	88	879	0.00	31,400	314,003	0.00	17,270	196	10.0	55.0	45.0
Every Kilowatt Counts	2007	Dimmer Switch	125	0.001	24	237	0.000	13	130	0.09	2,959	29,591	0.05	1,627	125	10.0	55.0	45.0
Every Kilowatt Counts	2007	Programmable Thermostat	120	0.000	75	1,127	0.000	41	620	0.00	9,011	135,158	0.00	4,956	120	15.0	55.0	45.0
Every Kilowatt Counts Power Savings Event	2008	Energy Star® Qualified Compact Fluorescent Light Bulbs	5,809	0.002	53	424	0.001	28	221	12.78	307,640	2,461,116	6.68	160,759	1,286,071	8.0	52.3	47.7
Every Kilowatt Counts Power Savings Event	2008	Energy Star® Qualified Dimmable CFLs	633	0.003	98	587	0.001	37	221	1.95	61,872	371,234	0.73	23,308	139,848	6.0	37.7	62.3
Every Kilowatt Counts Power Savings Event	2008	Energy Star® Qualified Decorative CFLs	9,813	0.001	30	122	0.000	12	47	9.40	298,109	1,192,435	3.62	114,973	459,892	4.0	38.6	61.4
Every Kilowatt Counts Power Savings Event	2008	Energy Star® Qualified Compact Fluorescent Floods (Indoor & Outdoor)	2,725	0.003	88	613	0.001	33	230	7.52	238,723	1,671,062	2.82	89,444	626,110	7.0	37.5	62.5
Every Kilowatt Counts Power Savings Event	2008	Energy Star® Qualified Light Fixtures	4,228	0.004	133	2,136	0.001	45	713	17.79	564,376	9,030,022	5.94	188,357	3,013,709	16.0	33.4	66.6
Every Kilowatt Counts Power Savings Event	2008	T8 Fluorescent Fixtures	769	0.001	37	595	0.000	12	196	0.77	28,618	457,884	0.25	9,400	150,403	16.0	32.8	67.2
Every Kilowatt Counts Power Savings Event	2008	Lighting Control Devices	827	0.003	102	1,022	0.001	46	464	2.48	84,539	845,391	1.13	38,351	383,508	10.0	45.4	54.6
Every Kilowatt Counts Power Savings Event	2008	Power Bars with Timers	45	0.004	53	533	0.002	22	217	0.19	2,418	24,178	0.08	985	9,850	10.0	40.7	59.3
Every Kilowatt Counts Power Savings Event	2008	Car block heater timer	-	0.000	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.0	0.0	100.0
Every Kilowatt Counts Power Savings Event	2008	Heavy Duty Timers	96	0.017	301	3,012	0.006	100	1,002	1.65	28,826	288,262	0.55	9,590	95,900	10.0	33.3	66.7
Every Kilowatt Counts Power Savings Event	2008	Programmable Thermostats - Baseboard	267	0.000	64	955	0.000	30	444	0.00	16,984	254,762	0.00	7,900	118,494	15.0	46.5	53.5
Every Kilowatt Counts Power Savings Event	2008	Air Conditioner/Furnace Filters	251	0.021	38	38	0.007	13	13	5.27	9,467	9,467	1.85	3,322	3,322	1.0	35.1	64.9
Every Kilowatt Counts Power Savings Event	2008	Awnings	182	0.000	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.0	0.0	100.0
Every Kilowatt Counts Power Savings Event	2008	Window Films	2,943	0.000	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.0	0.0	100.0
Every Kilowatt Counts Power Savings Event	2008	Electric Water Heater Blankets	90	0.000	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.0	0.0	100.0
Every Kilowatt Counts Power Savings Event	2008	Pipe Wrap	5,419	0.003	38	228	0.001	18	107	16.26	205,915	1,235,493	7.61	96,416	578,498	6.0	46.8	53.2
Every Kilowatt Counts Power Savings Event	2008	Low-Flow Toilets	709	0.000	0	0	0.000	0	0	0.00	0	0	0.00	0	0	0.0	0.0	100.0
Every Kilowatt Counts Power Savings Event	2008	Keep Cool Pilot – Dehumidifier	2	0.290	500	5,998	0.102	175	2,099	0.49	845	10,142	0.17	296	3,550	12.0	35.0	65.0
Every Kilowatt Counts Power Savings Event	2008	Keep Cool Pilot – Room Air Conditioner	2	0.142	141	1,266	0.060	59	532	0.27	267	2,402	0.11	112	1,009	9.0	42.0	58.0
Every Kilowatt Counts Power Savings Event	2008	Rewards for Recycling – Dehumidifier	51	0.290	500	5,998	0.128	220	2,639	14.72	25,378	304,533	6.48	11,166	133,995	12.0	44.0	56.0
Every Kilowatt Counts Power Savings Event	2008	Rewards for Recycling – Room Air Conditioner	55	0.142	141	1,266	0.062	62	557	7.79	7,721	69,492	3.43	3,397	30,577	9.0	44.0	56.0
Every Kilowatt Counts Power Savings Event	2008	Rewards for Recycling – Halogen Lamp	44	0.009	275	4,403	0.004	132	2,114	0.39	12,047	192,745	0.19	5,782	92,518	16.0	48.0	52.0

Program name	Year	Measure	# units	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)	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)	Lifetime	Aggregate Net-to-Gross Adjustment (%)	Free Ridership (1-Net to Gross Adjustment)
Every Kilowatt Counts Power Savings Event	2009	Standard CFL (single pack)	193	0.002	53	424	0.001	40	322	0.32	10,203	81,624	0.24	7,754	62,034	8.0	76.0	24.0
Every Kilowatt Counts Power Savings Event	2009	Standard CFL (multi (6) pack)	445	0.008	258	2,065	0.006	196	1,569	3.57	114,848	918,783	2.71	87,284	698,275	8.0	76.0	24.0
Every Kilowatt Counts Power Savings Event	2009	Energy Star Specialty CFL	1,212	0.002	63	379	0.001	48	288	2.37	76,446	458,677	1.80	58,099	348,595	6.0	76.0	24.0
Every Kilowatt Counts Power Savings Event	2009	Energy Star Light Fixtures	130	0.004	123	1,966	0.002	68	1,082	0.50	15,998	255,967	0.27	8,799	140,782	16.0	55.0	45.0
Every Kilowatt Counts Power Savings Event	2009	Energy Star Hard-Wired Indoor Light Fixtures	141	0.004	123	1,966	0.002	68	1,082	0.54	17,339	277,423	0.30	9,536	152,583	16.0	55.0	45.0
Every Kilowatt Counts Power Savings Event	2009	Energy Star Ceiling Fans	57	0.003	90	898	0.002	49	494	0.16	5,141	51,405	0.09	2,827	28,273	10.0	55.0	45.0
Every Kilowatt Counts Power Savings Event	2009	Weather Stripping (packages)	131	0.000	2	4	0.000	1	3	0.00	262	523	0.00	183	366	2.0	70.0	30.0
Every Kilowatt Counts Power Savings Event	2009	Weather Stripping (door kits)	85	0.000	2	4	0.000	1	1	0.00	170	340	0.00	61	123	2.0	36.0	64.0
Every Kilowatt Counts Power Savings Event	2009	Pipe Wrap – Purchase of 3	95	0.003	38	228	0.001	14	82	0.28	3,597	21,579	0.10	1,295	7,769	6.0	36.0	64.0
Every Kilowatt Counts Power Savings Event	2009	Water Heater Blanket	17	0.021	270	1,620	0.008	97	583	0.35	4,524	27,145	0.13	1,629	9,772	6.0	36.0	64.0
Every Kilowatt Counts Power Savings Event	2009	Window Film	16	0.022	45	450	0.008	16	162	0.35	710	7,100	0.12	256	2,556	10.0	36.0	64.0
Every Kilowatt Counts Power Savings Event	2009	Lighting and Appliance Controls – Unspecified	-	0.001	72	722	0.001	26	260	0.00	0	0	0.00	0	0	10.0	36.0	64.0
Every Kilowatt Counts Power Savings Event	2009	Lighting and Appliance Controls – Power Bar with Integrated Timer	28	0.006	72	724	0.002	26	261	0.17	2,014	20,138	0.06	725	7,250	10.0	36.0	64.0
Every Kilowatt Counts Power Savings Event	2009	Lighting and Appliance Controls – Hard Wired Indoor Timer	16	0.007	219	2,190	0.002	79	788	0.11	3,509	35,090	0.04	1,263	12,633	10.0	36.0	64.0
Every Kilowatt Counts Power Savings Event	2009	Lighting and Appliance Controls – Hard Wired Motion Sensor	36	0.002	64	640	0.001	23	230	0.07	2,314	23,143	0.03	833	8,331	10.0	36.0	64.0
Every Kilowatt Counts Power Savings Event	2009	Lighting and Appliance Controls – Heavy Duty Outdoor Timer	41	0.155	511	5,110	0.056	184	1,840	6.42	21,133	211,330	2.31	7,608	76,079	10.0	36.0	64.0
Every Kilowatt Counts Power Savings Event	2009	Programmable Thermostat (single pack)	29	0.000	75	1,127	0.000	41	620	0.00	2,160	32,399	0.00	1,188	17,819	15.0	55.0	45.0
Every Kilowatt Counts Power Savings Event	2009	Programmable Thermostat (multi (3) pack)	9	0.000	225	3,380	0.000	124	1,859	0.00	2,080	31,203	0.00	1,144	17,162	15.0	55.0	45.0
Every Kilowatt Counts Power Savings Event	2009	Clothes Line Kit or Cloths Line Umbrella Stand	54	0.077	226	2,260	0.039	113	1,130	4.14	12,132	121,322	2.07	6,066	60,661	10.0	50.0	50.0
Every Kilowatt Counts Power Savings Event	2009	Energy Star Dehumidifier Recycling	32	0.346	342	4,099	0.152	150	1,804	11.08	10,940	131,284	4.87	4,814	57,765	12.0	44.0	56.0
Every Kilowatt Counts Power Savings Event	2009	Energy Star Room Air Conditioner Recycling	33	0.098	96	868	0.043	42	382	3.19	3,156	28,400	1.41	1,388	12,496	9.0	44.0	56.0
Every Kilowatt Counts Power Savings Event	2009	Halogen Floor Lamp Recycling	14	0.007	225	1,348	0.003	108	647	0.10	3,129	18,776	0.05	1,502	9,013	6.0	48.0	52.0

TABLE 3(b) Revenue Reconciliation

Foregone Revenue by Class and Program

Class Program	Year Implemented	2006							2007				2008				2009					Total Revenue		
		Load Unit	kWh or kW	Rate per unit	Rate per Unit	Lost Rev	Lost Rev	Revenue	Load Unit	kWh or kW	Rate per Unit	Revenue	Load Unit	kWh or kW	Rate per Unit	Revenue	Load Unit	kWh or kW	Rate per Unit	Rate per Unit	Lost Rev		Lost Rev	Revenue
				Jan - Apr 2006	May - Dec 2006	Jan-Apr 2006	May-Dec 2006			Jan - Dec 2007		Jan - Dec 2008		Jan - Apr 2009	May - Dec 2009	Jan - Apr 2009	May - Dec 2009							
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V		
				=3/12*A*B	=9/12*A*C	=D+E				=G*I				=K*M					=4/12*O*Q	=8/12*O*R	=S+T	=F+J+N+U		
OPA Programs																								
Residential																								
Secondary Fridge Retirement Pilot	2006	36,288	kWh	0.0101	0.0117	\$ 91.63	\$ 318.43	\$410.06	36,288	kWh	0.0117	\$424.57	36,288	kWh	0.0117	\$424.57	36,288	kWh	0.0117	0.0188	\$ 141.52	\$ 454.81	\$596.34	\$1,855.54
Cool & Hot Savings Rebate	2006-2007	89,581	kWh	0.0101	0.0117	\$ 226.19	\$ 786.07	\$1,012.26	230,226	kWh	0.0117	\$2,693.64	230,226	kWh	0.0117	\$2,693.64	230,226	kWh	0.0117	0.0188	\$ 897.88	\$ 2,885.50	\$3,783.38	\$10,182.92
Cool Savings Rebate Program	2008-2009	0	kWh	0.0101	0.0117	\$ -	\$ -	\$0.00	0	kWh	0.0117	\$0.00	150,418	kWh	0.0117	\$1,759.89	386,577	kWh	0.0117	0.0188	\$ 1,507.65	\$ 4,845.10	\$6,352.76	\$8,112.65
Every Kilowatt Counts	2007-2009								3,167,495	kWh	0.0117	\$37,059.69	3,157,184	kWh	0.0117	\$36,939.06	3,157,184	kWh	0.0117	0.0188	\$ 12,313.02	\$ 39,570.04	\$51,883.06	\$125,881.81
Great Refrigerator Roundup	2007-2009											489,294	kWh	0.0117	\$5,724.75	865,216	kWh	0.0117	0.0188	\$ 3,374.34	\$ 10,844.04	\$14,218.38	\$19,943.12	
Aboriginal peaksaver®	2007								264,600	kWh	0.0117	\$3,095.82	264,600	kWh	0.0117	\$3,095.82	264,600	kWh	0.0117	0.0188	\$ 1,031.94	\$ 3,316.32	\$4,348.26	\$10,539.90
Summer Savings	2007-2009											6,228	kWh	0.0117	\$72.87	10,167	kWh	0.0117	0.0188	\$ 39.65	\$ 127.43	\$167.08	\$239.95	
Social Housing – Pilot	2007								76,626	kWh	0.0117	\$0.00		kWh	0.0117	\$0.00		kWh	0.0117	0.0188	\$ -	\$ -	\$0.00	\$0.00
Summer Sweepstakes	2008											76,626	kWh	0.0117	\$896.52	76,626	kWh	0.0117	0.0188	\$ 298.84	\$ 960.38	\$1,259.22	\$3,052.27	
Every Kilowatt Counts Power Savings Event	2008-2009											687,261	kWh	0.0117	\$8,040.95	248,000	kWh	0.0117	0.0188	\$ 967.20	\$ 3,108.27	\$4,075.47	\$12,116.42	
												763,559	kWh	0.0117	\$8,933.63	964,493	kWh	0.0117	0.0188	\$ 3,761.52	\$ 12,088.31	\$15,849.83	\$24,783.46	
\$216,708.05																								
GENERAL SERVICE Less Than 50kW																								
OPA Conservation Programs																								
High Performance New Construction	2008-2009											2,913	kWh	0.0128	\$37.29	92,740	kWh	0.0128	0.0179			\$1,502.39	\$1,539.68	
Power Savings Blitz	2008-2009											0	kWh	0.0128	\$0.00	1,413,667	kWh	0.0128	0.0179			\$22,901.40	\$22,901.40	
\$24,441.08																								
\$241,149.13																								

OPA Conservation & Demand Management Programs

Measure Results at End-User Level

For: **Bluewater Power Distribution Corporation**

#	Initiative Number	Initiative Name	Program Name	Program Year	Results Status
1	1	Secondary Refrigerator Retirement Pilot	Consumer	2006	Final
2	1	Secondary Refrigerator Retirement Pilot	Consumer	2006	Final
3	2	Cool & Hot Savings Rebate	Consumer	2006	Final
4	2	Cool & Hot Savings Rebate	Consumer	2006	Final
5	2	Cool & Hot Savings Rebate	Consumer	2006	Final
6	2	Cool & Hot Savings Rebate	Consumer	2006	Final
7	2	Cool & Hot Savings Rebate	Consumer	2006	Final
8	2	Cool & Hot Savings Rebate	Consumer	2006	Final
9	3	Every Kilowatt Counts	Consumer	2006	Final
10	3	Every Kilowatt Counts	Consumer	2006	Final
11	3	Every Kilowatt Counts	Consumer	2006	Final
12	3	Every Kilowatt Counts	Consumer	2006	Final
13	3	Every Kilowatt Counts	Consumer	2006	Final
14	3	Every Kilowatt Counts	Consumer	2006	Final
15	3	Every Kilowatt Counts	Consumer	2006	Final
16	3	Every Kilowatt Counts	Consumer	2006	Final
17	3	Every Kilowatt Counts	Consumer	2006	Final
18	3	Every Kilowatt Counts	Consumer	2006	Final
19	4	Great Refrigerator Roundup	Consumer	2007	Final
20	4	Great Refrigerator Roundup	Consumer	2007	Final
21	4	Great Refrigerator Roundup	Consumer	2007	Final
22	4	Great Refrigerator Roundup	Consumer	2007	Final
23	4	Great Refrigerator Roundup	Consumer	2007	Final
24	4	Great Refrigerator Roundup	Consumer	2007	Final
25	4	Great Refrigerator Roundup	Consumer	2007	Final
26	4	Great Refrigerator Roundup	Consumer	2007	Final
27	4	Great Refrigerator Roundup	Consumer	2007	Final
28	5	Cool & Hot Savings Rebate	Consumer	2007	Final
29	5	Cool & Hot Savings Rebate	Consumer	2007	Final
30	5	Cool & Hot Savings Rebate	Consumer	2007	Final
31	5	Cool & Hot Savings Rebate	Consumer	2007	Final
32	5	Cool & Hot Savings Rebate	Consumer	2007	Final
33	5	Cool & Hot Savings Rebate	Consumer	2007	Final
34	5	Cool & Hot Savings Rebate	Consumer	2007	Final
35	5	Cool & Hot Savings Rebate	Consumer	2007	Final
36	5	Cool & Hot Savings Rebate	Consumer	2007	Final

#	Measure Name
1	Refrigerator Retirement
2	Freezer Retirement
1	Energy Star® Central Air Conditioner - Cool Savings
2	Programmable Thermostat - Cool Savings
3	Central Air Conditioner Tune-ups - Cool Savings
4	Energy Star® Central Air Conditioner - Hot Savings
5	Efficient Furnace with ECM - Hot Savings
6	Programmable Thermostat - Hot Savings
1	Energy Star® Compact Fluorescent Light Bulb - Spring Campaign
2	Electric Timers - Spring Campaign
3	Programmable Thermostats - Spring Campaign
4	Energy Star® Ceiling Fans - Spring Campaign
5	Energy Star® Compact Fluorescent Light Bulb - Autumn Campaign
6	Seasonal Light Emitting Diode Light String - Autumn Campaign
7	Programmable Thermostats - Autumn Campaign
8	Dimmers - Autumn Campaign
9	Indoor Motion Sensors - Autumn Campaign
10	Programmable Baseboard Thermostats - Autumn Campaign
1	Bottom Freezer Fridge
2	Chest Freezer
3	Side by Side Fridge-Freezer
4	Single Door Fridge
5	Small Freezer (under 10 cubic feet)
6	Small Fridge (under 10 cubic feet)
7	Top Freezer Fridge
8	Upright Freezer
9	Window Air Conditioner
1	Energy Star® Central Air Conditioner - Hot Savings
2	Efficient Furnace with ECM - Hot Savings
3	Programmable Thermostat - Hot Savings
4	Energy Star® Central Air Conditioner, Tier 2 - Cool Savings
5	Energy Star® Central Air Conditioner, Tier 1 - Cool Savings
6	Medium Efficiency Furnace with ECM - Cool Savings
7	High Efficiency Furnace with ECM - Cool Savings
8	Programmable Thermostat - Cool Savings
9	Central Air Conditioner Tune-ups - Cool Savings

Measure Name	Unit Savings Assumptions								LDC Specific 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)	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)
Refrigerator Retirement	0.272	1,200	7,200	0.245	1,080	6,480	90.0	6.0	32.545	8.85	39,054	234,323	7.97	35,148	210,890
Freezer Retirement	0.204	900	5,400	0.184	810	4,860	90.0	6.0	1.407	0.29	1,267	7,600	0.26	1,140	6,840
Energy Star® Central Air Conditioner - Cool Savings	0.399	390	5,460	0.359	351	4,914	90.0	14.0	93.347	521.28	509,683	509,683	33.51	32,765	458,714
Programmable Thermostat - Cool Savings	0.181	177	3,179	0.163	159	2,861	90.0	18.0	71.115	231.80	226,088	226,088	11.59	11,304	203,480
Central Air Conditioner Tune-ups - Cool Savings	0.420	410	3,280	0.378	369	2,952	90.0	8.0	63.663	213.88	208,808	208,808	24.06	23,491	187,927
Energy Star® Central Air Conditioner - Hot Savings	0.169	155	2,789	0.097	89	1,595	57.2	18.0	19.013	57.98	53,021	53,021	1.84	1,685	30,328
Efficient Furnace with ECM - Hot Savings	0.496	837	12,550	0.293	494	7,417	59.1	15.0	40.023	297.85	502,303	502,303	11.74	19,791	296,861
Programmable Thermostat - Hot Savings	0.028	54	804	0.008	15	221	27.5	15.0	36.991	15.31	29,741	29,741	0.28	544	8,167
Energy Star® Compact Fluorescent Light Bulb - Spring Campaign	0.000	104	418	0.000	94	376	90.0	4.0	8,679.537	0.00	906,144	3,624,575	0.00	815,529	3,262,117
Electric Timers - Spring Campaign	0.000	183	3,660	0.000	165	3,294	90.0	20.0	243.327	0.00	44,529	890,578	0.00	40,076	801,520
Programmable Thermostats - Spring Campaign	0.050	216	3,240	0.045	194	2,916	90.0	15.0	105.845	5.29	22,863	342,938	4.76	20,576	308,645
Energy Star® Ceiling Fans - Spring Campaign	0.014	141	2,820	0.013	127	2,538	90.0	20.0	80.519	1.13	11,353	227,063	1.01	10,218	204,357
Energy Star® Compact Fluorescent Light Bulb - Autumn Campaign	0.000	104	418	0.000	94	376	90.0	4.0	12,869.187	0.00	1,343,543	5,374,172	0.00	1,209,189	4,836,755
Seasonal Light Emitting Diode Light String - Autumn Campaign	0.000	31	923	0.000	28	830	90.0	30.0	3,097.606	0.00	95,251	2,857,542	0.00	85,726	2,571,788
Programmable Thermostats - Autumn Campaign	0.118	522	9,398	0.106	470	8,458	90.0	18.0	204.193	24.04	106,608	1,918,941	21.64	95,947	1,727,047
Dimmers - Autumn Campaign	0.000	139	1,390	0.000	125	1,251	90.0	10.0	161.459	0.00	22,443	224,428	0.00	20,199	201,986
Indoor Motion Sensors - Autumn Campaign	0.000	209	4,180	0.000	188	3,762	90.0	20.0	57.936	0.00	12,109	242,172	0.00	10,898	217,955
Programmable Basebaord Thermostats - Autumn Campaign	0.000	1,466	26,393	0.000	1,320	23,754	90.0	18.0	12.162	0.00	17,833	321,000	0.00	16,050	288,900
Bottom Freezer Fridge	0.115	1,064	9,578	0.084	778	7,002	73.1	9.0	6.265	0.72	6,667	60,007	0.53	4,874	43,864
Chest Freezer	0.067	471	3,772	0.031	216	1,724	45.7	8.0	118.714	8.01	55,969	447,754	3.66	25,587	204,696
Side by Side Fridge-Freezer	0.097	900	8,099	0.038	352	3,171	39.1	9.0	51.818	5.01	46,632	419,685	1.96	18,255	164,298
Single Door Fridge	0.078	721	6,491	0.030	282	2,541	39.1	9.0	143.578	11.16	103,557	932,010	4.37	40,540	364,864
Small Freezer (under 10 cubic feet)	0.048	339	2,708	0.015	102	815	30.1	8.0	4.338	0.21	1,468	11,748	0.06	442	3,536
Small Fridge (under 10 cubic feet)	0.052	490	4,410	0.016	147	1,327	30.1	9.0	11.260	0.58	5,517	49,653	0.17	1,661	14,946
Top Freezer Fridge	0.079	732	6,586	0.031	286	2,578	39.1	9.0	520.079	41.06	380,604	3,425,437	16.08	148,999	1,340,992
Upright Freezer	0.106	743	5,943	0.049	340	2,717	45.7	8.0	22.948	2.44	17,049	136,390	1.12	7,794	62,352
Window Air Conditioner	0.562	240	1,081	0.242	104	466	43.1	4.5	16.000	8.99	3,843	17,292	3.87	1,656	7,453
Energy Star® Central Air Conditioner - Hot Savings	0.169	155	2,789	0.097	89	1,595	57.2	18.0	18.876	3.20	2,924	52,641	1.83	1,673	30,110
Efficient Furnace with ECM - Hot Savings	0.496	837	12,550	0.293	494	7,417	59.1	15.0	39.736	19.71	33,247	498,705	11.65	19,649	294,735
Programmable Thermostat - Hot Savings	0.028	54	804	0.008	15	221	27.5	15.0	36.726	1.01	1,968	29,527	0.28	541	8,109
Energy Star® Central Air Conditioner, Tier 2 - Cool Savings	0.169	155	2,789	0.097	89	1,595	57.2	18.0	146.909	24.89	22,760	409,687	14.24	13,019	234,341
Energy Star® Central Air Conditioner, Tier 1 - Cool Savings	0.169	155	2,789	0.097	89	1,595	57.2	18.0	0.000	0.00	0	0	0.00	0	0
Medium Efficiency Furnace with ECM - Cool Savings	0.496	837	12,550	0.293	494	7,417	59.1	15.0	194.978	96.74	163,137	2,447,056	57.17	96,414	1,446,210
High Efficiency Furnace with ECM - Cool Savings	0.496	837	12,550	0.293	494	7,417	59.1	15.0	0.000	0.00	0	0	0.00	0	0
Programmable Thermostat - Cool Savings	0.028	54	804	0.008	15	221	27.5	15.0	182.157	5.03	9,766	146,487	1.38	2,682	40,228
Central Air Conditioner Tune-ups - Cool Savings	0.257	235	1,175	0.040	37	185	15.7	5.0	180.605	46.40	42,437	212,185	7.29	6,668	33,340

#	Initiative Number	Initiative Name	Program Name	Program Year	Results Status	#	Measure Name
37	6	Every Kilowatt Counts	Consumer	2007	Final	1	15 W CFL
38	6	Every Kilowatt Counts	Consumer	2007	Final	2	20+ W CFL
39	6	Every Kilowatt Counts	Consumer	2007	Final	3	Energy Star® Light Fixture
40	6	Every Kilowatt Counts	Consumer	2007	Final	4	T8 Fluorescent Tube
41	6	Every Kilowatt Counts	Consumer	2007	Final	5	Seasonal LED Light String
42	6	Every Kilowatt Counts	Consumer	2007	Final	6	Project Porchlight CFL
43	6	Every Kilowatt Counts	Consumer	2007	Final	7	Solar Light
44	6	Every Kilowatt Counts	Consumer	2007	Final	8	Energy Star® Ceiling Fan
45	6	Every Kilowatt Counts	Consumer	2007	Final	9	Furnace Filter
46	6	Every Kilowatt Counts	Consumer	2007	Final	10	Power Bar with Timer
47	6	Every Kilowatt Counts	Consumer	2007	Final	11	Lighting Control Device
48	6	Every Kilowatt Counts	Consumer	2007	Final	12	Outdoor Motion Sensor
49	6	Every Kilowatt Counts	Consumer	2007	Final	13	Dimmer Switch
50	6	Every Kilowatt Counts	Consumer	2007	Final	14	Programmable Thermostat
51	7	peaksaver®	Consumer, Busin	2007	Final	1	Residential Air Conditioner - Switch
52	7	peaksaver®	Consumer, Busin	2007	Final	2	Residential Air Conditioner - Thermostat
53	7	peaksaver®	Consumer, Busin	2007	Final	3	Residential Electric Water Heater
54	7	peaksaver®	Consumer, Busin	2007	Final	4	Commercial Air Conditioner - Switch
55	7	peaksaver®	Consumer, Busin	2007	Final	5	Commercial Air Conditioner - Thermostat
56	7	peaksaver®	Consumer, Busin	2007	Final	6	Commercial Electric Water Heater
57	8	Summer Savings	Consumer	2007	Final	1	Households, Change in Behaviour Only - Behaviour Related
58	8	Summer Savings	Consumer	2007	Final	2	Households, Change in Behaviour Only - Equipment Related
59	8	Summer Savings	Consumer	2007	Final	3	Households, Change in Behaviour Only - Compact Fluoresc
60	8	Summer Savings	Consumer	2007	Final	4	Households, Combination of Change in Behaviour and "Pul
61	8	Summer Savings	Consumer	2007	Final	5	Households, Combination of Change in Behaviour and "Pul
62	8	Summer Savings	Consumer	2007	Final	6	Households, Combination of Change in Behaviour and "Pul
63	8	Summer Savings	Consumer	2007	Final	7	Households, Change in Behaviour and Incremental Equipm
64	8	Summer Savings	Consumer	2007	Final	8	Households, Change in Behaviour and Incremental Equipm
65	8	Summer Savings	Consumer	2007	Final	9	Households, Change in Behaviour and Incremental Equipm
66	9	Aboriginal	Consumer	2007	Final	1	Conservation Kits
67	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	1	1 - T8 32W w/EL ballast
68	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	2	2 - T8 32W w/EL ballast
69	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	3	Air-source Heat Pump - Split
70	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	4	Automated Controls for HVAC
71	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	5	Boiler
72	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	6	Ceiling Fan (common area)
73	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	7	Ceiling Fan (in-suite)
74	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	8	Central Air Conditioning System - Single
75	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	9	Central Air Conditioning System - Split
76	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	10	CFL Screw-In 15W - in suite
77	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	11	CFL Screw-In 25W - in suite
78	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	12	Dimmer Switch
79	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	13	Energy Star Clotheswasher
80	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	14	Energy Star Dishwasher
81	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	15	Energy Star Refrigerator
82	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	16	Flood Light, 26W Fluorescent Fixture
83	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	17	Front Loading Washing Machine

#	Initiative Number	Initiative Name	Program Name	Program Year	Results Status	#	Measure Name
84	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	18	Furnace
85	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	19	Furnace with DC Motor
86	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	20	Ground-source Heat Pump
87	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	21	High Pressure Sodium
88	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	22	Motion Detector
89	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	23	Occupancy Sensors
90	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	24	Other CFL Screw-in Light (please specify)
91	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	25	Other Exterior Lighting (please specify)
92	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	26	Other Parking Garage Lighting (please specify)
93	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	27	Photo Sensors
94	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	28	Programmable Thermostat
95	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	29	Timer - Outdoor Light
96	10	Affordable Housing Pilot	Consumer Low-Ir	2007	Final	30	Ventilating Fan (in-suite)
97	11	Social Housing Pilot	Consumer Low-Ir	2007	Final	1	Custom Retrofit Projects
98	12	Energy Efficiency Assistance for Houses Pilot	Consumer Low-Ir	2007	Final	1	Custom Retrofit Projects
99	11	Great Refrigerator Roundup	Consumer	2008	Final	1	Bottom Freezer Fridge
100	11	Great Refrigerator Roundup	Consumer	2008	Final	2	Chest Freezer
101	11	Great Refrigerator Roundup	Consumer	2008	Final	3	Side by Side Fridge-Freezer
102	11	Great Refrigerator Roundup	Consumer	2008	Final	4	Single Door Fridge
103	11	Great Refrigerator Roundup	Consumer	2008	Final	5	Small Freezer (under 10 cubic feet)
104	11	Great Refrigerator Roundup	Consumer	2008	Final	6	Small Fridge (under 10 cubic feet)
105	11	Great Refrigerator Roundup	Consumer	2008	Final	7	Top Freezer Fridge
106	11	Great Refrigerator Roundup	Consumer	2008	Final	8	Upright Freezer
107	11	Great Refrigerator Roundup	Consumer	2008	Final	9	Window Air Conditioner
108	12	Cool Savings Rebate	Consumer	2008	Final	1	Energy Star® Central Air Conditioner, Tier 2
109	12	Cool Savings Rebate	Consumer	2008	Final	2	Energy Star® Central Air Conditioner, Tier 1
110	12	Cool Savings Rebate	Consumer	2008	Final	3	Medium Efficiency Furnace with ECM
111	12	Cool Savings Rebate	Consumer	2008	Final	4	High Efficiency Furnace with ECM
112	12	Cool Savings Rebate	Consumer	2008	Final	5	Programmable Thermostat
113	12	Cool Savings Rebate	Consumer	2008	Final	6	Central Air Conditioner Tune-ups
114	12	Cool Savings Rebate	Consumer	2008	Final	7	Energy Star® Central Air Conditioner, Tier 2
115	12	Cool Savings Rebate	Consumer	2008	Final	8	Energy Star® Central Air Conditioner, Tier 1
116	12	Cool Savings Rebate	Consumer	2008	Final	9	Efficient Furnace with ECM
117	12	Cool Savings Rebate	Consumer	2008	Final	10	Programmable Thermostat
118	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	1	Energy Star® Qualified Compact Fluorescent Light Bulbs
119	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	2	Energy Star® Qualified Dimmable CFLs
120	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	3	Energy Star® Qualified Decorative CFLs
121	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	4	Energy Star® Qualified Compact Fluorescent Floods (Indoor)
122	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	5	Energy Star® Qualified Light Fixtures
123	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	6	T8 Fluorescent Fixtures
124	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	7	Lighting Control Devices
125	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	8	Power Bars with Timers
126	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	9	Car block heater timer
127	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	10	Heavy Duty Timers
128	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	11	Programmable Thermostats - Baseboard
129	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	12	Air Conditioner/Furnace Filters
130	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	13	Awnings

Measure Name
Furnace
Furnace with DC Motor
Ground-source Heat Pump
High Pressure Sodium
Motion Detector
Occupancy Sensors
Other CFL Screw-in Light (please specify)
Other Exterior Lighting (please specify)
Other Parking Garage Lighting (please specify)
Photo Sensors
Programmable Thermostat
Timer - Outdoor Light
Ventilating Fan (in-suite)
Custom Retrofit Projects
Custom Retrofit Projects
Bottom Freezer Fridge
Chest Freezer
Side by Side Fridge-Freezer
Single Door Fridge
Small Freezer (under 10 cubic feet)
Small Fridge (under 10 cubic feet)
Top Freezer Fridge
Upright Freezer
Window Air Conditioner
Energy Star® Central Air Conditioner, Tier 2
Energy Star® Central Air Conditioner, Tier 1
Medium Efficiency Furnace with ECM
High Efficiency Furnace with ECM
Programmable Thermostat
Central Air Conditioner Tune-ups
Energy Star® Central Air Conditioner, Tier 2
Energy Star® Central Air Conditioner, Tier 1
Efficient Furnace with ECM
Programmable Thermostat
Energy Star® Qualified Compact Fluorescent Light Bulbs
Energy Star® Qualified Dimmable CFLs
Energy Star® Qualified Decorative CFLs
Energy Star® Qualified Compact Fluorescent Floods (Indoor & Outdoor)
Energy Star® Qualified Light Fixtures
T8 Fluorescent Fixtures
Lighting Control Devices
Power Bars with Timers
Car block heater timer
Heavy Duty Timers
Programmable Thermostats - Baseboard
Air Conditioner/Furnace Filters
Awnings

Unit Savings Assumptions							
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)
0.017	25	350	0.017	25	350	100.0	14.0
0.030	45	630	0.030	45	630	100.0	14.0
4.715	3,545	49,630	4.715	3,545	49,630	100.0	14.0
0.086	749	10,486	0.086	749	10,486	100.0	14.0
0.000	209	2,926	0.000	209	2,926	100.0	14.0
0.000	209	2,926	0.000	209	2,926	100.0	14.0
0.011	383	5,359	0.011	383	5,359	100.0	14.0
0.013	160	2,240	0.013	160	2,240	100.0	14.0
0.051	442	6,193	0.051	442	6,193	100.0	14.0
0.000	292	4,088	0.000	292	4,088	100.0	14.0
0.013	631	8,834	0.013	631	8,834	100.0	14.0
0.000	292	4,088	0.000	292	4,088	100.0	14.0
0.001	12	168	0.001	12	168	100.0	14.0
Custom	Custom	Custom	Custom	Custom	Custom	100.0	10.0
Custom	Custom	Custom	Custom	Custom	Custom	100.0	19.0
0.079	775	6,975	0.044	426	3,836	55.0	9.0
0.085	740	5,920	0.044	385	3,078	52.0	8.0
0.079	775	6,975	0.044	426	3,836	55.0	9.0
0.079	775	6,975	0.044	426	3,836	55.0	9.0
0.085	740	5,920	0.044	385	3,078	52.0	8.0
0.079	775	6,975	0.044	426	3,836	55.0	9.0
0.079	775	6,975	0.044	426	3,836	55.0	9.0
0.085	740	5,920	0.044	385	3,078	52.0	8.0
0.199	197	887	0.072	71	319	36.0	4.5
0.170	155	2,795	0.097	89	1,599	57.2	18.0
0.170	155	2,795	0.097	89	1,599	57.2	18.0
0.496	837	12,550	0.293	494	7,417	59.1	15.0
0.496	837	12,550	0.293	494	7,417	59.1	15.0
0.028	54	806	0.008	15	221	27.5	15.0
0.257	235	1,175	0.040	37	185	15.7	5.0
0.137	125	2,255	0.078	72	1,290	57.2	18.0
0.137	125	2,255	0.078	72	1,290	57.2	18.0
0.485	819	14,746	0.287	484	8,715	59.1	18.0
0.028	54	967	0.008	15	265	27.5	18.0
0.002	53	424	0.001	28	221	52.3	8.0
0.003	98	587	0.001	37	221	37.7	6.0
0.001	30	122	0.000	12	47	38.6	4.0
0.003	88	613	0.001	33	230	37.5	7.0
0.004	133	2,136	0.001	45	713	33.4	16.0
0.001	37	595	0.000	12	196	32.8	16.0
0.003	102	1,022	0.001	46	464	45.4	10.0
0.004	53	533	0.002	22	217	40.7	10.0
0.000	0	0	0.000	0	0	0.0	0.0
0.017	301	3,012	0.006	100	1,002	33.3	10.0
0.000	64	955	0.000	30	444	46.5	15.0
0.021	38	38	0.007	13	13	35.1	1.0
0.000	0	0	0.000	0	0	0.0	0.0

LDC Specific Results						
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)
0.000	0.00	0	0	0.00	0	0
0.000	0.00	0	0	0.00	0	0
0.000	0.00	0	0	0.00	0	0
0.000	0.00	0	0	0.00	0	0
0.000	0.00	0	0	0.00	0	0
0.000	0.00	0	0	0.00	0	0
0.000	0.00	0	0	0.00	0	0
0.000	0.00	0	0	0.00	0	0
0.000	0.00	0	0	0.00	0	0
0.000	0.00	0	0	0.00	0	0
0.000	0.00	0	0	0.00	0	0
0.000	0.00	0	0	0.00	0	0
0.000	0.00	0	0	0.00	0	0
0.000	0.00	0	0	0.00	0	0
0.000	0.00	0	0	0.00	0	0
0.000	0.00	0	0	0.00	0	0
62.331	9.01	76,626	766,259	9.01	76,626	766,259
0.000	0.00	0	0	0.00	0	0
8.096	0.64	6,275	56,472	0.35	3,451	31,060
203.722	17.24	150,754	1,206,035	8.97	78,392	627,138
75.561	6.00	58,560	527,040	3.30	32,208	289,872
146.706	11.65	113,697	1,023,276	6.41	62,534	562,802
2.346	0.20	1,736	13,887	0.10	903	7,221
4.401	0.35	3,411	30,700	0.19	1,876	16,885
687.235	54.56	532,607	4,793,462	30.01	292,934	2,636,404
39.932	3.38	29,550	236,398	1.76	15,366	122,927
23.000	4.58	4,531	20,390	1.65	1,631	7,340
28.928	19.59	17,912	403,258	11.20	10,246	230,664
0.000	0.00	0	0	0.00	0	0
60.221	29.88	50,387	755,803	17.66	29,779	446,679
0.000	0.00	0	0	0.00	0	0
46.879	5.08	9,843	214,949	1.39	2,703	59,029
0.000	0.00	0	0	0.00	0	0
143.004	19.59	17,912	403,258	11.20	10,246	230,664
0.000	0.00	0	0	0.00	0	0
215.693	104.67	176,700	3,180,608	61.86	104,430	1,879,739
183.280	5.08	9,843	214,949	1.39	2,703	59,029
5,808.904	12.78	307,640	2,461,116	6.68	160,759	1,286,071
632.670	1.95	61,872	371,234	0.73	23,308	139,848
9,813.419	9.40	298,109	1,192,435	3.62	114,973	459,892
2,724.552	7.52	238,723	1,671,062	2.82	89,444	626,110
4,228.271	17.79	564,376	9,030,022	5.94	188,357	3,013,709
769.295	0.77	28,618	457,884	0.25	9,400	150,403
826.923	2.48	84,539	845,391	1.13	38,351	383,508
45.360	0.19	2,418	24,178	0.08	985	9,850
0.000	0.00	0	0	0.00	0	0
95.704	1.65	28,826	288,262	0.55	9,590	95,900
266.802	0.00	16,984	254,762	0.00	7,900	118,494
251.102	5.27	9,467	9,467	1.85	3,322	3,322
182.450	0.00	0	0	0.00	0	0

#	Initiative Number	Initiative Name	Program Name	Program Year	Results Status	#	Measure Name
131	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	14	Window Films
132	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	15	Electric Water Heater Blankets
133	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	16	Pipe Wrap
134	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	17	Low-Flow Toilets
135	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	18	Keep Cool Pilot – Dehumidifier
136	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	19	Keep Cool Pilot – Room Air Conditioner
137	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	20	Rewards for Recycling – Dehumidifier
138	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	21	Rewards for Recycling – Room Air Conditioner
139	13	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	22	Rewards for Recycling – Halogen Lamp
140	14	peaksaver®	Consumer, Busin	2008	Final	1	Residential Air Conditioner - Switch
141	14	peaksaver®	Consumer, Busin	2008	Final	2	Residential Air Conditioner - Thermostat
142	14	peaksaver®	Consumer, Busin	2008	Final	3	Residential Electric Water Heater
143	14	peaksaver®	Consumer, Busin	2008	Final	4	Commercial Air Conditioner - Switch
144	14	peaksaver®	Consumer, Busin	2008	Final	5	Commercial Air Conditioner - Thermostat
145	14	peaksaver®	Consumer, Busin	2008	Final	6	Commercial Electric Water Heater
146	15	Summer Sweepstakes	Consumer	2008	Final	1	Registered qualified active households
147	15	Summer Sweepstakes	Consumer	2008	Final	2	Registered unqualified active households
148	15	Summer Sweepstakes	Consumer	2008	Final	3	Registered qualified inactive households
149	15	Summer Sweepstakes	Consumer	2008	Final	4	Registered unqualified inactive households
150	15	Summer Sweepstakes	Consumer	2008	Final	5	Non-registered active households
151	16	Great Refrigerator Roundup	Consumer	2009	Preliminary	1	Bottom Freezer Fridge
152	16	Great Refrigerator Roundup	Consumer	2009	Preliminary	2	Chest Freezer
153	16	Great Refrigerator Roundup	Consumer	2009	Preliminary	3	Side by Side Fridge-Freezer
154	16	Great Refrigerator Roundup	Consumer	2009	Preliminary	4	Single Door Fridge
155	16	Great Refrigerator Roundup	Consumer	2009	Preliminary	5	Small Freezer (under 10 cubic feet)
156	16	Great Refrigerator Roundup	Consumer	2009	Preliminary	6	Small Fridge (under 10 cubic feet)
157	16	Great Refrigerator Roundup	Consumer	2009	Preliminary	7	Top Freezer Fridge
158	16	Great Refrigerator Roundup	Consumer	2009	Preliminary	8	Upright Freezer
159	16	Great Refrigerator Roundup	Consumer	2009	Preliminary	9	Window Air Conditioner
160	16	Great Refrigerator Roundup	Consumer	2009	Preliminary	10	Dehumidifier
161	17	Cool Savings Rebate	Consumer	2009	Preliminary	1	Energy Star® Central Air Conditioner, Tier 2
162	17	Cool Savings Rebate	Consumer	2009	Preliminary	2	Energy Star® Central Air Conditioner, Tier 1
163	17	Cool Savings Rebate	Consumer	2009	Preliminary	3	Efficient Furnace with ECM
164	17	Cool Savings Rebate	Consumer	2009	Preliminary	4	Programmable Thermostat
165	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	1	Standard CFL (single pack)
166	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	2	Standard CFL (multi (6) pack)
167	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	3	Energy Star Specialty CFL
168	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	4	Energy Star Light Fixtures
169	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	5	Energy Star Hard-Wired Indoor Light Fixtures
170	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	6	Energy Star Ceiling Fans
171	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	7	Weather Stripping (packages)
172	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	8	Weather Stripping (door kits)
173	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	9	Pipe Wrap – Purchase of 3
174	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	10	Water Heater Blanket
175	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	11	Window Film
176	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	12	Lighting and Appliance Controls – Unspecified
177	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	13	Lighting and Appliance Controls – Power Bar with Integrat

Measure Name
Window Films
Electric Water Heater Blankets
Pipe Wrap
Low-Flow Toilets
Keep Cool Pilot – Dehumidifier
Keep Cool Pilot – Room Air Conditioner
Rewards for Recycling – Dehumidifier
Rewards for Recycling – Room Air Conditioner
Rewards for Recycling – Halogen Lamp
Residential Air Conditioner - Switch
Residential Air Conditioner - Thermostat
Residential Electric Water Heater
Commercial Air Conditioner - Switch
Commercial Air Conditioner - Thermostat
Commercial Electric Water Heater
Registered qualified active households
Registered unqualified active households
Registered qualified inactive households
Registered unqualified inactive households
Non-registered active households
Bottom Freezer Fridge
Chest Freezer
Side by Side Fridge-Freezer
Single Door Fridge
Small Freezer (under 10 cubic feet)
Small Fridge (under 10 cubic feet)
Top Freezer Fridge
Upright Freezer
Window Air Conditioner
Dehumidifier
Energy Star® Central Air Conditioner, Tier 2
Energy Star® Central Air Conditioner, Tier 1
Efficient Furnace with ECM
Programmable Thermostat
Standard CFL (single pack)
Standard CFL (multi (6) pack)
Energy Star Specialty CFL
Energy Star Light Fixtures
Energy Star Hard-Wired Indoor Light Fixtures
Energy Star Ceiling Fans
Weather Stripping (packages)
Weather Stripping (door kits)
Pipe Wrap – Purchase of 3
Water Heater Blanket
Window Film
Lighting and Appliance Controls – Unspecified
Lighting and Appliance Controls – Power Bar with Integrated Time

Unit Savings Assumptions							
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)
0.000	0	0	0.000	0	0	0.0	0.0
0.000	0	0	0.000	0	0	0.0	0.0
0.003	38	228	0.001	18	107	46.8	6.0
0.000	0	0	0.000	0	0	0.0	0.0
0.290	500	5,998	0.102	175	2,099	35.0	12.0
0.142	141	1,266	0.060	59	532	42.0	9.0
0.290	500	5,998	0.128	220	2,639	44.0	12.0
0.142	141	1,266	0.062	62	557	44.0	9.0
0.009	275	4,403	0.004	132	2,114	48.0	16.0
0.865	17	225	0.779	16	202	90.0	13.0
0.865	17	225	0.779	16	202	90.0	13.0
0.300	6	78	0.270	5	70	90.0	13.0
3.700	74	962	3.330	67	866	90.0	13.0
3.700	74	962	3.330	67	866	90.0	13.0
1.850	37	481	1.665	33	433	90.0	13.0
0.111	421	2,202	0.086	327	1,709	77.6	5.2
0.111	421	2,202	0.086	327	1,709	77.6	5.2
0.111	421	2,202	0.086	327	1,709	77.6	5.2
0.111	421	2,202	0.086	327	1,709	77.6	5.2
0.005	21	112	0.004	17	87	77.6	5.2
0.108	858	7,721	0.052	413	3,721	48.2	9.0
0.063	501	4,007	0.032	251	2,007	50.1	8.0
0.108	858	7,721	0.052	413	3,721	48.2	9.0
0.108	858	7,721	0.052	413	3,721	48.2	9.0
0.063	501	4,007	0.032	251	2,007	50.1	8.0
0.063	858	7,721	0.030	413	3,721	48.2	9.0
0.108	858	7,721	0.052	413	3,721	48.2	9.0
0.063	501	4,007	0.032	251	2,007	50.1	8.0
0.269	266	1,195	0.116	114	515	43.1	4.5
0.269	266	1,195	0.116	114	515	43.1	4.5
0.214	196	3,527	0.122	112	2,017	57.2	18.0
0.214	196	3,527	0.122	112	2,017	57.2	18.0
0.502	847	12,700	0.297	500	7,506	59.1	15.0
0.028	35	530	0.008	10	146	27.5	15.0
0.002	53	424	0.001	40	322	76.0	8.0
0.008	258	2,065	0.006	196	1,569	76.0	8.0
0.002	63	379	0.001	48	288	76.0	6.0
0.004	123	1,966	0.002	68	1,082	55.0	16.0
0.004	123	1,966	0.002	68	1,082	55.0	16.0
0.003	90	898	0.002	49	494	55.0	10.0
0.000	2	4	0.000	1	3	70.0	2.0
0.000	2	4	0.000	1	1	36.0	2.0
0.003	38	228	0.001	14	82	36.0	6.0
0.021	270	1,620	0.008	97	583	36.0	6.0
0.022	45	450	0.008	16	162	36.0	10.0
0.001	72	722	0.001	26	260	36.0	10.0
0.006	72	724	0.002	26	261	36.0	10.0

LDC Specific Results						
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)
2,942.576	0.00	0	0	0.00	0	0
90.202	0.00	0	0	0.00	0	0
5,418.829	16.26	205,915	1,235,493	7.61	96,416	578,498
708.869	0.00	0	0	0.00	0	0
1.691	0.49	845	10,142	0.17	296	3,550
1.897	0.27	267	2,402	0.11	112	1,009
50.776	14.72	25,378	304,533	6.48	11,166	133,995
54.878	7.79	7,721	69,492	3.43	3,397	30,577
43.774	0.39	12,047	192,745	0.19	5,782	92,518
194.000	167.81	3,356	43,631	151.03	3,021	39,268
206.000	178.19	3,564	46,329	160.37	3,207	41,696
0.000	0.00	0	0	0.00	0	0
0.000	0.00	0	0	0.00	0	0
0.000	0.00	0	0	0.00	0	0
385.392	42.80	162,274	848,747	33.21	125,902	658,509
578.088	64.20	243,411	1,273,121	49.81	188,853	987,764
38.539	4.28	16,227	84,875	3.32	12,590	65,851
144.981	16.10	61,046	319,291	12.49	47,363	247,725
18,774.886	96.72	402,847	2,107,022	75.04	312,553	1,634,754
8.000	0.86	6,863	61,767	0.42	3,308	29,772
201.000	12.66	100,675	805,400	6.34	50,438	403,505
73.000	7.88	62,625	563,626	3.80	30,185	271,668
100.000	10.80	85,788	772,090	5.21	41,350	372,147
0.000	0.00	0	0	0.00	0	0
0.000	0.00	0	0	0.00	0	0
583.000	62.96	500,143	4,501,286	30.35	241,069	2,169,620
24.000	1.51	12,021	96,167	0.76	6,022	48,180
19.000	5.11	5,046	22,709	2.20	2,175	9,787
12.000	3.23	3,187	14,342	1.39	1,374	6,182
63.533	13.60	12,448	224,060	7.78	7,120	128,162
163.322	34.95	31,999	575,989	19.99	18,304	329,466
415.524	208.72	351,812	5,277,186	123.35	207,921	3,118,817
289.835	8.03	10,249	153,742	2.20	2,815	42,221
192.655	0.32	10,203	81,624	0.24	7,754	62,034
444.940	3.57	114,848	918,783	2.71	87,284	698,275
1,211.509	2.37	76,446	458,677	1.80	58,099	348,595
130.171	0.50	15,998	255,967	0.27	8,799	140,782
141.082	0.54	17,339	277,423	0.30	9,536	152,583
57.225	0.16	5,141	51,405	0.09	2,827	28,273
130.852	0.00	262	523	0.00	183	366
85.117	0.00	170	340	0.00	61	123
94.646	0.28	3,597	21,579	0.10	1,295	7,769
16.756	0.35	4,524	27,145	0.13	1,629	9,772
15.779	0.35	710	7,100	0.12	256	2,556
0.000	0.00	0	0	0.00	0	0
27.815	0.17	2,014	20,138	0.06	725	7,250

#	Initiative Number	Initiative Name	Program Name	Program Year	Results Status	#	Measure Name
178	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	14	Lighting and Appliance Controls – Hard Wired Indoor Time
179	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	15	Lighting and Appliance Controls – Hard Wired Motion Sens
180	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	16	Lighting and Appliance Controls – Heavy Duty Outdoor Tim
181	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	17	Programmable Thermostat (single pack)
182	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	18	Programmable Thermostat (multi (3) pack)
183	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	19	Clothes Line Kit or Cloths Line Umbrella Stand
184	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	20	Energy Star Dehumidifier Recycling
185	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	21	Energy Star Room Air Conditioner Recycling
186	18	Every Kilowatt Counts Power Savings Event	Consumer	2009	Preliminary	22	Halogen Floor Lamp Recycling
187	19	<i>peaksaver</i> [®]	Consumer, Busin	2009	Preliminary	1	Residential Air Conditioner - Switch
188	19	<i>peaksaver</i> [®]	Consumer, Busin	2009	Preliminary	2	Residential Air Conditioner - Thermostat
189	19	<i>peaksaver</i> [®]	Consumer, Busin	2009	Preliminary	3	Residential Electric Water Heater
190	19	<i>peaksaver</i> [®]	Consumer, Busin	2009	Preliminary	4	Commercial Air Conditioner - Switch
191	19	<i>peaksaver</i> [®]	Consumer, Busin	2009	Preliminary	5	Commercial Air Conditioner - Thermostat
192	19	<i>peaksaver</i> [®]	Consumer, Busin	2009	Preliminary	6	Commercial Electric Water Heater

Measure Name
Lighting and Appliance Controls – Hard Wired Indoor Timer
Lighting and Appliance Controls – Hard Wired Motion Sensor
Lighting and Appliance Controls – Heavy Duty Outdoor Timer incl
Programmable Thermostat (single pack)
Programmable Thermostat (multi (3) pack)
Clothes Line Kit or Cloths Line Umbrella Stand
Energy Star Dehumidifier Recycling
Energy Star Room Air Conditioner Recycling
Halogen Floor Lamp Recycling
Residential Air Conditioner - Switch
Residential Air Conditioner - Thermostat
Residential Electric Water Heater
Commercial Air Conditioner - Switch
Commercial Air Conditioner - Thermostat
Commercial Electric Water Heater

Unit Savings Assumptions							
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)
0.007	219	2,190	0.002	79	788	36.0	10.0
0.002	64	640	0.001	23	230	36.0	10.0
0.155	511	5,110	0.056	184	1,840	36.0	10.0
0.000	75	1,127	0.000	41	620	55.0	15.0
0.000	225	3,380	0.000	124	1,859	55.0	15.0
0.077	226	2,260	0.039	113	1,130	50.0	10.0
0.346	342	4,099	0.152	150	1,804	44.0	12.0
0.098	96	868	0.043	42	382	44.0	9.0
0.007	225	1,348	0.003	108	647	48.0	6.0
0.865	17	225	0.779	16	202	90.0	13.0
0.865	17	225	0.779	16	202	90.0	13.0
0.300	6	78	0.270	5	70	90.0	13.0
3.700	74	962	3.330	67	866	90.0	13.0
3.700	74	962	3.330	67	866	90.0	13.0
1.850	37	481	1.665	33	433	90.0	13.0

LDC Specific Results						
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)
16.023	0.11	3,509	35,090	0.04	1,263	12,633
36.161	0.07	2,314	23,143	0.03	833	8,331
41.356	6.42	21,133	211,330	2.31	7,608	76,079
28.760	0.00	2,160	32,399	0.00	1,188	17,819
9.233	0.00	2,080	31,203	0.00	1,144	17,162
53.682	4.14	12,132	121,322	2.07	6,066	60,661
32.027	11.08	10,940	131,284	4.87	4,814	57,765
32.734	3.19	3,156	28,400	1.41	1,388	12,496
13.927	0.10	3,129	18,776	0.05	1,502	9,013
114.000	98.61	1,972	25,639	88.75	1,775	23,075
139.000	120.24	2,405	31,261	108.21	2,164	28,135
0.000	0.00	0	0	0.00	0	0
0.000	0.00	0	0	0.00	0	0
0.000	0.00	0	0	0.00	0	0
0.000	0.00	0	0	0.00	0	0