

Lost Revenue Adjustment Mechanism Variance Account (LRAMVA)

Final Results 2011 OPA Programs, Final Results 2012 OPA Programs plus Adjustments for Errors and Omissions

Net KWh saved from OPA Province-wide Programs

Source of 2011 Data: 2011 Final Annual Report Data_Lakefront Utilities Inc.xls

Source of 2012 Data: Final Verified Annual 2012 CDM Report_Lakefront Utilities Inc.pdf

OPA Initiative Name	Program Year	Results Status	2011 kWh Saved	2012 kWh Saved	2013 kWh Saved	2014 kWh Saved	Total kWh Saved	2011 kW Saved	2012 kW Saved	2013 kW Saved	2014 kW Saved
Consumer Program											
1 Appliance Retirement	2011	Verified	43,268	43,268	43,268	40,136	169,939	6	6	6	5
2 Appliance Exchange	2011	Verified	825	825	825	765	3,241	1	1	1	1
3 HVAC Incentives	2011	Verified	118,914	118,914	118,914	110,306	467,048	62	62	62	53
4 Conservation Instant Coupon Booklet	2011	Verified	36,294	36,294	36,294	33,667	142,549	2	2	2	2
5 Bi-Annual Retailer Event	2011	Verified	56,036	56,036	56,036	51,979	220,087	3	3	3	3
6 Retailer Co-op	2011	Verified									
7 Residential Demand Response	2011	Verified									
8 Residential New Construction	2011	Verified									
1 Appliance Retirement	2012	Verified		25,892	25,713	25,713	77,319		3	2	2
2 Appliance Exchange	2012	Verified		1,509	1,499	1,499	4,507		1	1	1
3 HVAC Incentives	2012	Verified		58,485	58,082	58,082	174,649		33	20	20
3 HVAC Incentives	2011	True Up		-15,149	-15,044	-15,044	-45,237		-8	-5	-5
4 Conservation Instant Coupon Booklet	2012	Verified		2,666	2,648	2,648	7,962		0	0	0
4 Conservation Instant Coupon Booklet	2011	True Up		526	522	522	1,571		0	0	0
5 Bi-Annual Retailer Event	2012	Verified		51,067	50,715	50,715	152,498		3	2	2
5 Bi-Annual Retailer Event	2011	True Up		4,163	4,135	4,135	12,432		0	0	0
6 Retailer Co-op	2012	Verified									
7 Residential Demand Response	2012	Verified									
8 Residential New Construction	2012	Verified									
1 Appliance Retirement	2013	Unverified									
2 Appliance Exchange	2013	Unverified									
3 HVAC Incentives	2013	Unverified									
4 Conservation Instant Coupon Booklet	2013	Unverified									
5 Bi-Annual Retailer Event	2013	Unverified									
6 Retailer Co-op	2013	Unverified									
7 Residential Demand Response	2013	Unverified									
8 Residential New Construction	2013	Unverified									
Business Program											
9 Efficiency: Equipment Replacement	2011	Verified	44,447	44,447	44,447	41,229	174,570	11	11	11	10
10 Direct Install Lighting	2011	Verified	308,217	308,217	308,217	285,905	1,210,556	116	116	116	101
11 Existing Building Commissioning Incentive	2011	Verified									
12 New Construction and Major Renovation Incentive	2011	Verified									
13 Energy Audit	2011	Verified									
14 Commercial Demand Response (part of the Residential program schedule)	2011	Verified									
15 Demand Response 3 (part of the Industrial program schedule)	2011	Verified									
9 Efficiency: Equipment Replacement	2012	Verified		271,670	269,798	269,798	811,266		57	34	34
10 Direct Install Lighting	2012	Verified		110,062	109,304	109,304	328,669		28	17	17
9 Efficiency: Equipment Replacement	2011	True Up		84,245	83,664	83,664	251,574		14	8	8
11 Existing Building Commissioning Incentive	2012	Verified		0	0	0	0		0	0	0
12 New Construction and Major Renovation Incentive	2012	Verified		0	0	0	0		0	0	0
13 Energy Audit	2012	Verified		0	0	0	0		0	0	0
14 Commercial Demand Response (part of the Residential program schedule)	2012	Verified		50,353	50,006	50,006	150,364		10	6	6
15 Demand Response 3 (part of the Industrial program schedule)	2012	Verified									
9 Efficiency: Equipment Replacement	2013	Unverified									
10 Direct Install Lighting	2013	Unverified									
11 Existing Building Commissioning Incentive	2013	Unverified									
12 New Construction and Major Renovation Incentive	2013	Unverified									
13 Energy Audit	2013	Unverified									
14 Commercial Demand Response (part of the Residential program schedule)	2013	Unverified									
15 Demand Response 3 (part of the Industrial program schedule)	2013	Unverified									
Industrial Program											
16 Process & System Upgrades	2011	Verified	0	0	0	0	0	0	0	0	0
17 Monitoring & Targeting	2011	Verified	0	0	0	0	0	0	0	0	0
18 Energy Manager	2011	Verified	0	0	0	0	0	0	0	0	0
19 Efficiency: Equipment Replacement Incentive (part of the C&I program schedule)	2011	Verified	657,661	657,661	657,661	610,052	2,583,035	42	42	42	37
20 Demand Response 3	2011	Verified									
16 Process & System Upgrades	2012	Verified									
17 Monitoring & Targeting	2012	Verified									
18 Energy Manager	2012	Verified									
19 Efficiency: Equipment Replacement Incentive (part of the C&I program schedule)	2012	Verified									
20 Demand Response 3	2012	Verified		2,356	2,340	2,340	7,037		98	58	58
16 Process & System Upgrades	2013	Unverified									
17 Monitoring & Targeting	2013	Unverified									
18 Energy Manager	2013	Unverified									
19 Efficiency: Equipment Replacement Incentive (part of the C&I program schedule)	2013	Unverified									
20 Demand Response 3	2013	Unverified									
Home Assistance Program											
21 Home Assistance Program	2012	Verified		26,046	25,867	25,867	77,780		2	1	1
21 Home Assistance Program	2013	Unverified									
Pre-2011 Programs completed in 2011											
22 Electricity Retrofit Incentive Program	2011	Verified	111,742	111,742	111,742	103,653	438,879	19	19	19	17
23 High Performance New Construction	2011	Verified	832	832	832	772	3,267	0	0	0	0
22 Electricity Retrofit Incentive Program	2012	Verified									
23 High Performance New Construction	2012	Verified		209	207	207	623		0	0	0
23 High Performance New Construction	2011	True Up									
22 Electricity Retrofit Incentive Program	2013	Unverified									
23 High Performance New Construction	2013	Unverified									
Total			1,378,236	2,052,336	2,047,692	1,947,920	7,426,184	263	505	407	371
2011 Savings and Persistence			1,378,236	1,378,236	1,378,236	1,278,464	5,413,171	263	263	263	227
2012 Savings and Persistence				674,100	669,456	669,456	2,013,013		242	144	144
2013 Savings and Persistence											
2014 Savings and Persistence											
Total			1,378,236	2,052,336	2,047,692	1,947,920	7,426,184	263	505	407	371

Final Results 2011 OPA Programs, Final Results 2012 OPA Programs plus Adjustments for Errors and Omissions

Rate Class Allocation											
Residential (Market - Consumer) (kWh)			255,337	410,543	409,474	390,990	1,466,344	74	108	94	84
General Service Less Than 50 kW (Market - Business) (kWh)			308,217	868,993	865,436	839,906	2,882,552	116	169	148	132
General Service 50 to 4,999 kW (Market - Business, Industrial) (kWh)			814,682	772,800	772,783	717,024	3,077,289	73	1,946	165	155
Total kWh			1,378,236	2,052,336	2,047,692	1,947,920	7,426,184	263	2,223	407	371
CDM Component of Approved OEB Forecast 2012 COS											
Residential (Market - Consumer) (kWh)			No CDM component	1,049,050	1,049,050	1,049,050					
General Service Less Than 50 kW (Market - Business) (kWh)			No CDM component	504,413	504,413	504,413					
General Service 50 to 4,999 kW (Market - Business, Industrial) (kWh)	2,718,000	With Loss Factor	No CDM component	1,019,118	1,019,118	1,019,118	2,566	2,566			
Total kWh	145,419	Loss Factor	No CDM component	2,572,581	2,572,581	2,572,581	2,566	2,566	0	0	
Energy Volume to Calculate Variance											
Residential (Market - Consumer) (kWh)			255,337	-638,507	-639,576	-658,060					
General Service Less Than 50 kW (Market - Business) (kWh)			308,217	364,580	361,023	335,493					
General Service 50 to 4,999 kW (Market - Business, Industrial) (kWh)			814,682	-246,318	-246,335	-302,094	-2,493	-620			
Total kWh			1,378,236	-520,245	-524,889	-624,661	-2,493	-620	0	0	

Rate Class Distribution Volumetric Rates											
		Eff: May 1, 2010	Eff: May 1, 2011	Eff: May 1, 2012	Eff: May 1, 2013	Eff: May 1, 2014					
Residential (\$/kWh)		0.0133	0.0134	0.0143	0.0144						
General Service Less Than 50 kW (\$/kWh)		0.0085	0.0081	0.0082	0.0082						
General Service 50 to 4,999 kW (\$/kW)		3.5044	3.4201	3.4067	3.3754						

LRAM (\$) before Carrying Charges											
			2011	2012	2013	2014	Total				
Residential		kWh	\$3,413	-\$8,939							
General Service Less Than 50 kW		kWh	\$2,538	\$2,977							
General Service 50 to 4,999 kW		kW	\$251	-\$2,116							
Total			\$6,201	-\$8,077							

LRAM Rate Rider										
	LRAM	Interest	Total LRAM Claim	2012 Approved Billing Determinant	UOM	LRAM Rider				
Residential	-\$8,939	-\$131	-\$9,071	73,125,152	kWh	-0.00012404				
General Service Less Than 50 kW	\$2,977	\$44	\$3,021	35,160,634	kWh	0.00008592				
General Service 50 to 4,999 kW	-\$2,116	-\$31	-\$2,147	303,629	kW	-0.00707010				
Total	-\$8,077	-\$119	-\$8,196							

Interest Residential				
	Date	Opening	Int. Rate	Interest
	Jan-12	-\$8,939	1.47%	-\$11
	Feb-12	-\$8,950	1.47%	-\$11
	Mar-12	-\$8,961	1.47%	-\$11
	Apr-12	-\$8,972	1.47%	-\$11
	May-12	-\$8,983	1.47%	-\$11
	Jun-12	-\$8,994	1.47%	-\$11
	Jul-12	-\$9,005	1.47%	-\$11
	Aug-12	-\$9,016	1.47%	-\$11
	Sep-12	-\$9,027	1.47%	-\$11
	Oct-12	-\$9,038	1.47%	-\$11
	Nov-12	-\$9,049	1.47%	-\$11
	Dec-12	-\$9,060	1.47%	-\$11
				-\$132

Interest General Service Less than 50 kW				
		Opening	Int. Rate	Interest
	Jan-12	\$2,977	1.47%	\$4
	Feb-12	\$2,981	1.47%	\$4
	Mar-12	\$2,985	1.47%	\$4
	Apr-12	\$2,988	1.47%	\$4
	May-12	\$2,992	1.47%	\$4
	Jun-12	\$2,996	1.47%	\$4
	Jul-12	\$2,999	1.47%	\$4
	Aug-12	\$3,003	1.47%	\$4
	Sep-12	\$3,007	1.47%	\$4
	Oct-12	\$3,010	1.47%	\$4
	Nov-12	\$3,014	1.47%	\$4
	Dec-12	\$3,018	1.47%	\$4
				\$44

Interest GS 50 - 4999Kw				
		Opening	Int. Rate	Interest
	Jan-12	-\$2,116	1.47%	-\$3
	Feb-12	-\$2,118	1.47%	-\$3
	Mar-12	-\$2,121	1.47%	-\$3
	Apr-12	-\$2,123	1.47%	-\$3
	May-12	-\$2,126	1.47%	-\$3
	Jun-12	-\$2,129	1.47%	-\$3
	Jul-12	-\$2,131	1.47%	-\$3
	Aug-12	-\$2,134	1.47%	-\$3
	Sep-12	-\$2,136	1.47%	-\$3
	Oct-12	-\$2,139	1.47%	-\$3
	Nov-12	-\$2,142	1.47%	-\$3
	Dec-12	-\$2,144	1.47%	-\$3
				-\$31