

Message from the Vice President:

The IESO is pleased to provide the enclosed 2011-2014 Final Results Report. This report is designed to help populate LDC Annual Reports that will be submitted to the Ontario Energy Board (OEB) in September 2015.

2011-2014 Conservation Framework Highlights:

- LDCs have made significant achievements against dual energy and peak demand savings targets. Collectively, the LDCs have achieved 109% of the energy target and 70% of the peak demand target.
- Momentum has built as we transition to the Conservation First Framework. 2014 demonstrated an achievement of
 over 1 TWh of net incremental energy savings, positioning us well for average net incremental energy savings of 1.2
 TWh required in the new framework to meet our 2020 CDM targets.
- Throughout the past framework, program results have become more predictable year over year as noted in the
 increasingly smaller variance between quarterly preliminary results and verified final results.
- Customer engagement continued to increase in both the Consumer and Business Programs. Between 2011 2014 consumers have purchased over 10 million energy efficient products through the saveONenergy COUPONS program. Customers in RETROFIT continue to declare a positive experience participating in the program with 86% likely to recommend.
- saveONenergy has seen a steady and significant increase in unaided brand awareness by 33% from 2011-2014
- Conservation is becoming even more cost-effective as programs become more efficient and effective. 2014 proved
 early investments in long lead time projects will pay off with the high savings now being realized in programs like
 PROCESS & SYSTEMS and RETROFIT. Within 4 cents per kWh, Conservation programs continue to be a valuable and
 cost effective resource for customers across the province.

The 2011-2014 Final Results within this report vary from the Draft 2011-2014 Final Results Report for the following reasons:

- Savings from Time of Use pricing are included in the Final Results Report. Overall the province saved 55 MWs from Time-of-Use pricing in 2014, or 0.73% of residential summer peak demand.
- Between August 4th and August 28th, the IESO and LDCs have worked collaboratively to reconcile projects from 2011-2014 Final Results Report to ensure every eligible project was captured and accurately reported.
- Verified savings from Innovation Fund pilots are also included for participating LDCs.

All results will be considered final for the 2011-2014 Conservation Framework. Any additional program activity not captured in the 2011-2014 Final Results Report will not be included as part of a future adjustment process.

Please continue to monitor saveONenergy E-blasts for future updates and should you have any other questions or comments please contact LDC.Support@ieso.ca.

We appreciate your collaboration and cooperation throughout the reporting and evaluation process and we look forward to the success ahead in the Conservation First Framework.

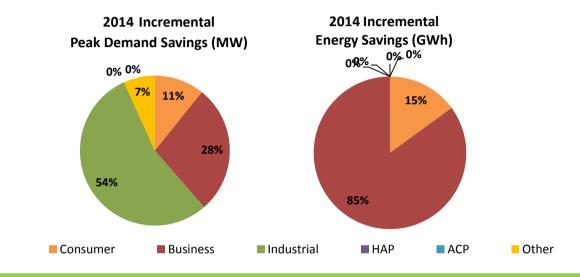
Sincerely,

Terry Young

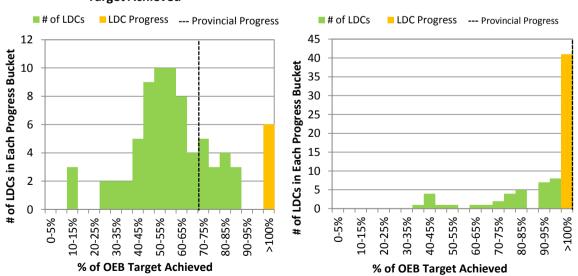
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	IESO-Contracted Province-W	Vide CDM Programs	: 2011-2014 Final Re	sults Report							
LDC:	Centre Wellington Hydro Ltd.										
Final 20	14 Achievement Against Targets	2014 Incremental	2011-2014 Achievement Against Target	% of Target Achieved							
Net Annu	ual Peak Demand Savings (MW)	1.0	1.7	100.9%							
Net Ener	gy Savings (GWh)	2.0	10.7	137.2%							
Unless otherwise noted, results are presented using scenario 1 which assumes that demand response resources have a persistence of 1 year											

Achievement by Sector



Comparison: LDC Achievement vs. LDC Community Achievement (Progress to Target)



% of OEB Peak Demand Savings Target Achieved

% of OEB Energy Savings Target Achieved

			Incremen	tal Activity	tiative and Prog	Net Incr	emental Peak	Demand Saving			et Incremental Ei			Program-to-Date Verif (exclud	es DR)
Initiative	Unit		reportir	curring within t ng period)			specified repo				per	iod)	ecified reporting	2014 Net Annual Peak Demand Savings (kW)	2011-2014 Net Cumulative Energy Savings (kWh)
		2011*	2012*	2013*	2014	2011	2012	2013	2014	2011	2012	2013	2014	2014	2014
Consumer Program	- I						-	1 -			1				
Appliance Retirement	Appliances	85	76	53	53	5	5	4	3	35,189	29,800	21,581	23,469	17	296,583
Appliance Exchange	Appliances	7	41	10	10	1	6	2	2	986	10,402	3,694	3,694	10	45,840
HVAC Incentives	Equipment	115	111	131	196	44	28	28	40	84,048	51,118	50,937	74,306	140	665,728
Conservation Instant Coupon Booklet	Items	574	35	393	1,166	1	0	1	2	21,107	1,579	8,704	31,795	5	138,365
Bi-Annual Retailer Event	Items	1,075	1,198	1,067	5,448	2	2	1	9	33,185	30,242	19,400	138,784	14	401,051
Retailer Co-op	Items	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Residential Demand Response	Devices	0	0	10	144	0	0	4	51	0	0	0	0	51	0
Residential Demand Response (IHD)	Devices	0	0	10	140	0	0	0	0	0	0	0	0	0	0
Residential New Construction	Homes	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Consumer Program Total						53	40	40	108	174,514	123,142	104,315	272,050	236	1,547,567
Business Program															
Retrofit	Projects	4	17	8	10	3	133	89	171	18,911	446,895	356,536	1,185,839	369	3,173,321
Direct Install Lighting	Projects	34	60	53	73	43	56	57	77	117,589	217,953	192,984	291,777	225	1,771,579
Building Commissioning	Buildings	0	0	0	0	43	0	0	0	0	0	0	0	0	0
New Construction	Buildings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0				0		0		-				65,274		65,274
Energy Audit	Audits	0	0	0		0	-	0	13	0	0	0		13	
Small Commercial Demand Response	Devices	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Small Commercial Demand Response (IHD)	Devices	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Demand Response 3	Facilities	1	1	1	1	16	17	18	16	622	254	237	0	16	1,113
Business Program Total						62	207	164	278	137,122	665,102	549,757	1,542,889	623	5,011,287
Industrial Program															
Process & System Upgrades	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Monitoring & Targeting	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Energy Manager	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Retrofit	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Demand Response 3	Facilities	0	0	1	2	0	0	484	546	0	0	11,025	0	546	11,025
Industrial Program Total	raciities	0	0		2	0	0	484	546	0	0	11,025	0	546	11,025
						U	0	404	540	0	U	11,025	Ū	340	11,025
Home Assistance Program	lumma	0	2	67	1	0	0	1	0	0	0	14.200	125	1	20.255
Home Assistance Program	Homes	0	3	57	1	-		-			0	14,298	125		28,355
Home Assistance Program Total						0	0	1	0	0	0	14,298	125	1	28,355
Aboriginal Program				1	1			1			1	1	1		
Home Assistance Program	Homes	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Direct Install Lighting	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aboriginal Program Total						0	0	0	0	0	0	0	0	0	0
Pre-2011 Programs completed in 2011									•						
Electricity Retrofit Incentive Program	Projects	5	0	0	0	115	0	0	0	662,465	0	0	0	115	2,649,862
	Projects	0	0	0	0	0	0	0	0	475	124	0	0	0	2,272
High Performance New Construction	-		-	0		-			-		0	0		0	
Toronto Comprehensive	Projects	0	0		0	0	0	0	0	0			0		0
Multifamily Energy Efficiency Rebates	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LDC Custom Programs	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pre-2011 Programs completed in 2011 Tot	tal					115	0	0	0	662,941	124	0	0	115	2,652,134
Other															
Program Enabled Savings	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Time-of-Use Savings	Homes	0	0	0	n/a	0	0	0	68	0	0	0	0	68	0
LDC Pilots	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	riojects	0	U U	U	0	0	0		-					68	0
Other Total						U		0	68	0	0	0	0		-
Adjustments to 2011 Verified Results							33	0	0		268,979	0	0	33	1,075,916
Adjustments to 2012 Verified Results								3	2			9,676	26,752	5	109,437
Adjustments to 2013 Verified Results									29				139,688	29	281,768
	Energy Efficiency Total							183	386	973,955	788,113	668,133	1,815,064	975	9,238,229
	Demand Response Total (Scenario 1)										254		1,815,064	-	
		16 0	17 33	506	612	622		11,262	-	612	12,138				
	nts to Previous Years' Verified Results Total							3	31	0	268,979	9,676	166,440	67	1,467,121
OPA-Contracted LDC Portfolio Total (inc. A	Adjustments)					229	280	692	1,030	974,577	1,057,347	689,071	1,981,504	1,655	10,717,488
Activity and savings for Demand Response resources		nt the savings from	all active facilities	or devices	*Includes adjustme	nts after Final Report	s were issued						Full OEB Target:	1,640	7,810,000
contracted since January 1, 2011 (reported cumulative	ely).					sing scenario 1 which	assumes that dem	nand response reso	urces have a	9/	of Full OFB Targ	et Achieved to D	ate (Scenario 1):	100.9%	137.2%
					persistence of 1 year					76	S. I UN OLD Idig	Achieven to D	(Jeenano 1):	100.9%	137.270

Table 1: Centre Wellington Hydro Ltd. Initiative and Program Level Net Savings by Year

Table 2: Adjustments to Centre Wellington Hyd						td. Net Verified	Results due to	Variances							
		(new program	Incremental A activity occurri		ecified		mental Peak Der mand savings fr				remental Energy vings from activ			Program-to-Date Verified Progress to Target (excludes DR) 2011-2014 Net	
Initiative	Unit	(new program	reporting pe		conicu		pecified reportin			(new energy su	reporting pe	-	speemen	2014 Net Annual Peak Demand Savings (kW)	2011-2014 Net Cumulative Energy Savings (kWh)
		2011*	2012*	2013*	2014	2011	2012	2013	2014	2011	2012	2013	2014	2014	2014
Consumer Program				1				1	_						
Appliance Retirement	Appliances	0	0	0		0	0	0		0	0	0		0	0
Appliance Exchange	Appliances	0	0	0		0	0	0		0	0	0		0	0
HVAC Incentives	Equipment	-24	2	7		-7	1	2		-13,972	1,113	2,789		-5	-46,972
Conservation Instant Coupon Booklet	Items	9	0	1		0	0	0		311	0	27		0	1,299
Bi-Annual Retailer Event	Items	92	0	0		0	0	0		2,466	0	0		0	9,862
Retailer Co-op	Items	0	0	0		0	0	0		0	0	0		0	0
Residential Demand Response	Devices	0	0	0		0	0	0		0	0	0		0	0
Residential Demand Response (IHD)	Devices	0	0	0		0	0	0		0	0	0		0	0
Residential New Construction	Homes	0	0	0		0	0	0		0	0	0		0	0
Consumer Program Total						-7	1	2		-11,196	1,113	2,816		-5	-35,811
Business Program															
Retrofit	Projects	3	2	0		40	2	28		280,175	23,905	139,263		70	1,468,549
Direct Install Lighting	Projects	0	2	0		0	2	0		0	8,563	0		2	25,688
Building Commissioning	Buildings	0	0	0		0	0	0		0	0	0		0	0
New Construction	Buildings	0	0	0		0	0	0		0	0	0		0	0
Energy Audit	Audits	0	0	0		0	0	0		0	0	0		0	0
Small Commercial Demand Response	Devices	0	0	0		0	0	0		0	0	0		0	0
Small Commercial Demand Response (IHD)	Devices	0	0	0		0	0	0		0	0	0		0	0
Demand Response 3	Facilities	0	0	0		0	0	0		0	0	0		0	0
Business Program Total						40	5	28		280,175	32,468	139,263		72	1,494,237
Industrial Program							•					•			
Process & System Upgrades	Projects	0	0	0		0	0	0		0	0	0		0	0
Monitoring & Targeting	Projects	0	0	0		0	0	0		0	0	0		0	0
Energy Manager	Projects	0	0	0		0	0	0		0	0	0		0	0
Retrofit	Projects	0	0	0		0	0	0		0	0	0		0	0
Demand Response 3	Facilities	0	0	0		0	0	0		0	0	0		0	0
Industrial Program Total	1					0	0	0		0	0	0		0	0
Home Assistance Program								1							
Home Assistance Program	Homes	0	3	0		0	0	0		0	2,924	0		0	8,695
Home Assistance Program Total	1		1	1		0	0	0		0	2,924	0		0	8,695
Aboriginal Program							-	-			_,				0,000
Home Assistance Program	Homes	0	0	0		0	0	0		0	0	0		0	0
	Projects	0	0	0		0	0	0		0	0	0		0	0
Direct Install Lighting	Projects	0	0	0		0	0	0	_	0	0	0		0	0
Aboriginal Program Total						U	U	U		0	U	U	_	U	U
Pre-2011 Programs completed in 2011			1	1	_		1	1	-			I	_		
Electricity Retrofit Incentive Program	Projects	0	0	0		0	0	0		0	0	0		0	0
High Performance New Construction	Projects	0	0	0		0	0	0		0	0	0		0	0
Toronto Comprehensive	Projects	0	0	0		0	0	0		0	0	0		0	0
Multifamily Energy Efficiency Rebates	Projects	0	0	0		0	0	0		0	0	0		0	0
LDC Custom Programs	Projects	0	0	0		0	0	0		0	0	0		0	0
Pre-2011 Programs completed in 2011 Total						0	0	0		0	0	0		0	0
Other															
Program Enabled Savings	Projects	0	0	0		0	0	0		0	0	0		0	0
Time-of-Use Savings	Homes	0	0	0		0	0	0		0	0	0		0	0
LDC Pilots	Projects	0	0	0		0	0	0		0	0	0		0	0
Other Total							0	0		0	0	0		0	0
						0	, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , ,	_	-	•	, , , , , , , , , , , , , , , , , , ,			-
Adjustments to 2011 Verified Results						33				268,979				33	1,075,916
Adjustments to 2012 Verified Results							5				36,505			5	109,437
Adjustments to 2013 Verified Results								30				142,079		29	281,768
Total Adjustments to Previous Years' Verified Res						33	5	30		268,979	36,505	142,079		67	1,467,121
Activity and savings for Demand Response resources for each y savings from all active facilities or devices contracted since Janu (reported cumulatively).		ot align to adjustme which that adjustme		e 1 as the informa	ation prese	nted above is prese	nted in the implen	nentation year.							

savings from all active facilities or devices contracted since January 1, 2011 (reported cumulatively).

Table 3: Centre Wellington Hydro Ltd. Realization Rate & NTG

	Peak Demand Savings								Energy Savings								
Initiative		Realizatio	on Rate			Net-to-Gro	oss Ratio			Realizatio	on Rate		Net-to-Gross Ra		ss Ratio		
	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	
Consumer Program																	
Appliance Retirement	1.00	1.00	n/a	n/a	0.50	0.45	0.42	0.42	1.00	1.00	n/a	n/a	0.51	0.47	0.44	0.44	
Appliance Exchange	1.00	1.00	1.00	1.00	0.52	0.52	0.53	0.53	1.00	1.00	1.00	1.00	0.52	0.52	0.53	0.53	
HVAC Incentives	1.00	1.00	n/a	1.00	0.60	0.49	0.48	0.51	1.00	1.00	n/a	1.00	0.60	0.49	0.48	0.51	
Conservation Instant Coupon Booklet	1.00	1.00	1.00	1.00	1.14	1.00	1.11	1.69	1.00	1.00	1.00	1.00	1.11	1.05	1.13	1.73	
Bi-Annual Retailer Event	1.00	1.00	1.00	1.00	1.13	0.91	1.04	1.74	1.00	1.00	1.00	1.00	1.10	0.92	1.04	1.75	
Retailer Co-op	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Residential Demand Response	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Residential Demand Response (IHD)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Residential New Construction	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Business Program																	
Retrofit	0.93	1.00	1.07	0.80	0.75	0.80	0.64	0.75	1.35	1.24	0.97	1.19	0.76	0.81	0.65	0.75	
Direct Install Lighting	1.08	0.68	0.82	0.78	0.93	0.94	0.94	0.94	0.90	0.85	0.84	0.83	0.93	0.94	0.94	0.94	
Building Commissioning	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
New Construction	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Energy Audit	n/a	n/a	n/a	0.96	n/a	n/a	n/a	0.68	n/a	n/a	n/a	1.00	n/a	n/a	n/a	0.67	
Small Commercial Demand Response	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Small Commercial Demand Response (IHD)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Demand Response 3	0.76	n/a	1.00	n/a	n/a	n/a	n/a	n/a	n/a	n/a							
Industrial Program																	
Process & System Upgrades	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Monitoring & Targeting	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Energy Manager	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Retrofit																	
Demand Response 3	0.84	n/a	1.00	n/a	n/a	n/a	n/a	n/a	n/a	n/a							
Home Assistance Program		•	•			·					•	•		•			
Home Assistance Program	n/a	n/a	1.07	0.56	n/a	n/a	1.00	1.00	n/a	n/a	0.88	0.56	n/a	n/a	1.00	1.00	
Aboriginal Program																	
Home Assistance Program	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Direct Install Lighting	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Pre-2011 Programs completed in 2011																	
Electricity Retrofit Incentive Program	0.77	n/a	n/a	n/a	0.52	n/a	n/a	n/a	0.77	n/a	n/a	n/a	0.52	n/a	n/a	n/a	
High Performance New Construction	1.00	1.00	1.00	1.00	0.50	0.50	0.50	0.50	1.00	1.00	1.00	1.00	0.50	0.50	0.50	0.50	
Toronto Comprehensive	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Multifamily Energy Efficiency Rebates	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
LDC Custom Programs	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
		, -		, =		, =		, =	, .		,	,-	,-	,-		, -	
Other																	
Other Program Enabled Savings	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Other Program Enabled Savings Time-of-Use Savings	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	

Summary Achievement Against CDM Targets

Results are recognized using current IESO reporting policies. Energy efficiency resources persist for the duration of the effective useful life. Any upcoming code changes are taken into account. Demand response resources persist for 1 year (Scenario 1). Please see methodology tab for more detailed information.

Table 4: Net Peak Demand Savings at the End User Level (MW) (Scenario 1)

Implementation Period	Annual										
Implementation Feriod	2011	2011 2012 2013									
2011 - Verified	0.2	0.2									
2012 - Verified†	0.0	0.3	0.2	0.2							
2013 - Verified†	0.0	0.0	0.7	0.2							
2014 - Verified†	0.0	0.0	0.0	1.0							
Ve	rified Net Annual Po	eak Demand Savin	gs Persisting in 2014:	1.7							
Cent	re Wellington Hydro	o Ltd. 2014 Annual	CDM Capacity Target:	1.6							
Verified Po	Verified Portion of Peak Demand Savings Target Achieved in 2014 (%):										

Table 5: Net Energy Savings at the End User Level (GWh)

Implementation Period		Cumulative			
implementation Period	2011	2012	2013	2014	2011-2014
2011 - Verified	1.0	1.0	1.0	0.9	3.9
2012 - Verified†	0.3	3.3			
2013 - Verified†	0.0	0.0	0.7	0.7	1.4
2014 - Verified†	0.0	0.0	0.17	2.0	2.2
		Verified	Net Cumulative Energy	Savings 2011-2014:	10.7
	Centre	Wellington Hydro	Ltd. 2011-2014 Annual	CDM Energy Target:	7.8
	hieved in 2014 (%):	137.2%			

†Includes adjustments to previous years' verified results

Results presented using scenario 1 which assumes that demand response resources have a persistence of 1 year

Initiative	Unit		Incremen ram activity occ	iatives and Pro Ital Activity curring within th ng period)	ogram Level Net	Net In	cremental Peak k demand savin	Demand Savin			avings from activ	inergy Savings (k vity within the sp riod)	Wh) ecified reporting	Program-to-Date Verif (exclud 2014 Net Annual Peak Demand Savings (kW)	
		2011*	2012*	2013*	2014	2011	2012	2013	2014	2011	2012	2013	2014	2014	2014
Consumer Program			•	•			·		•			· · · · · · · · · · · · · · · · · · ·			
Appliance Retirement	Appliances	56,110	34,146	20,952	22,563	3,299	2,011	1,433	1,617	23,005,812	13,424,518	8,713,107	9,497,343	8,221	159,100,415
Appliance Exchange	Appliances	3,688	3,836	5,337	5,685	371	556	1,106	1,178	450,187	974,621	1,971,701	2,100,266	2,973	10,556,192
HVAC Incentives	Equipment	92,748	87,540	96,286	113,002	32,037	19,060	19,552	23,106	59,437,670	32,841,283	33,923,592	42,888,217	93,755	447,009,930
Conservation Instant Coupon Booklet	Items	567,678	30,891	347,946	1,208,108	1,344	230	517	2,440	21,211,537	1,398,202	7,707,573	32,802,537	4,531	137,258,436
Bi-Annual Retailer Event	Items	952,149	1,060,901	944,772	4,824,751	1,681	1,480	1,184	8,043	29,387,468	26,781,674	17,179,841	122,902,769	12,389	355,157,348
Retailer Co-op	Items	152	0	0	0	0	0	0	0	2,652	0	0	0	0	10,607
Residential Demand Response	Devices	19,550	98,388	171,733	241,381	10,947	49,038	93,076	117,513	24,870	359,408	390,303	8,379	117,513	782,960
Residential Demand Response (IHD)	Devices	0	49,689	133,657	188,577	0	0	0	0	0	0	0	0	0	0
Residential New Construction	Homes	27	21	279	2,367	0	2	18	369	743	17,152	163,690	2,330,865	390	2,712,676
	Homes	27	21	279	2,507	49,681	72,377	116,886	154,267	133,520,941	75,796,859	70,049,807	2,550,805 212,530,376	239,772	1,112,588,565
Consumer Program Total		_				49,681	12,311	116,886	154,267	133,520,941	/5,/96,859	70,049,807	212,530,376	239,772	1,112,588,565
Business Program															
Retrofit	Projects	2,828	6,481	9,746	10,925	24,467	61,147	59,678	70,662	136,002,258	314,922,468	345,346,008	462,903,521	213,493	2,631,401,223
Direct Install Lighting	Projects	20,741	18,691	17,833	23,784	23,724	15,284	18,708	23,419	61,076,701	57,345,798	64,315,558	84,503,302	73,304	604,196,658
Building Commissioning	Buildings	0	0	0	5	0	0	0	988	0	0	0	1,513,377	988	1,513,377
New Construction	Buildings	25	98	158	226	123	764	1,584	6,432	411,717	1,814,721	4,959,266	20,381,204	8,904	37,390,767
Energy Audit	Audits	222	357	589	473	0	1,450	2,811	6,323	0	7,049,351	15,455,795	30,874,399	10,583	82,934,042
Small Commercial Demand Response	Devices	132	294	1,211	3,652	84	187	773	2,116	157	1,068	373	319	2,116	1,916
Small Commercial Demand Response (IHD)	Devices	0	0	378	820	0	0	0	0	0	0	0	0	0	0
Demand Response 3	Facilities	145	151	175	180	16,218	19,389	23,706	23,380	633,421	281,823	346,659	0	23,380	1,261,903
Business Program Total						64,617	98,221	107,261	133,319	198,124,253	381,415,230	430,423,659	600,176,121	332,769	3,358,699,887
Industrial Program															
Process & System Upgrades	Projects	0	0	5	10	0	0	294	9,692	0	0	2,603,764	72,053,255	9,986	77,260,782
Monitoring & Targeting	Projects	0	1	3	5	0	0	0	102	0	0	0	502,517	102	502,517
Energy Manager	Projects	1	132	306	379	0	1,086	3,558	5,191	0	7,372,108	21,994,263	40,436,427	8,384	95,324,998
Retrofit	Projects	433	0	0	0	4,615	0	0	0	28,866,840	0	0	0	4,613	115,462,282
Demand Response 3	Facilities	124	185	281	336	52,484	74,056	162,543	166,082	3,080,737	1,784,712	4,309,160	0	166,082	9,174,609
Industrial Program Total						57,098	75,141	166,395	181,066	31,947,577	9,156,820	28,907,187	112,992,199	189,168	297,725,188
Home Assistance Program															
Home Assistance Program	Homes	46	5,920	29,654	25,424	2	566	2,361	2,466	39,283	5,442,232	20,987,275	19,582,658	5,370	77,532,571
Home Assistance Program Total						2	566	2,361	2,466	39,283	5,442,232	20,987,275	19,582,658	5,370	77,532,571
Aboriginal Program								_,===	2,000		0,112,202			2,010	
Aboriginal Program	Homes	0	0	717	1,125	0	0	267	549	0	0	1,609,393	3,101,207	816	6,319,993
Home Assistance Program		0					-								
Direct Install Lighting	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aboriginal Program Total						0	0	267	549	0	0	1,609,393	3,101,207	816	6,319,993
Pre-2011 Programs completed in 2011			1	1	-		1		1			1			
Electricity Retrofit Incentive Program	Projects	2,028	0	0	0	21,662	0	0	0	121,138,219	0	0	0	21,662	484,552,876
High Performance New Construction	Projects	182	73	19	3	5,098	3,251	772	134	26,185,591	11,901,944	3,522,240	688,738	9,255	148,181,415
Toronto Comprehensive	Projects	577	15	4	5	15,805	0	0	281	86,964,886	0	0	2,479,840	16,086	350,339,385
Multifamily Energy Efficiency Rebates	Projects	110	0	0	0	1,981	0	0	0	7,595,683	0	0	0	1,981	30,382,733
LDC Custom Programs	Projects	8	0	0	0	399	0	0	0	1,367,170	0	0	0	399	5,468,679
Pre-2011 Programs completed in 2011 Tot						44,945	3,251	772	415	243,251,550	11,901,944	3,522,240	3,168,578	49,382	1,018,925,088
Other						,5.15	0,202			1-0,201,000	12,502,544	5,522,2.0	3,200,073	15,502	_,010,010,000
Dragram Enabled Cavin	Drojost-	22	74	45	42	0	2 204	2,002	E 500	0	1 199 363	4.075.000	10.035.337	11.400	20.751.107
Program Enabled Savings	Projects	33	71	46	43	0	2,304	3,692	5,500	0	1,188,362	4,075,382	19,035,337	11,496	30,751,187
Time-of-Use Savings	Homes	0	0	0	n/a	0	0	0	54,795	0	0	0	0	54,795	0
LDC Pilots	Projects	0	0	0	1,174	0	0	0	1,170	0	0	0	5,061,522	1,170	5,061,522
Other Total						0	2,304	3,692	61,466	0	1,188,362	4,075,382	24,096,859	67,462	35,812,709
Adjustments to 2011 Verified Results							1,406	641	1,418		18,689,081	1,736,381	7,319,857	3,215	110,143,550
Adjustments to 2012 Verified Results								6,260	9,221			41,947,840	37,080,215	15,401	238,780,637
Adjustments to 2012 Verified Results									24,391			,,	150,785,808	24,391	296,465,211
						100.010									
Energy Efficiency Total						136,610	109,191	117,536	224,457	603,144,419	482,474,435	554,528,447	975,639,300	575,647	5,896,382,612
Demand Response Total (Scenario 1)						79,733	142,670	280,099	309,091	3,739,185	2,427,011	5,046,495	8,698	309,091	11,221,389
Adjustments to Previous Years' Verified R						0	1,406	6,901	35,030	0	18,689,081	43,684,221	195,185,880	43,006	645,389,397
OPA-Contracted LDC Portfolio Total (inc. A	Adjustments)					216,343	253,267	404,536	568,578	606,883,604	503,590,526	603,259,163	1,170,833,878	927,745	6,552,993,397
Activity and savings for Demand Response resources		the savings from all	active facilities or	r devices	*Includes adjustmen	nts after Final Repor	ts were issued					1	Full OEB Target:	1,330,000	6,000,000,000
contracted since January 1, 2011 (reported cumulative	ely).				Results presented u		h assumes that dem	and response resou	urces have a	% of I	ull OFB Target	Achieved to Da	te (Scenario 1).	70%	100%
					persistence of 1 yea					% of I	UII OEB Target	Achieved to Da	te (Scenario 1):	70%	109%

Table 6: Province-Wide Initiatives and Program Level Net Savings by Year (Scenario 1)

Table 7: Adjustments to Province-Wide Net Verified Results due to Variances

		Table 7: Adjus	stments to Pro	vince-Wide Net	Verifie	ed Results due	to Variances							Program-to-Date Verified Progress to Target		
		(new program	Incremental A activity occurri	activity ng within the spea	cified		nental Peak Der mand savings fr				cremental Enerန rgy savings from			(excludes DR) 2011-2014 Net		
Initiative	Unit		reporting pe	riod)		sp	pecified reportion	ng period)		s	specified report	ing period)		2014 Net Annual Peak Demand Savings (kW)	Cumulative Energy Savings (kWh)	
		2011*	2012*	2013* 2	2014	2011	2012	2013	2014	2011	2012	2013	2014	2014	2014	
Consumer Program								ſ			1	1				
Appliance Retirement	Appliances	0	0	0		0	0	0		0	0	0		0	0	
Appliance Exchange	Appliances	0	0	0		0	0	0		0	0	0		0	0	
HVAC Incentives	Equipment	-18,839	2,319	4,705		-5,270	479	1,037		-9,707,002	955,512	1,838,408		-3,754	-32,284,656	
Conservation Instant Coupon Booklet	Items	8,216	0	1,050		16	0	2		275,655	0	23,571		18	1,149,763	
Bi-Annual Retailer Event	Items	81,817	0	0		108	0	0		2,183,391	0	0		108	8,733,563	
Retailer Co-op	Items	0	0	0		0	0	0		0	0	0		0	0	
Residential Demand Response	Devices	0	0	0		0	0	0		0	0	0		0	0	
Residential Demand Response (IHD)	Devices	0	0	0		0	0	0		0	0	0		0	0	
Residential New Construction	Homes	20	2	193		1	1	72		14,667	985	441,938		74	945,497	
Consumer Program Total						-5,145	480	1,111		-7,233,290	956,497	2,303,917		-3,555	-21,664,975	
Business Program																
Retrofit	Projects	312	876	961		3,208	7,233	11,961		16,266,129	42,498,052	78,146,280		22,056	347,545,386	
Direct Install Lighting	Projects	444	197	51		501	204	46		1,250,388	736,541	164,667		620	7,158,143	
Building Commissioning	Buildings	0	0	0		0	0	0		0	0	0		0	0	
New Construction	Buildings	15	29	72		850	1,304	2,241		3,604,553	4,825,774	8,636,179		4,401	46,187,216	
Energy Audit	Audits	119	77	270		604	439	2,383		2,945,189	2,145,367	13,100,635		3,426	44,418,129	
Small Commercial Demand Response	Devices	0	0	0		0	0	0		0	0	0		0	0	
Small Commercial Demand Response (IHD)	Devices	0	0	0		0	0	0		0	0	0		0	0	
Demand Response 3	Facilities	0	0	0		0	0	0		0	0	0		0	0	
Business Program Total				· · · ·		5,162	9,181	16,631		24,066,259	50,205,734	100,047,761		30,503	385,148,444	
Industrial Program										,,	1,, .				, .,	
Process & System Upgrades	Projects	0	0	2		0	0	324		0	0	968,659		324	1,937,318	
Monitoring & Targeting	Projects	0	1	3		0	0	54		0	528,000	639,348		54	2,862,696	
Energy Manager	Projects	1	93	101		27	1,067	2,395		241,515	8,266,841	25,814,853		4,345	81,853,489	
Retrofit	Projects	0	0	0		0	0	0		0	0	0		0	0	
Demand Response 3	Facilities	0	0	0		0	0	0		0	0	0		0	0	
Industrial Program Total	i deincies	0	0			27	1,067	2,774		241,515	8,794,841	27,422,860		4,723	61,215,516	
Home Assistance Program							1,007	2,774		211,010	0,754,641	27,422,000	-	17/20	01/210/010	
Home Assistance Program	Homes	0	887	2,898		0	222	791		0	1,316,749	4,321,794		1,009	12,515,300	
Home Assistance Program Total	nomes	0	007	2,000		0	222	791		0	1,316,749	4,321,794		1,009	8,581,177	
						Ū	222	751		Ū	1,310,749	4,321,734	_	1,009	8,381,177	
Aboriginal Program		0	0	122		0	0	134		0	0	563 745		124	1 127 120	
Home Assistance Program	Homes	-	-	133		-	-	-		-	-	563,715		134	1,127,430	
Direct Install Lighting	Projects	0	0	0		0	0	0		0	0	0		0	0	
Aboriginal Program Total						0	0	134		0	0	563,715		134	1,127,430	
Pre-2011 Programs completed in 2011							r	r	_		7	1				
Electricity Retrofit Incentive Program	Projects	12	0	0		138	0	0		545,536	0	0		138	2,182,145	
High Performance New Construction	Projects	37	4	15		1,507	363	-184		2,398,941	2,832,533	-993,596		1,686	16,106,171	
Toronto Comprehensive	Projects	0	15	4		0	672	185		0	4,523,517	1,324,388		857	16,219,327	
Multifamily Energy Efficiency Rebates	Projects	0	0	0		0	0	0		0	0	0		0	0	
LDC Custom Programs	Projects	0	0	0		0	0	0		0	0	0		0	0	
Pre-2011 Programs completed in 2011 Total	.,			<u> </u>		1,645	1,035	2		2,944,477	7,356,050	330,792		2,682	11,104,528	
Other							_,	_			.,,		-	_/**_		
Program Enabled Savings	Projects	33	55	33		1,776	3,712	2,020		7,727,573	11,481,687	10,688,564		7,509	86,732,481	
		0				-								0	0	
Time-of-Use Savings	Homes		0	0		0	0	0		0	0	0				
LDC Pilots	Projects	0	0	0		0	0	0		0	0	0		0	0	
Other Total						1,776	3,712	2,020		7,727,573	11,481,687	10,688,564		7,509	86,732,481	
Adjustments to 2011 Verified Results						3,465				27,746,535				3,215	110,143,550	
Adjustments to 2012 Verified Results							15,697				80,111,558			15,401	238,780,637	
Adjustments to 2013 Verified Results								23,463				145,679,403		24,391	296,465,211	
Adjustments to Previous Years' Verified Results Tota	al					3,465	15,697	23,463		27,746,535	80,111,558	145,679,403		43,006	645,389,397	
Activity and savings for Demand Response resources for each year from all active facilities or devices contracted since January 1, 201				ults shown in this ta rsisted savings in the				able 1 as the info	ormation p	resented above is	presented in the i	mplementation y	ear.			

Table 8: Province-Wide Realization Rate & NTG

	Peak Demand Savings									Energy Savings								
Initiative		Realizat	ion Rate			Net-to-Gr	oss Ratio			Realizatio	n Rate			Net-to-Gro	ss Ratio			
	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014		
Consumer Program																		
Appliance Retirement	1.00	1.00	1.00	1.00	0.51	0.46	0.42	0.45	1.00	1.00	1.00	1.00	0.46	0.47	0.44	0.47		
Appliance Exchange	1.00	1.00	1.00	1.00	0.51	0.52	0.53	0.53	1.00	1.00	1.00	1.00	0.52	0.52	0.53	0.53		
HVAC Incentives	1.00	1.00	1.00	1.00	0.60	0.50	0.48	0.48	1.00	1.00	1.00	1.00	0.50	0.49	0.48	0.48		
Conservation Instant Coupon Booklet	1.00	1.00	1.00	1.00	1.14	1.00	1.11	1.69	1.00	1.00	1.00	1.00	1.00	1.05	1.13	1.73		
Bi-Annual Retailer Event	1.00	1.00	1.00	1.00	1.12	0.91	1.04	1.74	1.00	1.00	1.00	1.00	0.91	0.92	1.04	1.75		
Retailer Co-op	1.00	n/a	n/a	n/a	0.68	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
Residential Demand Response	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
Residential Demand Response (IHD)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
Residential New Construction	1.00	3.65	0.78	1.03	0.41	0.49	0.63	0.63	3.65	7.17	3.09	0.62	0.49	0.49	0.63	0.63		
Business Program																		
Retrofit	1.06	0.93	0.92	0.84	0.72	0.75	0.73	0.71	0.93	1.05	1.01	0.98	0.75	0.76	0.73	0.72		
Direct Install Lighting	1.08	0.69	0.82	0.78	1.08	0.94	0.94	0.94	0.69	0.85	0.84	0.83	0.94	0.94	0.94	0.94		
Building Commissioning	n/a	n/a	n/a	1.97	n/a	n/a	n/a	1.00	n/a	n/a	n/a	1.16	n/a	n/a	n/a	1.00		
New Construction	0.50	0.98	0.68	0.71	0.50	0.49	0.54	0.54	0.98	0.99	0.76	0.79	0.49	0.49	0.54	0.54		
Energy Audit	n/a	n/a	1.02	0.96	n/a	n/a	0.66	0.68	n/a	n/a	0.97	1.00	n/a	n/a	0.66	0.67		
Small Commercial Demand Response	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
Small Commercial Demand Response (IHD)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
Demand Response 3	0.76	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
Industrial Program																		
Process & System Upgrades	n/a	n/a	0.85	0.96	n/a	n/a	0.94	0.79	n/a	n/a	0.87	0.96	n/a	n/a	0.93	0.80		
Monitoring & Targeting	n/a	n/a	n/a	0.59	n/a	n/a	n/a	1.00	n/a	n/a	n/a	0.36	n/a	n/a	n/a	1.00		
Energy Manager	n/a	1.16	0.90	0.91	n/a	0.90	0.90	0.90	1.16	1.16	0.90	0.96	0.90	0.90	0.90	0.85		
Retrofit	1.11	n/a	n/a	n/a	0.72	n/a	n/a	n/a	0.91	n/a	n/a	n/a	0.75	n/a	n/a	n/a		
Demand Response 3	0.84	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
Home Assistance Program										1								
Home Assistance Program	1.00	0.32	0.26	0.49	0.70	1.00	1.00	1.00	0.32	0.99	0.88	0.78	1.00	1.00	1.00	1.00		
Aboriginal Program																		
Home Assistance Program	n/a	n/a	0.05	0.15	n/a	n/a	1.00	1.00	n/a	n/a	0.95	0.97	n/a	n/a	1.00	1.00		
Direct Install Lighting	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
D. 2011 D						1				1				1				
Pre-2011 Programs completed in 2011																		
Pre-2011 Programs completed in 2011 Electricity Retrofit Incentive Program	0.80	n/a	n/a	n/a	0.54	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
	0.80	n/a 1.00	n/a 1.00	n/a n/a	0.54	n/a 0.50	n/a 0.50	n/a 0.50	n/a 1.00	n/a 1.00	n/a 1.00	n/a n/a	n/a 0.50	n/a 0.50	n/a 0.50	n/a 0.50		
Electricity Retrofit Incentive Program							,											
Electricity Retrofit Incentive Program High Performance New Construction Toronto Comprehensive	1.00	1.00 n/a	1.00	n/a n/a	0.49	0.50	0.50	0.50 n/a	1.00	1.00 n/a	1.00 n/a	n/a n/a	0.50 n/a	0.50 n/a	0.50 n/a	0.50 n/a		
Electricity Retrofit Incentive Program High Performance New Construction	1.00 1.13	1.00	1.00 n/a	n/a	0.49	0.50 n/a	0.50 n/a	0.50	1.00 n/a	1.00	1.00	n/a	0.50	0.50	0.50	0.50		
Electricity Retrofit Incentive Program High Performance New Construction Toronto Comprehensive Multifamily Energy Efficiency Rebates LDC Custom Programs	1.00 1.13 0.93	1.00 n/a n/a	1.00 n/a n/a	n/a n/a n/a	0.49 0.50 0.78	0.50 n/a n/a	0.50 n/a n/a	0.50 n/a n/a	1.00 n/a n/a	1.00 n/a n/a	1.00 n/a n/a	n/a n/a n/a	0.50 n/a n/a	0.50 n/a n/a	0.50 n/a n/a	0.50 n/a n/a		
Electricity Retrofit Incentive Program High Performance New Construction Toronto Comprehensive Multifamily Energy Efficiency Rebates LDC Custom Programs Other	1.00 1.13 0.93 1.00	1.00 n/a n/a	1.00 n/a n/a	n/a n/a n/a	0.49 0.50 0.78 1.00	0.50 n/a n/a	0.50 n/a n/a	0.50 n/a n/a	1.00 n/a n/a n/a	1.00 n/a n/a	1.00 n/a n/a	n/a n/a n/a	0.50 n/a n/a n/a	0.50 n/a n/a	0.50 n/a n/a	0.50 n/a n/a		
Electricity Retrofit Incentive Program High Performance New Construction Toronto Comprehensive Multifamily Energy Efficiency Rebates LDC Custom Programs	1.00 1.13 0.93	1.00 n/a n/a n/a	1.00 n/a n/a n/a	n/a n/a n/a n/a	0.49 0.50 0.78	0.50 n/a n/a n/a	0.50 n/a n/a n/a	0.50 n/a n/a n/a	1.00 n/a n/a	1.00 n/a n/a n/a	1.00 n/a n/a n/a	n/a n/a n/a n/a	0.50 n/a n/a	0.50 n/a n/a n/a	0.50 n/a n/a n/a	0.50 n/a n/a n/a		

Summary Provincial Progress Towards CDM Targets

Table 9: Province-Wide Net Peak Demand Savings at the End User Level (MW)

Implementation Deried	Annual											
Implementation Period	2011	2014										
2011	216.3	136.6	135.8	129.0								
2012†	1.4	253.3	109.8	108.2								
2013†	0.6	7.0	404.5	122.0								
2014†	1.4	10.8	34.2	568.6								
Ver	ified Net Annua	l Peak Demand S	Savings in 2014:	927.7								
	201	4 Annual CDM C	Capacity Target:	1,330								
Verified Portion of Peak	ed in 2014 (%):	69.8%										

Table 10: Province-Wide Net Energy Savings at the End-User Level (GWh)

Implementation Period	Annual			Cumulative	
Implementation Period	2011	2012	2013	2014	2011-2014
2011	606.9	603.0	601.0	582.3	2,393.1
2012†	18.7	503.6	498.4	492.6	1,513.3
2013†	1.7	44.4	603.3	583.4	1,232.8
2014†	7.3	44.8	191.0	1,170.8	1,413.9
Verified Net Cumulative Energy Savings 2011-2014:					6,553.0
2011-2014 Cumulative CDM Energy Target:					6,000
Verified Portion of Cumulative Energy Target Achieved in 2014 (%):					109.2%

†Includes adjustments to previous years' verified results

Results presented using scenario 1 which assumes that demand response resources have a persistence of 1 year

METHODOLOGY

All results are at the end-user level (not including transmission and distribution losses)

	EQUATIONS
Prescriptive Measures and Projects	Gross Savings = Activity * Per Unit Assumption Net Savings = Gross Savings * Net-to-Gross Ratio All savings are annualized (i.e. the savings are the same regardless of time of year a project was completed or measure installed)
Engineered and Custom Projects	Gross Savings = Reported Savings * Realization Rate Net Savings = Gross Savings * Net-to-Gross Ratio All savings are annualized (i.e. the savings are the same regardless of time of year a project was completed or measure installed)
Demand Response	Peak Demand: Gross Savings = Net Savings = contracted MW at contributor level * Provincial contracted to ex ante ratio Energy: Gross Savings = Net Savings = provincial ex post energy savings * LDC proportion of total provincial contracted MW All savings are annualized (i.e. the savings are the same regardless of the time of year a participant began offering DR)
Adjustments to Previous Years' Verified Results	All variances from the Final Annual Results Reports from prior years will be adjusted within this report. Any variances with regards to projects counts, data lag, and calculations etc., will be made within this report. Considers the cumulative effect of energy savings.

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Consumer Program	1		
Appliance Retirement	2008 & 2009 residential throughout. Home	Savings are considered to begin in the year the appliance is picked up.	Peak demand and energy savings are determined
Appliance Exchange	I DC When postal code is not available results	Savings are considered to begin in the year that	using the verified measure level per unit assumption multiplied by the uptake in the market (gross) taking into account net-to-gross factors such as free- ridership and spillover (net) at the measure level.
HVAC Incentives		Savings are considered to begin in the year that the installation occurred.	

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Conservation Instant Coupon Booklet	LDC-coded coupons directly attributed to LDC. Otherwise results are allocated based on average of 2008 & 2009 residential throughput.	Savings are considered to begin in the year in which the coupon was redeemed.	Peak demand and energy savings are determined using the verified measure level per unit assumption
Bi-Annual Retailer Event	Results are allocated based on average of 2008 & 2009 residential throughput.	Savings are considered to begin in the year in which the event occurs.	nultiplied by the uptake in the market (gross) taking nto account net-to-gross factors such as free- idership and spillover (net) at the measure level.
	When postal code information is provided by the customer, results are directly attributed. If postal code information is not available, results are allocated based on average of 2008 & 2009 residential throughput.	Savings are considered to begin in the year of the home visit and installation date.	Peak demand and energy savings are determined using the verified measure level per unit assumption multiplied by the uptake in the market (gross) taking into account net-to-gross factors such as free- ridership and spillover (net) at the measure level.
	Results are directly attributed to LDC based on data provided to IESO through project completion reports and continuing participant lists.	Savings are considered to begin in the year the device was installed and/or when a customer signed a peaksaver PLUS™ participant agreement.	Peak demand savings are based on an ex ante estimate assuming a 1 in 10 weather year and represents the "insurance value" of the initiative. Energy savings are based on an ex post estimate which reflects the savings that occurred as a result of activations in the year and accounts for any "snapback" in energy consumption experienced after the event. Savings are assumed to persist for only 1 year, reflecting that savings will only occur if the resource is activated.

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Residential New Construction	Results are directly attributed to LDC based on LDC identified in application in the iCon system. Initiative was not evaluated in 2011, reported results are presented with forecast assumptions as per the business case.	Savings are considered to begin in the year of the project completion date.	Peak demand and energy savings are determined using the verified measure level per unit assumption multiplied by the uptake in the market (gross) taking into account net-to-gross factors such as free- ridership and spillover (net) at the measure level.
Business Program			
Efficiency: Equipment	Results are directly attributed to LDC based on LDC identified at the facility level in the iCon system. Projects in the Application Status: "Post-Stage Submission" are included (excluding "Payment denied by LDC"); Please see page for Building type to Sector mapping.	Savings are considered to begin in the year of the actual project completion date in the iCON system.	Peak demand and energy savings are determined by the total savings for a given project as reported in the iCON system (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net). Both realization rate and net-to-gross ratios can differ for energy and demand savings and depend on the mix of projects within an LDC territory (i.e. lighting or non-lighting project, engineered/custom/prescriptive track).
	Additional Note: project counts were derived by projects with an "Actual Project Completion Da		ubmission - Payment denied by LDC) and only including

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Direct Installed Lighting	Results are directly attributed to LDC based on the LDC specified on the work order.	Savings are considered to begin in the year of the actual project completion date.	Peak demand and energy savings are determined using the verified measure level per unit assumptions multiplied by the uptake of each measure accounting for the realization rate for both peak demand and energy to reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings take into account net-to-gross factors such as free- ridership and spillover for both peak demand and energy savings at the program level (net).
Existing Building Commissioning Incentive	Results are directly attributed to LDC based on LDC identified in the application.	Savings are considered to begin in the year of the actual project completion date.	Peak demand and energy savings are determined by the total savings for a given project as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net).
New Construction and Major Renovation Incentive	Results are directly attributed to LDC based on LDC identified in the application.	Savings are considered to begin in the year of the actual project completion date.	
Energy Audit	Projects are directly attributed to LDC based on LDC identified in the application.	Savings are considered to begin in the year of the audit date.	Peak demand and energy savings are determined by the total savings resulting from an audit as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net).

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Commercial Demand Response (part of the Residential program schedule)	-	Savings are considered to begin in the year the device was installed and/or when a customer signed a peaksaver PLUS™ participant agreement.	Peak demand savings are based on an ex ante estimate assuming a 1 in 10 weather year and represents the "insurance value" of the initiative. Energy savings are based on an ex post estimate which reflects the savings that occurred as a result of activations in the year. Savings are assumed to persist for only 1 year, reflecting that savings will only occur if the resource is activated.
Demand Response 3 (part of the Industrial program schedule)	lectimate/contracted megawattel. FX nost	Savings are considered to begin in the year in which the contributor signed up to participate in demand response.	Peak demand savings are ex ante estimates based on the load reduction capability that can be expected for the purposes of planning. The ex ante estimates factor in both scheduled non-performances (i.e. maintenance) and historical performance. Energy savings are based on an ex post estimate which reflects the savings that actually occurred as a results of activations in the year. Savings are assumed to persist for 1 year, reflecting that savings will not occur if the resource is not activated and additional costs are incurred to activate the resource.
Industrial Program			
Process & System Upgrades	Results are directly attributed to LDC based on LDC identified in application.	Savings are considered to begin in the year in which the incentive project was completed.	Peak demand and energy savings are determined by the total savings from a given project as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net).

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Monitoring & Targeting	Results are directly attributed to LDC based on LDC identified in the application.	Savings are considered to begin in the year in which the incentive project was completed.	Peak demand and energy savings are determined by the total savings from a given project as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net).
Energy Manager	Results are directly attributed to LDC based on LDC identified in the application.		Peak demand and energy savings are determined by the total savings from a given project as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net).

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Efficiency: Equipment Replacement Incentive (part of the C&I program schedule)	Application Status: "Post-Stage Submission"	Savings are considered to begin in the year of the actual project completion date on the iCON CRM system.	Peak demand and energy savings are determined by the total savings for a given project as reported in the iCON CRM system (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net). Both realization rate and net-to-gross ratios can differ for energy and demand savings and depend on the mix of projects within an LDC territory (i.e. lighting or non- lighting project, engineered/custom/prescriptive track).
Demand Response 3	Results are attributed to LDCs based on the total contracted megawatts at the contributor level as of December 31st, applying the provincial ex ante to contracted ratio (ex ante estimate/contracted megawatts); Ex post energy savings are attributed to the LDC based on their proportion of the total contracted megawatts at the contributor level.	Savings are considered to begin in the year in which the contributor signed up to participate in demand response.	Peak demand savings are ex ante estimates based on the load reduction capability that can be expected for the purposes of planning. The ex ante estimates factor in both scheduled non-performances (i.e. maintenance) and historical performance. Energy savings are based on an ex post estimate which reflects the savings that actually occurred as a results of activations in the year. Savings are assumed to persist for 1 year, reflecting that savings will not occur if the resource is not activated and additional costs are incurred to activate the resource.

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Home Assistance Pro	ogram		
	Results are directly attributed to LDC based on LDC identified in the application.	Savings are considered to begin in the year in which the measures were installed.	Peak demand and energy savings are determined using the measure level per unit assumption multiplied by the uptake of each measure (gross), taking into account net-to-gross factors such as free- ridership and spillover (net) at the measure level.
Aboriginal Program			
Anoriginal Program	Results are directly attributed to LDC based on LDC identified in the application.	Savings are considered to begin in the year in which the measures were installed.	Peak demand and energy savings are determined using the measure level per unit assumption multiplied by the uptake of each measure (gross), taking into account net-to-gross factors such as free- ridership and spillover (net) at the measure level.

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Pre-2011 Programs	completed in 2011		
Electricity Retrofit Incentive Program	Results are directly attributed to LDC based on LDC identified in the application; Initiative was not evaluated in 2011, 2012, 2013 or 2014 assumptions as per 2010 evaluation.	Savings are considered to begin in the year in which a project was completed.	Peak demand and energy savings are determined by the total savings from a given project as reported. A realization rate is applied to the reported savings to
High Performance New Construction	Results are directly attributed to LDC based on customer data provided to the OPA from Enbridge; Initiative was not evaluated in 2011, 2012, 2013 or 2014, assumptions as per 2010 evaluation.	,	ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net). If energy savings are not available, an estimate is made based on the kWh to kW ratio in the provincial results from the 2010 evaluated results (http://www.powerauthority.on.ca/evaluation- measurement-and-verification/evaluation-reports).
Toronto Comprehensive	Program run exclusively in Toronto Hydro- Electric System Limited service territory; Initiative was not evaluated in 2011, 2012, 2013 or 2014, assumptions as per 2010 evaluation.		

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Multifamily Energy Efficiency Rebates	Results are directly attributed to LDC based on LDC identified in the application; Initiative was not evaluated in 2011, 2012, 2013 or 2014, assumptions as per 2010 evaluation.		Peak demand and energy savings are determined by the total savings from a given project as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align
Data Centre	Program run exclusively in PowerStream Inc. service territory; Initiative was not evaluated in 2011, assumptions as per 2009 evaluation.	Savings are considered to begin in the year in which a project was completed.	with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net). If energy savings are not available, an estimate is made based on the kWh to kW ratio in the provincial results from the 2010 evaluated results (http://www.powerauthority.on.ca/evaluation- measurement-and-verification/evaluation-reports).
EnWin Green Suites	Program run exclusively in ENWIN Utilities Ltd. service territory; Initiative was not evaluated in 2011 or 2012, assumptions as per 2010 evaluation.		

Consumer Program Allocation Methodology

Results can be allocated based on average of 2008 & 2009 residential throughput for each LDC (below) when additional information is not available. Source: OEB Yearbook Data 2008 & 2009

Local Distribution Company	Allocation
Algoma Power Inc.	0.2%
Atikokan Hydro Inc.	0.0%
Attawapiskat Power Corporation	0.0%
Bluewater Power Distribution Corporation	0.6%
Brant County Power Inc.	0.2%
Brantford Power Inc.	0.7%
Burlington Hydro Inc.	1.4%
Cambridge and North Dumfries Hydro Inc.	1.0%
Canadian Niagara Power Inc.	0.5%
Centre Wellington Hydro Ltd.	0.1%
Chapleau Public Utilities Corporation	0.0%
COLLUS Power Corporation	0.3%
Cooperative Hydro Embrun Inc.	0.0%
E.L.K. Energy Inc.	0.2%
Enersource Hydro Mississauga Inc.	3.9%
ENTEGRUS	0.6%
ENWIN Utilities Ltd.	1.6%
Erie Thames Powerlines Corporation	0.4%
Espanola Regional Hydro Distribution Corporation	0.1%
Essex Powerlines Corporation	0.7%
Festival Hydro Inc.	0.3%
Fort Albany Power Corporation	0.0%
Fort Frances Power Corporation	0.1%
Greater Sudbury Hydro Inc.	1.0%
Grimsby Power Inc.	0.2%
Guelph Hydro Electric Systems Inc.	0.9%
Haldimand County Hydro Inc.	0.4%
Halton Hills Hydro Inc.	0.5%
Hearst Power Distribution Company Limited	0.1%
Horizon Utilities Corporation	4.0%
Hydro 2000 Inc.	0.0%
Hydro Hawkesbury Inc.	0.1%
Hydro One Brampton Networks Inc.	2.8%
Hydro One Networks Inc.	30.0%
Hydro Ottawa Limited	5.6%
Innisfil Hydro Distribution Systems Limited	0.4%
Kashechewan Power Corporation	0.0%
Kenora Hydro Electric Corporation Ltd.	0.1%
Kingston Hydro Corporation	0.5%
Kitchener-Wilmot Hydro Inc.	1.6%
Lakefront Utilities Inc.	0.2%

Lakeland Power Distribution Ltd.	0.2%
London Hydro Inc.	2.7%
Middlesex Power Distribution Corporation	0.1%
Midland Power Utility Corporation	0.1%
Milton Hydro Distribution Inc.	0.6%
Newmarket - Tay Power Distribution Ltd.	0.7%
Niagara Peninsula Energy Inc.	1.0%
Niagara-on-the-Lake Hydro Inc.	0.2%
Norfolk Power Distribution Inc.	0.3%
North Bay Hydro Distribution Limited	0.5%
Northern Ontario Wires Inc.	0.1%
Oakville Hydro Electricity Distribution Inc.	1.5%
Orangeville Hydro Limited	0.2%
Orillia Power Distribution Corporation	0.3%
Oshawa PUC Networks Inc.	1.2%
Ottawa River Power Corporation	0.2%
Parry Sound Power Corporation	0.1%
Peterborough Distribution Incorporated	0.7%
PowerStream Inc.	6.6%
PUC Distribution Inc.	0.9%
Renfrew Hydro Inc.	0.1%
Rideau St. Lawrence Distribution Inc.	0.1%
Sioux Lookout Hydro Inc.	0.1%
St. Thomas Energy Inc.	0.3%
Thunder Bay Hydro Electricity Distribution Inc.	0.9%
Tillsonburg Hydro Inc.	0.1%
Toronto Hydro-Electric System Limited	12.8%
Veridian Connections Inc.	2.4%
Wasaga Distribution Inc.	0.2%
Waterloo North Hydro Inc.	1.0%
Welland Hydro-Electric System Corp.	0.4%
Wellington North Power Inc.	0.1%
West Coast Huron Energy Inc.	0.1%
Westario Power Inc.	0.5%
Whitby Hydro Electric Corporation	0.9%
Woodstock Hydro Services Inc.	0.3%

Reporting Glossary

Annual: the peak demand or energy savings that occur in a given year (includes resource savings from new program activity and resource savings persisting from previous years).

Cumulative Energy Savings: represents the sum of the annual energy savings that accrue over a defined period (in the context of this report the defined period is 2011 - 2014). This concept does not apply to peak demand savings.

End-User Level: resource savings in this report are measured at the customer level as opposed to the generator level (the difference being line losses).

Free-ridership: the percentage of participants who would have implemented the program measure or practice in the absence of the program.

Incremental: the new resource savings attributable to activity procured in a particular reporting period based on when the savings are considered to 'start'.

Initiative: a Conservation & Demand Management offering focusing on a particular opportunity or customer end-use (i.e. Retrofit, Fridge & Freezer Pickup).

Net-to-Gross Ratio: The ratio of net savings to gross savings, which takes into account factors such as free-ridership and spillover

Net Energy Savings (MWh): energy savings attributable to conservation and demand management activities net of free-riders, etc.

Net Peak Demand Savings (MW): peak demand savings attributable to conservation and demand management activities net of free-riders, etc.

Program: a group of initiatives that target a particular market sector (e.g. Consumer, Industrial).

Realization Rate: A comparison of observed or measured (evaluated) information to original reported savings which is used to adjust the gross savings estimates.

Settlement Account: the grouping of demand response facilities (contributors) into one contractual agreement

Spillover: Reductions in energy consumption and/or demand caused by the presence of the energy efficiency program, beyond the program-related gross savings of the participants. There can be participant and/or non-participant spillover.

Unit: for a specific initiative the relevant type of activity acquired in the market place (i.e. appliances picked up, projects completed, coupons redeemed).

Table 11: Centre Wellington Hydro Ltd. Initiative and Program Level Gross Savings by Year

Initiative	Unit	(new pe	Gross Incremental Pea ak demand savings from activi	ak Demand Savings (kW) ity within the specified report	ing period)	Gross Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)					
		2011	2012	2013	2014	2011	2012	2013	2014		
Consumer Program				1				1			
Appliance Retirement**	Appliances	10	5	8	7	70,126	29,800	45,799	49,720		
Appliance Exchange**	Appliances	1	6	4	4	1,912	10,402	7,019	7,019		
HVAC Incentives	Equipment	73	57	59	84	140,960	104,970	107,494	156,414		
Conservation Instant Coupon Booklet	Items	1	0	1	1	19,158	1,497	7,726	18,417		
Bi-Annual Retailer Event	Items	2	2	1	5	30,375	32,998	18,566	79,333		
Retailer Co-op	Items	0	0	0	0	0	0	0	0		
Residential Demand Response	Devices	0	0	4	51	0	0	0	0		
Residential Demand Response (IHD)	Devices	0	0	0	0	0	0	0	0		
Residential New Construction	Homes	0	0	0	0	0	0	0	0		
Consumer Program Total		88	70	77	153	262,531	179,667	186,604	310,903		
Business Program											
Retrofit	Projects	4	144	140	202	24,749	426,592	548,770	1,397,596		
Direct Install Lighting	Projects	41	76	60	82	126,639	261,945	204,460	309,128		
Building Commissioning	Buildings	0	0	0	0	0	0	0	0		
New Construction	Buildings	0	0	0	0	0	0	0	0		
Energy Audit	Audits	0	0	0	20	0	0	0	97,278		
Small Commercial Demand Response	Devices	0	0	0	0	0	0	0	0		
Small Commercial Demand Response (IHD)	Devices	0	0	0	0	0	0	0	0		
Demand Response 3	Facilities	16	17	18	16	622	254	237	0		
Business Program Total		60	237	218	320	152,010	688,792	753,468	1,804,002		
Industrial Program			207		520	101,010	000,752	755,400	1,001,002		
Process & System Upgrades	Projects	0	0	0	0	0	0	0	0		
	Projects	0	0	0	0	0	0	0	0		
Monitoring & Targeting	Projects	0	0	0	0	0	0	0	0		
Energy Manager Retrofit	Projects	0	0	0	0	0	0	0	0		
Demand Response 3	Facilities	0 0	0	484	546 546	0	0	11,025	0		
Industrial Program Total		0	U	484	546	0	0	11,025	U		
Home Assistance Program			1 -	1 .			-				
Home Assistance Program	Homes	0	0	1	0	0	0	14,298	125		
Home Assistance Program Total		0	0	1	0	0	0	14,298	125		
Aboriginal Program					1						
Home Assistance Program	Homes	0	0	0	0	0	0	0	0		
Direct Install Lighting	Projects	0	0	0	0	0	0	0	0		
Aboriginal Program Total		0	0	0	0	0	0	0	0		
Pre-2011 Programs completed in 2011											
Electricity Retrofit Incentive Program	Projects	6	0	0	0	32,300	0	0	0		
High Performance New Construction	Projects	0	0	0	0	951	247	0	0		
Toronto Comprehensive	Projects	0	0	0	0	0	0	0	0		
Multifamily Energy Efficiency Rebates	Projects	0	0	0	0	0	0	0	0		
	Projects	0	0	0	0	0	0	0	0		
LDC Custom Programs Pre-2011 Programs completed in 2011 To		6	0	0	0	33,250	247	0	0		
FIE-2011 Programs completed in 2011 I	Utal	6	U	U	0	33,250	24/	U	U		
Other				1				1			
Program Enabled Savings	Projects	0	0	0	0	0	0	0	0		
Time-of-Use Savings	Homes	0	0	0	68	0	0	0	0		
LDC Pilots	Projects	0	0	0	0	0	0	0	0		
Other Total		0	0	0	68	0	0	0	0		
Adjustments to 2011 Verified Results			42	0	0		347,957	0	0		
Adjustments to 2011 Verified Results				4	3		011,501	11,387	35,558		
Adjustments to 2013 Verified Results					41			22,007	192,519		
Energy Efficiency Total		137	289	274	473	447,169	868,452	954,132	2,115,031		
Demand Response Total		157	17	506	612	622	254	11,262	0		
Adjustments to Previous Years' Verified	Results Total	0	42	4	45	0	347,957	11,262	228,077		
OPA-Contracted LDC Portfolio Total (inc.		153	348	784	1,130	447,791	1,216,664	976,781	2,343,108		
or A-contracted LDC Portiono Total (Inc.	Aujustinentsj	the last sector in the sector is the sector	340	704	1,130	447,751	1,210,004	570,701	2,343,100		

Activity and savings for Demand Response resources for each year represent the savings from all active facilities or devices contracted since January 1, 2011 (reported cumulatively).

Gross results are presented for informational purposes only and are not considered official 2014 Final Verified Results

**Net results substituted for gross results due to unavailability of data

Initiative	Unit	(new peak deman	ross Incremental Pea d savings from activi	ty within the specific	ed reporting period)	Gross Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)			
		2011	2012	2013	2014	2011	2012	2013	2014
Consumer Program									
Appliance Retirement	Appliances	0	0	0		0	0	0	
Appliance Exchange	Appliances	0	0	0		0	0	0	
HVAC Incentives	Equipment	-12	1	3		-23,410	2,297	5,865	
Conservation Instant Coupon Booklet	Items	0	0	0		289	0	23	
Bi-Annual Retailer Event	Items	0	0	0		2,680	0	0	
Retailer Co-op	Items	0	0	0		0	0	0	
Residential Demand Response	Devices	0	0	0		0	0	0	
Residential Demand Response (IHD)	Devices	0	0	0		0	0	0	
Residential New Construction	Homes	0	0	0	1	0	0	0	
Consumer Program Total		-12	1	3		-20,441	2,297	5,888	
Business Program									
Retrofit	Projects	54	0	39		368,398	32,711	189,891	
Direct Install Lighting	Projects	0	3	0		0	9,089	0	
Building Commissioning	Buildings	0	0	0		0	0	0	
New Construction	Buildings	0	0	0		0	0	0	
Energy Audit	Audits	0	0	0		0	0	0	
Small Commercial Demand Response	Devices	0	0	0		0	0	0	
Small Commercial Demand Response (IHD)	Devices	0	0	0		0	0	0	
Demand Response 3	Facilities	0	0	0		0	0	0	
Business Program Total		54	3	39		368,398	41,800	189,891	
Industrial Program			-				-	-	1
Process & System Upgrades	Projects	0	0	0		0	0	0	
Monitoring & Targeting	Projects	0	0	0		0	0	0	
Energy Manager	Projects	0	0	0		0	0	0	
Retrofit	Projects	0	0	0		0	0	0	
Demand Response 3	Facilities	0	0	0		0	0	0	
Industrial Program Total		0	0	U	l	U	U	0	
Home Assistance Program	Homes	0	0	0		0	2,924	0	
Home Assistance Program Home Assistance Program Total	Homes	0	0	0		0	2,924	0	
		0	0	0	ļ	0	2,924	0	
Aboriginal Program	Uemee	0	0	0		0	0	0	
Home Assistance Program	Homes	0		0		0	0	0	
Direct Install Lighting	Projects	0	0	0		0	0	0	
Aboriginal Program Total		0	0	0		0	U	0	
Pre-2011 Programs completed in 2011	la i i								1
Electricity Retrofit Incentive Program	Projects	0	0	0		0	0	0	
High Performance New Construction	Projects	0	-	0		0	0	0	
Toronto Comprehensive	Projects	0	0	0		0	0	0	
Multifamily Energy Efficiency Rebates	Projects	0	0	0		0	0	0	
LDC Custom Programs	Projects	0	0	0	1	0	0	0	
Pre-2011 Programs completed in 2011 Total	Pre-2011 Programs completed in 2011 Total		0	0		0	0	0	
Other			1					1	
Other Program Enabled Savings	Projects	0	0	0		0	0	0	
Time-of-Use Savings	Homes	0	0	0		0	0	0	
Time-of-Use Savings LDC Pilots		0	0	0		0	0	0	
Time-of-Use Savings	Homes	0	0	0		0	0	0	
Time-of-Use Savings LDC Pilots	Homes	0	0	0		0	0	0	
Time-of-Use Savings LDC Pilots Other Total	Homes	0 0 0	0	0		0 0 0	0	0	
Time-of-Use Savings LDC Pilots Other Total Adjustments to 2011 Verified Results	Homes	0 0 0	0 0 0	0		0 0 0	0 0 0	0	

Activity and savings for Demand Response resources for each year represent the savings from all active facilities or devices contracted since January 1, 2011 (reported cumulatively).

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Table 13: Province-Wide Initiatives and Program Level Gross Savings by Year

Initiative	Unit	Gross Incremental Peak Demand Savings (kW) (new peak demand savings from activity within the specified reporting period)			Gross Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)				
		2011	2012	2013	2014	2011	2012	2013	2014
Consumer Program									
Appliance Retirement**	Appliances	6,750	2,011	3,151	3,579	45,971,627	13,424,518	18,616,239	20,315,770
Appliance Exchange**	Appliances	719	556	2,101	2,238	873,531	974,621	3,746,106	3,990,372
HVAC Incentives	Equipment	53,209	38,346	40,418	48,467	99,413,430	66,929,213	71,225,037	90,274,814
Conservation Instant Coupon Booklet	Items	1,184	231	464	1,442	19,192,453	1,325,898	6,842,244	19,000,254
Bi-Annual Retailer Event	Items	1,504	1,622	1,142	4,626	26,899,265	29,222,072	16,441,329	70,254,471
Retailer Co-op	Items	0	0	0	0	3,917	0	0	0
Residential Demand Response	Devices	10,390	49,038	93,076	117,513	23,597	359,408	390,303	8,379
Residential Demand Response (IHD)	Devices	0	0	0	0	0	0	0	0
Residential New Construction	Homes	0	1	29	587	1,813	4,884	259,826	3,699,786
Consumer Program Total		73,757	91,805	140,380	178,452	192,379,633	112,240,615	117,521,084	207,543,846
Business Program									
Retrofit	Projects	34,201	78,965	82,896	98,849	184,070,265	387,817,248	478,410,896	642,515,421
Direct Install Lighting	Projects	22,155	20,469	19,807	24,794	65,777,197	68,896,046	68,140,249	89,528,509
Building Commissioning	Buildings	0	0	0	988	0	0	0	1,513,377
New Construction	Buildings	247	1,596	2,934	11,911	823,434	3,755,869	9,183,826	37,742,970
Energy Audit	Audits	0	1,450	4,283	9,367	0	7,049,351	23,386,108	46,012,517
Small Commercial Demand Response	Devices	55	187	773	2,116	131	1,068	373	319
Small Commercial Demand Response (IHD)	Devices	0	0	0	0	0	0	0	0
Demand Response 3	Facilities	21,390	19,389	23,706	23,380	633,421	281,823	346,659	0
Business Program Total		78,048	122,056	134,399	171,405	251,304,448	467,801,406	579,468,111	817,313,113
Industrial Program		· ·							• • • •
Process & System Upgrades	Projects	0	0	313	12,287	0	0	2,799,746	90,463,617
Monitoring & Targeting	Projects	0	0	0	102	0	0	0	502,517
Energy Manager	Projects	0	1,034	3,953	5,767	0	7,067,535	24,438,070	44,929,364
Retrofit	Projects	6,372	0	0	0	38,412,408	0	0	0
Demand Response 3	Facilities	176,180	74,056	162,543	166,082	4,243,958	1,784,712	4,309,160	0
Industrial Program Total	racintico	182,552	75,090	166,809	184,238	42,656,366	8,852,247	31,546,976	135,895,498
Home Assistance Program						//	-,,		
Home Assistance Program	Homes	4	1,777	2,361	2,466	56,119	5,524,230	20,987,275	19,582,658
Home Assistance Program Total	nomes	4	1,777	2,361	2,466	56,119	5,524,230	20,987,275	19,582,658
			2,	2,001	2,100	50,115	5,524,255	20,507,275	10,002,000
Aboriginal Program	Homos	0	0	267	549	0	0	1,609,393	3,101,207
Home Assistance Program	Homes	0	0	0	0	0	0	1,009,395	3,101,207
Direct Install Lighting	Projects					-		ő	0
Aboriginal Program Total		0	0	267	549	0	0	1,609,393	3,101,207
Pre-2011 Programs completed in 2011				1	1		1	1	
Electricity Retrofit Incentive Program	Projects	40,418	0	0	0	223,956,390	0	0	0
High Performance New Construction	Projects	10,197	6,501	772	268	52,371,183	23,803,888	3,522,240	1,377,475
Toronto Comprehensive	Projects	33,467	0	0	802	174,070,574	0	0	7,085,257
Multifamily Energy Efficiency Rebates	Projects	2,553	0	0	0	9,774,792	0	0	0
LDC Custom Programs	Projects	534	0	0	0	649,140	0	0	0
Pre-2011 Programs completed in 2011 T	otal	87,169	6,501	772	1,070	460,822,079	23,803,888	3,522,240	8,462,733
Other									1
Program Enabled Savings	Projects	0	2,177	3,692	5,500	0	525,011	4,075,382	19,035,337
Time-of-Use Savings	Homes	0	0	0	54,795	0	0	0	0
LDC Pilots	Projects	0	0	0	1,170	0	0	0	5,061,522
Other Total		0	2,177	3,692	60,296	0	525,011	4,075,382	19,035,337
Adjustments to 2011 Verified Results			13,266	645	1,601		48,705,294	20,581	6,028
Adjustments to 2012 Verified Results				8,632	13,449			54,301,893	59,098,939
Adjustments to 2013 Verified Results					34,727				206,413,158
Energy Efficiency Total		213,515	156,735	168,583	289,384	942,317,539	616,320,385	753,683,966	1,210,925,694
Demand Response Total		208,015	142,670	280,099	309,091	4,901,107	2,427,011	5,046,495	8,698
Adjustments to Previous Years' Verified		0	13,266	9,277	49,777	0	48,705,294	54,322,474	265,518,125
OPA-Contracted LDC Portfolio Total (inc	. Adjustments)	421,530	312,671	457,958	648,252	947,218,646	667,452,690	813,052,934	1,476,452,516

Activity and savings for Demand Response resources for each year represent the savings from all active facilities or devices contracted since January 1, 2011 **Net results substituted for gross results due to unavailability of data (reported cumulatively).

Table 14: Adjustments to Province-Wide Gross Verified Results due to Variances

Initiative	Unit		Incremental Peak Demar vings from activity within							
		2011	2012	2013	2014	2011	2012	2013	2014	
Consumer Program										
Appliance Retirement	Appliances	0	0	0		0	0	0		
Appliance Exchange	Appliances	0	0	0		0	0	0		
HVAC Incentives	Equipment	-8,759	1,091	2,157		-16,241,086	1,952,473	3,873,449		
Conservation Instant Coupon Booklet	Items	15	0	1		255,975	0	20,668		
Bi-Annual Retailer Event	Items	117	0	0		2,373,616	0	0		
Retailer Co-op	Items	0	0	0		0	0	0		
Residential Demand Response	Devices	0	0	0		0	0	0		
Residential Demand Response (IHD)	Devices	0	0	0		0	0	0		
Residential New Construction	Homes	1	1	115		330,093	2,009	701,488		
Consumer Program Total		-8,628	1,092	2,273		-13,281,402	1,954,483	4,595,605		
Business Program		0,010	1,001	2,270		10,201,102	2,551,105	1,000,000		
Retrofit	Projects	4,511	10,114	16,584		22,046,931	58,528,789	108,677,566		
Direct Install Lighting	Projects	541	217	49		1,346,618	781,858	174,460		
Building Commissioning	Buildings	0	0	0		0	0	0		
New Construction	Buildings	3,287	2,673	4,151		11,323,593	9,884,305	15,992,924		
	Audits	656	488	3,631		2,391,744	2,386,374	19,822,524		
Energy Audit	Devices	0	0	0		0	0	0		
Small Commercial Demand Response Small Commercial Demand Response (IHD)		0	0	0		0	0	0		
	Devices	0	0	0		0	0	0		
Demand Response 3	Facilities			-		· · · · · · · · · · · · · · · · · · ·			_	
Business Program Total		8,996	13,491	24,414		37,108,886	71,581,326	144,667,473		
Industrial Program	Ductoria	0		426		0	<u>^</u>	4 222 705	-	
Process & System Upgrades	Projects	0	0	426 54		0	0	1,232,785		
Monitoring & Targeting	Projects	0	0			0	528,000	639,348		
Energy Manager	Projects	0	1,071	2,687		0	8,968,007 0	28,893,596 0		
Retrofit	Projects Facilities	0	0	0		0	0	0	_	
Demand Response 3	Facilities	29	1,071	3,168		0	9,496,007	30,765,729	_	
Industrial Program Total		29	1,071	3,108		U	9,496,007	30,765,729		
Home Assistance Program Home Assistance Program	Homes	0	222	791		0	1,316,749	4,321,794		
Home Assistance Program Total	nomes	0	222	791		0	1,316,749	4,321,794		
		0	222	791		0	1,510,749	4,321,794	_	
Aboriginal Program	husaan	0		424		0	<u>^</u>	562 745	-	
Home Assistance Program	Homes	0	0	134		0	0	563,715 0		
Direct Install Lighting	Projects	-	0	134		0	0	-	-	
Aboriginal Program Total		0	U	134		U	U	563,715		
Pre-2011 Programs completed in 2011		266				1 0 10 100				
Electricity Retrofit Incentive Program	Projects	266	0	0		1,049,108	0	0		
High Performance New Construction	Projects	13,072	727	405		23,905,663	5,665,066	1,535,048		
Toronto Comprehensive	Projects	0	1,920	529		0	12,924,335	3,783,965		
Multifamily Energy Efficiency Rebates	Projects	0	0	0		0	0	0		
LDC Custom Programs	Projects	0	0	0		0	0	0		
Pre-2011 Programs completed in 2011 Total		13,337	2,647	934		24,954,771	18,589,400	5,319,013		
Other			1				r.			
Program Enabled Savings	Projects	1,776	3,712	2,020		1,673,712	11,481,687	10,688,564		
Time-of-Use Savings	Homes	0	0	0		0	0	0		
LDC Pilots	Projects	0	0	0		0	0	0		
Other Total		1,776	3,712	2,020		1,673,712	11,481,687	10,688,564		
Adjustments to 2011 Verified Results		15,511				50,455,967				
Adjustments to 2012 Verified Results			22,235				114,419,652			
Adjustments to 2013 Verified Results			,	33,734				200,921,892		
Adjustments to Previous Years' Verified Results Total		15,511	22,235	33,734		50,455,967	114,419,652	200,921,892		
Activity and savings for Demand Response resources for each year rep from all active facilities or devices contracted since January 1, 2011 (r		*Includes adjustments after Fin				Gross results are presented for Verified Results			114 Final	

Activity and savings for Demand Response resources for each year represent the savings from all active facilities or devices contracted since January 1, 2011 (reported

1 year

cumulatively).

Results presented using scenario 1 which assumes that demand response resources have a persistence of

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