



Independent Electricity System Operator Conservation & Demand Management Status Report Q4 2014 Preliminary Results Update **Hearst Power Distribution Company Limited**

Unverified IESO-Contracted Province-Wide CDM Program Progress at a Glance

Unverified Progress to Targets	Incremental Q4 2014	Program-to-Date Progress Towards OEB Target				Rank (of 76)
		Scenario 1		Scenario 2		
		Savings	%	Savings	%	Scenario 2
Net Peak Demand Savings (MW)	0.0	0.3	47%	0.3	47%	43
Net Energy Savings (GWh)	0.1	2.6	67%	2.6	67%	67

Program-to-Date Progress Towards Target: Combination of verified (2011-13) and unverified (2014) results. The 2014 Q4 report reflects the most up-to-date inputs from the 2013 program evaluations. To align with savings counted towards OEB targets, peak demand is represented by annual savings in 2014 and energy is represented by the cumulative savings from 2011-2014.

Scenario 1: Assumes that demand response resources have a persistence of 1 year. Official reporting policy for demand response resources.

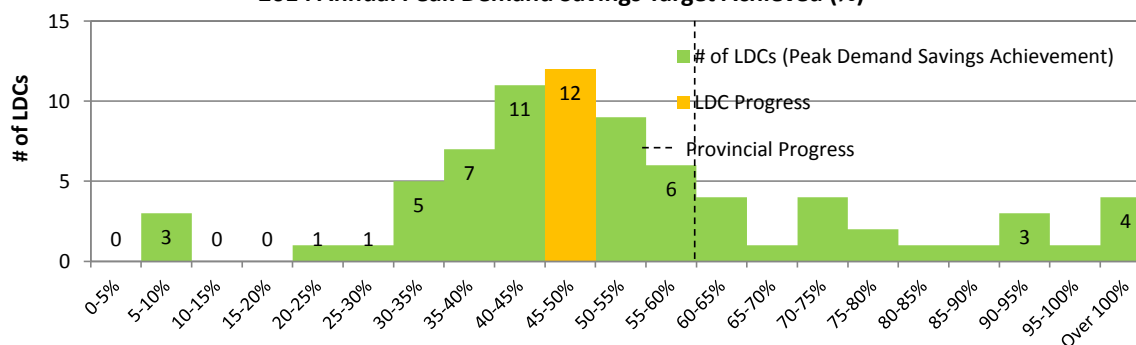
Scenario 2: Assumes that demand response resources remain in the LDC territory until 2014. Used to better assess progress towards demand targets.

Rank: Sorts each LDC by % of peak demand or energy target achieved as of the current reporting period using Scenario 2.

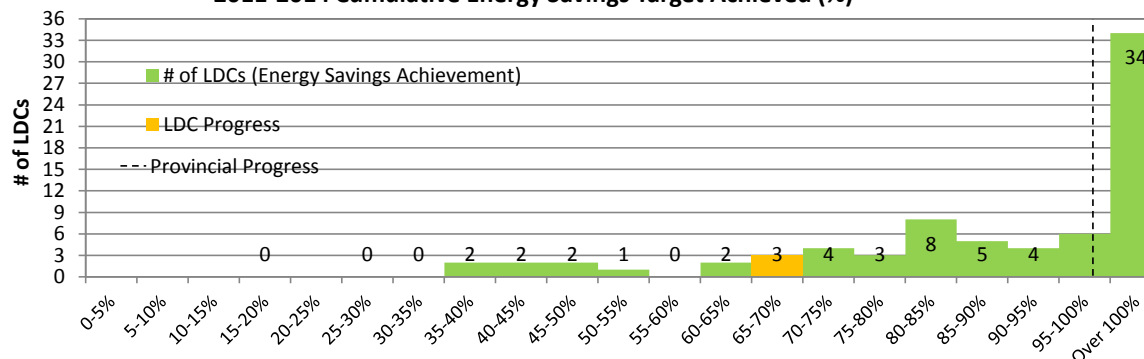
Comparison: LDC Achievement vs. LDC Community Achievement

The following graphs assume that demand response resources remain in the LDC territory until 2014 (aligns with Scenario 2)

2014 Annual Peak Demand Savings Target Achieved (%)



2011-2014 Cumulative Energy Savings Target Achieved (%)



Questions? Please check the "About this Report" Section on page 2, Table 5 on page 9 and "Reporting Methodology" on page 10.
More Questions? Please contact LDC.Support@ieso.ca

Message from the Vice President

As we have reached the end of the 2011-2014 Conservation Framework, I'm pleased to present to you the Q4 2014 LDC status update. This quarter, we have achieved 98% (5,882 GWh) of the full OEB energy savings target. Peak demand savings increased to 798 MW, representing 60% of the 1,330 MW peak demand target.

Projects completed prior to December 31, 2014 will count towards your 2011-2014 CDM Targets and we encourage LDCs to submit these projects to the IESO prior to the initiative specific cut-off date. Please refer to the 2014 Final Results Reporting LDC.Support E-blast issued on March 3rd, 2015 for additional details.

Highlights from Q4 2014:

- LDCs achieved 334 MW peak demand and 186 GWh in incremental energy savings in Q4 2014.
- Bi-Annual COUPONS contributed over 100 GWh with 83% of energy savings coming from LEDs.
- RETROFIT participation in Q4 2014 increased by 25% over Q4 2013 contributing about 60 GWh in savings of Q4 2014
- Program enhancements, such as a new exterior lighting worksheet in RETROFIT and an increased cost cap in HOME ASSISTANCE are continuing to improve user experience.

We remain well positioned for continued success in the Conservation First Framework 2015-2020. Signed ECAs have been received from all LDCs and the IESO is in the process of reviewing and approving CDM Plans. As of March 31st, 2015 3 CDM Plans have been received and 2 have been approved. We look forward to continued successful collaboration to achieve and exceed our goals.

Please contact the IESO at LDC.Support@ieso.ca with any questions or comments regarding this report.

Sincerely,

Terry Young

About this Report

This report contains:

- Peak demand and energy savings for IESO-Contracted Province-Wide programs (does not include Ontario Energy Board (OEB) approved CDM programs or other LDC conservation efforts)
- Progress as of the end of Q4 2014 using unverified quarterly results for 2014 and final verified results for 2011-2013
- Program activity data (i.e. projects completed, appliances picked up) completed on or before December 31st, 2014 and received and entered to the IESO processing systems per the dates specified in Table 5
- Updates to the previous quarters' participation with additional data received
- Information to assist the LDC in reconciling internal data sources with the data contained in this report. Table 5 contains:
 - 1 The date in which savings are considered to 'start';
 - 2 The point at which the data becomes available to the IESO;
 - 3 The expected probability and magnitude of updates to the data as more information becomes available.
- iCON CRM Post Stage Retrofit Report data queried on January 6th, 2015
- Preliminary results for peaksaverPLUS® represent customers that have signed a Participant Agreement and have successfully uploaded information to the RDR settlement system
- ***peaksaverPLUS® device counts and corresponding savings for load control (switch/thermostat) and IHD are reported separately***

2011-2014 Summary: Net Peak Demand Savings Achieved (MW)

This section provides a portfolio level view of net peak demand savings procured to date through LDC programs.

Table 1 presents:

- Net peak demand savings results from 2011 to 2014 listed by implementation period, status (i.e. final or reported) and summarized by resource type (i.e. energy efficiency or demand response)
- Net annual peak demand savings that are expected to persist from program activity completed as of Q4 2014 using both Scenarios 1 and 2
- A comparison between reported, unverified results and final, verified results
- Energy efficiency resources reported with persistence according to the effective useful life of the technology

Figure 1 presents:

- Net peak demand savings results from 2011 to date using Scenario 1 for demand response resources (persistence of 1 year)

Please note: Demand response resources are only presented in the final quarter of each year and the current reporting quarter (i.e. Q4 2011, Q4 2012, Q4 2013 and Q4 2014). Figures below and tables 3B and 4B present demand response in each quarter to display any changes that may have occurred quarter over quarter.

Table 1A: Net Peak Demand Savings at the End-User Level (MW)

#	Implementation Period	Annual (MW)				
		Scenario 1				Scenario 2
		2011	2012	2013	2014	2014
1	2011 - Final	0.0	0.0	0.0	0.0	0.0
2	2012 - Final†	0.0	0.1	0.1	0.1	0.1
3	2013 - Final†	0.0	0.0	0.1	0.1	0.1
4	2014 - Reported - Quarter 1				0.0	0.0
5	2014 - Reported - Quarter 2				0.1	0.1
6	2014 - Reported - Quarter 3				0.0	0.0
4	2014 - Reported - Quarter 4				0.0	0.0
Energy Efficiency		0.0	0.1	0.2	0.3	0.3
Demand Response		0.0	0.0	0.0	0.0	0.0
Net Annual Peak Demand Savings		0.0	0.1	0.2	0.3	0.3
Unverified Net Annual Peak Demand Savings in 2014:					0.3	0.3
2014 Annual Peak Demand Savings Target as per OEB:					0.7	0.7
Unverified 2014 Peak Demand Savings Target Achieved (%):					47%	47%
Incremental Reported (Unverified)		0.0	0.1	0.1	0.1	
Incremental Final (Verified)		0.0	0.1	0.1	n/a	

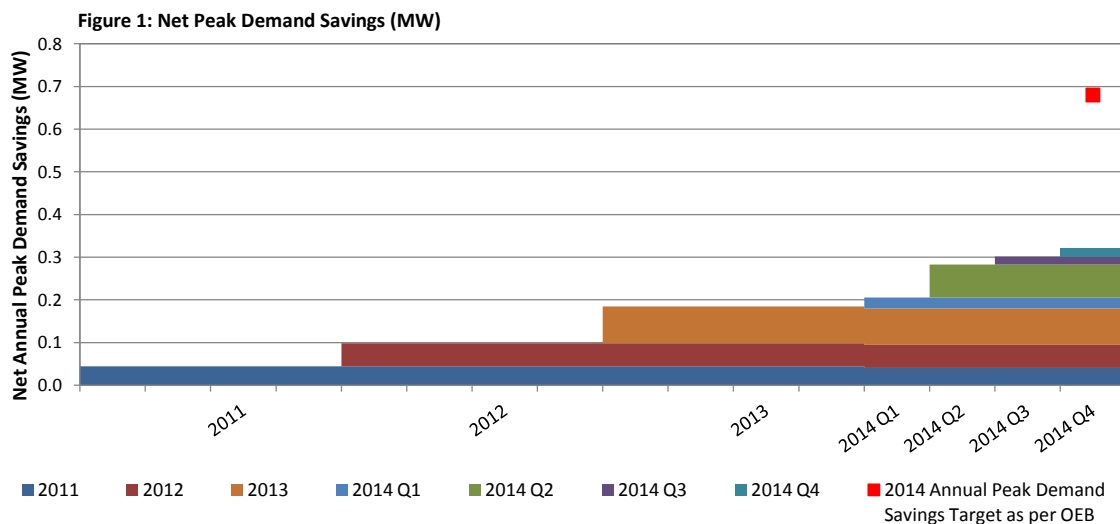
Decline in savings due to demand response persistence assumption (scenario 1) and energy efficiency persistence decline

† Includes adjustments to previous year's verified results

Sums may not be exact due to rounding

Table 1B: Peak Demand Savings from DR3 Resources

Reported DR3 (Ex Ante) (MW)	0.0
Contracted DR3 (MW)	0.0



2011-2014 Summary: Net Energy Savings Achieved (GWh)

This section provides a portfolio level view of net energy savings procured to date through LDC programs.

Table 2 presents net annual energy savings results from 2011 to date listed by implementation period, status (i.e. final or reported) and summarized by resource type. This table presents 2011-2014 net cumulative energy savings expected in 2014 from program activity completed to date. At the bottom of the table a comparison is made between reported results (unverified) and final results (verified) for 2011, 2012, and 2013.

Table 2: Net Energy Savings at the End-User Level (GWh)

#	Implementation Period	Annual (GWh)				Cumulative (GWh)
		2011	2012	2013	2014	2011-2014
1	2011 - Final	0.1	0.1	0.1	0.1	0.5
2	2012 - Final†	0.0	0.2	0.2	0.2	0.7
3	2013 - Final†	0.0	0.0	0.4	0.4	0.7
4	2014 - Reported - Quarter 1				0.1	0.1
5	2014 - Reported - Quarter 2				0.4	0.4
6	2014 - Reported - Quarter 3				0.1	0.1
7	2014 - Reported - Quarter 4				0.1	0.1
Energy Efficiency		0.1	0.4	0.7	1.4	2.6
Demand Response		0.0	0.0	0.0	0.0	0.0
Net Energy Savings		0.1	0.4	0.7	1.4	2.6
Unverified Net Cumulative Energy Savings 2011-2014:						2.6
2011-2014 Cumulative Energy Savings Target as per OEB:						3.9
Unverified 2011-2014 Cumulative Energy Target Achieved (%):						67%
Incremental Reported (Unverified)		0.2	0.3	0.4	0.7	
Incremental Final (Verified)		0.1	0.2	0.4	n/a	

† Includes adjustments to previous year's verified results

Sums may not be exact due to rounding

Figure 2: Net Cumulative Energy Savings (GWh)

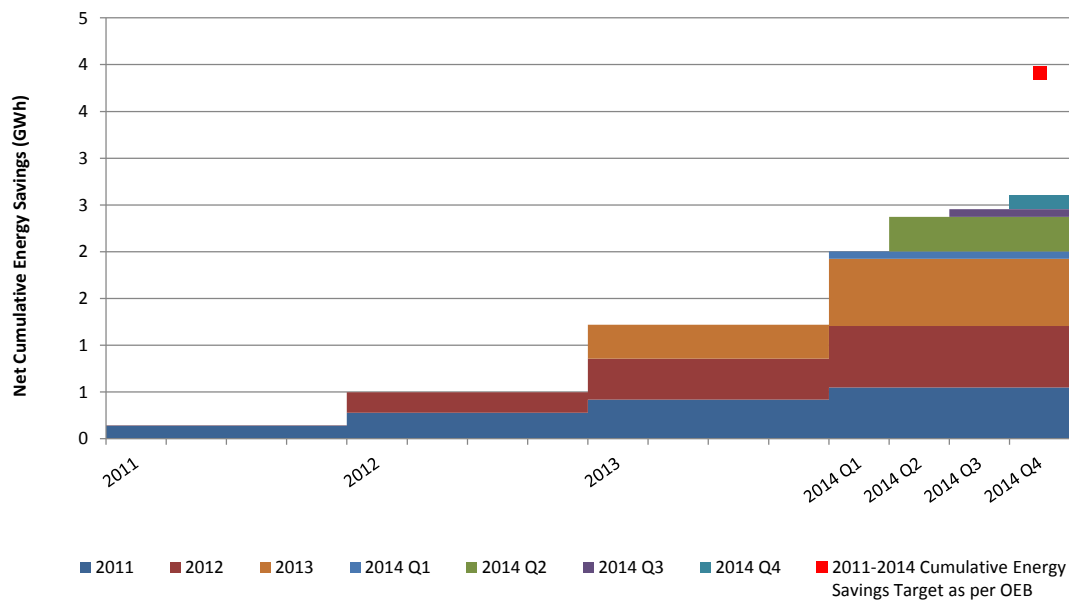


Table 3A: Hearst Power Distribution Company Limited Initiative and Program Level Savings by Year

#	Initiative	Unit	Incremental Activity (new program activity occurring within the specified reporting period)				Net Incremental Peak Demand Savings (kW) (new peak demand savings from activity within the specified reporting period)				Net Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)				Program-to-Date Unverified Progress to Target (excludes DR)	
			2011 Adj.*	2012 Adj.*	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2014 Net Annual Peak Demand Savings (kW)	2011-2014 Net Cumulative Energy Savings (kWh)
															2014	2014
Consumer Program																
1	Appliance Retirement	Appliances	14	10	1	5	1	1	0	0	6,300	4,124	417	2,283	2	40,690
2	Appliance Exchange	Appliances	1	0	1	2	0	0	0	0	90	65	369	574	1	1,814
3	HVAC Incentives	Equipment	1	3	14	15	0	1	4	4	515	1,337	6,713	7,356	8	26,853
4	Conservation Instant Coupon Booklet	Measures	338	21	232	338	1	0	0	1	12,421	933	5,144	7,981	2	70,753
5	Bi-Annual Retailer Event	Measures	635	708	630	3,236	1	1	1	4	19,612	17,873	11,465	66,813	7	221,809
6	Retailer Co-op	Items	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Residential Demand Response (switch/pstat)†	Devices	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Residential Demand Response (IHD)†	Devices	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Residential New Construction	Homes	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Consumer Program Total							32				38,93824,33224,10885,007				20361,918	
Business Program																
10	Retrofit	Projects	-	-	5	10	-	-	4	66	-	-	19,655	377,485	70	416,795
11	Direct Install Lighting	Projects	32	48	56	67	41	51	74	67	100,177	192,927	243,305	216,953	229	1,672,968
12	Building Commissioning	Buildings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	New Construction	Buildings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Energy Audit	Audits	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Small Commercial Demand Response (switch/pstat)†	Devices	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	Small Commercial Demand Response (IHD)†	Devices	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	Demand Response 3†	Facilities	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Business Program Total							415178133				100,177192,927262,959594,439				2992,089,762	
Industrial Program																
18	Process & System Upgrades	Projects	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	Monitoring & Targeting	Projects	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Energy Manager	Projects	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	Retrofit	Projects	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Demand Response 3†	Facilities	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Industrial Program Total																
Home Assistance Program																
23	Home Assistance Program	Homes	-	-	92	-	-	-	3	-	-	-	75,888	-	3	142,716
Home Assistance Program Total											75,888				3142,716	
Aboriginal Program																
24	Aboriginal Program	Homes	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aboriginal Program Total																
Pre-2011 Programs completed in 2011																
25	Electricity Retrofit Incentive Program	Projects	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	High Performance New Construction	Projects	0	0	-	-	0	0	-	-	229	73	-	-	0	1,135
27	Toronto Comprehensive	Projects	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28	Multifamily Energy Efficiency Rebates	Projects	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	LDC Custom Programs	Projects	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pre-2011 Programs completed in 2011 Total							00-				22973-				01,135	
Other																
30	Program Enabled Savings	Projects	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	Time-of-Use Savings	Homes	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Total																
Adjustment to Previous Year's Verified Results																
Energy Efficiency Total							445486142				139,344217,332362,956679,445				3222,595,531	
Demand Response Total (Scenario 1)																
IESO-Contracted LDC Portfolio Total							445486142				139,344218,857362,961679,446				3222,601,649	
†Activity and savings for Demand Response resources for each year and quarter represent the savings from all active facilities or devices contracted since January 1, 2011.															Full OEB Target:	
															6803,910,000	
															% of Full OEB Target Achieved to Date (Scenario 1):	
															47%67%	

Table 3B: Hearst Power Distribution Company Limited Initiative and Program Level Savings by Quarter for current reporting year**

#	Initiative	Unit	Incremental Activity (new program activity occurring within the specified reporting period)				Net Incremental Peak Demand Savings (kW) (new peak demand savings from activity within the specified reporting period)				Net Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)			
			Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2014	Q2 2014	Q3 2014	Q4 2014
Consumer Program														
1	Appliance Retirement	Appliances	-	1	2	2	0	0	0	0	11	481	899	893
2	Appliance Exchange	Appliances	-	-	-	2	-	-	-	0	-	-	-	574
3	HVAC Incentives	Equipment	5	5	5	-	1	1	1	0	2,898	1,686	2,719	54
4	Conservation Instant Coupon Booklet	Measures	46	89	122	81	0	0	0	0	931	2,137	2,985	1,927
5	Bi-Annual Retailer Event	Measures	2	890	21	2,323	0	1	0	3	52	17,782	411	48,568
6	Retailer Co-op	Items	-	-	-	-	-	-	-	-	-	-	-	-
7	Residential Demand Response (switch/pstat)†	Devices	-	-	-	-	-	-	-	-	-	-	-	-
8	Residential Demand Response (IHD)†	Devices	-	-	-	-	-	-	-	-	-	-	-	-
9	Residential New Construction	Homes	-	-	-	-	-	-	-	-	-	-	-	-
Consumer Program Total							2	2	2	4	3,892	22,086	7,013	52,016
Business Program														
10	Retrofit	Projects	-	2	3	5	-	41	12	13	-	235,447	55,357	86,681
11	Direct Install Lighting	Projects	21	40	3	3	24	34	5	3	77,345	111,286	18,092	10,231
12	Building Commissioning	Buildings	-	-	-	-	-	-	-	-	-	-	-	-
13	New Construction	Buildings	-	-	-	-	-	-	-	-	-	-	-	-
14	Energy Audit	Audits	-	-	-	-	-	-	-	-	-	-	-	-
15	Small Commercial Demand Response (switch/pstat)†	Devices	-	-	-	-	-	-	-	-	-	-	-	-
16	Small Commercial Demand Response (IHD)†	Devices	-	-	-	-	-	-	-	-	-	-	-	-
17	Demand Response 3†	Facilities	-	-	-	-	-	-	-	-	-	-	-	-
Business Program Total							24	75	17	16	77,345	346,733	73,449	96,912
Industrial Program														
18	Process & System Upgrades	Projects	-	-	-	-	-	-	-	-	-	-	-	-
19	Monitoring & Targeting	Projects	-	-	-	-	-	-	-	-	-	-	-	-
20	Energy Manager	Projects	-	-	-	-	-	-	-	-	-	-	-	-
21	Retrofit	Projects	-	-	-	-	-	-	-	-	-	-	-	-
22	Demand Response 3†	Facilities	-	-	-	-	-	-	-	-	-	-	-	-
Industrial Program Total							-	-	-	-	-	-	-	-
Home Assistance Program														
23	Home Assistance Program	Homes	-	-	-	-	-	-	-	-	-	-	-	-
Home Assistance Program Total							-	-	-	-	-	-	-	-
Aboriginal Program														
24	Aboriginal Program	Homes	-	-	-	-	-	-	-	-	-	-	-	-
Aboriginal Program Total							-	-	-	-	-	-	-	-
Pre-2011 Programs completed in 2011														
25	Electricity Retrofit Incentive Program	Projects	-	-	-	-	-	-	-	-	-	-	-	-
26	High Performance New Construction	Projects	-	-	-	-	-	-	-	-	-	-	-	-
27	Toronto Comprehensive	Projects	-	-	-	-	-	-	-	-	-	-	-	-
28	Multifamily Energy Efficiency Rebates	Projects	-	-	-	-	-	-	-	-	-	-	-	-
29	LDC Custom Programs	Projects	-	-	-	-	-	-	-	-	-	-	-	-
Pre-2011 Programs completed in 2011 Total							-	-	-	-	-	-	-	-
Other														
30	Program Enabled Savings	Projects	-	-	-	-	-	-	-	-	-	-	-	-
31	Time-of-Use Savings	Homes	-	-	-	-	-	-	-	-	-	-	-	-
Other Total							-	-	-	-	-	-	-	-
Adjustment to Previous Year's Verified Results														
Energy Efficiency Total							25	78	19	20	81,237	368,819	80,462	148,927
Demand Response Total (Scenario 1)							-	-	-	-	-	-	-	-
IESO-Contracted LDC Portfolio Total							26	77	19	20	81,237	368,819	80,462	148,928

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

Updates to the previous quarter's participation may occur as a result of further data received

Table 4A: Province-Wide Initiative and Program Level Savings by Year (Scenario 1)

#	Initiative	Unit	Incremental Activity (new program activity occurring within the specified reporting period)				Net Incremental Peak Demand Savings (kW) (new peak demand savings from activity within the specified reporting period)				Net Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)				Program-to-Date Unverified Progress to Target			
			2011 Adj.*	2012 Adj.*	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2014 Net Annual Peak Demand Savings (kW)	2011-2014 Net Cumulative Energy Savings (kWh)		
																	2014	2014
Consumer Program																		
1	Appliance Retirement	Appliances	56,110	34,146	20,952	22,365	3,299	2,011	1,433	1,547	23,005,812	13,424,518	8,713,107	9,245,202	8,151	158,848,273		
2	Appliance Exchange	Appliances	3,688	3,836	5,337	3,685	371	556	1,106	764	450,187	974,621	1,971,701	1,361,386	2,559	9,817,312		
3	HVAC Incentives	Equipment	92,743	87,427	91,581	92,618	32,037	19,060	19,552	20,853	59,437,670	32,841,283	33,923,592	36,056,671	91,502	440,178,385		
4	Conservation Instant Coupon Booklet	Measures	567,678	30,891	346,896	662,997	1,344	230	517	994	21,211,537	1,398,202	7,707,573	15,299,793	3,085	119,755,693		
5	Bi-Annual Retailer Event	Measures	952,149	1,060,901	944,772	4,849,164	1,681	1,480	1,184	6,372	29,387,468	26,781,674	17,179,841	100,117,270	10,717	332,371,849		
6	Retailer Co-op	Items	152	-	-	-	0	-	-	-	2,652	-	-	-	0	10,607		
7	Residential Demand Response (switch/pstat)†	Devices	19,550	98,388	171,733	213,493	10,947	49,038	93,076	115,509	24,870	359,408	390,303	-	115,509	774,582		
8	Residential Demand Response (IHD)†	Devices	-	49,689	133,657	178,086	-	-	-	-	-	-	-	-	-	-		
9	Residential New Construction	Homes	26	19	86	1,795	0	2	18	454	743	17,152	163,690	8,173,646	474	8,555,457		
Consumer Program Total							49,681	72,377	116,886	146,492	133,520,941	75,796,859	70,049,807	170,253,968	231,998	1,070,312,157		
Business Program																		
10	Retrofit	Projects	2,819	6,134	8,785	8,797	24,467	61,147	59,678	58,377	136,002,258	314,922,468	345,346,008	351,079,954	201,208	2,519,577,657		
11	Direct Install Lighting	Projects	20,741	18,691	17,782	23,120	23,724	15,284	18,708	23,827	61,076,701	57,345,798	64,315,558	83,720,596	73,713	603,413,953		
12	Building Commissioning	Buildings	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
13	New Construction	Buildings	22	69	87	122	123	764	1,584	1,533	411,717	1,814,721	4,959,266	6,001,243	4,005	23,010,807		
14	Energy Audit	Audits	198	345	319	284	-	1,450	2,811	981	-	7,049,351	15,455,795	4,567,059	5,242	56,626,703		
15	Small Commercial Demand Response (switch/pstat)†	Devices	132	294	1,211	2,688	84	187	773	1,709	157	1,068	373	-	1,709	1,597		
16	Small Commercial Demand Response (IHD)†	Devices	-	-	378	658	-	-	-	-	-	-	-	-	-	-		
17	Demand Response 3†	Facilities	145	151	175	180	16,218	19,389	23,706	22,822	633,421	281,823	346,659	-	22,822	1,261,903		
Business Program Total							64,617	98,221	107,261	109,249	198,124,253	381,415,230	430,423,659	445,368,853	308,698	3,203,892,619		
Industrial Program																		
18	Process & System Upgrades	Projects	-	-	3	7	-	-	294	12,384	-	-	2,603,764	89,544,578	12,678	94,752,105		
19	Monitoring & Targeting	Projects	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
20	Energy Manager	Projects	-	42	205	236	-	1,086	3,558	2,771	-	7,372,108	21,994,263	21,713,663	5,964	76,602,233		
21	Retrofit	Projects	433	-	-	-	4,615	-	-	-	28,866,840	-	-	-	4,613	115,462,282		
22	Demand Response 3†	Facilities	124	185	281	336	52,484	74,056	162,543	165,646	3,080,737	1,784,712	4,309,160	-	165,646	9,174,609		
Industrial Program Total							57,098	75,141	166,395	180,800	31,947,577	9,156,820	28,907,187	111,258,240	188,901	295,991,229		
Home Assistance Program																		
23	Home Assistance Program	Homes	46	5,033	26,756	15,799	2	566	2,361	1,426	39,283	5,442,232	20,987,275	12,529,701	4,329	70,479,614		
Home Assistance Program Total							2	566	2,361	1,426	39,283	5,442,232	20,987,275	12,529,701	4,329	70,479,614		
Aboriginal Program																		
24	Aboriginal Program	Homes	-	-	584	943	-	-	267	561	-	-	1,609,393	3,612,886	828	6,831,672		
Aboriginal Program Total							-	-	267	561	-	-	1,609,393	3,612,886	828	6,831,672		
Pre-2011 Programs completed in 2011																		
24	Electricity Retrofit Incentive Program	Projects	2,028	-	-	-	21,662	-	-	-	121,138,219	-	-	-	21,662	484,552,876		
25	High Performance New Construction	Projects	179	69	4	-	5,098	3,251	772	-	26,185,591	11,901,944	3,522,240	-	9,121	147,492,677		
26	Toronto Comprehensive	Projects	577	-	-	-	15,805	-	-	-	86,964,886	-	-	-	15,805	347,859,545		
27	Multifamily Energy Efficiency Rebates	Projects	110	-	-	-	1,981	-	-	-	7,595,683	-	-	-	1,981	30,382,733		
28	LDC Custom Programs	Projects	8	-	-	-	399	-	-	-	1,367,170	-	-	-	399	5,468,679		
Pre-2011 Programs completed in 2011 Total							44,945	3,251	772	-	243,251,550	11,901,944	3,522,240	-	48,967	1,015,756,510		
Other																		
29	Program Enabled Savings	Projects	14	56	13	-	-	2,304	3,692	-	-	1,188,362	4,075,382	-	5,996	11,715,850		
30	Time-of-Use Savings	Homes	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Other Total							-	2,304	3,692	-	-	1,188,362	4,075,382	-	5,996	11,715,850		
Adjustment to Previous Year's Verified Results							-	1,406	6,901	-	-	18,689,081	43,684,221	-	7,976	207,151,978		
Energy Efficiency Total							136,610	109,191	117,536	132,842	603,144,419	482,474,435	554,528,447	743,023,649	484,033	5,663,766,960		
Demand Response Total (Scenario 1)							79,733	142,670	280,099	305,685	3,739,185	2,427,011	5,046,495	-	305,685	11,212,691		
IESO-Contracted LDC Portfolio Total							216,343	253,267	404,536	438,528	606,883,604	503,590,526	603,259,163	743,023,649	797,694	5,882,131,629		
*Activity and savings for Demand Response resources for each year and quarter represent the savings from all active facilities or devices contracted since January 1, 2011.															The IHD line item on the 2013 annual report has been left blank pending a results update from evaluations; results will be updated once sufficient information is made available.			
*Includes adjustments after Final Reports were issued															Full OEB Target:		1,330,000	6,000,000,000
% of Full OEB Target Achieved to Date (Scenario 1):																	60%	98%

Table 4B: Province-Wide Initiative and Program Level Savings by Quarter for Current Reporting Year**

#	Initiative	Unit	Incremental Activity (new program activity occurring within the specified reporting period)				Net Incremental Peak Demand Savings (kW) (new peak demand savings from activity within the specified reporting period)				Net Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)			
			Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2014	Q2 2014	Q3 2014	Q4 2014
Consumer Program														
1	Appliance Retirement	Appliances	2,436	5,229	7,449	7,251	161	367	523	496	1,024,177	2,149,010	3,057,830	3,014,185
2	Appliance Exchange	Appliances	-	-	-	3,685	-	-	-	764	-	-	-	1,361,386
3	HVAC Incentives	Equipment	19,792	35,336	26,919	10,570	5,327	6,827	5,903	2,795	9,844,276	10,987,207	10,097,536	5,127,652
4	Conservation Instant Coupon Booklet	Measures	90,864	174,551	239,287	158,297	113	270	375	235	1,785,297	4,096,950	5,722,646	3,694,901
5	Bi-Annual Retailer Event	Measures	3,636	1,333,884	30,738	3,480,907	5	1,745	43	4,579	78,601	26,646,044	615,602	72,777,023
6	Retailer Co-op	Items	-	-	-	-	-	-	-	-	-	-	-	-
7	Residential Demand Response (switch/pstat)†	Devices	188,190	198,381	208,755	213,493	101,915	107,360	112,955	115,509	-	-	-	-
8	Residential Demand Response (IHD)†	Devices	152,019	162,554	173,365	178,086	-	-	-	-	-	-	-	-
9	Residential New Construction	Homes	27	305	246	1,217	3	22	4	425	35,350	654,323	467,843	7,016,129
Consumer Program Total							107,524	116,591	119,803	124,803	12,767,702	44,533,534	19,961,456	92,991,276
Business Program														
10	Retrofit	Projects	2,113	2,472	2,642	1,570	14,633	15,813	16,715	11,216	100,924,922	95,019,369	95,854,171	59,281,492
11	Direct Install Lighting	Projects	5,473	6,147	5,661	5,839	5,961	6,424	5,587	5,855	20,848,414	22,541,443	19,681,481	20,649,259
12	Building Commissioning	Buildings	-	-	-	-	-	-	-	-	-	-	-	-
13	New Construction	Buildings	33	56	24	9	507	481	298	247	1,975,271	1,902,760	1,019,494	1,103,718
14	Energy Audit	Audits	86	83	94	21	297	287	325	73	1,382,983	1,334,739	1,511,632	337,705
15	Small Commercial Demand Response (switch/pstat)†	Devices	1,289	1,488	2,008	2,688	820	946	1,274	1,709	-	-	-	-
16	Small Commercial Demand Response (IHD)†	Devices	429	479	580	658	-	-	-	-	-	-	-	-
17	Demand Response 3†	Facilities	179	178	178	180	25,609	25,387	24,037	22,822	-	-	-	-
Business Program Total							47,826	49,337	48,236	41,921	125,131,590	120,798,312	118,066,778	81,372,173
Industrial Program														
18	Process & System Upgrades	Projects	2	2	2	1	237	3,778	7,501	868	2,092,778	31,209,000	48,692,800	7,550,000
19	Monitoring & Targeting	Projects	-	-	-	-	-	-	-	-	-	-	-	-
20	Energy Manager	Projects	50	86	86	14	610	1,396	579	185	4,504,954	9,693,954	5,188,171	2,326,584
21	Retrofit	Projects	-	-	-	-	-	-	-	-	-	-	-	-
22	Demand Response 3†	Facilities	301	324	335	336	167,962	171,552	177,630	165,646	-	-	-	-
Industrial Program Total							168,809	176,726	185,710	166,699	6,597,732	40,902,954	53,880,971	9,876,584
Home Assistance Program														
23	Home Assistance Program	Homes	5,859	4,365	3,326	2,249	591	485	222	128	4,737,618	4,058,973	2,329,163	1,403,947
Home Assistance Program Total							591	485	222	128	4,737,618	4,058,973	2,329,163	1,403,947
Aboriginal Program														
24	Aboriginal Program	Homes	64	161	479	239	102	75	291	92	308,516	673,102	1,869,579	761,689
Aboriginal Program Total							102	75	291	92	308,516	673,102	1,869,579	761,689
Pre-2011 Programs completed in 2011														
24	Electricity Retrofit Incentive Program	Projects	-	-	-	-	-	-	-	-	-	-	-	-
25	High Performance New Construction	Projects	-	-	-	-	-	-	-	-	-	-	-	-
26	Toronto Comprehensive	Projects	-	-	-	-	-	-	-	-	-	-	-	-
27	Multifamily Energy Efficiency Rebates	Projects	-	-	-	-	-	-	-	-	-	-	-	-
28	LDC Custom Programs	Projects	-	-	-	-	-	-	-	-	-	-	-	-
Pre-2011 Programs completed in 2011 Total							-	-	-	-	-	-	-	-
Other														
29	Program Enabled Savings	Projects	-	-	-	-	-	-	-	-	-	-	-	-
30	Time-of-Use Savings	Homes	-	-	-	-	-	-	-	-	-	-	-	-
Other Total							-	-	-	-	-	-	-	-
Adjustment to Previous Year's Verified Results														
Energy Efficiency Total							28,547	37,970	38,367	27,958	149,543,157	210,966,874	196,107,948	186,405,670
Demand Response Total (Scenario 1)							296,305	305,245	315,896	305,685	-	-	-	-
IESO-Contracted LDC Portfolio Total							324,852	343,215	354,262	333,644	149,543,157	210,966,874	196,107,948	186,405,670

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

Updates to the previous quarter's participation may occur as a result of additional data received

Table 5: Data Qualifiers for Initiatives Currently In-Market & Likelihood of Additional Data

Data included in the Q4 2014 report includes all program activity completed (as per the savings 'start' date) on or before December 31st, 2014.

Initiative	Savings 'start' Date	Data Available	Additional Data Likely
Consumer Program			
Appliance Retirement	Pick-up date	When database is queried. Up to date information is available.	Moderate
Appliance Exchange	Exchange event date	Once data is submitted to the IESO by retailers and undergoes QA/QC by IESO staff. Typically 3 - 6 months to receive and process all data.	High
HVAC Incentives	Installation date	Rebate Status = Approved, Cheque Issued and Cheque Cashed; Typically 1 - 4 months delay.	High
Conservation Instant Coupon Booklet	Coupon redemption year	Once data is submitted to the IESO by retailers and undergoes QA/QC by IESO staff. Typically 3 - 6 months to receive and process all data.	High
Bi-Annual Retailer Event	Year and quarter of the event	Will vary by specific project	High
Retailer co-op activities	Will vary by specific project	Will vary by specific project	Low
Residential Demand Response	Device installation date	Data uploaded to RDR settlement system as of December 31, 2014	High
Residential New Construction	Project completion	Preliminary Billing Report submitted to IESO	Low
Business (Commercial & Institutional) Program			
Retrofit	Actual project completion date	In the "Post Project Submission" Stage (excluding "Payment Denied by LDC", "Returned for Edit(s) by Participant" and "Participant Incentive Not Approved by LDC") within iCON CRM as of December 31st, 2014	Low
Direct Installed Lighting	Retrofit date	Work-order: invoiced, approved and paid to LDC. Typically 1.5 - 2 months delay. Any projects that are flagged as duplicates will not appear in reports until duplicates have been resolved.	High
Building Commissioning	Hand off date	Preliminary Billing Report submitted to IESO and reviewed	Moderate
New Construction	Actual project completion date	Preliminary Billing Report submitted to IESO and reviewed	Moderate
Energy Audit	Audit completion date	Preliminary Billing Report submitted to IESO and reviewed	Moderate
Small Commercial Demand Response	Device installation date	Data uploaded to RDR settlement system as of December 31st, 2014	Moderate
Demand Response 3	Facility is available under contract	Facility available under contract with aggregator	Low
Industrial Program			
Process & System Upgrades	In-service date	Preliminary Billing Report submitted to IESO and reviewed	Low
Monitoring & Targeting	Project completion date	Preliminary Billing Report submitted to IESO and reviewed	Low
Energy Manager (EEM or REM)	Project completion date	Completed, non-incented projects submitted quarterly by Energy Manager.	High
Retrofit	All Retrofit projects are now reported under the Business Program		
Demand Response 3	Facility is available under contract	Facility available under contract with aggregator.	Low
Home Assistance Program			
Home Assistance Program	Project completion date	Preliminary Billing Report submitted to IESO and reviewed	High
Pre-2011 Projects Completed in 2011			
High Performance New Construction	Project completion date	Reviewed and processed from delivery agent, quarterly	Moderate

Reporting Glossary

Annual: the peak demand or energy savings that occur in a given year (includes resource savings from new program activity in a given year and resource savings persisting from previous years). Annual savings for Demand Response resources represent the savings from all active facilities contracted since January 1, 2011.

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.

Current Reporting Period: the calendar quarter specified on page 1 of this report.

Effective Useful Life: determines the persistence of savings for a given technology or initiative. Factors that may effect the useful life of a technology are typical use and operating hours, upcoming code changes, etc. Demand response resources are assumed to have a persistence of 1 year.

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). All savings presented in this report are at the end-user level.

Final or Verified Savings: savings achieved that have undergone annual Evaluation, Measurement & Verification (EM&V) and thus have had activity audited and savings assumptions measured and verified.

Implementation Period: the particular calendar quarter or calendar year that conservation activity is achieved based on when the savings are considered to 'start' (please see table 5).

Incremental: the new resource savings attributable to activity procured in a particular reporting period based on when the savings are considered to 'start' (please see table 5). Incremental savings for Demand Response resources represent the savings from all active facilities contracted since January 1, 2011 (i.e. Incremental = Annual for demand response only).

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

Net Energy Savings (MWh): energy savings attributable to conservation and demand management activities net of free-riders, etc. Please refer to the webinars in the "Reporting Methodology" section for more information.

Net Peak Demand Savings (MW): peak demand savings attributable to conservation and demand management activities net of free-riders, etc. Please refer to the webinars in the "Reporting Methodology" section for more information.

Program-to-Date: the reporting period from January 1, 2011 until the end of the Current Reporting Period.

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

Reported or Unverified Savings: savings achieved that are based on reported activity and forecasted or best available savings assumptions. These savings are not verified, i.e. have not undergone the Evaluation, Measurement & Verification processes.

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

Reporting Methodology (Quarterly, Unverified results):

There are several resources on reporting that are available to LDCs:

- Reporting Policy & FAQ Document found on the iCON Portal in the "Other Program Materials" under "Reporting Tools"
- LDC Consumer Program Tracking Tool found on the iCON Portal in "Other Program Materials" under "Reporting Tools"
- Webinars (available at the following link: http://www.snwebcastcenter.com/custom_events/opa-20111781/site/index.php)