

2010 Final CDM Results: Summary

LDC: Niagara-on-the-Lake Hydro Inc.

This report provides an estimated allocation of 2010 OPA-funded conservation and demand management (CDM) program results for each LDC’s service territory. A full, detailed report will be available in late September/early October.

The results provided in this report are in accordance with OPA practices and policies for reporting. Demand Response initiatives, for example, have been reported based on the total DR resources that were available (based on contracted nameplate capacity) rather than the actual demand reduction which occurred at the one-hour system peak in a given year.

The OPA welcomes inquiries regarding the determination of these province-wide CDM program results and/or allocation of these results to individual LDC territories. Please direct any questions to ldc.support@powerauthority.on.ca. The OPA is unable to provide any technical or regulatory advice to LDCs regarding specific treatment of these OPA-funded CDM program savings for the purposes of Lost Revenue Adjustment Mechanism or other filings by LDCs to the OEB. Such inquiries should be directed to the OEB.

All results are incremental savings in 2010 presented at the end-user level

Program	Initiative	Activity Unit	Niagara-on-the-Lake Hydro Inc.				Province-Wide					
			Activity Level	Net Summer Peak Demand Savings (MW)	Net Energy Savings (MWh)	Gross Summer Peak Demand Savings (MW)	Gross Energy Savings (MWh)	Activity Level	Net Summer Peak Demand Savings (MW)	Net Energy Savings (MWh)	Gross Summer Peak Demand Savings (MW)	Gross Energy Savings (MWh)
Consumer	Cool Savings Rebate	Rebates	214	0.03	47	0.07	110	136,626	20.22	31,117	46.01	72,821
Consumer	Every Kilowatt Counts Power Savings Event	Products purchased	1,012	0.00	32	0.01	68	613,248	1.70	19,100	4.00	41,300
Consumer	Great Refrigerator Roundup	Appliances	178	0.02	103	0.03	193	67,822	5.96	39,290	11.64	73,912
Consumer	peaksaver®	Devices installed	0	0.00	0	0.00	0	36,507	20.44	81	22.49	89
Business	Toronto Comprehensive	Projects	0	0.00	0	0.00	0	730	17.70	114,600	37.50	281,200
Business	Electricity Retrofit Incentive Program	Projects	1	0.01	74	0.03	146	1,532	19.80	111,740	37.82	220,230
Business	High Performance New Construction*	Projects	0	0.02	42	0.03	60	288	12.91	29,433	18.44	42,048
Business	Hydro Ottawa peaksaver® Small Commercial Pilot	Devices installed	0	0.00	0	0.00	0	939	0.80	2,500	0.88	2,750
Business	Multifamily Energy Efficiency Rebates	Projects	0	0.00	5	0.00	7	970	4.55	53,700	5.95	72,900
Business	peaksaver®	Devices installed	0	0.00	0	0.00	0	243	0.09	2	0.17	2
Business	Power Savings Blitz	Projects	59	0.05	157	0.05	158	48,274	42.20	129,200	42.60	129,500
Business, Industrial	Demand Response 3	Facilities	0	0.36	7	0.36	7	246	251.70	4,932	251.70	4,932
Business, Industrial	Loblaw & York Region Demand Response*	Facilities	0	0.04	0	0.04	0	2	29.21	0	29.21	0
Industrial	Demand Response 2	Facilities	0	0.17	199	0.17	199	3	119.00	139,100	119.00	139,100
Total				0.7	666	0.8	948		546.3	674,795	627.4	1,080,783

Program	Initiative	Allocation Methodology	Notes
Consumer	Cool Savings Rebate	Actual LDC specific results	
Consumer	Every Kilowatt Counts Power Savings Event	Measure level allocation based on 2010 Residential Energy Throughput	
Consumer	Great Refrigerator Roundup	Actual LDC specific results	
Consumer	peaksaver®	Actual LDC specific results	
Business	Toronto Comprehensive	Program run exclusively in Toronto Hydro-Electric System Ltd. service territory	
Business	Electricity Retrofit Incentive Program	LDC’s respective proportion of province-wide reported gross demand savings.	
Business	High Performance New Construction	Initiative level allocation based on 2010 non-residential energy throughput by LDCs	Evaluation not yet complete; Updates expected in October/November
Business	Hydro Ottawa peaksaver® Small Commercial Pilot	Program run exclusively in Hydro Ottawa service territory	
Business	Multifamily Energy Efficiency Rebates	LDC’s respective proportion of province-wide reported gross demand savings.	
Business	peaksaver®	Actual LDC specific results	
Business	Power Savings Blitz	LDC’s respective proportion of province-wide reported gross demand savings.	
Industrial	Demand Response 2	Initiative level allocation based on 2010 non-residential energy throughput by LDCs	1) Although the program is managed internally and actual participant data is available, the small participant population can lead to participant confidentiality issues if disclosed on an actual LDC share basis.
Business, Industrial	Demand Response 3	Initiative level allocation based on 2010 non-residential energy throughput by LDCs	2) Program results are based on contracted nameplate capacity at the end of the calendar year and not actual summer coincident peak demand reduction.
Business, Industrial	Loblaw & York Region Demand Response*	Initiative level allocation based on 2010 non-residential energy throughput by LDCs	

* Initiative is not evaluated