November 15, 2010

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
P.O. Box 2319
2300 Yonge Street, 27th Floor
Toronto, ON
M4P 1E4

Dear Ms. Walli,

RE: Kingston Hydro Corporation
EB-2010-0136 Cost of Service Rate Application
Responses to Board Staff Interrogatories

Pursuant to the Board's Procedural Order No. 1, issued on October 12, 2010, please find attached Kingston Hydro Corporation responses to Board Staff interrogatories (dated October 26, 2010) for this rate proceeding which have been filed electronically through the Board's RESS filing system and emailed to intervenors listed in Appendix "A" of the Order.

Respectfully submitted,

J.A. Keech, President & CEO
Kingston Hydro Corporation

Copy: Andrew Taylor, Energy Law (by email)
Energy Probe Research Foundation, Randy Aiken (by email)
School Energy Coalition, Jay Shepherd (by email)
Vulnerable Energy Consumers Coalition, Michael Buonaguro (by email)

P.O. Box 790 Kingston, Ontario Canada K7L 4X7 **p.** 613.546.1181 www.kingstonhydro.com

IN THE MATTER OF the *Ontario Energy Board Act, 1998,*
S.O. 1998, c.15, (Schedule B);

AND IN THE MATTER OF an application by Kingston Hydro Corporation for an order approving just and reasonable rates and other charges for electricity distribution to be effective May 1, 2011.

INTERROGATORIES
FROM
THE ONTARIO ENERGY BOARD

GENERAL

Interrogatory #1
Responses to Letters of Comment

Following publication of the Notice of Application, did Kingston Hydro receive any letters of comment? If so, please confirm whether a reply was sent from the Kingston Hydro to the author of any letters. If confirmed, please file these replies with the Board. If not confirmed, please explain why a response was not sent and confirm if Kingston Hydro intends to respond.

Kingston Hydro did not receive any letters of comment and therefore has not responded to any letters of comment.

Interrogatory #2

Ref: Exhibit 8/Tab 4/Schedule 3 Conditions of Service (CoS)

Please identify any rates and charges that are included in Kingston Hydro's Conditions of Service, but do not appear on the Board-approved tariff sheet, and provide an explanation for the nature of the costs being recovered. If applicable, please explain whether in the applicant's view, why these rates and charges should not be included on Kingston Hydro's tariff sheet. If applicable, please provide a schedule outlining the revenues recovered from these rates and charges from 2006 to 2009 and the revenue forecasted for the 2010 bridge and 2011 test years.

Kingston Hydro has reviewed its Conditions of Service and no rates and charges were identified that do not appear on the Board-approved tariff sheet.

LOAD FORECAST

Interrogatory #3
Ref: Exhibit 3/Tab 1/Schedule 1/p.1&3

Reference is made to a "lagged employment variable" for the GS<50 kW and for the GS>50 kW classes. Please explain what this lag is, the rationale for its use and any supporting evidence for the use of this lag.

The "lagged employment variable" refers to the concept of using Full Time Employment (FTE) data from previous periods in the customer count trend equations.

For GS<50, the FTE from 7 periods prior was used in the customer count trend equation.

For GS>50, the FTE from 2 periods prior was used in the customer count trend equation.

This methodology provided the most accurate forecast for these rate classes. Supporting evidence can be found in the customer count trend equations for GS<50kW and GS>50kW that are stated on page 12 of Exhibit 3/Tab 1/Schedule 1/Attachment 1.

Interrogatory #4

Ref: Exhibit 3/Tab 1/Schedule 1/Attachment 1

The forecast residential customer numbers increase by only 139 for 2010 and 140 for 2011 respectively, after growing by 200 each year in the previous three years. Please provide further evidence justifying this drop in growth in the bridge and test years.

A large number of historical residential connections from 2006 to 2009 are attributed to one development comprising three multi-level buildings with individually metered apartments and condominiums. The annual customer connections directly attributed to this single development are:

Year	Residential Connections
2006	134
2007	0
2008	158
2009	64

In summary, this single development accounted for much of the increase in residential customer count from 2006 to 2009 and Kingston Hydro does not anticipate any further residential customer additions at this development now that construction is complete. Forecasting residential customer connections using a 6 year historic average instead of 3 year historic average is more accurate since it reduces the impact of this single development on the overall customer connection trend.

A drop in residential growth in the bridge and test years is also consistent with the impact of the recent economic downturn. This is further substantiated in the most recent Canada Mortgage and Housing Corporation (CMHC) report entitled Housing Now – Kingston CMA – Date Released: Third Quarter 2010 which states:

> *"Total housing starts in the Kingston CMA declined 32 per cent in the second quarter of 2010, almost entirely due to inactive apartment starts segment. In the first six months of this year, there has been zero apartment starts compared with 116 rental units started during the same period in 2009."*

As a final check, the actual average residential customer connections for the 10 month period of January 1, 2010 to October 31, 2010 was 23,123 compared with the 23,246 average annual residential customer connections forecast for 2010 on page 14 of Exhibit 3/Tab 1/Schedule 1/Attachment 1.

Interrogatory #5

Ref: Exhibit 3/Tab 1/Schedule 2/p.1

Reference is made (at line 8) to retail data "exclusive of distribution system losses". Please define exactly what this is referring to.

The raw retail meter data for each class has not been uplifted for losses. Stated another way, Class consumption is usage measured at the retail meter, unadjusted for losses (i.e. the retail consumption amount).

Interrogatory #6

Ref: Exhibit 3/Tab 1/Schedule 2/Attachment 1/p.3

The evidence mentions that the Large User class has three institutional users with significant cooling load. Large Users are usually considered 'weather insensitive" and no weather variable is included in the regression. Is this the case in this instance, or how are these Large Users treated?

Large Users from the manufacturing sector would be considered 'weather insensitive' when consumption is largely dependent on economic factors and production volumes (i.e. widgets produced). In the case of Kingston Hydro, all three Large Users are from the institutional sector and the historical analysis identified a good correlation between Large User consumption and Cooling Degree Days (CDD). There is no strong correlation between Large User consumption and Heating Degree Days (HDD) which is attributed to the fact that these Large Users utilize District Heating Systems to distribute steam from a Central Heating Plant to various buildings around their premises.

This methodology provided the most accurate consumption forecast for the Large User class. Supporting evidence can be found in the trend equation for Large User consumption on page 5, Chart 5 on page 7 and Table 1 on page 8 of Exhibit 3/Tab 1/Schedule 1/Attachment 1.

Interrogatory #7

Ref: Exhibit 3/Tab 1/Schedule 2/Attachment 1/p.4&5

Why is the time variable for the residential class and the GS>50kW class, negative?

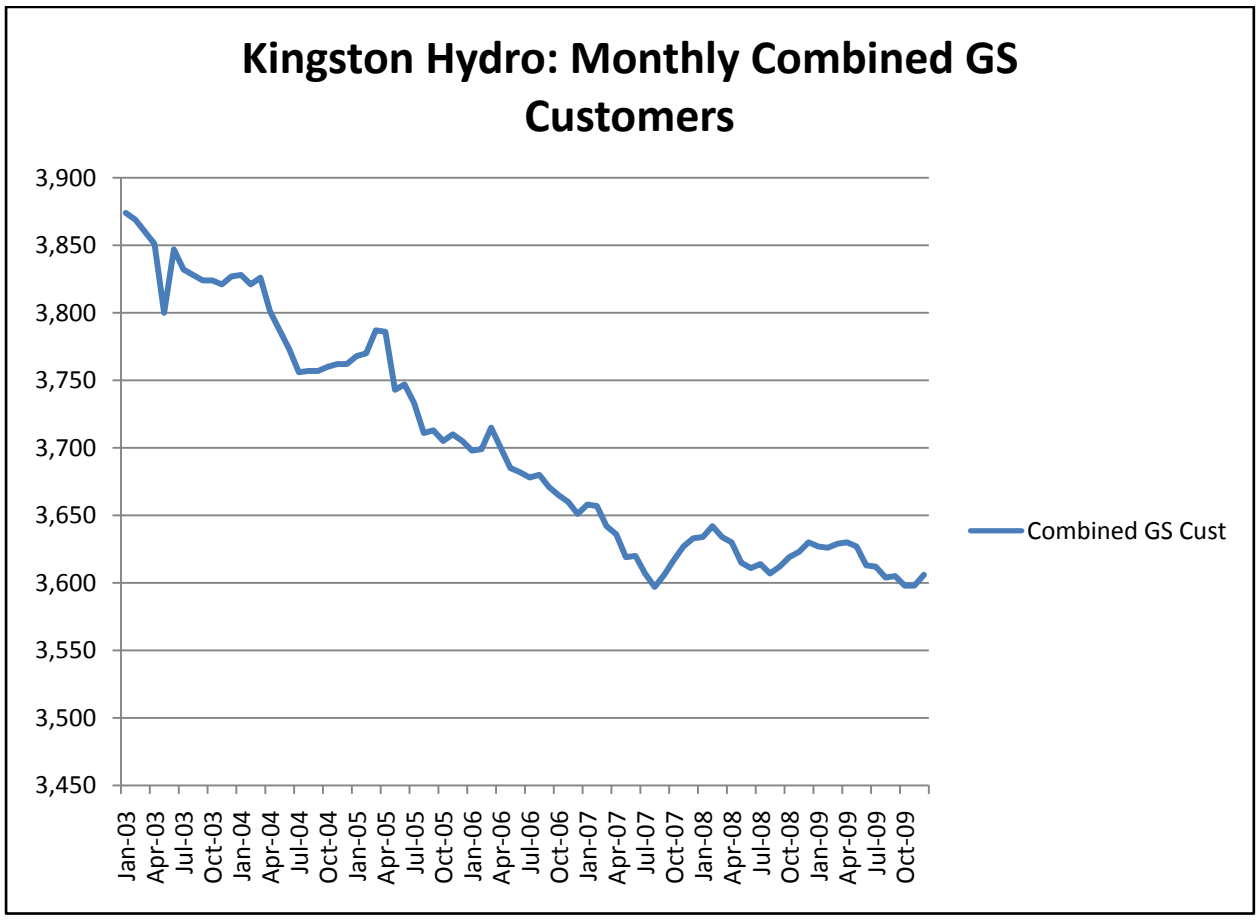
The time variable in the trend equations for the residential class and the GS>50kW is negative because, all else being equal, the historical consumption for both these classes is tending to trend downwards over time. This could be attributed to many factors including conservation, new energy efficient appliances and lighting, commodity price, fewer occupants, etc.

Interrogatory #8

Ref: Exhibit 3/Tab 1/Schedule 2/Attachment 1/p.13

Graphs on this page depict the separation of the GS<50 kW class and the GS>50 kW class. Please provide a similar graph of the customers in both classes combined. How does the combination of the two classes compare with the two separate totals for the classes forecast in the application?

A graph showing the combined monthly customer count in both GS<50 and GS>50 classes is provided below.



Unlike the GS>50 and GS<50 customer count trends, there is no apparent step change in the Combined GS customer count trend around October 2007. Combining these two classes cancelled out the net shift of 77 customers from GS>50 to GS<50 that occurred as a result of an internal audit of the customer classes around October 2007.

Also, the combined customer count trending generally follows that of the GS<50 class since GS<50 customers account for no less than 87% of the combined customer count for any given month.

OPERATIONS AND MAINTENANCE EXPENSES

Interrogatory #9
Ref: Exhibit 4/Tab 1/Schedule 1

Kingston Hydro's O&M costs increase by approximately 14% in 2010 and 2011, while Capital Expenditures increase only marginally in the same time frame. Why are O&M costs rising to such an extent while the capital expenditures remain stable? Please provide a rationale for the differences in these increases.

The Applicant notes that while capital expenditures increase marginally by less than 2% in 2011 from 2010, there is an increase of 24% in 2010 over 2009 expenditures. Capital expenditures for the years 2007, 2008, and 2009 were also increased and funded through increased borrowing, in recognition of the need to address the lack of historical reinvestment in the aged infrastructure as noted in Exhibit 2/Tab 1/Schedule 1.

As noted on page 1 of Exhibit 4/Tab 1/Schedule 1, the average increases in OM&A costs since 1995 to the forecasted year 2011, equates to approximately 2%, and, as with capital expenditures, the Applicant had worked within the limited revenue available. As the cost drivers for 2010 and 2011 highlight on pages 12-21 of Exhibit 4/Tab 2/Schedule 3, the primary drivers for the increase for these years do not correlate to the capital program.

Interrogatory #10

Ref: Exhibit 4/Tab 1/Schedule 1

Please provide a report on O&M expenditures in 2010 to date, by major expenditure account as shown at Exhibit 4/Tab2/Sch2 page 2.

The following table lists the 2010 actual OM&A expenditures by OEB account, and are current to the end of September 30, 2010.

		2010 Actuals
Operations		**1,711,543**
5005	Operation Supervision and Engineering	613,178
5010	Load Dispatching	295,338
5012	Station Buildings and Fixtures Expense	-
5014	Transformer Station Equipment - Operation Labour	-
5015	Transformer Station Equipment - Operation Supplies and Expenses	-
5016	Distribution Station Equipment - Operation Labour	52,332
5017	Distribution Station Equipment - Operation Supplies and Expenses	39,106
5020	Overhead Distribution Lines and Feeders - Operation Labour	140,172
5025	Overhead Distribution Lines and Feeders - Operation Supplies and Expenses	104,795
5030	Overhead Subtransmission Feeders - Operation	-
5035	Overhead Distribution Transformers- Operation	4,449
5040	Underground Distribution Lines and Feeders - Operation Labour	2,085
5045	Underground Distribution Lines and Feeders - Operation Supplies and Expenses	8,109
5050	Underground Subtransmission Feeders - Operation	-
5055	Underground Distribution Transformers - Operation	7,833
5060	Street Lighting and Signal System Expense	-
5065	Meter Expense	173,156
5070	Customer Premises - Operation Labour	87,141
5075	Customer Premises - Materials and Expenses	22,625
5085	Miscellaneous Distribution Expense	161,224
5090	Underground Distribution Lines and Feeders - Rental Paid	-
5095	Overhead Distribution Lines and Feeders - Rental Paid	-
5096	Other Rent	-
Maintenance		**574,142**
5105	Maintenance Supervision and Engineering	41,899
5110	Maintenance of Buildings and Fixtures - Distribution Stations	21,223
5112	Maintenance of Transformer Station Equipment	-
5114	Maintenance of Distribution Station Equipment	43,010
5120	Maintenance of Poles, Towers and Fixtures	44,039
5125	Maintenance of Overhead Conductors and Devices	130,276
5130	Maintenance of Overhead Services	34,607
5135	Overhead Distribution Lines and Feeders - Right of Way	146,188
5145	Maintenance of Underground Conduit	22,560
5150	Maintenance of Underground Conductors and Devices	30,295

5155	Maintenance of Underground Services	20,584
5160	Maintenance of Line Transformers	3,352
5165	Maintenance of Street Lighting and Signal Systems	-
5170	Sentinel Lights - Labour	-
5172	Sentinel Lights - Materials and Expenses	-
5175	Maintenance of Meters	36,107
5178	Customer Installations Expenses- Leased Property	-
5185	Water Heater Rentals - Labour	-
5186	Water Heater Rentals - Materials and Expenses	-
5190	Water Heater Controls - Labour	-
5192	Water Heater Controls - Materials and Expenses	-
5195	Maintenance of Other Installations on Customer Premises	-
Billing And Collecting		**445,456**
5305	Supervision	-
5310	Meter Reading Expense	66,928
5315	Customer Billing	197,679
5320	Collecting	56,680
5325	Collecting- Cash Over and Short	-
5330	Collection Charges	-
5335	Bad Debt Expense	124,169
5340	Miscellaneous Customer Accounts Expenses	-
Community Relations		**156,605**
5405	Supervision	-
5410	Community Relations - Sundry	-
5415	Energy Conservation	19,589
5420	Community Safety Program	-
5425	Miscellaneous Customer Service and Informational Expenses	137,016
Administrative and General Expenses		**1,260,048**
5605	Executive Salaries and Expenses	48,492
5610	Management Salaries and Expenses	84,466
5615	General Administrative Salaries and Expenses	302,464
5620	Office Supplies and Expenses	53,174
5625	Administrative Expense Transferred/Credit	-
5630	Outside Services Employed	331,345
5635	Property Insurance	112,664
5640	Injuries and Damages	-
5645	Employee Pensions and Benefits	36,749
5650	Franchise Requirements	-
5655	Regulatory Expenses	70,183
5660	General Advertising Expenses	3,244
5665	Miscellaneous General Expenses	75,141
5670	Rent	124,481
5675	Maintenance of General Plant	17,645
5680	Electrical Safety Authority Fees	-
5685	Independent Market Operator Fees and Penalties	-
5695	OM&A Contra	-
Total OM&A Expenses		**4,147,794**

Interrogatory #11
Ref: Exhibit 4/Tab 2/Schedule 3/2011 Cost Drivers

Kingston Hydro has requested a CDM advisor position to be funded by ratepayers in 2011, increasing O&M costs by $55,000 in the test year. Is Kingston Hydro aware of CDM efforts in other similar sized LDCs? Do these LDCs also require or plan for one FTE for CDM. Why was a half or three quarter time position not seen as adequate? Why has Kingston Hydro not applied for the funding of this position from the OPA?

Kingston Hydro currently has a .23 FTE allocated towards CDM activities. This .23 FTE position is funded through OPA fixed and variable conservation program funding. This .23 FTE is over-extended with current requirements for OPA program administration, inspection, strategic planning, conservation consulting with customers, and community initiatives. Planning activities for the initiatives designed to achieve the regulatory targets are such that additional resources in the form of .77 additional FTE are required to enable success in meeting our 2011-2014 CDM targets. Current resources are simply not sufficient to provide for general public education programming, dealing with general customer inquiries about rising electricity prices, or strategic and innovative CDM activities within or outside of the OPA program portfolio.

Kingston Hydro is aware of CDM efforts at similar sized LDCs. Kingston Hydro has historically been more aggressive than similar sized LDCs in non-OPA program CDM implementation as evidenced by pilot testing of the refrigerator roundup program, early smart metering pilot programs, and winning the 2009 Woodstock Cup Community Challenge. Conservation and Embedded Generation initiatives helped Kingston Hydro win the 2009 EDA Environmental Excellence Award.

These successes in conservation leave Kingston Hydro in a difficult position. The most cost effective CDM investments have already been made by businesses and homeowners. This is evidenced by a 7% lower per capita residential energy consumption than the provincial average and large multi-million dollar electricity efficiency projects having been undertaken by Kingston's large institutional customers. Future marginal CDM results will be more expensive than those of comparable LDCs.

Since a .23 FTE resource is funded by the OPA, this is barely sufficient to satisfy current CDM needs, OPA programs may not be sufficient to achieve conservation targets. No funding is provided up-front for Kingston Hydro staff to develop innovative OEB-Approved programs or perform non-OPA related conservation work. Without funding from rates, Kingston Hydro will be left without a conservation-specific human resource should OPA funding ever be materially reduced or eliminated. Kingston Hydro feels it is prudent to fund an FTE for conservation from the rate-base.

At the time of filing, comprehensive information on the regulatory and funding structure for CDM during the 2011-2014 Conservation Target period had not been released or finalized. At the time of interrogatories, Kingston Hydro's 2011-2014 CDM strategy has not been approved by the OEB, and funding assumptions made have not been confirmed by the OPA. As such, Kingston Hydro feels that it is prudent to fund an FTE from rates for conservation until such time as sufficient funding from the OPA or OEB approved programs can be guaranteed for an additional full-time conservation specialist.

Interrogatory #12

Ref: Exhibit 4/Tab 2/Schedule 3/2006 to 2011 Cost Drivers

Kingston Hydro has provided cost driver information from 2006 to 2011 in this exhibit. Two entries at the end of each annual explanation of the cost drivers are described as Compensation Increase and Inflation, Other. Are the Compensation increases and Inflation factors incorporated into the increases quoted for the other cost drivers? Is there an element of "double counting" in this portion of the evidence? Please provide a clear explanation of these factors, how they are used and how they contribute to the overall cost changes.

The 'Compensation Increase' driver amounts are not incorporated into the other cost drivers, so there is not any element of "double counting". Those other cost driver amounts are based on 2009 wage and salary rates.

Inflation is included in the driver amounts, however the specific inflationary amounts that have been included elsewhere, are not included in the amount noted under the 'Inflation, Other' driver. This prevents "double counting" from occurring here as well. The 'Inflation, Other' driver amount is essentially the miscellaneous amount remaining that, once added to all the other noted cost driver amounts, sum the total increase.

Interrogatory #13

Ref: Exhibit 4/Tab 2/Schedule 3/2006 to 2011 Cost Drivers

Kingston Hydro has indentified a Compensation related increase of $85,000 or 4% for the test year. How does this 4% increase relate to the Union Wage increases of 2.75% for 2010 and 2.5% for 2011 shown at Exhibit4/Tab4/Schedule3/page 5?

$38,900 (46%) of the $85,000 compensatory increase for the test year 2011 is attributable to the Union wage increases; the remainder being non-union compensation increases.

Interrogatory #14

Ref: Exhibit 4/Tab 2/Schedule 3/page 13 SOP Development

Kingston Hydro has indentified a 2010 cost driver of $56,000 referred to as SOP Development. Is this program continuing into 2011 or is it largely complete by the end of the Bridge year? What is the SOP budget for the test year? Under what account, as shown at Exhibit 4/Tab2/Sch2 page 2, would the SOP work be found?

The development of the SOP's is continuing into 2011, and the amount that has been budgeted for this in 2011 is $60,000. This amount is included in account 5005 – Operation Supervision and Engineering in Table 1 at Exhibit 4/Tab2/Sch2 page 2.

Interrogatory #15

Ref: Exhibit 4/Tab 2/Schedule 3/page 17 Succession Planning and Crew Levels

Kingston Hydro has indicated planned hiring of 5 Journey Person Powerline Technicians and 2 Journey Person Substation Electricians in the test year. The primary justification of these additions is anticipated retirements. How certain is Kingston Hydro of these retirements actually occurring as planned? Are the retirements due to achievement of early retirement provisions (ie 85 or 90 factors) or are they due to employees reaching the age of 65, or maximization of pension contributions? Under what accounts, as shown at Exhibit 4/Tab2/Sch2 page 2 would the impact of this hiring be found?

A review of potential retirement eligibility has resulted in the following assessment:

Electric Overhead Total # of staff = 14

# of staff attaining earliest possible retirement eligibility without a penalty within 5 years (90 factor or 30 years service)	3
# of staff attaining earliest possible retirement eligibility without a penalty within 10 years (90 factor or 30 years service)	8
# of staff attaining 35 years maximum contributions in 5 years	0
# of staff attaining 35 years maximum contributions in 10 years	4
# of staff attaining normal retirement age in 5 years	0
# of staff attaining normal retirement age in 10 years	1

Substation Maintenance Total # of staff = 4

# of staff attaining earliest possible retirement eligibility without a penalty within 5 years	2
# of staff attaining earliest possible retirement eligibility without a penalty within 10 years	3
# of staff attaining 35 years maximum contributions in 5 years	1
# of staff attaining 35 years maximum contributions in 10 years	2
# of staff attaining normal retirement age in 5 years	0
# of staff attaining normal retirement age in 10 yrs	1

Additional Contingency Forecasting:

The Supervisor, Electric and Operational Services has announced his retirement for January 30, 2011. Both the Overhead Electric and the Substation Maintenance staff could be in a position to apply for the position and be successful. The Applicant experienced one Journeyperson Powerline Technician resignation in 2007.

Average Retirement of Employees:

There have been no retirements in Electric Overhead or Substation Maintenance since 2006; therefore the Applicant must rely on Utilities Kingston's retirement "trend".

Nineteen (19) employees retired from Utilities Kingston since 2006.

- On average, Utilities Kingston employees retire 3.4 months after their earliest possible retirement eligibility.
- On average, Utilities Kingston employees retire 69.3 months earlier than their normal retirement age of 65, or 5.78 years earlier.
- On average, Utilities Kingston employees retire 53.8 months earlier than their maximum 35 years of pension contributions, or 4.49 years earlier.

We can therefore state confidently that it is pretty certain that our employees tend to retire closest to their earliest possible retirement eligibility date, or on average 3.4 months later.

All of the following accounts are affected by the hiring of the 5 Journeyperson Powerline Technicians and 2 Journeyperson Substation Electricians in the test year:

5005, 5010, 5016, 5020, 5035, 5040, 5040, 5070, 5105, 5110, 5114, 5120, 5125, 5130, 5135, 5145, 5150, 5155, 5320, 5420, 5615

Interrogatory #16

Ref: Exhibit 4/Tab 2/Schedule 3/page 18 Asset Planning & Maintenance

Kingston Hydro has indicated planned hiring of 2 Engineering Technologists to allow engineers to do more asset planning and maintenance work. How was it determined that 2 additional staff were required for this work? Was a single new hire considered? Under what accounts, as shown at Exhibit 4/Tab2/Sch2 page 2 would the impact of this hiring be found?

The need for Engineering Technologist positions was identified for two distinct functions one with a focus on the required capital improvement and the other with a focus on operations and maintenance planning.

As noted in Exhibit 4, Tab 2, Schedule 3, Page 18, Line 22 the capital works of the Applicant have intensified some 60% since 2006 and the Applicant has submitted that yet more effort is required to manage the infrastructure in a sustainable manner. In assessing the requirements for the positions the following were considered by the Applicant:

- Human resources required to manage increased capital work, including additional demands for design, contract administration, inspection, coordinating planned outages etc.
- Human resources required to meet ESA requirements associated with maintenance activities, construction inspections, infrastructure inspections etc.
- Human resources required to collect, verify and analyze data for the purposes of system modeling, asset management, condition assessments, reliability indices etc.

With respect to the position identified for the operational focus, this position will be will be working closely with and supporting the Work Planner. This position will provide design and technical drawings for field staff use and order materials necessary to complete the work. He/she will be responsible for arranging and coordinating underground utility locates for any upcoming work. Civil works is performed by outside contractors and the Technologist will coordinate and inspect the civil works completed by them. In some cases (e.g. pole holes, risers) inspection activity is not possible due to a lack of resources available. The Applicant recognizes the importance of the function nonetheless, in order to ensure that the work has been completed in accordance with the specifications and is ready for the electric crews to commence their work. The position will also be used to improve on records management issues and program development to ensure compliance with the Electrical Distribution Safety Regulation.

The position identified for the focus on capital will provide support for capital construction work that will include design, preparing technical drawings and specifications, tender support documentation, arranging locates and inspecting contractor works. The person will provide

assistance and backup to engineering staff on distribution modeling with analysis of SCADA transcription data and addressing the impacts of embedded generation, energy storage, CDM, demand response. The individual will assist in conducting protection coordination studies to deal with new arc flash requirements for worker safety, distribution planning and embedded generation impacts and in developing an outage management and reporting system. The individual would also provide support for infrastructure condition assessments, reliability analysis and load forecasting for purposes of modeling, asset management, smart meters, and smart grid.

The accounts affected by the hiring of these two Engineering Technologists are 5005 and 5105.

Interrogatory #17

Ref: Exhibit 4/Tab 2/Schedule 3/page 20 Audit Fees

How was the requested increase in audit fees determined? Under what accounts, as shown at Exhibit 4/Tab2/Sch2 page 2 would the impact of this increase be found?

The increase in audit fees was determined as an estimate only based on the IFRS changeover that was anticipated for 2011. An increase in audit fees is expected because there will be increased notes to the financial statements and a different basis of accounting standards that makes up the accounts. This will result in increased audit work. Since the time of when the application was filed, the Applicant has had discussions with its incumbent auditor and has been told that audit fees for its first IFRS year could increase by as much as 100%.

Since the time of filing, the Applicant has decided to defer implementation 1 year in accordance with the Accounting Standards Board decision to allow qualifying entities with rate-regulated activities, to adopt IFRSs for the first time no later than interim and annual financial statements relating to annual periods beginning on or after January 1, 2012.

For the reasons noted above, the applicant believes the increase in audit fees in the Test Year should be $17,500 instead of $58,000. This is based on an average of the total expected audit fees for 2011, 2012, 2013 and 2014 fiscal years.

The audit fee increase for 2011 can be found in account 5630 – Outside Services Employed.

Interrogatory #18

Ref: Exhibit 4/Tab 2/Schedule 3/page 20 Community Relations

Community Relations costs are increasing by 72% in the test year after a 20% increase in 2010 and a 28% increase in 2009. The test year increase is primarily driven by the addition of a specific full time professional. Why was a full FTE required for this work? What is the current staffing for Community Relations under the 2010 $240,000 budget?

As described at Exhibit 4, Tab 2, Schedule 3, Page 20, this position will have responsibility for ensuring new legislated programs are appropriately communicated to our customers. This would include but not be limited to CDM programs, smart metering, FIT and Micro Fit, and ongoing changes to customer bills. It is anticipated that such programs and need for clear communications will increase with an ever-growing focus on green energy alternatives and smart grid initiatives. In addition, this person will work with external agencies to help communicate our policies to customers to ensure the public understands the role of Kingston Hydro. This person will also be available to answer questions the public may have regarding outages and be the point of contact for infrastructure renewal projects. Because of the extent and time consuming nature of this work, the Applicant believes that a full FTE is required.

The current staffing for Community Relations under the 2010 $240,000 budget is $44,000 made up of $14,000 for a 0.23 FTE Conservation and demand management position and a 0.45 of an FTE for a Service Advisor approximately $30,000>.

Interrogatory #19

Ref: Exhibit 4/Tab 2/Schedule 2/page 3 Community Relations

On this table, Community Relations costs are boosted by a new 2011 line item referred to as Community Relations – sundry, totaling $87,673. Please provide a detailed explanation and rationale for this cost item.

The actual increase is $97,673. The detailed explanation of this amount can be found at Exhibit 4, Tab 2, Schedule 3, Page 20.

Interrogatory #20

Ref: Exhibit 4/Tab 1/Schedule 1/p. 5

Kingston Hydro has identified the inflation rate used for the 2010 and 2011 OM&A forecast to be 2.0%. What is the source document or background used for the inflation assumptions? Does the $46,000 increase quoted at Exhibit 4/Tab 2/Schedule 3/ page 21 equate directly to the 2% increase? Please show the derivation of the $46,000 amount.

The source used for a 2% inflation rate can be found at: http://www.bankofcanada.ca/en/inflation/index.html. The Bank of Canada's monetary policy states "The Bank of Canada aims to keep inflation at the 2 per cent target, the midpoint of the 1 to 3 per cent inflation-control target range."

The $46,000 increase does not relate directly to the 2% inflation rate. Inflation is one of the factors that make up the $46,000 as costs were projected to increase 2%. There are numerous other, immaterial factors that make up this amount which come from a number of Uniform System of Accounts. The 'Inflation, Other' driver amount is essentially the miscellaneous amount remaining that, once added to all the other noted cost driver amounts, sum the total increase.

Interrogatory #21

Ref: Exhibit 4/Tab 2/Schedule 4/Regulatory Costs

Kingston Hydro has estimated one – time regulatory expenses of $100,000 for legal costs, $125,000 for consultant costs and $75,000 for intervenor costs. Please provide the assumptions and background information used to arrive at these estimates.

Kingston Hydro reviewed other applications to ensure our forecasts were consistent with the amounts that other utilities were including in their Cost of Service applications. For example, Whitby Hydro had filed for costs of $250,000, Veridian had filed costs of $400,000, Bluewater Power had filed costs of $339,000, Oakville Hydro had filed costs of $333,750. Given the facts that Kingston Hydro currently has less than one FTE in the regulatory department, it is the Applicant's first cost of service application, and that the application would include 7 years (2005-2011) of actual and forecasted operational and financial information, Kingston believes $300,000 was a reasonable estimate of total costs.

Details on the estimate are as follows:

Legal: The $100,000 estimate assumes the following activities: assistance on preparing the pre-filed evidence; assistance on preparing interrogatory responses; a technical conference; a settlement conference; preparation of a settlement agreement or an oral hearing; and final submissions.

Consulting: The $125,000 estimate included assistance with reconciliation of accounts for rate making purposes, cost allocation studies, load forecasting, LRAM assistance, rate making and rate modelling assistance.

Intervenors: Kingston Hydro assumed intervenor costs would be $25,000 for each of the three intervenors. If this estimate is incorrect, we ask that the intervenors provide a more accurate estimate, and update that estimate near the end of the proceeding in order to incorporate an accurate forecast in rates.

Interrogatory #22

Ref: Exhibit 4/Tab 2/Schedule 2/page 3 Administration and General

On this table, the increases in two smaller categories stand out: General Advertising Expenses, up 190% from 2009; and Maintenance of General Plant, up 186% since 2009. Please provide a detailed explanation and rationale for these cost increases.

The 2011 increases over 2009 amounts referred to above total $9,408 for account 5660 General Advertising Expenses and $25,674 for account 5675 Maintenance of General Plant.

Account 5660 is increasing as the Applicant will be more proactive in customer communication and advertising to encourage conservation in order to meet mandatory CDM targets in 2011.

The increase in account 5675 is primarily due to the fact that licence fees were recorded in account 5655 in 2009, and will now be recorded in 5675. The remaining 39% ($10,000) is for additional supplies, materials and services for maintenance activities with leasehold improvements.

Interrogatory #23
Ref: Exhibit 2/Tab 4/Schedule 8/p.9

Kingston Hydro indicates that it uses a 3 year pruning cycle for tree trimming. Why does Kingston use such a short cycle? Please provide any further evidence that a 3 year cycle is optimal for the service territory? Please provide estimated tree trimming costs for each year from 2008 to 2011. Under what accounts, as shown at Exhibit 4/Tab2/Sch2 page 2 would the impact of this activity be found?

As noted at Exhibit 4/Tab2/Sch2 page 2, Kingston Hydro uses the Electrical & Utilities Safety Association Line Clearing Operations Safe Practice Guide. This guide suggests using a 2-year or 3-year cycle for both subtransmission lines (i.e. Kingston Hydro's 44kV lines) and distribution lines (i.e. Kingston Hydro's 5kV lines), and a 3-year or 4-year cycle for service lines, and establishes clearances to be achieved when pruning to those frequencies. It also recommends that the maximum cycle for pruning along 44kV lines should not exceed 4 years, and for 5kV lines, a maximum of 6-8 years.

The Applicant would suggest that those longer cycles of 4 to 8 years would be more applicable for rural areas, where there would tend to be less impact on the tree population overall, as opposed to urban areas, where a significant portion of the trees tend to fall within the City right-of-way and infringe on overhead electrical infrastructure.

Kingston Hydro's territory is entirely urban, and the Council and residents are quite sensitive to pruning activities of trees within Kingston. This has been particularly intense since the devastating ice storm of 1998 that resulted in a significant loss of trees in the City. It is further evidenced by the enactment of a comprehensive tree bylaw (Bylaw No. 2007-170) as well as Guidelines for Tree Preservation and Protection by the City in 2007.

Notwithstanding Kingston Hydro's 3-year pruning cycle, many complaints are still received regarding the intensity of the cutback as a result of the pruning activities. Shifting to a longer cycle would require harsher cutbacks on the trees to maintain clearances before the next pruning, and as trees can only adapt to a measured amount of cutback at any one time, it would also lead to the destruction of more trees. The Applicant believes that this would dramatically increase the number of complaints.

Also, as noted at Exhibit 2/Tab 4/Schedule 8/p.9, an advantage to using the 3-year cycle is that it coincides with the minimum inspection cycle of 3 years as established by the OEB Distribution System Code. Kingston Hydro inspects approximately one third of the territory each year, and activity immediately follows the tree-trimming operations in that same area. This not only

allows for better visual inspection of the electrical infrastructure, but it also serves as ‘audit’ of the work that was completed by the tree-trimming contractor.

For these reasons, the Applicant believes that using a 3-year pruning cycle is appropriate.

Tree trimming costs for each year is the exact amount that is in Account 5135 - 'Overhead Distribution Lines and Feeders - Right of Way’ as shown in Table 1 at Exhibit 4/Tab2/Sch2 page 2.

Interrogatory #24

Ref: Exhibit 4/Tab 2/Schedule 6

The PST and GST were harmonized effective July 1, 2010. Historically, unlike the GST, the PST was included as an OM&A expense and was also included in capital expenditures. Due to the harmonization of the PST and GST, regulated utilities may benefit from a reduction in OM&A expenses and capital expenditures on an actual basis.

a) Kingston Hydro has estimated the savings related to operating expenses previously subject to PST that are now subject to HST, to be $38,417. Please provide the assumptions and background used to calculate this amount and identify separately the amount of commodity tax savings for OM&A and capital and provide an explanation of how each of those amounts was derived.

Kingston Hydro estimated the savings related to the operating expenses previously subject to PST that are now subject to HST to be $38,417 based on the following assumptions:

- There was no tax on salaries and wages expenses
- There is no tax on internal charges; for example inventory issued from the warehouse, allocation of administration costs
- PST did not apply to fees, subscriptions, memberships, advertising, postage and shipping, mileage, legal services, education and training, consultants, software support, utilities, rents, and license fees in the past.

Kingston Hydro's expense accounts were reviewed based on the above-noted assumptions to determine which accounts were subject to PST in the past, which expense accounts would now be subject to HST, and what the savings estimate would be for OM&A. It was determined that the estimated savings would be $38,417 which represents PST amounts that are now recoverable under the new harmonized sales tax.

Kingston Hydro did not undertake a review of the potential savings as it related to capital expenditures. This is because any "savings" that occurs as a rebate from a taxing authority on Capital work would be utilized by reinvesting those savings back into the Applicants Capital program. Therefore there are no savings to the Corporation but the recovery of HST would simply help speed up the infrastructure renewal program.

b) The Board's decision in Kingston Hydro's 2010 IRM application established a deferral account and directed the applicant to record the incremental input tax credits it receives on distribution revenue requirement items that were previously subject to PST and which become subject to HST. Tracking of these amounts would continue in the deferral account until the effective date of the applicant's next cost of service rate order. Has the Applicant recorded any HST Input Tax Credits or other HST related items in PILs account 1592? If yes, please describe what has been recorded and provide supporting evidence showing how the tracking was done. If not, please explain why not.

Kingston Hydro has recorded various HST Input Tax Credits in PILs account 1592. The entire 8% of the provincial portion of the HST has been recorded in the deferral account for each of the transactions identified totalling approximately $20,500 up to the middle of October, 2010.

STAFFING AND COMPENSATION

Interrogatory #25
Ref: Exhibit 4/Tab 4/Schedule 2/p. 1

Table 1 on this page shows the increase in Kingston Hydro FTEs with approximately 13 FTEs added in 2011. Questions above have enquired about 10 of these new 13 positions. Please identify the other positions with additional background, cost and rationale for adding these positions in the test year.

Question 11 addressed the additional CDM advisor position.
Question 15 addressed 7 additional staff; 5 Journeyperson Powerline Technicians and 2 Journeyperson Substation Electricians.
Question 16 addressed the 2 additional Engineering Technologists.
Question 18 addressed the additional FTE for Community Relations.

The other positions are a number of positions that once summed, total approximately 2 FTE's. They are not fully allocated to Kingston Hydro, and the information below provides the amount of the allocated increase; cost for these additional allocations is $160,000.

0.25 FTE ..... $16,000 ..... SCADA Network Technician allocation increase
Installation of the existing SCADA system commenced in 1994 and is now reaching end of life. Replacements are planned with upgrades to municipal substations to commence in 2011. We have determined that maintenance requirements on the legacy system will require an increase of staffing in this area.

0.24 FTE ..... $20,000 ..... Systems Analysts allocation increase
In 2010, the Systems Analysts allocation was reduced (by 0.69 FTE) in recognition that work would shift to the implementation of Utilities Kingston's Enterprise Asset Management System. In 2011, the allocation was increased by 0.24 FTE representing the shift back to work primarily associated with the Customer Information System and continuing to improve that system and ensure that any electricity regulatory requirements are met.

0.23 FTE ..... $13,000 ..... Administrative Secretary allocation increase
There isn't currently any support staff to assist management with administrative functions, This allocation will assist management staff with functions such as the preparation of correspondence, filing, etc.

0.60 FTE ..... $66,000 ..... Regulatory Analyst allocation increase

This change represents a re-allocation based on the amount of time the Regulatory Analyst devotes to regulatory matters concerning the electric utility.

0.38 FTE ..... $17,000 ..... Administrative Clerk allocation increase

This is to provide clerical support to the Manager, Supervisor and Work Planning staff for Electric and Operational Services. Currently, clerical support is absent but is required, and the staff mentioned are performing some of these clerical duties whereas they should be able to focus wholly on their core tasks.

0.23 FTE ..... $19,000 ..... Financial Analyst allocation increase

This increase is to address responsibilities associated with accounting for and reporting of Kingston Hydro's electric assets under the new International Financial Reporting Standards (IFRS) as established by the International Accounting Standards Board (IASB).

0.10 FTE ..... $9,000 ..... Supervisor allocation increase

This is not additional staffing; rather the Supervisor charges time to both operating and capital accounts. The increase here is based on that slightly more time will be chargeable to operating accounts, and it therefore has a corresponding decrease on the capital allocation.

Interrogatory #26

Ref: Exhibit 4/Tab 2/Schedule 3/p. 21 OMERS Increase

OMERS has announced a three-year contribution rate increase for its members and employers for the years 2011, 2012, and 2013. At Exhibit 4/Tab2/Schedule 3 page 21, Kingston Hydro has included an increase of $82,000 in the test year which is $328,000 amortized over 4 years. Please provide additional detail on these costs including actual OMERs costs from 2009 to 2010 and the forecast costs for 2011, 2012 and 2013. Please provide all rationales and assumptions used and include documentation where appropriate.

Initially, Kingston Hydro prepared its OMERS costs for the 2011 Test year based on estimated 2011 OMERS contribution rates of 6.4% on earnings up to the CPP earnings limit and 9.7% on earnings over the CPP earnings limit. OMERS then announced increases of 1% to each of these rates in each of the next 3 years. Therefore Kingston Hydro took the total operating salary expense for 2011 and calculated an amount of 1% to estimate the effect on operating expenses for 2011. This amount was estimated to be $28,947.

For 2012, the OMERS increase was calculated by taking the 2011 OMERS increase and multiplying it by 1.025 to reflect the minimum wage increase expected in 2012. This number was then added to the 2011 OMERs increase to get the total OMERS increase for 2012. This amount was estimated to be $58,617.

For 2013, the OMERS increase was calculated by taking the 2012 OMERS increase and multiplying it by 1.025 to reflect the minimum wage increase expected in 2013. This number was then added to the 2012 OMERS increase to get the total OMERS increase for 2013. This amount was estimated to be $118,699.

For 2014, the OMERS increase was calculated by taking the 2013 OMERS increase and multiplying it by 1.025 to reflect the expected wage increase for 2014. This amount was estimated to be $121,666.

The total effect of the OMERS increase over the 4 year period to which this cost of service application in intended to cover was therefore $327,928. The effect per year over the 4 year period is therefore $81,982 and that was the amount included in the Applicant's application.
Upon review of the interrogatory, Kingston Hydro has determined that the methodology and formula used in estimating the 2013 OMERS effect resulted in 2013 costs being overstated by approximately one year. This resulted in the 2014 estimate being incorrect as well.
After further consideration, the Applicant believes that it would be more appropriate to estimate 2012, 2013 and 2014 OMERS increase effects as follows:

2012 – Increase 2011 salary costs by 2.5% (the minimum per the IBEW Collective Bargaining agreement with Utilities Kingston) and then multiplying this amount by 2% (the combined increase for 2011 and 2012). This amounts to an OMERS increase of $59,340 for 2012.

2013 – Increase 2012 salary costs by 2.5% (the minimum per the IBEW Collective Bargaining agreement with Utilities Kingston) and then multiplying this amount by 3% (the combined increase for 2011, 2012 and 2013). This amounts to an OMERS increase of $91,236 for 2013.

2014 – Increase 2013 salary costs by 2.5% (reasonable estimate) and then multiplying this amount by 3% (the combined increase for 2011, 2012 and 2013). This amounts to an OMERS increase of $93,517 for 2014.

Based on the above revised methodology, the recalculated effect of the OMERS increase over the 4 year period to which this cost of service application is intended to cover is therefore $273,039. The effect per year over the 4 year period is therefore $68,260.
Therefore, the Applicant believes it should reduce its estimated OM&A costs for 2011 by $13,722 ($81,982 minus $68,260).

SHARED SERVICES AND CORPORATE COST ALLOCATION

Interrogatory #27
Ref: Exhibit 4/Tab 5/Schedule 1

What was Kingston Hydro's rationale for pursuing a shared services model and shared services agreement with Utilities Kingston? Were cost savings predicted? Did these cost savings materialize? Please provide any documentation on the shared services agreement and also provide any studies that underline the effectiveness of this arrangement.

When the Municipal Amalgamation occurred in Kingston in 1998, those involved in designing the new organization structure purposefully grouped all the utility providers from the four former organizations into one municipal department. This department, then referred to as the utility department of the City of Kingston, and latter as Utilities Kingston was made up of personnel responsible for the delivery of water, sewer, gas and electric services. Fibre optics was soon added to this. This was done to achieve cost savings, improve coordination of work and provide better customer service. An example used to illustrate this at the time was a new customer moving into, or a customer moving within our electric franchise area only had to make one call to arrange for electric, gas, water and sewer services, and the utility in turn could handle this with one incoming call and transaction. Other examples were noted including but not limited to meter reading, billing, and warehousing. (Note a Hydro Electric Commission was established as required for oversight of the electric operations).

In 2000 when the City of Kingston decided to incorporate Kingston Hydro (not the legal name at the time) and maintain ownership of the assets, Kingston Hydro and the City collectively decided the advantages to the common utility services model were significant and wished to maintain this model. Utilities Kingston was then formed as a corporate entity to provide services to Kingston Hydro (along with the City of Kingston).

Cost savings were predicted by utilizing the shared services model.

In our view cost savings have been achieved although no formal studies have been undertaken to show the effectiveness of this model.

The only agreement in regards to the shared services is included in the application at Exhibit 1, Tab 2, Schedule 3, Attachment 3.

Interrogatory #28

Ref: Exhibit 4/Tab 5/Schedule 1

Has Kingston Hydro undertaken any studies or analysis to ensure that the cost allocation criteria currently used are appropriate? If so, please provide a copy of any such study or analysis.

There is no report available at this time.

CAPITAL EXPENDITURES

Interrogatory #29
Ref: Exhibit 2/Tab 1/Schedule 1/p.8

The evidence outlines the issues with Substation M1 and the fire in this station which occurred in 2009. Why is the rebuilding of this station not included in the capital expenditures in 2010 or 2011? What were the other priorities for capital work and what rationale was used to exclude the M1 Substation?

As identified in Exhibit 2 Tab 4 Schedule 8, Kingston Hydro gives consideration to the criteria identified in deciding upon the priorities for capital expenditure. The factors indicated include age of infrastructure, condition, public and worker safety, reliability etc. Although Substation No.1 is a significant asset in our distribution system and remains a priority for renewal the following factors have contributed to a delay in work associated with the substation until 2013:

- Lack of available capital to undertake the work and its impact if included on other work.
- Lack of available resources to undertake work of this magnitude within the 2010-2011 period.
- Available contingency materials and equipment (switches, transformers) and plans (load transfers) in the event of a failure at the station.
- Other infrastructure priorities deemed more critical by the applicant such as: transformers at Substation No.8, circuit breakers at Substation No.11, underground infrastructure (vaults, transformers, switches manholes and ducts) on Princess St and deteriorated overhead infrastructure. In particular upgrades to Substation No.8 are important as it provides back up feeders normally supplied out of Substation No.1 and the switchgear replacements in underground vaults (Princess St) greatly improve the flexibility of the downtown 5kV distribution network and our ability to off-load Substation No.1 feeders when it comes time to undertake upgrades at Substation No.1.

Recognizing the criticality of Substation No.1, Kingston Hydro has, through its asset management and financial planning process, targeted planning and engineering work associated with the rebuild for 2012 and major equipment purchase and preliminary construction for 2013 as identified in Exhibit 2 Tab 4 Schedule 8 Item 1 of 1 under OEB Account 1820. Kingston Hydro through preliminary planning and conceptual design has identified a project schedule that will see this project continue until commissioning in 2015.

Interrogatory #30

Ref: Exhibit 2/Tab 4/Schedule 7

This schedule outlines the detailed plans of Kingston Hydro for capital expenditures for 2010 and 2011. Exhibit 2/Tab 4/Schedule 2 provides a summary of the 'underinvestment" in the Kingston Hydro infrastructure for many years, yet after a significant increase in capital expenditures in 2009 (+80%), why does capital expenditure decrease slightly in 2010 and increase by only 1.5% in 2011? Why was a more robust increase not planned for 2010 or 2011?

The Applicant notes that although *capital additions* did increase in 2009 by 85%, *capital expenditures* (which include "Construction Work in Progress") actually decreased by a slight 3%.

Table 1 at Exhibit 2/Tab 4/Schedule 2 page 2, denotes capital expenditures in 2009 of $3.64 million. Table 2 at Exhibit 2/Tab 4/Schedule 7 page 44, shows that 2010 planned capital expenditures are $4.45 million. This is a 22% increase of capital expenditures over 2009.

A more robust increase for 2010 and 2011 was not planned because the Applicant has planned capital expenditures of $23,359,000 over the period 2010-2014, an average of $4,672,000 per year. With the rate increase applied for in this application, the Applicant will be borrowing significant sums of money to fund this capital program. With the distribution rate increase applied for in this application, the Applicant has staged its capital spending program out for the period 2010-2014 in such a manner that the Applicant will be able to implement its annual capital program and continues to meet its ability to service its debt during the period of 2012-2014.

Interrogatory #31
Ref: Exhibit 2/Tab 4/Schedule 7

Please provide an estimate of the additional projects Kingston Hydro would undertake if its capital budget was expanded by an additional 10% ($450,000). Are there barriers to expansion of the capital program by this level? Please provide the impact on the rate increase for 2011 if this expanded program were to be undertaken.

If the capital budget was increased in 2011 by an additional $450,000, Kingston Hydro would undertake to retrofit replacement breakers at Substation No.3 and improve the insulation/ventilation/cooling of the metalclad walk-in enclosure. A 5kV breaker was recently returned to Kingston Hydro in disrepair more than 1 year after it was sent to the manufacturer and Kingston Hydro has been advised that the 5kV breakers at this substation are now obsolete and not repairable. The mechanical operating mechanisms are unreliable and difficult to calibrate both in the field and at the factory. The uninsulated and poorly ventilated walk-in metalclad enclosure also suffers from excessive heat gain during the summer months which has led to premature failure of the SCADA electronics located inside.

Substation No.3 normally serves approximately 1170 customers with a peak demand of 5.5MW. Customers include the Kingston Police Headquarters, City Public Works, Kingston Fire Station & Ambulance Station, as well as two Schools. The feeders from this substation serve as backup to Substations No.8, No.10, No.17, No.14 and No.13.

The $450,000 would cover the replacement of all the breakers on one of the two transformer buses as well as the tie breaker, and also address the ventilation and cooling issues. (The other breakers for the remaining bus would be completed in 2012.) Substation switchgear is considered to have significant impact on reliability and operability, and with this 5kV switchgear being obsolete and not repairable, Kingston Hydro considers that this would be a prudent project to undertake. Currently, the project is planned to be carried out in 2012.

There are no barriers to expansion in a one-time increase in the 2011 capital budget. However, Kingston Hydro has prepared a multiyear financial plan that incorporates capital, operational and financial elements. With the amount of the distribution rate increase requested, the increase in capital for 2010 and 2011 from the historical figures, in conjunction with the 5 year capital spending program referred to in Question 30 above, Kingston Hydro believed that a prudent capital spending amount for 2011 was $4,500,000. With the capital program at the levels noted in Question 30, at the end of 2014, the Applicant will be approaching a 65% total debt to total equity level and its debt service ratio for 2014 is estimated to be at a level where management would not be comfortable in it going any lower.

An increase in capital spending of $450,000 would result in an increase in rate base of $221,250 ($450,000-$7,500 accumulated depreciation divided by 2). Depreciation would increase $7,500 in the test year resulting in an increase in base revenue requirement of $23,403 ($7,500 plus ($221,250 X 7.19%)). Consequently, PILs revenue would increase $3,432 for a total increase in revenue requirement of $26,835.

Interrogatory #32

Ref: Exhibit 2/Tab 4/Schedule 7

Please provide a report on capital expenditures in 2010 to date, by major expenditure category.

The following table lists the 2010 actual capital expenditures by OEB account, and are current to the end of September 30, 2010.

		2010 Actuals
1610	Misc. Intangible Plant	-
1805	Land	-
1806	Land Rights	-
1808	Buildings and Fixtures	-
1810	Leasehold Improvements	-
1815	Transformer Station Equipment - Normally Primary above 50 kV	-
1820	Distribution Station Equipment - Normally Primary below 50 kV	11,138
1830	Poles, Towers and Fixtures	148,424
1835	Overhead Conductors and Devices	401,452
1840	Underground Conduit	783,919
1845	Underground Conductors and Devices	276,799
1850	Line Transformers	283,031
1855	Services	56,080
1860	Meters	217,345
1905	Land	-
1906	Land Rights	-
1908	Buildings and Fixtures	-
1910	Leasehold Improvements	6,527
1915	Office Furniture and Equipment	-
1920	Computer Equipment - Hardware	9,787
1925	Computer Software	62,516
1930	Transportation Equipment	6,151
1935	Stores Equipment	-
1940	Tools, Shop and Garage Equipment	8,823
1945	Measurement and Testing Equipment	-
1950	Power Operated Equipment	-
1955	Communication Equipment	25,380
1960	Miscellaneous Equipment	-
1965	Water Heater Rental Units	-
1970	Load Management Controls - Customer Premises	-
1975	Load Management Controls - Utility Premises	-
1980	System Supervisory Equipment	3,029
1985	Sentinel Lighting Rental Units	-
1990	Other Tangible Property	-
1995	Contributions and Grants - Credit	-
2005	Property Under Capital Leases	-
Total		**2,300,399**

Interrogatory #33

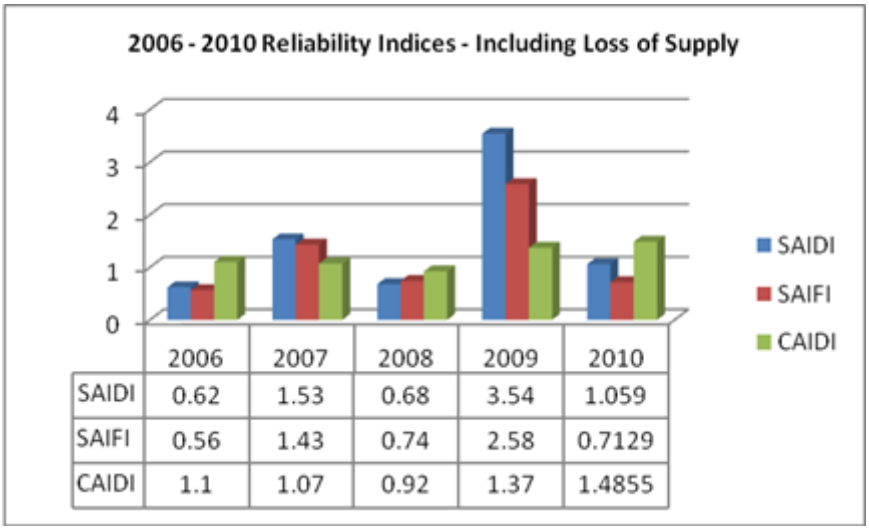
Ref: Exhibit 2/Tab 6/Schedule 2 Reliability

Please provide a report of reliability scores to date in 2010. Have any major outages occurred and for what reasons? Has reliability performance improved from 2009 levels?

Please refer to Figures 1 and 2 for reliability scores including partial data for 2010 (only for the months of January to September inclusive). Figure 1 shows the reliability indices including loss of supply, and Figure 2 shows the reliability indices excluding loss of supply.

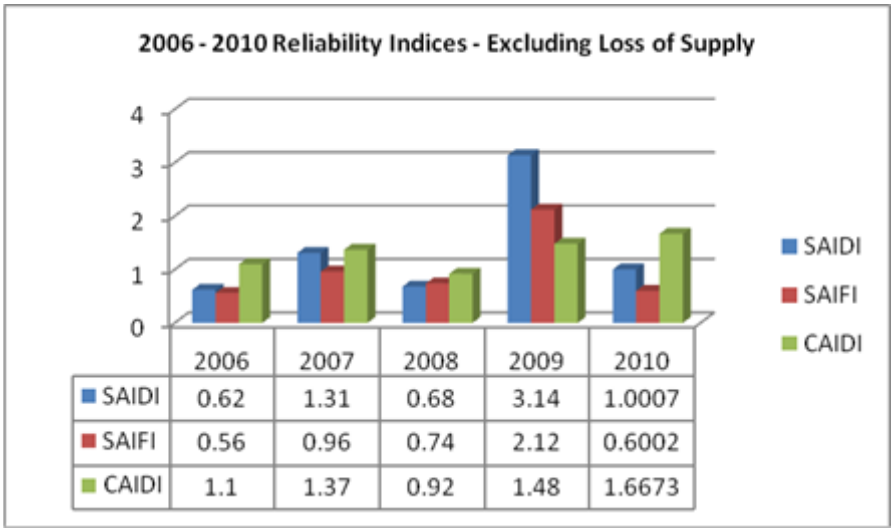
Since there is currently no standard definition of major event, for the purpose of answering this question, Kingston Hydro proposes to use 10% of the average customer base (from January to September inclusive) to define "major outage". According to this threshold, one major event occurred in April 2010 due to loss of transmission supply from Hydro One Networks Inc. at one of the two transmission stations feeding Kingston Hydro sub-transmission plant (specifically, a bus fault at Gardiner Transmission Station feeding Kingston Hydro's M7 and M12 44kV feeders). Hydro One restored power after 31 minutes and the cause was later identified as animal interference.

Figures 1 and 2 show the primary indicators, SAIDI and SAIFI, fall within the historical range 2006 to 2008 inclusive. Therefore, to date, reliability performance has improved from 2009 levels.



	2006	2007	2008	2009	2010
SAIDI	0.62	1.53	0.68	3.54	1.059
SAIFI	0.56	1.43	0.74	2.58	0.7129
CAIDI	1.1	1.07	0.92	1.37	1.4855

Figure 1 – Reliability Indices Including Loss of Supply



	2006	2007	2008	2009	2010
SAIDI	0.62	1.31	0.68	3.14	1.0007
SAIFI	0.56	0.96	0.74	2.12	0.6002
CAIDI	1.1	1.37	0.92	1.48	1.6673

Figure 2 – Reliability Indices Excluding Loss of Supply

LOW INCOME ENERGY ASSISTANCE PROGRAM (LEAP)

Interrogatory #34

Ref: Exhibit 4/Tab 2/Schedule 7

Please confirm whether or not Kingston Hydro has included an amount in its 2011Test year revenue requirement for any additional or legacy program(s), such as Winter Warmth. If so, please identify the amount and provide a breakdown identifying the cost of each program along with a description of each program.

Kingston Hydro has not included any amounts in its 2011 Test year revenue requirement for any additional or legacy programs.

LOST REVENUE ADJUSTMENT MECHANISM

Interrogatory #35

Ref: Exhibit 10/Tab1/Schedule1/Attachment 1, Third Party Verification Letter

Please provide the Kingston Hydro savings at the Initiative level as referred to in the footnote on page 2 of the Seeline Verification Report letter as an "OPA Excel File".

The excel file referred to in this letter and provided to Kingston Hydro by the OPA is provided as an attachment to these interrogatories.

OPA Conservation & Demand Management Programs

Annual Results

For: Kingston Hydro Corporation

#	Program Name	Program Year	Results Status	Net Summer Peak Demand Savings (MW)																									
				2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
1	Kingston Hydro Corporation	2006	Final	1.88	1.88	1.88	0.08	0.08	0.08	0.07	0.05	0.05	0.05	0.05	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Kingston Hydro Corporation	2007	Final	0.00	0.85	0.85	0.20	0.20	0.20	0.19	0.19	0.19	0.17	0.17	0.15	0.15	0.15	0.15	0.15	0.06	0.06	0.06	0.05	0.02	0.00	0.00	0.00	0.00	0.00	0.00
3	Kingston Hydro Corporation	2008	Final	0.00	0.00	1.76	0.91	0.91	0.91	0.90	0.34	0.34	0.33	0.32	0.31	0.31	0.31	0.30	0.30	0.30	0.28	0.11	0.11	0.05	0.05	0.00	0.00	0.00	0.00	0.00
Total				**2**	**3**	**4**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
4	Province Wide	2006	Final	282.17	282.17	282.17	16.17	16.17	15.27	14.01	10.67	10.67	10.67	10.67	10.67	10.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Province Wide	2007	Final	0.00	300.38	299.91	177.11	177.11	176.15	42.13	42.13	42.13	38.33	37.30	34.83	34.83	21.50	21.50	21.19	5.66	5.63	5.63	2.46	1.95	0.00	0.00	0.00	0.00	0.00	0.00
6	Province Wide	2008	Final	0.00	0.00	360.73	179.37	179.27	179.27	178.59	93.59	92.29	91.85	87.72	80.98	80.63	80.63	79.52	45.40	45.03	41.23	26.42	26.42	14.41	14.41	0.00	0.00	0.00	0.00	0.00
Total				**282**	**583**	**943**	**373**	**373**	**371**	**235**	**146**	**145**	**141**	**136**	**126**	**126**	**102**	**101**	**67**	**51**	**47**	**32**	**29**	**16**	**14**	**0**	**0**	**0**	**0**	**0**

Net Annual Energy Savings (MWh)																											
2006	**2007**	**2008**	**2009**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**
1,862	1,862	1,862	1,862	1,862	1,182	1,154	52	52	52	52	52	52	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1,606	1,597	1,267	1,267	1,267	1,232	1,232	1,232	602	551	443	443	443	443	322	176	173	173	154	23	0	0	0	0	0	0
0	0	2,461	2,291	2,291	2,291	2,202	2,202	2,110	2,041	1,739	1,646	1,596	1,596	1,587	1,583	1,579	1,511	137	137	46	46	0	0	0	0	0
1,862	**3,468**	**5,920**	**5,420**	**5,420**	**4,740**	**4,588**	**3,485**	**3,393**	**2,694**	**2,343**	**2,141**	**2,091**	**2,039**	**2,030**	**1,905**	**1,755**	**1,683**	**309**	**291**	**68**	**46**	**0**	**0**	**0**	**0**	**0**
374,407	374,407	374,407	374,407	374,407	237,735	232,140	10,417	10,417	10,417	10,417	10,417	10,417	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	474,318	472,717	391,717	391,717	371,920	199,587	194,587	194,587	77,277	66,358	46,225	46,225	46,225	46,225	41,971	14,937	14,313	14,313	10,907	8,607	0	0	0	0	0	0
0	0	360,162	335,617	334,553	334,553	316,559	316,378	297,758	283,825	236,654	196,624	187,191	187,191	184,705	183,376	182,857	171,903	59,667	59,667	41,012	41,012	0	0	0	0	0
374,407	**848,725**	**1,207,285**	**1,101,741**	**1,100,677**	**944,208**	**748,286**	**521,382**	**502,761**	**371,519**	**313,429**	**253,265**	**243,833**	**233,416**	**230,930**	**225,346**	**197,794**	**186,216**	**73,980**	**70,574**	**49,619**	**41,012**	**0**	**0**	**0**	**0**	**0**

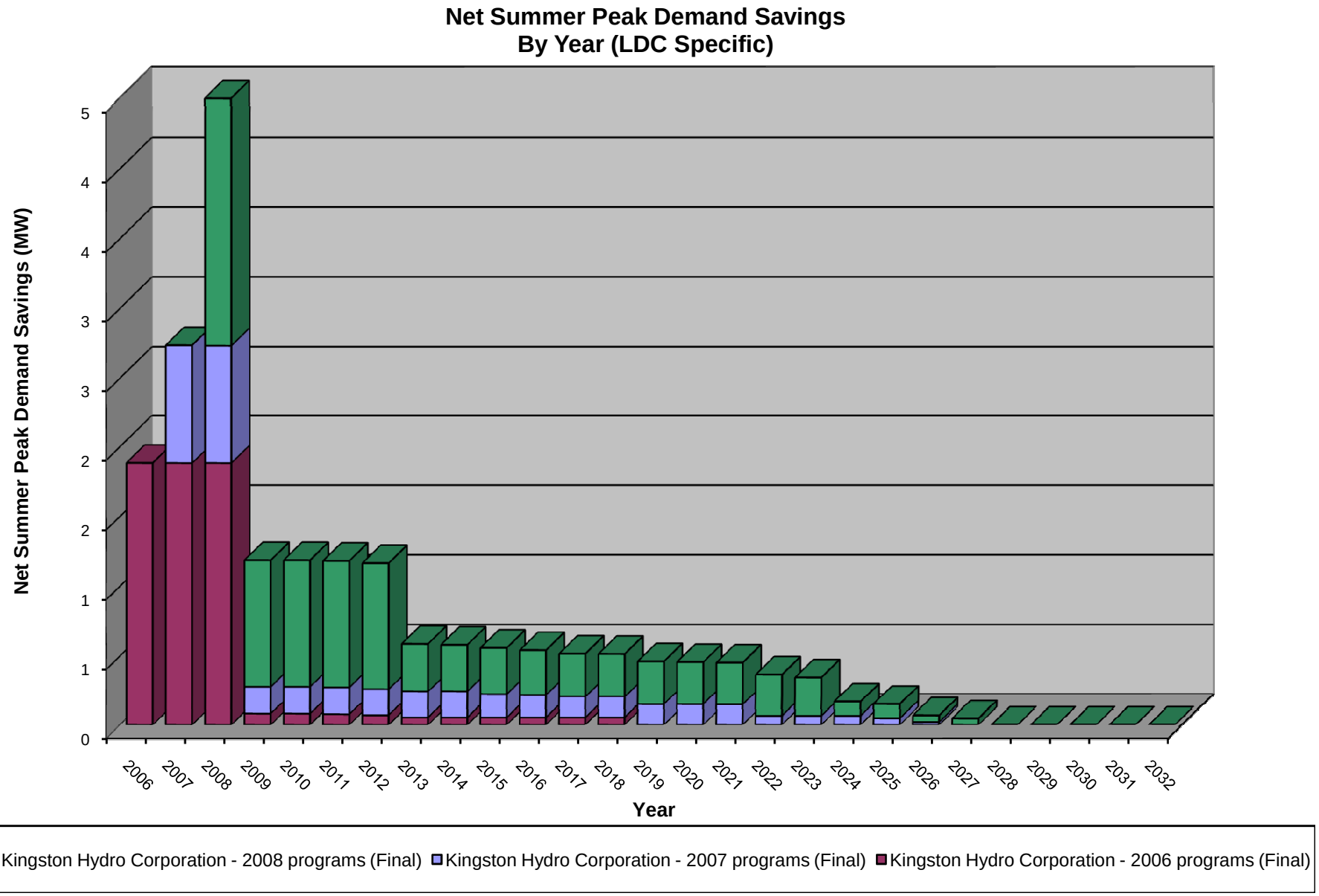
Gross																										
Summer Peak Demand Savings (MW)																										
2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
1.89	1.89	1.89	0.09	0.09	0.08	0.08	0.06	0.06	0.06	0.06	0.06	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	2.33	2.32	0.33	0.33	0.33	0.28	0.28	0.28	0.26	0.25	0.23	0.23	0.23	0.23	0.22	0.08	0.08	0.08	0.05	0.02	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	2.03	1.17	1.17	1.17	1.16	0.60	0.58	0.58	0.56	0.53	0.53	0.53	0.52	0.52	0.51	0.48	0.16	0.16	0.06	0.06	0.00	0.00	0.00	0.00	0.00
2	**4**	**6**	**2**	**2**	**2**	**2**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
283.96	283.96	283.96	17.96	17.96	16.97	15.56	11.86	11.86	11.86	11.86	11.86	11.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	671.04	670.17	217.37	217.37	216.41	61.34	61.34	61.34	56.15	53.51	50.18	50.18	35.37	35.37	35.06	8.04	7.99	7.99	2.46	1.95	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	405.15	222.12	221.99	221.99	220.21	135.21	132.38	131.21	124.38	111.36	110.59	110.59	108.10	70.18	69.66	63.43	36.95	36.95	16.08	16.08	0.00	0.00	0.00	0.00	0.00
284	**955**	**1,359**	**457**	**457**	**455**	**297**	**208**	**206**	**199**	**190**	**173**	**173**	**146**	**143**	**105**	**78**	**71**	**45**	**39**	**18**	**16**	**0**	**0**	**0**	**0**	**0**

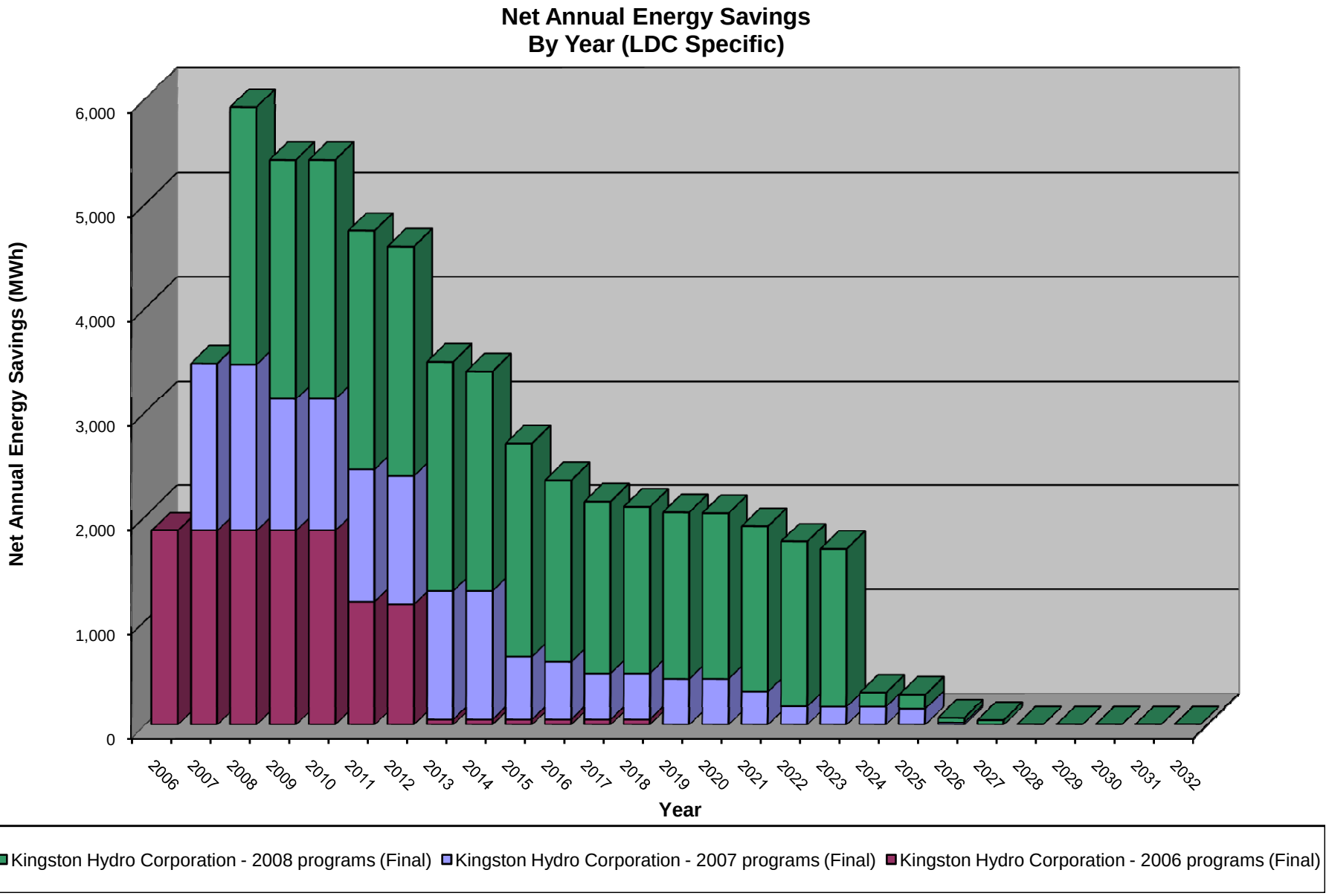
Gross Annual Energy Savings (MWh)																									
2006	**2007**	**2008**	**2009**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**
2,069	2,069	2,069	2,069	2,069	1,314	1,283	58	58	58	58	58	58	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4,561	4,546	1,796	1,796	1,796	1,659	1,659	1,659	839	711	567	567	567	567	446	191	185	185	154	23	0	0	0	0	0	0
0	0	4,980	4,757	4,757	4,757	4,526	4,526	4,320	4,137	3,575	3,404	3,299	3,299	3,279	3,273	3,269	3,137	213	213	54	54	0	0	0	0	0
2,069	**6,630**	**11,594**	**8,622**	**8,622**	**7,867**	**7,468**	**6,243**	**6,037**	**5,033**	**4,343**	**4,029**	**3,924**	**3,866**	**3,846**	**3,719**	**3,460**	**3,322**	**398**	**368**	**77**	**54**	**0**	**0**	**0**	**0**	**0**
416,007	416,007	416,007	416,007	416,007	264,150	257,933	11,574	11,574	11,574	11,574	11,574	11,574	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1,189,858	1,186,946	511,946	511,946	492,149	277,077	277,077	277,077	123,786	95,856	69,231	69,231	69,231	69,231	64,977	17,763	16,629	16,629	10,907	8,607	0	0	0	0	0	0
0	0	677,605	645,319	643,918	643,918	597,241	596,982	555,334	518,183	434,492	359,600	339,246	339,246	334,040	332,452	331,746	313,985	79,645	79,645	47,148	47,148	0	0	0	0	0
416,007	**1,605,865**	**2,280,559**	**1,573,273**	**1,571,872**	**1,400,217**	**1,132,252**	**885,634**	**843,986**	**653,544**	**541,923**	**440,405**	**420,052**	**408,477**	**403,271**	**397,429**	**349,509**	**330,614**	**96,274**	**90,551**	**55,754**	**47,148**	**0**	**0**	**0**	**0**	**0**

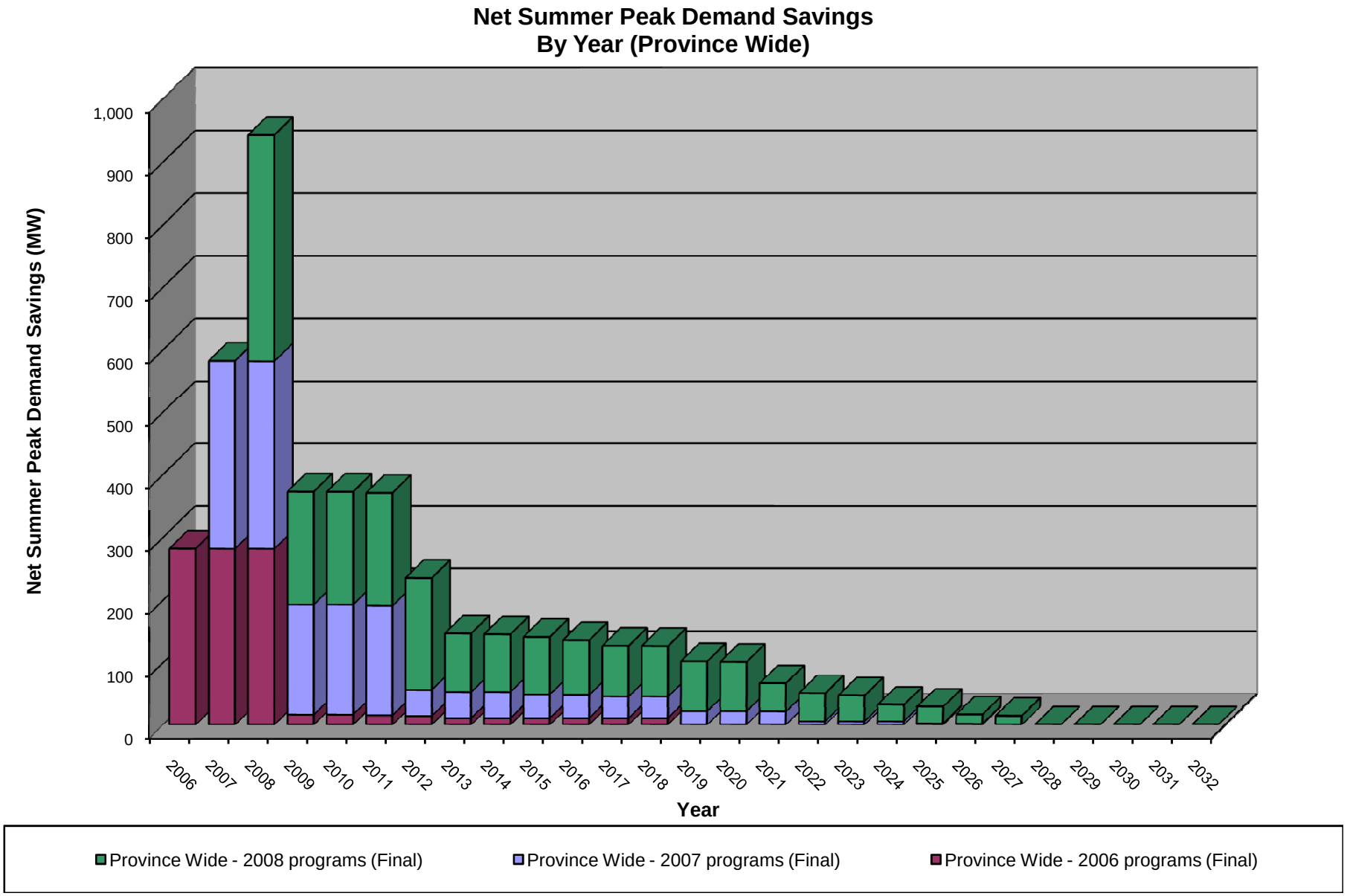
OPA Conservation & Demand Management Programs

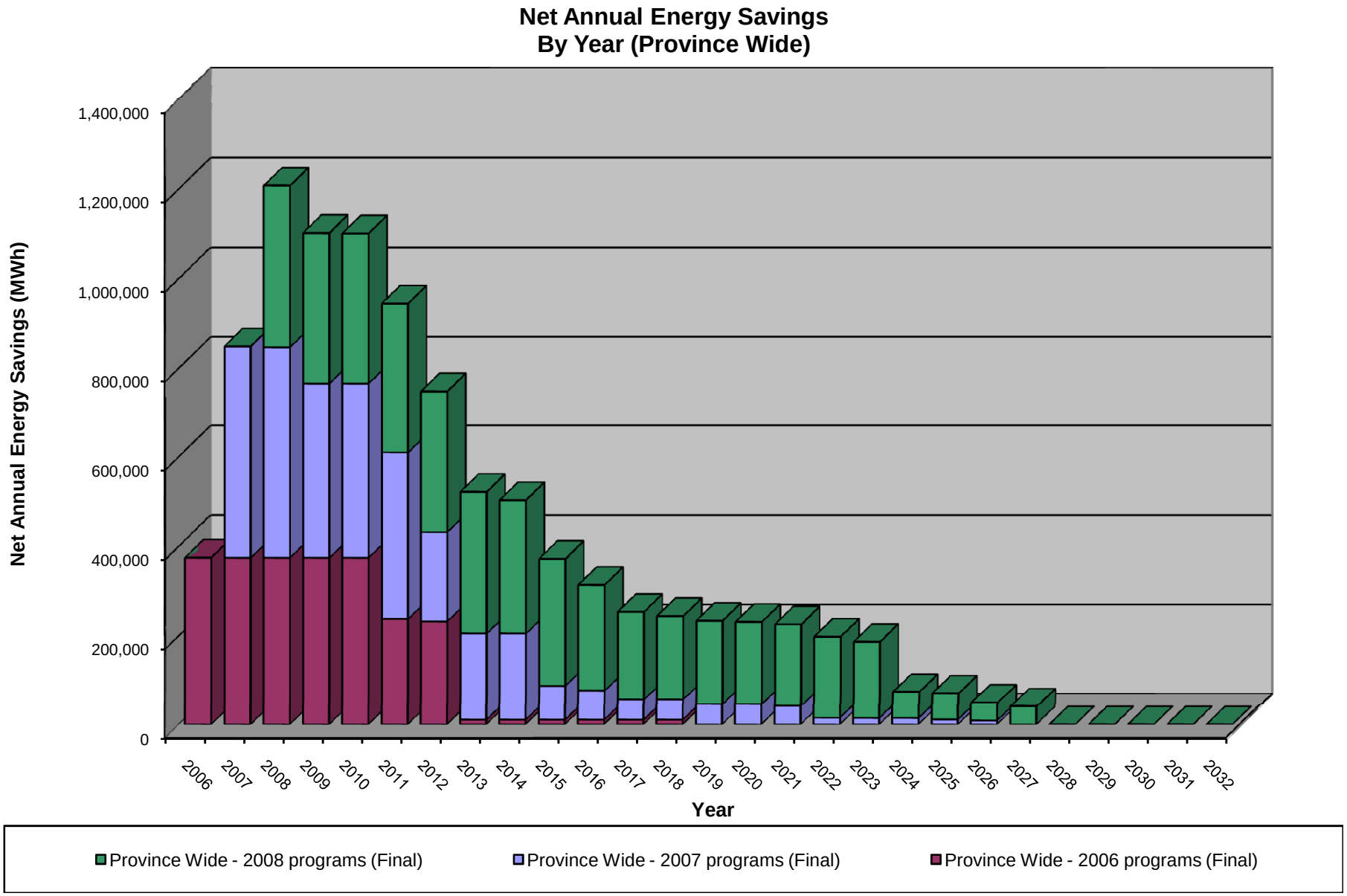
Allocation Methodology

#	Initiative	Allocation Methodology	Notes
1	2006 Every Kilowatt Counts (Spring)	Measure level allocation based on 2006 residential energy throughput by LDC	
2	2006 Cool Savings	Measure level allocation based on 2006 residential energy throughput by LDC	
3	2006 Secondary Refrigerator Retirement	Measure level allocation based on 2006 residential energy throughput by LDC	
4	2006 Every Kilowatt Counts (Autumn)	Measure level allocation based on 2006 residential energy throughput by LDC	
5	2006 Demand Response 1	Initiative level allocation based on 2006 non-residential energy throughput by LDCs	1) Although the program is managed internally and actual participant data is available, the small participant population of the Demand Response 1 program can lead to participant confidentiality issues if disclosed on an actual LDC share basis. 2) Program results are based on contracted nameplate capacity and not actual summer coincident peak demand reduction.
6	2007 Great Refrigerator Roundup	Actual LDC specific results	
7	2007 Cool Savings	Measure level allocation based on 2007 residential energy throughput by LDC	
8	2007 Aboriginal	Actual LDC specific results	
9	2007 Every Kilowatt Counts	Measure level allocation based on 2007 residential energy throughput by LDC	
10	2007 ***peaksaver*** ®	Actual LDC specific results	
11	2007 Summer Savings	Allocation determined by evaluation contractor based on residential customers	
12	2007 Affordable Housing	Actual LDC specific results	
13	2007 Social Housing	Initiative level allocation based on 2007 Residential Energy Throughput	
14	2007 Energy Efficiency Assistance for Houses	Actual LDC specific results	
15	2007 Toronto Comprehensive	Program run exclusively in Toronto	
16	2007 Electricity Retrofit Incentive	Actual LDC specific results	
17	2007 Demand Response 1	Initiative level allocation based on 2007 non-residential energy throughput by LDCs	1) Although the program is managed internally and actual participant data is available, the small participant population of the Demand Response 1 program can lead to participant confidentiality issues if disclosed on an actual LDC share basis. 2) Program results are based on contracted nameplate capacity and not actual summer coincident peak demand reduction.
18	2007 Other Demand Response	Contract level allocation based on 2007 non-residential energy throughput by LDCs	1) Although the program is managed internally and actual participant data is available, the small participant population of the Other Demand Response program can lead to participant confidentiality issues if disclosed on an actual LDC share basis. 2) Program results are based on contracted nameplate capacity and not actual summer coincident peak demand reduction.
19	2007 Renewable Energy Standard Offer	Actual LDC specific results	Program results are based on contracted nameplate capacity and not actual summer coincident peak generation
20	2008 Great Refrigerator Roundup	Actual LDC specific results	
21	2008 Cool Savings	Measure level allocation based on 2008 Residential Energy Throughput	
22	2008 Aboriginal	Actual LDC specific results	
23	2008 Summer Sweepstakes	Actual LDC specific results	
24	2008 Every Kilowatt Counts Power Savings Event	Measure level allocation based on 2008 Residential Energy Throughput	
25	2008 ***peaksaver*** ®	Actual LDC specific results	
26	2008 Electricity Retrofit Incentive	LDC's respective proportion of province-wide reported gross demand savings.	While this initiative underwent a thorough evaluation process at the provincial level, individual prescriptive input assumptions were not verified for all measures nor were reported savings from every individual LDC verified. A representative sample of retrofit projects were measured and verified and a province-wide savings total was derived. The province wide verified energy and demand savings were allocated to individual LDCs based on their respective proportion of province-wide reported gross demand savings.
27	2008 Toronto Comprehensive	Program run exclusively in Toronto	
28	2008 High Performance New Construction		
29	2008 Power Savings Blitz	Actual LDC specific results	
30	2008 Chiller Plant Re-Commissioning	Actual LDC specific results	
31	2008 Demand Response 1	Initiative level allocation based on 2008 non-residential energy throughput by LDCs	1) Although the program is managed internally and actual participant data is available, the small participant population of the Demand Response 1 program can lead to participant confidentiality issues if disclosed on an actual LDC share basis. 2) Program results are based on contracted nameplate capacity and not actual summer coincident peak demand reduction.
32	2008 Demand Response 3	Initiative level allocation based on 2008 non-residential energy throughput by LDCs	1) Although the program is managed internally and actual participant data is available, the small participant population of the Demand Response 3 program can lead to participant confidentiality issues if disclosed on an actual LDC share basis. 2) Program results are based on contracted nameplate capacity and not actual summer coincident peak demand reduction.
33	2008 Other Demand Response	Contract level allocation based on 2008 non-residential energy throughput by LDCs	1) Although the program is managed internally and actual participant data is available, the small participant population of the Other Demand Response program can lead to participant confidentiality issues if disclosed on an actual LDC share basis. 2) Program results are based on contracted nameplate capacity and not actual summer coincident peak demand reduction.
34	2008 LDC Custom – Hydro One Double Return	Program run exclusively in Hydro One	Verified
35	2008 Renewable Energy Standard Offer	Actual LDC specific results	Program results are based on contracted nameplate capacity and not actual summer coincident peak generation
36	2008 Other Customer Based Generation	Actual LDC specific results	Program results are based on contracted nameplate capacity and not actual summer coincident peak generation


Net Summer Peak Demand Savings
By Year (LDC Specific)
Net Summer Peak Demand Savings (MW)
0
1
1
2
2
3
3
4
4
5
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
2027
2028
2029
2030
2031
2032
Year
Kingston Hydro Corporation - 2008 programs (Final)
Kingston Hydro Corporation - 2007 programs (Final)
Kingston Hydro Corporation - 2006 programs (Final)


Net Annual Energy Savings
By Year (LDC Specific)
Net Annual Energy Savings (MWh)
6,000
5,000
4,000
3,000
2,000
1,000
0
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
2027
2028
2029
2030
2031
2032
Year
Kingston Hydro Corporation - 2008 programs (Final)
Kingston Hydro Corporation - 2007 programs (Final)
Kingston Hydro Corporation - 2006 programs (Final)


Net Summer Peak Demand Savings
By Year (Province Wide)
Net Summer Peak Demand Savings (MW)
1,000
900
800
700
600
500
400
300
200
100
0
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
2027
2028
2029
2030
2031
2032
Year
Province Wide - 2008 programs (Final)
Province Wide - 2007 programs (Final)
Province Wide - 2006 programs (Final)


Net Annual Energy Savings
By Year (Province Wide)
Net Annual Energy Savings (MWh)
1,400,000
1,200,000
1,000,000
800,000
600,000
400,000
200,000
0
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
2027
2028
2029
2030
2031
2032
Year
Province Wide - 2008 programs (Final)
Province Wide - 2007 programs (Final)
Province Wide - 2006 programs (Final)

OPA Conservation & Demand Management Programs

Initiative Results

For: Kingston Hydro Corporation

#	Initiative Name	Program Name	Program Year	Results Status	Allocation Methodology
1	2006 Every Kilowatt Counts (spring)	Consumer	2006	Final	2006 LDC Residential Energy Throughput
2	2006 Cool Savings Rebate Program	Consumer	2006	Final	2006 LDC Residential Energy Throughput
3	2006 Secondary Fridge Retirement Pilot	Consumer	2006	Final	2006 LDC Residential Energy Throughput
4	2006 Every Kilowatt Counts (fall)	Consumer	2006	Final	2006 LDC Residential Energy Throughput
6	2006 Demand Response 1	Industrial, Business	2006	Final	2006 LDC Non-Residential Energy Throughput
2006 Subtotal					
7	2007 Great Refrigerator Roundup	Consumer	2007	Final	LDC Participation
8	2007 Cool Savings Rebate	Consumer	2007	Final	2007 LDC Residential Energy Throughput
9	2007 Aboriginal – Pilot	Consumer	2007	Final	LDC Participation
10	2007 Every Kilowatt Counts	Consumer	2007	Final	2007 LDC Residential Energy Throughput
11	2007 peaksaver®	Consumer, Business	2007	Final	LDC Participation
12	2007 Summer Savings	Consumer	2007	Final	Evaluation Contractor Determined
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	LDC Participation
14	2007 Social Housing – Pilot	Consumer	2007	Final	2007 LDC Residential Energy Throughput
15	2007 Energy Efficiency Assistance for Houses – Pilot	Consumer	2007	Final	LDC Participation
16	2007 Toronto Comprehensive	Business	2007	Final	LDC Participation
17	2007 Electricity Retrofit Incentive Program	Business	2007	Final	LDC Participation
18	2007 Demand Response 1	Industrial, Business	2007	Final	2007 LDC Non-Residential Energy Throughput
19	2007 Other Demand Response	Industrial, Business	2007	Final	2007 LDC Non-Residential Energy Throughput
20	2007 Renewable Energy Standard Offer	Consumer, Business, Industrial, Low-Income	2007	Final	LDC Participation
2007 Subtotal					
21	2008 Great Refrigerator Roundup	Consumer	2008	Final	LDC Participation
22	2008 Cool Savings Rebate	Consumer	2008	Final	2008 LDC Residential Energy Throughput
23	2008 Aboriginal	Consumer	2008	Final	LDC Participation
24	2008 Summer Sweepstakes	Consumer	2008	Final	LDC Participation
25	2008 Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	2008 LDC Residential Energy Throughput
26	2008 peaksaver®	Consumer, Business	2008	Final	LDC Participation
27	2008 Electricity Retrofit Incentive	Business	2008	Final	LDC Participation
28	2008 Toronto Comprehensive	Business	2008	Final	LDC Participation
29	2008 High Performance New Construction	Business	2008	Final	2008 LDC Non-Residential Energy Throughput
30	2008 Power Savings Blitz	Business	2008	Final	LDC Participation
31	2008 Chiller Plant Re-Commissioning	Business	2008	Final	LDC Participation
32	2008 Demand Response 1	Industrial, Business	2008	Final	2008 LDC Non-Residential Energy Throughput
33	2008 Demand Response 3	Industrial, Business	2008	Final	2008 LDC Non-Residential Energy Throughput
34	2008 Other Demand Response	Industrial, Business	2008	Final	2008 LDC Non-Residential Energy Throughput
35	2008 LDC Custom	Consumer, Business, Industrial, Low-Income	2008	Final	LDC Participation
36	2008 Renewable Energy Standard Offer	Consumer, Business, Industrial, Low-Income	2008	Final	LDC Participation
37	2008 Other Customer Based Generation	Consumer, Business, Industrial, Low-Income	2008	Final	LDC Participation
2008 Subtotal					
Overall Total					

Province Wide Results

#	Initiative Name	Program Name	Program Year	Results Status
1	2006 Every Kilowatt Counts (spring)	Consumer	2006	Final
2	2006 Cool Savings Rebate Program	Consumer	2006	Final
3	2006 Secondary Fridge Retirement Pilot	Consumer	2006	Final
4	2006 Every Kilowatt Counts (fall)	Consumer	2006	Final
6	2006 Demand Response 1	Industrial, Business	2006	Final
2006 Subtotal				
7	2007 Great Refrigerator Roundup	Consumer	2007	Final
8	2007 Cool Savings Rebate	Consumer	2007	Final
9	2007 Aboriginal – Pilot	Consumer	2007	Final
10	2007 Every Kilowatt Counts	Consumer	2007	Final
11	2007 peaksaver®	Consumer, Business	2007	Final
12	2007 Summer Savings	Consumer	2007	Final
13	2007 Affordable Housing – Pilot	Consumer	2007	Final
14	2007 Social Housing – Pilot	Consumer	2007	Final
15	2007 Energy Efficiency Assistance for Houses – Pilot	Consumer	2007	Final
16	2007 Toronto Comprehensive	Business	2007	Final
17	2007 Electricity Retrofit Incentive Program	Business	2007	Final
18	2007 Demand Response 1	Industrial, Business	2007	Final
19	2007 Other Demand Response	Industrial, Business	2007	Final
20	2007 Renewable Energy Standard Offer	Consumer, Business, Industrial, Low-Income	2007	Final
2007 Subtotal				
21	2008 Great Refrigerator Roundup	Consumer	2008	Final
22	2008 Cool Savings Rebate	Consumer	2008	Final
23	2008 Aboriginal	Consumer	2008	Final
24	2008 Summer Sweepstakes	Consumer	2008	Final
25	2008 Every Kilowatt Counts Power Savings Event	Consumer	2008	Final
26	2008 peaksaver®	Consumer, Business	2008	Final
27	2008 Electricity Retrofit Incentive	Business	2008	Final
28	2008 Toronto Comprehensive	Business	2008	Final
29	2008 High Performance New Construction	Business	2008	Final
30	2008 Power Savings Blitz	Business	2008	Final
31	2008 Chiller Plant Re-Commissioning	Business	2008	Final
32	2008 Demand Response 1	Industrial, Business	2008	Final
33	2008 Demand Response 3	Industrial, Business	2008	Final
34	2008 Other Demand Response	Industrial, Business	2008	Final
35	2008 LDC Custom	Consumer, Business, Industrial, Low-Income	2008	Final
36	2008 Renewable Energy Standard Offer	Consumer, Business, Industrial, Low-Income	2008	Final
37	2008 Other Customer Based Generation	Consumer, Business, Industrial, Low-Income	2008	Final
2008 Subtotal				
Overall Total				

Net Summer Peak Demand Savings (MW)																										
2006	**2007**	**2008**	**2009**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.80	1.80	1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.88	**1.88**	**1.88**	**0.08**	**0.08**	**0.08**	**0.07**	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.11	0.11	0.11	0.11	0.11	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.18	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.31	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.16	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00
0.00	**0.85**	**0.85**	**0.20**	**0.20**	**0.20**	**0.19**	**0.19**	**0.19**	**0.17**	**0.17**	**0.15**	**0.15**	**0.15**	**0.15**	**0.15**	**0.06**	**0.06**	**0.06**	**0.05**	**0.02**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.07	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.56	0.56	0.56	0.56	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	**0.00**	**1.76**	**0.91**	**0.91**	**0.91**	**0.90**	**0.34**	**0.34**	**0.33**	**0.32**	**0.31**	**0.31**	**0.31**	**0.30**	**0.30**	**0.30**	**0.28**	**0.11**	**0.11**	**0.05**	**0.05**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1.88	**2.73**	**4.50**	**1.19**	**1.19**	**1.18**	**1.16**	**0.59**	**0.58**	**0.56**	**0.54**	**0.51**	**0.51**	**0.46**	**0.46**	**0.45**	**0.36**	**0.34**	**0.17**	**0.15**	**0.07**	**0.05**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Net Summer Peak Demand Savings (MW)																										
2006	**2007**	**2008**	**2009**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**
0.89	0.89	0.89	0.89	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10.67	10.67	10.67	10.67	10.67	10.67	10.67	10.67	10.67	10.67	10.67	10.67	10.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.27	1.27	1.27	1.27	1.27	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3.34	3.34	3.34	3.34	3.34	3.34	3.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
266.00	266.00	266.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
282	**282**	**282**	**16**	**16**	**15**	**14**	**11**	**11**	**11**	**11**	**11**	**11**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
0.00	1.54	1.54	1.54	1.54	1.54	1.36	1.36	1.36	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	19.82	19.82	19.82	19.82	19.82	18.69	18.69	18.69	18.69	18.69	18.69	18.69	18.69	18.69	18.69	3.15	3.15	3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.96	0.96	0.96	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	5.07	4.59	4.59	4.59	4.59	4.59	4.59	4.59	1.12	1.12	0.05	0.05	0.05	0.05	0.05	0.05	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	13.32	13.32	13.32	13.32	13.32	13.32	13.32	13.32	13.32	13.32	13.32	13.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	45.00	45.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	130.90	130.90	130.90	130.90	130.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	1.80	1.80	1.80	1.80	1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	51.40	51.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	26.40	26.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	0.00	0.00	0.00	0.00	0.00	0.00
0	**300**	**300**	**177**	**177**	**176**	**42**	**42**	**42**	**38**	**37**	**35**	**35**	**22**	**22**	**21**	**6**	**6**	**6**	**2**	**2**	**0**	**0**	**0**	**0**	**0**	**0**
0.00	0.00	3.67	3.67	3.67	3.67	3.56	3.56	3.56	3.56	2.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	14.82	14.82	14.82	14.82	14.82	14.82	14.82	14.82	14.82	14.82	14.82	14.82	14.82	14.82	14.82	12.02	12.02	12.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	9.54	5.47	5.47	5.47	5.47	5.47	5.47	5.47	5.28	5.28	5.22	5.22	5.22	5.16	5.13	4.88	4.88	4.88	4.88	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	6.48	6.19	6.19	6.19	5.62	5.62	4.33	3.89	2.85	2.30	2.03	2.03	0.99	0.99	0.99	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	34.05	34.05	34.05	34.05	34.05	34.05	34.05	34.05	34.05	34.05	34.05	34.05	34.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	10.01	10.01	10.01	10.01	10.01	10.01	10.01	10.01	9.86	9.86	9.86	9.86	9.86	9.86	9.86	9.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	10.30	10.30	10.27	10.27	10.27	10.27	10.27	10.27	8.32	4.88	4.87	4.87	4.79	4.79	4.79	4.69	0.45	0.45	0.45	0.45	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.44	0.44	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	122.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	85.00	85.00	85.00	85.00	85.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	2.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	52.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	0.00	0.00	0.00	0.00	0.00
0.00	0.00	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	0.00	0.00	0.00	0.00	0.00
0	**0**	**361**	**179**	**179**	**179**	**179**	**94**	**92**	**92**	**88**	**81**	**81**	**81**	**80**	**45**	**45**	**41**	**26**	**26**	**14**	**14**	**0**	**0**	**0**	**0**	**0**
282	**583**	**943**	**373**	**373**	**371**	**235**	**146**	**145**	**141**	**136**	**126**	**126**	**102**	**101**	**67**	**51**	**47**	**32**	**29**	**16**	**14**	**0**	**0**	**0**	**0**	**0**

Net Annual Energy Savings (MWh)																											
2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	
680	680	680	680	680	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
52	52	52	52	52	52	52	52	52	52	52	52	52	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28	28	28	28	28	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1,103	1,103	1,103	1,103	1,103	1,103	1,103	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1,862	**1,862**	**1,862**	**1,862**	**1,862**	**1,182**	**1,154**	**52**	**52**	**52**	**52**	**52**	**52**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	
0	61	61	61	61	61	60	60	60	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	163	163	163	163	163	157	157	157	157	157	157	157	157	157	157	16	16	16	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	713	704	704	704	704	675	675	675	55	55	10	10	10	10	10	6	3	3	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	330	330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	121	121	121	121	121	121	121	121	121	121	121	121	121	121	0	0	0	0	0	0	0	0	0	0	0	0	
0	64	64	64	64	64	64	64	64	64	64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	0	0	0	0	0	0	
0	**1,606**	**1,597**	**1,267**	**1,267**	**1,267**	**1,232**	**1,232**	**1,232**	**602**	**551**	**443**	**443**	**443**	**443**	**322**	**176**	**173**	**173**	**154**	**23**	**0**	**0**	**0**	**0**	**0**	**0**	
0	0	114	114	114	114	114	114	114	114	90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	114	114	114	114	114	114	114	114	114	114	114	114	114	114	114	91	91	91	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	263	95	95	95	95	95	95	95	52	52	39	39	39	35	33	32	32	32	32	32	0	0	0	0	0	
0	0	587	585	585	585	496	496	404	335	212	209	171	171	163	163	163	157	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	1,367	1,367	1,367	1,367	1,367	1,367	1,367	1,367	1,255	1,255	1,255	1,255	1,255	1,255	1,255	1,218	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	**0**	**2,461**	**2,291**	**2,291**	**2,291**	**2,202**	**2,202**	**2,110**	**2,041**	**1,739**	**1,646**	**1,596**	**1,596**	**1,587**	**1,583**	**1,579**	**1,511**	**137**	**137**	**46**	**46**	**0**	**0**	**0**	**0**	**0**	
1,862	**3,468**	**5,920**	**5,420**	**5,420**	**4,740**	**4,588**	**3,485**	**3,393**	**2,694**	**2,343**	**2,141**	**2,091**	**2,039**	**2,030**	**1,905**	**1,755**	**1,683**	**309**	**291**	**68**	**46**	**0**	**0**	**0**	**0**	**0**	

Net Annual Energy Savings (MWh)																											
2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	
136,671.67	136,671.67	136,671.67	136,671.67	136,671.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
10,417.00	10,417.00	10,417.00	10,417.00	10,417.00	10,417.00	10,417.00	10,417.00	10,417.00	10,417.00	10,417.00	10,417.00	10,417.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5,595.21	5,595.21	5,595.21	5,595.21	5,595.21	5,595.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
221,722.84	221,722.84	221,722.84	221,722.84	221,722.84	221,722.84	221,722.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
374,407	**374,407**	**374,407**	**374,407**	**374,407**	**237,735**	**232,140**	**10,417**	**10,417**	**10,417**	**10,417**	**10,417**	**10,417**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	
0	13,539	13,539	13,539	13,539	13,539	13,460	13,460	13,460	10,919	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	30,191	30,191	30,191	30,191	30,191	29,153	29,153	29,153	29,153	29,153	29,153	29,153	29,153	29,153	29,153	2,888	2,888	2,888	0	0	0	0	0	0	0	0	
0	19,797	19,797	19,797	19,797	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	132,041	130,440	130,440	130,440	130,440	124,914	124,914	124,914	10,145	10,145	1,912	1,912	1,912	1,912	1,912	1,142	518	518	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	81,000	81,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	4,254	4,254	4,254	4,254	4,254	4,254	4,254	4,254	4,254	4,254	4,254	4,254	4,254	4,254	0	0	0	0	0	0	0	0	0	0	0	0	
0	11,900	11,900	11,900	11,900	11,900	11,900	11,900	11,900	11,900	11,900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	0	0	0	0	0	0	0	
0	165,690	165,690	165,690	165,690	165,690	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	5,000	5,000	5,000	5,000	5,000	5,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	0	0	0	0	0	0	
0	**474,318**	**472,717**	**391,717**	**391,717**	**371,920**	**199,587**	**194,587**	**194,587**	**77,277**	**66,358**	**46,225**	**46,225**	**46,225**	**46,225**	**41,971**	**14,937**	**14,313**	**14,313**	**10,907**	**8,607**	**0**	**0**	**0**	**0**	**0**	**0**	
0	0	34,024	34,024	34,024	34,024	33,911	33,911	33,911	33,911	26,840	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	23,393	23,393	23,393	23,393	23,393	23,393	23,393	23,393	23,393	23,393	23,393	23,393	23,393	23,393	23,393	18,655	18,655	18,655	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	37,551	13,550	13,550	13,550	13,550	13,550	13,550	13,550	7,423	7,423	5,625	5,625	5,625	4,976	4,745	4,512	4,512	4,512	4,512	4,512	0	0	0	0	0	
0	0	118,754	118,237	118,237	118,237	100,356	100,356	81,735	67,824	42,822	42,276	34,667	34,667	32,884	32,884	32,884	31,656	0	0	0	0	0	0	0	0	0	
0	0	681	681	681	681	681	681	681	681	681	681	681	681	681	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	54,593	54,593	54,593	54,593	54,593	54,593	54,593	54,593	50,140	50,140	50,140	50,140	50,140	50,140	50,140	48,635	0	0	0	0	0	0	0	0	0	
0	0	58,059	58,032	57,546	57,546	57,546	57,364	57,364	57,364	52,847	40,202	40,178	40,178	39,474	39,474	39,474	38,766	6,885	6,885	6,885	6,885	0	0	0	0	0	
0	0	287	287	287	287	287	287	287	287	287	287	287	287	287	287	0	0	0	0	0	0	0	0	0	0	0	
0	0	3,205	3,205	2,627	2,627	2,627	2,627	2,627	2,606	2,606	2,606	2,606	2,606	2,606	2,606	2,606	63	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	0	0	0	0	0	
0	0	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	0	0	0	0	0	
0	**0**	**360,162**	**335,617**	**334,553**	**334,553**	**316,559**	**316,378**	**297,758**	**283,825**	**236,654**	**196,624**	**187,191**	**187,191**	**184,705**	**183,376**	**182,857**	**171,903**	**59,667**	**59,667**	**41,012**	**41,012**	**0**	**0**	**0**	**0**	**0**	
374,407	**848,725**	**1,207,285**	**1,101,741**	**1,100,677**	**944,208**	**748,286**	**521,382**	**502,761**	**371,519**	**313,429**	**253,265**	**243,833**	**233,416**	**230,930**	**225,346**	**197,794**	**186,216**	**73,980**	**70,574**	**49,619**	**41,012**	**0**	**0**	**0**	**0**	**0**	

Gross Summer Peak Demand Savings (MW)																									
2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.80	1.80	1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	**2**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
0.00	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.21	0.21	0.21	0.21	0.21	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.03	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	1.53	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.31	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.16	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00
0	**2**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
0.00	0.00	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.09	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.08	0.07	0.07	0.07	0.07	0.07	0.05	0.05	0.04	0.03	0.03	0.03	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.56	0.56	0.56	0.56	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	**0**	**2**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
2	**4**	**6**	**2**	**2**	**2**	**2**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

Gross Summer Peak Demand Savings (MW)																									
2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
0.990	0.990	0.990	0.990	0.990	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
11.856	11.856	11.856	11.856	11.856	11.856	11.856	11.856	11.856	11.856	11.856	11.856	11.856	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1.409	1.409	1.409	1.409	1.409	1.409	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
3.707	3.707	3.707	3.707	3.707	3.707	3.707	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
266.000	266.000	266.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
284	**284**	**284**	**18**	**18**	**17**	**16**	**12**	**12**	**12**	**12**	**12**	**12**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
0.00	3.79	3.79	3.79	3.79	3.79	3.36	3.36	3.36	2.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	39.73	39.73	39.73	39.73	39.73	32.53	32.53	32.53	32.53	32.53	32.53	32.53	32.53	32.53	32.53	5.51	5.51	5.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.96	0.96	0.96	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	7.34	6.48	6.48	6.48	6.48	6.48	6.48	6.48	2.00	2.00	0.07	0.07	0.07	0.07	0.07	0.07	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	14.80	14.80	14.80	14.80	14.80	14.80	14.80	14.80	14.80	14.80	14.80	14.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	375.00	375.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	145.44	145.44	145.44	145.44	145.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	2.00	2.00	2.00	2.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	51.40	51.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	26.40	26.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	0.00	0.00	0.00	0.00	0.00	0.00
0	**671**	**670**	**217**	**217**	**216**	**61**	**61**	**61**	**56**	**54**	**50**	**50**	**35**	**35**	**35**	**8**	**8**	**8**	**2**	**2**	**0**	**0**	**0**	**0**	**0**	**0**
0.00	0.00	6.87	6.87	6.87	6.87	6.55	6.55	6.55	6.55	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	25.73	25.73	25.73	25.73	25.73	25.73	25.73	25.73	25.73	25.73	25.73	25.73	25.73	25.73	25.73	20.88	20.88	20.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	12.23	7.01	7.01	7.01	7.01	7.01	7.01	7.01	6.77	6.77	6.70	6.70	6.70	6.61	6.58	6.25	6.25	6.25	6.25	6.25	0.00	0.00	0.00	0.00	0.00
0.00	0.00	15.51	14.69	14.69	14.69	13.23	13.23	10.40	9.23	7.24	5.99	5.31	5.31	2.95	2.95	2.95	2.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	37.84	37.84	37.84	37.84	37.84	37.84	37.84	37.84	37.84	37.84	37.84	37.84	37.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	17.37	17.37	17.37	17.37	17.37	17.37	17.37	17.37	17.11	17.11	17.11	17.11	17.11	17.11	17.11	16.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	17.57	17.57	17.52	17.52	17.52	17.52	17.52	17.52	14.74	7.98	7.95	7.95	7.83	7.83	7.83	7.67	0.74	0.74	0.74	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.48	0.48	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	122.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	85.00	85.00	85.00	85.00	85.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	2.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	52.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	0.00	0.00	0.00	0.00	0.00
0.00	0.00	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	7.30	0.00	0.00	0.00	0.00	0.00
0	**0**	**405**	**222**	**222**	**222**	**220**	**135**	**132**	**131**	**124**	**111**	**111**	**111**	**108**	**70**	**70**	**63**	**37**	**37**	**16**	**16**	**0**	**0**	**0**	**0**	**0**
284	**955**	**1,359**	**457**	**457**	**455**	**297**	**208**	**206**	**199**	**190**	**173**	**173**	**146**	**143**	**105**	**78**	**71**	**45**	**39**	**18**	**16**	**0**	**0**	**0**	**0**	**0**

Gross Annual Energy Savings (MWh)																										
2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
755	755	755	755	755	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58	58	58	58	58	58	58	58	58	58	58	58	58	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	31	31	31	31	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1,225	1,225	1,225	1,225	1,225	1,225	1,225	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2,069	**2,069**	**2,069**	**2,069**	**2,069**	**1,314**	**1,283**	**58**	**58**	**58**	**58**	**58**	**58**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
0	151	151	151	151	151	151	151	151	128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	310	310	310	310	310	275	275	275	275	275	275	275	275	275	275	27	27	27	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1,011	995	995	995	995	894	894	894	97	97	17	17	17	17	17	10	4	4	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	2,750	2,750	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	121	121	121	121	121	121	121	121	121	121	121	121	121	121	0	0	0	0	0	0	0	0	0	0	0	0
0	64	64	64	64	64	64	64	64	64	64	64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	0	0	0	0	0	0
0	**4,561**	**4,546**	**1,796**	**1,796**	**1,796**	**1,659**	**1,659**	**1,659**	**839**	**711**	**567**	**567**	**567**	**567**	**446**	**191**	**185**	**185**	**154**	**23**	**0**	**0**	**0**	**0**	**0**	**0**
0	0	211	211	211	211	209	209	209	209	164	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	199	199	199	199	199	199	199	199	199	199	199	199	199	199	199	159	159	159	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	337	122	122	122	122	122	122	122	67	67	51	51	51	45	43	41	41	41	41	0	0	0	0	0	0
0	0	1,456	1,449	1,449	1,449	1,220	1,220	1,014	830	594	588	499	499	478	478	478	465	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	2,760	2,760	2,760	2,760	2,760	2,760	2,760	2,760	2,535	2,535	2,535	2,535	2,535	2,535	2,535	2,459	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	**0**	**4,980**	**4,757**	**4,757**	**4,757**	**4,526**	**4,526**	**4,320**	**4,137**	**3,575**	**3,404**	**3,299**	**3,299**	**3,279**	**3,273**	**3,269**	**3,137**	**213**	**213**	**54**	**54**	**0**	**0**	**0**	**0**	**0**
2,069	**6,630**	**11,594**	**8,622**	**8,622**	**7,867**	**7,468**	**6,243**	**6,037**	**5,033**	**4,343**	**4,029**	**3,924**	**3,866**	**3,846**	**3,719**	**3,460**	**3,322**	**398**	**368**	**77**	**54**	**0**	**0**	**0**	**0**	**0**

Gross Annual Energy Savings (MWh)																										
2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
151,857	151,857	151,857	151,857	151,857	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11,574	11,574	11,574	11,574	11,574	11,574	11,574	11,574	11,574	11,574	11,574	11,574	11,574	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6,217	6,217	6,217	6,217	6,217	6,217	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
246,359	246,359	246,359	246,359	246,359	246,359	246,359	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
416,007	**416,007**	**416,007**	**416,007**	**416,007**	**264,150**	**257,933**	**11,574**	**11,574**	**11,574**	**11,574**	**11,574**	**11,574**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
0	33,712	33,712	33,712	33,712	33,712	33,530	33,530	33,530	27,930	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	57,469	57,469	57,469	57,469	57,469	50,864	50,864	50,864	50,864	50,864	50,864	50,864	50,864	50,864	50,864	5,050	5,050	5,050	0	0	0	0	0	0	0	0
0	19,797	19,797	19,797	19,797	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	187,163	184,252	184,252	184,252	184,252	165,622	165,622	165,622	17,932	17,932	3,206	3,206	3,206	3,206	3,206	1,807	673	673	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	675,000	675,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4,254	4,254	4,254	4,254	4,254	4,254	4,254	4,254	4,254	4,254	4,254	4,254	4,254	4,254	0	0	0	0	0	0	0	0	0	0	0	0
0	11,900	11,900	11,900	11,900	11,900	11,900	11,900	11,900	11,900	11,900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	0	0	0	0	0	0	0
0	184,100	184,100	184,100	184,100	184,100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	5,556	5,556	5,556	5,556	5,556	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	8,607	0	0	0	0	0	0
0	**1,189,858**	**1,186,946**	**511,946**	**511,946**	**492,149**	**277,077**	**277,077**	**277,077**	**123,786**	**95,856**	**69,231**	**69,231**	**69,231**	**69,231**	**64,977**	**17,763**	**16,629**	**16,629**	**10,907**	**8,607**	**0**	**0**	**0**	**0**	**0**	**0**
0	0	62,711	62,711	62,711	62,711	62,398	62,398	62,398	62,398	48,800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	40,725	40,725	40,725	40,725	40,725	40,725	40,725	40,725	40,725	40,725	40,725	40,725	40,725	40,725	40,725	32,497	32,497	32,497	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	48,142	17,372	17,372	17,372	17,372	17,372	17,372	17,372	9,517	9,517	7,211	7,211	7,211	6,380	6,084	5,784	5,784	5,784	5,784	5,784	0	0	0	0	0
0	0	294,528	293,056	293,056	293,056	246,692	246,692	205,044	167,916	120,070	118,827	100,820	100,820	96,741	96,741	96,741	94,100	0	0	0	0	0	0	0	0	0
0	0	757	757	757	757	757	757	757	757	757	757	757	757	757	0	0	0	0	0	0	0	0	0	0	0	0
0	0	97,310	97,309	97,309	97,309	97,309	97,309	97,309	97,309	89,372	89,372	89,372	89,372	89,372	89,372	89,372	86,690	0	0	0	0	0	0	0	0	0
0	0	99,960	99,917	99,137	99,137	99,137	98,878	98,878	98,878	92,425	67,575	67,535	67,535	66,407	66,407	66,407	65,230	11,748	11,748	11,748	11,748	0	0	0	0	0
0	0	410	410	410	410	410	410	410	410	410	410	410	410	410	410	0	0	0	0	0	0	0	0	0	0	0
0	0	3,447	3,447	2,825	2,825	2,825	2,825	2,825	2,802	2,802	2,802	2,802	2,802	2,802	2,802	2,802	68	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	2,118	0	0	0	0	0
0	0	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	27,498	0	0	0	0	0
0	**0**	**677,605**	**645,319**	**643,918**	**643,918**	**597,241**	**596,982**	**555,334**	**518,183**	**434,492**	**359,600**	**339,246**	**339,246**	**334,040**	**332,452**	**331,746**	**313,985**	**79,645**	**79,645**	**47,148**	**47,148**	**0**	**0**	**0**	**0**	**0**
416,007	**1,605,865**	**2,280,559**	**1,573,273**	**1,571,872**	**1,400,217**	**1,132,252**	**885,634**	**843,986**	**653,544**	**541,923**	**440,405**	**420,052**	**408,477**	**403,271**	**397,429**	**349,509**	**330,614**	**96,274**	**90,551**	**55,754**	**47,148**	**0**	**0**	**0**	**0**	**0**

OPA Conservation & Demand Management Programs

Measure Results

For: Kingston Hydro Corporation

#	Initiative Name	Program Name	Program Year	Results Status	#	Measure Name	Unit Savings Assumptions			Net-to-Gross Adjustments (%)						Provincial Total (# Units)	LDC Total (# Units)
							Summer Peak Demand Savings per Unit (kW)	Annual Energy Savings per Unit (kWh)	Effective Useful Life (EUL)	Free Rider (#1)	Spill Over (#2)	Exclusions (#3)	Part Use (#4)	Other (#5)	Aggregate (#6)		
2006																	
1	2006 Every Kilowatt Counts (spring)	Consumer	2006	Final	1	Energy Star® Compact Fluorescent Light Bulb	0.00	104	4	90%	100%	100%	100%	100%	90%	1,338,276	6,655
1	2006 Every Kilowatt Counts (spring)	Consumer	2006	Final	2	Electric Timers	0.00	183	20	90%	100%	100%	100%	100%	90%	37,518	187
1	2006 Every Kilowatt Counts (spring)	Consumer	2006	Final	3	Programmable Thermostats	0.05	216	15	90%	100%	100%	100%	100%	90%	16,320	81
1	2006 Every Kilowatt Counts (spring)	Consumer	2006	Final	4	Energy Star® Ceiling Fans	0.01	141	20	90%	100%	100%	100%	100%	90%	12,415	62
2	2006 Cool Savings Rebate Program	Consumer	2006	Final	1	Energy Star® Air Conditioner	0.36	351	14	90%	100%	100%	100%	100%	90%	14,393	72
2	2006 Cool Savings Rebate Program	Consumer	2006	Final	2	Programmable Thermostats	0.16	159	18	90%	100%	100%	100%	100%	90%	10,965	55
2	2006 Cool Savings Rebate Program	Consumer	2006	Final	3	Air Conditioner Tune-Up	0.04	369	8	90%	100%	100%	100%	100%	90%	9,816	49
3	2006 Secondary Fridge Retirement Pilot	Consumer	2006	Final	1	Refrigerator Retirement	0.27	1,200	6	90%	100%	100%	100%	100%	90%	5,018	25
3	2006 Secondary Fridge Retirement Pilot	Consumer	2006	Final	2	Freezer Retirement	0.20	900	6	90%	100%	100%	100%	100%	90%	217	1
4	2006 Every Kilowatt Counts (fall)	Consumer	2006	Final	1	Energy Star® Compact Fluorescent Light Bulb	0.00	104	4	90%	100%	100%	100%	100%	90%	1,984,267	9,867
4	2006 Every Kilowatt Counts (fall)	Consumer	2006	Final	2	Seasonal Light Emitting Diode Light String	0.00	31	30	90%	100%	100%	100%	100%	90%	477,612	2,375
4	2006 Every Kilowatt Counts (fall)	Consumer	2006	Final	3	Programmable Thermostats	0.12	522	18	90%	100%	100%	100%	100%	90%	31,484	157
4	2006 Every Kilowatt Counts (fall)	Consumer	2006	Final	4	Dimmers	0.00	139	10	90%	100%	100%	100%	100%	90%	0	124
4	2006 Every Kilowatt Counts (fall)	Consumer	2006	Final	5	Indoor Motion Sensors	0.00	209	20	90%	100%	100%	100%	100%	90%	0	44
4	2006 Every Kilowatt Counts (fall)	Consumer	2006	Final	6	Programmable Basebaord Thermostats	0.00	1,466	18	90%	100%	100%	100%	100%	90%	1,875	9
6	2006 Demand Response 1	Industrial, Business	2006	Final	1	Voluntary Load Shedding Project	Custom	Custom	3	100%	100%	100%	100%	100%	100%	n/a	n/a
2007																	
7	2007 Great Refrigerator Roundup	Consumer	2007	Final	1	Refrigerator	0.07	745	9	48%	100%	100%	81%	100%	39%	37,123	170
7	2007 Great Refrigerator Roundup	Consumer	2007	Final	2	Freezer	0.07	515	8	50%	100%	100%	91%	100%	46%	10,652	43
7	2007 Great Refrigerator Roundup	Consumer	2007	Final	3	Small Refrigerator	0.05	490	9	38%	100%	100%	79%	100%	30%	581	3
7	2007 Great Refrigerator Roundup	Consumer	2007	Final	4	Small Freezer	0.04	339	8	38%	100%	100%	79%	100%	30%	325	1
7	2007 Great Refrigerator Roundup	Consumer	2007	Final	5	Window Air Conditioner	0.56	240	5	43%	100%	100%	100%	100%	43%	758	3
8	2007 Cool Savings Rebate	Consumer	2007	Final	1	ENERGY STAR® Central Air Conditioner	0.17	152	18	52%	5%	100%	100%	100%	57%	33,178	179
8	2007 Cool Savings Rebate	Consumer	2007	Final	2	Programmable Thermostat	0.03	55	15	46%	0%	60%	100%	100%	27%	46,989	254
8	2007 Cool Savings Rebate	Consumer	2007	Final	3	Furnace with Electronically Commutated Motor	0.49	832	15	54%	5%	100%	100%	100%	59%	51,990	281
8	2007 Cool Savings Rebate	Consumer	2007	Final	4	Central Air Conditioning Tune Up	0.26	235	5	42%	0%	38%	100%	100%	16%	28,048	151
9	2007 Aboriginal – Pilot	Consumer	2007	Final	1	Consumer Retrofit Kit	0.04	900	4	100%	100%	100%	100%	100%	100%	21,997	0
10	2007 Every Kilowatt Counts	Consumer	2007	Final	1	15 W CFL	0.00	43	8	78%	100%	100%	100%	100%	78%	2,376,053	12,832
10	2007 Every Kilowatt Counts	Consumer	2007	Final	2	20 W+ CFLs	0.00	62	8	78%	100%	100%	100%	100%	78%	386,799	2,089
10	2007 Every Kilowatt Counts	Consumer	2007	Final	3	Project Porchlight CFLs	0.00	43	8	76%	100%	100%	100%	100%	76%	500,000	2,700
10	2007 Every Kilowatt Counts	Consumer	2007	Final	4	Energy Star Ceiling Fan	0.00	90	10	55%	100%	100%	100%	100%	55%	19,166	104
10	2007 Every Kilowatt Counts	Consumer	2007	Final	5	Furnace Filter	0.01	38	1	55%	100%	100%	100%	100%	55%	77,226	417
10	2007 Every Kilowatt Counts	Consumer	2007	Final	6	Solar Lights	0.00	33	5	13%	100%	100%	100%	100%	13%	305,048	1,647
10	2007 Every Kilowatt Counts	Consumer	2007	Final	7	Outdoor Motion Sensor	0.00	160	10	55%	100%	100%	100%	100%	55%	30,516	165
10	2007 Every Kilowatt Counts	Consumer	2007	Final	8	Dimmer Switch	0.00	24	10	55%	100%	100%	100%	100%	55%	19,390	105
10	2007 Every Kilowatt Counts	Consumer	2007	Final	9	Energy Star Light Fixtures	0.01	123	16	55%	100%	100%	100%	100%	55%	9,229	50
10	2007 Every Kilowatt Counts	Consumer	2007	Final	10	SLEDs	0.00	14	5	49%	100%	100%	100%	100%	49%	629,498	3,400
10	2007 Every Kilowatt Counts	Consumer	2007	Final	11	T8	0.00	37	18	77%	100%	100%	100%	100%	77%	18,088	98
10	2007 Every Kilowatt Counts	Consumer	2007	Final	12	Programmable Thermostat	0.00	75	15	55%	100%	100%	100%	100%	55%	18,633	101
10	2007 Every Kilowatt Counts	Consumer	2007	Final	13	Power Bar with Timer	0.01	72	10	77%	100%	100%	100%	100%	77%	8,442	46
10	2007 Every Kilowatt Counts	Consumer	2007	Final	14	Lighting Control Devices	0.02	72	10	55%	100%	100%	100%	100%	55%	97,742	528
11	2007 peaksaver®	Consumer, Business	2007	Final	1	Residential Programmable Thermostat	0.63	0	12	90%	100%	100%	100%	100%	90%	12,360	0
11	2007 peaksaver®	Consumer, Business	2007	Final	2	Residential Air Conditioner Switch	0.63	0	12	90%	100%	100%	100%	100%	90%	3,733	0
11	2007 peaksaver®	Consumer, Business	2007	Final	3	Residential Water Heater Switch	0.30	0	12	90%	100%	100%	100%	100%	90%	10,364	0
11	2007 peaksaver®	Consumer, Business	2007	Final	4	Commercial Programmable Thermostat	4.00	0	12	90%	100%	100%	100%	100%	90%	167	0
11	2007 peaksaver®	Consumer, Business	2007	Final	5	Commercial Air Conditioner Switch	4.00	0	12	90%	100%	100%	100%	100%	90%	221	0
11	2007 peaksaver®	Consumer, Business	2007	Final	6	Commercial Water Heater Switch	0.30	0	12	90%	100%	100%	100%	100%	90%	9	0
12	2007 Summer Savings	Consumer	2007	Final	1	Household	0.44	787	2	12%	100%	100%	100%	100%	12%	858,039	3,495

13	2007 Affordable Housing – Pilot	Consumer	2007	Final	1	1 - T8 32W w/EL ballast	0.01	30	14	100%	100%	100%	100%	100%	100%	174	4
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	2	2 - T8 32W w/EL ballast	0.02	46	14	100%	100%	100%	100%	100%	100%	328	0
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	3	Air-source Heat Pump - Split	6.08	4,437	14	100%	100%	100%	100%	100%	100%	4	0
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	4	Automated Controls for HVAC	0.00	18,565	14	100%	100%	100%	100%	100%	100%	154	0
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	5	Boiler	0.01	17	14	100%	100%	100%	100%	100%	100%	78	0
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	6	Ceiling Fan (common area)	0.00	7	14	100%	100%	100%	100%	100%	100%	11	0
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	7	Ceiling Fan (in-suite)	0.00	7	14	100%	100%	100%	100%	100%	100%	12	0
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	8	Central Air Conditioning System - Single	1.07	807	14	100%	100%	100%	100%	100%	100%	75	0
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	9	Central Air Conditioning System - Split	1.94	1,456	14	100%	100%	100%	100%	100%	100%	15	0
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	10	CFL Screw-In 15W - in suite	0.01	180	14	100%	100%	100%	100%	100%	100%	920	498
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	11	CFL Screw-In 25W - in suite	0.01	300	14	100%	100%	100%	100%	100%	100%	143	0
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	12	Dimmer Switch	0.00	139	14	100%	100%	100%	100%	100%	100%	68	0
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	13	Energy Star Clotheswasher	0.03	287	14	100%	100%	100%	100%	100%	100%	23	3
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	14	Energy Star Dishwasher	0.01	136	14	100%	100%	100%	100%	100%	100%	2	2
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	15	Energy Star Refrigerator	0.01	69	14	100%	100%	100%	100%	100%	100%	448	46
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	16	Flood Light, 26W Fluorescent Fixture	0.01	128	14	100%	100%	100%	100%	100%	100%	30	0
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	17	Front Loading Washing Machine	0.11	1,108	14	100%	100%	100%	100%	100%	100%	43	0
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	18	Furnace	0.02	25	14	100%	100%	100%	100%	100%	100%	36	0
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	19	Furnace with DC Motor	0.03	45	14	100%	100%	100%	100%	100%	100%	5	0
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	20	Ground-source Heat Pump	4.71	3,545	14	100%	100%	100%	100%	100%	100%	26	0
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	21	High Pressure Sodium	0.09	749	14	100%	100%	100%	100%	100%	100%	10	0
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	22	Motion Detector	0.00	209	14	100%	100%	100%	100%	100%	100%	35	35
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	23	Occupancy Sensors	0.00	209	14	100%	100%	100%	100%	100%	100%	163	0
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	24	Other CFL Screw-in Light (please specify)	0.01	383	14	100%	100%	100%	100%	100%	100%	1,902	49
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	25	Other Exterior Lighting (please specify)	0.01	160	14	100%	100%	100%	100%	100%	100%	34	0
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	26	Other Parking Garage Lighting (please specify)	0.05	442	14	100%	100%	100%	100%	100%	100%	104	0
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	27	Photo Sensors	0.00	292	14	100%	100%	100%	100%	100%	100%	6	0
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	28	Programmable Thermostat	0.01	631	14	100%	100%	100%	100%	100%	100%	57	0
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	29	Timer - Outdoor Light	0.00	292	14	100%	100%	100%	100%	100%	100%	19	2
13	2007 Affordable Housing – Pilot	Consumer	2007	Final	30	Ventilating Fan (in-suite)	0.00	12	14	100%	100%	100%	100%	100%	100%	48	0
14	2007 Social Housing – Pilot	Consumer	2007	Final	1	Custom Retrofit Projects	Custom	Custom	10	100%	100%	100%	100%	100%	100%	9,680	52
15	2007 Energy Efficiency Assistance for Hous	Consumer	2007	Final	1	Custom Retrofit Projects	Custom	Custom	19	100%	100%	100%	100%	100%	100%	544	22
16	2007 Toronto Comprehensive	Business	2007	Final	1	City of Toronto - Better Building Partnership Project	Custom	Custom	5	90%	100%	100%	100%	100%	90%	0	0
16	2007 Toronto Comprehensive	Business	2007	Final	2	Toronto Hydro - Business Incentive Program Project	Custom	Custom	5	90%	100%	100%	100%	100%	90%	24	0
16	2007 Toronto Comprehensive	Business	2007	Final	3	Building Owners & Managers Association - Toronto Pro	Custom	Custom	5	90%	100%	100%	100%	100%	90%	12	0
17	2007 Electricity Retrofit Incentive Program	Business	2007	Final	1	Custom Retrofit Projects	Custom	Custom	5	90%	100%	100%	100%	100%	90%	n/a	n/a
18	2007 Demand Response 1	Industrial, Business	2007	Final	1	Voluntary Load Shedding Project	Custom	Custom	2	100%	100%	100%	100%	100%	100%	n/a	n/a
19	2007 Other Demand Response	Industrial, Business	2007	Final	1	Loblaw Contract	Custom	Custom	2	100%	100%	100%	100%	100%	100%	n/a	n/a
19	2007 Other Demand Response	Industrial, Business	2007	Final	2	Rodan Contract	Custom	Custom	2	100%	100%	100%	100%	100%	100%	n/a	n/a
20	2007 Renewable Energy Standard Offer	Consumer, Business, Industrial, Low-Income	2007	Final	1	Hydro	Custom	Custom	20	100%	100%	100%	100%	100%	100%	4	0
20	2007 Renewable Energy Standard Offer	Consumer, Business, Industrial, Low-Income	2007	Final	2	Wind	Custom	Custom	20	100%	100%	100%	100%	100%	100%	3	0
20	2007 Renewable Energy Standard Offer	Consumer, Business, Industrial, Low-Income	2007	Final	3	Solar Photo-Voltaic	Custom	Custom	20	100%	100%	100%	100%	100%	100%	72	2
20	2007 Renewable Energy Standard Offer	Consumer, Business, Industrial, Low-Income	2007	Final	4	Bio-Energy	Custom	Custom	20	100%	100%	100%	100%	100%	100%	2	0
2008																	
21	2008 Great Refrigerator Roundup	Consumer	2008	Final	1	Refrigerator	0.08	775	9	55%	100%	100%	100%	100%	55%	62,968	212
21	2008 Great Refrigerator Roundup	Consumer	2008	Final	2	Freezer	0.08	740	8	52%	100%	100%	100%	100%	52%	18,376	61
21	2008 Great Refrigerator Roundup	Consumer	2008	Final	3	Room Air Conditioner	0.20	197	4.5	36%	100%	100%	100%	100%	36%	1,587	8
22	2008 Cool Savings Rebate	Consumer	2008	Final	1	2007 Efficient Furnance with Electronically Commutable	0.50	837	15	54%	5%	100%	100%	5%	59%	9,366	46
22	2008 Cool Savings Rebate	Consumer	2008	Final	2	2007 ENERGYSTAR® Central Air Conditioner	0.17	155	18	52%	5%	100%	100%	5%	57%	4,499	22
22	2008 Cool Savings Rebate	Consumer	2008	Final	3	2007 Programable Thermostat	0.03	54	15	46%	0%	60%	100%	0%	27%	7,291	36
22	2008 Cool Savings Rebate	Consumer	2008	Final	4	2007 Central Air Conditioner Tune-ups	0.26	235	5	16%	0%	100%	100%	0%	16%	0	0
22	2008 Cool Savings Rebate	Consumer	2008	Final	5	2008 Efficient Furnance with Electronically Commutable	0.49	819	18	54%	5%	100%	100%	5%	59%	33,546	164
22	2008 Cool Savings Rebate	Consumer	2008	Final	6	2008 ENERGYSTAR® Central Air Conditioner	0.14	125	18	52%	0%	100%	100%	5%	57%	22,241	109
22	2008 Cool Savings Rebate	Consumer	2008	Final	7	2008 Programable Thermostat	0.03	54	18	46%	0%	60%	100%	0%	27%	28,505	139
23	2008 Aboriginal	Consumer	2008	Final	1	Building Retrofits	1.60	2,820	10	100%	100%	100%	100%	100%	100%	0	0
24	2008 Summer Sweepstakes	Consumer	2008	Final	1	Households	0.20	768	1	78%	100%	100%	100%	100%	78%	62,670	439
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	1	Air Conditioner/Furnace Filters	0.02	38	1	35%	100%	100%	100%	100%	35%	39,053	193
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	2	Energy Star® Qualified Compact Fluorescent Floods (In	0.00	88	7	37%	100%	100%	100%	100%	37%	423,741	2,095
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	3	Energy Star® Qualified Light Fixtures	0.00	133	16	33%	100%	100%	100%	100%	33%	657,609	3,252
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	4	Heavy Duty Timers	0.02	301	10	33%	100%	100%	100%	100%	33%	14,885	74
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	5	T8 Fluorescent Fixtures	0.00	37	16	33%	100%	100%	100%	100%	33%	119,646	592
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	6	ENERGY STAR Decorative CFLs	0.00	30	4	39%	100%	100%	100%	100%	39%	1,526,248	7,547
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	7	ENERGY STAR Dimmable CFLs	0.00	98	6	38%	100%	100%	100%	100%	38%	98,397	487
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	8	Power Bars with Timers	0.00	53	10	41%	100%	100%	100%	100%	41%	7,055	35
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	9	Programmable Thermostats - Baseboard	0.00	64	15	47%	100%	100%	100%	100%	47%	41,495	205
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	10	Car block heater timer	n/a	n/a	n/a	0%	100%	100%	100%	100%	0%	n/a	n/a
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	11	Energy Star® Qualified Compact Fluorescent Light Bulb	0.00	53	8	52%	100%	100%	100%	100%	52%	903,439	4,468
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	12	Lighting Control Devices	0.00	102	10	45%	100%	100%	100%	100%	45%	128,609	636
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	13	Awnings	0.00	0	n/a	0%	100%	100%	100%	100%	0%	28,376	140
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	14	Window Films	0.00	0	n/a	0%	100%	100%	100%	100%	0%	457,649	2,263
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	15	Electric Water Heater Blankets	0.00	0	n/a	0%	100%	100%	100%	100%	0%	14,029	69
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	16	Pipe Wrap	0.00	38	6	47%	100%	100%	100%	100%	47%	842,772	4,168
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	17	Low-Flow Toilets	0.00	0	n/a	0%	100%	100%	100%	100%	0%	110,248	545
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	18	Keep Cool – Dehumidifier	0.29	500	12	35%	100%	100%	100%	100%	35%	263	1
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	19	Keep Cool – Room Air Conditioner	0.14	141	9	42%	100%	100%	100%	100%	42%	295	1
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	20	Rewards for Recycling – Dehumidifier	0.29	500	12	44%	100%	100%	100%	100%	44%	7,897	39
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	21	Rewards for Recycling – Room Air Conditioner	0.14	141	9	44%	100%	100%	100%	100%	44%	8,535	42
25	2008 Every Kilowatt Counts Power Savings	Consumer	2008	Final	22	Rewards for Recycling - Halogen Lamp	0.01	275	16	48%	100%	100%	100%	100%	48%	6,808	34
26	2008 peaksaver®	Consumer, Business	2008	Final	1	Residential Programmable Thermostat	0.87	17	13	90%	100%	100%	100%	100%	90%	28,831	0
26	2008 peaksaver®	Consumer, Business	2008	Final	2	Residential Air Conditioner Switch	0.87	17	13	90%	100%	100%	100%	100%	90%	14,152	0
26	2008 peaksaver®	Consumer, Business	2008	Final	3	Residential Water Heater Switch	0.30	6	13	90%	100%	100%	100%	100%	90%	318	0
26	2008 peaksaver®	Consumer, Business	2008	Final	4	Commercial Programmable Thermostat	3.70	74	13	90%	100%	100%	100%	100%	90%	104	0
26	2008 peaksaver®	Consumer, Business	2008	Final	5	Commercial Air Conditioner Switch	3.70	74	13	90%	100%	100%	100%	100%	90%	47	0
26	2008 peaksaver®	Consumer, Business	2008	Final	6	Commercial Water Heater Switch	1.85	37	13	90%	100%	100%	100%	100%	90%	1	0

27	2008 Electricity Retrofit Incentive	Business	2008	Final	1	Agribusiness ENERGY STAR® Rated Exit Signs, All siz	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	2	Agribusiness ENERGY STAR® Rated CFLs, Screw in.	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	3	Agribusiness ENERGY STAR® Rated CFLs, Hard wired	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	4	Agribusiness Standard Performance T8, Single lamp sta	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	5	Agribusiness Standard Performance T8, Double lamp st	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	6	Agribusiness Standard Performance T8, Triple lamp sta	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	7	Agribusiness Standard Performance T8, Quadruple lam	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	8	Agribusiness High Performance T8 (Consortium for Ene	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	9	Agribusiness High Performance T8 (Consortium for Ene	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	10	Agribusiness High Performance T8 (Consortium for Ene	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	11	Agribusiness High Performance T8 (Consortium for Ene	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	12	Agribusiness T5 Fixtures, T5 fixture with 1, 2, or 3 lamps	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	13	Agribusiness T5 Fixtures, High Bay T5. Maximum 6 lan	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	14	Agribusiness Metal Halide, 320 W Ceramic pulse start	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	15	Agribusiness Occupancy Sensors, Switch plate mounte	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	16	Agribusiness Occupancy Sensors, Ceiling mounted occ	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	17	Agribusiness Creep Heat Pads, up to 100W maximum	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	18	Agribusiness Creep Heat Pads, up to 200W maximum	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	19	Agribusiness High Temperature Cutout Thermostat	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	20	Agribusiness Creep Heat Controller	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	21	Agribusiness Energy Efficient Ventilation Exhaust Fans	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	22	Agribusiness Low Energy Livestock Waterers	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	23	Agribusiness Photocell and Timer for Lighting Control	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	24	Lighting System Exit Signs, 5 W or less	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	25	Lighting System ENERGY STAR® Rated CFLs, Screw	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	26	Lighting System ENERGY STAR® Rated CFLs, Hard w	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	27	Lighting System Standard Performance T8, Single lamp	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	28	Lighting System Standard Performance T8, Double lam	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	29	Lighting System Standard Performance T8, Triple lamp	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	30	Lighting System Standard Performance T8, Quadruple l	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	31	Lighting System High Performance T8 (Consortium for E	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	32	Lighting System High Performance T8 (Consortium for E	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	33	Lighting System High Performance T8 (Consortium for E	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	34	Lighting System High Performance T8 (Consortium for E	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	35	Lighting System T5 Fixtures, T5 fixture with 1, 2, or 3 la	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	36	Lighting System T5 Fixtures, High Bay T5. Maximum 6	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	37	Lighting System Metal Halide, 320 W Ceramic pulse sta	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	38	Lighting System Occupancy Sensors, Switch plate mou	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	39	Lighting System Occupancy Sensors, Ceiling mounted o	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	40	Motor Open Drip-Proof (ODP), 1 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	41	Motor Open Drip-Proof (ODP), 1.5 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	42	Motor Open Drip-Proof (ODP), 2 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	43	Motor Open Drip-Proof (ODP), 3 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	44	Motor Open Drip-Proof (ODP), 5 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	45	Motor Open Drip-Proof (ODP), 7.5 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	46	Motor Open Drip-Proof (ODP), 10 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	47	Motor Open Drip-Proof (ODP), 15 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	48	Motor Open Drip-Proof (ODP), 20 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	49	Motor Open Drip-Proof (ODP), 25 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	50	Motor Open Drip-Proof (ODP), 30 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	51	Motor Open Drip-Proof (ODP), 40 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	52	Motor Open Drip-Proof (ODP), 50 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	53	Motor Open Drip-Proof (ODP), 60 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	54	Motor Open Drip-Proof (ODP), 75 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	55	Motor Open Drip-Proof (ODP), 100 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	56	Motor Open Drip-Proof (ODP), 125 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	57	Motor Open Drip-Proof (ODP), 150 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	58	Motor Open Drip-Proof (ODP), 200 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	59	Motor Totally Enclosed Fan-Cooled (TEFC), 1 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	60	Motor Totally Enclosed Fan-Cooled (TEFC), 1.5 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	61	Motor Totally Enclosed Fan-Cooled (TEFC), 2 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	62	Motor Totally Enclosed Fan-Cooled (TEFC), 3 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	63	Motor Totally Enclosed Fan-Cooled (TEFC), 5 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	64	Motor Totally Enclosed Fan-Cooled (TEFC), 7.5 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	65	Motor Totally Enclosed Fan-Cooled (TEFC), 10 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	66	Motor Totally Enclosed Fan-Cooled (TEFC), 15 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	67	Motor Totally Enclosed Fan-Cooled (TEFC), 20 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	68	Motor Totally Enclosed Fan-Cooled (TEFC), 25 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	69	Motor Totally Enclosed Fan-Cooled (TEFC), 30 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	70	Motor Totally Enclosed Fan-Cooled (TEFC), 40 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	71	Motor Totally Enclosed Fan-Cooled (TEFC), 50 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	72	Motor Totally Enclosed Fan-Cooled (TEFC), 60 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	73	Motor Totally Enclosed Fan-Cooled (TEFC), 75 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	74	Motor Totally Enclosed Fan-Cooled (TEFC), 100 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	75	Motor Totally Enclosed Fan-Cooled (TEFC), 125 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	76	Motor Totally Enclosed Fan-Cooled (TEFC), 150 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	77	Motor Totally Enclosed Fan-Cooled (TEFC), 200 HP	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	78	Transformer Size 15	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	79	Transformer Size 30	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	80	Transformer Size 45	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	81	Transformer Size 75	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	82	Transformer Size 112.5	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	83	Transformer Size 150	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	84	Transformer Size 225	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	85	Transformer Size 300	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	86	Transformer Size 500	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	87	Transformer Size 750	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	88	Transformer Size 1000	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	89	Unitary AC Single Phase <= 5.4 Tons	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	90	Unitary AC 3 Phase <= 5.4 Tons	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	91	Unitary AC >5.4 & <= 11.25 tons	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	92	Unitary AC >11.25 & <= 20 tons	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	93	Unitary AC 25 tons	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
27	2008 Electricity Retrofit Incentive	Business	2008	Final	94	Custom	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

28	2008 Toronto Comprehensive	Business	2008	Final	1	City of Toronto - Better Building Partnership Project	Custom	Custom	Custom	Custom	100%	100%	100%	100%	Custom	n/a	n/a
28	2008 Toronto Comprehensive	Business	2008	Final	2	Toronto Hydro - Business Incentive Program Project	Custom	Custom	Custom	Custom	100%	100%	100%	100%	Custom	n/a	n/a
28	2008 Toronto Comprehensive	Business	2008	Final	3	Building Owners & Managers Association - Toronto Pro	Custom	Custom	Custom	Custom	100%	100%	100%	100%	Custom	n/a	n/a
29	2008 High Performance New Construction	Business	2008	Final	1	Custom New Construction Project	Custom	Custom	14	Custom	100%	100%	100%	100%	Custom	n/a	n/a
30	2008 Power Savings Blitz	Business	2008	Final	1	T8 Fixture With Electronic Balllast	0.02	151	15	93%	100%	100%	100%	100%	93%	18,026	0
30	2008 Power Savings Blitz	Business	2008	Final	2	Energy Star® rated LED Exit Sign	0.03	237	16	93%	100%	100%	100%	100%	93%	287	0
30	2008 Power Savings Blitz	Business	2008	Final	3	Energy Star® rated CLF	0.03	191	2	93%	100%	100%	100%	100%	93%	3,256	0
30	2008 Power Savings Blitz	Business	2008	Final	4	Electric Water Heater Tank Wrap	0.05	436	7	93%	100%	100%	100%	100%	93%	53	0
30	2008 Power Savings Blitz	Business	2008	Final	5	Electric Water Heater Pipe Insulation	0.03	277	15	93%	100%	100%	100%	100%	93%	35	0
30	2008 Power Savings Blitz	Business	2008	Final	6	Aerator	0.03	310	5	93%	100%	100%	100%	100%	93%	1	0
30	2008 Power Savings Blitz	Business	2008	Final	7	Halogen	1.96	14	1	93%	100%	100%	100%	100%	93%	0	0
30	2008 Power Savings Blitz	Business	2008	Final	8	Other	0.00	0	0	100%	100%	100%	100%	100%	100%	1,775	0
31	2008 Chiller Plant Re-Commissioning	Business	2008	Final	1	Mixed Use Facility	TBD	TBD	TBD	70%	100%	100%	100%	100%	70%	1	0
31	2008 Chiller Plant Re-Commissioning	Business	2008	Final	2	University Campus	TBD	TBD	TBD	70%	100%	100%	100%	100%	70%	3	0
31	2008 Chiller Plant Re-Commissioning	Business	2008	Final	3	Hospital	TBD	TBD	TBD	70%	100%	100%	100%	100%	70%	1	0
31	2008 Chiller Plant Re-Commissioning	Business	2008	Final	4	Commercial Office Tower	TBD	TBD	TBD	70%	100%	100%	100%	100%	70%	1	0
31	2008 Chiller Plant Re-Commissioning	Business	2008	Final	5	Industrial/Manufacturing Facility	TBD	TBD	TBD	70%	100%	100%	100%	100%	70%	0	0
31	2008 Chiller Plant Re-Commissioning	Business	2008	Final	6	City Government Central Utilities Plant	TBD	TBD	TBD	70%	100%	100%	100%	100%	70%	1	0
31	2008 Chiller Plant Re-Commissioning	Business	2008	Final	7	Hotel	TBD	TBD	TBD	70%	100%	100%	100%	100%	70%	1	0
32	2008 Demand Response 1	Industrial, Business	2008	Final	1	Voluntary Load Shedding Project	Custom	Custom	1	100%	100%	100%	100%	100%	100%	n/a	n/a
33	2008 Demand Response 3	Industrial, Business	2008	Final	1	Contractual Load Shedding Project	Custom	Custom	5	100%	100%	100%	100%	100%	100%	n/a	n/a
34	2008 Other Demand Response	Industrial, Business	2008	Final	1	Loblaw Contract	Custom	Custom	1	100%	100%	100%	100%	100%	100%	n/a	n/a
34	2008 Other Demand Response	Industrial, Business	2008	Final	2	Rodan Contract	Custom	Custom	1	100%	100%	100%	100%	100%	100%	n/a	n/a
35	2008 LDC Custom	Consumer, Business, Industrial, Low-Income	2008	Final	1	Hydro One Networks - Double Return	52,000.00	0	1	100%	100%	100%	100%	100%	100%	n/a	n/a
36	2008 Renewable Energy Standard Offer	Consumer, Business, Industrial, Low-Income	2008	Final	1	Hydro	Custom	Custom	20	100%	100%	100%	100%	100%	100%	0	0
36	2008 Renewable Energy Standard Offer	Consumer, Business, Industrial, Low-Income	2008	Final	2	Wind	Custom	Custom	20	100%	100%	100%	100%	100%	100%	7	0
36	2008 Renewable Energy Standard Offer	Consumer, Business, Industrial, Low-Income	2008	Final	3	Solar Photo-Voltaic	Custom	Custom	20	100%	100%	100%	100%	100%	100%	116	4
36	2008 Renewable Energy Standard Offer	Consumer, Business, Industrial, Low-Income	2008	Final	4	Bio-Energy	Custom	Custom	20	100%	100%	100%	100%	100%	100%	2	0
37	2008 Other Customer Based Generation	Consumer, Business, Industrial, Low-Income	2008	Final	1	Combined Heat & Power / By-Product	Custom	Custom	20	100%	100%	100%	100%	100%	100%	2	0

#	Local Distribution Company	2006 Residential Peak Load (kW)	2006 Residential Peak Load (%)	2006 Residential Energy Throughput (kWh)	2006 Residential Energy Throughput (%)	2006 Non-Residential Peak Load (kW)	2006 Non-Residential Peak Load (%)
1	Atikokan Hydro Inc.	n/a	n/a	11,400,673	0.03%	n/a	n/a
2	Attawapiskat First Nation	n/a	n/a		0.00%	n/a	n/a
3	Attawapiskat Power Corporation	n/a	n/a		0.00%	n/a	n/a
4	Barrie Hydro Distribution Inc.	n/a	n/a	530,557,254	1.32%	n/a	n/a
5	Bluewater Power Distribution Corporation	n/a	n/a	261,470,152	0.65%	n/a	n/a
6	Brant County Power Inc.	n/a	n/a	79,563,205	0.20%	n/a	n/a
7	Brantford Power Inc.	n/a	n/a	284,501,278	0.71%	n/a	n/a
8	Burlington Hydro Inc.	n/a	n/a	551,419,663	1.37%	n/a	n/a
9	COLLUS Power Corp.	n/a	n/a	110,110,859	0.27%	n/a	n/a
10	Cambridge and North Dumfries Hydro Inc.	n/a	n/a	389,897,758	0.97%	n/a	n/a
11	Canadian Niagara Power Inc.	n/a	n/a	143,693,705	0.36%	n/a	n/a
12	Centre Wellington Hydro Ltd.	n/a	n/a	44,421,203	0.11%	n/a	n/a
13	Chapleau Public Utilities Corporation	n/a	n/a	14,654,854	0.04%	n/a	n/a
14	Chatham-Kent Hydro Inc.	n/a	n/a	239,607,514	0.60%	n/a	n/a
15	Clinton Power Corporation	n/a	n/a	12,656,005	0.03%	n/a	n/a
16	Cooperative Hydro Embrun Inc.	n/a	n/a	19,799,972	0.05%	n/a	n/a
17	Cornwall Street Railway Light and Power Company Limited	n/a	n/a		0.00%	n/a	n/a
18	Dubreuil Forest Products Ltd.	n/a	n/a		0.00%	n/a	n/a
19	Dutton Hydro Limited	n/a	n/a	409,958	0.00%	n/a	n/a
20	E.L.K. Energy Inc.	n/a	n/a	91,182,112	0.23%	n/a	n/a
21	ENWIN Utilities Ltd.	n/a	n/a	655,143,475	1.63%	n/a	n/a
22	Enersource Hydro Mississauga Inc.	n/a	n/a	1,603,332,097	3.98%	n/a	n/a
23	Erie Thames Powerlines Corporation	n/a	n/a	116,103,693	0.29%	n/a	n/a
24	Espanola Regional Hydro Distribution Corporation	n/a	n/a	32,486,898	0.08%	n/a	n/a
25	Essex Powerlines Corporation	n/a	n/a	284,492,550	0.71%	n/a	n/a
26	Festival Hydro Inc.	n/a	n/a	142,060,467	0.35%	n/a	n/a
27	Fort Albany First Nation	n/a	n/a		0.00%	n/a	n/a
28	Fort Albany Power Corporation	n/a	n/a		0.00%	n/a	n/a
29	Fort Frances Power Corporation	n/a	n/a	38,401,315	0.10%	n/a	n/a
30	Grand Valley Energy Inc	n/a	n/a	5,683,369	0.01%	n/a	n/a
31	Great Lakes Power Limited	n/a	n/a	91,383,636	0.23%	n/a	n/a
32	Greater Sudbury Hydro Inc.	n/a	n/a	397,678,409	0.99%	n/a	n/a
33	Grimsby Power Incorporated	n/a	n/a	85,590,583	0.21%	n/a	n/a
34	Guelph Hydro Electric Systems Inc.	n/a	n/a	357,495,622	0.89%	n/a	n/a
35	Haldimand County Hydro Inc.	n/a	n/a	172,359,424	0.43%	n/a	n/a
36	Halton Hills Hydro Inc.	n/a	n/a	200,925,506	0.50%	n/a	n/a
37	Hearst Power Distribution Company Limited	n/a	n/a	26,681,677	0.07%	n/a	n/a
38	Horizon Utilities Corporation	n/a	n/a	1,654,664,050	4.11%	n/a	n/a
39	Hydro 2000 Inc.	n/a	n/a	15,223,723	0.04%	n/a	n/a
40	Hydro Hawkesbury Inc.	n/a	n/a	54,802,923	0.14%	n/a	n/a
41	Hydro One Brampton Networks Inc.	n/a	n/a	1,075,118,931	2.67%	n/a	n/a
42	Hydro One Networks Inc.	n/a	n/a	12,237,925,130	30.40%	n/a	n/a
43	Hydro One Networks Inc./Cat Lake Power Community	n/a	n/a		0.00%	n/a	n/a
44	Hydro One Remote Communities Inc.	n/a	n/a		0.00%	n/a	n/a
45	Hydro Ottawa Limited	n/a	n/a	2,226,415,669	5.53%	n/a	n/a
46	Innisfil Hydro Distribution Systems Limited	n/a	n/a	157,140,654	0.39%	n/a	n/a
47	Kashechewan First Nation	n/a	n/a		0.00%	n/a	n/a
48	Kashechewan Power Corporation	n/a	n/a		0.00%	n/a	n/a
49	Kenora Hydro Electric Corporation Ltd.	n/a	n/a	39,159,513	0.10%	n/a	n/a
50	Kingston Hydro Corporation	n/a	n/a	200,214,258	0.50%	n/a	n/a
51	Kitchener-Wilmot Hydro Inc.	n/a	n/a	644,108,007	1.60%	n/a	n/a
52	Lakefront Utilities Inc.	n/a	n/a	67,942,208	0.17%	n/a	n/a
53	Lakeland Power Distribution Ltd.	n/a	n/a	78,930,880	0.20%	n/a	n/a
54	London Hydro Inc.	n/a	n/a	1,088,755,114	2.70%	n/a	n/a
55	Middlesex Power Distribution Corporation	n/a	n/a	57,128,547	0.14%	n/a	n/a
56	Midland Power Utility Corporation	n/a	n/a	43,734,088	0.11%	n/a	n/a
57	Milton Hydro Distribution Inc.	n/a	n/a	197,466,598	0.49%	n/a	n/a
58	Newbury Power Inc.	n/a	n/a		0.00%	n/a	n/a
59	Newmarket - Tay Power Distribution Ltd.	n/a	n/a	262,995,579	0.65%	n/a	n/a
60	Niagara Peninsula Energy Inc.	n/a	n/a	449,386,643	1.12%	n/a	n/a
61	Niagara-on-the-Lake Hydro Inc.	n/a	n/a	63,805,148	0.16%	n/a	n/a
62	Norfolk Power Distribution Inc.	n/a	n/a	139,960,236	0.35%	n/a	n/a
63	North Bay Hydro Distribution Limited	n/a	n/a	207,199,584	0.51%	n/a	n/a
64	Northern Ontario Wires Inc.	n/a	n/a	43,040,214	0.11%	n/a	n/a
65	Oakville Hydro Electricity Distribution Inc.	n/a	n/a	569,566,301	1.41%	n/a	n/a
66	Orangeville Hydro Limited	n/a	n/a	79,376,454	0.20%	n/a	n/a
67	Orillia Power Distribution Corporation	n/a	n/a	108,206,276	0.27%	n/a	n/a
68	Oshawa PUC Networks Inc.	n/a	n/a	465,431,095	1.16%	n/a	n/a
69	Ottawa River Power Corporation	n/a	n/a	75,536,829	0.19%	n/a	n/a
70	PUC Distribution Inc.	n/a	n/a	335,395,539	0.83%	n/a	n/a
71	Parry Sound Power Corporation	n/a	n/a	33,103,725	0.08%	n/a	n/a
72	Peterborough Distribution Incorporated	n/a	n/a	290,645,501	0.72%	n/a	n/a
73	Port Colborne Hydro Inc.	n/a	n/a	63,748,755	0.16%	n/a	n/a
74	PowerStream Inc.	n/a	n/a	2,003,371,840	4.98%	n/a	n/a
75	Renfrew Hydro Inc.	n/a	n/a	30,640,237	0.08%	n/a	n/a
76	Rideau St. Lawrence Distribution Inc.	n/a	n/a	44,343,815	0.11%	n/a	n/a
77	Sioux Lookout Hydro Inc.	n/a	n/a	31,452,628	0.08%	n/a	n/a
78	St. Thomas Energy Inc.	n/a	n/a	113,523,979	0.28%	n/a	n/a
79	Thunder Bay Hydro Electricity Distribution Inc.	n/a	n/a	346,415,246	0.86%	n/a	n/a
80	Tillsonburg Hydro Inc.	n/a	n/a	52,306,081	0.13%	n/a	n/a
81	Toronto Hydro-Electric System Limited	n/a	n/a	5,351,746,739	13.29%	n/a	n/a
82	Veridian Connections Inc.	n/a	n/a	929,432,918	2.31%	n/a	n/a
83	Wasaga Distribution Inc.	n/a	n/a	73,495,682	0.18%	n/a	n/a
84	Waterloo North Hydro Inc.	n/a	n/a	391,947,018	0.97%	n/a	n/a
85	Welland Hydro-Electric System Corp.	n/a	n/a	169,952,289	0.42%	n/a	n/a
86	Wellington North Power Inc.	n/a	n/a	25,536,958	0.06%	n/a	n/a
87	West Coast Huron Energy Inc.	n/a	n/a	27,222,139	0.07%	n/a	n/a
88	West Perth Power Inc.	n/a	n/a		0.00%	n/a	n/a
89	Westario Power Inc.	n/a	n/a	207,243,931	0.51%	n/a	n/a
90	Whitby Hydro Electric Corporation	n/a	n/a	337,897,948	0.84%	n/a	n/a
91	Woodstock Hydro Services Inc.	n/a	n/a	104,833,112	0.26%	n/a	n/a
Total		**n/a**	**n/a**	**40,262,655,618**	**100.00%**	**n/a**	**n/a**

2006 Non-Residential Energy Throughput (kWh)	2006 Non-Residential Energy Throughput (%)	2007 Residential Peak Load (kW)	2007 Residential Peak Load (%)	2007 Residential Energy Throughput (kWh)	2007 Residential Energy Throughput (%)	2007 Non-Residential Peak Load (kW)	2007 Non-Residential Peak Load (%)	2007 Non-Residential Energy Throughput (kWh)	2007 Non-Residential Energy Throughput (%)
34,099,588	0.04%	n/a	n/a	11,858,778	0.03%	n/a	n/a	31,082,191	0.04%
	0.00%	n/a	n/a		0.00%	n/a	n/a		0.00%
	0.00%	n/a	n/a		0.00%	n/a	n/a		0.00%
937,360,428	1.20%	n/a	n/a	548,016,272	1.33%	n/a	n/a	940,740,837	1.14%
842,737,021	1.08%	n/a	n/a	264,836,003	0.64%	n/a	n/a	855,922,144	1.04%
145,133,733	0.19%	n/a	n/a	81,004,255	0.20%	n/a	n/a	207,717,221	0.25%
680,671,928	0.87%	n/a	n/a	298,531,289	0.73%	n/a	n/a	741,598,484	0.90%
1,182,280,000	1.51%	n/a	n/a	567,063,035	1.38%	n/a	n/a	1,199,736,238	1.45%
225,767,061	0.29%	n/a	n/a	113,589,579	0.28%	n/a	n/a	215,072,148	0.26%
1,175,499,726	1.50%	n/a	n/a	395,062,443	0.96%	n/a	n/a	1,165,105,313	1.41%
215,257,881	0.27%	n/a	n/a	143,862,348	0.35%	n/a	n/a	215,810,521	0.26%
104,851,041	0.13%	n/a	n/a	46,699,194	0.11%	n/a	n/a	111,831,932	0.14%
13,456,323	0.02%	n/a	n/a	15,018,918	0.04%	n/a	n/a	13,186,691	0.02%
615,842,408	0.79%	n/a	n/a	236,072,777	0.57%	n/a	n/a	601,416,856	0.73%
5,883,572	0.01%	n/a	n/a	12,522,951	0.03%	n/a	n/a	18,085,796	0.02%
9,670,245	0.01%	n/a	n/a	19,386,628	0.05%	n/a	n/a	9,298,043	0.01%
3,316,831	0.00%	n/a	n/a		0.00%	n/a	n/a		0.00%
104,680,214	0.13%	n/a	n/a		0.00%	n/a	n/a		0.00%
244,729,136	0.31%	n/a	n/a		0.00%	n/a	n/a		0.00%
45,502,520	0.06%	n/a	n/a	94,171,770	0.23%	n/a	n/a	160,761,797	0.19%
244,729,136	0.31%	n/a	n/a	664,998,752	1.62%	n/a	n/a	1,903,884,798	2.31%
6,490,116,773	8.28%	n/a	n/a	1,632,816,129	3.97%	n/a	n/a	6,605,288,225	8.00%
36,572,686	0.05%	n/a	n/a	116,256,740	0.28%	n/a	n/a	291,852,488	0.35%
30,450,548	0.04%	n/a	n/a	32,040,530	0.08%	n/a	n/a	31,021,479	0.04%
148,696,240	0.19%	n/a	n/a	280,966,066	0.68%	n/a	n/a	279,180,331	0.34%
471,908,335	0.60%	n/a	n/a	143,658,315	0.35%	n/a	n/a	468,128,577	0.57%
	0.00%	n/a	n/a		0.00%	n/a	n/a		0.00%
	0.00%	n/a	n/a		0.00%	n/a	n/a		0.00%
42,879,081	0.05%	n/a	n/a	39,011,690	0.09%	n/a	n/a	43,615,480	0.05%
2,812,411	0.00%	n/a	n/a	5,786,652	0.01%	n/a	n/a	3,568,735	0.00%
102,068,591	0.13%	n/a	n/a	92,360,867	0.22%	n/a	n/a	109,854,997	0.13%
535,059,474	0.68%	n/a	n/a	405,736,204	0.99%	n/a	n/a	543,747,565	0.66%
18,314,103	0.02%	n/a	n/a	86,770,666	0.21%	n/a	n/a	88,449,813	0.11%
1,264,636,266	1.61%	n/a	n/a	358,331,164	0.87%	n/a	n/a	1,269,317,570	1.54%
185,282,283	0.24%	n/a	n/a	173,795,327	0.42%	n/a	n/a	183,754,191	0.22%
271,457,391	0.35%	n/a	n/a	208,287,499	0.51%	n/a	n/a	311,739,725	0.38%
87,318,533	0.11%	n/a	n/a	28,317,089	0.07%	n/a	n/a	82,118,980	0.10%
3,638,046,674	4.64%	n/a	n/a	1,666,789,557	4.06%	n/a	n/a	4,575,455,672	5.54%
10,268,966	0.01%	n/a	n/a	15,036,848	0.04%	n/a	n/a	9,877,930	0.01%
143,819,890	0.18%	n/a	n/a	56,403,314	0.14%	n/a	n/a	145,226,883	0.18%
2,744,176,570	3.50%	n/a	n/a	1,141,600,000	2.78%	n/a	n/a	2,798,700,000	3.39%
9,935,112,037	12.68%	n/a	n/a	12,620,681,000	30.71%	n/a	n/a	10,298,799,000	12.47%
	0.00%	n/a	n/a		0.00%	n/a	n/a		0.00%
	0.00%	n/a	n/a		0.00%	n/a	n/a		0.00%
5,188,092,986	6.62%	n/a	n/a	2,234,039,085	5.44%	n/a	n/a	5,255,181,082	6.36%
28,964,493	0.04%	n/a	n/a	156,705,342	0.38%	n/a	n/a	71,986,330	0.09%
	0.00%	n/a	n/a		0.00%	n/a	n/a		0.00%
	0.00%	n/a	n/a		0.00%	n/a	n/a		0.00%
68,402,801	0.09%	n/a	n/a	39,142,088	0.10%	n/a	n/a	70,186,402	0.08%
531,028,042	0.68%	n/a	n/a	221,960,966	0.54%	n/a	n/a	497,012,043	0.60%
1,309,299,590	1.67%	n/a	n/a	660,550,766	1.61%	n/a	n/a	1,312,172,498	1.59%
213,381,240	0.27%	n/a	n/a	74,685,958	0.18%	n/a	n/a	215,906,659	0.26%
45,933,794	0.06%	n/a	n/a	78,209,625	0.19%	n/a	n/a	135,514,735	0.16%
2,244,907,930	2.87%	n/a	n/a	1,117,283,048	2.72%	n/a	n/a	2,246,550,773	2.72%
145,163,360	0.19%	n/a	n/a	57,541,659	0.14%	n/a	n/a	139,592,176	0.17%
177,618,443	0.23%	n/a	n/a	47,886,438	0.12%	n/a	n/a	175,517,601	0.21%
439,013,389	0.56%	n/a	n/a	218,633,202	0.53%	n/a	n/a	470,712,726	0.57%
	0.00%	n/a	n/a	463,355	0.00%	n/a	n/a	606,285	0.00%
93,266,581	0.12%	n/a	n/a	270,904,453	0.66%	n/a	n/a	96,866,788	0.12%
809,188,538	1.03%	n/a	n/a	423,910,347	1.03%	n/a	n/a	853,493,894	1.03%
111,101,732	0.14%	n/a	n/a	65,561,722	0.16%	n/a	n/a	112,958,244	0.14%
237,962,119	0.30%	n/a	n/a	142,543,771	0.35%	n/a	n/a	236,960,151	0.29%
349,174,613	0.45%	n/a	n/a	213,131,701	0.52%	n/a	n/a	353,433,822	0.43%
91,314,990	0.12%	n/a	n/a	43,226,412	0.11%	n/a	n/a	87,800,701	0.11%
994,238,859	1.27%	n/a	n/a	592,214,968	1.44%	n/a	n/a	1,015,760,199	1.23%
160,927,606	0.21%	n/a	n/a	80,135,717	0.19%	n/a	n/a	165,400,748	0.20%
209,218,547	0.27%	n/a	n/a	109,590,116	0.27%	n/a	n/a	208,616,563	0.25%
632,361,055	0.81%	n/a	n/a	495,109,283	1.20%	n/a	n/a	685,818,845	0.83%
116,088,912	0.15%	n/a	n/a	75,938,194	0.18%	n/a	n/a	84,784,890	0.10%
353,865,433	0.45%	n/a	n/a	338,874,337	0.82%	n/a	n/a	355,019,853	0.43%
51,649,272	0.07%	n/a	n/a	34,279,947	0.08%	n/a	n/a	54,561,642	0.07%
512,167,589	0.65%	n/a	n/a	286,683,602	0.70%	n/a	n/a	525,620,624	0.64%
131,007,820	0.17%	n/a	n/a	65,276,304	0.16%	n/a	n/a	125,625,452	0.15%
4,700,083,921	6.00%	n/a	n/a	2,039,498,572	4.96%	n/a	n/a	4,749,900,082	5.75%
65,574,034	0.08%	n/a	n/a	31,007,901	0.08%	n/a	n/a	67,121,871	0.08%
22,573,648	0.03%	n/a	n/a	45,086,486	0.11%	n/a	n/a	67,416,920	0.08%
60,136,389	0.08%	n/a	n/a	32,814,076	0.08%	n/a	n/a	57,375,461	0.07%
250,600,744	0.32%	n/a	n/a	119,400,889	0.29%	n/a	n/a	244,392,868	0.30%
681,186,819	0.87%	n/a	n/a	344,508,404	0.84%	n/a	n/a	669,420,045	0.81%
175,367,100	0.22%	n/a	n/a	52,893,412	0.13%	n/a	n/a	183,570,981	0.22%
20,069,911,519	25.61%	n/a	n/a	5,332,356,184	12.97%	n/a	n/a	20,316,766,672	24.60%
1,583,103,519	2.02%	n/a	n/a	960,984,164	2.34%	n/a	n/a	1,566,734,483	1.90%
31,661,531	0.04%	n/a	n/a	78,007,343	0.19%	n/a	n/a	35,464,935	0.04%
922,560,313	1.18%	n/a	n/a	405,071,611	0.99%	n/a	n/a	954,721,743	1.16%
314,737,340	0.40%	n/a	n/a	162,857,785	0.40%	n/a	n/a	300,569,977	0.36%
68,059,736	0.09%	n/a	n/a	25,027,983	0.06%	n/a	n/a	69,405,347	0.08%
119,067,345	0.15%	n/a	n/a	26,672,783	0.06%	n/a	n/a	117,989,487	0.14%
	0.00%	n/a	n/a	15,466,784	0.04%	n/a	n/a	46,047,710	0.06%
243,567,288	0.31%	n/a	n/a	213,039,032	0.52%	n/a	n/a	246,987,034	0.30%
511,216,232	0.65%	n/a	n/a	347,926,496	0.85%	n/a	n/a	511,966,838	0.62%
300,154,329	0.38%	n/a	n/a	104,412,330	0.25%	n/a	n/a	287,974,277	0.35%
78,355,367,185	**100.00%**	**n/a**	**n/a**	**41,098,855,290**	**100.00%**	**n/a**	**n/a**	**82,578,437,108**	**100.00%**

2008 Residential Peak Load (kW)	2008 Residential Peak Load (%)	2008 Residential Energy Throughput (kWh)	2008 Residential Energy Throughput (%)	2008 Non-Residential Peak Load (kW)	2008 Non-Residential Peak Load (%)	2008 Non-Residential Energy Throughput (kWh)	2008 Non-Residential Energy Throughput (%)
n/a	n/a	11,183,350	0.03%	n/a	n/a	14,843,605	0.02%
n/a	n/a	0	0.00%	n/a	n/a	0	0.00%
n/a	n/a	0	0.00%	n/a	n/a	0	0.00%
n/a	n/a	547,117,234	1.35%	n/a	n/a	980,805,847	1.21%
n/a	n/a	261,354,534	0.64%	n/a	n/a	821,568,128	1.02%
n/a	n/a	79,817,804	0.20%	n/a	n/a	200,988,235	0.25%
n/a	n/a	291,972,257	0.72%	n/a	n/a	719,465,778	0.89%
n/a	n/a	557,752,794	1.37%	n/a	n/a	1,158,340,390	1.43%
n/a	n/a	114,695,863	0.28%	n/a	n/a	205,759,520	0.25%
n/a	n/a	384,779,246	0.95%	n/a	n/a	1,125,532,050	1.39%
n/a	n/a	141,136,541	0.35%	n/a	n/a	206,108,617	0.25%
n/a	n/a	44,627,090	0.11%	n/a	n/a	113,895,413	0.14%
n/a	n/a	15,056,281	0.04%	n/a	n/a	13,204,594	0.02%
n/a	n/a	232,973,162	0.57%	n/a	n/a	578,228,629	0.71%
n/a	n/a	0	0.00%	n/a	n/a	0	0.00%
n/a	n/a	19,644,024	0.05%	n/a	n/a	9,451,266	0.01%
n/a	n/a	0	0.00%	n/a	n/a	0	0.00%
n/a	n/a	0	0.00%	n/a	n/a	0	0.00%
n/a	n/a	0	0.00%	n/a	n/a	0	0.00%
n/a	n/a	93,091,229	0.23%	n/a	n/a	157,019,403	0.19%
n/a	n/a	637,053,725	1.57%	n/a	n/a	1,801,822,532	2.23%
n/a	n/a	1,590,715,870	3.92%	n/a	n/a	6,464,408,854	7.99%
n/a	n/a	115,637,295	0.28%	n/a	n/a	278,295,099	0.34%
n/a	n/a	32,354,293	0.08%	n/a	n/a	30,605,267	0.04%
n/a	n/a	261,929,749	0.65%	n/a	n/a	278,831,202	0.34%
n/a	n/a	140,987,205	0.35%	n/a	n/a	448,339,012	0.55%
n/a	n/a	0	0.00%	n/a	n/a	0	0.00%
n/a	n/a	0	0.00%	n/a	n/a	0	0.00%
n/a	n/a	39,844,007	0.10%	n/a	n/a	42,938,079	0.05%
n/a	n/a	5,882,230	0.01%	n/a	n/a	3,097,510	0.00%
n/a	n/a	87,951,272	0.22%	n/a	n/a	89,322,297	0.11%
n/a	n/a	411,072,289	1.01%	n/a	n/a	546,788,157	0.68%
n/a	n/a	91,344,616	0.23%	n/a	n/a	87,677,058	0.11%
n/a	n/a	366,970,148	0.90%	n/a	n/a	1,223,442,614	1.51%
n/a	n/a	171,781,095	0.42%	n/a	n/a	177,498,802	0.22%
n/a	n/a	220,683,563	0.54%	n/a	n/a	276,894,738	0.34%
n/a	n/a	26,743,823	0.07%	n/a	n/a	56,718,432	0.07%
n/a	n/a	1,641,702,487	4.04%	n/a	n/a	4,317,582,512	5.34%
n/a	n/a	15,306,507	0.04%	n/a	n/a	10,138,585	0.01%
n/a	n/a	55,769,040	0.14%	n/a	n/a	138,066,467	0.17%
n/a	n/a	1,136,600,000	2.80%	n/a	n/a	2,748,900,000	3.40%
n/a	n/a	12,410,000,000	30.57%	n/a	n/a	9,990,000,000	12.35%
n/a	n/a	0	0.00%	n/a	n/a	0	0.00%
n/a	n/a	0	0.00%	n/a	n/a	0	0.00%
n/a	n/a	2,226,078,653	5.48%	n/a	n/a	5,274,086,924	6.52%
n/a	n/a	158,043,498	0.39%	n/a	n/a	78,175,459	0.10%
n/a	n/a	0	0.00%	n/a	n/a	0	0.00%
n/a	n/a	0	0.00%	n/a	n/a	0	0.00%
n/a	n/a	39,338,336	0.10%	n/a	n/a	69,225,456	0.09%
n/a	n/a	200,853,045	0.49%	n/a	n/a	535,320,723	0.66%
n/a	n/a	659,163,062	1.62%	n/a	n/a	1,257,832,920	1.56%
n/a	n/a	75,604,253	0.19%	n/a	n/a	205,196,563	0.25%
n/a	n/a	81,234,268	0.20%	n/a	n/a	136,289,494	0.17%
n/a	n/a	1,119,770,671	2.76%	n/a	n/a	2,189,969,229	2.71%
n/a	n/a	57,013,718	0.14%	n/a	n/a	132,646,565	0.16%
n/a	n/a	48,136,133	0.12%	n/a	n/a	166,162,739	0.21%
n/a	n/a	225,897,498	0.56%	n/a	n/a	476,230,193	0.59%
n/a	n/a	0	0.00%	n/a	n/a	0	0.00%
n/a	n/a	268,062,456	0.66%	n/a	n/a	452,921,581	0.56%
n/a	n/a	400,445,564	0.99%	n/a	n/a	813,890,886	1.01%
n/a	n/a	63,512,671	0.16%	n/a	n/a	109,639,488	0.14%
n/a	n/a	140,646,761	0.35%	n/a	n/a	230,446,897	0.28%
n/a	n/a	213,813,392	0.53%	n/a	n/a	349,313,014	0.43%
n/a	n/a	41,990,761	0.10%	n/a	n/a	78,987,933	0.10%
n/a	n/a	588,349,444	1.45%	n/a	n/a	991,360,456	1.23%
n/a	n/a	79,576,857	0.20%	n/a	n/a	159,288,984	0.20%
n/a	n/a	109,814,584	0.27%	n/a	n/a	206,291,735	0.26%
n/a	n/a	493,225,543	1.22%	n/a	n/a	661,990,009	0.82%
n/a	n/a	78,434,655	0.19%	n/a	n/a	114,881,644	0.14%
n/a	n/a	347,363,230	0.86%	n/a	n/a	355,446,428	0.44%
n/a	n/a	34,188,975	0.08%	n/a	n/a	53,124,268	0.07%
n/a	n/a	288,028,301	0.71%	n/a	n/a	525,236,456	0.65%
n/a	n/a	64,024,829	0.16%	n/a	n/a	127,071,772	0.16%
n/a	n/a	2,077,903,209	5.12%	n/a	n/a	4,705,762,883	5.82%
n/a	n/a	31,465,398	0.08%	n/a	n/a	69,352,093	0.09%
n/a	n/a	44,465,236	0.11%	n/a	n/a	65,825,492	0.08%
n/a	n/a	33,587,664	0.08%	n/a	n/a	42,670,262	0.05%
n/a	n/a	120,297,987	0.30%	n/a	n/a	220,058,899	0.27%
n/a	n/a	351,645,318	0.87%	n/a	n/a	644,339,043	0.80%
n/a	n/a	51,050,818	0.13%	n/a	n/a	165,205,863	0.20%
n/a	n/a	5,215,687,193	12.85%	n/a	n/a	19,811,187,290	24.50%
n/a	n/a	942,451,035	2.32%	n/a	n/a	1,538,562,235	1.90%
n/a	n/a	76,997,980	0.19%	n/a	n/a	37,455,844	0.05%
n/a	n/a	405,533,476	1.00%	n/a	n/a	956,629,104	1.18%
n/a	n/a	157,955,849	0.39%	n/a	n/a	304,094,821	0.38%
n/a	n/a	25,485,646	0.06%	n/a	n/a	67,434,118	0.08%
n/a	n/a	26,528,425	0.07%	n/a	n/a	126,738,954	0.16%
n/a	n/a	0	0.00%	n/a	n/a	0	0.00%
n/a	n/a	213,227,356	0.53%	n/a	n/a	254,222,507	0.31%
n/a	n/a	346,038,642	0.85%	n/a	n/a	500,707,723	0.62%
n/a	n/a	110,536,185	0.27%	n/a	n/a	295,103,216	0.36%
n/a	**n/a**	**40,588,999,198**	**100.00%**	**n/a**	**n/a**	**80,872,956,854**	**100.00%**

INTERNATIONAL FINANCIAL REPORTING STANDARDS (IFRS)

Interrogatory #36
Ref: Exhibit 1/Tab4/Schedule1

Please confirm that the revenue requirement numbers for 2011 are based on CGAAP, and not IFRS accounting principles. If confirmed, please identify the fiscal year which the applicant will begin reporting its (audited) actual results on an IFRS basis. If not confirmed, please provide a detailed revenue requirement impact statement comparing CGAAP with IFRS.

Kingston Hydro confirms that the revenue requirement numbers for 2011 are based on CGAAP, and not IFRS accounting principles. At the time of filing the application, the applicant intended to begin reporting its (audited) actual results on an IFRS basis effective with the 2011 fiscal year. However, since the application submission, the Applicant has decided to defer implementation of IFRS by 1 year, to 2012.

Interrogatory #37

Please state whether or not Kingston Hydro has included an amount for IFRS transition costs in its Test Year revenue requirement. If yes, please identify the amount and provide a breakdown with a detailed explanation of each cost item. If no, is the applicant recording IFRS transition costs in the deferral account established by the Board in October 2009?

Kingston Hydro has not included any IFRS transition costs in its Test year Revenue requirement. Kingston Hydro is recording IFRS Transition costs in the deferral account established by the Board in October, 2009.

SMART METER PROGRAM

Interrogatory #38

Ref: Exhibit 9/Tab 3/Schedule1/ Stranded Meter Costs

a) Please describe the accounting treatment followed by the applicant on stranded meter costs for ratemaking and financial reporting purposes.

As part of the "Smart Meter Audit Review Webinar" presented by the Ontario Energy Board on March 25, 2010, documentation was provided on the accounting for Stranded Costs. "Board Reference Guidance #1" related to the accounting for stranded meter costs and referenced the January 16, 2007 Board Letter to LDCs which indicated that distributors will report the stranded meter costs in a new sub account. However, according to the webinar documentation, the January 16, 2007 Board letter has been superseded by the August 8, 2007 EB-2007-0063 Decision where it is stated on Page 16: "Many of the utilities suggested that at the present time, the stranded cost associated with existing meters should stay in rate base. The Board accepts this proposition."

Accordingly, the stranded meters should remain in fixed assets; rather than tracked in Account 1555, Sub-account Stranded Meter Costs.

The accounting treatment outlined in the documentation provided with the March 25, 2010 OEB webinar and referenced above is the guidance that Kingston Hydro is following.

b) Please provide the amount of the pooled residual net book value of removed meters, less any sale proceeds as of December 31, 2009.

Kingston Hydro did not start removing stranded meters until 2010 and therefore the value as of December 31, 2009 is zero.

c) Please provide the estimated amount of the pooled residual net book value of removed meters, less any sale proceeds at the time when smart meters will have been fully deployed. Please provide the actual amount if smart meters have been fully deployed.

The estimated amount of the pooled residual net book value of removed meters less any sale proceeds is not available at this time. Kingston Hydro is currently in the process of gathering this information in preparation for the 2010 year-end audit.

d) Please describe how the applicant intends to recover in rates stranded meter costs including the proposed accounting treatment, the proposed disposition period, and the associated bill impacts.

Kingston Hydro intends to leave the costs of the stranded meters in the rate base as outlined in the answer under part a) above. Any proceeds of disposition will reduce the cost of the smart meter project and thus reduce the amount added to the rate base when smart meters are added to the rate base.

PAYMENTS IN LIEU OF TAXES (PILS)

Interrogatory #39
Tax Returns
Ref: Exhibit 1/Tab 4/Schedule 2/Attachment 2/Audited Financial Statements 2009; Exhibit 4/Tab 8/Schedule 1/Attachment 2/Tax Return for 2009

a) Please provide the federal and Ontario Notice of Assessments, Notice of Reassessments (if applicable), Statements of Adjustments, and any other correspondence with the CRA and Ministry of Finance regarding any tax items, or tax filing positions that may be in dispute, or under consideration or review, for tax years 2007 to 2009.

Attached are copies of all federal and Ontario Notice of Assessments and Re-assessments received for 2007 through 2009.

b) Were the 2009 audited financial statements filed in Exhibit 1/Tab 4/Schedule 2/Attachment 2, the source of the numbers used in the 2009 Schedule 100 General Index of Financial Information – GIFI (included in the 2009 tax return)? If no, please provide the audited financial statements that were used as the source of the numbers used in the GIFI included in the 2009 tax return. (Please provide unaudited financial statements if audited financial statements were not generated.)

Yes.

Canada Revenue Agency | Agence du revenu du Canada

St. John's NL A1B 3Z1

KINGSTON HYDRO CORPORATION
C/O RANDY MURPHY
211 COUNTER STREET
PO BOX 790
KINGSTON ON K7L 4X7

Date of mailing	July 15, 2008
Business Number	86652 9399 RC0001
Tax year-end	December 31, 2007

0003990

CORPORATION NOTICE OF ASSESSMENT

RESULTS

For tax years ending in 2009 or later, corporations that have a permanent establishment in Ontario will need to file a harmonized "T2 Corporation Income Tax Return" with the Canada Revenue Agency (CRA). The harmonized return will include the following Ontario corporation taxes: corporate income tax, including refundable tax credits, corporate minimum tax, capital tax, and special additional tax on life insurance corporations.

Please send your combined Ontario and federal corporation tax instalment payments for tax years ending in 2009 or later to the CRA. For some corporations this may require making combined payments to the CRA as early as February 2008.

For information on how to calculate your instalment payments, please visit our Web ite at: www.cra.gc.ca/t2return

This notice explains the results of our assessment of the "T2 Corporation Income Tax Return" for the tax year indicated above. It also explains any changes we may have made to the return.

Result of this Assessment :	$	0.00
Prior balance:	$	0.00
Total balance:	$	0.00

Please refer to the Summary and Explanation for additional information.

Canada Revenue Agency | Agence du revenu du Canada

KINGSTON HYDRO CORPORATION

Date of mailing
July 15, 2008

Business Number
86652 9399 RC0001

Tax year-end
December 31, 2007

CORPORATION NOTICE OF ASSESSMENT

SUMMARY OF ASSESSMENT

	$ Reported	$ Assessed
Federal Tax:		
Part I	0.00	0.00
Part I.3	0.00	0.00
Part II	0.00	0.00
Part III.1	0.00	0.00
Part IV	0.00	0.00
Part IV.1	0.00	0.00
Part VI	0.00	0.00
Part VI.1	0.00	0.00
Part XIII.1	0.00	0.00
Part XIV	0.00	0.00
Total Federal Tax:		$ 0.00
Net balance:		$ 0.00
Result of this assessment:		$ 0.00
Prior balance:		$ 0.00
Total balance:		$ 0.00

William V. Baker
Commissioner of Revenue

EXPLANATION

We have revised the cumulative eligible capital balance at the beginning of the year to $0.00, to agree with our records.

We have revised the current-year deduction on Schedule 10, "Cumulative Eligible Capital Deduction," to $0.00, to agree with our records.

We have revised the cumulative eligible capital claim on Schedule 1, "Net Income (Loss) for Income Tax Purposes," to $0.00, to agree with the calculated amount.

We have revised the net income or loss for tax purposes to agree with the calculated amount.

We have revised the GRIP opening balance on Schedule 53, "General Rate Income Pool (GRIP) Calculation," to $1,589,603.00, to agree with our records.

We have revised the taxable income for the year before specified future tax consequences on Schedule 53, "General Rate Income Pool (GRIP) Calculation," to $4,307,430.00, which agrees with the taxable income on the T2 return.

We have revised the GRIP at the end of the year on Schedule 55, "Part III.1 Tax on Excessive Eligible Dividend Designations," to $4,518,655.00, to agree with the amount on Schedule 53, "General Rate Income Pool (GRIP) Calculation."

Please visit our Web site at www.cra.gc.ca/requests-business for information about online requests available to business clients. This service allows clients to electronically request certain financial actions, additional remittance vouchers and other communication products, as well as reproductions of previously issued correspondence.

The Canada Revenue Agency also offers the convenience of Direct Deposit. For

KINGSTON HYDRO CORPORATION

Date of mailing	July 15, 2008
Business Number	86652 9399 RC0001
Tax year-end	December 31, 2007

0003991

CORPORATION NOTICE OF ASSESSMENT

information about this service, please visit our Web site at www.cra.gc.ca or contact the number provided below.

Did you know you may be eligible to file your return using our Corporation Internet Filing service? For information on eligibility criteria and the service in general, please visit www.cra.gc.ca/corporation-internet.

If you require additional information or wish to request an adjustment, contact:

St. John's Taxation Centre
Freshwater Rd and Empire Ave
St. John's NL A1B 3Z3
Fax (709) 772-3834

East Central Ontario TSO
31 Hyperion Court P.O. Box 2600
Kingston ON K7L 5P3
Toll free number 1-800-959-5525

Canada Revenue Agency | Agence du revenu du Canada

KINGSTON HYDRO CORPORATION

Date of mailing July 15, 2008
Business Number 86652 9399 RC0001
Tax year-end December 31, 2007

CORPORATION NOTICE OF ASSESSMENT

Canada Revenue Agency | Agence du revenu du Canada

St. John's NL A1B 3Z1

Kingston Hydro Corporation
C/O RANDY MURPHY
211 COUNTER STREET
PO BOX 790
KINGSTON ON K7L 4X7

Date of mailing	June 1, 2009
Business Number	86652 9399 RC0001
Tax year-end	December 31, 2008

0002899

CORPORATION NOTICE OF ASSESSMENT

RESULTS

This notice explains the results of our assessment of the "T2 Corporation Income Tax Return" for the tax year indicated above. It also explains any changes we may have made to the return.

Result of this Assessment :	$	0.00
Prior balance:	$	0.00
Total balance:	$	0.00

Please refer to the Summary and Explanation for additional information.

Canada Revenue Agency | Agence du revenu du Canada

Kingston Hydro Corporation

Date of mailing: June 1, 2009
Business Number: 86652 9399 RC0001
Tax year-end: December 31, 2008

CORPORATION NOTICE OF ASSESSMENT

SUMMARY OF ASSESSMENT

	$ Reported	$ Assessed
Federal Tax:		
Part I	0.00	0.00
Part I.3	0.00	0.00
Part II	0.00	0.00
Part III.1	0.00	0.00
Part IV	0.00	0.00
Part IV.1	0.00	0.00
Part VI	0.00	0.00
Part VI.1	0.00	0.00
Part XIII.1	0.00	0.00
Part XIV	0.00	0.00
Total Federal Tax:		$ 0.00
Net balance:		$ 0.00
Result of this assessment:		$ 0.00
Prior balance:		$ 0.00
Total balance:		$ 0.00

William V. Baker
Commissioner of Revenue

EXPLANATION

We have revised the cumulative eligible capital balance at the beginning of the year to $0.00, to agree with our records.

We have revised the current-year deduction on Schedule 10, "Cumulative Eligible Capital Deduction," to $0.00, to agree with our records.

We have revised the net income or loss for tax purposes to agree with the calculated amount.

We have revised the GRIP opening balance on Schedule 53, "General Rate Income Pool (GRIP) Calculation," to agree with our records.

We have revised the taxable income for the year before specified future tax consequences on Schedule 53, "General Rate Income Pool (GRIP) Calculation," to $2,705,693.00, which agrees with the taxable income on the T2 return.

We have revised the GRIP at the end of the year on Schedule 55, "Part III.1 Tax on Excessive Eligible Dividend Designations," to $6,358,526.00, to agree with the amount on Schedule 53, "General Rate Income Pool (GRIP) Calculation."

For general information regarding filing an objection, determining a corporation's losses, or reassessment periods, please refer to the "T2 Corporation Income Tax Guide," or visit our Web site at www.cra.gc.ca.

Please visit www.cra.gc.ca/mybusinessaccount to access your business information online.

For information about online requests available to business clients, visit www.cra.gc.ca/requests-business. This service allows clients to electronically request certain financial actions, additional remittance vouchers and other

Kingston Hydro Corporation

Date of mailing	June 1, 2009
Business Number	86652 9399 RC0001
Tax year-end	December 31, 2008

0002900

CORPORATION NOTICE OF ASSESSMENT

communication products, as well as reproductions of previously issued correspondence.

The Canada Revenue Agency also offers the convenience of Direct Deposit. For information about this service, please visit our Web site at www.cra.gc.ca or contact the number provided below.

Did you know you may be required to file your T2 return using our Corporation Internet Filing service for tax years ending after 2009? For information on this requirement and the service in general, please visit www.cra.gc.ca/corporation-internet.

If you require additional information or wish to request an adjustment, contact:

St. John's Taxation Centre
Freshwater Rd and Empire Ave
St. John's NL A1B 3Z3
Fax (709) 772-3834

East Central Ontario TSO
31 Hyperion Court P.O. Box 2600
Kingston ON K7L 5P3
Toll free number 1-800-959-5525

Canada Revenue Agency | Agence du revenu du Canada

St. John's NL A1B 3Z1

Kingston Hydro Corporation
C/O RANDY MURPHY
211 COUNTER STREET
PO BOX 790
KINGSTON ON K7L 4X7

Date of mailing	June 29, 2010
Business Number	86652 9399 RC0001
Tax year-end	December 31, 2009

0001531

CORPORATION NOTICE OF ASSESSMENT

RESULTS

This notice explains the results of our assessment of the "T2 Corporation Income Tax Return" for the tax year indicated above. It also explains any changes we may have made to the return.

Result of this Assessment :	$	0.00
Prior balance:	$	0.00
Total balance:	$	0.00

Please refer to the Summary and Explanation for additional information.

Canada Revenue Agency | Agence du revenu du Canada

Kingston Hydro Corporation

Date of mailing	June 29, 2010
Business Number	86652 9399 RC0001
Tax year-end	December 31, 2009

CORPORATION NOTICE OF ASSESSMENT

SUMMARY OF ASSESSMENT

	$ Reported	$ Assessed
Federal Tax:		
Part I	0.00	0.00
Part I.3	0.00	0.00
Part II	0.00	0.00
Part III.1	0.00	0.00
Part IV	0.00	0.00
Part IV.1	0.00	0.00
Part VI	0.00	0.00
Part VI.1	0.00	0.00
Part XIII.1	0.00	0.00
Part XIV	0.00	0.00
Total Federal Tax:		$ 0.00
Net balance:		$ 0.00
Result of this assessment:		$ 0.00
Prior balance:		$ 0.00
Total balance:		$ 0.00

Linda Lizotte-MacPherson
Commissioner of Revenue

EXPLANATION

We have revised the cumulative eligible capital balance at the end of the tax year to $257,792.00, to agree with the calculated amount.

We have revised the net income or loss for tax purposes to agree with the calculated amount.

We have revised the GRIP opening balance on Schedule 53, "General Rate Income Pool (GRIP) Calculation," to agree with our records.

We have revised the taxable income for the year before specified future tax consequences on Schedule 53, "General Rate Income Pool (GRIP) Calculation," to $2,826,448.00, which agrees with the taxable income on the T2 return.

We have revised the GRIP at the end of the year on Schedule 55, "Part III.1 Tax on Excessive Eligible Dividend Designations," to $8,280,511.00, to agree with the amount on Schedule 53, "General Rate Income Pool (GRIP) Calculation."

For general information regarding filing an objection, determining a corporation's losses, or reassessment periods, please refer to the "T2 Corporation Income Tax Guide," or visit our Web site at www.cra.gc.ca.

Please visit www.cra.gc.ca/mybusinessaccount to access your business information online.

For information about online requests available to business clients, visit www.cra.gc.ca/requests-business. This service allows clients to electronically request certain financial actions, additional remittance vouchers and other communication products, as well as reproductions of previously issued correspondence.

The Canada Revenue Agency also offers the convenience of Direct Deposit. For

Canada Revenue Agency | Agence du revenu du Canada

Kingston Hydro Corporation

Date of mailing June 29, 2010
Business Number 86652 9399 RC0001
Tax year-end December 31, 2009

0001532

CORPORATION NOTICE OF ASSESSMENT

information about this service, please visit our Web site at www.cra.gc.ca or contact the number provided below.

For information visit www.cra.gc.ca or contact:

Business Enquiries: 1-800-959-5525
St. John's Taxation Centre
Freshwater Rd and Empire Ave
St. John's NL A1B 3Z3
Fax 709-772-3834

East Central Ontario TSO

Ontario

Ministry of Revenue
Hydro PIL
PO Box 620
33 King Street West
Oshawa ON L1H 8E9

Keep this portion for your records.

Notice of Assessment

Electricity Act, 1998 • Corporations Tax Act, R.S.O. 1990

from 2007/01/01 to 2007/12/31

Account No.	Assessment Date (year, month, day)	Page
1800263	2008/07/03	1 of 1

KINGSTON ELECTRICITY DISTRIBUTION LIMITED

ASSESSMENT NO. 139

Tax: Federal and Provincial PIL		1,631,655.00
Assessment Interest		6,474.55
Total Assessment Liability		1,638,129.55

SUMMARY OF 2007/12/31 TAXATION YEAR TRANSACTIONS

Payments/Transfers	1,634,025.00CR	
Sub-Total		1,634,025.00CR
TAXATION YEAR BALANCE DUE **		4,104.55

In accordance with s.s.80(8) of the Corporations Tax Act, as made applicable by s.95 of the Electricity Act, 1998, notice is hereby given of the amount of tax, penalty and interest for which you are assessed.

Total tax assessed as per company estimate

**Remember to include additional interest due with your payment. Interest on the balance is compounded daily from the date of this Notice/Statement until payment is received by the Ontario Electricity Financial Corporation (OEFC) The current interest rate is 0.0219178%.

~~621087~~ 682779
+ 38015
720794

paid $235,505 Jly 10/08

Tax (Re)Assessment Enquiries:
• Toronto 416 218-3283 • FAX 416 730-5593

Account Billing Enquiries & Change of Address Information:
• Toll-Free 1 800 262-0784 ext. 3036 • FAX 905 433-5197

0000002

Detach and return this REMITTANCE FORM with your payment.

Ontario

Ministry of Revenue
Hydro PIL
PO Box 620
33 King Street West
Oshawa ON L1H 8E9

Remittance Advice - Payment-in-Lieu (PIL)

Electricity Act, 1998
Corporations Tax Act, R.S.O. 1990

Account No.
1800263

35
PX5005

KINGSTON ELECTRICITY DISTRIBUTION LIMITED
C/O RANDY MURPHY
1211 JOHN COUNTER BOUL

KINGSTON ON
K7L 4X7

Taxation Year End: (YYYYMMDD)

Payment Amount: $

Taxation Year End: (YYYYMMDD) 2 0 0 7 1 2 3 1

Payment Amount: $

Total Payment Enclosed: $

Keep this portion for your records.

Ontario

Ministry of Revenue
Hydro PIL
PO Box 620
33 King Street West
Oshawa ON L1H 8E9

Notice of Reassessment

Electricity Act, 1998 • Corporations Tax Act, R.S.O. 1990
from 2007/01/01 **to** 2007/12/31

	Account No.	Reassessment Date (year, month, day)	Page
KINGSTON ELECTRICITY DISTRIBUTION LIMITED	**1800263**	2008/10/29	1 of 1

REASSESSMENT NO. 146 REPLACING ASSESSMENT DATED: 2008/07/03

Tax: Federal and Provincial PIL		1,615,649.00
Assessment Interest		6,043.38
Total Reassessment Liability		1,621,692.38

SUMMARY OF 2007/12/31 TAXATION YEAR TRANSACTIONS

Payments/Transfers	1,634,025.00CR	
Sub-Total		1,634,025.00CR
CREDIT BALANCE AVAILABLE IN THIS TAXATION YEAR		12,332.62CR

In accordance with s.s.80(8) of the Corporations Tax Act, as made applicable by s.95 of the Electricity Act, 1998, notice is hereby given of the amount of tax, penalty and interest for which you are assessed.

Capital Tax adjusted due to rate reduction as per 2008 Budget changes

Tax (Re)Assessment Enquiries:
• Toronto 416 218-3283 • FAX 416 730-5593

Account Billing Enquiries & Change of Address Information:
• Toll-Free 1 800 262-0784 ext. 3036 • FAX 905 433-5197

Ontario

Ministry of Revenue
Hydro PIL
33 King Street West
PO Box 620
Oshawa ON L1H 8E9

Keep this portion for your records.

Notice of Assessment

Electricity Act, 1998 • *Corporations Tax Act, R.S.O. 1990*
from 2008/01/01 **to** 2008/12/31

Account No.	Assessment Date (year, month, day)	Page
1800263	2009/06/04	1 of 1

KINGSTON HYDRO CORPORATION

ASSESSMENT NO. 156

Tax: Federal and Provincial PIL		959,357.00
Assessment Interest		4,162.36CR
Total Assessment Liability		955,194.64

SUMMARY OF 2008/12/31 TAXATION YEAR TRANSACTIONS

Payments/Transfers	1,213,656.62CR	
Sub-Total		1,213,656.62CR
CREDIT BALANCE AVAILABLE IN THIS TAXATION YEAR		258,461.98CR

In accordance with s.s.80(8) of the Corporations Tax Act, as made applicable by s.95 of the Electricity Act, 1998, notice is hereby given of the amount of tax, penalty and interest for which you are assessed.

Total tax assessed as per company estimate

Emailed J Swarren. June 11/09.

Tax (Re)Assessment Enquiries:	• 1 866 ONT-TAXS (1 866 668-8297) ext. 21113 • FAX 416 218-3276	• TTY 1 800 263-7776 • ontario.ca/revenue	**Account Billing Enquiries & Change of Address Information:**	• 1 866 ONT-TAXS (1 866 668-8297) • FAX 905 433-5197

0000004

Ontario

Ministry of Revenue
Hydro PIL
33 King Street West
PO Box 620
Oshawa ON L1H 8E9

Keep this portion for your records.

Notice of Assessment

Electricity Act, 1998 • *Corporations Tax Act, R.S.O. 1990*

from 2009/01/01 to 2009/12/31

Account No.	Assessment Date (year, month, day)	Page
1800263	2010/07/27	1 of 1

KINGSTON HYDRO CORPORATION

ASSESSMENT NO. 168

Tax: Federal and Provincial PIL	976,524.00
Assessment Interest	4,649.17
Total Assessment Liability	981,173.17

SUMMARY OF 2009/12/31 TAXATION YEAR TRANSACTIONS

Payments/Transfers	976,524.00CR	
Sub-Total		976,524.00CR
TAXATION YEAR BALANCE DUE **		4,649.17

In accordance with s.s.80(8) of the Corporations Tax Act, as made applicable by s.95 of the Electricity Act, 1998, notice is hereby given of the amount of tax, penalty and interest for which you are assessed.

Total tax assessed as per company estimate

**Remember to include additional interest due with your payment. Interest on the balance is compounded daily from the date of this Notice/Statement until payment is received by the Ontario Electricity Financial Corporation (OEFC) The current interest rate is 0.0136986%.

Elect

Pd. Aug. 3/2010

Tax (Re)Assessment Enquiries:	• 1 866 ONT-TAXS (1 866 668-8297) ext. 21113 • FAX 416 218-3276	• TTY 1 800 263-7776 • ontario.ca/revenue	**Account Billing Enquiries & Change of Address Information:**	• 1 866 ONT-TAXS (1 866 668-8297) • FAX 905 433-5197

0000001

Interrogatory #40

Gross Up of PILs Tax Provision

Ref: PILs or Income Taxes Work Form; Exhibit 4/Tab 8/Schedule 1/Attachment 3

On the "PILs, Tax Provision" worksheet of the PILs or Income Taxes Work Form and on Exhibit 4/Tab 8/Schedule 1/Attachment 3, the tax rate used for the gross-up of the PILs tax provision is 28.25%, while the tax rate used to calculate the PILs tax provision before it is grossed-up is 26.33%.

Generally, the Board's methodology is to use a tax rate to calculate the gross-up of the PILs tax provision that is the same as the tax rate used to calculate the PILs tax provision before it is grossed-up. By departing from this general methodology and not using the 26.33% tax rate in both of these calculations, Kingston is requesting a PILs tax proxy that has been increased by approximately $18,000. This is because (1-0.2633) was not used to calculate the gross-up of the PILs tax provision, rather (10.2825) was used.

a) Please explain why it is reasonable for ratepayers to bear this extra cost and for Kingston to depart from the Board's general methodology.

Kingston Hydro is departing from the Board's proposed methodology for the reasons outlined on Exhibit 4, Tab 8, Schedule 1, Page 2.

Following is an analysis of the effect to Kingston Hydro using both the Board's proposed mechanism and Kingston Hydro specific mechanism.

			Board Model		Kingston proposed
PART 1 Calculation of Income tax Grossed Up					
Net Income excluding PILS revenue	**1**		1,887,816		1,887,816
Income Tax Payable at 11.75%	2		221,818		221,818
Small business credit	3		- 36,250		- 36,250
Ontario Income Tax	4		185,568		185,568
Effective Ontario Tax Rate	5		9.83%		9.83%
Federal Tax Rate	6		16.50%		16.50%
Combined Tax Rate	7		26.33%		26.33%
Total Income Taxes before PILS Income	8		497,058		497,058
PILs Provision Gross UP	9	(1-.2633)	177,651	(1-.2825)	195,706
Income Tax Grossed Up	**10**		674,709		692,764
PART 2 Calculation of Actual tax					
Net Income including PILS revenue calculated above	**1+10**		2,562,525		2,580,580
Income Tax Payable at 11.75%			301,097		303,218.11
Small business credit			- 36,250		- 36,250
Ontario Income Tax			264,847		266,968
Effective Ontario Tax Rate			10.34%		10.35%
Federal Tax Rate			16.50%		16.50%
Federal Tax payable			422,817		425,796
Total Tax payable			687,663		692,764
Total PILS Gross up included in revenue	**10**		674,709		692,764
Total PILS Gross up Deficiency			**12,954**		**-**

As illustrated above, the Board's methodology results in Kingston Hydro out of pocket approximately $13,000. Kingston Hydro's methodology results in Kingston Hydro being kept whole, which is the intent of the PILs Gross up. Therefore it is not an extra cost to ratepayers as implied in the question. With the correct methodology applied, it is an actual true cost to Kingston Hydro that it should be allowed to recover in its rates.

b) Please provide an update to the appropriate tables and schedules in Kingston's application using the general Board's methodology.

Per Board staff's request Kingston Hydro has attached the PILs Provision using the Board's methodology for illustrative purposes only.

Ontario

PILs or Income Taxes Work Form
Name of LDC: Kingston Hydro Corporation
File Number: EB-2010-0136
Rate Year: 2011

PILs,Tax Provision

						Wires Only	
Regulatory Taxable Income						$ 1,887,816	A
Ontario Income Taxes							
Income tax payable	**Ontario income tax**	11.75%	B	$ 221,818	C = A * B		
Small business credit	Ontario Small Business Threshold	$ 500,000	D				
	Rate reduction	-7.25%	E	-$ 36,250	F = D * E		
Ontario Income tax						$ 185,568	J = C + F
Combined Tax Rate and PILs	Effective Ontario Tax Rate			9.83%	K = J / A		
	Federal tax rate			16.50%	L		
	Combined tax rate					26.33%	M = L + L
Total Income Taxes						$ 497,058	N = A * M
Investment Tax Credits							O
Miscellaneous Tax Credits							P
Total Tax Credits						$ -	Q = O + P
Corporate PILs/Income Tax Provision for Test Year						$ 497,058	R = N - Q
Corporate PILs/Income Tax Provision Gross Up				73.67%	S = 1 - M	$ 177,649	T = R / S - N
Income Tax (grossed-up)						$ 674,707	U = R + T
Ontario Capital Tax (not grossed-up)						$ -	V
Tax Provision for Test Year Rate Recovery						$ 674,707	W = U + V

Interrogatory #41

CEC Additions and Intangible Asset Additions Included in Rate Base

Ref: PILs or Income Taxes Work Form; Exhibit 4/Tab 8/Schedule 1/Attachment 3; Exhibit 4/Tab 8/Schedule 1/Attachment 2/Tax Return for 2009; Exhibit 4/Tab 7/Schedule 1/Attachment 1

As per PILs or Income Taxes Work Form, Exhibit 4/Tab 8/Schedule 1/Attachment 3/Schedule 10 CEC Bridge Year, and Exhibit 4/Tab 8/Schedule 1/Attachment 2/Tax Return for 2009/Schedule 10 Cumulative Eligible Capital Deduction (CEC) the following amounts were added to CEC in 2009 and 2010:

2009 - $369,595
2010 - $609,000

As per Exhibit 4/Tab 7/Schedule 1/Attachment 1/Appendix 2-M, very similar amounts were added to rate base in Account 1610 Miscellaneous Intangible Plant in 2009 and 2010:

2009 - $369,597
2010 - $609,000

a) Please explain the nature of these additions to CEC and rate base in the 2009 historic year and 2010 bridge year and what they represent.

These additions are capital contribution payments Kingston Hydro is required to make to Hydro One for upgrades to the Hydro One Transformer station.

b) Please explain why it is reasonable that these balances should be added to CEC in 2009 and 2010.

In conjunction with our tax advisors, the position taken by Kingston Hydro on its tax return is primarily based on a CRA Interpretation Bulletin 143R3 – *Meaning of Eligible Capital Expenditure* dated August 29, 2002, paragraph 30. In simplified terms, the CRA's position in this paragraph is effectively that a payment made by Kingston Hydro to improve a capital asset of Hydro One, in order to increase the operational efficiency of Kingston Hydro, qualifies as CEC.

c) Please explain why it is reasonable that these balances of should be added to rate base in 2009 and 2010.

It is reasonable that these additions should be added to rate base in 2009 and 2010 because they are outlays of money that Kingston Hydro must pay Hydro One for contributing to the build of Hydro One's asset. Therefore it is a payment made in the ordinary course of business that has an enduring benefit that would be capitalized in accordance with Kingston Hydro's capitalization policy at Exhibit 2 Tab 2 Schedule 1. The payments that Kingston Hydro is required to make to Hydro One are to ensure continued reliability and transmission of electricity to Kingston Hydro's distribution service territory. The payment is made as part of our distribution business and therefore should be added to our rate base as it is for an asset to which Kingston Hydro should be able to earn a return in its rate base. It is our understanding that payments such as these to Hydro One will reduce Hydro One's rate base as it would be contributed capital to Hydro One. Therefore the payment, made on behalf of Kingston Hydro's distribution customers, has been appropriately added to Kingston Hydro's rate base.

Interrogatory #42

Recording Additions to Class 1 Tax Class

Ref: PILs or Income Taxes Work Form; Exhibit 4/Tab 8/Schedule 1/Attachment 3; Exhibit 4/Tab 8/Schedule 1/Attachment 2/Tax Return for 2009

As per the PILs or Income Taxes Work Form (Schedule 8 – Historic Bridge, Test Years), Exhibit 4/Tab 8/Schedule 1/Attachment 3/Schedule 8 (Historic, Bridge, Test Years), and Exhibit 4/Tab 8/Schedule 1/Attachment 2/Tax Return for 2009/Schedule 8, there are additions recorded to Class 1 but Canadian tax laws only permit additions to Class 1 in 2009, 2010, and 2011 tax years in certain circumstances.

a) Please describe the nature of the additions to Class 1 in 2009 historical, 2010 bridge, and 2011 test years and what they represent.

The additions to CCA Class 1 for 2009, 2010 and 2011 are for meters.

b) Please explain why these additions should be included in Class 1 and not Class 47 or Class 2.

The Applicant included meters in Class 1 with advice from our tax advisor.

Interrogatory #43

Incorrect Formulas Used in CCA Tables Ref: PILs or Income Taxes Work Form; Exhibit 4/Tab 8/Schedule 1/Attachment 3

As per the PILs or Income Taxes Work Form (Schedule 8 Bridge, Test Years), Exhibit 4/Tab 8/Schedule 1/Attachment 3/Schedule 8 (Bridge, Test Years), there are incorrect cell reference formulas being used.

a) In Cell E35 in the Bridge Year Schedule 8, an incorrect cell reference formula is used rather than using a formula that sums cells E13 to E30, resulting in a total opening UCC that should be $32,337,312. As a result, cells H35, J35 and M 35 generate incorrect numbers. These balances also produce incorrect numbers on line 42 of the worksheet.

Please provide an update to the necessary tables and schedules in the application accordingly.

Kingston Hydro has corrected Cell E35 in the Bridge Year Schedule 8. The opening total UCC for the Bridge Year is now $32,337,312. The Applicant notes that the total calculated amortization expense for the Bridge year remains unchanged at $1,833,423.

Kingston Hydro has attached the necessary updates.

b) In cells F35, G35, I35, and L35 of the Test Year Schedule 8 there are no formulas providing subtotals. This generates an incorrect number in H35, J35, and M35 and also on line 42.

Please provide an update to the necessary tables and schedules in the application accordingly.

Kingston Hydro has corrected the formulas in cells F35, G35, I35, and L35. Correct numbers are now generated in Cells H35, J35, M35 as well as line 42. The Applicant notes that the total calculated amortization expense for the Test year remains unchanged at $2,097,776.

Kingston Hydro has attached the necessary updates.

Schedule 8 CCA Bridge Year

Class Description	UCC Bridge Year Opening Balance	Additions	Disposals	UCC Before 1/2 Yr Adjustment	1/2 Year Rule {1/2 Additions Less Disposals}	Reduced UCC	Rate %	Bridge Year CCA	UCC End of Bridge Year
Distribution System - post 1987	$ 26,663,720	$ 263,000	$ -	$ 26,926,720	$ 131,500	$ 26,795,220	4%	$ 1,071,809	$ 25,854,911
Distribution System - pre 1988	$ -	$ -	$ -	$ -	$ -	$ -	6%	$ -	$ -
General Office/Stores Equip	$ 350,467	$ 90,000	$ -	$ 440,467	$ 45,000	$ 395,467	20%	$ 79,093	$ 361,374
Computer Hardware/ Vehicles	$ 32,129	$ -	$ -	$ 32,129	$ -	$ 32,129	30%	$ 9,639	$ 22,490
Certain Automobiles	$ -	$ -	$ -	$ -	$ -	$ -	30%	$ -	$ -
Computer Software	$ -	$ 205,000	$ -	$ 205,000	$ 102,500	$ 102,500	100%	$ 102,500	$ 102,500
Lease # 1	$ 75,933	$ -	$ -	$ 75,933	$ -	$ 75,933	5	$ 15,187	$ 60,746
Lease #2	$ -	$ -	$ -	$ -	$ -	$ -	4	$ -	$ -
Lease # 3	$ -	$ -	$ -	$ -	$ -	$ -	3	$ -	$ -
Lease # 4	$ -	$ -	$ -	$ -	$ -	$ -	4	$ -	$ -
Franchise	$ -	$ -	$ -	$ -	$ -	$ -	7	$ -	$ -
New Electrical Generating Equipment Acq'd after Feb 27/00 Other Than Bldgs	$ -	$ -	$ -	$ -	$ -	$ -	8%	$ -	$ -
Certain Energy-Efficient Electrical Generating Equipment	$ -	$ -	$ -	$ -	$ -	$ -	30%	$ -	$ -
Computers & Systems Software acq'd post Mar 22/04	$ 3,211	$ 98,000	$ -	$ 101,211	$ 49,000	$ 52,211	45%	$ 23,495	$ 77,716
Data Network Infrastructure Equipment (acq'd post Mar 22/04)	$ -	$ -	$ -	$ -	$ -	$ -	30%	$ -	$ -
Distribution System - post February 2005	$ 4,808,255	$ 3,156,000	$ -	$ 7,964,255	$ 1,578,000	$ 6,386,255	8%	$ 510,900	$ 7,453,355
Data Network Infrastructure Equipment - post Mar 2007	$ -	$ -	$ -	$ -	$ -	$ -	55%	$ -	$ -
Buildings	$ 403,497	$ 25,000	$ -	$ 428,497	$ 12,500	$ 415,997	5%	$ 20,800	$ 407,697
			$ -	$ -	$ -	$ -		$ -	$ -
	$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -
	$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -
	$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -
SUB-TOTAL - UCC	$ 32,337,212	$ 3,837,000	$ -	$ 36,174,212	$ 1,918,500	$ 34,255,712		$ 1,833,423	$ 34,340,789
	$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -
	$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -
	$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -
	$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -
			$ -	$ -	$ -	$ -		$ -	$ -
	$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -
TOTAL	$ 32,337,212	$ 3,837,000	$ -	$ 36,174,212	$ 1,918,500	$ 34,255,712	$ -	$ 1,833,423	$ 34,340,789

PILs or Income Taxes Work Form
Name of LDC: Kingston Hydro Corporation
File Number: EB-2010-0136
Rate Year: 2011

Schedule 8 CCA Test Year

Class	Class Description	UCC Test Year Opening Balance	Additions	Disposals	UCC Before 1/2 Yr Adjustment	1/2 Year Rule (1/2 Additions Less Disposals)	Reduced UCC	Rate %	Test Year CCA	UCC End of Test Year
1	Distribution System - post 1987	$ 25,854,911	$ 100,000	$ -	$ 25,954,911	$ 50,000	$ 25,904,911	4%	$ 1,036,196	$ 24,918,715
2	Distribution System - pre 1988	$ -	$ -	$ -	$ -	$ -	$ -	6%	$ -	$ -
8	General Office/Stores Equip	$ 361,374	$ 133,000	$ -	$ 494,374	$ 66,500	$ 427,874	20%	$ 85,575	$ 408,799
10	Computer Hardware/ Vehicles	$ 22,490	$ -	$ -	$ 22,490	$ -	$ 22,490	30%	$ 6,747	$ 15,743
10.1	Certain Automobiles	$ -	$ -	$ -	$ -	$ -	$ -	30%	$ -	$ -
12	Computer Software	$ 102,500	$ -	$ -	$ 102,500	$ -	$ 102,500	100%	$ 102,500	$ -
13 1	Lease # 1	$ 60,746	$ -	$ -	$ 60,746	$ -	$ 60,746	5	$ 15,187	$ 45,559
13 2	Lease #2	$ -	$ -	$ -	$ -	$ -	$ -	0	$ -	$ -
13 3	Lease # 3	$ -	$ -	$ -	$ -	$ -	$ -	0	$ -	$ -
13 4	Lease # 4	$ -	$ -	$ -	$ -	$ -	$ -	0	$ -	$ -
14	Franchise	$ -	$ -	$ -	$ -	$ -	$ -	0	$ -	$ -
17	New Electrical Generating Equipment Acq'd after Feb 27/00 Other Than Bldgs	$ -	$ -	$ -	$ -	$ -	$ -	8%	$ -	$ -
43.1	Certain Energy-Efficient Electrical Generating Equipment	$ -	$ -	$ -	$ -	$ -	$ -	30%	$ -	$ -
45	Computers & Systems Software acq'd post Mar 22/04	$ 77,716	$ 157,000	$ -	$ 234,716	$ 78,500	$ 156,216	45%	$ 70,297	$ 164,419
46	Data Network Infrastructure Equipment (acq'd post Mar 22/04)	$ -	$ -	$ -	$ -	$ -	$ -	30%	$ -	$ -
47	Distribution System - post February 2005	$ 7,453,355	$ 4,103,000	$ -	$ 11,556,355	$ 2,051,500	$ 9,504,855	8%	$ 760,388	$ 10,795,966
50	Data Network Infrastructure Equipment - post Mar 2007	$ -	$ -	$ -	$ -	$ -	$ -	55%	$ -	$ -
3	Buildings	$ 407,697	$ 20,000	$ -	$ 427,697	$ 10,000	$ 417,697	5%	$ 20,885	$ 406,812
		$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -
		$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -
		$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -
		$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -
	SUB-TOTAL - UCC	$ 34,340,789	$ 4,513,000	$ -	$ 38,853,789	$ 2,256,500	$ 36,597,289		$ 2,097,776	$ 36,756,013
		$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -
		$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -
		$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -
		$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -
		$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -
		$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -
	TOTAL	$ 34,340,789	$ 4,513,000	$ -	$ 38,853,789	$ 2,256,500	$ 36,597,289		$ 2,097,776	$ 36,756,013

Interrogatory #44

Incorrect Reserves Included in Calculation of Test and Bridge Years Taxable Income
Ref: PILs or Income Taxes Work Form; Exhibit 4/Tab 8/Schedule 1/Attachment 3

As per PILs or Income Taxes Work Form and Exhibit 4/Tab 8/Schedule 1/Attachment 3 for the Bridge Year Taxable Income and Test Year Taxable Income, the reserves added to taxable income and deducted from taxable income do not match Schedule 13 Tax Reserves Bridge. In addition there was no Schedule 13 Tax Reserves Test included in the application to support the reserves addition to Test Year taxable income an incorrect number may have been added.

Please provide an update to the necessary tables and schedules in the application accordingly.

Kingston Hydro has updated the Schedule 13 Tax Reserves Bridge sheet I to match the Bridge Year Taxable Income Sheet K.

Kingston Hydro has added a sheet titled M.1 Sch 13 Tax Reserves Test to the Board's "2011 COS Tax Model".

The Applicant's taxable income remains unchanged for each of the Bridge and Test Years.

Kingston Hydro has attached necessary schedules.

PILs or Income Taxes Work Form

Name of LDC: Kingston Hydro Corporation
File Number: EB-2010-0136
Rate Year: 2011

Schedule 13 Tax Reserves Bridge

CONTINUITY OF RESERVES

Description	Historic Utility Only	Eliminate Amounts Not Relevant for Bridge Year	Adjusted Utility Balance	Bridge Year Adjustments		Balance for Bridge Year	Change During the Year	Disallowed Expenses
				Additions	Disposals			
Capital Gains Reserves ss.40(1)	0		0			0	0	
Tax Reserves Not Deducted for accounting purposes								
Reserve for doubtful accounts ss. 20(1)(l)	0		0			0	0	
Reserve for goods and services not delivered ss. 20(1)(m)	0		0			0	0	
Reserve for unpaid amounts ss. 20(1)(n)	0		0			0	0	
Debt & Share Issue Expenses ss. 20(1)(e)	0		0			0	0	
Other tax reserves	0		0			0	0	
	0		0			0	0	
	0		0			0	0	
Total	0	0	0	0	0	0	0	0
Financial Statement Reserves (not deductible for Tax Purposes)								
General Reserve for Inventory Obsolescence (non-specific)	0		0			0	0	
General reserve for bad debts	0		0			0	0	
Accrued Employee Future Benefits:	0		0			0	0	
- Medical and Life Insurance	1,006,338		1,006,338	79,449		1,085,787	79,449	
-Short & Long-term Disability	0		0			0	0	
-Accmulated Sick Leave	0		0			0	0	
- Termination Cost	0		0			0	0	
- Other Post-Employment Benefits	168,549		168,549			168,549	0	
Provision for Environmental Costs	0		0			0	0	
Restructuring Costs	0		0			0	0	
Accrued Contingent Litigation Costs	0		0			0	0	
Accrued Self-Insurance Costs	0		0			0	0	
Other Contingent Liabilities	0		0			0	0	
Bonuses Accrued and Not Paid Within 180 Days of Year-End ss. 78(4)	0		0			0	0	
Unpaid Amounts to Related Person and Not Paid Within 3 Taxation Years ss. 78(1)	0		0			0	0	
Other	0		0			0	0	
	0		0			0	0	
	0		0			0	0	
Total	1,174,887	0	1,174,887	79,449	0	1,254,336	79,449	0

PILs or Income Taxes Work Form

Name of LDC: Kingston Hydro Corporation
File Number: EB-2010-0136
Rate Year: 2011

Schedule 13 Tax Reserves Test

CONTINUITY OF RESERVES

Description	Balance for Bridge Year	Eliminate Amounts Not Relevant for Test Year	Adjusted Utility Balance	Test Year Adjustments		Balance for Test Year	Change During the Year	Disallowed Expenses
				Additions	Disposals			
Capital Gains Reserves ss.40(1)	0		0			0	0	
Tax Reserves Not Deducted for accounting purposes								
Reserve for doubtful accounts ss. 20(1)(l)	0		0			0	0	
Reserve for goods and services not delivered ss. 20(1)(m)	0		0			0	0	
Reserve for unpaid amounts ss. 20(1)(n)	0		0			0	0	
Debt & Share Issue Expenses ss. 20(1)(e)	0		0			0	0	
Other tax reserves	0		0			0	0	
	0		0			0	0	
	0		0			0	0	
Total	0	0	0	0	0	0	0	0
Financial Statement Reserves (not deductible for Tax Purposes)								
General Reserve for Inventory Obsolescence (non-specific)	0		0			0	0	
General reserve for bad debts	0		0			0	0	
Accrued Employee Future Benefits:	0		0			0	0	
- Medical and Life Insurance	1,085,787		1,085,787	290,099		1,375,886	290,099	
-Short & Long-term Disability	0		0			0	0	
-Accmulated Sick Leave	0		0			0	0	
- Termination Cost	0		0			0	0	
- Other Post-Employment Benefits	168,549		168,549			168,549	0	
Provision for Environmental Costs	0		0			0	0	
Restructuring Costs	0		0			0	0	
Accrued Contingent Litigation Costs	0		0			0	0	
Accrued Self-Insurance Costs	0		0			0	0	
Other Contingent Liabilities	0		0			0	0	
Bonuses Accrued and Not Paid Within 180 Days of Year-End ss. 78(4)	0		0			0	0	
Unpaid Amounts to Related Person and Not Paid Within 3 Taxation Years ss. 78(1)	0		0			0	0	
Other	0		0			0	0	
	0		0			0	0	
	0		0			0	0	
Total	1,254,336	0	1,254,336	290,099	0	1,544,435	290,099	0

DEFERRAL AND VARIANCE ACCOUNTS

Interrogatory #45
Ref: Exhibit 9/Tab 1/Schedule 1

Kingston Hydro is seeking approval for the following 3 deferral and variance accounts:

- ***Account 1595, Sub-account Disposition of December 31,2009 Balances,***
- ***Variance account for Smart Meter Entity Charges (SMC) from the IESO,***
- ***Deferral account for expenses related to the implementation of the Energy Consumer Protection Act, 2010.***

a) Regarding the request for a variance account for SMC from the IESO: Given that, to date, there are no charges levied by the SME and the Board has not yet received an SME application in relation to these changes:

i) What is the justification for this account?

Kingston Hydro expects that the Independent Electricity System Operator will be filing its application for a Smart Meter Charge (SMC) in the near future.

ii) Please provide the regulatory precedent for this account

The Board approved a deferral account for a distributor to record one-time incremental IFRS transition costs, which are not already approved and included for recovery in distribution rates. Similarly, the Smart Metering Entity will be charging LDCs to maintain and operate a database of smart metering data. These costs are the result of the new smart metering program, and this change in the electric industry, similar to the new IFRS accounting standards, will result in additional costs for all LDCs and their customers. The differences resulting from the LDCs being charged smart metering charges and those LDCs passing through the costs to their customers should be captured in a deferral account.

iii) What are the journal entries to be recorded in this account?

The expense account will be credited and the deferral account debited for those costs that relate to the SMC.

iv) When does the Applicant plan to ask for its disposition?

With the information currently available, Kingston Hydro does not know when it will ask for disposition of this account.

v) How does the Applicant plan to allocate the costs by rate class?

Kingston Hydro will determine the allocation of the costs by rate class at the time it applies for disposition of the deferral account.

vi) If the costs are not known, what would be the basis for the approval to record these amounts in a deferral account?

Not knowing the quantum of costs that are inevitable is the very reason why a deferral account should be granted.

vii) What new or additional information is available since the filing of the application that would improve the Board's ability to make a decision to approve the recording of these costs in a deferral account.

There is no new or additional information available since the filing of the application.

b) Regarding the request for a deferral account for expenses related to the implementation of the Energy Consumer Protection Act, 2010:

i) Please provide the regulatory precedent for this account.

The Ontario Energy Board established Account 1508 – Other Regulatory Assets, Sub-account Pension Contributions beginning January 1, 2005 for those LDCs who are members of the OMERS pension plan. From August 31, 1998 to December 31, 2002, OMERS provided a cash contribution holiday for its members. Cash contributions made in 2005 and 2006 were material and not recovered through rates and therefore recorded in deferral account 1508. Similarly the implementation of the Energy Consumer Protection Act, 2010 is likely going to result in material costs that will not be recovered through rates and will therefore need to be captured in a deferral account.

ii) What is the justification for this account?

The implementation of the Energy Consumer Protection Act, 2010 changes the nature of the security deposits that customers pay to LDCs. This new legislation will result in security deposits being applied to arrears on customers' accounts and will therefore

change the nature and value of the security deposits to the LDCs. The change in the use of the security deposits will inevitably result in higher bad debt expenses. The affect of the incremental increase of bad debt expenses as a result of the implementation of this legislation has not been accounted for in Kingston Hydro's estimated 2011 operating expenses and therefore should be captured in a deferral account.

iii) What are the journal entries to be recorded in this account?

The journal entries to be recorded in this account will be a debit to the deferral account and a credit to bad debt expense for the amount that bad debt expenses increase beyond the 2011 estimated amount included in this rate application.

iv) When does the Applicant plan to ask for its disposition?

Kingston Hydro plans to ask for disposition of this account with the filing of its next cost of service application.

v) How does the Applicant plan to allocate the costs by rate class?

Kingston Hydro will make a final determination of the allocation of the costs by rate class at the time it applies for disposition of the deferral account. At this time, it is anticipated that the residential rate class will be allocated the costs as the Energy Consumer Protection Act is geared toward residential customers.

vi) If the costs are not known, what would be the basis for the approval to record these amounts in a deferral account?

Based on implementation of the Energy Consumer Protection Act, 2010 it is clear that the impact on LDCs will be an expected lower net income due to higher bad debt expenses. This incremental change in Kingston Hydro's expenses is not included in the rate base and should therefore be captured in a deferral account.

vii) What new or additional information is available since the filing of the application that would improve the Board's ability to make a decision to approve the recording of these costs in a deferral account?

There is no new or additional information available since the filing of the application.

Interrogatory #46

Account 1592, PILs and Tax Variances for 2006 and Subsequent Years

Please identify whether Kingston Hydro has posted any amounts to account 1592 since April 2006. If yes, please respond to the following questions. If not, please explain why Kingston Hydro has not posted any amounts to account for the changes in tax legislation that have occurred since 2006 as required by the Board's methodology and prior decisions.

Kingston Hydro has not posted any amounts to account 1592 since April, 2006 because the Applicant believed that this account only affected the Federal Large Corporations Tax discrepancy. Kingston Hydro did not have any amounts included in its PILS Proxy amount for Federal Large Corporations tax in 2005 or its 2006 PILs models. Therefore no adjustment was required for the Federal Large Corporations tax issue in either account 1562 or account 1592 for the 2006 year.

In addition, Kingston Hydro did not expect to apply for disposition of account 1562, 1563 or 1592 in our 2011 Cost of Service application due to the fact that the OEB has commenced a proceeding (EB-2008-0381) to review PILs. Board Staff had stated that the Board had indicated that the results of this proceeding will inform its policies on the disposition of the balances in the PILs accounts 1562, 1563 and 1592.

a) Please revise the deferral and variance account continuity schedule to include account 1592 as a group 2 account and enter all the required information for transaction, adjustments, interest carrying charges, etc. for all the relevant years.

The deferral and variance account schedule has been updated to reflect the difference in capital tax noted below in question g).

b) Please describe each type of tax item that has been accounted for in account 1592.

For 2007, 2008 and 2009 the Applicant has additions to account 1592 as they pertain to Ontario capital tax rate and capital deduction changes.

c) Please provide the calculations that show how each item was determined and provide any pertinent supporting evidence.

Detailed calculations are provided in the attached excel spreadsheet.

d) Please confirm whether or not the Applicant followed the guidance provided in the July 2007 FAQ. If not, please explain why not.

The guidance provided in the July 2007 FAQ questions 1-4 regarding account 1592 did not apply to the Applicant due to the fact that it related to Federal Large Corporations Tax. The guidance in question 5 has been followed with the information entered in 1592 referred to in question 46 a) above.

e) Please identify the account balance as of December 31, 2009 as per the 2009 audited financial statements. Please identify the account balance as of December 31, 2009 as per the April 2010 2.1.7 RRR filing to the Board. Please provide a reconciliation if the balances provided in the above are not identical to each other and to the total amount shown on the continuity schedule.

The 2009 audited financial statements and the April 2010 2.1.7 RRR filing to the Board did not identify any balances in account 1592.

f) Should the Board wish to dispose of this account at this time, please identify the following:

i) the allocator that in the applicant's view would be most appropriate to use in allocating the balance to the rate classes.

The Applicant would prefer to use the allocator that will be decided upon in OEB proceeding EB-2008-0381.

ii) the disposition period that the applicant would prefer if different from the period proposed for the remaining deferral and variance accounts and explain why.

The Applicant would prefer the period proposed for the remaining deferral and variance accounts.

iii) the billing determinant that in the applicant's view would be most appropriate to use.

The Applicant would prefer to use the billing determinant that will be decided upon in OEB proceeding EB-2008-0381.

g) Please complete the following table based on the previous answers. Add rows as required to complete the analysis in an informative manner. If the applicant uses Excel to prepare the table, please submit the live Excel workbook.

Kingston Hydro attaches the excel workbook that calculates the amounts added to account 1592 for each year.

Tax Item	**$ Principal As of** [December 31, 2009]
Large Corporation Tax grossed-up proxy from 2006 EDR application PILs model for the period from May 1, 2006 to April 30, 2007	0
Large Corporation Tax from 2005 EDR application PILs model for the period from January 1, 2006 to April 30, 2006 (4 /12ths of approved grossed-up proxy) if not recorded in PILs account 1562	0
Ontario Capital Tax rate decrease and increase in capital deduction for 2007	23,077
Ontario Capital Tax rate decrease and increase in capital deduction for 2008	28,702
Ontario Capital Tax rate decrease and increase in capital deduction for 2009	9,567
Ontario Capital Tax rate decrease and increase in capital deduction for 2010	0
Capital Cost Allowance class changes from 2006 EDR application for 2006	0
Capital Cost Allowance class changes from 2006 EDR application for 2007	0
Capital Cost Allowance class changes from 2006 EDR application for 2008	0
Capital Cost Allowance class changes from 2006 EDR application for 2009	0
Capital Cost Allowance class changes from 2006 EDR application for 2010	0
Capital Cost Allowance class changes from any prior application not recorded above.	0
Insert description of next item(s)	0
Insert description of next item(s) and new rows if needed.	0
Total	$61,346