



November 16, 2007

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

Dear Ms. Walli,

**RE: Ontario Uniform Transmission Rate Order, EB-2007-0759:  
Effect on Distributor Retail Transmission Rates**

**Proposed adjustment to Retail Transmission Rates**

**Background**

The Board's letter on October 29<sup>th</sup>, 2007 directed distributors to propose an adjustment to their retail transmission rates and disposition of the associated variance account balances in their 2008 Cost of Service or Incentive Rate Mechanism ("IRM") application. Whitby Hydro responded to the Board on November 1<sup>st</sup>, 2007, indicating that their 2008 IRM application had already been filed and outlined the various items that would need to be addressed in order to prepare a proposal to the Board. Whitby Hydro indicated that additional time was required in order to adequately prepare a proposal and requested that the Board allow this additional time without penalty to the 2008 IRM process given the delayed timing of the request to distributors.

Whitby Hydro Electric Corporation ("Whitby Hydro") has completed the necessary forecasting and analyses in order to derive proposed rate adjustments for the Retail Transmission rates which address the Boards directive. An outline of the Methodology and Assumptions supporting the proposed rates is included along with the proposed rates. Additional schedules supporting the calculations have also been included as a reference.

**Whitby Hydro Electric Corporation**  
**2008 IRM - Proposed Retail Transmission Rates**

Customer Class	Current rates effective May 1, 2007		Proposed rates effective May 1, 2008		% change in rates	
	Connection	Network	Connection	Network	Connection	Network
Residential	0.0056	0.0064	0.0041	0.0049	-26.8%	-23.4%
General Service < 50kW	0.0050	0.0058	0.0036	0.0043	-28.0%	-25.9%
General Service 50 to 4,999 kW	1.9873	2.3769	1.4202	1.7566	-28.5%	-26.1%
General Service 50 to 4,999 kW (interval metered)	2.1789	2.5244	1.5866	1.8910	-27.2%	-25.1%
Unmetered Scattered Load	0.0050	0.0058	0.0037	0.0044	-26.0%	-24.1%
Sentinel Lighting	1.5685	1.8017	1.1104	1.3198	-29.2%	-26.7%
Street Lighting	1.5363	1.7926	1.1035	1.3398	-28.2%	-25.3%

**Methodology**

Whitby Hydro took an approach which incorporated the following items:

- 1) Starting balances of the 1584 RSVA Transmission Network variance account and 1586 RSVA Transmission Connection variance account as of Sept 30<sup>th</sup>, 2007.
- 2) Forecasting of balances in the 1584 and 1586 variance accounts to the end of April 30<sup>th</sup>, 2009 (to match Whitby Hydro's 2008 rate year). This forecast included:
  - a. Transmission Costs from the IESO (for Whitby TS) and Hydro One charges (for Thornton TS - Hydro One embedded).
  - b. Transmission Revenue (forecasted by customer class using current transmission rates).
  - c. Carrying Cost impacts.

Once variance balances were forecasted using existing customer transmission rates, the forecasted balance in each variance account was prorated by customer class using historical and forecasted revenue from January 1<sup>st</sup>, 2005 – April 30<sup>th</sup>, 2009. The proportion assigned to each customer class was then divided by the forecasted kWh or kW's for the 2008 rate year (May 1<sup>st</sup>, 2008 – April 30<sup>th</sup>, 2009) to arrive at the rate adjustment required. This rate adjustment was incorporated into the model to ensure that the revised forecast resulted in minimal variance balances at the end of April 30<sup>th</sup>, 2009.

### **Assumptions**

- 1) Monthly demand forecasted @ +3% (year-over-year) for system peaks to reflect customer growth and the nature of system peaks.
- 2) Monthly customer revenue forecasted @ +1% to reflect customer growth offset by conservation efforts.
- 3) Forecasted transmission rates:
  - IESO
    - October 2007 – per current rates.
    - November 1<sup>st</sup>, 2007 to December 31, 2008 – per OEB rate order EB-2007-0759.
    - January 1<sup>st</sup>, 2009 to April 30<sup>th</sup>, 2009 – per unapproved application by Hydro One.
  - Hydro One
    - October 1<sup>st</sup>, 2007 – April 30<sup>th</sup>, 2009 – per current rates.
- 4) Interest rates for variance account carrying costs: forecasted at current level (ie. 2007 4<sup>th</sup> quarter rate of 5.14%).

To clarify, this exercise and our proposed transmission rates do not incorporate any residual balance that might be carried in the 1590 Regulatory Asset variance account once the regulatory asset rate rider is finished. Due to the nature of the rate rider, the 1590 account can only be addressed at the total regulatory asset level and as such, Whitby Hydro proposes that the Board deal with any residual balance through another process.

In addition, Whitby Hydro's proposes that the transmission rate adjustment be handled as a rate rider for the period of May 1<sup>st</sup>, 2008 – April 30<sup>th</sup>, 2009. This is due to the limited timeframe in which the Ontario Uniform Transmission Rate Order EB-2007-0759 applies (November 1<sup>st</sup>, 2007 – December 31, 2008). We propose that effective May 1<sup>st</sup>, 2009, Whitby Hydro's transmission rates return to the level requested in the previously submitted 2008 IRM model (subject to further Board rate orders).

### **Supporting Schedules**

#### Schedule A's - Forecasts (using existing customer retail transmission rates)

- A1 – Transmission Variance Account Forecast
- A2 – Transmission Connection Revenue Forecast
- A3 – Transmission Network Revenue Forecast
- A4 – Transmission Cost Forecast
- A5 – Transmission Connection Variance Account Forecast for Carrying Cost
- A6 – Transmission Network Variance Account Forecast for Carrying Cost

Schedule B's - Forecasts (using proposed customer retail transmission rates)

B1 – Transmission Variance Account Forecast

B2 – Transmission Connection Revenue Forecast

B3 – Transmission Network Revenue Forecast

B4 – Transmission Cost Forecast

B5 – Transmission Connection Variance Account Forecast for Carrying Cost

B6 – Transmission Network Variance Account Forecast for Carrying Cost

Please consider this letter to be Whitby Hydro's Manager Summary for the Proposed Adjustment to Retail Transmission Rates and a supplemental filing to Whitby Hydro's 2008 IRM application.

If there are any questions, please feel free to contact me.

Yours truly,

A handwritten signature in blue ink, appearing to read 'R. Abi-Rashed', with a horizontal line at the end.

Ramona Abi-Rashed  
Treasurer

Encl.

**Transmission Variance Account Forecast**

**Schedule A1: Using Existing Customer Retail Transmission Rates**

1586 RSVA CN - Forecast				1584 RSVA NW - Forecast				
	Opening Balance	CC	Amount	Closing Balance	Opening Balance	CC	Amount	Closing Balance
2007 Sep	(350,175)	(2,836)	(110,719)	(463,730)	(149,359)	(198)	(10,454)	(160,011)
Oct	(463,730)	(1,087)	(109,943)	(574,760)	(160,011)	37	(109,583)	(269,556)
Nov	(574,760)	(1,189)	(39,057)	(615,006)	(269,556)	3	(61,000)	(330,553)
Dec	(615,006)	(1,425)	14,464	(601,967)	(330,553)	(195)	(1,438)	(332,186)
2008 Jan	(601,967)	(1,552)	(76,165)	(679,684)	(332,186)	(417)	(106,843)	(439,446)
Feb	(679,684)	(1,857)	(63,631)	(745,171)	(439,446)	(846)	(92,764)	(533,056)
Mar	(745,171)	(2,090)	(75,898)	(823,159)	(533,056)	(1,190)	(106,020)	(640,265)
Apr	(823,159)	(2,324)	(52,709)	(878,191)	(640,265)	(1,541)	(77,007)	(718,813)
May	(878,191)	(2,435)	(78,146)	(958,773)	(718,813)	(1,752)	(106,226)	(826,791)
Jun	(958,773)	(2,858)	71,272	(890,359)	(826,791)	(2,306)	58,340	(770,756)
Jul	(890,359)	(2,994)	(15,841)	(909,194)	(770,756)	(2,539)	(39,007)	(812,302)
Aug	(909,194)	(3,196)	19,853	(892,538)	(812,302)	(2,874)	(1,255)	(816,431)
Sep	(892,538)	(3,134)	(71,690)	(967,362)	(816,431)	(2,898)	(102,916)	(922,245)
Oct	(967,362)	(3,159)	(115,827)	(1,086,348)	(922,245)	(3,023)	(149,807)	(1,075,074)
Nov	(1,086,348)	(3,323)	(33,102)	(1,122,774)	(1,075,074)	(3,297)	(54,582)	(1,132,953)
Dec	(1,122,774)	(3,523)	21,374	(1,104,922)	(1,132,953)	(3,594)	6,027	(1,130,520)
2009 Jan	(1,104,922)	(3,625)	(57,808)	(1,166,356)	(1,130,520)	(3,790)	(73,535)	(1,207,846)
Feb	(1,166,356)	(3,905)	(44,608)	(1,214,870)	(1,207,846)	(4,192)	(58,232)	(1,270,270)
Mar	(1,214,870)	(4,057)	(57,893)	(1,276,820)	(1,270,270)	(4,390)	(73,219)	(1,347,880)
Apr	(1,276,820)	(4,209)	(8,390)	(1,289,419)	(1,347,880)	(4,592)	(15,829)	(1,368,301)

Forecast of Balances Prior assuming Customer rates remain at May 1, 2007 level until April 30, 2009:

1586 (1,289,419)

1584 (1,368,301)

Proportion split of variance between customer rate classes:

(Based on Transmission Revenue collected Jan 2005 - April 2009 by Customer Class - assuming rates remain unchanged) excluding unbilled

	RES	GS<50	GS>50	GS>50 Int	USL	ST	SL	Total
<u>Connection</u>								
2005	1,809,246	342,248	1,025,230	829,222	11,248	33,751	124	4,051,069
2006	1,892,083	358,015	1,004,440	987,032	11,789	33,641	124	4,287,124
2007	2,055,528	385,370	1,023,281	1,063,532	13,269	35,875	124	4,576,979
2008	2,076,032	389,159	1,033,511	1,075,078	13,392	36,232	124	4,623,528
Jan-Apr09	706,864	138,330	361,818	338,872	4,607	12,194	42	1,562,728
Total	8,539,753	1,613,122	4,448,281	4,293,735	54,306	151,693	537	19,101,428
	44.7%	8.4%	23.3%	22.5%	0.3%	0.8%	0.003%	100.0%
Variance split	(576,466)	(108,892)	(300,276)	(289,843)	(3,666)	(10,240)	(36)	(1,289,419)

	RES	GS<50	GS>50	GS>50 Int	USL	ST	SL	Total
<u>Network</u>								
2005	2,061,986	395,478	1,216,452	953,355	12,999	35,602	142	4,676,014
2006	2,159,674	414,651	1,197,488	1,109,871	13,669	39,132	142	4,934,627
2007	2,349,199	447,164	1,223,890	1,216,962	15,380	41,860	142	5,294,598
2008	2,372,608	451,424	1,236,126	1,230,187	15,535	42,276	142	5,348,298
Jan-Apr09	807,845	160,463	432,751	432,751	5,345	14,229	48	1,853,431
Total	9,751,312	1,869,180	5,306,707	4,943,126	62,928	173,099	616	22,106,968
	44.1%	8.5%	24.0%	22.4%	0.3%	0.8%	0.003%	100.0%
Variance split	(603,553)	(115,692)	(328,456)	(305,953)	(3,895)	(10,714)	(38)	(1,368,301)

**Transmission Line & Transformation Connection Revenue Forecast**

**Schedule A2: Using Existing Customer Retail Transmission Rates**

	RES			GS<50			GS>50			GS>50 interval			USL			ST			SL		Total TrConn	
	kWh	Rate	Revenue	kWh	Rate	Revenue	kW	Rate	Revenue	kW	Rate	Revenue	kWh	Rate	Revenue	kW	Rate	Revenue	kW	Rate	Revenue	Revenue \$'s
2007 Oct	34,723,054	0.0056	194,449	5,584,937	0.0050	27,925	41,450	1.9873	82,374	44,118	2.1789	96,129	215,878	0.0050	1,079	1,950	1.5363	2,995	5	1.5685	8	404,960
Nov	27,078,409	0.0056	151,639	5,747,383	0.0050	28,737	42,176	1.9873	83,817	40,385	2.1789	87,995	227,854	0.0050	1,139	1,938	1.5363	2,978	8	1.5685	13	356,318
Dec	21,313,886	0.0056	119,358	6,385,406	0.0050	31,927	42,083	1.9873	83,632	38,876	2.1789	84,707	228,707	0.0050	1,144	1,952	1.5363	2,999	5	1.5685	8	323,775
2008 Jan	35,572,523	0.0056	199,206	6,485,436	0.0050	32,427	43,929	1.9873	87,300	38,365	2.1789	83,593	228,534	0.0050	1,143	1,961	1.5363	3,013	8	1.5685	13	406,695
Feb	32,756,644	0.0056	183,437	7,183,415	0.0050	35,917	45,487	1.9873	90,397	38,282	2.1789	83,412	228,534	0.0050	1,143	1,965	1.5363	3,020	5	1.5685	8	397,334
Mar	32,159,918	0.0056	180,096	6,897,814	0.0050	34,489	45,843	1.9873	91,103	38,450	2.1789	83,779	227,587	0.0050	1,138	1,966	1.5363	3,021	8	1.5685	13	393,639
Apr	24,486,915	0.0056	137,127	6,825,509	0.0050	34,128	45,003	1.9873	89,435	38,888	2.1789	84,732	227,702	0.0050	1,139	1,965	1.5363	3,020	5	1.5685	8	349,588
May	33,076,756	0.0056	185,230	5,894,113	0.0050	29,471	42,559	1.9873	84,577	38,917	2.1789	84,795	218,522	0.0050	1,093	1,963	1.5363	3,016	8	1.5685	13	388,195
Jun	22,859,897	0.0056	128,015	6,192,782	0.0050	30,964	42,673	1.9873	84,805	42,003	2.1789	91,521	218,072	0.0050	1,090	1,964	1.5363	3,018	5	1.5685	8	339,421
Jul	37,410,117	0.0056	209,497	6,467,197	0.0050	32,336	42,604	1.9873	84,667	45,839	2.1789	99,879	218,094	0.0050	1,090	1,964	1.5363	3,018	8	1.5685	13	430,500
Aug	30,737,332	0.0056	172,129	6,675,014	0.0050	33,375	42,125	1.9873	83,716	43,290	2.1789	94,325	214,250	0.0050	1,071	1,964	1.5363	3,018	5	1.5685	8	387,642
Sep	37,713,425	0.0056	211,195	7,315,567	0.0050	36,578	42,866	1.9873	85,188	44,757	2.1789	97,522	218,037	0.0050	1,090	1,970	1.5363	3,026	8	1.5685	13	434,611
Oct	35,070,285	0.0056	196,394	5,640,786	0.0050	28,204	41,865	1.9873	83,198	44,559	2.1789	97,091	218,037	0.0050	1,090	1,969	1.5363	3,025	5	1.5685	8	409,010
Nov	27,349,193	0.0056	153,155	5,804,857	0.0050	29,024	42,598	1.9873	84,656	40,789	2.1789	88,875	230,133	0.0050	1,151	1,958	1.5363	3,007	8	1.5685	13	359,881
Dec	21,527,024	0.0056	120,551	6,449,260	0.0050	32,246	42,504	1.9873	84,469	39,265	2.1789	85,554	230,995	0.0050	1,155	1,972	1.5363	3,029	5	1.5685	8	327,013
2009 Jan	35,928,248	0.0056	201,198	6,550,291	0.0050	32,751	44,368	1.9873	88,173	38,748	2.1789	84,429	230,819	0.0050	1,154	1,981	1.5363	3,043	8	1.5685	13	410,762
Feb	33,084,211	0.0056	185,272	7,255,249	0.0050	36,276	45,942	1.9873	91,301	38,665	2.1789	84,246	230,819	0.0050	1,154	1,985	1.5363	3,050	5	1.5685	8	401,307
Mar	32,481,517	0.0056	181,896	6,966,792	0.0050	34,834	46,301	1.9873	92,014	38,835	2.1789	84,617	229,863	0.0050	1,149	1,986	1.5363	3,051	8	1.5685	13	397,575
Apr	24,731,784	0.0056	138,498	6,893,764	0.0050	34,469	45,454	1.9873	90,330	39,277	2.1789	85,580	229,980	0.0050	1,150	1,985	1.5363	3,050	5	1.5685	8	353,084
unbilled adj	(6,243,415)	0.0056	(34,963)	718,763	0.0050	3,594	7,663	1.9873	15,229	(5,588)	2.1789	(12,176)	46,294	0.0050	231	0	1.5363	0	0	1.5685	0	(28,085)
			3,213,379			619,672			1,660,382			1,670,605			21,594			57,398			194	7,243,224

**Transmission Network Revenue Forecast**

**Schedule A3: Using Existing Customer Retail Transmission Rates**

	RES			GS<50			GS>50			GS>50 interval			USL			ST			SL			Total TrNW Revenue \$'s
	kWh	Rate	Revenue	kWh	Rate	Revenue	kW	Rate	Revenue	kW	Rate	Revenue	kWh	Rate	Revenue	kW	Rate	Revenue	kW	Rate	Revenue	
2007 Oct	34,723,054	0.0064	222,228	5,584,937	0.0058	32,393	41,450	2.3769	98,523	43,663	2.5244	110,222	215,878	0.0058	1,252	1,950	1.7926	3,495	5	1.8017	9	468,121
Nov	27,078,409	0.0064	173,302	5,747,383	0.0058	33,335	42,176	2.3769	100,249	39,906	2.5244	100,738	227,854	0.0058	1,322	1,938	1.7926	3,474	8	1.8017	15	412,435
Dec	21,313,886	0.0064	136,409	6,385,406	0.0058	37,035	42,083	2.3769	100,028	38,442	2.5244	97,043	228,707	0.0058	1,327	1,952	1.7926	3,500	5	1.8017	9	375,351
2008 Jan	35,572,523	0.0064	227,664	6,485,436	0.0058	37,616	43,929	2.3769	104,415	38,091	2.5244	96,157	228,534	0.0058	1,325	1,961	1.7926	3,516	8	1.8017	15	470,708
Feb	32,756,644	0.0064	209,643	7,183,415	0.0058	41,664	45,487	2.3769	108,119	37,574	2.5244	94,851	228,534	0.0058	1,325	1,965	1.7926	3,523	5	1.8017	9	459,133
Mar	32,159,918	0.0064	205,823	6,897,814	0.0058	40,007	45,843	2.3769	108,964	37,664	2.5244	95,080	227,587	0.0058	1,320	1,966	1.7926	3,525	8	1.8017	15	454,734
Apr	24,486,915	0.0064	156,716	6,825,509	0.0058	39,588	45,003	2.3769	106,969	38,360	2.5244	96,836	227,702	0.0058	1,321	1,965	1.7926	3,523	5	1.8017	9	404,962
May	33,076,756	0.0064	211,691	5,894,113	0.0058	34,186	42,559	2.3769	101,158	38,245	2.5244	96,546	218,522	0.0058	1,267	1,963	1.7926	3,520	8	1.8017	15	448,383
Jun	22,859,897	0.0064	146,303	6,192,782	0.0058	35,918	42,673	2.3769	101,430	41,721	2.5244	105,321	218,072	0.0058	1,265	1,964	1.7926	3,521	5	1.8017	9	393,768
Jul	37,410,117	0.0064	239,425	6,467,197	0.0058	37,510	42,604	2.3769	101,266	45,249	2.5244	114,225	218,094	0.0058	1,265	1,964	1.7926	3,521	8	1.8017	15	497,227
Aug	30,737,332	0.0064	196,719	6,675,014	0.0058	38,715	42,125	2.3769	100,128	42,900	2.5244	108,296	214,250	0.0058	1,243	1,964	1.7926	3,521	5	1.8017	9	448,631
Sep	37,713,425	0.0064	241,366	7,315,567	0.0058	42,430	42,866	2.3769	101,888	44,284	2.5244	111,792	218,037	0.0058	1,265	1,970	1.7926	3,531	8	1.8017	15	502,286
Oct	35,070,285	0.0064	224,450	5,640,786	0.0058	32,717	41,865	2.3769	99,509	44,099	2.5244	111,324	218,037	0.0058	1,265	1,969	1.7926	3,530	5	1.8017	9	472,803
Nov	27,349,193	0.0064	175,035	5,804,857	0.0058	33,668	42,598	2.3769	101,252	40,305	2.5244	101,746	230,133	0.0058	1,335	1,958	1.7926	3,509	8	1.8017	15	416,559
Dec	21,527,024	0.0064	137,773	6,449,260	0.0058	37,406	42,504	2.3769	101,028	38,826	2.5244	98,013	230,995	0.0058	1,340	1,972	1.7926	3,535	5	1.8017	9	379,104
2009 Jan	35,928,248	0.0064	229,941	6,550,291	0.0058	37,992	44,368	2.3769	105,459	38,472	2.5244	97,119	230,819	0.0058	1,339	1,981	1.7926	3,551	8	1.8017	15	475,415
Feb	33,084,211	0.0064	211,739	7,255,249	0.0058	42,080	45,942	2.3769	109,200	37,949	2.5244	95,799	230,819	0.0058	1,339	1,985	1.7926	3,559	5	1.8017	9	463,725
Mar	32,481,517	0.0064	207,882	6,966,792	0.0058	40,407	46,301	2.3769	110,053	38,041	2.5244	96,031	229,863	0.0058	1,333	1,986	1.7926	3,560	8	1.8017	15	459,281
Apr	24,731,784	0.0064	158,283	6,893,764	0.0058	39,984	45,454	2.3769	108,038	38,744	2.5244	97,805	229,980	0.0058	1,334	1,985	1.7926	3,559	5	1.8017	9	409,012
unbilled adj	(6,243,415)	0.0064	(39,958)	718,763	0.0058	4,169	7,663	2.3769	18,214	(5,796)	2.5244	(14,631)	46,294	0.0058	269	0	1.7926	0	0	1.8017	0	(31,938)
			3,672,433			718,819			1,985,892			1,910,311			25,049			66,974			223	8,379,700

**Transmission Cost Forecast**

**Schedule A4**

<b>Transmission Connection Cost Forecast</b>								
Whitby TS			Thornton TS			Total		
	IESO	Cost		Hydro	Cost		Cost	
	kW fcst	Rate	kW fcst	One Rate		kW fcst	Cost	
2007 Oct	86,442	2.32	200,545	45,202	2.09	94,472	131,644	295,018
Nov	90,771	2.20	199,696	56,251	2.09	117,565	147,022	317,261
Dec	98,986	2.20	217,769	57,641	2.09	120,470	156,627	338,239
2008 Jan	101,185	2.20	222,607	51,638	2.09	107,923	152,823	330,530
Feb	105,039	2.20	231,086	49,099	2.09	102,617	154,138	333,703
Mar	100,395	2.20	220,869	46,350	2.09	96,872	146,745	317,741
Apr	87,571	2.20	192,656	49,867	2.09	104,222	137,438	296,878
May	92,465	2.20	203,423	51,017	2.09	106,626	143,482	310,049
Jun	125,741	2.20	276,630	64,145	2.09	134,063	189,886	410,693
Jul	121,855	2.20	268,081	70,133	2.09	146,578	191,988	414,659
Aug	128,290	2.20	282,238	59,931	2.09	125,256	188,221	407,494
Sep	111,548	2.20	245,406	56,228	2.09	117,517	167,776	362,922
Oct	89,035	2.20	195,877	46,558	2.09	97,306	135,593	293,183
Nov	93,494	2.20	205,687	57,939	2.09	121,093	151,433	326,779
Dec	101,956	2.20	224,303	59,370	2.09	124,083	161,326	348,387
2009 Jan	104,221	2.32	241,793	53,187	2.09	111,161	157,408	352,954
Feb	108,191	2.32	251,003	50,572	2.09	105,695	158,763	356,699
Mar	103,407	2.32	239,904	47,741	2.09	99,779	151,148	339,683
Apr	90,198	2.32	209,259	51,363	2.09	107,349	141,561	316,608

<b>Transmission Network Cost Forecast</b>								
Whitby TS			Thornton TS			Total		
	IESO	Cost		Hydro	Cost		Cost	
	kW fcst	Rate	kW fcst	One Rate		kW fcst	Cost	
2007 Oct	86,442	2.83	244,631	45,202	2.52	113,909	131,644	358,540
Nov	90,771	2.31	209,681	56,251	2.52	141,753	147,022	351,434
Dec	98,986	2.31	228,658	57,641	2.52	145,255	156,627	373,913
2008 Jan	101,185	2.31	233,737	51,638	2.52	130,128	152,823	363,865
Feb	105,039	2.31	242,640	49,099	2.52	123,729	154,138	366,370
Mar	100,395	2.31	231,912	46,350	2.52	116,802	146,745	348,714
Apr	87,571	2.31	202,289	49,867	2.52	125,665	137,438	327,954
May	92,465	2.31	213,594	51,017	2.52	128,563	143,482	342,157
Jun	125,741	2.31	290,462	64,145	2.52	161,645	189,886	452,107
Jul	121,855	2.31	281,485	70,133	2.52	176,735	191,988	458,220
Aug	128,290	2.31	296,350	59,931	2.52	151,026	188,221	447,376
Sep	111,548	2.31	257,676	56,228	2.52	141,695	167,776	399,370
Oct	89,035	2.31	205,671	46,558	2.52	117,326	135,593	322,997
Nov	93,494	2.31	215,971	57,939	2.52	146,006	151,433	361,977
Dec	101,956	2.31	235,518	59,370	2.52	149,612	161,326	385,131
2009 Jan	104,221	2.57	267,848	53,187	2.52	134,031	157,408	401,879
Feb	108,191	2.57	278,051	50,572	2.52	127,441	158,763	405,492
Mar	103,407	2.57	265,756	47,741	2.52	120,307	151,148	386,063
Apr	90,198	2.57	231,809	51,363	2.52	129,435	141,561	361,244

**Assumptions:**

1) Load forecast @ +3% increase in kW demand over previous year.

2) Rates:

	<u>Whitby TS</u>	<u>Thornton TS</u>
Oct-07	current rates	current rates
Nov 07 - Dec 08	per OEB decision EB-2007-0759	current rates
Jan 09 - Apr 09	per Hydro One unapproved rate application	current rates

3) Hydro One low voltage charges not included.



**Transmission Connection \$ Forecast for Carrying Cost**  
**Schedule A5: Using Existing Customer Retail Transmission Rates**

	<u>IESO</u>	<u>HO</u>	<u>Revenue</u>	<u>Net for CC</u>	<u>CC rate</u>	<u>CC</u>
2007 May	208,271	103,520			4.59%	
Jun	283,223	130,159		(227,738)	4.59%	
Jul	274,470	133,954	(426,240)	(267,235)	4.59%	(871)
Aug	288,963	129,885	(383,808)	(246,414)	4.59%	(1,022)
Sep act	251,254	100,788	(430,311)	(253,807)	4.59%	(943)
Oct	200,545	94,471	(404,960)	(277,628)	5.14%	(1,087)
Nov	199,696	117,565	(356,318)	(332,613)	5.14%	(1,189)
Dec	217,769	120,469	(323,775)	(362,220)	5.14%	(1,425)
2008 Jan	222,607	107,923	(406,695)	(433,581)	5.14%	(1,552)
Feb	231,086	102,617	(397,334)	(487,838)	5.14%	(1,857)
Mar	220,869	96,872	(393,639)	(542,468)	5.14%	(2,090)
Apr	192,656	104,223	(349,588)	(568,569)	5.14%	(2,324)
May	203,423	106,625	(388,195)	(667,236)	5.14%	(2,435)
Jun	276,630	134,064	(339,421)	(699,012)	5.14%	(2,858)
Jul	268,081	146,578	(430,500)	(746,256)	5.14%	(2,994)
Aug	282,238	125,256	(387,642)	(731,753)	5.14%	(3,196)
Sep	245,406	117,516	(434,611)	(737,549)	5.14%	(3,134)
Oct	195,877	97,305	(409,010)	(775,896)	5.14%	(3,159)
Nov	205,687	121,092	(359,881)	(822,385)	5.14%	(3,323)
Dec	224,303	124,083	(327,013)	(846,405)	5.14%	(3,523)
2009 Jan	241,793	111,161	(410,762)	(911,772)	5.14%	(3,625)
Feb	251,003	105,696	(401,307)	(947,203)	5.14%	(3,905)
Mar	239,904	99,778	(397,575)	(982,613)	5.14%	(4,057)
Apr incl unbilled	209,259	107,350	(324,999)	(962,012)	5.14%	(4,209)
	5,635,014	2,738,951	(8,483,582)	(13,830,204)		(54,779)

Assumptions:

- 1) Interest rate for carrying costs remains flat.
- 2) 3% year over year growth in demand (no change to split of loads between Whitby and Thornton) .
- 3) IESO rate change from Nov 1st 2007 - Dec 31, 2008 per OEB rate order. Rates adjusted.  
Jan 1, 2009 per unapproved Hydro One application.
- 4) Hydro One rates remain unchanged from current rates.
- 5) Low Voltage charges are not included in the analysis.

**Transmission Network \$ Forecast for Carrying Cost**  
**Schedule A6: Using Existing Customer Retail Transmission Rates**

	<u>IESO</u>	<u>HO</u>	<u>Revenue</u>	<u>Net for CC</u>	<u>CC rate</u>	<u>CC</u>
May	250,212	124,818			4.59%	
Jun	337,789	156,938		(9,455)	4.59%	
2007 Jul	323,650	161,514	(492,472)	(39,321)	4.59%	(36)
Aug	347,476	156,608	(444,192)	(2,925)	4.59%	(150)
Sep	303,526	121,524	(497,314)	8,751	4.59%	(11)
Oct	244,631	113,908	(468,121)	764	5.14%	37
Nov	209,681	141,754	(412,435)	(45,516)	5.14%	3
Dec	228,658	145,255	(375,351)	(97,278)	5.14%	(195)
2008 Jan	233,737	130,128	(470,708)	(197,575)	5.14%	(417)
Feb	242,640	123,730	(459,133)	(277,716)	5.14%	(846)
Mar	231,912	116,802	(454,734)	(359,682)	5.14%	(1,190)
Apr	202,289	125,666	(404,962)	(409,002)	5.14%	(1,541)
May	213,594	128,563	(448,383)	(538,294)	5.14%	(1,752)
Jun	290,462	161,646	(393,768)	(592,802)	5.14%	(2,306)
Jul	281,485	176,735	(497,227)	(671,004)	5.14%	(2,539)
Aug	296,350	151,027	(448,631)	(676,504)	5.14%	(2,874)
Sep	257,676	141,694	(502,286)	(705,705)	5.14%	(2,898)
Oct	205,671	117,325	(472,803)	(769,805)	5.14%	(3,023)
Nov	215,971	146,006	(416,559)	(839,000)	5.14%	(3,297)
Dec	235,518	149,613	(379,104)	(884,807)	5.14%	(3,594)
2009 Jan	267,848	134,032	(475,415)	(978,698)	5.14%	(3,790)
Feb	278,051	127,442	(463,725)	(1,024,962)	5.14%	(4,192)
Mar	265,756	120,306	(459,281)	(1,072,161)	5.14%	(4,390)
Apr incl unbilled	231,809	129,436	(377,074)	(1,056,038)	5.14%	(4,592)
	6,196,392	3,302,467	(9,813,679)	(11,238,737)		(43,592)

Assumptions:

- 1) Interest rate for carrying costs remain flat.
- 2) 3% year over year growth in demand (no change to split of loads between Whitby and Thornton) .
- 3) IESO rate change from Nov 1st 2007 - Dec 31, 2008 per OEB rate order. Rates adjusted.  
Jan 1, 2009 per unapproved Hydro One application.
- 4) Hydro One rates remain unchanged from current rates.
- 5) Low Voltage charges are not included in the analysis.

**Transmission Variance Account Forecast**

**Schedule B1: Using Proposed Customer Retail Transmission Rates**

1586 RSVA CN - Forecast				1584 RSVA NW - Forecast				
	Opening Balance	CC	Amount	Closing Balance	Opening Balance	CC	Amount	Closing Balance
2007 Sep	(350,175)	(2,836)	(110,719)	(463,730)	(149,359)	(198)	(10,454)	(160,011)
Oct	(463,730)	(1,087)	(109,943)	(574,760)	(160,011)	37	(109,583)	(269,556)
Nov	(574,760)	(1,189)	(39,057)	(615,006)	(269,556)	3	(61,000)	(330,553)
Dec	(615,006)	(1,425)	14,464	(601,967)	(330,553)	(195)	(1,438)	(332,186)
2008 Jan	(601,967)	(1,552)	(76,165)	(679,684)	(332,186)	(417)	(106,843)	(439,446)
Feb	(679,684)	(1,857)	(63,631)	(745,171)	(439,446)	(846)	(92,764)	(533,056)
Mar	(745,171)	(2,090)	(75,898)	(823,159)	(533,056)	(1,190)	(106,020)	(640,265)
Apr	(823,159)	(2,324)	(52,709)	(878,191)	(640,265)	(1,541)	(77,007)	(718,813)
May	(878,191)	(2,435)	28,044	(852,583)	(718,813)	(1,752)	4,053	(716,512)
Jun	(852,583)	(2,403)	164,447	(690,540)	(716,512)	(1,833)	156,013	(562,332)
Jul	(690,540)	(2,140)	101,777	(590,903)	(562,332)	(1,648)	83,096	(480,885)
Aug	(590,903)	(1,839)	125,965	(466,777)	(480,885)	(1,460)	109,359	(372,986)
Sep	(466,777)	(1,322)	47,081	(421,018)	(372,986)	(1,010)	20,468	(353,529)
Oct	(421,018)	(838)	(4,052)	(425,909)	(353,529)	(607)	(33,640)	(387,775)
Nov	(425,909)	(524)	65,515	(360,917)	(387,775)	(384)	48,314	(339,844)
Dec	(360,917)	(300)	111,210	(250,007)	(339,844)	(239)	100,168	(239,916)
2009 Jan	(250,007)	(18)	54,528	(195,498)	(239,916)	(32)	43,296	(196,652)
Feb	(195,498)	183	65,292	(130,023)	(196,652)	66	56,036	(140,550)
Mar	(130,023)	502	51,004	(78,518)	(140,550)	357	39,994	(100,198)
Apr	(78,518)	816	81,297	3,596	(100,198)	640	78,427	(21,131)

Forecast of Balances Prior assuming Customer rates remain at May 1, 2007 level until April 30, 2009:

1586 (1,289,419) 1584 (1,368,301)

Proportion split of variance between customer rate classes:

(Based on Transmission Revenue collected Jan 2005 - April 2009 by Customer Class - assuming rates remain unchanged) excluding unbilled

	RES	GS<50	GS>50	GS>50 Int	USL	ST	SL	
<u>Connection</u>								
Variance split	(576,466)	(108,892)	(300,276)	(289,843)	(3,666)	(10,240)	(36)	(1,289,419)
May/08 - Apr/09								
fcst kW/kWh	365,726,374	78,824,435	529,524	489,356	2,733,914	23,662	79	
rate change	(0.0015)	(0.0014)	(0.5671)	(0.5923)	(0.0013)	(0.4328)	(0.4581)	

	RES	GS<50	GS>50	GS>50 Int	USL	ST	SL	
<u>Network</u>								
Variance split	(603,553)	(115,692)	(328,456)	(305,953)	(3,895)	(10,714)	(38)	(1,368,301)
May/08 - Apr/09								
fcst kW/kWh	365,726,374	78,824,435	529,524	483,039	2,733,914	23,662	79	
rate change	(0.0015)	(0.0015)	(0.6203)	(0.6334)	(0.0014)	(0.4528)	(0.4819)	

**Transmission Line & Transformation Connection Revenue Forecast**

**Schedule B2: Using Proposed Customer Retail Transmission Rates**

	RES			GS<50			GS>50			GS>50 interval			USL			ST			SL			Total TrConn Revenue \$'s
	kWh	Rate	Revenue	kWh	Rate	Revenue	kW	Rate	Revenue	kW	Rate	Revenue	kWh	Rate	Revenue	kW	Rate	Revenue	kW	Rate	Revenue	
2007 Oct	34,723,054	0.0056	194,449	5,584,937	0.0050	27,925	41,450	1.9873	82,374	44,118	2.1789	96,129	215,878	0.0050	1,079	1,950	1.5363	2,995	5	1.5685	8	404,960
Nov	27,078,409	0.0056	151,639	5,747,383	0.0050	28,737	42,176	1.9873	83,817	40,385	2.1789	87,995	227,854	0.0050	1,139	1,938	1.5363	2,978	8	1.5685	13	356,318
Dec	21,313,886	0.0056	119,358	6,385,406	0.0050	31,927	42,083	1.9873	83,632	38,876	2.1789	84,707	228,707	0.0050	1,144	1,952	1.5363	2,999	5	1.5685	8	323,775
2008 Jan	35,572,523	0.0056	199,206	6,485,436	0.0050	32,427	43,929	1.9873	87,300	38,365	2.1789	83,593	228,534	0.0050	1,143	1,961	1.5363	3,013	8	1.5685	13	406,695
Feb	32,756,644	0.0056	183,437	7,183,415	0.0050	35,917	45,487	1.9873	90,397	38,282	2.1789	83,412	228,534	0.0050	1,143	1,965	1.5363	3,020	5	1.5685	8	397,334
Mar	32,159,918	0.0056	180,096	6,897,814	0.0050	34,489	45,843	1.9873	91,103	38,450	2.1789	83,779	227,587	0.0050	1,138	1,966	1.5363	3,021	8	1.5685	13	393,639
Apr	24,486,915	0.0056	137,127	6,825,509	0.0050	34,128	45,003	1.9873	89,435	38,888	2.1789	84,732	227,702	0.0050	1,139	1,965	1.5363	3,020	5	1.5685	8	349,588
May	33,076,756	0.0041	135,615	5,894,113	0.0036	21,219	42,559	1.4202	60,442	38,917	1.5866	61,745	218,522	0.0037	809	1,963	1.1035	2,167	8	1.1104	9	282,005
Jun	22,859,897	0.0041	93,726	6,192,782	0.0036	22,294	42,673	1.4202	60,605	42,003	1.5866	66,643	218,072	0.0037	807	1,964	1.1035	2,168	5	1.1104	6	246,247
Jul	37,410,117	0.0041	153,381	6,467,197	0.0036	23,282	42,604	1.4202	60,507	45,839	1.5866	72,728	218,094	0.0037	807	1,964	1.1035	2,168	8	1.1104	9	312,882
Aug	30,737,332	0.0041	126,023	6,675,014	0.0036	24,030	42,125	1.4202	59,826	43,290	1.5866	68,684	214,250	0.0037	793	1,964	1.1035	2,168	5	1.1104	6	281,530
Sep	37,713,425	0.0041	154,625	7,315,567	0.0036	26,336	42,866	1.4202	60,878	44,757	1.5866	71,012	218,037	0.0037	807	1,970	1.1035	2,173	8	1.1104	9	315,840
Oct	35,070,285	0.0041	143,788	5,640,786	0.0036	20,307	41,865	1.4202	59,457	44,559	1.5866	70,698	218,037	0.0037	807	1,969	1.1035	2,173	5	1.1104	6	297,235
Nov	27,349,193	0.0041	112,132	5,804,857	0.0036	20,897	42,598	1.4202	60,498	40,789	1.5866	64,716	230,133	0.0037	851	1,958	1.1035	2,160	8	1.1104	9	261,264
Dec	21,527,024	0.0041	88,261	6,449,260	0.0036	23,217	42,504	1.4202	60,365	39,265	1.5866	62,297	230,995	0.0037	855	1,972	1.1035	2,176	5	1.1104	6	237,177
2009 Jan	35,928,248	0.0041	147,306	6,550,291	0.0036	23,581	44,368	1.4202	63,012	38,748	1.5866	61,478	230,819	0.0037	854	1,981	1.1035	2,186	8	1.1104	9	298,426
Feb	33,084,211	0.0041	135,645	7,255,249	0.0036	26,119	45,942	1.4202	65,247	38,665	1.5866	61,345	230,819	0.0037	854	1,985	1.1035	2,191	5	1.1104	6	291,407
Mar	32,481,517	0.0041	133,174	6,966,792	0.0036	25,080	46,301	1.4202	65,757	38,835	1.5866	61,615	229,863	0.0037	850	1,986	1.1035	2,192	8	1.1104	9	288,678
Apr	24,731,784	0.0041	101,400	6,893,764	0.0036	24,818	45,454	1.4202	64,553	39,277	1.5866	62,316	229,980	0.0037	851	1,985	1.1035	2,191	5	1.1104	6	256,134
unbilled adj	(6,243,415)	0.0041	(25,598)	718,763	0.0036	2,588	7,663	1.4202	10,883	(5,588)	1.5866	(8,866)	46,294	0.0037	171	0	1.1035	0	0	1.1104	0	(20,822)
			2,664,790			509,317			1,360,090			1,380,760			18,039			47,157			158	5,980,311

**Transmission Network Revenue Forecast**

**Schedule B3: Using Proposed Customer Retail Transmission Rates**

	RES			GS<50			GS>50			GS>50 interval			USL			ST			SL			Total TrNW Revenue \$'s	
	kWh	Rate	Revenue	kWh	Rate	Revenue	kW	Rate	Revenue	kW	Rate	Revenue	kWh	Rate	Revenue	kW	Rate	Revenue	kW	Rate	Revenue		
2007 Oct	34,723,054	0.0064	222,228	5,584,937	0.0058	32,393	41,450	2.3769	98,523	43,663	2.5244	110,222	215,878	0.0058	1,252	1,950	1.7926	3,495	5	1.8017	9	468,121	
Nov	27,078,409	0.0064	173,302	5,747,383	0.0058	33,335	42,176	2.3769	100,249	39,906	2.5244	100,738	227,854	0.0058	1,322	1,938	1.7926	3,474	8	1.8017	15	412,435	
Dec	21,313,886	0.0064	136,409	6,385,406	0.0058	37,035	42,083	2.3769	100,028	38,442	2.5244	97,043	228,707	0.0058	1,327	1,952	1.7926	3,500	5	1.8017	9	375,351	
2008 Jan	35,572,523	0.0064	227,664	6,485,436	0.0058	37,616	43,929	2.3769	104,415	38,091	2.5244	96,157	228,534	0.0058	1,325	1,961	1.7926	3,516	8	1.8017	15	470,708	
Feb	32,756,644	0.0064	209,643	7,183,415	0.0058	41,664	45,487	2.3769	108,119	37,574	2.5244	94,851	228,534	0.0058	1,325	1,965	1.7926	3,523	5	1.8017	9	459,133	
Mar	32,159,918	0.0064	205,823	6,897,814	0.0058	40,007	45,843	2.3769	108,964	37,664	2.5244	95,080	227,587	0.0058	1,320	1,966	1.7926	3,525	8	1.8017	15	454,734	
Apr	24,486,915	0.0064	156,716	6,825,509	0.0058	39,588	45,003	2.3769	106,969	38,360	2.5244	96,836	227,702	0.0058	1,321	1,965	1.7926	3,523	5	1.8017	9	404,962	
May	33,076,756	0.0049	162,076	5,894,113	0.0043	25,345	42,559	1.7566	74,759	38,245	1.8910	72,321	218,522	0.0044	961	1,963	1.3398	2,631	8	1.3198	11	338,104	
Jun	22,859,897	0.0049	112,013	6,192,782	0.0043	26,629	42,673	1.7566	74,960	41,721	1.8910	78,895	218,072	0.0044	960	1,964	1.3398	2,632	5	1.3198	7	296,095	
Jul	37,410,117	0.0049	183,310	6,467,197	0.0043	27,809	42,604	1.7566	74,839	45,249	1.8910	85,565	218,094	0.0044	960	1,964	1.3398	2,632	8	1.3198	11	375,124	
Aug	30,737,332	0.0049	150,613	6,675,014	0.0043	28,703	42,125	1.7566	73,997	42,900	1.8910	81,124	214,250	0.0044	943	1,964	1.3398	2,632	5	1.3198	7	338,018	
Sep	37,713,425	0.0049	184,796	7,315,567	0.0043	31,457	42,866	1.7566	75,298	44,284	1.8910	83,742	218,037	0.0044	959	1,970	1.3398	2,639	8	1.3198	11	378,902	
Oct	35,070,285	0.0049	171,844	5,640,786	0.0043	24,255	41,865	1.7566	73,540	44,099	1.8910	83,392	218,037	0.0044	959	1,969	1.3398	2,638	5	1.3198	7	356,636	
Nov	27,349,193	0.0049	134,011	5,804,857	0.0043	24,961	42,598	1.7566	74,828	40,305	1.8910	76,217	230,133	0.0044	1,013	1,958	1.3398	2,623	8	1.3198	11	313,663	
Dec	21,527,024	0.0049	105,482	6,449,260	0.0043	27,732	42,504	1.7566	74,663	38,826	1.8910	73,421	230,995	0.0044	1,016	1,972	1.3398	2,642	5	1.3198	7	284,963	
2009 Jan	35,928,248	0.0049	176,048	6,550,291	0.0043	28,166	44,368	1.7566	77,938	38,472	1.8910	72,750	230,819	0.0044	1,016	1,981	1.3398	2,654	8	1.3198	11	358,583	
Feb	33,084,211	0.0049	162,113	7,255,249	0.0043	31,198	45,942	1.7566	80,702	37,949	1.8910	71,762	230,819	0.0044	1,016	1,985	1.3398	2,660	5	1.3198	7	349,456	
Mar	32,481,517	0.0049	159,159	6,966,792	0.0043	29,957	46,301	1.7566	81,333	38,041	1.8910	71,935	229,863	0.0044	1,011	1,986	1.3398	2,661	8	1.3198	11	346,068	
Apr	24,731,784	0.0049	121,186	6,893,764	0.0043	29,643	45,454	1.7566	79,844	38,744	1.8910	73,264	229,980	0.0044	1,012	1,985	1.3398	2,660	5	1.3198	7	307,615	
unbilled adj	(6,243,415)	0.0049	(30,593)	718,763	0.0043	3,091	7,663	1.7566	13,461	(5,796)	1.8910	(10,960)	46,294	0.0044	204	0	1.3398	0	0	0	1.3198	0	(24,798)
			3,123,844			600,582			1,657,428			1,604,354			21,221			56,259			184	7,063,874	

**Transmission Cost Forecast**

**Schedule B4**

<b>Transmission Connection Cost Forecast</b>								
Whitby TS			Thornton TS			Total		
	IESO			Hydro				
	Rate	Cost	kW fcst	One Rate	Cost	kW fcst	Cost	
2007 Oct	86,442	2.32	200,545	45,202	2.09	94,472	131,644	295,018
Nov	90,771	2.20	199,696	56,251	2.09	117,565	147,022	317,261
Dec	98,986	2.20	217,769	57,641	2.09	120,470	156,627	338,239
2008 Jan	101,185	2.20	222,607	51,638	2.09	107,923	152,823	330,530
Feb	105,039	2.20	231,086	49,099	2.09	102,617	154,138	333,703
Mar	100,395	2.20	220,869	46,350	2.09	96,872	146,745	317,741
Apr	87,571	2.20	192,656	49,867	2.09	104,222	137,438	296,878
May	92,465	2.20	203,423	51,017	2.09	106,626	143,482	310,049
Jun	125,741	2.20	276,630	64,145	2.09	134,063	189,886	410,693
Jul	121,855	2.20	268,081	70,133	2.09	146,578	191,988	414,659
Aug	128,290	2.20	282,238	59,931	2.09	125,256	188,221	407,494
Sep	111,548	2.20	245,406	56,228	2.09	117,517	167,776	362,922
Oct	89,035	2.20	195,877	46,558	2.09	97,306	135,593	293,183
Nov	93,494	2.20	205,687	57,939	2.09	121,093	151,433	326,779
Dec	101,956	2.20	224,303	59,370	2.09	124,083	161,326	348,387
2009 Jan	104,221	2.32	241,793	53,187	2.09	111,161	157,408	352,954
Feb	108,191	2.32	251,003	50,572	2.09	105,695	158,763	356,699
Mar	103,407	2.32	239,904	47,741	2.09	99,779	151,148	339,683
Apr	90,198	2.32	209,259	51,363	2.09	107,349	141,561	316,608

<b>Transmission Network Cost Forecast</b>								
Whitby TS			Thornton TS			Total		
	IESO			Hydro				
	Rate	Cost	kW fcst	One Rate	Cost	kW fcst	Cost	
2007 Oct	86,442	2.83	244,631	45,202	2.52	113,909	131,644	358,540
Nov	90,771	2.31	209,681	56,251	2.52	141,753	147,022	351,434
Dec	98,986	2.31	228,658	57,641	2.52	145,255	156,627	373,913
2008 Jan	101,185	2.31	233,737	51,638	2.52	130,128	152,823	363,865
Feb	105,039	2.31	242,640	49,099	2.52	123,729	154,138	366,370
Mar	100,395	2.31	231,912	46,350	2.52	116,802	146,745	348,714
Apr	87,571	2.31	202,289	49,867	2.52	125,665	137,438	327,954
May	92,465	2.31	213,594	51,017	2.52	128,563	143,482	342,157
Jun	125,741	2.31	290,462	64,145	2.52	161,645	189,886	452,107
Jul	121,855	2.31	281,485	70,133	2.52	176,735	191,988	458,220
Aug	128,290	2.31	296,350	59,931	2.52	151,026	188,221	447,376
Sep	111,548	2.31	257,676	56,228	2.52	141,695	167,776	399,370
Oct	89,035	2.31	205,671	46,558	2.52	117,326	135,593	322,997
Nov	93,494	2.31	215,971	57,939	2.52	146,006	151,433	361,977
Dec	101,956	2.31	235,518	59,370	2.52	149,612	161,326	385,131
2009 Jan	104,221	2.57	267,848	53,187	2.52	134,031	157,408	401,879
Feb	108,191	2.57	278,051	50,572	2.52	127,441	158,763	405,492
Mar	103,407	2.57	265,756	47,741	2.52	120,307	151,148	386,063
Apr	90,198	2.57	231,809	51,363	2.52	129,435	141,561	361,244

**Assumptions:**

1) Load forecast @ +3% increase in kW demand over previous year.

2) Rates:

	<u>Whitby TS</u>	<u>Thornton TS</u>
Oct-07	current rates	current rates
Nov 07 - Dec 08	per OEB decision EB-2007-0759	current rates
Jan 09 - Apr 09	per Hydro One unapproved rate application	current rates

3) Hydro One low voltage charges not included.

**Transmission Connection \$ Forecast for Carrying Cost**  
**Schedule B5: Using Proposed Customer Retail Transmission Rates**

	<u>IESO</u>	<u>HO</u>	<u>Revenue</u>	<u>Net for CC</u>	<u>CC rate</u>	<u>CC</u>
2007 May	208,271	103,520			4.59%	
Jun	283,223	130,159		(227,738)	4.59%	
Jul	274,470	133,954	(426,240)	(267,235)	4.59%	(871)
Aug	288,963	129,885	(383,808)	(246,414)	4.59%	(1,022)
Sep act	251,254	100,788	(430,311)	(253,807)	4.59%	(943)
Oct	200,545	94,471	(404,960)	(277,628)	5.14%	(1,087)
Nov	199,696	117,565	(356,318)	(332,613)	5.14%	(1,189)
Dec	217,769	120,469	(323,775)	(362,220)	5.14%	(1,425)
2008 Jan	222,607	107,923	(406,695)	(433,581)	5.14%	(1,552)
Feb	231,086	102,617	(397,334)	(487,838)	5.14%	(1,857)
Mar	220,869	96,872	(393,639)	(542,468)	5.14%	(2,090)
Apr	192,656	104,223	(349,588)	(568,569)	5.14%	(2,324)
May	203,423	106,625	(282,005)	(561,047)	5.14%	(2,435)
Jun	276,630	134,064	(246,247)	(499,648)	5.14%	(2,403)
Jul	268,081	146,578	(312,882)	(429,274)	5.14%	(2,140)
Aug	282,238	125,256	(281,530)	(308,659)	5.14%	(1,839)
Sep	245,406	117,516	(315,840)	(195,684)	5.14%	(1,322)
Oct	195,877	97,305	(297,235)	(122,256)	5.14%	(838)
Nov	205,687	121,092	(261,264)	(70,127)	5.14%	(524)
Dec	224,303	124,083	(237,177)	(4,312)	5.14%	(300)
2009 Jan	241,793	111,161	(298,426)	42,658	5.14%	(18)
Feb	251,003	105,696	(291,407)	117,127	5.14%	183
Mar	239,904	99,778	(288,678)	190,613	5.14%	502
Apr incl unbilled	209,259	107,350	(235,312)	300,901	5.14%	816
	5,635,014	2,738,951	(7,220,669)	(5,539,818)		(24,678)

**Assumptions:**

- 1) Interest rate for carrying costs remain flat.
- 2) 3% year over year growth in demand (no change to split of loads between Whitby and Thornton) .
- 3) IESO rate change from Nov 1st 2007 - Dec 31, 2008 per OEB rate order. Rates adjusted.  
Jan 1, 2009 per unapproved Hydro One application.
- 4) Hydro One rates remain unchanged from current rates.
- 5) Low Voltage charges are not included in the analysis.

**Transmission Network \$ Forecast for Carrying Cost**  
**Schedule B6: Using Proposed Customer Retail Transmission Rates**

	<u>IESO</u>	<u>HO</u>	<u>Revenue</u>	<u>Net for CC</u>	<u>CC rate</u>	<u>CC</u>
2007 May	250,212	124,818			4.59%	
Jun	337,789	156,938		(9,455)	4.59%	
Jul	323,650	161,514	(492,472)	(39,321)	4.59%	(36)
Aug	347,476	156,608	(444,192)	(2,925)	4.59%	(150)
Sep	303,526	121,524	(497,314)	8,751	4.59%	(11)
Oct	244,631	113,908	(468,121)	764	5.14%	37
Nov	209,681	141,754	(412,435)	(45,516)	5.14%	3
Dec	228,658	145,255	(375,351)	(97,278)	5.14%	(195)
2008 Jan	233,737	130,128	(470,708)	(197,575)	5.14%	(417)
Feb	242,640	123,730	(459,133)	(277,716)	5.14%	(846)
Mar	231,912	116,802	(454,734)	(359,682)	5.14%	(1,190)
Apr	202,289	125,666	(404,962)	(409,002)	5.14%	(1,541)
May	213,594	128,563	(338,104)	(428,015)	5.14%	(1,752)
Jun	290,462	161,646	(296,095)	(384,850)	5.14%	(1,833)
Jul	281,485	176,735	(375,124)	(340,950)	5.14%	(1,648)
Aug	296,350	151,027	(338,018)	(235,837)	5.14%	(1,460)
Sep	257,676	141,694	(378,902)	(141,654)	5.14%	(1,010)
Oct	205,671	117,325	(356,636)	(89,586)	5.14%	(607)
Nov	215,971	146,006	(313,663)	(55,885)	5.14%	(384)
Dec	235,518	149,613	(284,963)	(7,551)	5.14%	(239)
2009 Jan	267,848	134,032	(358,583)	15,390	5.14%	(32)
Feb	278,051	127,442	(349,456)	83,394	5.14%	66
Mar	265,756	120,306	(346,068)	149,409	5.14%	357
Apr incl unbilled	231,809	129,436	(282,817)	259,789	5.14%	640
	6,196,392	3,302,467	(8,497,852)	(2,605,302)		(12,248)

Assumptions:

- 1) Interest rate for carrying costs remain flat.
- 2) 3% year over year growth in demand (no change to split of loads between Whitby and Thornton) .
- 3) IESO rate change from Nov 1st 2007 - Dec 31, 2008 per OEB rate order. Rates adjusted.  
Jan 1, 2009 per unapproved Hydro One application.
- 4) Hydro One rates remain unchanged from current rates.
- 5) Low Voltage charges are not included in the analysis.