

Niagara-on-the-Lake Hydro Inc.

May 13, 2009

Ms. Kirsten Walli Ontario energy Board Secretary P.O. Box 2319 26th Floor 2300 Yonge Street Toronto ON M4P 1E4 VIA RESS, E-mail and mail

Niagara-on-the-Lake Hydro Inc. <u>RTR– Connection Rate Reduction and Rate Rider</u> Board File Number – not assigned

Dear Ms. Walli

Niagara-on-the-Lake Hydro Inc. is pleased to submit the attached application for a reduction in our RTR rates that will benefit all customers of our community.

In this application, NOTL Hydro proposes 1) reduced RTR connection rates based on termination of a load assignment, 2) a fair settlement payment to Hydro One and removal of the current accrued connection charge liability, and 3) one-year RTR rate riders to repay customers for excess RTR connection billed amounts up to the effective date of the reduced rates. We are providing a thorough summary of the history of events leading to this application and an outline of the proposed resolution.

We would be pleased to provide any further information or details that you may require for this application.

Yours truly

ORIGINAL SIGNED BY JIM HUNTINGDON

Jim Huntingdon, President jhuntingdon@notlhydro.com

Attachment Cc R. Davidson, Hydro One

INTRODUCTION

2 3 CHRONOLOGY

4 In 1999, Ontario Hydro unilaterally assigned a 10 mW supply point, located in 5 Niagara Falls, to the Niagara-on-the-Lake Hydro Electric Commission when a new transformer station was required. Niagara-on-the-Lake Hydro has since 6 7 disputed the authority of Ontario Hydro (Hydro One) to place this obligation on 8 the local utility. Hydro One's operating guidelines of the day required mutual 9 consent and an economic evaluation be completed prior to assigning load, neither of which we understand were obtained nor completed. Within two years 10 11 of this assignment, NOTL Hydro still found it necessary to finalize plans to add a 12 new \$2.8 million transformer station, negating the need for the Niagara Falls 13 supply point. Further, updates to the Transmission Code in July, 2005 clarified 14 that such a unilateral load assignment practice is not allowed. This has been 15 confirmed by the Compliancy Department of the O.E.B.

On February 6, 2007, after 8 years of fruitless negotiations, NOTL Hydro wrote to 16 17 Hydro One, requesting their agreement to have the OEB intervene and assist us with reaching an equitable settlement. On July 27, 2007, we wrote to the OEB 18 19 Secretary asking for OEB intervention to settle the dispute. On August 27, 2007, 20 we agreed to have the OEB Compliance Department review our case. After almost a year with no perceivable progress, the NOTL Hydro Board Chair wrote 21 22 the OEB Chair on July 3, 2008 asking for assistance to settle our dispute. In 23 March 2009, we received a verbal request from the Compliancy Office for Hydro 24 One and NOTL Hydro to meet one more time, face to face, to resolve our issues. 25 The meeting was held on March 25, 2009 and the Compliancy Office was 26 advised that impasse remains.

27 PURPOSE OF THE APPLICATION

The purpose of the application is to receive consent from the O.E.B. to reduce our RTR rates in recognition that NOTL Hydro:

1		 is no longer required to accrue for the impact of the Stanley supply,
2		• will provide a fair compensation to Hydro One for their 1999
3		infrastructure hard costs; and
4		 wishes to return excess funds collected to our customers.
5		
6		Specifically, OEB approval of the following three items is requested:
7	1.	RTR Connection Rate Reduction
8		The Hydro One charges resulting from this load assignment have caused a
9		financial impact to our customers, paid through the "Retail Transmission Rate
10		- Line and Transformation Connection Service Rate", (RTR) in excess of
11		\$100,000 annually. Since early 2007, NOTL Hydro has not utilized this
12		supply point and as of January 2009, we are no longer accruing for the Hydro
13		One charges. Accordingly, we wish to apply for an RTR connection rate
14		reduction, effective as soon as possible, to pass on the benefit of the removal
15		of these charges to our customers. The details are provided in Section 1 .
16		
17	2.	Settlement of Liability to Hydro One
18		Recognizing that in 1999, Hydro One did rebuild approximately 3 km of pole
19		line to 'ready' the supply point, this application proposes to pay Hydro One
20		\$200,000, equivalent to the estimated current depreciated value of that asset,
21		as a final settlement of the liability for Hydro One charges accrued since the
22		assignment of the supply point. This payment is approximately equal to the
23		amount of the liability as of July 2008. The details are provided in Section 2 .
24		
25	3.	Repayment of Excess RTR Revenue to Customers

For the period from the settlement date of July 2008 discussed above, until
such time as the above RTR reduction is in effect, NOTL Hydro customers'
RTR payments include a component for the Hydro One charges. NOTL

- 1 Hydro is requesting an RTR rate rider to repay these excess revenues to
- 2 customers. The amount of the rate rider depends on the duration of the OEB
- 3 hearing and thus the effective date of the RTR reduction (Item 1 above). The
- 4 details are provided in **Section 3**.
- 5

- The Table below summarizes the proposed rates and rate riders:
- 7

Niagara-on-the-Lake Hydro Inc. Board File Number (not assigne Filed May 15, 2009	d)		SUMMARY				
Proposed Adjustment to Retail 1	Fransmission Rate	es (RTR)					
RTR - Connection			Current Rates	-31.30% Change	Proposed Rates		
Annual cost at new IESO rates	\$ 281,762	Residential \$/kWh	\$0.0020	-\$0.0006	\$0.0014		
Annual revenue at current rates	\$ (410,130) \$ (128,368)	General Service Less than 50 kW/USL \$/kW		-	* 2.2212		
	<u>\$ (128,368)</u> 68,70%		\$0.0019	-\$0.0006	\$0.0013		
Revenue ratio Proposed % rate change	-31.30%	Greater than 50 kW (to 4999 kW) Non-Interval <i>\$/kW</i>	\$0.7418	-\$0.2322	\$0.5096		
Proposed % rate change	-31.30%	Interval \$/kW	\$1.7841	-\$0.2322	\$1.2257		
		Street Lighting \$/kW	\$0.5734	-\$0.1795	\$0.3939		
Proposed RTR Connection Rate	Rider						
TIMING A - if rate reduction effe	ctive Oct 1, 2009			Proposed Ride	er		
	•		Effective	e Oct 1 2009 to S	Sep 30 2010		
		Residential \$/kWh		-\$0.0008			
To Pay Back Customers for Hydro One		General Service					
Liability Reflected in RTR Billings July	\$149,261	Less than 50 kW/USL \$/kW		-\$0.0008			
2008 to Sep 30 2009	\$143,201	Greater than 50 kW (to 4999 kW)					
2000 10 000 00 2000		Non-Interval \$/kW	-\$0.3201				
		Interval \$/kW Street Lighting \$/kW		-\$0.3201 -\$0.2861			
		Street Lighting www		-\$0.2861			
Proposed RTR Connection Rate	Rider						
TIMING B - if rate reduction effe				Proposed Ride	or		
	01110 0011 1, 2010		Effective	e Jan 1 2010 to E			
		Residential \$/kWh	Encourte	-\$0.0010	2010		
		General Service		<i>\\</i> 0.0010			
To Pay Back Customers for Hydro One Liability Reflected in RTR Billings July	\$180,136	Less than 50 kW/USL \$/kW		-\$0.0010			
2008 to Dec 31 2009	\$100,130	Greater than 50 kW (to 4999 kW)					
2000 10 Dec 31 2009		Non-Interval \$/kW		-\$0.3863			
I		Interval \$/kW		-\$0.3863			
		Street Lighting \$/kW		-\$0.3452			

1. RTR CONNECTION RATE REDUCTION

1 2

3 Approach

- 4 The proposed reduction was calculated in a similar manner to the approach used
- 5 in the 2006 EDR process and the applications for 2008 and 2009 RTSRs.
- 6 Estimates of future annual connection costs and revenues at the Uniform
- 7 Transmission Rates (UTRs) effective January 1, 2009 and the current approved
- 8 Retail Transmission Rates (RTR) effective May 1 2009 were based on the
- 9 monthly volumes implicit in the two-year period 2007 and 2008. This estimation
- 10 indicated the percentage change in RTSR rates required to bring costs and
- 11 revenues in line. Three estimations were done:
- Using annual volumes in the 1st year (January 2007 to December 2007) of
 this two year period;
- Using the annual volumes in the 2nd year (January 2008 to December
 2008); and
- 16 **3.** Using the average annual volumes over the two years, 2007 and 2008.
- 17 NOTL Hydro proposes to increase the rates based on the average volumes over
- 18 the two years (estimate 3. above) as will be indicated below.
- 19 2007 and 2008 Data
- 20 Table 1 below shows the actual data for the two-year period.

Table	1
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	Α	В	С	D	E		F	G		Н		J	K	L	М	N	0	Р	Q	R	S
															Hyc	dro One					
															i i	Load					
															Acci	ignment					
1																der OEB					
2	Connec	tic	on Cos	ts and	Reven											ount 4716		RTSR Defe		t Monthly F	Ralances
	2 years					ue	,								Acc	ount 4710			TSR Deferral Account Monthly Bala ccount 1586 Balance RSVA _{CN}		
3	z years	01	actua	i uata														Account 158	Balance	RSVA _{CN}	
	Costa A						4740								/dro One						
5		_	Costs Ac					14716				Revenue /	ACCT 4068	-	пу	dio One				Recon	ciliation
															Rates	Base load		Month	Balance end	Recom	Jilduon
6				Rat	es			\$ Amou	nts			Rates	\$ Amounts		Rates	trigger point		Variance	of Month		
7				Hydro One		Hy	/dro One	IESO		Total		Customers			\$/kW	6,353				Audited GL	Difference
8	Month		Date	\$/kW	\$/kW	Ĺ					Date					kW	Date			-\$ 319,959	
9	1		Jan-07	\$ 2.09	\$ 0.82	-\$	506	\$23,250	\$	22,745	Jan-07		\$ 33,200		\$1.48	\$-	Jan-07	-\$ 10,455	-\$ 330,414	-\$ 330,414	\$
10	2		Feb-07	\$ 2.09	\$ 0.82	\$	5,714	\$24,241	\$	29,955	Feb-07		\$ 32,992		\$1.48	\$ 15,023	Feb-07	\$ 11,987	-\$ 318,427	-\$ 318,427	\$
11	3		Mar-07	\$ 2.09	\$ 0.82	-\$	5,630	\$22,511	\$	16,881	Mar-07		\$ 40,397		\$1.48	\$ 9,402	Mar-07	-\$ 14,113	-\$ 332,541	-\$ 332,541	\$
12	4		Apr-07	\$ 2.09	\$ 0.82	\$	86	\$19,834	\$	19,920	Apr-07		\$ 32,190		\$1.48	\$ 9,373	Apr-07	-\$ 2,897	-\$ 335,438	-\$ 335,438	\$
13	5		May-07	\$ 2.09	\$ 0.82	\$	48	\$24,820	\$	24,868	May-07		\$ 35,375		\$1.48	\$ 9,373	May-07	-\$ 1,135	-\$ 336,573	-\$ 336,573	-\$ (
14	6		Jun-07	\$ 2.09	\$ 0.82	\$	42	\$34,474	\$	34,516	Jun-07		\$ 32,471		\$1.48	\$ 9,373	Jun-07	\$ 11,418	-\$ 325,154	-\$ 325,154	-\$ (
15	7		Jul-07		\$ 0.82	-\$	11	\$32,533	\$	32,522	Jul-07	May 2006	\$ 40,362		\$1.48	\$ 9,402	Jul-07	\$ 1,562	-\$ 323,592	-\$ 323,592	-\$ (
16	8		Aug-07		\$ 0.82			\$33,841	\$	33,841	Aug-07	rates (no	\$ 48,795		\$1.48	\$ 9,402	Aug-07	-\$ 5,552	-\$ 329,144	-\$ 329,144	-\$ (
17	9	Δ	Sep-07		\$ 0.82			\$32,524	\$	32,524	Sep-07	change May	\$ 44,679		\$1.48	\$ 9,402	Sep-07	-\$ 2,752	-\$ 331,896	-\$ 331,895	-\$ (
18	10	\hat{c}	Oct-07		\$ 0.82			\$38,474	\$	38,474	Oct-07	2007)	\$ 35,386		\$1.48	\$ 9,402	Oct-07	\$ 12,490	-\$ 319,405	-\$ 319,405	-\$ (
19	11	+	Nov-07		\$ 0.59			\$24,895	\$	24,895	Nov-07		\$ 35,037		\$1.61	\$ 10,228	Nov-07	\$ 87	-\$ 319,319	-\$ 320,144	\$ 820
20	12	à	Dec-07		\$ 0.59			\$18,427	\$	18,427	Dec-07		\$ 31,285		\$1.61	\$ 10,228	Dec-07	-\$ 2,629	-\$ 321,947	-\$ 321,947	-\$ (
21	13	2	Jan-08		\$ 0.59			\$16,703	\$	16,703	Jan-08		\$ 35,033		\$1.61	\$ 10,228	Jan-08	-\$ 8,101	-\$ 330,048	-\$ 330,048	-\$ (
22	14	ĩ	Feb-08		\$ 0.59			\$16,682	\$	16,682	Feb-08		\$ 34,867		\$1.61	\$ 10,228	Feb-08	-\$ 7,956	-\$ 338,004	-\$ 338,004	-\$ (
23	15	2	Mar-08		\$ 0.59			\$15,047	\$	15,047	Mar-08		\$ 37,170		\$1.61	\$ 10,228	Mar-08	-\$ 11,895	-\$ 349,899	-\$ 349,899	-\$ (
24	16	3	Apr-08		\$ 0.59			\$13,696	\$	13,696	Apr-08		\$ 34,649		\$1.61	\$ 10,228	Apr-08	-\$ 10,725	-\$ 360,623	-\$ 360,623	-\$ (
25	17		May-08		\$ 0.59			\$19,383	\$	19,383	May-08		\$ 37,326		\$1.61	\$ 10,228	May-08	-\$ 7,715	-\$ 368,338	-\$ 368,338	-\$ (
26	18		Jun-08		\$ 0.59			\$32,878	\$	32,878	Jun-08		\$ 19,395		\$1.61	\$ 10,228	Jun-08	\$ 23,712	-\$ 344,627	-\$ 344,627	-\$ (
27	19		Jul-08		\$ 0.59			\$22,147	\$	22,147	Jul-08		\$ 31,109		\$1.61	\$ 10,228	Jul-08	\$ 1,267	-\$ 343,360	-\$ 343,360	-\$ (
28	20		Aug-08		\$ 0.59			\$20,995	\$	20,995	Aug-08	May 2008	\$ 37,777		\$1.61	\$ 10,228	Aug-08		-\$ 349,913	-\$ 349,913	-\$ (
29	21		Sep-08		\$ 0.59			\$20,626	\$	20,626	Sep-08	rates	\$ 39,291		\$1.61	\$ 10,228	Sep-08		-\$ 358,349	-\$ 358,349	-\$ (
30	22		Oct-08		\$ 0.59			\$14,313	\$	14,313	Oct-08		\$ 34,433		\$1.61	\$ 10,228	Oct-08	-\$ 9,892	-\$ 368,241	-\$ 368,241	-\$ (
31	23		Nov-08		\$ 0.59			\$15,848	\$	15,848	Nov-08		\$ 26,754		\$1.61	\$ 10,228	Nov-08	-\$ 677	-\$ 368,918		-\$ (
32	24		Dec-08		\$ 0.59			\$17,187	\$	17,187	Dec-08		\$ 29,239		\$1.61	\$ 10,228	Dec-08	-\$ 1,824	-\$ 370,742	-\$ 370,742	-\$ (
33																					
34						-						008 rates are							TR application		
35 36		_								Theref		009 rates are	113.20% 90.98%			May 2008 rat May 2006 rat		e approved R	TR application :	submitted 28 ľ	vov 2008.
50			L	1	1	1			L	meren	010, IVIAY 21	Job rates die	30.3078	u a	ppioved	1910y 2000 1dl	00	1	1	1	

4

5 As shown in the Table, there were various changes in cost rates and revenue

6 rates at different dates over this period, 2007 to 2008:

- New Hydro One rate for base load trigger point kW on the Hydro One
 station known as "Stanley TS", effective November 1, 2007
 (Notwithstanding that no load was taken from Stanley TS, the Hydro
 One load assignment of 6,353 kW was reflected in accrued costs to
 account 4716);
- New IESO rate effective November 1, 2007.
- New customer rates effective May 1, 2008.

1 Estimation of Future Connection Costs and Revenues

- 2 Future connection costs for each month were estimated by dividing the actual
- 3 connection cost in the corresponding month in 2007 or 2008 by the rate
- 4 applicable in that month and multiplying the result by the rate effective January 1,
- 5 2009.
- 6 Future revenues for each month at the current rates (effective May 1, 2009) were
- 7 estimated by adjusting the revenue amount of the corresponding month in 2007

8 (or 2008) by the overall percentage change¹ from customer rates applicable in

- 9 that month of 2007 (or 2008) to the current rates.
- 10 The results of the three estimations are shown in Table 2 below, i.e.:
- Using the annual volumes in 2007, a 26.43% decrease in rate would
 apply;
- 13 2. Using the annual volumes in 2008, a 35.99% decrease in rates would
 14 apply;
- 15 3. Using the average annual volumes over the two years, 2007 and 2008, a
 31.30% decrease in rates would apply.
- 17 NOTL proposes to decrease the rates based on the average volumes of the two-
- 18 year period, i.e. by 31.30% (3. above)

¹ See foot of Table 1 for applicable percentages.

Table 2

<u>CONNECTION</u>		Current Retail Tranmission Rate Connection \$/kWh	Increment \$/kWh	Adjusteo Tranmissi Conneo	ion Rate	Current Retail Tranmission Rate Connection \$/kWh	Increment \$/Kw	Adjusted R Tranmission Connectio	n Rate
		Connection	Connection	per KWh	% change	Connection	Connection	per KW	% change
RESIDENTIAL									
Regular GENERAL SERVICE		0.0020	(0.0006)	0.0014	-31.30%				
Less than 50 kW and USL classes		0.0019	(0.0006)	0.0013	-31.30%				
Greater than 50 kW (to 4999 kW)	Non-Interval					0.7418	-0.2322	0.5096	-31.30%
	Interval					1.7841	-0.5584	1.2257	-31.30%
Street Lighting						0.5734	-0.1795	0.3939	-31.30%

	At Average volum	nes 2007 - 2008	At 2007 v	/olumes	At 2008	volumes	
	At Current Rates	At Proposed rates ³	At Current Rates	At Proposed rates ³	At Current Rates	At Proposed rates ³	
Total Annual Cost	\$ 281,762	\$ 281,762	\$ 295,975	\$ 295,975	\$ 267,550	\$ 267,550	
Total Annual Revenue	\$ 410,130	\$ 281,762	\$ 402,304	\$ 295,975	\$ 417,956	\$ 267,550	
Variance	\$ (128,368)	\$ -	\$ (106,329)	\$-	\$ (150,407)	\$ -	
Cost/Revenue Ratio	0.6870		0.7357		0.6401		
	-31.30%	-	-26.43%		-35.99%		

1 2

Notes: 1. Based on average annual volumes at approved rates effective 1 Jan 2009 2. Based on average annual volumes 3. Assuming same annual volumes

Future Annual Connection Costs	5		Future Annual	Connection Revenue	
Assuming same monthly volumes as 2007			Forecast at proposed rates	Forecast at Current Rates (May 1 2009)*	Actual 2007 at May 2006 rates
	IESO rate effective Jan 1, 2009 \$/kW \$ 0.70		All Classes	*Adjustment Factor applied All Classes bring actual 200 monthly revenu to current rate.	07 All Classes e
Jan Feb Mar Apr May	\$ 19,848 \$ 20,693 \$ 19,217 \$ 16,932 \$ 21,188	Jan Feb Mar Apr May	\$ 22,223 \$ 22,084 \$ 27,041 \$ 21,547 \$ 23,679	\$ 30,017 90.94 \$ 36,755 90.94 \$ 29,288 90.94	3% \$ 33,200 3% \$ 32,992 3% \$ 40,397 3% \$ 42,190 3% \$ 32,190 3% \$ 35,375
Jun Jul Aug Sep	\$ 29,429 \$ 27,772 \$ 28,888 \$ 27,765	Jun Jul Aug Sep	\$ 21,735 \$ 27,017 \$ 32,662 \$ 29,907	\$ 29,543 90,94 \$ 36,723 90,94 \$ 44,396 90,94	3% \$ 33,375 3% \$ 32,471 3% \$ 40,362 3% \$ 48,795 3% \$ 44,679
Oct Nov Dec Total	\$ 32,843 \$ 29,537 \$ 21,863 \$ 295,975	Oct Nov Dec Total	\$ 23,686 \$ 23,453 \$ 20,941 \$ 295,975	\$ 31,878 90.98	8% \$ 35,386 8% \$ 35,037 8% \$ 31,285 \$442,168

Future Annual Connection Costs

Assuming same monthly volumes as 2008	IESO rate effective Jan 1, 2009 \$/kW				
	\$ 0.70				
	•				
Jan	\$ 19,818				
Feb	\$ 19,793				
Mar	\$ 17,852				
Apr	\$ 16,250				
May	\$ 22,997				
Jun	\$ 39,008				
Jul	\$ 26,277				
Aug	\$ 24,910				
Sep	\$ 24,471				
Oct	\$ 16,981				
Nov	\$ 18,803				
Dec	\$ 20,391				
Total	\$ 267,550				

Future Annual Connection Revenue

Forecast at proposed rates All Classes

20.307

19,38

267.55

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Total

Forecast at Current Rates (May 1 2009)*		May 2006 rates until April and May 2008 rates from May
All Classes	*Adjustment Factor applied to bring actual 2008 monthly revenue to current rates	All Classes
\$ 31,874	90.98%	\$ 35,033
\$ 31,723	90.98%	
\$ 33,819	90.98%	
\$ 31,525		\$ 34,649
\$ 42,252	113.20%	
\$ 21,954	113.20%	\$ 19,395
\$ 35,214	113.20%	
\$ 42,761	113.20%	\$ 37,777
\$ 44,475	113.20%	\$ 39,291
\$ 38,977	113.20%	\$ 34,433
\$ 30,284	113.20%	\$ 26,754
\$ 33,097	113.20%	\$ 29,239
\$ 417,956		\$397,041

Actual 2008 at

1 Summary of Proposed RTR Connection Rate Reduction

- 2 The proposed rates as a result of the reduction of 31.30% indicated above are
- 3 summarized below in Table 3.

4				Table 3			
5							
6	Proposed Adjustment to Reta	il Tran	smission F	ates (RTR)			
	RTR - Connection				Current Rates	-31.30% Change	Proposed Rates
	Annual cost at new IESO rates	\$	281,762	Residential \$/kWh	\$0.0020	-\$0.0006	\$0.0014
	Annual revenue at current rates	\$	(410,130)	General Service			
	Variance	\$	(128,368)	Less than 50 kW/USL \$/kW	\$0.0019	-\$0.0006	\$0.0013
	Revenue ratio		68.70%	Greater than 50 kW (to 4999 kW)			
	Proposed % rate change		-31.30%	Non-Interval \$/kW	\$0.7418	-\$0.2322	\$0.5096
				Interval \$/kW	\$1.7841	-\$0.5584	\$1.2257
7				Street Lighting \$/kW	\$0.5734	-\$0.1795	\$0.3939
8							

1 2. SETTLEMENT OF LIABILITY TO HYDRO ONE 2 From July 2003 to December 2008, NOTL has accrued monthly transformation 3 4 connection charges resulting from the Stanley base load trigger point of 6,353 5 kW. These charges have been recorded by journal entries as accrued costs, as 6 follows: 7 Debit Account 4716 – amount of charge 8 Credit Account 2252 – amount of charge. 9 Over that period of time, two payments have been made to Hydro One, one for the period July 2003 to June 2004, and the other for the period July 2004 to June 10 11 2006. These payments were debited to account 2252. 12 The details of all the accruals and payments, and the resulting liability balances 13 are shown in Table 4 below.

Table 4

Au Se O N(N) D E 2004 Jz Fe M A Au Ju Ju Ju Au Se O O N(d	Jul-03 .ug-03 .ep-03 Dct-03 lov-03 lov-03 an-04 .ec-03 an-04 .ec-04 .ac-04	6,353 6,353	-638	6,353 6,353 5,715 6,353 6,353	Rate B \$1.43 \$1.43 \$1.43 \$1.43 \$1.43	\$ 9,084.79 \$ 9,084.79	kW C 425 3,405	Rate D \$1.43	Charge E=CxD \$ 608.02	Liabilty F=C-E -\$ 8,476.77		-\$ 8,476.77	to H1	Payments to H1 \$-	Acct 2252
2003 J Au Se O O No 2004 Je 2004 Je Fe M. Au J J J Au Se O O No	Jul-03 .ug-03 .ep-03 Dct-03 lov-03 lov-03 an-04 .ec-03 an-04 .ec-04 .ac-04	6,353 6,353 6,353 6,353 6,353 6,353 6,353 6,353 6,353 6,353 6,353	-638	6,353 6,353 6,353 5,715 6,353 6,353	\$1.43 \$1.43 \$1.43 \$1.43	\$ 9,084.79\$ 9,084.79\$ 9,084.79	425	\$1.43				-\$ 8.476.77			¢ 0.470.77
Au Se O N(N) D E 2004 Jz Fe M A Au Ju Ju Ju Au Se O O N(d	ug-03 iep-03 Dct-03 lov-03 iec-03 an-04 feb-04 far-04 far-04 lay-04 un-04	6,353 6,353 6,353 6,353 6,353 6,353 6,353 6,353 6,353 6,353	-638	6,353 6,353 5,715 6,353 6,353	\$1.43 \$1.43 \$1.43	\$ 9,084.79 \$ 9,084.79	_	_	\$ 608.02	-\$ 8,476.77		-5 8.4/6.//			
See O D 2004 Jz Fe M M A J J A C Se O O N K	ep-03 Dct-03 lov-03 ec-03 an-04 eb-04 far-04 far-04 lay-04 un-04	6,353 6,353 6,353 6,353 6,353 6,353 6,353 6,353 6,353	-638	6,353 5,715 6,353 6,353	\$1.43 \$1.43	\$ 9,084.79	3,403		\$ 4,869.15	-\$ 4,215.64		-\$ 12,692.41		\$-	-\$ 8,476.77 -\$ 12,692.41
0 No 2004 Jz F6 M M A M J J A C S6 O O	Dct-03 lov-03 lec-03 an-04 leb-04 lar-04 lay-04 un-04	6,353 6,353 6,353 6,353 6,353 6,353 6,353 6,353	-638	5,715 6,353 6,353	\$1.43		3,934	\$1.43 \$1.43	\$ 5,625.56	-\$ 3,459.23		-\$ 16,151.64		, -	-\$ 16,151.64
De 2004 Ja 7 Fe Ma A Ma Ju Ju Ju See O No	ec-03 an-04 feb-04 far-04 Apr-04 lay-04 un-04	6,353 6,353 6,353 6,353 6,353 6,353		6,353	\$1.43	\$ 8,172.56	3,200	\$1.43	\$ 4,576.66	-\$ 3,595.91		-\$ 19,747.55		\$ -	-\$ 19,747.55
2004 Ja Fe M A Ju Ju Ju Ju Se O No	eb-04 Mar-04 Apr-04 May-04 May-04	6,353 6,353 6,353 6,353				\$ 9,084.79	3,359	\$1.44	\$ 4,841.32	-\$ 4,243.47		-\$ 23,991.02		\$	-\$ 23,991.02
Fe Ma A Ju Ju Ju Se O No	eb-04 1ar-04 Apr-04 1ay-04 Iun-04	6,353 6,353 6,353			\$1.43	\$ 9,084.79 \$ 0.084.70	2,795	\$1.43	\$ 3,997.24			-\$ 29,078.57		\$ \$	-\$ 29,078.57
Ma Ma Ju Ju Ju Au Se O	1ar-04 Apr-04 lay-04 un-04	6,353 6,353		6,353	\$1.43 A	\$ 9,084.79 djustment for No	2,946	\$1.43	\$ 4,213.22	-\$ 4,871.57	\$ 119.54	-\$ 33,950.13 -\$ 33,830.59		 -	-\$ 33,950.13 -\$ 33,830.59
A Ma Ju Ju Ju Au Se O No	Apr-04 lay-04 un-04	6,353 6,353	-112	6,241	\$1.43		_	\$1.43	\$ 4,098.01	-\$ 4,826.85	φ	-\$ 38,657.44		\$-	-\$ 38,657.44
Ma Ju Ju Au Se O	lay-04 un-04		-399	5,954	\$1.43	\$ 8,514.39	2,946	\$1.43	\$ 4,212.34	-\$ 4,302.05		-\$ 42,959.50		\$-	-\$ 42,959.50
Ju Ju Au Se O No	un-04				\$1.43	\$ 7,857.51	2,810	\$1.43	\$ 4,018.99	-\$ 3,838.52		-\$ 46,798.02		\$ -	-\$ 46,798.02
J Au Se O No		6,353 6,353		6,353 6,353	\$1.43 \$1.43	\$ 9,084.79 \$ 9,084.79	2,886 3,562	\$1.43 \$1.43	\$ 4,127.18 \$ 5,093.10	-\$ 4,957.61 -\$ 3,991.69		-\$ 51,755.63 -\$ 55,747.32		<u>\$</u> -	-\$ 51,755.63 -\$ 55,747.32
Au Se O No	1 1 0 4	0,000				voice for For pe				-ψ 3,331.03	\$1,868.32	-\$ 53,879.00	\$ 53,879.00	\$ 53,879.00	\$ 0.00
Se O No	Jul-04	6,353			\$1.43					-\$ 3,337.62		-\$ 57,216.62		\$ 53,879.00	-\$ 3,337.62
O No	ug-04	6,353			\$1.43	\$ 9,084.79		\$1.43	\$ 5,998.01			-\$ 60,303.40		\$ 53,879.00	-\$ 6,424.40
No	ep-04	6,353	_		\$1.43	\$ 9,084.79	4,006	\$1.43	\$ 5,728.29			-\$ 63,659.90		\$ 53,879.00	-\$ 9,780.90
	Oct-04 lov-04	6,353 6,353		6,353 6,353	\$1.43 \$1.43	\$ 9,084.79 \$ 9,084.79	3,384 3,254	\$1.43 \$1.43	\$ 4,839.12 \$ 4,653.22	-\$ 4,245.67 -\$ 4,431.57		-\$ 67,905.57 -\$ 72,337.14		\$ 53,879.00 \$ 53,879.00	-\$ 14,026.57 -\$ 18,458.14
	ec-04	6,353		6,353	\$1.43	\$ 9,084.79	3,213	\$1.43	\$ 4,594.85	-\$ 4,489.94		-\$ 76,827.08		\$ 53,879.00	-\$ 22,948.08
	an-05	6,353			\$1.43	\$ 9,084.79	3,229	\$1.43	\$ 4,617.57	-\$ 4,467.22		-\$ 81,294.30		\$ 53,879.00	-\$ 27,415.30
	eb-05	6,353		6,353	\$1.43	\$ 9,084.79	3,040	\$1.43	\$ 4,347.87	-\$ 4,736.92		-\$ 86,031.22		\$ 53,879.00	-\$ 32,152.22
	lar-05	6,353		6,353	\$1.43	\$ 9,084.79	3,081	\$1.43	\$ 4,405.20	-\$ 4,679.59 \$ 5,511.22		-\$ 90,710.81 \$ 06,222,02		\$ 53,879.00	-\$ 36,831.81
	Apr-05 lay-05	6,353 6,353		6,353 6,353	\$1.43 \$1.43	\$ 9,084.79 \$ 9,084.79	2,499 2,621	\$1.43 \$1.43	\$ 3,573.57 \$ 3,748.03	-\$ 5,511.22 -\$ 5,336.76		-\$ 96,222.03 -\$ 101,558.79		\$ 53,879.00 \$ 53,879.00	-\$ 42,343.03 -\$ 47,679.79
	un-05	6,353		6,353	\$1.43	\$ 9,084.79	3,480	\$1.43	\$ 4,976.40			-\$ 105,667.18		\$ 53,879.00	-\$ 51,788.18
	Jul-05	6,353			\$1.43	\$ 9,084.79	3,830	\$1.43	\$ 5,476.90	-\$ 3,607.89		-\$ 109,275.07		\$ 53,879.00	-\$ 55,396.07
	ug-05	6,353			\$1.43	\$ 9,084.79	4,235	\$1.43		-\$ 3,028.74		-\$ 112,303.81		\$ 53,879.00	-\$ 58,424.81
	ep-05	6,353			\$1.43	\$ 9,084.79 \$ 9,084.79	3,710		\$ 5,305.30 \$ 5,073.64	-\$ 3,779.49 -\$ 4.011.15		-\$ 116,083.30		\$ 53,879.00 \$ 53,879.00	-\$ 62,204.30
	Oct-05	6,353 6,353		6,353 6,353	\$1.43 \$1.43	\$ 9,084.79 \$ 9,084.79	3,548 3,211	\$1.43 \$1.43	\$ 5,073.64 \$ 4,591.73			-\$ 120,094.45 -\$ 124,587.51		\$ 53,879.00 \$ 53,879.00	-\$ 66,215.45 -\$ 70,708.51
	ec-05	6,353			\$1.43	\$ 9,084.79	3,299	\$1.43	\$ 4,717.57			-\$ 128,954.73		\$ 53,879.00	-\$ 75,075.73
2006 Ja	an-06	6,353		_	\$1.43	\$ 9,084.79	3,096	\$1.43	\$ 4,427.28	-\$ 4,657.51		-\$ 133,612.24		\$ 53,879.00	
	eb-06	6,353	_		\$1.43	\$ 9,084.79	3,015	\$1.43		-\$ 4,773.34		-\$ 138,385.58		\$ 53,879.00	-\$ 84,506.58
	1ar-06	6,353			\$1.43	\$ 9,084.79 \$ 9.084.79	3,596	\$1.43	\$ 5,142.28			-\$ 142,328.09 -\$ 145,478,38		\$ 53,879.00	-\$ 88,449.09
	Apr-06 lay-06	6,353 6,353			\$1.43 \$1.43	\$ 9,084.79 \$ 9,084.79	4,150 3,786	\$1.43 \$1.43	\$ 5,934.50 \$ 5,413.65	-\$ 3,150.29 -\$ 3,671.14		-\$ 145,478.38 -\$ 149,149.51		\$ 53,879.00 \$ 53,879.00	-\$ 91,599.38 -\$ 95,270.51
	un-06	6,353		6,353	\$1.43	\$ 9,084.79	3,488	\$1.43	\$ 4,988.30	-\$ 4,096.49		-\$ 153,246.01		\$ 53,879.00	-\$ 99,367.01
J	Jul-06	6,353		6,353	\$1.35	\$ 8,576.55	3,907	\$1.35	\$ 5,275.07	-\$ 3,301.48		-\$ 156,547.49		\$ 53,879.00	-\$ 102,668.49
	ug-06	6,353		6,353	\$1.35	\$ 8,576.55	4,827	\$1.35	\$ 6,516.45	-\$ 2,060.10		-\$ 158,607.59		\$ 53,879.00	-\$104,728.59
	ep-06	6,353			\$1.35	\$ 8,576.55 \$ 8,576.55	3,705	\$1.35 \$1.35	\$ 5,001.75	-\$ 3,574.80		-\$ 162,182.39 -\$ 166,123.04		\$ 53,879.00	-\$108,303.39
	Oct-06 lov-06	6,353 6,353			\$1.35 \$1.35	\$ 8,576.55 \$ 8,576.55		\$1.35	\$ 4,635.90 \$ 4,417.20			-\$ 166,123.04 -\$ 170,282.39		\$ 53,879.00 \$ 53,879.00	-\$ 112,244.04 -\$ 116,403.39
		0,000				voice for For pe				• .,	-\$ 563.99	-\$ 170,846.38	\$99,931.00	\$153,810.00	-\$ 17,036.38
						ist rates to 1.48					-\$ 1,640.54	-\$ 172,486.92		\$153,810.00	-\$ 18,676.92
	ec-06	6,353		_	\$1.48	\$ 9,402.44						-\$ 177,347.24		\$153,810.00	-\$ 23,537.24
	an-07 eb-07	6,353 6,353	_	6,353 6,353	\$1.48 \$1.48	\$ 9,402.44 \$ 9,402.44	2,528 27	\$1.48 \$1.48	\$ 3,741.44 \$ 39.96	-\$ 5,661.00 -\$ 9,362.48		-\$ 183,008.24 -\$ 192,370.72		\$153,810.00 \$153,810.00	-\$ 29,198.24 -\$ 38,560.72
	lar-07	6,353		6,353	\$1.48	\$ 9,402.44		\$1.48	\$	-\$ 9,302.48		-\$ 201,773.16		\$153,810.00	-\$ 38,360.72
	Apr-07	6,353		6,353	\$1.48	\$ 9,402.44		\$1.48	•			-\$ 211,146.00		\$153,810.00	-\$ 57,336.00
	lay-07	6,353			\$1.48	\$ 9,402.44		\$1.48	\$ 29.60	-\$ 9,372.84		-\$ 220,518.84		\$153,810.00	-\$ 66,708.84
	un-07	6,353			\$1.48	\$ 9,402.44		\$1.48				-\$ 229,891.68 \$ 220,204,12		\$153,810.00	
	Jul-07 .ug-07	6,353 6,353		6,353 6,353	\$1.48 \$1.48	\$ 9,402.44 \$ 9,402.44		\$1.48 \$1.48	\$- \$-	-\$ 9,402.44 -\$ 9,402.44		-\$ 239,294.12 -\$ 248,696.56		\$153,810.00 \$153,810.00	-\$ 85,484.12 -\$ 94,886.56
	ep-07	6,353		6,353	\$1.48	\$ 9,402.44		\$1.48	\$ -	-\$ 9,402.44		-\$ 258,099.00		\$153,810.00	-\$ 104,289.00
0	Oct-07	6,353		6,353	\$1.48	\$ 9,402.44	0	\$1.48	\$-	-\$ 9,402.44		-\$ 267,501.44		\$153,810.00	-\$ 113,691.44
	lov-07	6,353		0.050	\$1.61	\$ 10,228.33	0	\$1.61	\$ -	-\$10,228.33		-\$ 277,729.77			-\$ 123,919.77
	ec-07	6,353				\$ 10,228.33		\$1.61		-\$10,228.33 \$10,228.33		-\$ 287,958.10 \$ 208,186,42			-\$ 134,148.10
	an-08 eb-08	6,353 6,353			\$1.61 \$1.61			\$1.61 \$1.61		-\$10,228.33 -\$10,228.33		-\$ 298,186.43 -\$ 308,414.76			-\$ 144,376.43 -\$ 154,604.76
	lar-08	6,353			\$1.61			\$1.61		-\$ 10,228.33		-\$ 318,643.09			-\$ 164,833.09
	Apr-08	6,353	-	6,353	\$1.61	\$ 10,228.33	0	\$1.61	\$-	-\$10,228.33		-\$ 328,871.42			-\$ 175,061.42
	lay-08	6,353	-	6,353	\$1.61	\$ 10,228.33		\$1.61		-\$10,228.33		-\$ 339,099.75			-\$ 185,289.75
	un-08	6,353			\$1.61			\$1.61		-\$10,228.33 \$10,228.33		-\$ 349,328.08			-\$ 195,518.08
	Jul-08 .ug-08	6,353 6,353			\$1.61 \$1.61	\$ 10,228.33 \$ 10,228.33		\$1.61 \$1.61		-\$ 10,228.33 -\$ 10,228.33		-\$ 359,556.41 -\$ 369,784.74			-\$ 205,746.41 -\$ 215,974.74
	ep-08	6,353			\$1.61			\$1.61		-\$ 10,228.33		-\$ 380,013.07			-\$ 226,203.07
0	Oct-08	6,353		6,353	\$1.61	\$ 10,228.33	0	\$1.61	\$-	-\$ 10,228.33		-\$ 390,241.40		\$153,810.00	-\$236,431.40
	lov-08	6,353			\$1.61	\$ 10,228.33		\$1.61		-\$ 10,228.33		-\$ 400,469.73			-\$246,659.73
	ec-08	6,353		6,353	\$1.61	\$ 10,228.33	0	\$1.61	\$ -	-\$ 10,228.33		-\$ 410,698.06 -\$ 410,698.06			-\$ 256,888.06
	an-09 eb-09											-\$ 410,698.06 -\$ 410,698.06			-\$ 256,888.06 -\$ 256,888.06
	lar-09					H1 charges no	o longe	r beina	accrued			-\$ 410,698.06			-\$256,888.06
A	\pr-09						5-	5				-\$ 410,698.06		\$153,810.00	-\$ 256,888.06
Ma	lay-09											-\$ 410,698.06		\$153,810.00	-\$ 256,888.06

- 1 As indicated in the Introduction, NOTL proposes to pay Hydro One \$200,000, as
- 2 a final settlement of the liability for Hydro One charges accrued since the
- 3 assignment of the supply point. This amount recognizes that in 1999, Hydro One
- 4 did rebuild approximately 3 km of pole line to 'ready' the supply point, and
- 5 \$200,000 is equivalent to the estimated current depreciated value of that asset.
- 6 The \$200,000 payment would be approximately equal to the amount of the
- 7 liability in account 2252 as of July 2008 (\$205,746.61), as highlighted in Table 4
- 8 above.
- 9 NOTL proposes that:
- this payment to Hydro One would be a final settlement of NOTL's
 liability to Hydro One; and
- the following journal entry would be made to eliminate the liability in
 account 2252, currently \$256,888.06 (see Table 4), and to reverse cost
 accruals to account 4716 for Hydro One charges since approximately
 July 2008:
- 16
 Account 2252
 \$256,888.06 debit

 17
 Account 4716
 \$56,888.06 credit

 18
 Cash Account
 \$200,000.00 credit (= payment to Hydro One).
- 19

3. REPAYMENT OF EXCESS RTR REVENUE TO CUSTOMERS

While the accrual of Hydro One charges since July 2008 would be reversed as per Section 2 above, NOTL's customers are still being charged approved RTR connection rates which include a component for the Hydro One charges. NOTL wishes to repay customers via a RTR connection rate rider for the excess revenue thus received.

- 7 The amount to repay would be \$5,746 for part of July 2008 [= the difference
- 8 between the balance at the end of July 2008 and the \$200,000 payment to Hydro
- 9 One] plus \$10,228 for each month until the reduced RTR rates requested in
- 10 Section 1 come into effect. The effective date would depend on the time required
- 11 for OEB processing of this application. Two possible timings are presented in
- 12 Table 5 below:

13

Table 5

	Hydro One E	Bypass <i>(under</i>	OEB review)			
		Base load trigger point (kW)	6,353		TIMING A	TIMING B
	Period after Hydro	point (KVV)			Assuming	Assuming
	One Liability				Rate	Rate
	Settled	Price reflected in			Reduction	Reduction
		RTR-Connection	Hydro One Charge	Cumulative	Effective	Effective
		Rate	reflected in Rate	from July 2008	Oct 1 2009	Jan 1 2010
	Jul-08 (part)	\$1.61	\$5,746	\$5,746		
	Aug-08	\$1.61	\$10,228	\$15,975		
	Sep-08	\$1.61	\$10,228	\$26,203		
Reflected in Approved RTR Rates effective May 1, 2008	Oct-08	\$1.61	\$10,228	\$36,431		
	Nov-08	\$1.61	\$10,228	\$46,660		
	Dec-08	\$1.61	\$10,228	\$56,888		
	Jan-09	\$1.61	\$10,228	\$67,116		
	Feb-09	\$1.61	\$10,228	\$77,345		
	Mar-09	\$1.61	\$10,228	\$87,573		
	Apr-09	\$1.61	\$10,228	\$97,801		
	May-09	\$1.62	\$10,292	\$108,093		
	Jun-09	\$1.62	\$10,292	\$118,385		
	Jul-09	\$1.62	\$10,292	\$128,677		
Reflected In Approved RTR Rates effective May 1, 2009	Aug-09	\$1.62	\$10,292	\$138,969		
tenected in Approved RTR Rates effective May 1, 2009	Sep-09	\$1.62	\$10,292	\$149,261	\$149,261	
	Oct-09	\$1.62	\$10,292	\$159,553		
	Nov-09	\$1.62	\$10,292	\$169,844		
	Dec-09	\$1.62	\$10,292	\$180,136		\$180,136
	Total to P	ay back to Custo	mers for Period f	rom Jul 2008	\$149,261	\$180,136

- Timing A If the process allows the rate reduction to be effective October 1,
- 17 2009, the amount to repay is \$149,261;

- 1 Timing B if the process allows the rate reduction to be effective January 1,
- 2 2010, the amount to repay is \$180,136.
- 3 To allocate the repayment across rate classes, NOTL proposes to use the same
- 4 allocators as in the approved RTR rate application for the current rates effective
- 5 May 1, 2009. These allocators are based on 2007 actual kWh as per Table 6
- 6 below:
- 7

Table 6

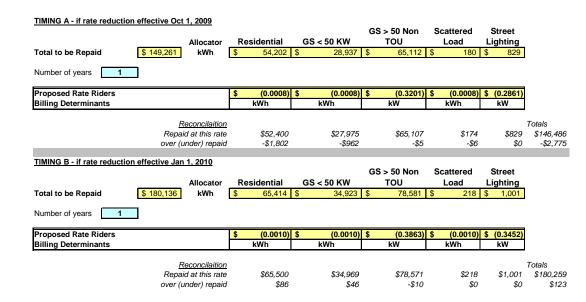
(* Used as basis for DVA rate riders in 2009 rate application, effective May 1, 2009)

2007 Data By Class*	kW	kWhs
RESIDENTIAL CLASS		65,499,951
GENERAL SERVICE <50 KW CLASS		34,969,161
GENERAL SERVICE >50 KW NON TIME OF USE	203,395	78,684,896
UNMETERED & SCATTERED LOADS		217,931
STREET LIGHTING	2,899	1,002,185
Totals		180,374,124

Allocators	kWhs
RESIDENTIAL CLASS	36.3%
GENERAL SERVICE <50 KW CLASS	19.4%
GENERAL SERVICE >50 KW NON TIME OF USE	43.6%
UNMETERED & SCATTERED LOADS	0.1%
STREET LIGHTING	0.6%
Totals	100%

- 8 Total
- 9 Using these allocators, NOTL is proposing one-year rate riders as per the
- 10 calculations in Table 7 below for Timing A or Timing B:

Table 7



- 3 The proposed rate riders are summarized in Table 8 below.
- 4

2

1

Table 8

Proposed RTR Connection Rate IMING A - if rate reduction effe		9	Proposed Rider
			Effective Oct 1 2009 to Sep 30 2010
To Pay Back Customers for Hydro One Liability Reflected in RTR Billings July 2008 to Sep 30 2009	\$149,261	Residential \$kWh General Service Less than 50 kW/USL \$kW Greater than 50 kW (to 4999 kW) Non-Interval \$kW Interval \$kW Street Lighting \$kW	-\$0.0008 -\$0.0008 -\$0.3201 -\$0.3201 -\$0.2861
Proposed RTR Connection Rate	Rider		
		0	Proposed Rider
Proposed RTR Connection Rate IMING B - if rate reduction effe		0	Proposed Rider Effective Jan 1 2010 to Dec 31 2010
		0 Residential \$/kWh General Service Less than 50 kW/USL \$/kW Greater than 50 kW (to 4999 kW) Non-Interval \$/kW Interval \$/kW	· · · · · · · · · · · · · · · · · · ·

- 5
- 6 NOTL Hydro would like to implement the rate reduction as soon as possible,
- 7 subject to the timing of the processing of the application. In the event that the
- 8 process allows an effective date different from the timings A or B discussed
- 9 above, the amount to be repaid through the rate rider and the corresponding rate
- 10 riders should be adjusted accordingly.
- 11