Q. Please update NP-NLH-27 from the 2006 GRA.

Please refer to IC-NLH-090 Attachment 1 (Revision 1), pages 2 through 7 for Actual Years 2007 to 2012.

Please refer to Section 3: Finance Schedule IV, Page 1 of 1 for Actual Year 2013, Test Year 2014, and Test Year 2015.

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Newfoundland and Labrador Hydro Embedded Cost of Debt - Actual As At December 31, 2012 (\$ 000s)

		Interest	Year of	Year of		
	Series	Rate	Issue	Maturity	Actual 2011	Actual 2012
1	Series V	10.50%	1989	2014	125.0	125.0
2	Series X	10.25%	1992	2014	150.0	150.0
3	Series Y	8.40%	1996	2017	300.0	300.0
4	Series AB	6.65%	2001	2020	300.0	300.0
5	Series AD	5.70%	2001	2031	125.0	125.0
6	Series AE	4.30%	2005	2016	225.0	225.0
7	Total debenture		2000	2010		
8	Total depending	:5			1,225.0	1,225.0
9	Promissory note	nc.				52.0
10	Less:	:5			-	32.0
11	Sinking funds	r			(283.9)	(310.1)
12	_					
13	Non-regulate	•	nancina		(5.1)	(7.2)
13 14	Unamortized	debt discount and fi	nancing		(3.3)	(2.8)
	Tatal daha				022.7	056.0
15 16	Total debt				932.7	956.9
10 17	Avorage debt					044.9
	Average debt					944.8
18						
19	Embedded cost					
20		outstanding debt		91.4		
21		of debt issue expens		0.5		
22		of foreign exchange	losses	2.2		
23	Debt guarant			3.7		
25	•	ed debt pool interest		-		
26	Other interes			(0.3)		
27	Sinking fund	interest		(18.0)		79.5
28						
29	Embedded cost	of debt				8.41%

Newfoundland and Labrador Hydro Embedded Cost of Debt - Actual As At December 31, 2011 (\$ 000s)

		Interest	Year of	Year of		
	Series	Rate	Issue	Maturity	Actual 2010	Actual 2011
1	Series V	10.50%	1989	2014	125.0	125.0
2	Series X	10.25%	1992	2017	150.0	150.0
3	Series Y	8.40%	1996	2026	300.0	300.0
4	Series AB	6.65%	2001	2031	300.0	300.0
5	Series AD	5.70%	2003	2033	125.0	125.0
6	Series AE	4.30%	2006	2016	225.0	225.0
7	Total debenture	S			1,225.0	1,225.0
8						
9	Promissory note	S			-	-
10	Less:					
11	Sinking funds	5			(259.2)	(283.9)
12	Non-regulate	ed debt pool			(5.5)	(5.1)
13	Unamortized	debt discount and finan	cing		(3.7)	(3.3)
14						
15	Total debt				956.6	932.7
16					' 	· <u> </u>
17	Average debt					944.7
18						
19	Embedded cost	of debt				
20	Interest on o	utstanding debt		91.1		
21	Amortization	of debt issue expenses		0.5		
22	Amortization	of foreign exchange loss	ses	2.2		
23	Debt guarant			3.9		
25	•	ed debt pool interest		-		
26	Other interes			(0.9)		
27	Sinking fund			(16.6)		80.2
28	-			<u> </u>		
29	Embedded cost	of debt				8.49%

Newfoundland and Labrador Hydro Embedded Cost of Debt - Actual As At December 31, 2010 (\$ 000s)

		Interest	Year of	Year of		
	Series	Rate	Issue	Maturity	Actual 2009	Actual 2010
1	Series V	10.50%	1989	2014	125.0	125.0
2	Series X	10.25%	1992	2017	150.0	150.0
3	Series Y	8.40%	1996	2026	300.0	300.0
4	Series AB	6.65%	2001	2031	300.0	300.0
5	Series AD	5.70%	2003	2033	125.0	125.0
6	Series AE	4.30%	2006	2016	225.0	225.0
7	Total debentures	S			1,225.0	1,225.0
8					,	,
9	Promissory note	S			-	-
10	Less:					
11	Sinking funds				(235.9)	(259.2)
12	Non-regulate	d debt pool			(3.5)	(5.5)
13	Unamortized	debt discount and fir	nancing		(4.2)	(3.7)
14						
15	Total debt				981.4	956.6
16						
17	Average debt					969.0
18						
19	Embedded cost	of debt				
20	Interest on o	utstanding debt		90.9		
21	Amortization	of debt issue expens	es	0.4		
22	Amortization	of foreign exchange	losses	2.2		
23	Debt guarant	ee fee		-		
25	Non-regulate	d debt pool interest		(0.5)		
26	Other interes	t earned		(0.1)		
27	Sinking fund i	interest		<u>(15.2)</u>		77.7
28						
29	Embedded cost	of debt				8.02%

Newfoundland and Labrador Hydro Embedded Cost of Debt - Actual As At December 31, 2009 (\$ 000s)

		Interest	Year of	Year of		
	Series	Rate	Issue	Maturity	Actual 2008	Actual 2009
1	Series V	10.50%	1989	2014	125.0	125.0
2	Series X	10.25%	1992	2017	150.0	150.0
3	Series Y	8.40%	1996	2026	300.0	300.0
4	Series AB	6.65%	2001	2031	300.0	300.0
5	Series AD	5.70%	2003	2033	125.0	125.0
6	Series AE	4.30%	2006	2016	225.0	225.0
7	Total debenture				1,225.0	1,225.0
8						
9	Promissory note	<u>e</u> s			163.1	-
10	Less:					
11	Sinking funds	S			(213.7)	(235.9)
12	Non-regulate	ed debt pool			(18.0)	(3.5)
13	Unamortized	debt discount and fi	nancing		(4.6)	(4.2)
14						
15	Total debt				1,151.8	981.4
16						
17	Average debt					1,066.6
18						
19	Embedded cost	of debt				
20	Interest on o	utstanding debt		91.0		
21	Amortization	of debt issue expens	ses	0.4		
22	Amortization	of foreign exchange	losses	2.2		
23	Debt guaran	tee fee		-		
25	Non-regulate	ed debt pool interest		-		
26	Other interes	st earned		(2.5)		
27	Sinking fund	interest	_	(13.9)		77.2
28						
29	Embedded cost	of debt				7.24%

Newfoundland and Labrador Hydro Embedded Cost of Debt - Actual As At December 31, 2008 (\$ 000s)

		Interest	Year of	Year of		
	Series	Rate	Issue	Maturity	Actual 2007	Actual 2008
1	Series AA	5.50%	1998	2008	200.0	-
2	Series V	10.50%	1989	2014	125.0	125.0
3	Series X	10.25%	1992	2017	150.0	150.0
4	Series Y	8.40%	1996	2026	300.0	300.0
5	Series AB	6.65%	2001	2031	300.0	300.0
6	Series AD	5.70%	2003	2033	125.0	125.0
7	Series AE	4.30%	2006	2016	225.0	225.0
8	Total debenture	s			1,425.0	1,225.0
9						
10	Promissory note	25			7.1	163.1
11	Less:					
12	Sinking funds	S			(193.1)	(213.7)
13	CF(L)Co. Shai	re Purchase Debt			(6.0)	-
14	Non-regulate	ed debt pool			(40.4)	(18.0)
15	Unamortized	debt discount and fi	nancing		(4.7)	(4.6)
16						
17	Total debt				1,187.9	1,151.8
18						
19	Average debt					1,169.9
20						
21	Embedded cost	of debt				
22	Interest on o	utstanding debt		98.2		
23	Amortization	of debt issue expens	es	0.5		
24	Amortization	of foreign exchange	losses	2.2		
25	Debt guarant	tee fee		-		
27	Non-regulate	ed debt pool interest		8.9		
28	Other interes	st earned		(2.7)		
29	Sinking fund	interest		(12.6)		94.5
30						
31	Embedded cost	of debt				8.08%

Newfoundland and Labrador Hydro Embedded Cost of Debt - Actual As At December 31, 2007 (\$ 000s)

		Interest	Year of	Year of		
	Series	Rate	Issue	Maturity	Actual 2006	Actual 2007
1	Series AA	5.50%	1998	2008	200.0	200.0
2	Series V	10.50%	1989	2014	125.0	125.0
3	Series X	10.25%	1992	2017	150.0	150.0
4	Series Y	8.40%	1996	2026	300.0	300.0
5	Series AB	6.65%	2001	2031	300.0	300.0
6	Series AD	5.70%	2003	2033	125.0	125.0
7	Series AE	4.30%	2006	2016	225.0	225.0
8	Total debenture	S			1,425.0	1,425.0
9						
10	Promissory note	S			63.2	7.1
11	Less:					
12	Sinking funds	5			(173.5)	(193.1)
13	CF(L)Co. Shar	e Purchase Debt			(18.8)	(6.0)
14	Non-regulate	ed debt pool			(43.3)	(40.4)
15	Unamortized	debt discount and fir	nancing		(2.9)	(4.7)
16						
17	Total debt				1,249.7	1,187.9
18						
19	Average debt					1,218.8
20						
21	Embedded cost	of debt				
22	Interest on o	utstanding debt		102.4		
23	Amortization	of debt issue expens	es	0.7		
24	Amortization	of foreign exchange	losses	2.2		
25	Debt guarant	ee fee		13.1		
26	CF(L)Co. Shar	e Purchase interest		(0.9)		
27	Non-regulate	ed debt pool interest		5.0		
28	Other interes	st earned		(2.6)		
29	Sinking fund	interest		(11.5)		108.4
30	-			- _		
31	Embedded cost	of debt				8.89%