

1 Q. Please provide details on how the allocation of the Load Variation Balances are  
2 calculated in Tables 1 and 2, Exhibit 3 of the GRA Compliance Application [\$2.541  
3 million in Table 1 and \$0.588 million in Table 2]. In providing the requested details,  
4 please include monthly load variation and sales numbers starting September 2013  
5 as well as allocation between customers.

6  
7 A. The details for the calculation of the load variation balances of \$2.521 million and  
8 \$0.588 million (Tables 1 and 2, respectively, of the GRA Compliance Application) are  
9 provided in IC-NLH-007, Attachment 1.

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Newfoundland and Labrador Hydro  
Rate Stabilization Plan  
Load Variation  
Sept 1 2013 - Dec 31 2016

Line No	Twelve Months-to-Date Energy Sales										Load Variation Allocation				Reallocate Rural Island Customers	
	Load Variation		Total Balance	Financing	Cumulative Balance Including		Utility	IC	Rural	Total	Utility	IC	Rural	Total	Utility	Interconnected
	Utility	Industrial Customers			Financing	Financing										
2013																
1	January					5,417,867,263	408,268,165	449,267,696	6,275,403,124	-	-	-	-	-	-	
2	February					5,419,401,011	401,459,126	448,779,138	6,269,639,275	-	-	-	-	-	-	
3	March					5,379,834,205	394,061,387	446,084,468	6,219,980,060	-	-	-	-	-	-	
4	April					5,432,108,667	383,415,551	447,485,136	6,263,009,354	-	-	-	-	-	-	
5	May					5,446,666,862	378,526,004	449,016,540	6,274,209,406	-	-	-	-	-	-	
6	June					5,448,313,745	372,407,301	449,800,851	6,270,521,897	-	-	-	-	-	-	
7	July					5,441,806,520	361,925,730	449,368,015	6,253,100,265	-	-	-	-	-	-	
8	August					5,427,809,237	353,170,019	450,019,502	6,230,998,758	-	-	-	-	-	-	
9	September	6,006	(2,208,331)	(2,202,325)	-	(2,202,325)	5,433,230,398	352,544,876	452,270,963	6,238,046,237	(1,918,187)	(124,465)	(159,673)	(2,202,325)	(142,269)	(17,404)
10	October	(65,286)	(2,472,257)	(2,537,543)	(13,363)	(4,753,231)	5,460,083,858	346,307,206	454,251,410	6,260,642,474	(2,224,717)	(141,103)	(185,085)	(2,550,906)	(164,911)	(20,174)
11	November	(85,251)	(2,021,023)	(2,106,274)	(28,840)	(6,888,345)	5,505,016,420	350,543,086	456,303,327	6,311,862,833	(1,862,182)	(118,578)	(154,354)	(2,135,114)	(137,529)	(16,825)
12	December	936,520	(2,206,875)	(1,270,355)	(41,795)	(8,200,495)	5,605,729,562	351,353,424	457,992,791	6,415,075,777	(1,146,605)	(71,866)	(93,679)	(1,312,150)	(83,468)	(10,211)
13		791,989	(8,908,486)	(8,116,497)	(83,998)	(8,200,495)					(7,151,691)	(456,013)	(592,791)	(8,200,495)	(528,176)	(64,614)

Line No	Twelve Months-to-Date Energy Sales										Load Variation Allocation				Reallocate Rural Island Customers	
	Load Variation		Total Balance	Financing	Cumulative Balance Including		Utility	IC	Rural	Total	Utility	IC	Rural	Total	Utility	Interconnected
	Utility	Industrial Customers			Financing	Financing										
2014																
14	January	(262,412)	(2,430,419)	(2,692,831)	(49,757)	(10,943,082)	5,603,728,914	348,666,137	459,258,079	6,411,653,130	(2,396,998)	(149,142)	(196,448)	(2,742,588)	(175,035)	(21,413)
15	February	(176,004)	(1,965,011)	(2,141,015)	(66,397)	(13,150,495)	5,664,560,418	354,489,796	462,266,852	6,481,317,066	(1,929,241)	(120,732)	(157,439)	(2,207,412)	(140,278)	(17,161)
16	March	(3,277)	(2,203,614)	(2,206,891)	(79,791)	(15,437,176)	5,796,147,497	357,155,092	469,518,334	6,622,820,923	(2,001,254)	(123,316)	(162,112)	(2,286,682)	(144,442)	(17,670)
17	April	(2,078)	(2,279,582)	(2,281,660)	(93,665)	(17,812,501)	5,845,354,684	356,096,276	472,164,936	6,673,615,896	(2,080,524)	(126,745)	(168,057)	(2,375,325)	(149,738)	(18,318)
18	May	(1,814)	(1,923,544)	(1,925,358)	(108,077)	(19,845,937)	5,915,517,955	356,357,967	469,720,959	6,741,596,881	(1,784,269)	(107,487)	(141,680)	(2,033,435)	(126,237)	(15,443)
19	June	(47,092)	(2,353,488)	(2,400,580)	(120,415)	(22,366,932)	5,906,422,350	355,287,469	469,523,823	6,731,233,642	(2,212,085)	(133,063)	(175,847)	(2,520,995)	(156,680)	(19,167)
20	July	(15,711)	(2,171,542)	(2,187,253)	(135,711)	(24,689,896)	5,911,460,247	367,789,759	470,095,177	6,749,345,183	(2,034,584)	(126,585)	(161,796)	(2,322,964)	(144,160)	(17,636)
21	August	(20,781)	(2,195,926)	(2,216,707)	(149,806)	(27,056,409)	5,917,093,062	372,247,993	467,803,913	6,757,144,968	(2,072,307)	(130,370)	(163,836)	(2,366,513)	(145,978)	(17,858)
22	September	(27,320)	(2,623,499)	(2,650,819)	(164,165)	(29,871,393)	5,938,483,840	363,899,898	465,261,568	6,767,645,306	(2,470,096)	(151,363)	(193,524)	(2,814,984)	(172,430)	(21,094)
23	October	(60,172)	(1,695,360)	(1,755,532)	(181,245)	(31,808,170)	5,934,948,611	379,486,735	463,001,227	6,777,436,573	(1,696,020)	(108,445)	(132,311)	(1,936,777)	(117,889)	(14,422)
24	November	(99,650)	(1,607,666)	(1,707,316)	(192,996)	(33,708,482)	5,944,900,314	387,779,881	463,758,830	6,796,439,025	(1,662,218)	(108,425)	(129,669)	(1,900,312)	(115,535)	(14,134)
25	December	419,857	(1,966,559)	(1,546,702)	(204,526)	(35,459,710)	5,852,126,368	392,006,411	463,481,620	6,707,614,399	(1,527,877)	(102,345)	(121,006)	(1,751,228)	(107,816)	(13,190)
26		(296,454)	(25,416,210)	(25,712,664)	(1,546,551)	(35,459,710)					(23,867,473)	(1,488,018)	(1,903,724)	(27,259,215)	(1,696,218)	(207,506)

Newfoundland and Labrador Hydro  
Rate Stabilization Plan  
Load Variation  
Sept 1 2013 - Dec 31 2016

	Twelve Months-to-Date Energy Sales									Load Variation Allocation				Reallocate Rural Island Customers	
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
<b>2015</b>	<b>Load Variation Utility</b>	<b>Load Variation Industrial Customers</b>	<b>Total Balance</b>	<b>Financing</b>	<b>Cumulative Balance Including Financing</b>	<b>Utility</b>	<b>IC</b>	<b>Rural</b>	<b>Total</b>	<b>Utility</b>	<b>IC</b>	<b>Rural</b>	<b>Total</b>	<b>Utility</b>	<b>Interconnected</b>
27 January	(4,475)	(465,669)	(470,144)	(191,305)	(36,121,159)	5,890,897,269	402,932,122	463,594,909	6,757,424,300	(576,629)	(39,441)	(45,379)	(661,449)	(43,405)	(1,974)
28 February	2,988	(671,792)	(668,804)	(194,874)	(36,984,837)	5,891,118,830	404,174,409	464,095,975	6,759,389,214	(752,735)	(51,643)	(59,300)	(863,678)	(56,720)	(2,580)
29 March	92,428	(431,915)	(339,487)	(199,533)	(37,523,857)	5,898,943,058	413,601,270	464,255,442	6,776,799,770	(469,196)	(32,897)	(36,926)	(539,020)	(35,320)	(1,606)
30 April	93,457	(480,918)	(387,461)	(202,441)	(38,113,759)	5,925,788,958	423,884,894	464,507,111	6,814,180,963	(512,994)	(36,696)	(40,212)	(589,902)	(38,463)	(1,749)
31 May	(6,000)	(643,713)	(649,713)	(205,624)	(38,969,096)	5,887,164,744	433,251,668	467,460,216	6,787,876,628	(741,839)	(54,594)	(58,904)	(855,337)	(56,342)	(2,562)
32 June	(457)	(471,788)	(472,245)	(210,238)	(39,651,579)	5,902,880,945	449,298,320	467,463,782	6,819,643,047	(590,737)	(44,964)	(46,782)	(682,483)	(44,747)	(2,035)
33 July	(78,635)	(626,497)	(705,132)	(213,920)	(40,570,631)	5,925,462,434	454,238,297	469,468,501	6,849,169,232	(795,105)	(60,952)	(62,995)	(919,052)	(60,255)	(2,740)
34 August	91,976	(526,309)	(434,333)	(218,879)	(41,223,843)	5,926,329,343	462,566,991	470,341,009	6,859,237,343	(564,370)	(44,051)	(44,791)	(653,212)	(42,843)	(1,948)
35 September	97,313	131,118	228,431	(222,403)	(41,217,814)	5,934,327,683	483,366,652	471,659,293	6,889,353,628	5,193	423	413	6,028	395	18
36 October	(56,108)	(727,541)	(783,649)	(222,370)	(42,223,834)	5,957,483,772	486,574,251	474,490,824	6,918,548,847	(866,272)	(70,752)	(68,995)	(1,006,019)	(65,994)	(3,001)
37 November	(169,662)	(624,449)	(794,111)	(227,798)	(43,245,742)	6,000,240,212	489,475,921	475,206,772	6,964,922,906	(880,368)	(71,817)	(69,723)	(1,021,909)	(66,690)	(3,033)
38 December	(36,604)	(720,534)	(757,138)	(233,311)	(44,236,191)	6,072,134,676	497,961,116	476,600,930	7,046,696,722	(853,469)	(69,991)	(66,989)	(990,449)	(64,075)	(2,914)
39	<b>26,221</b>	<b>(6,260,007)</b>	<b>(6,233,786)</b>	<b>(2,542,695)</b>	<b>(44,236,191)</b>					<b>(7,598,522)</b>	<b>(577,375)</b>	<b>(600,585)</b>	<b>(8,776,481)</b>	<b>(574,459)</b>	<b>(26,125)</b>

	Twelve Months-to-Date Energy Sales									Load Variation Allocation				Reallocate Rural Island Customers	
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
<b>2016</b>	<b>Load Variation Utility</b>	<b>Load Variation Industrial Customers</b>	<b>Total Balance</b>	<b>Financing</b>	<b>Cumulative Balance Including Financing</b>	<b>Utility</b>	<b>IC</b>	<b>Rural</b>	<b>Total</b>	<b>Utility</b>	<b>IC</b>	<b>Rural</b>	<b>Total</b>	<b>Utility</b>	<b>Interconnected</b>
40 January	(37,649)	(448,504)	(486,153)	(236,590)	(44,958,934)	6,065,785,045	497,560,948	474,638,270	7,037,984,263	(622,906)	(51,095)	(48,741)	(722,743)	(46,621)	(2,120)
41 February	179,157	(322,425)	(143,268)	(240,455)	(45,342,657)	6,032,318,073	503,794,494	473,174,843	7,009,287,410	(330,239)	(27,580)	(25,904)	(383,723)	(24,777)	(1,127)
42 March	(57,388)	(483,641)	(541,029)	(242,508)	(46,126,194)	5,987,793,665	502,086,788	471,889,460	6,961,769,913	(673,917)	(56,509)	(53,110)	(783,537)	(50,800)	(2,310)
43 April	(35,438)	(538,413)	(573,851)	(246,698)	(46,946,743)	5,938,690,931	500,187,375	472,461,820	6,911,340,126	(705,071)	(59,385)	(56,093)	(820,549)	(53,653)	(2,440)
44 May	54,597	(445,667)	(391,070)	(251,087)	(47,588,900)	5,931,738,336	503,251,474	471,525,958	6,906,515,768	(551,524)	(46,792)	(43,842)	(642,157)	(41,935)	(1,907)
45 June	5,535	(521,649)	(516,114)	(254,521)	(48,359,535)	5,934,480,712	501,441,817	471,941,430	6,907,863,959	(662,046)	(55,940)	(52,649)	(770,635)	(50,359)	(2,290)
46 July	(1,739)	(483,101)	(484,840)	(258,643)	(49,103,018)	5,923,058,862	504,392,761	469,704,135	6,897,155,758	(638,480)	(54,371)	(50,632)	(743,483)	(48,430)	(2,202)
47 August	78,300	(319,481)	(241,181)	(262,619)	(49,606,818)	5,924,827,754	508,690,677	471,832,994	6,905,351,425	(432,263)	(37,113)	(34,424)	(503,800)	(32,927)	(1,497)
48 September	67,833	49,990	117,823	(265,314)	(49,754,309)	5,928,960,341	506,996,511	474,664,158	6,910,621,010	(126,540)	(10,821)	(10,131)	(147,491)	(9,690)	(441)
49 October	(9,591)	(589,304)	(598,895)	(266,103)	(50,619,307)	5,921,968,533	509,821,098	476,172,294	6,907,961,925	(741,534)	(63,839)	(59,625)	(864,998)	(57,031)	(2,594)
50 November	426,026	(697,585)	(271,559)	(270,729)	(51,161,595)	5,834,590,790	508,215,898	473,843,472	6,816,650,160	(464,162)	(40,430)	(37,696)	(542,288)	(36,056)	(1,640)
51 December	7,364	(872,322)	(864,958)	(273,629)	(52,300,182)	5,844,734,737	505,383,547	476,456,642	6,826,574,926	(974,829)	(84,292)	(79,467)	(1,138,587)	(76,010)	(3,457)
52	<b>677,007</b>	<b>(5,672,102)</b>	<b>(4,995,095)</b>	<b>(3,068,896)</b>	<b>(52,300,182)</b>					<b>(6,923,510)</b>	<b>(588,167)</b>	<b>(552,315)</b>	<b>(8,063,991)</b>	<b>(528,289)</b>	<b>(24,026)</b>
53 2013 to 2015										(38,617,686)	(2,521,405)	(3,097,099)	(44,236,191)	(2,798,854)	(298,246)
54 2016										(6,923,510)	(588,167)	(552,315)	(8,063,991)	(528,289)	(24,026)
55 <b>Total</b>										<b>(45,541,196)</b>	<b>(3,109,572)</b>	<b>(3,649,414)</b>	<b>(52,300,182)</b>	<b>(3,327,143)</b>	<b>(322,271)</b>