

1 Q. With regard to the most recent draft of the report entitled Review of the Rate  
2 Stabilization Plan, please provide the following:

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4 (a) An update to the following Table 1 to show data for all of 2008 and for 2009;

5

**Table 1: Customer Plan Balances**

RSP Balances (\$000)				
	Newfoundland Power	Industrial Customers	Hydraulic Variation	Total RSP
2000	22,684	12,056	-	34,740
2001	60,300	24,768	-	85,068
2002	92,060	32,711	-	124,771
2003	114,790	40,914	-	155,704
2004	106,570	35,986	(5,521)	137,035
2005	79,900	23,790	(10,625)	93,065
2006	20,852	(7,391)	-	13,461
2007	(2,606)	(8,829)	(14,820)	(26,255)
June-2008	7,108	(10,441)	(37,220)	(40,553)

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8 (b) An update to the following Table 2 to show data for all of 2008 and for 2009;

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**Table 2: Summary of No. 6 Fuel Consumption and Price Variation**

No. 6 Fuel Consumption and Price Variation				
	No. 6 Fuel expense (\$000)	\$/bbl	Number of barrels	No. 6 Fuel Price Variation (\$000)
January - December 2007	107,369	0.05	2,044,648	(5,772)
January - June 2008	81,668	0.07	1,155,275	18,119

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Please develop Table 7 based on actual experience over the past 15 years comparing account balances and customer impacts (annual rate change) under: 1) current design; 2) current design with 33% of balance write-off; 3) discreet write-off of 25%; and 4) discreet write-off of 33%;

## RSP Components to be charged to Industrial Customers

Table 7: 25% Balance Write-off of Hydraulic Variation

Year	Hydraulic Variation Balance (NP 42 NLH 2006 GRA)						
	Net Hydraulic	NP			Industrial Customer		Hydraulic Balance
	Production Variation (\$)	25% Allocation (\$)	Allocation (\$)	Rate Estimate Allocation (mills/kWh)	Allocation (\$)	Rate Estimate Allocation (mills/kWh)	
1990	39,993,072	9,998,268	8,598,510	1.86	1,299,775	1.74	29,994,804
1991	(8,201,537)	5,448,317	4,685,553	1.01	708,281	0.95	16,344,950
1992	(840,909)	3,876,010	3,333,369	0.72	503,881	0.67	11,628,031
1993	(20,206,763)	(2,144,683)	(1,844,427)	(0.40)	(278,809)	(0.37)	(6,434,049)
1994	(74,052,567)	(20,121,654)	(17,304,622)	(3.75)	(2,615,815)	(3.49)	(60,364,962)
1995	(16,117,130)	(19,120,523)	(16,443,650)	(3.56)	(2,485,668)	(3.32)	(57,361,569)
1996	(32,092,623)	(22,363,548)	(19,232,651)	(4.17)	(2,907,261)	(3.88)	(67,090,644)
1997	(36,985,752)	(26,019,099)	(22,376,425)	(4.85)	(3,382,483)	(4.52)	(78,057,297)
1998	(19,549,357)	(24,401,664)	(20,985,431)	(4.55)	(3,172,216)	(4.23)	(73,204,990)
1999	(53,237,392)	(31,610,596)	(27,185,113)	(5.89)	(4,109,377)	(5.49)	(94,831,786)
2000	(71,921,789)	(41,688,394)	(35,852,019)	(7.77)	(5,419,491)	(7.23)	(125,065,181)
2001	22,444,437	(25,655,186)	(22,063,460)	(4.78)	(3,335,174)	(4.45)	(76,965,558)
2002	14,377,410	(15,647,037)	(13,456,452)	(2.91)	(2,034,115)	(2.72)	(46,941,111)
2003	9,255,346	(9,421,441)	(8,102,439)	(1.75)	(1,224,787)	(1.64)	(28,264,324)
2004	(16,258,766)	(11,130,773)	(9,572,465)	(2.07)	(1,447,000)	(1.93)	(33,392,317)
2005	(16,700,599)	(12,523,229)	(10,769,977)	(2.33)	(1,628,020)	(2.17)	(37,569,687)
2006 <sup>(3)</sup>	(22,675,152)	(15,061,210)	(12,952,641)	(2.81)	(1,957,957)	(2.61)	(45,183,629)

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(c) An update to the following Table 9 to show data for all of 2008 and for 2009;  
and

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Table 9: Utility Load Variation

Utility Load Variation			
	Variance GWh	Test Year in effect	Load Variation \$
January - December 2005	(108.9)	2004	301,200
January - December 2006	(155.9)	2004	100,092
January - December 2007	64.6	2007	253,840
January - June 2008	86.0	2007	(53,565)

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(d) Please provide the same Table 9 as requested in (d), but for the ICs.

## RSP Components to be charged to Industrial Customers

1 A. (a) Please see Table 1 below which has been updated to include 2008 and 2009  
2 data.

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**Table 1: Customer Plan Balances**

RSP Balances (\$000)				
	Newfoundland Power	Industrial Customers	Hydraulic Variation	Total RSP
2000	22,684	12,056	-	34,740
2001	60,300	24,768	-	85,068
2002	92,060	32,711	-	124,771
2003	114,790	40,914	-	155,704
2004	106,570	35,986	(5,521)	137,035
2005	79,900	23,790	(10,625)	93,065
2006	20,852	(7,391)	-	13,461
2007	(2,606)	(8,829)	(14,820)	(26,255)
2008	(10,330)	(11,994)	(30,903)	(53,227)
2009	(52,940)	(36,875)	(32,181)	(121,996)

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6 (b) Please see Table 2 below which has been updated to include 2008 and 2009  
7 data.

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**Table 2: Summary of No. 6 Fuel Consumption and Price Variation**

No. 6 Fuel Consumption and Price Variation				
	No. 6 Fuel expense (\$000)	\$/bbl	Number of barrels	No. 6 Fuel Price Variation (\$000)
January - December 2007	107,369	0.05	2,044,648	(5,772)
January - December 2008	123,754	0.07	1,728,681	27,745
January - December 2009	80,587	0.05	1,534,707	(4,523)

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11 (c) Please see Table 7 below which has been updated to include the past 15 years  
12 balances and customer impacts.

## 1) Current Design

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Table 7:25% Balance Write-off of Hydraulic Variation

Year	Hydraulic Variation Balance (NP 42 NLH 2006 GRA)						
	Net Hydraulic	NP			Industrial Customer		Hydraulic Balance
	Production Variation	25% Allocation	Allocation <sup>(1)</sup>	Rate Estimate Allocation	Allocation	Rate Estimate Allocation	
(\$)	(\$)	(\$)	(mills/kWh)	(\$)	(mills/kWh)	(\$)	
1995	(3,733,000)	(933,250)	(695,936)	(0.17)	(195,506)	(0.16)	(2,799,750)
1996	(7,419,000)	(2,554,688)	(1,885,560)	(0.45)	(546,219)	(0.45)	(7,664,062)
1997	(8,545,000)	(4,052,266)	(2,972,488)	(0.69)	(860,820)	(0.68)	(12,156,796)
1998	(967,000)	(3,280,949)	(2,511,434)	(0.60)	(576,858)	(0.60)	(9,842,847)
1999	(15,859,000)	(6,425,462)	(4,711,190)	(1.15)	(1,337,150)	(1.14)	(19,276,385)
2000	(16,614,000)	(8,972,596)	(6,554,963)	(1.54)	(1,890,295)	(1.52)	(26,917,789)
2001	5,243,000	(5,418,697)	(4,035,620)	(0.91)	(1,079,180)	(0.90)	(16,256,092)
2002	6,967,000	(2,322,273)	(1,703,029)	(0.37)	(487,113)	(0.37)	(6,966,819)
2003	4,131,000	(708,955)	(523,974)	(0.11)	(145,377)	(0.11)	(2,126,864)
2004	(7,362,037)	(2,372,225)	(1,724,556)	(0.37)	(519,925)	(0.36)	(7,116,676)
2005	(8,645,731)	(3,940,602)	(2,951,854)	(0.63)	(775,917)	(0.63)	(11,821,805)
2006	(10,678,146)	(5,624,988)	(4,565,473)	(0.99)	(734,307)	(0.98)	(16,874,963)
2007	(19,760,624)	(9,158,897)	(7,482,847)	(1.50)	(1,146,284)	(1.49)	(27,476,690)
2008	(26,383,315)	(13,465,001)	(11,117,048)	(2.24)	(1,533,141)	(2.22)	(40,395,004)
2009	(12,005,544)	(13,100,137)	(11,427,350)	(2.24)	(852,715)	(2.22)	(39,300,411)

<sup>(1)</sup> Net of Rural 10.9% Labrador Interconnected Write-Off

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## 2) Current Design with 33% of balance write-off

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Table 7:33% Balance Write-off of Hydraulic Variation

Year	Hydraulic Variation Balance (NP 42 NLH 2006 GRA)						
	Net Hydraulic	NP			Industrial Customer		Hydraulic Balance
	Production Variation	33% Allocation	Allocation <sup>(1)</sup>	Rate Estimate Allocation	Allocation	Rate Estimate Allocation	
(\$)	(\$)	(\$)	(mills/kWh)	(\$)	(mills/kWh)	(\$)	
1995	(3,733,000)	(1,231,890)	(918,635)	(0.22)	(258,067)	(0.22)	(2,501,110)
1996	(7,419,000)	(3,273,636)	(2,416,200)	(0.58)	(699,937)	(0.57)	(6,646,474)
1997	(8,545,000)	(5,013,186)	(3,677,359)	(0.85)	(1,064,947)	(0.85)	(10,178,288)
1998	(967,000)	(3,677,945)	(2,815,319)	(0.68)	(646,658)	(0.67)	(7,467,343)
1999	(15,859,000)	(7,697,693)	(5,643,998)	(1.38)	(1,601,903)	(1.37)	(15,628,650)
2000	(16,614,000)	(10,640,075)	(7,773,145)	(1.82)	(2,241,590)	(1.81)	(21,602,575)
2001	5,243,000	(5,398,660)	(4,020,698)	(0.91)	(1,075,189)	(0.90)	(10,960,915)
2002	6,967,000	(1,317,992)	(966,544)	(0.21)	(276,458)	(0.21)	(2,675,923)
2003	4,131,000	480,175	354,888	0.08	98,464	0.08	974,902
2004	(7,362,037)	(2,107,755)	(1,532,292)	(0.33)	(461,961)	(0.32)	(4,279,380)
2005	(8,645,731)	(4,265,287)	(3,195,071)	(0.69)	(839,848)	(0.68)	(8,659,824)
2006	(10,678,146)	(6,381,530)	(5,179,513)	(1.12)	(833,069)	(1.11)	(12,956,440)
2007	(19,760,624)	(10,796,631)	(8,820,881)	(1.77)	(1,351,255)	(1.75)	(21,920,433)
2008	(26,383,315)	(15,940,237)	(13,160,666)	(2.65)	(1,814,974)	(2.63)	(32,363,511)
2009	(12,005,544)	(14,641,788)	(12,772,144)	(2.50)	(953,064)	(2.48)	(29,727,267)

<sup>(1)</sup> Net of Rural 10.9% Labrador Interconnected Write-Off

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1           3)    Discreet write-off of 25%

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Table 7:25% Discrete Balance Write-off of Hydraulic Variation

Hydraulic Variation Balance (NP 42 NLH 2006 GRA)							
Year	Net Hydraulic	NP			Industrial Customer		Hydraulic Balance (\$)
	Production	25%	Rate Estimate	Rate Estimate	Rate Estimate	Hydraulic	
	Variation (\$)	Allocation (\$)	Allocation <sup>(1)</sup> (\$)	Allocation (mills/kWh)	Allocation (\$)		
1995	(3,733,000)	(933,250)	(695,936)	(0.17)	(195,506)	(0.16)	(2,799,750)
1996	(7,419,000)	(2,788,000)	(2,057,762)	(0.49)	(596,103)	(0.49)	(7,430,750)
1997	(8,545,000)	(4,924,250)	(3,612,121)	(0.84)	(1,046,054)	(0.83)	(11,051,500)
1998	(967,000)	(5,166,000)	(3,954,365)	(0.95)	(908,289)	(0.94)	(6,852,500)
1999	(15,859,000)	(8,197,500)	(6,010,460)	(1.47)	(1,705,914)	(1.46)	(14,514,000)
2000	(16,614,000)	(10,496,250)	(7,668,073)	(1.80)	(2,211,290)	(1.78)	(20,631,750)
2001	5,243,000	(7,049,250)	(5,249,989)	(1.19)	(1,403,918)	(1.18)	(8,339,500)
2002	6,967,000	(5,065,750)	(3,714,947)	(0.81)	(1,062,575)	(0.80)	3,693,250
2003	4,131,000	(68,250)	(50,442)	(0.01)	(13,995)	(0.01)	7,892,500
2004	(7,362,037)	2,244,741	1,631,878	0.35	491,984	0.34	(1,714,278)
2005	(8,645,731)	(1,227,442)	(919,461)	(0.20)	(241,687)	(0.20)	(9,132,567)
2006	(10,678,146)	(5,638,729)	(4,576,625)	(0.99)	(736,101)	(0.98)	(14,171,984)
2007	(19,760,624)	(11,611,635)	(9,486,742)	(1.90)	(1,453,257)	(1.88)	(22,320,973)
2008	(26,383,315)	(16,366,954)	(13,512,974)	(2.72)	(1,863,560)	(2.70)	(32,337,334)
2009	(12,005,544)	(17,206,907)	(15,009,717)	(2.94)	(1,120,033)	(2.91)	(27,135,971)

<sup>(1)</sup> Net of Rural 10.9% Labrador Interconnected Write-Off

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5           4)    Discreet write-off of 33%

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Table 7:33% Discrete Balance Write-off of Hydraulic Variation

Hydraulic Variation Balance (NP 42 NLH 2006 GRA)							
Year	Net Hydraulic	NP			Industrial Customer		Hydraulic Balance (\$)
	Production	33%	Rate Estimate	Rate Estimate	Rate Estimate	Hydraulic	
	Variation (\$)	Allocation (\$)	Allocation <sup>(1)</sup> (\$)	Allocation (mills/kWh)	Allocation (\$)		
1995	(3,733,000)	(1,244,333)	(927,914)	(0.22)	(260,674)	(0.22)	(2,488,667)
1996	(7,419,000)	(3,717,333)	(2,743,683)	(0.66)	(794,804)	(0.65)	(6,190,334)
1997	(8,545,000)	(6,565,667)	(4,816,162)	(1.12)	(1,394,739)	(1.11)	(8,169,667)
1998	(967,000)	(5,643,667)	(4,320,000)	(1.04)	(992,273)	(1.03)	(3,493,000)
1999	(15,859,000)	(8,457,000)	(6,200,727)	(1.52)	(1,759,917)	(1.50)	(10,895,000)
2000	(16,614,000)	(11,146,667)	(8,143,238)	(1.91)	(2,348,316)	(1.89)	(16,362,333)
2001	5,243,000	(9,076,667)	(6,759,925)	(1.53)	(1,807,695)	(1.51)	(2,042,666)
2002	6,967,000	(1,468,000)	(1,076,552)	(0.23)	(307,923)	(0.23)	6,392,334
2003	4,131,000	5,447,000	4,025,767	0.87	1,116,949	0.86	5,076,334
2004	(7,362,037)	1,245,321	905,321	0.19	272,939	0.19	(3,531,024)
2005	(8,645,731)	(3,958,923)	(2,965,578)	(0.64)	(779,524)	(0.63)	(8,217,832)
2006	(10,678,146)	(8,895,305)	(7,219,797)	(1.56)	(1,161,226)	(1.55)	(10,000,673)
2007	(19,760,624)	(13,028,167)	(10,644,053)	(2.13)	(1,630,543)	(2.11)	(16,733,130)
2008	(26,383,315)	(18,940,695)	(15,637,920)	(3.15)	(2,156,610)	(3.12)	(24,175,750)
2009	(12,005,544)	(19,383,161)	(16,908,080)	(3.31)	(1,261,690)	(3.28)	(16,798,133)

<sup>(1)</sup> Net of Rural 10.9% Labrador Interconnected Write-Off

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1 (d) Please see Table 9 below which has been updated to include 2008 and 2009  
 2 data.

3 **Table 9: Utility Load Variation**

Utility Load Variation			
	Variance GWh	Test Year in effect	Load Variation \$
January - December 2005	(108.9)	2004	301,200
January - December 2006	(155.9)	2004	100,092
January - December 2007	64.6	2007	253,840
January - December 2008	33.8	2007	(26,253)
January - December 2009	178.2	2007	(152,989)

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 6 (e) Please see the Table below for the Industrial Customer load variation.

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Industrial Customer Load Variation			
	Variance GWh	Test Year in effect	Load Variation \$
January - December 2005	(97.9)	2004	(1,732,013)
January - December 2006	(585.7)	2004	(11,541,761)
January - December 2007	(123.1)	2007	(6,262,077)
January - December 2008	(204.1)	2007	(10,315,182)
January - December 2009	(509.5)	2007	(25,874,401)

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