

1 Q. Identify the balance for each year credited to the Industrial RSP through the load
2 variation component at: year-end 2007, year-end 2008; June 30 2009; and forecast
3 year-end 2009 and 2010 resulting from production shutdowns in the pulp and
4 paper industry.

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7 A. Please see the attached schedules showing each plant shutdown and the related
8 impact on kWh. The kWh impact is then used to calculate the load variation of the
9 shutdowns. Please note that Abitibi Stephenville ceased operations in October
10 2005 with limited load to maintain the plant. This limited load was used in the 2007
11 Test Year Cost of Service. For the shutdown of the Stephenville mill, the impacts
12 are limited to the Stephenville load included in the 2007 test year.

Newfoundland and Labrador Hydro
Summary of Pulp and Paper Industry Shutdowns - kWh

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kWh Impact on Industrial Load Variation Due to Plant Shutdowns to June 30, 2009						
Description	Effective date	Annual Impact kWh	2007 Jan - Dec kWh	2008 Jan - Dec kWh	2009 Jan - Jun kWh	Total Jan 2007 to June 2009 kWh
Abitibi Stephenville	1-Oct-05	(5,700,000)	(2,638,441)	(5,700,000)	(5,100,000)	(13,438,441)
Corner Brook Pulp and Paper Paper Machine 1	5-Nov-07	(197,500,000)	(32,200,000)	(197,500,000)	(99,100,000)	(328,800,000)
Abitibi Grand Falls	12-Feb-09	(131,400,000)	-	-	(49,800,000)	(49,800,000)
Corner Brook Pulp and Paper Paper Machine 4	22-Mar-09	(145,000,000)	-	-	(36,250,000)	(36,250,000)
Annual kWh reduction in energy sales			(34,838,441)	(203,200,000)	(190,250,000)	(428,288,441)
Cumulative kWh reduction in energy sales to June 30, 2009			(34,838,441)	(238,038,441)	(428,288,441)	

kWh Impact on Industrial Load Variation Due to Plant Shutdowns to Forecast December 31, 2010							
Description	Effective date	Annual Impact kWh	2007 Jan - Dec kWh	2008 Jan - Dec kWh	2009 Jan -Dec Forecast kWh	2010 Jan -Dec Forecast kWh	Total Jan 2007 to Dec 2010 Forecast kWh
Abitibi Stephenville	1-Oct-05	(5,700,000)	(2,638,441)	(5,700,000)	(5,700,000)	(5,700,000)	(19,738,441)
Corner Brook Pulp and Paper Paper Machine 1	5-Nov-07	(197,500,000)	(32,200,000)	(197,500,000)	(197,500,000)	(197,500,000)	(624,700,000)
Abitibi Grand Falls	12-Feb-09	(131,400,000)	-	-	(115,900,000)	(131,400,000)	(247,300,000)
Corner Brook Pulp and Paper Paper Machine 4	22-Mar-09	(145,000,000)	-	-	(108,750,000)	(145,000,000)	(253,750,000)
Annual kWh reduction in energy sales			(34,838,441)	(203,200,000)	(427,850,000)	(479,600,000)	(1,145,488,441)
Cumulative kWh reduction in energy sales to Forecast December 31, 2010			(34,838,441)	(238,038,441)	(665,888,441)	(1,145,488,441)	

Newfoundland and Labrador Hydro
Summary of Pulp and Paper Industry Shutdowns - Dollars

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Dollar Impact on Industrial Load Variation Due to Plant Shutdowns to June 30, 2009					
		2007	2008	2009	
		Jan - Dec	Jan - Dec	Jan - Jun	Total
Annual kWh reduction in energy sales	kWh	(34,838,441)	(203,200,000)	(190,250,000)	(428,288,441)
2007 Cost of Service No.6 Fuel Price	\$/barrel	55.47	55.47	55.47	55.47
Holyrood Efficiency 2007 Cost of Service	kWh/barrel	630	630	630	630
Industrial Firm Energy Rate	\$/kWh	0.03676	0.03676	0.03676	0.03676
Industrial Load Variation	Line 3 X ((Line 4/Line5)-Line6)	<u>\$ (1,786,781)</u>	<u>\$ (10,421,644)</u>	<u>\$ (9,757,470)</u>	<u>\$ (21,965,895)</u>

Dollar Impact on Industrial Load Variation Due to Plant Shutdowns to Forecast December 31, 2010					
		2007	2008	2009	2010
		Jan - Dec	Jan - Dec	Jan -Dec Forecast	Jan -Dec Forecast
Annual kWh reduction in energy sales	kWh	(34,838,441)	(203,200,000)	(427,850,000)	(479,600,000)
2007 Cost of Service No.6 Fuel Price	\$/barrel	55.47	55.47	55.47	55.47
Holyrood Efficiency 2007 Cost of Service	kWh/barrel	630	630	630	630
Industrial Firm Energy Rate	\$/kWh	0.03676	0.03676	0.03676	0.03676
Industrial Load Variation	Line 3 X ((Line 4/Line5)-Line6)	<u>\$ (1,786,781)</u>	<u>\$ (10,421,644)</u>	<u>\$ (21,943,408)</u>	<u>\$ (24,597,542)</u>
		<u>\$ (58,749,375)</u>			