1 Q. Provide a Schedule in the form of Schedule XI to the evidence of Mr. Haynes 2 showing each of the years from 1994 to 2001.

3

5 A. See attached tables.

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## Newfoundland and Labrador Hydro Forecast and Actual System Sales and Load Island Interconnected System

1994							
Fall 93 Forecast		Act	ual	Var	Variance		
MW	<u>GWh</u>	MW	<u>GWh</u>	<u>MW</u>	<u>GWh</u>		
1,013.1	4,202.3	1,027.6	4,200.8	14.5	-1.5		
69.4	311.1	69.0	299.1	-0.4	-12.0		
40.0	302.3	44.2	211.6	4.2	-90.7		
26.0	153.0	30.0	164.6	4.0	11.6		
71.2	528.6	71.1	530.0	-0.1	1.4		
29.1	201.6	27.6	108.7	-1.5	-92.9		
11.6	76.8	12.7	78.6	1.1	1.8		
1,232.9	5,775.7	1,233.2	5,593.4	0.3	-182.3		
49.3	193.5	71.8	224.7	22.5	31.2		
1,282.3	5,969.2	1,305.0	5,818.2	22.7	-151.0		
	MW 1,013.1 69.4 40.0 26.0 71.2 29.1 11.6 1,232.9 49.3	MW         GWh           1,013.1         4,202.3           69.4         311.1           40.0         302.3           26.0         153.0           71.2         528.6           29.1         201.6           11.6         76.8           1,232.9         5,775.7           49.3         193.5	Fall 93 Forecast         Act           MW         GWh         MW           1,013.1         4,202.3         1,027.6           69.4         311.1         69.0           40.0         302.3         44.2           26.0         153.0         30.0           71.2         528.6         71.1           29.1         201.6         27.6           11.6         76.8         12.7           1,232.9         5,775.7         1,233.2           49.3         193.5         71.8	Fall 93 Forecast         Actual           MW         GWh         MW         GWh           1,013.1         4,202.3         1,027.6         4,200.8           69.4         311.1         69.0         299.1           40.0         302.3         44.2         211.6           26.0         153.0         30.0         164.6           71.2         528.6         71.1         530.0           29.1         201.6         27.6         108.7           11.6         76.8         12.7         78.6           1,232.9         5,775.7         1,233.2         5,593.4           49.3         193.5         71.8         224.7	Fall 93 Forecast         Actual         Var           MW         GWh         MW         GWh         MW           1,013.1         4,202.3         1,027.6         4,200.8         14.5           69.4         311.1         69.0         299.1         -0.4           40.0         302.3         44.2         211.6         4.2           26.0         153.0         30.0         164.6         4.0           71.2         528.6         71.1         530.0         -0.1           29.1         201.6         27.6         108.7         -1.5           11.6         76.8         12.7         78.6         1.1           1,232.9         5,775.7         1,233.2         5,593.4         0.3           49.3         193.5         71.8         224.7         22.5		

<sup>1.</sup> Actual customer peaks are annual maximums. Forecast peaks are January and system peak excludes interruptible load.

<sup>2.</sup> Total Sales and Bulk Deliveries and Transmission Losses are coincident with system peak. Actual transmission losses includes station services.

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## Newfoundland and Labrador Hydro Forecast and Actual System Sales and Load Island Interconnected System

	Fall 94 Forecast		Actual		Vari	ance
	<u>MW</u>	<u>GWh</u>	MW	<u>GWh</u>	<u>MW</u>	<u>GWh</u>
Newfoundland Power	1,035.9	4,293.6	960.5	4,213.8	-75.4	-79.8
Hydro Rural Interconnected	69.6	314.0	67.8	286.2	-1.8	-27.8
Corner Brook Pulp and Paper	40.0	310.0	49.3	259.8	9.3	-50.2
Abitibi Consolidated - Grand Falls	26.0	184.0	30.0	178.3	4.0	-5.7
Abitibi Consolidated - Stephenville	71.2	540.6	74.2	525.2	3.0	-15.4
North Atlantic Refining	27.0	233.7	29.0	194.5	2.0	-39.2
Other Industrial	12.6	85.1	11.3	72.3	-1.3	-12.8
Total Sales and Bulk Deliveries	1,258.8	5,961.0	1,153.2	5,730.3	-105.6	-230.7
Transmission Losses	50.4	202.1	96.8	197.0	46.4	-5.1
Hydro Island Requirement	1,309.2	6,163.1	1,250.0	5,927.3	-59.2	-235.8

<sup>1.</sup> Actual customer peaks are annual maximums. Forecast peaks are January and system peak excludes interruptible load.

<sup>2.</sup> Total Sales and Bulk Deliveries and Transmission Losses are coincident with system peak. Actual transmission losses includes station services.

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## Newfoundland and Labrador Hydro Forecast and Actual System Sales and Load Island Interconnected System

	1996							
	Fall 95 Forecast		Act	ual	Varia	Variance		
	MW	<u>GWh</u>	MW	<u>GWh</u>	MW	<u>GWh</u>		
Newfoundland Power	979.8	4,233.8	1,034.7	4,186.6	54.9	-47.2		
Hydro Rural Interconnected	64.3	291.7	81.2	308.8	16.9	17.1		
Corner Brook Pulp and Paper	45.0	360.5	48.8	329.7	3.8	-30.8		
Abitibi Consolidated - Grand Falls	27.0	202.5	35.0	209.3	8.0	6.8		
Abitibi Consolidated - Stephenville	72.0	533.0	72.6	457.8	0.6	-75.2		
North Atlantic Refining	27.6	218.2	31.0	228.8	3.4	10.6		
Other Industrial	11.6	74.2	11.6	69.8	0.0	-4.5		
Total Sales and Bulk Deliveries	1,188.5	5,913.9	1,250.5	5,790.8	62.0	-123.1		
Transmission Losses	47.5	214.1	67.5	197.8	20.0	-16.3		
Hydro Island Requirement	1,236.1	6,128.0	1,318.0	5,988.5	81.9	-139.5		

<sup>1.</sup> Actual customer peaks are annual maximums. Forecast peaks are January and system peak excludes interruptible load.

<sup>2.</sup> Total Sales and Bulk Deliveries and Transmission Losses are coincident with system peak. Actual transmission losses includes station services.

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## Newfoundland and Labrador Hydro Forecast and Actual System Sales and Load Island Interconnected System

	1997					
	Fall 96 Forecast		Actual		Varia	ince
	MW	<u>GWh</u>	MW	<u>GWh</u>	<u>MW</u>	<u>GWh</u>
Newfoundland Power	981.7	4,217.5	985.0	4,306.2	3.3	88.7
Hydro Rural Interconnected	79.5	358.0	76.9	359.2	-2.6	1.2
Corner Brook Pulp and Paper	49.2	375.9	53.0	345.2	3.8	-30.7
Abitibi Consolidated - Grand Falls	30.0	211.4	32.0	163.2	2.0	-48.2
Abitibi Consolidated - Stephenville	75.0	505.9	72.6	497.0	-2.4	-8.9
North Atlantic Refining	30.0	229.8	30.8	244.8	0.8	15.0
Other Industrial	11.6	51.5	11.3	46.2	-0.3	-5.3
Total Sales and Bulk Deliveries	1,216.4	5,950.0	1,163.8	5,961.9	-52.6	11.9
Transmission Losses	48.7	215.4	65.2	202.5	16.5	-12.9
Hydro Island Requirement	1,265.1	6,165.4	1,229.0	6,164.4	-36.1	-1.0

<sup>1.</sup> Actual customer peaks are annual maximums. Forecast peaks are January and system peak excludes interruptible load.

<sup>2.</sup> Total Sales and Bulk Deliveries and Transmission Losses are coincident with system peak. Actual transmission losses includes station services.

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## Newfoundland and Labrador Hydro Forecast and Actual System Sales and Load Island Interconnected System

	1998					
	Fall 97 Forecast		Actual		Varia	ince
	MW	<u>GWh</u>	MW	<u>GWh</u>	MW	<u>GWh</u>
Newfoundland Power	972.5	4,253.6	997.4	4,157.3	24.9	-96.3
Hydro Rural Interconnected	82.9	374.3	80.2	361.3	-2.7	-13.0
Corner Brook Pulp and Paper	48.0	387.0	61.0	406.1	13.0	19.1
Abitibi Consolidated - Grand Falls	31.0	214.0	30.0	90.8	-1.0	-123.2
Abitibi Consolidated - Stephenville	73.0	541.1	82.0	297.1	9.0	-244.0
North Atlantic Refining	31.0	253.5	31.3	193.7	0.3	-59.8
Other Industrial	1.0	0.3	0.0	0.0	-1.0	-0.3
Total Sales and Bulk Deliveries	1,204.6	6,023.8	1,223.8	5,506.3	19.2	-517.5
Transmission Losses	48.2	216.3	71.2	211.4	23.0	-4.9
Hydro Island Requirement	1,252.8	6,240.1	1,295.0	5,717.7	42.2	-522.4

<sup>1.</sup> Actual customer peaks are annual maximums. Forecast peaks are January and system peak excludes interruptible load.

<sup>2.</sup> Total Sales and Bulk Deliveries and Transmission Losses are coincident with system peak. Actual transmission losses includes station services.

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## Newfoundland and Labrador Hydro Forecast and Actual System Sales and Load Island Interconnected System

	1999					
	Fall 98 Forecast		Act	tual	Varia	ance
	MW	<u>GWh</u>	MW	<u>GWh</u>	MW	<u>GWh</u>
Newfoundland Power	985.0	4,310.8	963.1	4,083.8	-21.9	-227.0
Hydro Rural Interconnected	80.2	370.1	84.8	370.5	4.6	0.4
Corner Brook Pulp and Paper	56.0	439.7	53.8	330.4	-2.2	-109.3
Abitibi Consolidated - Grand Falls	31.0	214.0	28.0	135.4	-3.0	-78.7
Abitibi Consolidated - Stephenville	73.0	563.9	71.6	517.6	-1.4	-46.3
North Atlantic Refining	31.0	246.5	30.3	224.8	-0.7	-21.7
Total Sales and Bulk Deliveries	1,216.1	6,145.0	1,185.7	5,662.6	-30.4	-482.5
Transmission Losses	48.6	219.8	79.3	214.4	30.7	-5.4
Hydro Island Requirement	1,264.7	6,364.8	1,265.0	5,876.9	0.3	-487.9

<sup>1.</sup> Actual customer peaks are annual maximums. Forecast peaks are January and system peak excludes interruptible load.

<sup>2.</sup> Total Sales and Bulk Deliveries and Transmission Losses are coincident with system peak. Actual transmission losses includes station services.

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## Newfoundland and Labrador Hydro Forecast and Actual System Sales and Load Island Interconnected System

	Fall 99 Forecast		Actual		Vari	ance			
	MW	<u>GWh</u>	MW	<u>GWh</u>	MW	<u>GWh</u>			
Newfoundland Power	987.4	4,358.2	957.2	4,263.2	-30.2	-95.0			
Hydro Rural Interconnected	81.5	370.0	82.9	388.8	1.4	18.8			
Corner Brook Pulp and Paper	56.0	417.1	54.8	376.4	-1.2	-40.7			
Abitibi Consolidated - Grand Falls	31.0	214.0	31.9	145.0	0.9	-69.0			
Abitibi Consolidated - Stephenville	71.0	551.7	70.4	537.7	-0.6	-14.0			
North Atlantic Refining	30.5	234.4	30.3	219.7	-0.2	-14.7			
Total Sales and Bulk Deliveries	1,214.9	6,145.4	1,182.1	5,930.7	-32.8	-214.7			
Transmission Losses	48.6	222.4	57.9	210.8	9.3	-11.6			
Hydro Island Requirement	1,263.5	6,367.8	1,240.0	6,141.4	-23.5	-226.4			

<sup>1.</sup> Actual customer peaks are annual maximums. Forecast peaks are January and system peak excludes interruptible load.

<sup>2.</sup> Total Sales and Bulk Deliveries and Transmission Losses are coincident with system peak. Actual transmission losses includes station services.

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# Newfoundland and Labrador Hydro Forecast and Actual System Sales and Load Island Interconnected System

2001 Variance Fall 00 Forecast Actual MW GWh MW <u>GWh</u> MW <u>GWh</u> **Newfoundland Power** 4,399.4 4,423.3 23.9 1,014.4 944.2 -70.2 377.3 -16.9 Hydro Rural Interconnected 90.9 398.1 74.0 -20.8 Corner Brook Pulp and Paper 53.0 406.8 56.1 443.1 3.1 36.3 Abitibi Consolidated - Grand Falls 26.0 177.3 30.0 101.3 4.0 -76.0 Abitibi Consolidated - Stephenville 560.0 70.6 469.1 -90.9 70.0 0.6 North Atlantic Refining 30.0 233.6 30.5 234.6 0.5 1.0 Total Sales and Bulk Deliveries -126.5 1,261.6 6,175.2 1,187.6 6,048.7 -74.0 **Transmission Losses** 217.2 74.4 174.1 23.9 -43.1 50.5 Hydro Island Requirement 1,312.1 6,392.5 1,262.0 6,222.7 -50.1 -169.8

<sup>1.</sup> Actual customer peaks are annual maximums. Forecast peaks are January and system peak excludes interruptible load.

<sup>2.</sup> Total Sales and Bulk Deliveries and Transmission Losses are coincident with system peak. Actual transmission losses includes station services.