

- 1 Q. Provide the detailed calculation of the \$16,292,000 in fuel inventory for 2003
2 and \$14,907,000 in fuel inventory for 2004 (Finance and Corporate Services
3 evidence, Schedule III, page 1). Include details of the fuel inventory by
4 location at December 31st, 1998 through 2002, including volumes and cost
5 per barrel.
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8 A. Please see attached schedules.

2003 Fuel Run

[illegible]

2004 Fuel Run

[illegible]

Newfoundland and Labrador Hydro
Summary of Fuel Inventory at Year End

	1998			1999			2000			2001			2002		
	Total Cost	Total Volume	Cost per Volume	Total Cost	Total Volume	Cost per Volume	Total Cost	Total Volume	Cost per Volume	Total Cost	Total Volume	Cost per Volume	Total Cost	Total Volume	Cost per Volume
Diesel (all diesel is in litres)															
Black Tickle	74,230.03	355,592	0.2088	100,181.98	389,102	0.2575	164,584.92	397,897	0.4136	186,964.10	442,983	0.4221	186,765.46	434,416	0.4299
Cartwright	6,640.33	30,129	0.2204	11,409.70	30,068	0.3795	11,541.23	20,764	0.5558	13,787.45	32,414	0.4254	13,487.04	28,356	0.4756
Charlottetown	85,277.12	419,409	0.2033	148,212.63	472,279	0.3138	278,213.89	537,239	0.5179	209,633.09	492,692	0.4255	197,066.44	459,146	0.4292
Davis Inlet	122,268.89	597,116	0.2048	156,716.46	482,420	0.3249	352,016.42	673,779	0.5225	262,417.40	568,247	0.4618	230,561.87	526,830	0.4376
Francois	1,270.17	4,149	0.3061	2,794.24	6,015	0.4645	4,387.65	6,834	0.6420	4,239.67	8,299	0.5109	3,262.91	5,816	0.5610
Grey River	5,966.07	22,424	0.2661	9,832.15	27,475	0.3579	8,935.62	16,521	0.5409	9,360.04	22,505	0.4159	9,220.83	19,924	0.4628
Harbour Deep	44,056.50	227,817	0.1934	72,928.30	230,148	0.3169	93,179.78	177,788	0.5241	73,626.08	165,568	0.4447	-	-	-
Hawkes Bay	9,872.28	42,400	0.2328	12,977.02	43,350	0.2994	17,058.74	42,690	0.3996	13,784.14	34,340	0.4014	17,683.31	44,592	0.3966
Hopedale	905.61	4,423	0.2048	1,081.07	2,424	0.4460	1,428.88	2,287	0.6248	2,828.47	5,760	0.4911	2,431.25	4,522	0.5376
L'Anse Au Loup	10,492.93	51,091	0.2054	18,439.83	55,042	0.3350	35,536.70	71,281	0.4985	23,183.13	47,151	0.4917	22,366.51	48,947	0.4570
La Poile	12,020.80	46,139	0.2605	6,677.55	18,956	0.3523									
Little Bay Islands	2,130.82	9,764	0.2182	6,565.48	18,823	0.3488	11,634.49	22,214	0.5237	6,054.91	15,243	0.3972	5,829.76	13,065	0.4462
Makkovik	169,616.53	819,990	0.2069	260,679.19	851,865	0.3060	393,356.86	898,463	0.4378	409,172.21	906,615	0.4513	338,386.38	779,512	0.4341
Mary's Harbour	133,437.13	659,754	0.2023	211,227.31	663,024	0.3186	373,710.71	732,450	0.5102	259,499.37	656,372	0.3954	269,865.20	650,024	0.4152
McCallum	3,044.30	11,826	0.2574	25,445.39	73,159	0.3478	19,941.13	36,936	0.5399	28,359.85	63,318	0.4479	28,686.96	63,436	0.4522
Mud Lake	2,949.39	12,331	0.2392	1,000.75	4,182	0.2393	971.31	4,059	0.2393	931.11	3,891	0.2393	902.39	3,771	0.2393
Nain	170,160.51	818,641	0.2079	224,415.32	700,610	0.3203	404,969.06	809,318	0.5004	469,149.29	1,071,906	0.4377	581,279.03	1,337,754	0.4345
Norman Bay	8,851.40	42,925	0.2062	18,580.16	53,153	0.3496	31,578.57	55,269	0.5714	20,847.65	44,000	0.4738	19,289.00	43,176	0.4468
Northside Plant	15,055.17	58,745	0.2563	26,438.47	90,630	0.2917	18,132.07	62,156	0.2917	17,667.94	60,565	0.2917	27,288.61	84,824	0.3217
Paradise River	15,289.66	74,374	0.2056	23,770.86	74,375	0.3196	45,358.96	81,585	0.5560	35,594.90	78,410	0.4540	32,625.41	70,476	0.4629
Petites	6,648.24	25,783	0.2579	13,513.58	36,495	0.3703	9,496.54	17,276	0.5497	15,682.93	34,962	0.4486	14,130.28	35,051	0.4031
Port Hope Simpson	3,083.32	13,032	0.2366	8,208.16	20,832	0.3940	15,603.20	27,284	0.5719	5,814.10	13,068	0.4449	10,747.41	21,740	0.4944
Postville	54,746.40	265,246	0.2064	94,310.29	280,366	0.3364	138,640.46	286,465	0.4840	128,032.06	273,342	0.4684	115,467.43	277,195	0.4166
Ramea	8,691.47	43,858	0.1982	15,776.48	45,623	0.3458	19,784.42	37,922	0.5217	12,950.45	32,932	0.3932	18,065.47	40,893	0.4418
Rencontre East	23,286.92	87,367	0.2665	29,935.45	91,082	0.3287	17,377.04	31,663	0.5488	50,426.72	115,921	0.4350	46,129.61	103,906	0.4440
Rigolet	81,726.61	409,455	0.1996	129,867.05	413,942	0.3137	221,052.44	445,384	0.4963	177,120.66	405,553	0.4367	161,770.13	394,131	0.4104
Roddickton	11,196.67	46,217	0.2423	12,688.37	51,457	0.2466	7,497.82	30,407	0.2466	4,483.60	18,183	0.2466	9,509.73	30,585	0.3109
Roddickton Thermal	24,843.43			18,512.64			2,245.12	4,437	0.5060	2,260.88	5,872	0.3850	1,995.20	4,673	0.4270
St. Anthony	12,433.18	62,569	0.1987	16,323.82	60,201	0.2712	16,027.32	49,264	0.3253	25,001.77	64,100	0.3900	25,584.74	64,145	0.3989
St. Brendan's	12,937.63	65,002	0.1990	28,967.26	79,210	0.3657	5,002.43	9,345	0.5353	13,620.72	32,166	0.4235	15,565.26	32,875	0.4735
St. Lewis	73,490.02	366,256	0.2007	97,511.44	292,169	0.3338	178,602.73	368,199	0.4851	129,455.44	306,835	0.4219	131,676.60	290,745	0.4529
William's Harbour	18,092.69	86,550	0.2090	60,270.17	168,236	0.3582	64,740.47	136,000	0.4760	76,527.58	159,303	0.4804	63,947.48	136,379	0.4689
Total Diesel	1,224,712.22	5,780,374	0.2119	1,865,258.57	5,826,713	0.3201	2,962,606.98	6,093,176	0.4862	2,688,477.71	6,182,516	0.4349	2,601,585.70	6,050,905	0.4299
Lubricants	140,068.97			92,469.69			143,654.52			147,404.98			130,015.17		
Holyrood Gas Turbine Ignition(gallons)	28,294.89	24,360	1.1615	35,901.46	26,600	1.3497	56,764.64	28,140	2.0172	40,698.34	25,830	1.5756	55,789.40	35,350	1.5782
Stephenville Gas Turbine (gallons)	190,093.57	168,463	1.1284	252,887.27	205,412	1.2311	249,530.71	201,967	1.2355	239,146.37	193,562	1.2355	232,513.65	188,194	1.2355
Hardwoods Gas Turbine (gallons)	325,108.51	350,068	0.9287	496,416.72	484,447	1.0247	461,844.02	450,707	1.0247	434,945.77	424,457	1.0247	392,909.85	383,435	1.0247
Happy Valley Gas Turbine (gallons)	31,137.29	25,067	1.2422	49,274.39	32,269	1.5270	61,500.14	26,313	2.3373	62,184.90	33,524	1.8550	38,092.14	19,983	1.9062
Bunker C (barrels)	6,954,818.07	443,874	15.6685	18,691,010.87	708,909	26.3659	16,868,896.49	468,703	35.9906	14,604,601.10	597,450	24.4449	16,601,146.24	443,430	37.4380
Holyrood Additives (gallons)	53,934.24	2,907	18.5532	38,151.80	3,070	12.4273	42,987.53	3,554	12.0955	79,613.05	2,063	38.5909	87,601.36	2,270	38.5909
Total Fuel	8,948,167.76			21,521,370.77			20,847,785.03			18,297,072.22			20,139,653.51		