1	Q.	Outline quantitatively the impact on the Cost of Service Study of the
2		introduction of new generation sources in 2003 as forecast in the five year
3		plan of Hydro produced in the 2001 General Rate Hearing.
4		
5		
6	A.	Please see attached. It should be noted that this analysis did not include
7		additional fuel costs to replace the costs of removing Granite Canal and new
8		source power forecast to be purchased from Corner Brook Pulp and Paper

Limited and the Exploits River Hydro Partnership.

9

## **Newfoundland and Labrador Hydro** 2004 Test Year Scenario Analysis Customer Impacts: Granite Canal & New Co-generation Removed

2 1 3 5 4 6

			Revenue Requirement Before Revenue Credit and Deficit Allocation			Revenue Requirement After Revenue Credit and Deficit Allocation		
Line		GNP Generation	Granite Canal &	Increase	GNP Generation	Granite Canal &	Increase	
No.		Assigned Rural	Co- gen Removed	(Decrease)	Assigned Rural	Co- gen Removed	(Decrease)	
	Total System							
1	Newfoundland Power	222,506,054	199,354,822	(23,151,232)	258,876,731	234,108,653	(24,768,078)	
2	Island Industrial	52,290,690	46,960,629	(5,330,061)	52,313,650	46,985,472	(5,328,178)	
3	Labrador Industrial	2,654,841	2,663,714	8,874	2,654,841	2,663,714	8,874	
4	CFB - Goose Bay Secondary	129,975	129,980	4	3,014,118	3,014,118	-	
5	Rural Labrador Interconnected	10,694,710	10,726,441	31,731	12,706,161	12,578,132	(128,029)	
	Rural Deficit Areas							
6	Island Interconnected	54,593,258	52,781,484	(1,811,774)	35,167,578	35,167,578	-	
7	Island Isolated	8,299,138	8,308,837	9,699	1,575,076	1,575,076	-	
8	Labrador Isolated	20,101,385	20,124,229	22,844	6,192,661	6,192,661	-	
9	L'Anse au Loup	2,745,185	2,749,689	4,504	1,514,420	1,514,420	-	
10	Subtotal	85,738,966	83,964,239	(1,774,727)	44,449,735	44,449,735	-	
11	Total	374,015,236	343,799,825	(30,215,412)	374,015,236	343,799,825	(30,215,412)	