

1 **Q. In the evidence of Ludlow, page 11, it is stated that Newfoundland Power's twenty-**
2 **three hydro stations generated 426Gwh per year. Please provide the cost to**
3 **Newfoundland Power's ratepayers to generate these 426 Gwh. Please include**
4 **operating costs and the capital costs, year over year from 1993 to the present for**
5 **each and every plant.**

6
7 A. As noted in the Company's response to Request for Information CA-74, Newfoundland
8 Power has not done an analysis of operating and historical capital costs for each of its
9 hydroelectric generating plants. Historical capital costs are not relevant to operating
10 decisions or assessments of plant viability on a go-forward basis.

11
12 Attachment A to the Company's response to Request for Information CA-74 provides
13 operating costs for Newfoundland Power's 23 hydroelectric plants in cents per kWh of
14 energy produced over the period 1992 to date. Although these costs are expressed in
15 terms of units of production, total operating cost per plant should not be thought of as
16 varying with plant production.

17
18 Attachment A to this response provides the total annual operating and capital
19 expenditures for each of the Company's 23 hydroelectric plants for the period 1993 to
20 2001.

Newfoundland Power Inc
Hydroelectric Plant Operating & Capital Expenditures by Year
1993 - 2001
(\$000s)

<u>Plant</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>	<u>2000</u>	<u>2001</u>
Petty Harbour	189	196	123	229	138	965	1,900	209	117
Pierres Brook	88	416	71	221	327	66	139	132	95
Tors Cove	83	523	167	117	74	74	104	1,000	122
Rocky Pond	41	443	382	257	60	53	66	268	94
Mobile	136	113	136	112	128	173	1,271	241	150
Cape Broyle	99	175	221	161	70	114	125	181	1,178
Horsechops	146	269	157	265	578	301	1,239	2,702	129
Topsail	88	202	115	288	297	74	123	99	319
Seal Cove	604	193	91	81	103	61	78	118	207
Victoria	23	25	224	42	24	54	51	51	45
Hearts Content	214	197	61	160	192	72	66	82	161
New Chelsea	89	93	92	91	85	82	111	113	99
Pittmans	18	34	15	18	105	45	88	138	146
Fall Pond	43	17	46	20	21	83	50	54	204
West Brook	44	43	60	175	44	43	51	149	85
Lawn	37	37	243	34	44	33	34	52	94
Morris	36	39	45	36	16	46	73	134	50
Port Union	64	58	49	78	44	83	252	138	134
Lockston	75	83	109	367	108	97	187	103	255
Rattling Brook	147	160	145	181	201	194	158	313	353
Sandy Brook	65	125	89	91	101	173	102	126	1,001
Lookout Brook	325	227	269	276	357	604	425	337	156
Rose Blanche Brook	44	2	30	30	1,443	11,042	1,021	272	174
Capital - Miscellaneous Hydro ¹	17	4	-	3	150	57	234	926	342
TOTAL	2,715	3,674	2,940	3,333	4,710	14,589	7,948	7,938	5,710

1. This category includes smaller capital projects, involving various hydroelectric plants and not attributable to one particular plant.