

1 Q. **Reference: Application**

2 Provide a consolidated schedule identifying, for each material generation asset, power purchase
3 and generation-related credit or revenue included in the proposed 2027 Cost of Service Study:

4 a) The 2027 Test Year cost/revenue amount;

5 b) The demand/energy classification percentages; and

6 c) The resulting allocation by customer class. For example, include: i) Muskrat Falls PPA
7 costs; ii) Transmission Funding Agreement costs; iii) Net Export revenues; iv) Wind
8 Purchase costs; v) Holyrood non-fuel costs; vi) Holyrood fuel costs; vii) Other Power
9 Purchases; viii) Rate Mitigation Funding; ix) Transmission Tariff revenue; and x)
10 Greenhouse Gas Credit revenue.

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13 A. Please refer to CA-NLH-124, Attachment 1.

CA-NLH-124, Attachment 1
Breakdown of Material Generation Costs and Cost Allocation Basis

Cost, credit, or revenue (\$000s)	2027 Test Year total	Other Systems	Island Interconnected	Basis	Demand %	Energy %	Demand (\$)	Energy (\$)	Newfoundland Power	Island Industrial	Hydro Rural Island Interconnected
Power Purchases - LUL Costs	465,082	-	465,082	System Load Factor	49.71%	50.29%	231,206	233,876	403,583	31,751	29,749
Power Purchases - MF	269,135	-	269,135	System Load Factor	49.71%	50.29%	133,795	135,340	233,546	18,374	17,215
Fuels - No. 6 Fuel	65,010	-	65,010	100% Energy	0%	100.00%	-	65,010	55,153	5,624	4,233
Power Purchases - Other	65,358	4,591	59,806	System Load Factor	49.71%	50.29%	29,732	30,075	51,898	4,083	3,825
Power Purchases - LTA Costs	46,147	-	46,147	System Load Factor	49.71%	50.29%	22,941	23,206	40,045	3,150	2,952
Fuels - Gas Turbine	18,989	160	18,829	100% Demand	100.00%	0%	18,829	-	16,709	938	1,183
Power Purchases - Other (Island Wheeling)	-	-	960	Rural Allocation	0%	0%	-	-	-	-	960
Greenhouse Gas Carbon Credits	(1,250)	-	(1,250)	System Load Factor	49.71%	50.29%	(621)	(629)	(1,085)	(85)	(80)
Tariff Revenue	(18,338)	-	(18,338)	System Load Factor	49.71%	50.29%	(9,116)	(9,221)	(15,913)	(1,252)	(1,173)
Net Export Revenue	(40,179)	-	(40,179)	System Load Factor	49.71%	50.29%	(19,974)	(20,205)	(34,866)	(2,743)	(2,570)
Rate Mitigation	(501,964)	-	(501,964)	System Load Factor	49.71%	50.29%	(249,541)	(252,423)	(435,587)	(34,269)	(32,108)
Material Generation Costs (PP)	367,990	4,751	363,239				157,250	205,029	313,482	25,572	24,186
Other Costs											
Operating, Maintenance and Admin.	156,362	35,943	120,418								
Depreciation	114,922	14,410	100,512								
Return on Debt	84,343	10,580	73,763								
Return on Equity	52,399	6,573	45,826								
Fuels - Diesel	22,312	20,295	2,016								
Power Purchases - CF(L)Co	1,554	1,554	-								
Other Expense credits	(2,174)	(566)	(1,607)								
Other Costs	429,718		340,929								
Total Revenue Requirement	797,708		704,168								

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