

1 Q. **Reference: Volume I, Section 4, Issue Topic: Operational Plans for the Muskrat Falls Assets**

2 Please provide a table showing for 2025 by month (i) the total output in GWh and MW of the
3 Muskrat Falls plant and (ii) the amounts in GWh and MW that were used to serve Newfoundland
4 Power and its customers.

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7 A. Total output and use of the Muskrat Falls (“MF”) plant for 2025 by month in GWh and MW is
8 presented in Table 1 and Table 2, respectively.

Table 1: Output of Muskrat Falls (GWh)

Output and Use of MF Energy (GWh)¹

Energy Produced	2025 Actuals												Annual
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Generated MF Energy	443	404	305	263	434	367	328	254	202	207	354	430	3,992
Generated Energy Distribution													
PPA ² Energy to Hydro ³	136	164	60	64	63	36	34	80	65	78	154	211	1,145
Use in Labrador ⁴	40	27	36	23	38	19	18	3	10	2	8	32	256
Nova Scotia Block	134	129	139	75	88	81	84	84	53	89	144	151	1,251
MF Residual Block	55	61	60	59	149	129	138	79	17	18	21	21	807
MF produced for CF ⁵ WMA ⁶	77	23	10	42	95	102	56	8	58	20	27	15	532
Total Distributed Energy	443	404	305	263	434	367	328	254	202	207	354	430	3,992

¹ Impact of losses is excluded.

² Power Purchase Agreement (“PPA”)

³ Newfoundland and Labrador Hydro (“Hydro”).

⁴ Represents energy delivered to Hydro under the PPA for Labrador Residual Block Use to service Labrador Interconnected, Rural and Industrial customer load. The Use of Muskrat Falls Residual Block to service customers in Labrador allows Hydro to export additional Recapture energy to the benefit of Island Interconnected Customers while keeping Labrador Interconnected Customers held whole.

⁵ Churchill Falls (“CF”).

⁶ Energy produced by Muskrat Falls plant for Churchill Falls (Labrador) Corporation Limited (“CF(L)Co”) under the Water Management Agreement (“WMA”) (banked water).

Table 2: Muskrat Falls Energy Distribution (MW)

Output and Use of MF Energy (GWh)⁷

Energy Produced	2025 Actuals												Annual
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Generated MF Energy	595	601	410	366	583	509	441	342	280	278	491	578	456
Generated Energy Distribution													
PPA Energy to Hydro	183	245	81	89	85	50	45	108	90	104	214	284	131
Use in Labrador	54	40	49	32	51	27	24	4	14	3	11	43	29
Nova Scotia Block	180	192	187	104	119	112	112	113	73	120	201	203	143
MF Residual Block	75	91	80	82	200	179	185	106	23	24	29	28	92
MF produced for CF WMA ⁸	103	34	14	58	127	142	75	11	81	26	37	21	61
Total Distributed Energy	595	601	410	366	583	509	441	342	280	278	491	578	456

- 1 The energy used to serve Newfoundland Power Inc. (“Newfoundland Power”) and its customers
- 2 is included in the line item “PPA Energy to Hydro” as this is the energy that is delivered to
- 3 Soldier’s Pond on the Island to serve Hydro customers to meet Island demand. Hydro is not able
- 4 to further allocate this energy as specific to serve Newfoundland Power.

- 5 The GWh and MW presented are the actual amounts of energy and capacity that Hydro used
- 6 and not the maximum available. Hydro has access to all energy delivered to the island less the
- 7 Nova Scotia Block deliveries.

⁷ MW are calculated as GWh/total monthly hours x 1000 and reflect Average capacity. Impact of losses excluded.

⁸ Energy produced by Muskrat Falls plant for CF(L)Co under the WMA (banked water).