

- 1 **Q. (Reference Schedule C, Thermal Plant Replacements Due to In-Service**
2 **Failures, page 4 of 8)**
3 **a) For the years 2021 to 2025F please provide annual values of expenditures**
4 **on thermal plant replacements due to in-service failures.**
5 **b) Please provide a table showing the monthly generation from each of NP' s**
6 **thermal plants from July 2022 to June 2025, inclusive.**
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8 **A.** a) Table 1 provides the annual capital expenditures for Thermal Plant Replacements
9 Due to In-Service Failures from 2021 to 2025F inclusive.

Table 1 Thermal Plan Replacements Due to In-Service Failures 2021-2025F	
Year	Total Expenditures ¹ (\$000s)
2021	300
2022	254
2023	214
2024	418
2025F	318

- 10 b) Table 2 provides the monthly generation for each of Newfoundland Power's six
11 thermal generation plants from July 2022 to June 2025 inclusive.

¹ Values are not adjusted for inflation and represent nominal values.

Table 2
Monthly Thermal Generation (kWh)

Month	Greenhill Gas Turbine	Wesleyville Gas Turbine	Mobile Gas Turbine 2	Mobile Gas Turbine	Mobile Diesel	Port Aux Basque Diesel
Jul-22	0	7,762	38,503	2,772	2,282	2,257
Aug-22	0	46	236,042	65,587	23,298	2,182
Sep-22	32,528	3,811	1,910	2,590	1,528	2,306
Oct-22	48	8,278	0	2	2,175	2,245
Nov-22	11,612	8,974	0	0	2,178	0
Dec-22	6,805	7,930	1,440	2,666	2,173	960
Jan-23	53,524	21,854	9,881	6,526	2,891	4,664
Feb-23	105,421	25,534	4,202	4,674	546	2,130
Mar-23	17,731	7,668	0	1,285	0	2,052
Apr-23	108	59	629	509	2,170	2,264
May-23	0	7,744	4,697	3,029	3,101	2,159
Jun-23	8,899	0	265,839	2	45,322	2,604
Jul-23	0	0	22,503	12,840	14,011	9,654
Aug-23	0	0	10,932	14	1,381	527
Sep-23	11,603	3,867	1,581	2,901	2,100	2,240
Oct-23	20,373	0	1,341	13,032	8,266	9,163
Nov-23	10,602	5,252	0	2,531	2,260	2,163
Dec-23	24,544	29,328	1,385	7,176	6,179	2,214
Jan-24	17,363	7,963	0	2,771	1,836	0
Feb-24	116	7,758	1,631	2	1,885	0
Mar-24	14,840	7,845	0	2,187	1,850	0
Apr-24	56	63	0	3	2,072	2,185
May-24	0	17,790	0	2,551	1,989	1,980
Jun-24	14,817	26,262	601	2	0	2,008
Jul-24	0	5,709	0	826	0	1,689
Aug-24	104	1,357	2	23,856	0	8,421
Sep-24	0	0	7	3,636	0	1,954
Oct-24	13,631	0	0	3	0	1,920
Nov-24	25,043	0	0	2,312	0	0
Dec-24	0	0	3,372	0	1,418	2,150
Jan-25	16,539	0	2,113	2,543	1,864	0
Feb-25	105,599	0	11,595	2,420	1,741	2,099
Mar-25	27,640	7,529	12,008	2,420	4,725	4,716
Apr-25	106	0	0	1	1,914	1,995
May-25	15,236	0	0	2,852	1,729	1,932
Jun-25	97	0	0	2	1,885	2,045