

- 1 **Q. Reference: “2022 Capital Budget Application,” Newfoundland Power, May 18,**
 2 **2021, Volume 1, Schedule A [sic], Personal Computer Infrastructure at p.84**
 3
 4 **a) Please extend Table 1 to include the years 2018 and 2019, to reflect the full five-**
 5 **year life cycle for PC devices.**
 6
 7 **b) Does Newfoundland Power’s proposed replacement and total Mobile devices**
 8 **include rugged devices?**
 9
 10 **c) Does Newfoundland Power’s proposed replacement and total Desktop devices**
 11 **include workstations?**
 12
 13 **d) Please provide replacement criteria and 2018–2022B additions, retirements, and**
 14 **total devices for peripheral equipment replaced within this project.**
 15
 16 **A. a) Table 1 is extended to include the years 2018 and 2019, to reflect the full 5-year**
 17 **lifecycle for PC devices.**

Table 1
PC Additions and Retirements
(2018 – 2022B)

	2018			2019			2020			2021F			2022B		
	Add	Retire	Total	Add	Retire	Total	Add	Retire	Total	Add	Retire	Total	Add	Retire	Total
Desktop	45	45	405	56	43	418	21	60	379	0	60	319	12	78	253
Mobile	110	110	322	85	85	322	160	121	361	145	85	421	134	68	487
Total	155	155	727	141	128	740	181	181	740	145	145	740	146	146	740

- 18 b) Yes, Newfoundland Power’s proposed replacement and total mobile devices include
 19 ruggedized devices.
 20
 21 c) Yes, Newfoundland Power’s proposed replacement and total desktop devices include
 22 workstation class desktops.
 23
 24 d) Replacement criteria for peripheral equipment include failure rates of peripheral
 25 equipment and operating experience. Peripheral equipment such as computer
 26 monitors are run to failure, or until they experience decreased performance.
 27 Peripheral equipment such as small printers are also replaced as required upon failure
 28 or deteriorated reliability.

- 1 Newfoundland Power does not track additions, retirements, and total devices for
- 2 peripheral equipment replaced within this project. On average, peripheral equipment
- 3 accounts for approximately 6% of the materials component of the Personal Computer
- 4 Infrastructure budget.