

1 Q. **Reference: Application, Capital Programs and Projects, Upgrade Worst-Performing**
2 **Distribution Feeders (2026–2027) and CA-NLH-093 from the 2026 NL CBA**

3 Please update the table showing SAIDI, SAIFI and CHI performance before and after upgrade
4 work on each feeder included in this program since 2019.

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7 A. Post-implementation reliability is impacted by a number of factors, including weather,
8 geography, and human/animal interfaces that are not totally within Newfoundland and
9 Labrador Hydro's ("Hydro") control. As part of the Worst Performing Feeders Program, Hydro
10 targets portions of or specific components of a feeder, based on the root cause of the outage
11 statistics. As a result, the future performance of a feeder may not improve if another
12 component or area of the line that was not part of the capital work is impacting reliability.
13 Therefore, Hydro cannot isolate trends in reliability statistics as a direct result of work
14 performed under the Worst Performing Feeders Program. Furthermore, Hydro notes that for
15 the feeders listed in Table 1, the reliability statistics are based on a relatively small sample size
16 and therefore are not necessarily indicative of the long-term performance of these feeders.

17 Please see Tables 1 to 3 for the SAIDI,¹ SAIFI² and CHI³ performance before and after upgrade
18 work on each feeder included in this program since 2019.

¹ System Average Interruption Duration Index.

² System Average Interruption Frequency Index.

³ Customer-hours Interruption.

Table 1: SAIDI

Feeder	CBA	In-Service	Sum of SAIDI ⁴						
			2019	2020	2021	2022	2023	2024	2025
BCXL1	2019	2021	28.11	14.54	4.90	6.53	0.06	18.32	20.05
BCXL4	2019	2021	1.66	3.07	13.18	21.93	3.94	1.81	0.39
BWTL3	2019	2021	1.27	14.23	5.05	8.21	8.50	6.47	30.10
BWTL6	2019	2021	0.02	0.04	1.99	6.03	2.65	0.02	24.112
BWTL7	2019	2021	0.24	0.19	5.84	8.23	8.57	3.04	0.25
HBYL3	2019	2021	0.74	0.08	0.84	10.01	2.96	0.43	1.78
BCVL6	2020	2022	3.10	10.34	1.56	3.92	0.07	2.13	18.87
FDLL1	2020	2022	8.83	9.14	6.98	20.31	11.52	27.01	16.24
FDLL2	2020	2022	1.91	0.02	0.04	0.04	0.00	0.17	0.04
STAL3	2020	2022	3.56	0.04	4.11	0.35	0.15	5.82	6.45
FHDL4	2021	2023	4.29	3.42	7.20	0.74	4.27	0.33	10.06
FHDL5	2021	2023	2.74	4.28	7.63	5.39	0.95	1.23	15.99
BWTL1	2022	2024	9.28	19.32	0.85	13.73	24.32	14.70	3.99
FHDL1	2023	2025	1.89	13.38	11.34	39.82	10.29	2.09	15.34
LALL2	2024	2026	14.90	16.46	1.13	9.49	2.22	13.03	2.39

Table 2 : SAIFI

Feeder	CBA	In-Service	Sum of SAIFI ⁵						
			2019	2020	2021	2022	2023	2024	2025
BCXL1	2019	2021	4.04	3.75	3.04	2.72	0.02	1.78	4.54
BCXL4	2019	2021	2.04	3.39	2.41	5.70	1.04	2.19	0.34
BWTL3	2019	2021	0.28	3.02	0.87	4.17	1.00	3.03	8.73
BWTL6	2019	2021	0.01	0.05	0.57	2.60	1.01	0.01	2.09
BWTL7	2019	2021	0.32	0.15	1.01	4.11	1.02	2.02	0.24
HBYL3	2019	2021	1.13	0.09	1.57	2.24	1.62	2.09	3.70
BCVL6	2020	2022	1.26	4.03	1.39	2.51	0.05	1.07	3.23
FDLL1	2020	2022	2.05	3.00	2.03	2.06	2.97	2.03	5.09
FDLL2	2020	2022	0.62	0.01	0.08	0.03	0.00	0.09	0.01
STAL3	2020	2022	3.32	0.03	3.85	0.19	0.13	3.10	4.09
FHDL4	2021	2023	2.07	2.86	3.23	0.15	1.07	1.24	1.03
FHDL5	2021	2023	1.12	3.41	3.77	2.33	0.34	1.11	4.92
BWTL1	2022	2024	2.56	5.61	1.05	5.01	2.95	2.04	1.79
FHDL1	2023	2025	0.22	1.60	1.10	4.15	3.23	0.33	1.74
LALL2	2024	2026	5.05	7.26	1.29	1.03	2.27	3.62	2.24

⁴ Excluding Loss of Supply, Planned Outages, Customer Requests, and Major Events.

⁵ Excluding Loss of Supply, Planned Outages, and Customer Requests.

Table 3: CHI

Sum of CHI ⁶									
Feeder	CBA ⁷	In-Service	2019	2020	2021	2022	2023	2024	2025
BCXL1	2019	2021	15,871.28	8,208.90	2,753.12	3,662.60	34.31	10,190.51	11,125.13
BCXL4	2019	2021	1,352.00	2,485.58	10,693.38	17,803.18	3,198.98	1,460.52	317.24
BWTL3	2019	2021	229.83	2,532.42	898.33	1,494.65	1,623.50	1,220.46	5,660.75
BWTL6	2019	2021	3.00	6.83	390.00	1,163.43	505.50	4.00	4,581.28
BWTL7	2019	2021	102.20	81.75	2,489.17	3,547.78	3,666.50	1,296.50	105.66
HBYL3	2019	2021	716.75	81.17	824.10	9,776.95	2,918.33	422.70	1,748.17
BCVL6	2020	2022	2,144.15	7,066.75	1,067.98	2,665.50	44.56	1,436.24	12,648.66
FDLL1	2020	2022	1,598.67	1,653.83	1,277.75	3,716.25	2,143.00	5,010.00	2,987.48
FDLL2	2020	2022	135.67	1.17	3.00	3.00	0.00	12.50	3.25
STAL3	2020	2022	2,824.82	34.50	3,266.03	275.58	118.50	4,657.73	5,210.86
FHDL4	2021	2023	1,764.80	1,405.67	2,968.42	305.78	1,761.33	133.48	4,143.76
FHDL5	2021	2023	1,791.50	2,820.18	5,035.33	3,565.17	625.08	813.15	10,595.23
BWTL1	2022	2024	2,468.95	7,264.48	319.83	5,182.08	9,154.06	5,494.22	1,497.56
FHDL1	2023	2025	454.37	3,226.75	2,755.18	9,706.77	2,503.86	509.60	3,712.53
LALL2	2024	2026	9,163.33	10,101.40	697.33	5,841.33	1,366.45	8,049.55	1,476.63

- 1 Please note that the data presented in CA-NLH-093 from the 2026 CBA included Loss of Supply, Planned
- 2 Outages, Customer Requests, and Major Events. Those numbers reflected the effect of project
- 3 completion on the Hydro reliability numbers annually (pre and post implementation).

⁶ Excluding Loss of Supply, Planned Outages, Customer Requests, and Major Events

⁷ Capital Budget Application.