



Greater Sudbury Hydro Inc

Interrogatory Response #2

February 4, 2025

**Association of Major Power Consumers in
Ontario**

EB-2024-0026

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1 2-AMPCO-8 Updated Appendix 2-AA

2 **Question:**

3 **Ref: Appendix 2-AA**

4

5 Please provide Appendix 2-AA on the basis of in-service additions, add a column for
6 2024 actuals and provide an excel copy.

7

8 **Response:**

9 GSHi has prepared Appendix 2-AA in the format requested. It is included in the
10 updated Chapter 2 Appendices filed with this submission, tab App.2-AA_Capital
11 Projects CAPAD.

1 2-AMPCO-22 System Renewal Lines Spending & Projects

2 **Question:**

3 **Ref: 2-9 Attachment #1 DSP p.223-229**

4

5 With respect to the Lines budget, the forecast spend in 2025 is \$2,539,064.

6

7 a) Please provide the System Renewal Lines spending for the years 2020 to
8 2024.

9

10 b) With respect to the proposed rebuilds in 2025 on page 224, please confirm all
11 projects are included in Appendix 2-AA for 2025.

12

13 **Response:**

14 a) 'System Renewal Lines' spending for the years 2020-2023 along with
15 projected costs for 2024 are shown in the table below:

16

Year	Expenditures (\$)
2020	937,803
2021	2,157,433
2022	1,885,555
2023	2,583,691
2024	3,962,046

17

18

19 b) GSHi confirms that all projects are included in Appendix 2-AA. Please
20 note that of the projects listed in Section 5.4.2.1.1.2 System Renewal –
21 Lines (DSP), each of “William Ave (Gemmell to Hawthorne, \$118,199”,
22 “Drummond St, \$95,916” and “Misc Site Restorations, \$130,000” have
23 estimated costs that put them underneath the materiality threshold for this



1 application. Thus, these costs are found in the 'Miscellaneous (projects
2 below the materiality threshold' entry for the year 2025 in the "System
3 Renewal" category.

1 2-AMPCO-23 System Line Renewal Underground Spending & Projects

2 **Question:**

3 **Ref: 2-9 Attachment #1 DSP p.229-234**

4

5 a) Please provide the System Renewal Underground spending for the years
6 2020 to 2024.

7

8 b) With respect to the proposed rebuilds in 2025 on page 230, please confirm
9 all projects are included in Appendix 2-AA.

10

11 c) Please provide the underground km to be replaced in 2025.

12

13 d) Please provide the underground km to be replaced over the period 2026-
14 2029.

15

16 e) Please provide the underground km replaced over the period 2020-2024.

17

18 **Response:**

19 a) 'System Renewal Underground' spending for the years 2020-2023 along with
20 projected costs for 2024 are shown in the table below:

21

Year	Expenditures (\$)
2020	1,889
2021	243,459
2022	309,342
2023	339,827
2024	256,612

22

1 b) GSHi confirms that all projects are included in Appendix 2-AA. Please note
2 that of the projects listed in Section 5.4.2.1.1.3 System Renewal –
3 Underground (DSP), both “MS24 44kV Feed, \$146,568” and “MS11 T2 44kV
4 Feed, \$78,240” have estimated costs that put them underneath the
5 materiality threshold for this application. Thus, these costs are found in the
6 ‘Miscellaneous (projects below the materiality threshold’ entry for the year
7 2025 in the “System Renewal” category.

8

9 c) In 2025, approximately 6.4km of underground cable is planned to be
10 replaced.

11

12 d) The table below summarizes the underground km of conductor planned to be
13 replaced over the period 2026-2029. Please note that the below table does
14 not include the approximately 3.0km of 44kV PILC cable that is planned to be
15 removed/decommissioned as part of the proposed investment outlined in
16 Section 5.4.2.1.4.5 of the DSP ‘System Service – Submersible Backup for
17 28M5.”

Year	Length of UG Conductor (km)
2026	3.0
2027	3.4
2028	4.1
2029	5.0

18

19

20 e) There was approximately 12.1km of underground conductor replaced over
21 the period 2020-2024.

1 2-AMPCO-27 General Plant Building Costs with 2024 Actuals

2 **Question:**

3 **Ref: 2-9 Attachment #1 DSP p.365**

4

5 a) Please detail the work undertaken in 2024 with respect to General Plant Building
6 Costs.

7

8 b) Please provide 2024 actuals.

9

10 **Response:**

11 a) The work undertaken in 2024 with respect to General Plant Building is as
12 follows:

13 a) Roof Replacement, Main Building

14 b) Reinforce main building yard fence

15 c) Parking garage exhaust fan installation

16 d) Garage hoist repair

17 e) Garage heat pump supply and installation

18 f) HVAC upgrade in meeting room

19 g) Exhaust and air intake boosters for men's changeroom

20 h) Boardroom Doorway, Main Building

21

22 b) General Plant Building projected costs for 2024 are \$549,184.