

1 Q. Plexos inputs and outputs associated with the ten (10) model runs referenced in section 3.0 and  
2 Appendix A of the evidentiary update.

3

4

5 A. The following inputs are provided, consistent with Newfoundland and Labrador Hydro's  
6 ("Hydro") response to PUB-NLH-324:<sup>1</sup>

- 7 • Rated Capacity (MW): "Capacity" tab in the "Plexos Inputs" Spreadsheet, provided as  
8 Request 2, Attachment 1;
- 9 • Firm Capacity (MW): "Capacity" tab in the "Plexos Inputs" Spreadsheet, provided as  
10 Request 2, Attachment 1;
- 11 • Minimum Stable Generation (MW): "Unit Characteristics" tab in the "Plexos Inputs"  
12 Spreadsheet, provided as Request 2, Attachment 1;
- 13 • Heat Rate (GJ/MWh or MMBtu/MWh): "Unit Characteristics" tab in the "Plexos Inputs"  
14 Spreadsheet, provided as Request 2, Attachment 1;
- 15 • Minimum Uptime: "Unit Characteristics" tab in the "Plexos Inputs" Spreadsheet,  
16 provided as Request 2, Attachment 1;
- 17 • Minimum Downtime: "Unit Characteristics" tab in the "Plexos Inputs" Spreadsheet,  
18 provided as Request 2, Attachment 1;
- 19 • Forced Outage Rate: "Outage and Maintenance" tab in the "Plexos Inputs" Spreadsheet,  
20 provided as Request 2, Attachment 1;
- 21 • Annual Maintenance Rate: "Outage and Maintenance" tab in the "Plexos Inputs"  
22 Spreadsheet, provided as Request 2, Attachment 1;

---

<sup>1</sup> The responses to requests for information ("RFI") referred to within this response were originally filed within the *Reliability and Resource Adequacy Study Review* proceeding. In correspondence on May 14, 2025, the Board of Commissioners of Public Utilities confirmed that certain information from that proceeding, including the RFI responses, was included on the record of this proceeding as per Hydro's request.





- 1           • Annual Exports (via Quebec): “Monthly Quebec Exports” Spreadsheet, provided as  
2           Request 2, Attachment 11;
- 3           • Annual Exports (via Nova Scotia): “Monthly Nova Scotia Exports” Spreadsheet, provided  
4           as Request 2, Attachment 12;
- 5           • Fuel Burn-Off Volumes: “Annual Outputs” Spreadsheet, provided as Request 2,  
6           Attachment 8; and
- 7           • Fuel Burn-Off Costs: “Annual Outputs” Spreadsheet, provided as Request 2,  
8           Attachment 8.