

Undertaking No. J1.2

To find out how much of the load growth that Horizon planned for in its long-term load forecast was within Hydro One's territory and Horizon's territory.

Response:

Horizon Utilities has entered into a Connection and Cost Recovery Agreement with Hydro One for 17.3 MVA of additional capacity at Nebo TS, with an associated capital contribution of \$2,304,200. The long term load forecast indicates that Horizon Utilities load will exceed capacity in the year 2023.

Horizon Utilities long term load forecast includes the following:

Hydro One Territory

4.75 MVA of capacity has been forecasted for loads within Hydro One's service territory, which is comprised entirely of the lands which are the subject of the Applications for Service Area Amendments in this proceeding, specifically Parts I, IV and V. The 4.75 MVA represents approximately 27% of Horizon Utilities additional contracted capacity at Nebo TS and by proportion equates to \$622,134 of the capital contribution.

- 4 MVA (Parts I and V)
- 0.75 MVA (Part IV)

Horizon Utilities Territory

The remainder of the capacity (12.55 MVA) has been forecasted to service load within Horizon Utilities service territory.