

Q. **Reference: Volume I, Section 6.2.3, Section 6.11, and Volume 3, Exhibit 20, Issue Topic:**
Newfoundland Power Generation Credit

Please indicate all reasons Hydro has requested Newfoundland Power to run its hydraulic and thermal generation over the 2020 to 2025 time period.

A. The Energy Control Centre (“ECC”) can dispatch Newfoundland Power Inc.’s (“Newfoundland Power”) generation assets to reliably meet the Island Interconnected System demand requirements (i.e., to support system reserves or to offset transmission line corridor loading) to ensure system operating limits (“SOL”) are not violated, to economically dispatch resources, and to facilitate equipment outages.

Hydro Generation Requests

When making a request to Newfoundland Power for hydro generation, the ECC will indicate the reason for the request to the Newfoundland Power control room. The request will be for one of the following reasons:

- Economic dispatch (e.g., before increasing loading on Holyrood units).
- When required to support system reserves.
- Facilitating equipment outages.
- Offsetting transmission line corridor limits to ensure SOLs are not violated.

Thermal Generation Requests

When making a request to Newfoundland Power for thermal generation, the ECC will indicate the reason for the request to the Newfoundland Power control room. The request will be for one of the following reasons:

- Test run unit prior to forecast peak demand period or pending severe weather.
- When required to support system reserves.

- 1
 - Facilitating equipment outages.
- 2
 - Offsetting transmission line corridor limits to ensure SOLs are not violated.