

1 Q. Please describe the activities undertaken by the Power Supply Division of Nalcor,
2 including the assets that the Division is responsible for operating and maintaining
3 and the number of full time equivalent employees in each department or section of
4 the Division.

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7 A. The Power Supply Division of Nalcor is responsible for the transmission related
8 activities for the Lower Churchill Project; the operation and maintenance of Nalcor's
9 non-regulated transmission and generation assets, including the engineering and
10 associated asset management activities for these assets; and the Energy Marketing
11 function of Nalcor.

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13 The FTE table included as PUB-Nalcor-009, Attachment 1, reflects the actual FTEs
14 before recharges in the Power Supply Division and by department for 2018, and
15 includes the functional departments that reported to the EVP of Power Supply
16 (italicized in the table) in 2018. Effective February 15, 2019, the functional areas
17 noted as Finance and Energy Investments and Human Resources, Safety and Health
18 and Environment (i.e., Sustainability) report to corporate-based divisions outside of
19 Power Supply (i.e., now reporting to the EVP and CFO of Nalcor Energy and CEO of
20 Nalcor Energy, respectively).¹

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22 Listed below are the specific assets and associated activity within Power Supply
23 Division exclusive of the functional service teams that effective February 15, 2019,
24 no longer report to Power Supply Division.

25

¹ These functional areas operate under a shared service model with appropriate recharges applied to the asset base they serve.

Churchill Falls

- Hydro generation facility;
- Associated dykes, control structures, and tote roads;
- Facilities at Churchill Falls town site (including school, grocery store, recreation facilities, work camps, warehouses, apartment buildings, and rental houses);
- Roads and other infrastructure supporting the town;
- Airport, tarmac, and aircraft (fixed and rotary wing);
- Heavy equipment and light vehicles;
- Terminal stations and associated equipment; and
- 735 kV transmission lines between Churchill Falls and the Quebec border.

Menihek

- Hydro generation plant and associated terminal stations and lines to Quebec;
- Dykes and structures at the Menihek Reservoir;
- Associated tote roads for the Menihek System; and
- Site infrastructure and accommodations.

Lower Churchill Project

- Terminal stations and associated equipment (CF2 switchyard, Muskrat Falls switchyard and HVDC converter station, Soldiers Pond switchyard and converter station, and transition compounds at Forteau Point and Shoal Cove);
- Muskrat Falls hydro generation plant;
- North Spur, south and north dams, and spillway;
- 350 kV HVDC lines including electrode lines and sub-sea cables at Strait of Belle Isle; and

- 1 • 315 kV lines from CF2 to Muskrat Falls.

2 Energy Marketing

3 NEM manages the corporation's extra-provincial electricity trade activities through
4 various service contracts and does not own or operate physical assets.

Power Supply Division (Actual FTEs¹ 2018)

Division	Department	Actual
TTO (Including Transmission & Production Operations)	TTO, Transmission & Production Operations	66
TTO (Including Transmission & Production Operations) Total		66
Energy Marketing	Energy Marketing	23
Energy Marketing Total		23
Churchill Falls	Business Systems	0
	CF Eng & Support Services	30
	CF Finance & Corporate Service	2
	CF Human Resources	16
	CF Production	86
	CF Safety, Health & Env	6
	CF Transmission & Site Service	165
Churchill Falls Total		306
Power Supply Management & Other	Engr Services Power Supply	31
	Menihek Generation	3
	Power Supply Management	7
Power Supply Management & Other Total		41
Grand Total - Power Supply Division		436
<i>Human Resources & Org. Effectiveness²</i>	<i>Environmental Services</i>	<i>8</i>
	<i>Human Resources</i>	<i>14</i>
	<i>Safety & Health</i>	<i>6</i>
<i>Finance²</i>	<i>Corp Contr Energy Inv & CF</i>	<i>5</i>
Functional Service Departments Total		32
Grand Total		467

¹ Actuals are reflective of FTEs before recharges.

² Reporting to corporate-based divisions and outside of Power Supply Division effective February 15, 2019.