

Additional Future BC Hydro Switching Stations – 2025 CEAP

New Switching Stations Triggered by 2024 Call for Power Projects

There were 10 successful participants of the 2024 Competitive Electricity Acquisition Process (CEAP) held for the 2024 Call for Power. This document summarizes the publicly available information on the proposed new switching stations triggered by some of these projects. BC Hydro is currently completing interconnection studies for these projects and the exact location of the proposed new switching stations has not been finalized yet and are subject to change.

The proponents who are interested in participating in the 2025 CEAP may also refer to the [Transmission System Information](#) published on BC Hydro's 2025 Call for Power webpage for transmission system capacity availability.

Temporary Station Code – P84T

The proposed new switching station's location is approximately 27km from Nicola (NIC) substation on BC Hydro's 138kV line 1L244.
[2024 Jul – Feasibility Study – 2024 CEAP – Interconnection Request 84](#)

Temporary Station Code – P18T

The proposed new switching station's location is approximately 39km from Nicola (NIC) substation on BC Hydro's 138kV line 1L244.
[2024 Jul – Feasibility Study – 2024 CEAP – Interconnection Request 18](#)

Temporary Station Code – P13T

The proposed new switching station's location is approximately 27km from Highland (HLD) substation on BC Hydro's 138kV line 1L55.
[2024 Jul – Feasibility Study – 2024 CEAP – Interconnection Request 13](#)

Temporary Station Code – P19T

The proposed new switching station's location is approximately 43km from Barlow (BLW) substation on BC Hydro's 230kV line 2L96.
[2024 Jul – Feasibility Study – 2024 CEAP – Interconnection Request 19](#)

Temporary Station Code – P23T

The proposed new switching station's location is approximately 47km from Gold River (GLD) substation on BC Hydro's 230kV line 2L154.
[2024 Jul – Feasibility Study – 2024 CEAP – Interconnection Request 23](#)

Temporary Station Code – P54T

The proposed new switching station's location is approximately 22km from South Bank (SBK) substation on BC Hydro's 230kV line 2L392.
[2024 Jul – Feasibility Study – 2024 CEAP – Interconnection Request 54](#)

New Switching Stations Planned for Transmission Load Customers

There are two additional new switching stations that are currently being implemented to connect Transmission load customers. You may want to look up the below approximate locations in the Google Map.

Treaty Creek Terminal (TCT)

Region: North Coast

Target In-Service Date: Fall 2026

The new switching station will connect to BC Hydro's 287kV line 2L102 (SKA to BQN)

Approximate Location: Longitude 56°36'46.78"N / Latitude 129°39'26.13"W

East Groundbirch (EGB)

Region: Peace Region

Target In-Service Date: Spring 2026

The new switching station will connect to BC Hydro's 230kV line 2L333 (SGB to BMT)

Approximate Location: Longitude 55°45'13.31"N / Latitude 120°54'18.60"W