

*This fact sheet provides information about the scope, procurement processes and timing for contracts associated with the transmission and substation components of the Site C Clean Energy Project. The transmission and substation components include: a new substation at the Site C dam, two new 75-kilometre, 500kV transmission lines from the Site C substation to the Peace Canyon substation, and the expansion of the Peace Canyon substation to enable connection of the new transmission lines.*



### TRANSMISSION AND SUBSTATION CONTRACTS – SUMMARY

The transmission and substation components of the Site C project will be procured through multiple contracts, including existing BC Hydro blanket contracts and agreements.

Contract	Procurement start date	Contract award date	Construction timeline (subject to change)
Transmission Line: Construction	Sept. 15, 2017	April 27, 2018	2018-2023
Transmission Line: Supply of Lattice Towers	Sept. 16, 2016	May 2, 2017	Supplied from 2017-2019
Transmission Line: Supply of Conductors	Sept. 8, 2017	Feb. 26, 2018	Supplied from 2018-2019
Transmission Line: Supply of Grillage Foundations	Dec. 5, 2016	April 12, 2017	Supplied in 2017-2018
Peace Canyon: 550kV GIS Switchyard Expansion	Oct. 20, 2015	July 27, 2017	2018-2019
Site C Substation: Design and Supply of 500 kV Shunt Reactor	Aug. 15, 2016	Feb. 22, 2017	Supplied in 2019
Site C Substation: Construction	June 21, 2017	Feb. 16, 2018	2018-2020
Site C Substation: Supply and Installation of Pre-Fabricated Control Building	Dec. 2016	March 16, 2017	Supplied in 2018
Site C Substation: Supply of 550 kV Disconnect Switches	Dec. 6, 2016	March 10, 2017	Supplied in 2018
Site C Substation: supply of various high-voltage equipment (blanket contracts)	2017/2018	Ongoing	Supplied in 2017-2018

*The Site C Clean Energy Project is a hydroelectric dam and generating station under construction in northeast B.C. Once built, Site C will provide reliable, affordable and clean electricity for more than 100 years.*