

Construction Notice

AUGUST 2024

Capital Power has received all regulatory and permitting approvals to proceed with construction of the 120-megawatt (MW) York Energy Centre Battery Energy Storage System (BESS) Project.

Beginning in late August, Capital Power's Engineering, Procurement and Construction contractor, AECON Utilities LP (AECON) will begin construction mobilization at 18815 Dufferin Street adjacent to the existing York Energy Centre.

Construction Traffic and Hours

Construction traffic will be routed from Hwy 9 to Davis Drive North and Dufferin Street utilizing the existing site entrance for the York Energy Centre. Construction activities are expected to be M-F from 7 am to 5 pm but may be adjusted, if needed. Initially there will be 15-20 workers onsite for civil/earthwork with a peak workforce of about 60 onsite for the start of battery installation in late October and installation of the main power transformer in November. Commercial operation of the BESS is anticipated in August 2025.

Deliveries scheduled for late this summer will be primarily civil/earthwork equipment, construction trailers and approximately 200 loads of aggregate needed for site preparation before accepting equipment deliveries.



The BESS will consist of interconnected, weather-proof enclosures containing numerous modular lithium-ion batteries that convert chemical energy into electrical energy. The BESS enclosures are similar in size to shipping containers, approximately 9 metres (m) long, 2 m wide, and 3 m tall.

About Us

Capital Power (TSX: CPX) is a growth-oriented power producer with approximately 9,300 MW of power generation at 32 facilities across North America.

We prioritize safely delivering reliable and affordable power communities can depend on today, building clean power systems needed for tomorrow, and creating balanced solutions for our energy future.

Powering Change
by Changing Power™



Contact us

If you have any questions, comments or concerns please contact us at:

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