

Construction Notice

SEPTEMBER 2024

Pending receipt of all regulatory and permitting approvals, construction of Capital Power's 50-megawatt (MW) Goreway Battery Energy Storage System (BESS) Project is expected to begin in September 2024.

The BESS will generally be charged during off-peak periods. With electrical energy output for up to four hours, the stored power will be discharged back to the grid during periods of peak demand.

Beginning in September, Capital Power's Engineering, Procurement and Construction contractor, AECON Utilities Inc (AECON) is expected to begin construction mobilization.

Construction Traffic and Hours

Construction traffic will utilize the existing entrance for the Goreway Power Station located at 8600 Goreway Drive.

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 40 onsite for the start of the installation of the 56 battery units in late October and main power transformer and station service connection in late 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.

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by Changing Power™



Contact us

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

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