

ENMAX POWER NO. 5 SUBSTATION

Circuit Breaker Replacement Project



PROJECT OVERVIEW

ENMAX Power Corporation (ENMAX Power) No. 5 Substation, located at 302 10 Avenue SE, was built in 1961. ENMAX Power is proposing to replace eight circuit breakers at the ENMAX Power No. 5 Substation (No. 5 Substation) to ensure that all of the No. 5 Substation circuit breakers operate in a safe and reliable manner (the Project). The construction work associated with this Project will take place within the existing No. 5 Substation fence line.

PROJECT DESCRIPTION

ENMAX Power is proposing to modify the existing No. 5 Substation which will include:

- Replacement of eight circuit breakers:
 - Six high voltage breakers outside of the existing substation building but within the existing substation fence line
 - Two medium voltage breakers inside the existing substation building

CONSTRUCTION METHODS

The proposed construction activities will take place at the existing No. 5 Substation within the substation fence line. Temporary access accommodations and road closures may be periodically required during construction. ENMAX Power will work with stakeholders and The City of Calgary to minimize the impact to residences, businesses, and commuters in the area. There are no power outages impacting customers planned as part of the Project.

PROPOSED SCHEDULE

ENMAX Power plans to file an application with the Alberta Utilities Commission (AUC) in Q4 2020. Subject to approvals being granted, construction is scheduled to begin in Q2 2021 with an expected in-service date of Q4 2021.

KEY INFRASTRUCTURE PROPOSED TO BE INSTALLED:

Circuit Breaker: A mechanical switching device capable of interrupting fault currents and isolating faulted parts of the system.

For more than 100 years, ENMAX and its predecessors have delivered safe and reliable electricity in Calgary.

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COMMITMENT TO COMMUNITY

ENMAX Power is committed to being a responsible corporate neighbour. Our commitment includes providing timely and meaningful engagement with stakeholders about projects. We provide opportunities for residents, occupants and landowners to be informed about projects, and to engage with us from the planning phase through construction.

ABOUT ENMAX CORPORATION

Headquartered in Calgary, Alberta, with operations across Alberta and Maine, ENMAX Corporation (ENMAX) is a leading provider of electricity services, products and solutions. Through its subsidiaries, ENMAX Power Corporation and Versant Power, formerly Emera Maine, ENMAX owns and operates transmission and distribution utilities in Calgary, Alberta and northern and eastern Maine, safely and reliably delivering electricity to all Calgary homes and businesses and more than 159,000 customers in Maine. Through ENMAX Energy Corporation, ENMAX owns and operates 1,509 MW of generation and offers a range of innovative electricity, natural gas, energy and engineering services to more than 674,000 residential, commercial and industrial customers across Alberta. ENMAX is a private corporation and The City of Calgary is its sole shareholder.

CONTACT INFORMATION

Your input is valuable to us. We will ensure you get answers to your questions and your concerns are understood. For more information about the Project, please contact:

ENMAX POWER CORPORATION

Phone: 403-514-1471

E-mail: stakeholderrelations@enmax.com

Website: enmax.com/sub5replacement

To learn more about the regulatory process, please contact:

ALBERTA UTILITIES COMMISSION

Phone: 403-310-4282

Email: info@auc.ab.ca

Website: auc.ab.ca

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