

ENMAX NO. 37 SUBSTATION

Time Extension for Capacity Upgrade Project



PROJECT OVERVIEW

ENMAX Power Corporation (ENMAX Power) owns and operates ENMAX No. 37 Substation located at 5099 68 Street SE. Over 50 years ago, ENMAX No. 37 Substation commenced operations and provides electrical services to residential and commercial properties in Calgary's Erin Woods community, Foothills Industrial and surrounding areas.

In 2022, ENMAX Power was granted approval by the Alberta Utilities Commission (AUC), among other things, to replace an existing transformer at ENMAX No. 37 Substation with a higher capacity transformer, construct a new building and extend the fence line (Project).

The original approval required construction of the Project to be completed in 2024; however, procurement and engineering design timelines will delay completion. ENMAX Power, therefore; intends to apply to the AUC for a time extension until June 2025.

For reference of the Project, the Decision Report (27564-D01-2022) is available to the public on the AUC website: <https://www2.auc.ab.ca>.

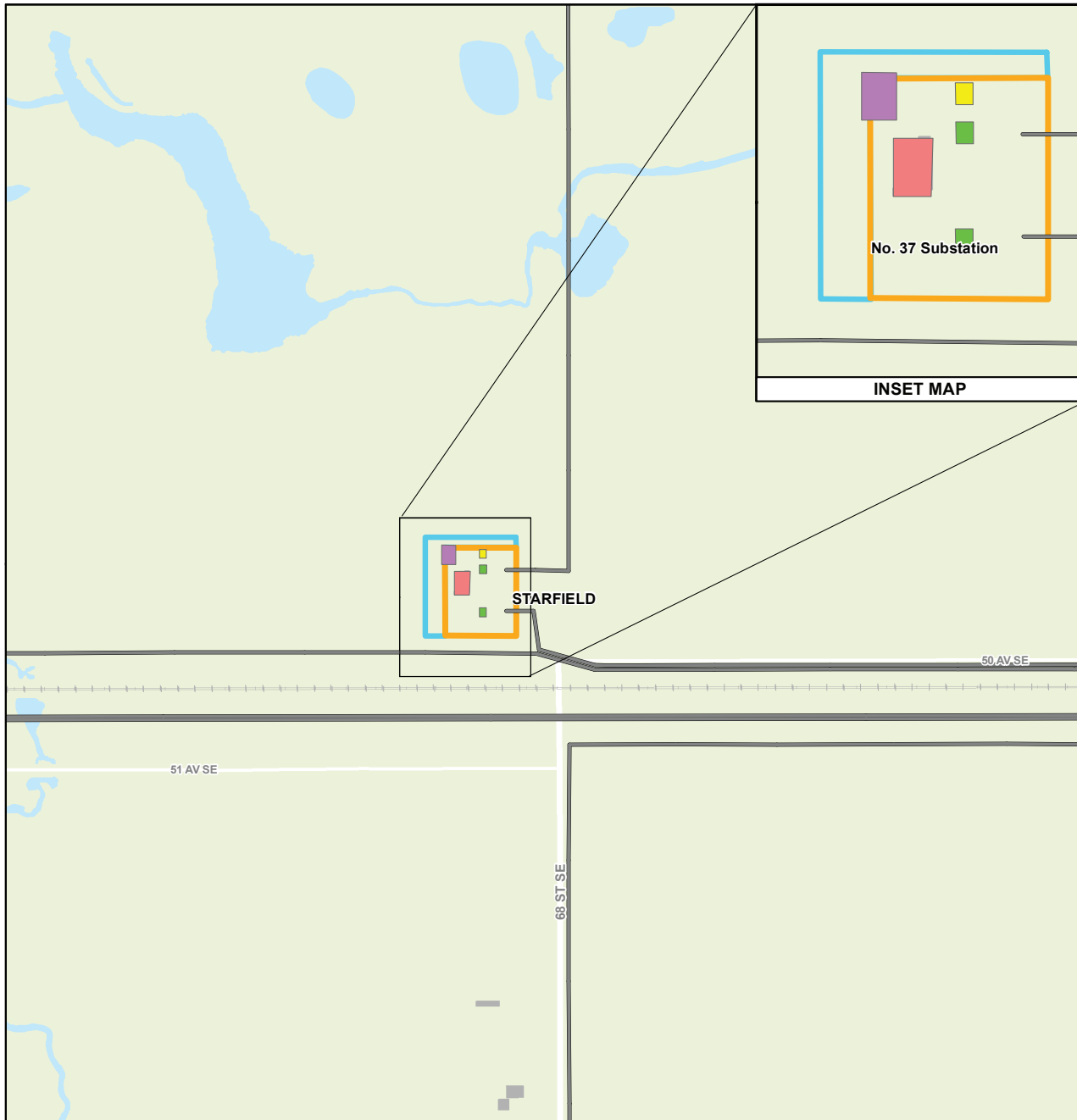
PROPOSED SCHEDULE

ENMAX Power plans to file a Checklist Application with the AUC in Q4 2023. Subject to receiving approvals and the procurement of materials, construction is anticipated to begin in Q4 2023. Construction is anticipated to take approximately 20 months with a proposed in-service date in Q2 2025. We encourage stakeholders to consult the webpage for the most up to date construction information: enmax.com/sub37timeextension.

**For more than 100 years,
ENMAX Power has delivered safe
and reliable electricity in Calgary.**

ENMAX NO. 37 SUBSTATION

Time Extension for Capacity Upgrade Project



**ENMAX Power
No. 37
Substation
Time Extension for
Capacity Upgrade
Project**

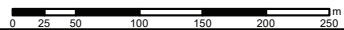
Newsletter Map

Legend

- Existing Overhead Transmission Line
- Existing Transformer
- New Transformer
- Existing ENMAX Substation Building
- New Building
- Existing Substation Fence Line
- New Substation Fence Line Expansion
- Railway
- Buildings
- Hydrology



1:5,000



September 2023



The data contained is for information purposes only. ENMAX Power Corporation does not make any representations or warranties as to the accuracy or completeness of the information contained herein or its verification. ENMAX does not guarantee that the information will not change at any time. This data is a representation of ENMAX owned and operated facilities only and may not depict the exact locations on the ground. This document is being furnished on a confidential basis and is not to be distributed to any other parties.

Data sources:
Civil and Circuitry; ENMAX 2023;
Landbase, City of Calgary 2023.

T:\Gdrive_ENMAX_GIS\Enmax_GIS_Projects\Stakeholders\Sub37_20200601\Work\Sub37_Stakeholder_Revise_Scope_Newsletter_20230919.mxd



ENMAX NO. 37 SUBSTATION

Time Extension for Capacity Upgrade Project



Example of Transformer

CONSTRUCTION METHODS

The proposed construction activities will take place on lands owned by ENMAX Power within the expanded ENMAX No. 37 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.

POWER OUTAGES

There are no planned power outages impacting customers as part of the proposed work.

Substation: A substation is an important component of electrical infrastructure that changes the voltage of electricity to make it suitable for use.

Switchgear: Switchgear is composed of electrical disconnect switches or circuit breakers used to control, protect and isolate electrical equipment.

Transformer: Equipment that reduces the high voltage electricity coming in through transmission lines to a lower voltage suitable to send through distribution lines.

ENMAX NO. 37 SUBSTATION

Time Extension for Capacity Upgrade Project



COMMITMENT TO COMMUNITY

ENMAX Power is committed to being a responsible corporate neighbour. Our commitment includes providing timely and meaningful engagement with stakeholders about our projects and applications. We provide opportunities for stakeholders, including residents, occupants and landowners, to be informed about our projects and applications, and to engage with us at all stages.

ABOUT ENMAX CORPORATION

The ENMAX group of companies is a leading provider of electricity services, products and solutions. ENMAX Corporation (ENMAX) is headquartered in Calgary, Alberta, with operations across Alberta and Maine. Through its subsidiaries, ENMAX Power Corporation and Versant Power, ENMAX owns and operates transmission and distribution utilities that safely and reliably deliver electricity to customers in Calgary and northern and eastern Maine. Through ENMAX Energy Corporation, ENMAX owns and operates power generation facilities and offers a range of innovative electricity and natural gas products and services to 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 that 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/sub37timeextension

For more information about the need for this Project, please contact:

ALBERTA UTILITIES COMMISSION

Phone: 403-310-4282

Email: info@auc.ab.ca

Website: auc.ab.ca