

3.84L TUXEDO PARK NORTHWEST

Transmission Line Alteration



PROJECT OVERVIEW

ENMAX Power Corporation (ENMAX Power) owns and operates transmission line 3.84L (3.84L), which provides electrical services to residential and commercial properties in Calgary's Tuxedo Park and Balmoral communities and surrounding areas. 3.84L is a 138-kilovolt transmission line that runs north from ENMAX No. 3 Substation (139 17 Avenue NW) to 32 Avenue NE where it runs east and connects to ENMAX No. 13 Substation (867 32 Avenue NE).

ENMAX Power intends to apply to the Alberta Utilities Commission (AUC) for approval to alter 3.84L by modifying the existing components (post insulators) on four transmission structures and installing a new wood pole within the existing alignment west of Centre Street N and north of 31 Avenue NW (the Project). The proposed alteration will increase the height of 3.84L, allowing ENMAX Power to comply with clearance requirements between the line and existing facilities in the area. Resolving these clearance violations will ensure the safe, reliable and efficient operation of ENMAX Power's electrical system.

PROPOSED SCHEDULE

ENMAX Power plans to file a Checklist Application with the AUC in January 2023. Subject to receiving approvals and the procurement of materials, construction is anticipated to begin as early as Q2 2023 and no later than Q3 2023. At this time, construction is anticipated to take approximately one week with a proposed in-service date by August 2023. We encourage stakeholders to consult the webpage for the most up-to-date construction information.

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

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TRANSMISSION STRUCTURES

The new wood pole will be approximately 23 meters in height, consistent with the adjacent transmission structures currently in place.



Example of Wood Pole

Transmission line: High voltage power line that transports large quantities of power over long distances.

Post insulator: An essential component to an overhead transmission line, used to support the weight of the wire. These connect the wires to the poles or cross-arms so that electricity does not flow from wire-to-wire or down the poles to the ground.

CONSTRUCTION METHODS

The proposed construction activities will take place west of Centre Street N and east along 32 Avenue NE, between ENMAX No. 3 Substation and ENMAX No. 13 Substation. 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.

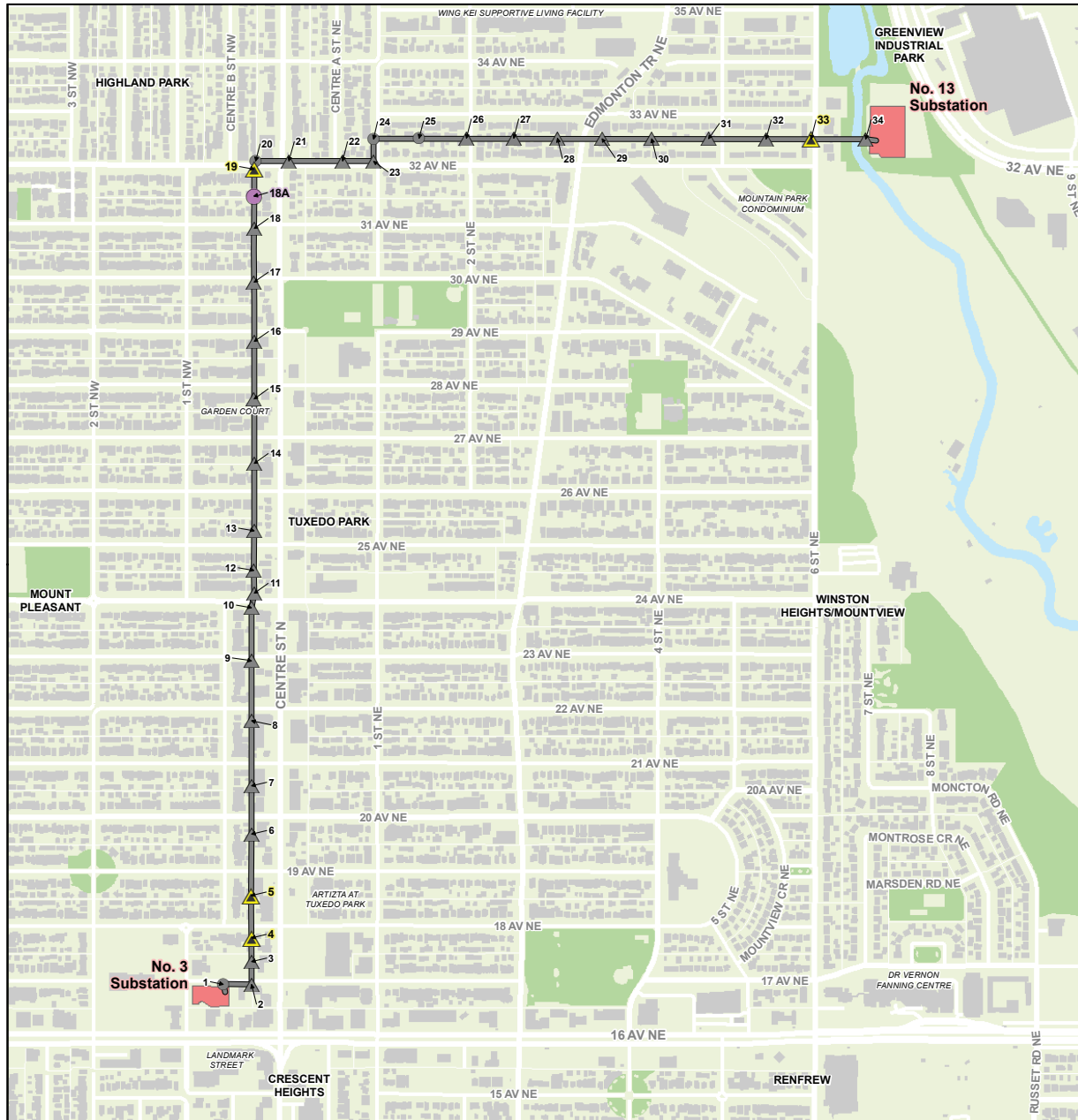
POWER OUTAGES

In advance of construction, a planned power outage may be required to facilitate this work. If your residence is impacted, you will receive direction notification with details indicating important outage information.

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MAP OF AREA



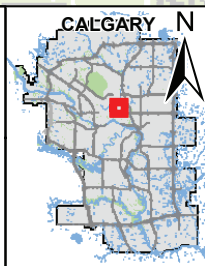
TUXEDO PARK NORTHWEST
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Newsletter Map

Legend

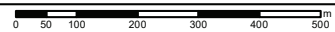
Transmission Structures

- Proposed Wood Pole
- ▲ Existing Laminated Pole Components to be Modified
- ▲ Existing Laminated Pole
- Existing Wood Pole

- Existing Overhead Transmission Line
- Existing ENMAX Substation
- Buildings
- Hydrology
- Natural Area



1:10,000



November 2022



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Data sources:
 Civil and Circularity: ENMAX 2022;
 Landbase: City of Calgary 2022.

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COMMITMENT TO COMMUNITY

We are 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

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, 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 162,000 customers in Maine. Through ENMAX Energy Corporation, ENMAX owns and operates 1,522 MW of generation and offers a range of innovative electricity, natural gas and energy services to approximately 700,000 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 proposed Project, please contact:

ENMAX POWER CORPORATION

Phone: 403-514-1471

E-mail: stakeholderrelations@enmax.com

Website: enmax.com/tuxedopark

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