

Central Calgary Transmission Line engagement report

For more than 40 years, ENMAX Power's transmission line 3.82L has carried electricity to homes and businesses in central Calgary. It needs to be replaced to maintain reliable power for Calgarians.

What we heard

Through our initial conversations in this round of engagement, we heard a variety of feedback from community members across the study area, particularly in Winston Heights-Mountview. We are documenting these concerns and will include them in our application to the Alberta Utilities Commission (AUC) so the AUC understands the scope and nature of stakeholders' concerns.

Continued conversation

In December 2025, we restarted the conversation on this essential project. Community feedback plays an important role in routing and siting, the process utilities take to select a route for new or replaced infrastructure.

2 open houses; **100** attendees

125 surveys submitted

230 emails received

7 one-on-one meetings with key stakeholders

Routing and siting process and community feedback

What we heard

Community members want more clarity on how their feedback was being used to influence the new transmission line.

What we're doing

We've expanded more information about the routing and siting process at open houses and on the project website, including how community feedback is considered. Going forward, we'll be clearer about where feedback influenced decisions and where it could not be acted on.

16 Avenue and overhead vs. underground infrastructure

What we heard

Feedback received during our open houses and project survey indicated a strong preference for underground on 17 Avenue NE or along 16 Avenue.

What we're doing

We've been looking at all potential routes and configurations in the project study area. This includes overhead and underground options along 16 Avenue NE and 17 Avenue NE. We're continuing to meet with The City of Calgary to hear feedback and gather important technical information.

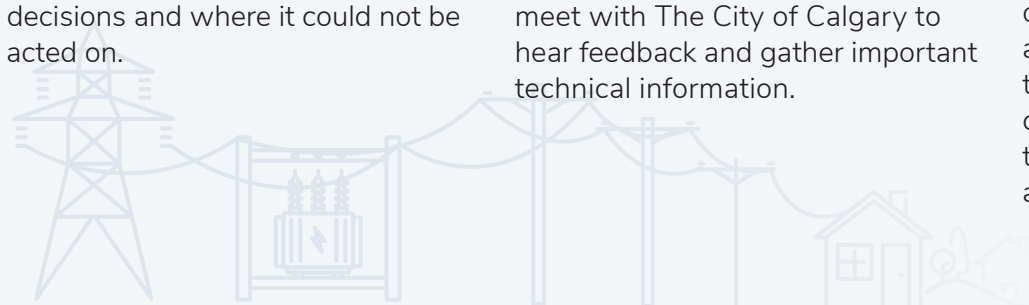
Cost

What we heard

Some community members expressed concern that ENMAX may select a route prioritizing cost over other possible impacts that are important to them such as community uses, visual impacts and property value.

What we're doing

Cost is an important factor to keep in mind for transmission projects because these projects are funded by Albertans. However, cost is only one factor we consider and as noted above, we will continue to seek feedback and consider concerns such as potential impacts to community uses, visual impacts and property values.





Property value

What we heard

Community residents and landowners expressed concerns regarding possible impacts to property values resulting from proposed overhead transmission lines in the area.

What we're doing

When we plan our projects, we look at a range of factors to help us choose locations that create the least overall impact. That includes considering how the land is used, as well as the technical requirements needed to keep things running safely and reliably. We acknowledge the concerns regarding potential impacts to property values and these will be considered in our routing and siting analysis and included in our application to the AUC.



Trees, landscaping, future land use and visual impacts

What we heard

Community members shared concerns about how the project could impact future development, land uses and trees and landscaping, particularly related to Munro Park.

What we're doing

We're carefully evaluating concerns and will include them in our application to the AUC. During the process of selecting a route, stakeholder concerns and environmental factors are thoughtfully considered, along with other factors like constructability and costs, to make sure all important aspects are taken into consideration. For example, we are working with The City of Calgary to ensure we minimize any long-term negative effects on park usage.

If tree removal becomes necessary, we compensate The City of Calgary, contributing to its ongoing replanting programs.



Noise

What we heard

Community members are worried about the potential for buzzing or crackling sounds caused by overhead transmission lines.

What we're doing?

This type of transmission line, 138 kV, is generally expected to make negligible noise. There could be damage to the line or a loose connection that, if identified, we would repair.



Health and safety

What we heard

Some community members had concerns about electromagnetic fields, or EMF, created by overhead powerlines.

What we're doing

We will continue to monitor the latest scientific guidance and ensure the project is designed to meet all applicable standards. EMF modelling will be completed and included in the project's AUC application for each of the proposed route options.

Next steps

We're currently evaluating a range of route options and configurations as part of the routing and siting process. In June, we will share these options at open houses for feedback, providing an opportunity to review, discuss potential impacts and help inform the selection of both preferred and alternate routes for submission to the AUC in our application later this year.

