WHEELER RIVER POWER LINE PROJECT

About the project

SaskPower is building a new transmission line to provide service for a proposed uranium mine in northern Saskatchewan.

The new 138-kilovolt (kV) power line will connect to an existing line near Russell Lake and supply power to the proposed Denison Mines Corporation uranium mine that's about 6 kilometres away.

The project is estimated to cost \$8.5 million. It will support growth of the provincial economy when complete by end of 2025.

We need your feedback to plan better

We're currently engaging with Rightsholders, communities and stakeholders as we determine a final route for the new power line.

We've developed some route options that we're looking to get feedback on – see map on the last page for details. We're also hoping to learn from local knowledge about the area to help us reduce impacts from this project.

Project location



SaskPower Powering our future®

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What we're taking feedback on

Through consultation on route options, we'll work with local Rightsholders, First Nations and Métis communities and local landowners to learn about:

- how this project might affect you
- how we can reduce impacts
- general knowledge of the area, including environmental and heritage resources
- other things we should know as we complete our project planning

How to participate

We're holding meetings with Rightsholders in the area to discuss the project and gather feedback.

We're also sending out information packages to Rightsholders, communities and stakeholders. There's a feedback form in that package for you to share your thoughts with us about this project. You can also provide your feedback online at **saskpower.com/wheelerriver.** If none of those options work with your schedule, feel free to email or call us at:

For Indigenous Relations

- Call: 306-535-0161
- Email: IndigenousRelations@saskpower.com

For Stakeholder Relations

- Call: 306-566-3370
- Email: PublicEngagement@saskpower.com

How we use your feedback

We'll use the feedback we gather, along with our technical criteria, to decide on a final route where the new line will be built. We'll also look at ways to address any possible concerns.

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What the line and structure could look like



What about the environment?

What we do today impacts our future. We're always working hard to reduce our impact and protect the environment.

As we plan projects, we use tools like databases, satellite imagery, local knowledge of the area and field surveys to understand the environment we're working in. As projects move forward, we'll make sure environmental mitigation is in place to reduce our impact on features like:

- Waterbodies
- Sensitive lands
- Wildlife and their habitats
- Heritage resources

We also work with the Ministry of Environment and other regulatory agencies to ensure we meet all environmental requirements.

What about land use?

The power line will be located on Crown land administered by the Ministry of Environment. SaskPower will ensure proper authorizations are in place prior to construction and maintenance.

The 60-metre right-of-way for this power line is needed to ensure proper clearance for its construction, maintenance and operation. We also proactively monitor and manage vegetation around our power lines throughout the province to mitigate threats to public safety and service reliability.

Estimated project timeline

- Initial Engagement Complete
- Follow-up Engagement Underway
- Engineering Design Complete February 2025
- Permits Complete May/June 2025
- Construction Start September/October 2025
- Construction Complete/Power Up December 2025

* timeline is influenced by regulatory requirements, engagement, and environmental assessment.

THINGS WE CONSIDER WHEN PLANNING A PROJECT



INDIGENOUS KNOWLEDGE:

We engage Indigenous communities to seek invaluable knowledge. Local and Indigenous knowledge refers to the understandings, skills and philosophies developed by societies with long histories of interaction with their natural surroundings like hunting, fishing, trapping, ceremonial and spiritual uses.



ENVIRONMENT:

We consider our potential impacts on many environmental aspects like designated lands, land cover, and heritage resources, as well as on sensitive plants, animals, and their habitats. When it's not possible to avoid these environmental features, we'll work with Rightsholders, stakeholders, and regulators to find the most responsible way to mitigate impacts. We follow SaskPower's Environmental Beneficial Management Practices.



LAND USE:

We recognize that land and resource use is important to agricultural operations, property owners, communities and resource users like hunters and trappers, commercial operators, nature, environmental organizations and the public. We consider how resources or access to resources may be affected as well as community land use plans and proximity to communities, residences, habitable buildings, outbuildings.



SOCIAL:

We consider the social value communities place on landscapes, points of interest, economic benefits to local communities, job opportunities and recreation activities.



TECHNICAL:

We consider engineering and construction standards as well as access, terrain, design, system reliability, proximity to required and other existing infrastructure. SaskPower is committed to ensuring public safety and safe access for construction and maintenance activities.



COST:

We consider capital costs (project budget), operating budget (long term maintenance), land acquisition costs and impact on power rates.



WHAT ARE WE MISSING?

Tell us in the feedback form provided.



PROPOSED 138kV TRANSMISSION LINE

(ELIMINATED)

---- HIGHWAY