

# NORTH-SOUTH TRANSMISSION SYSTEMS INTERCONNECTION PROJECT

## ABOUT THE PROJECT

SaskPower is exploring new power lines to connect its northern and southern transmission systems. This'll ensure a reliable supply of power to the province's far north.

We're experiencing the lowest northern hydro generation levels in more than three decades due to years of extreme drought. These low water levels are significantly impacting our ability to generate electricity in the north.

The northern power grid is currently independent from the system that powers the southern half of the province. To connect our two systems, we're considering two single-circuit, parallel 230-kilovolt (kV) transmission lines that will be up to 250 kilometres (km) long. The proposed lines would start near our E.B. Campbell Hydroelectric Station and connect to the northern grid at the Island Falls Hydroelectric Station. To do this, we'll need to build the route through the western portions of the Saskatchewan River Delta.

This is a complex project, and we're committed to meaningful and transparent engagement with Rightsholders, Indigenous communities and other stakeholders.

## WHAT TO EXPECT

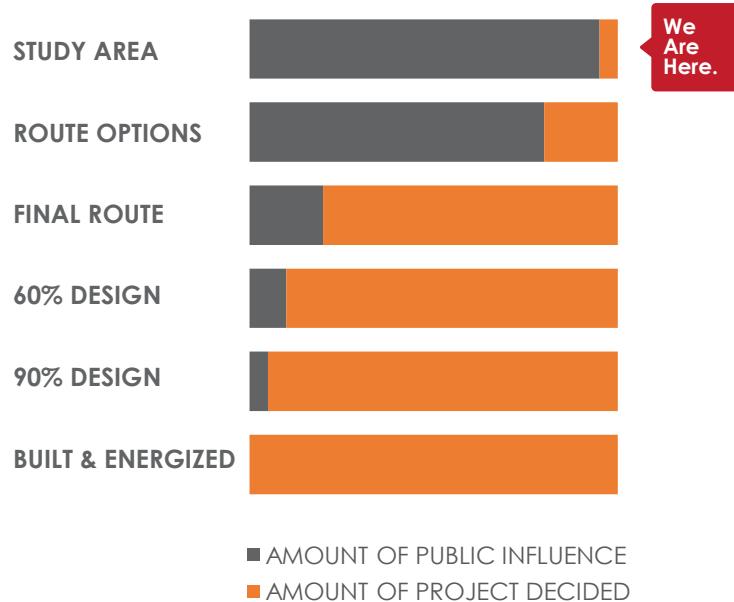
Building this new infrastructure means that we'll need to secure up to a 160 metre (m)-wide right-of-way (ROW) for the new power lines.

From our initial assessments, we've developed a study area where we'll explore how to connect our two transmission systems. **Please refer to the map provided.**



## WORKING TOGETHER

Your input is important as we search for the best overall routes for the new power lines. Getting involved early means your thoughts can be considered before decisions are made. As time goes on, there's less flexibility for us to work with feedback.



## WHAT WE'LL BE TAKING FEEDBACK ON

As we assess and learn more about this vast area, we welcome any feedback on:

- our siting area
- potential impacts to Aboriginal and Treaty Rights and traditional uses
- traditional use areas, environment, wildlife, heritage resources, and existing and future infrastructure in the area
- potential impacts we should be aware of and how we can reduce them
- concerns you want to share with us
- who else we should be talking to about this project

## HOW WE USE YOUR FEEDBACK

Between now and Winter 2026, we want your feedback. We'll use your feedback with our routing considerations to create potential routes for the new 230 kV power lines.

Once route options have been identified, we'll reach out again for more comments. This'll allow us to further discuss the potential routes and learn more about the area. Using your comments, we'll narrow the options down to a recommended route. We'll reach out to discuss details, including placement of the line structure and possible mitigations to address concerns.

## ESTIMATED PROJECT TIMELINE

Initial engagement:	Underway
Route options engagement:	Mid-2026
Recommended route:	Winter 2026
Decision to build:	2027

## BUILDING ON TRADITIONAL TERRITORY

We'll work closely with Indigenous nations and communities to identify and address potential impacts on traditional lands and discuss appropriate mitigations.

We'll also need to obtain a permit from the Ministry of Environment before securing a right-of-way (ROW).

## 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 this project, we use tools like databases, helicopter and satellite imagery, knowledge of the area from Rightsholders and field surveys to understand the environment we're working in.

As projects move forward, we'll make sure environmental protection standards are 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.

## CONTACT US

### INDIGENOUS RELATIONS

[IndigenousRelations@saskpower.com](mailto:IndigenousRelations@saskpower.com)

306-227-2106

### STAKEHOLDER RELATIONS

[PublicEngagement@saskpower.com](mailto:PublicEngagement@saskpower.com)

1-833-500-5501

## 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.

## STUDY AREA MAP

