

Manitoba-Minnesota Transmission Project

Quick Facts

What is the Manitoba-Minnesota Transmission Project?

An import and export transmission line and upgrades to three electrical stations.

Why do we need it?

The transmission line will allow Manitoba Hydro to send electricity to markets in the United States and allow Manitoba Hydro to receive electricity during emergencies or years with low water.

Where is it?

The transmission line will start at Rosser, Manitoba and will go around the south of Winnipeg. The line will then travel to the Manitoba-Minnesota border south of the town of Piney. Minnesota Power will build a transmission line called the Great Northern Transmission Line, which will connect to the Manitoba-Minnesota Transmission Project.

What will it look like?

Towers will be around 40 to 60 metres (m) or (130-120 feet (ft.)) in height and will need a right-of-way of 80 to 100 m or (260 to 330 ft.). The diagrams show what the towers will look like.

How much will it cost?

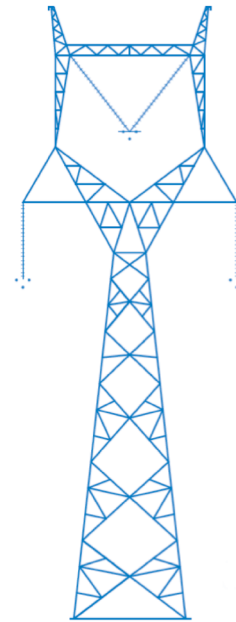
The Manitoba-Minnesota Transmission Project will cost an estimated \$350 million.

When will it be built?

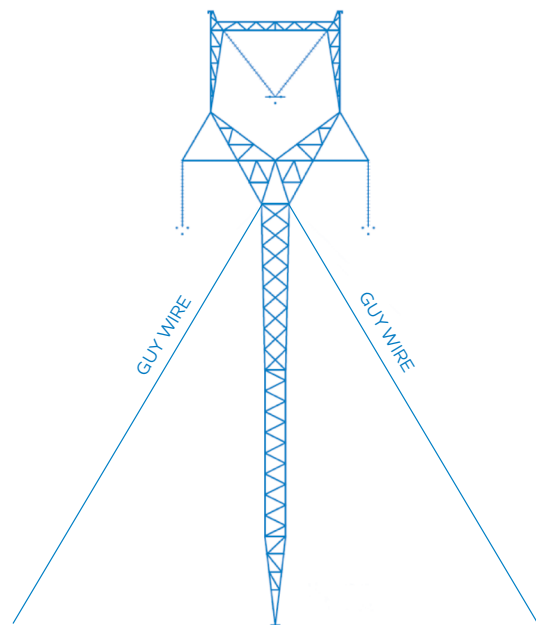
Manitoba Hydro plans to start construction in 2017 and finish the work in 2020.

Preliminary tower design

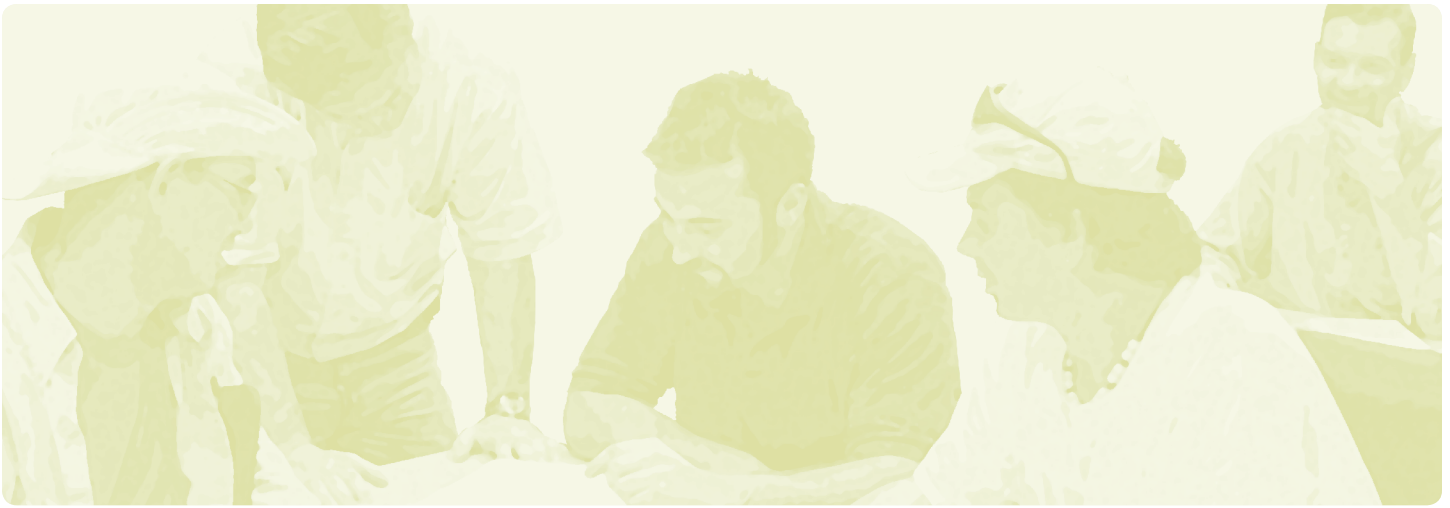
(Towers are not drawn to scale — conceptual only.)



500-kV Self-Supporting Lattice Steel Tower



500-kV Guyed Suspension Steel Tower



How will we share information with the public?

Manitoba Hydro will gather feedback about the transmission line's route. We have a webpage with project information and a project phone line and email address. We will also hold public and community open houses to share information.

What is an environmental assessment?

Manitoba Hydro will look at what effects the project might cause to the environment and how to lessen the effects. This information will be put in a report and provided to the government.

Who decides if the project is built?

The report will be reviewed by the government of Canada (National Energy Board) and the Province of Manitoba and they will then decide if the project should be built. They will look at our report in spring 2015.

Want more information?

Detailed project information you can find on Manitoba Hydro's website at www.hydro.mb.ca/mmtp. If you want to talk to Manitoba Hydro about the Manitoba-Minnesota Transmission Project please contact us at:

- Phone (toll-free): **1-877-343-1631**;
- Phone (in Winnipeg): **204-360-7888**;
- Email: mmtp@hydro.mb.ca

