PLANS FOR THE Stewart–Keno City Transmission Line

The Yukon government, through the Yukon Development Corporation, is providing \$5.3 million to plan improvements to the transmission infrastructure in the Central Yukon between Stewart Crossing and Keno City. Over the next several months, Yukon Energy will use this money to complete engineering and permitting for the Stewart– Keno City Transmission Project. This planning initiative will result in a shovel-ready construction project by the spring of 2017. Additional money will be needed to do the actual construction.





What does this project involve?

Old Crow

Dawson City

Beaver Cree Minto Mine

Haines Junctio

Carmacks

shihik

Pelly Cross

The section of the transmission line between Mayo and Keno City is more than 60 years old and must be replaced. As well, the entire line between Stewart Crossing and Keno City must be upgraded so that it can serve larger loads than is currently possible.

Benefits of replacing the old sections and upgrading the entire line include

- improved reliability for customers in the region; and
- having infrastructure in place for the continued economic development of the territory.

The planning work will involve a full environment and socio-economic assessment and a design that conforms to best industry standards. Since the Yukon government is paying the full cost of this planning phase, the work can be done with no impact on electricity rates.

Watson





YOUR QUESTIONS:

Why is the Yukon government funding this project and not Yukon Energy?

To ensure that the work can be done without an increase in electrical rates.

Is this just being done so Victoria Gold can connect to the grid if it goes into production?

No decision has been made about whether Victoria Gold would connect to the grid. Improvements such as this are meant to support long-term economic development in the territory, whether that be mining or other commercial operations. This project will also better meet the needs of residential customers.

Would the new line follow the same route as the existing one?

For the most part yes, although it would be relocated closer to the road in areas where it would reduce future maintenance costs or in areas where permafrost concerns need to be addressed.

Will this project provide jobs or investment opportunities for the First Nation of Na-Cho Nyak Dun or for other Yukoners?

In terms of the planning phase, there may be some work related to heritage resources studies. There will be spin-off benefits for local hotel or B&B operators, restaurants, and grocery stores. Should this project move to the construction stage, there may be contracting and/or direct employment opportunities in surveying, clearing/brushing, and powerline and substation construction.





Next Steps

Ongoing engagement with the First Nation of Na-Cho Nyak Dun, stakeholders, area residents, and the general Yukon public

Engineering and design

Project review by the Yukon Environmental and Socio-economic Assessment Board

Shovel-ready project by early 2017



Be informed

Search "Stewart–Keno City Transmission Project" on **yukonenergy.ca** to find out more.



Contact us yukonenergy.ca (867) 393-5333



communications@yukonenergy.ca