



## 2016 RESOURCE PLAN

# What should Yukon's electricity future look like?

Planning for Yukoners' future electricity needs is no easy task. It takes a great deal of careful thought and research, and a balancing of values.

It takes help from you. Yukoners are all stakeholders in the territory's electricity future, and Yukon Energy will soon be looking for your input throughout an 18-month exercise that will result in a comprehensive plan to meet Yukon's electricity needs between 2016 and 2035.

In a parallel exercise, our parent company Yukon Development Corporation is working on energy planning beyond 2035 – a project known as "Next Generation Hydro."

### Planning Yukon's electricity future is like putting together a puzzle.

- 1. Understand how much electricity we need over the next 20 years.** We must get as accurate a picture as possible of what the electricity needs are expected to be between 2016 and 2035 under a variety of scenarios.
- 2. Figure out how much of an energy shortage we will have.** We must look at our current inventory of energy supply and determine how much of a shortfall will need to be made up over the next two decades.
- 3. Look at our energy options.** We must look at all the possible energy options available to us, analyze each one based on consistent criteria, and determine which ones make the most sense to meet the future electricity needs of Yukon.
- 4. Make a plan.** We will write a plan that will be submitted to our regulator, the Yukon Utilities Board, for its review.

You will have a chance throughout this process to ask questions and give input. Specifically, we want to hear what you envision for Yukon's electricity future. Knowing that any energy option requires trade-offs, how would you balance issues such as environmental protection, cost, reliability, and sufficient supply? What are your thoughts on building energy supply before we need it versus only when the need exists?

We want to understand your values so they can be reflected in our resource plan.

Over the next few months, Yukon Energy will provide details about how you can become involved in the process. We will offer you a variety of ways of making your voice heard. We recognize that not everyone has the time to attend public meetings, so we'll offer other options as well, such as on-line or face-to-face surveys, an interactive website and social media sites.

We look forward to working with you to chart the course for Yukon's electricity future.