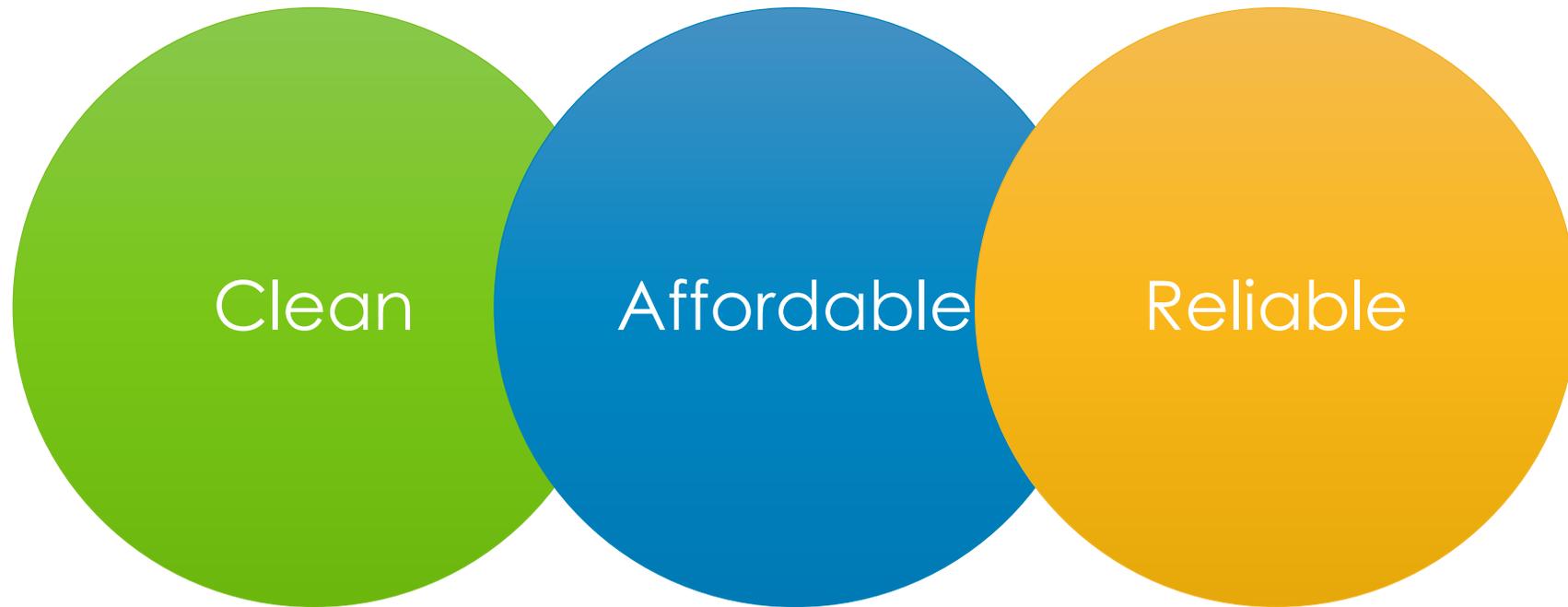




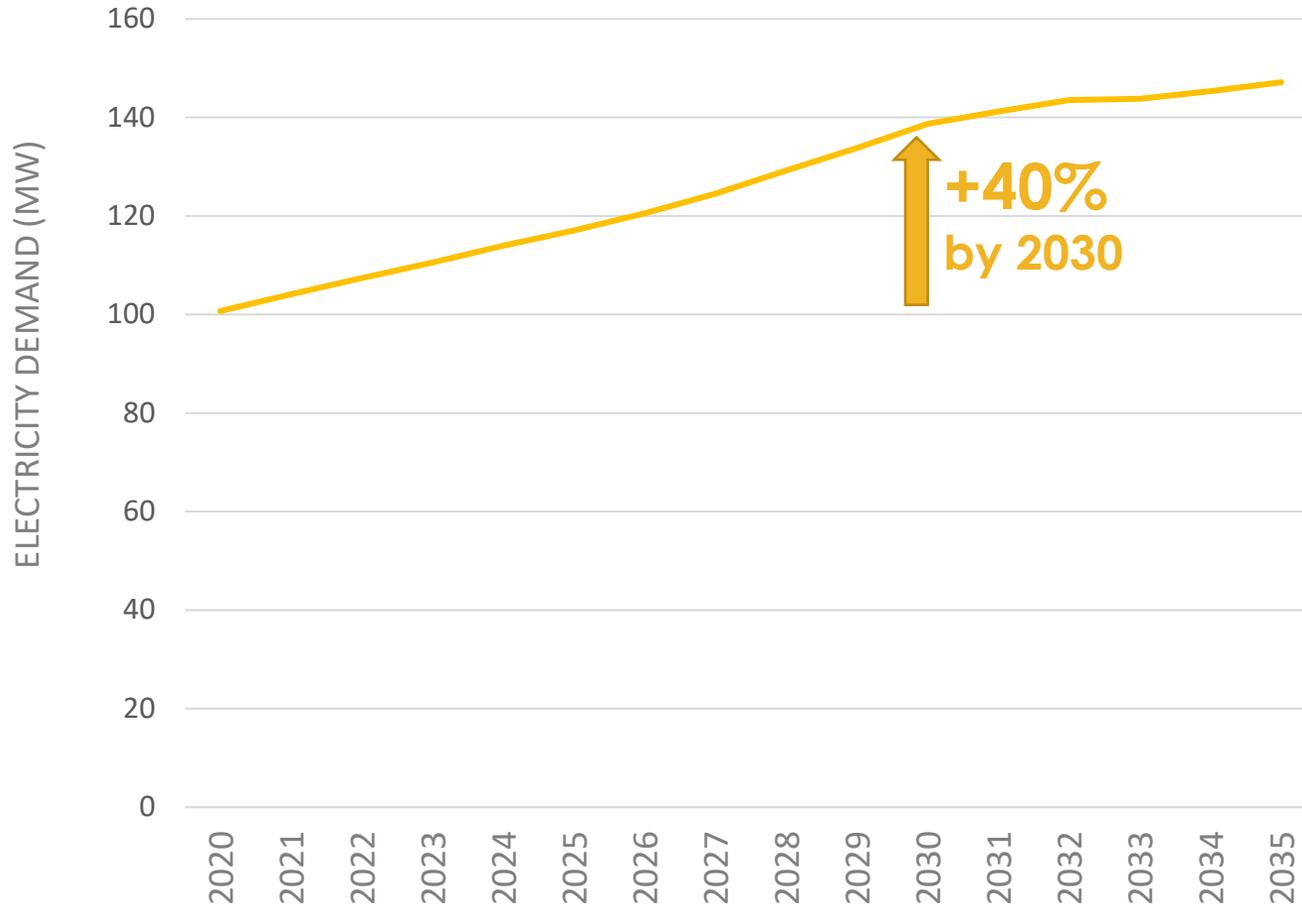
Yukon Energy's 2023 Priorities

Yukon Chamber of Commerce
Energy Committee
March 30, 2023

Our 2030 Vision



Demand for electricity in Yukon is expected to grow dramatically



Why?

- Continued growth in population & electricity use
- Policy actions to address the climate change emergency

Our 2023 Priorities

Permitting
& licensing

Adding
capacity

Sustaining
capital

Planning

Permitting & licensing

Maintaining our ability to generate the electricity we do today.

- Hydro relicensing projects
- Whitehorse thermal permitting project

Adding capacity

Meeting winter demands for power.

- Atlin hydro expansion project
- Battery energy storage system
- Rental diesel generators
- Demand-side management

Sustaining capital

Replacing and maintaining aging assets.

- Mayo civil works
- Hydro overhauls
- Substation upgrades
- Transmission line refurbishments
- Thermal replacement project

Planning

Influencing and preparing for smart electrification.

- Comments on Our Clean Future, Public Utilities Act
- Resource planning update
- Grid readiness and resiliency
- Researching funding options



yukon
energy

the power of yukon