

2017 Long Term Energy Plan (LTEP) - Highlights

OPG

- The LTEP highlights the important role nuclear energy plays in delivering low cost, GHG-free generation, while contributing substantially to the Ontario economy.

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- OPG's work with **Gull Bay First Nation** to develop a microgrid is profiled.

Electricity Prices

- **Residential prices** are projected to be lower than previous LTEPs throughout the 20 year planning period.
- **Industrial prices** are projected to increase at the rate of inflation.

Demand

Redacted - Commercially Sensitive

- **Purchases:** There is little reference to electricity trade.

Climate Change

- The LTEP notes significant progress made in electricity sector emissions as it accounts for only 2% of Ontario Greenhouse Gas (GHG) emissions in 2017, down from 20% in 2003.

Indigenous Relations Issues

- The LTEP reaffirmed Ontario's commitment to work to connect remote communities.
- Lower Mattagami and Peter Sutherland Senior projects are highlighted with First Nation partners making use of the Province's Aboriginal Loan Guarantee Program.

Other LTEP Themes

- Net metering will be expanded and virtual net metering pilots will be launched, allowing residential customers greater flexibility to produce their own electricity.
- The LTEP proposes reducing technical and cost barriers for energy storage.

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