



# BACKGROUND

Ministry of Energy

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## Long-Term Energy Plan 2017

October xx, 2017 10:10 a.m.

Ontario's 2017 Long-Term Energy Plan (LTEP), *Delivering Fairness and Choice*, provides information about what Ontarians can expect of the province's energy system over the next 20 years.

The Province engaged with and listened to Ontarians in the development of its plan and their feedback has led this LTEP to be focused on the consumer while ensuring a reliable energy system that is ready for the innovations expected from future generations.

The 2017 LTEP puts a focus on making energy more affordable and outlines a number of measures, programs and initiatives to give consumers more choice in the way they use the energy system, while offering ways to conserve energy and introducing new regulatory protections.

- Future residential electricity prices are projected to stay below those forecasted in the 2013 LTEP, thanks to [Ontario's Fair Hydro Plan](#)—as well as a number of other measures aimed at reducing costs.
- Ontario's Fair Hydro Plan lowers electricity bills by 25 per cent for a typical residential customer, and will hold increases to the rate of inflation for four years.
- The Ontario Energy Board (OEB) will have increased regulatory authority over unit sub-meter providers bringing in new consumer protection measures for consumers living in condominiums and multi-residential buildings.
- Eligible consumers will have access to and benefit from an enhanced low-income conservation program. Help will also be provided for Ontarians who do not qualify for low-income conservation programs to improve the energy efficiency of their homes, which couldn't otherwise be done without the support.
- Create the right environment for utilities to innovative and invest in modern business and smart grid solutions that will improve efficiency, drive down costs, and give customers more choice.
- The net metering framework will be enhanced to give customers' new ways to participate in renewable energy and to reduce their electricity bills.
- Utilities will be able to intelligently and cost-effectively integrate electric vehicles into their grids, including smart charging in homes.
- Eligible First Nation residential customers living on reserve receive a credit equal to 100 per cent of their delivery charge; typically an \$85 per month savings.

- The Province will expand Green Button province-wide, so that consumers can share their energy data with apps and energy management tools of their choice, which can help them identify conservation and energy efficiency opportunities.

#### *How is the LTEP developed?*

The LTEP is developed by the Ontario government under a process defined in legislation. Between October 2016 and January 2017, the Ministry of Energy engaged with industry experts, partners First Nations and Métis, stakeholders, businesses and Ontarians across the province. Ontarians provided their feedback through:

- online [EnergyTalks consultation](#);
- the [Environmental Registry](#); and
- [in-person and engagement sessions](#).

#### *Implementation*

Upon publishing the LTEP, the Minister of Energy will direct the Independent Electricity System Operator (IESO) and the Ontario Energy Board (OEB) to develop implementation plans. For the 2017 LTEP, [these directives were issued by the Minister on XX and can be found here](#). Agencies are required to prepare implementation plans based on the directives and submit them to the Minister for approval by [XX date](#).

Once the Minister of Energy reviews and approves the IESO's and OEB's implementation plans, the agencies will begin to implement LTEP programs and policies.

#### **2017 Long-Term Energy Plan**

- The LTEP process is designed to be iterative and flexible and only commit resources as demand needs become clear. Ontario is in a strong electricity supply situation and well-positioned to meet demand at this time.
- The Independent Electricity System Operator (IESO) is responsible the day to day operations of the electricity grid, long-term planning, conservation and designing a more efficient electricity marketplace.
- The Ontario Energy Board (OEB) is the independent agency that regulates Ontario's electricity and natural gas sectors.
- When new electricity supply is needed, Market Renewal in the electricity sector will allow the province to adjust to changes and cost-efficiently acquire the electricity resources that are needed to meet future demand. [This approach is expected to more flexibly and efficiently meet system needs and government policy goals, while helping to reduce ratepayer costs.](#)
- The Province is committed to continuing to put conservation first in its energy planning decisions, where cost-effective. The 2017 LTEP will help the Province achieve its climate change and GHG reduction commitments.
- The last LTEP was released in [2013](#).

**Commented [CW1]:** Conflicting edits/omissions seemed inadvertent. Fixed.

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