

IESO Engagement

From: Len Ring
Sent: June 16, 2021 4:13 PM
To: IESO Engagement
Subject: Gas Plant Phase Out

Re: Phasing-Out Ontario's Gas-Fired Power Plants

This study is an important step forward, and should provide **a comprehensive, fact-based and unbiased technical basis for subsequent policy decisions**. For this purpose the assessment should consider how a gas phase out can:

- Contribute to climate action objectives by
 1. reducing the gas plants' GHG emissions immediately to at or below 2017 levels and
 2. completing a phase out of all gas-fired power plants by 2030
- Address the following approaches to replacing existing gas generation capacity
 1. Renewable energy (wind, solar, etc.),
 2. Quebec Hydro (in depth engagement with Hydro Quebec on supply and storage)
 3. Conservation and demand management, and
 4. Other emerging storage options
- Reflect realistic future electricity demand including likely impacts of electrification of vehicles and buildings and the best way to meet this demand using a modern multi-faceted approach.

Len Ring

“The time for doing what we can has passed.
Each of us must now do what is necessary.”

Christiana Figueres