Feedback Form

Gas Phase-Out Impact Assessment – May 27, 2021

Feedback Provided by:

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Date: June 16 2021

To promote transparency, feedback submitted will be posted on the Gas Phase-Out Impact Assessment webpage unless otherwise requested by the sender.

Please provide feedback by June 17, 2021 to engagement@ieso.ca. Please use subject:

Feedback - Gas Phase-Out Impact Assessment



Questions

Topic Feedback

Are there additional considerations the IESO has not identified in defining the scope of the assessment to examine the reliability, operability, timing, cost and wholesale market implications of reduced emissions on the electricity system?

We are in a climate emergency which takes precedence over 'cost and market implications.' Extreme weather events will affect the 'reliability' of the grid even more in the future than it has in the past [ice storms, heat waves, extreme weather of all kinds, think Texas] Therefore, with regard to 'timing,' it is incumbent for all public and private organizations including the IESO to take steps immediately to reduce their GHG emissions. Michigan's hold on the natural gas pipeline to Ontario is another example of the fragility of 'reliability' of natural gas supply. Furthermore, demand for electricity is going down not up and with demand management it will continue to drop. Methane emissions from upstream definitely should be part of the discussion since the objection to natural gas plants is based on climate change. Both 'demand management, 'upstream emissions' and the fragility of the 'natural gas supply chain' have been removed from the scope of this consultation unfairly. The scope has to meet the sufficiency test that it satisfies both parties.

General Comments/Feedback

It will be difficult for municipalities to account for the GHG emissions that the IESO is putting back into the grid since we have based our Climate Action Plans on low carbon electricity. In addition, as we ask our citizens to switch to electric vehicles, to retrofit their homes and buildings for energy efficiency, to switch from gas furnaces to heat pumps and from gas appliances to electric, helping the performance in the electric system, the IESO will be undercutting the GHG reductions that communities make.