

IESO Engagement

From: Jim Hollingworth

Sent: March 13, 2022 7:01 PM

To: Chuck Farmer

Subject: Pathways to Decarbonisation Study February 24 2022

Dear Mr. Farmer

Thank you for the opportunity to comment on the above study

As a physician, I am alarmed to hear that the above plan calls for a major increase in the use of natural gas (NG). NG adds to the burden of CO₂ in the atmosphere, once when it is fracked out of the earth and again when it is burnt. NG is a fossil fuel and its planned use as in the above study almost surely guarantees that Ontario will not meet its targets for CO₂ emissions.

Coal fired electricity resulted in the production of foul poisonous air, thereby increasing the health risks to patients with asthma, emphysema and COPD. The increased use of NG in generating electricity will again place this group of patients at increased risk of suffering and death. It seems illogical to me to risk the health of a significant percentage of the patients in Ontario by unnecessarily exposing them to the combustion products of burning natural gas.

I look forward to your response

Jim Hollingworth MD CCFP FCFP.