Hon. Donald Arseneault
Minister of Energy and Mines
PO Box 6000
Fredericton, NB, E3B 5H1
tyler.campbell@gnb.ca

Dear Minister and subsequent ministers of the Province of New Brunswick:

We are a group of 12 New Brunswick citizens randomly selected as part of a research project at the University of New Brunswick. The group deliberated over the weekend of October 3 and 4, 2015, to develop a 25-year electrical energy vision for the province.

We believe that there is a strong and immediate need for action on climate change and effort is needed toward the reduction of greenhouse gas emissions. Specifically, we are interested in the integration of renewable systems such as hydro, solar, wind, tidal, and biomass, while minimizing the use of non-renewable resources.

We respectfully present the following recommendations to maintain an affordable and renewable energy system, progressively built into the retirement of current assets over time.

- All major policy decisions regarding the future of the electricity systems should be open and transparent.
- Partnering and sharing assets with the Atlantic region (including options south of the border) will improve efficiency and reliability of the system.
- Grid reliability can be improved by including small sustainable systems to provide more flexibility.

The consensus of the committee is to establish pilot projects to implement these system changes, by setting up studies in the municipalities, including solar, wind, home-based energy systems, and consideration for electric cars (for example, the Halifax Solar City and Property Assessment Clean Energy program). We believe the benefits of this program will include employment, high skilled jobs, local training and will keep our youth in the province.

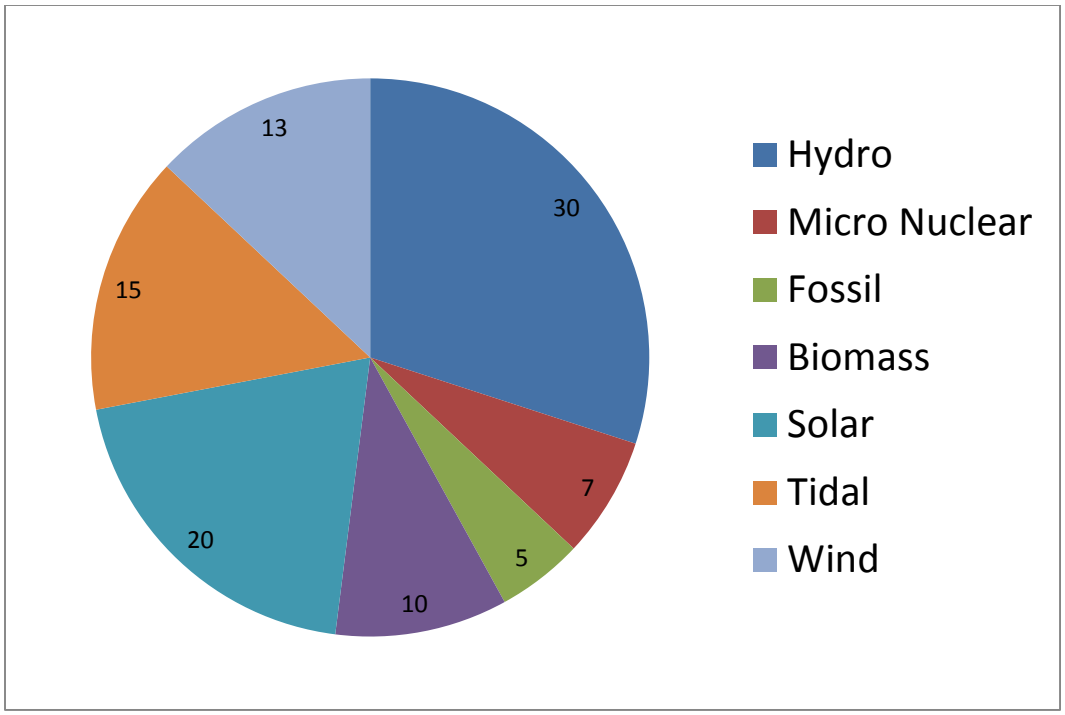
The size of the system will ultimately be affected by greater efficiency in the current system and electrification to support non-fossil fuel based transportation technologies. We also recognize there will be great gains made by energy saving technologies including reducing and shifting demand.

We have taken into consideration concerns for sustainability, climate change, cost effectiveness, and we are sensitive to the continuity and the reliability of the current electrical infrastructure in the Province of New Brunswick.

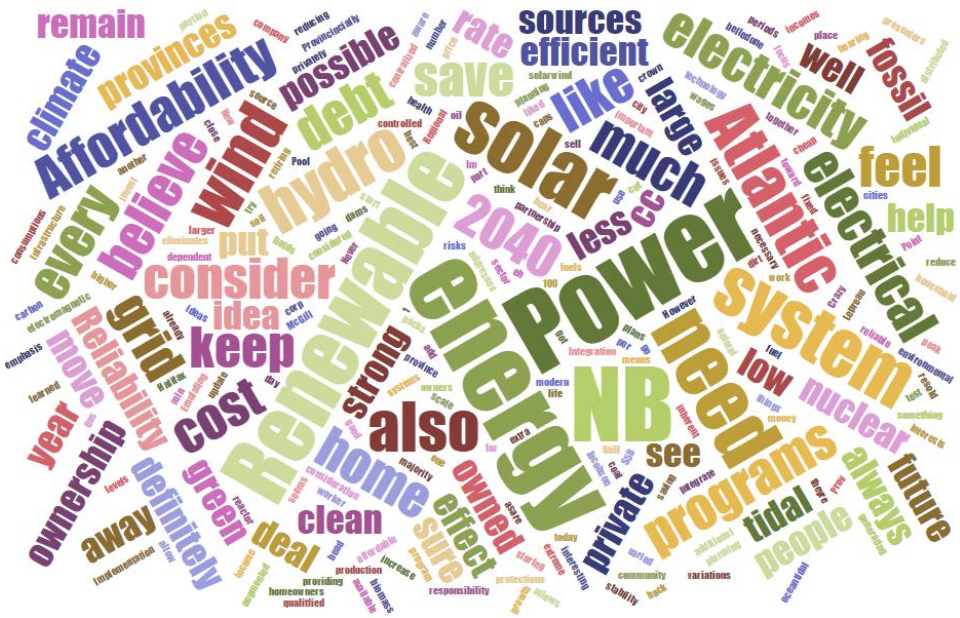
Sincerely,

The Deliberating Members of the New Brunswick Electrical Energy Futures Jury

cc: Gaeton Thomas, President and CEO, NB Power, gathomas@nbpower.com



Pie chart representing the consensus of the deliberating Members of the New Brunswick Electrical Energy Futures Jury on the 2040 fuel mix. The group began with a figure containing equal sized pie wedges for each of the seven categories of electrical energy generation and then negotiated this final graphic through a consensus process.



Word cloud representing a graphic summary of themes and topics of concern to participants. The data from the word cloud were drawn from paragraphs written by the Members of the New Brunswick Electrical Energy Futures Jury and the size of the font for each word represents the frequency that word was mentioned. The end result gives a graphic depiction of the attributes of the electrical energy system in 2040 that they felt will be most important to most New Brunswickers.