



Mayor John Tory
City Hall, 2nd Floor
100 Queen St. W.
Toronto, ON M5H 2N2

EX22.5 Recommendations to Toronto Hydro on Climate Action

Dear Mayor Tory and Executive Committee members,

We are pleased to see the report "Recommendations to Toronto Hydro on Climate Action" come before the Executive Committee.

As publicly owned utility, we believe that Toronto Hydro can play a transformative role in helping Toronto to accomplish its climate emergency commitments, including accelerating timelines for:

- Reducing dependency on natural gas and maintaining our clean, low-emissions electricity grid;
- Reducing emissions for residential, industrial, commercial, and institutional buildings;
- Electrifying transportation (e.g. public transit, on-street charging)
- Advancing solutions for energy storage

From the preliminary modelling for the City's net-zero commitment, electricity use is expected to increase to 82% share of total city-wide energy use by 2050 (current 28%). This is encouraging to see mass electrification of transportation and heating, but we remain cautious that this additional 3,000 gigawatt hours of annual electricity delivery will occur mostly off-peak and may result in increased demand (and possible reliance of natural gas to meet demand).

Toronto must be ready to face this challenge, which will require leadership from Toronto Hydro in working with other City utilities and divisions, residents, workers, local businesses, community organizations and other civil society groups to develop and accelerate effective and equitable solutions.

We strongly urge you to call for Toronto Hydro to explicitly take up this leadership direction and work with the City Manager to integrate the core goals and targets of TransformTO in Toronto Hydro's Shareholder Direction. The proposed updates to the Shareholder Direction must be aligned to the City's climate emergency commitment to apply the City's Equity Lens to climate action and a Climate Lens to all major decisions.

Thank you for this opportunity to submit a written letter. We would be happy to discuss these matters further at your convenience.

Sincerely,

Emmay Mah, Executive Director
Toronto Environmental Alliance