

Sylwia Przezdziecki Clerk, City of Toronto 100 Queen Street West Toronto M5H 2N2

June 25, 2024.

**Re: 2024.MM19.9** - Requesting Alignment of the Independent Electricity System Operator Integrated Regional Resource Plan with the City's 2040 Target of Net Zero Greenhouse Gas Emissions

Dear Sylwia Przezdziecki,

Please distribute this letter to the members of Toronto City Council.

I am writing to you on behalf of The Atmospheric Fund (TAF) in support of Councillor Dianne Saxe's motion "Requesting Alignment of the Independent Electricity System Operator Integrated Regional Resource Plan with the City's 2040 Target of Net Zero Greenhouse Gas Emissions" (2024.MM19.9).

Electricity emissions in the Greater Toronto and Hamilton Area increased by 26% in 2022, and are projected to continue to rise over the next few years. Increasing emissions from electricity generation undermine efforts the City is making to decarbonize and electrify other sectors, such as buildings and transportation. TAF urges Toronto City Council to support this motion requesting the Independent Electricity System Operator work with the City of Toronto and Toronto Hydro to align the Integrated Regional Resource Plan with Toronto's 2040 Net-Zero target.

Meeting that target would require phasing out gas-fired electricity generation at the Portlands Energy Centre by 2035, except in emergency circumstances, rapidly increasing local renewable energy generation and storage, and maximizing energy efficiency and distributed energy resources.

Please contact me with any questions.

Sincerely,

Aakash Harpalani Director, Clean Energy, The Atmospheric Fund The Atmospheric Fund (TAF) is a regional climate agency that invests in low-carbon solutions for the Greater Toronto and Hamilton Area (GTHA) and helps scale them up for broad implementation. Please note that the views expressed in this submission do not necessarily represent those of the City of Toronto or other GTHA stakeholders. We are experienced leaders and collaborate with stakeholders in the private, public and non-profit sectors who have ideas and opportunities for reducing carbon emissions. Supported by endowment funds, we advance the most promising concepts by investing, providing grants, influencing policies and running programs. We're particularly interested in ideas that offer benefits in addition to carbon reduction such as improving people's health, creating local jobs, boosting urban resiliency, and contributing to a fair society.