



Mayor and Members of London City Council,

As the sole shareholder of London Hydro and with the upcoming meeting, we felt it timely to share our thoughts to ensure we are properly planning for London to have the necessary energy capacity now and into the future, for all our existing homes and all those that need to be built. This stems from a recent meeting of our members with London Hydro where worries about future capacity and planning were brought to light.

At all levels of government including locally here in London our industry is facing changes to the way we build with many more changes being proposed in an effort to be greener, more energy efficient, and to be more climate resilient. Many of these changes require a significant shift to rely more heavily on our electrical grid, which in the case of London is provided by London Hydro.

Council's Climate Action Emergency Plan has a number of goals and milestones slated to be achieved by 2030 including:

- Strive for at least 50% of the kilometres travelled on London's roads to be by zero emissions vehicles. Currently at around 0.5% (Requirements and need for more EV chargers)
- Strive to reduce fossil fuel use by buildings to 50% of where it was in 2019.
- Review and provide options to reduce, restrict, or phase out fossil fuel as the primary source of heat in all new buildings in London as of 2030

In addition to these goals we also acknowledge the further hydro requirements that will come from the intensification target set by council for 45% of all new residential development to be created within the built-area boundary, as well as strong interest by all levels of government to see greater utilization of lots with the inclusion of additional residential units.

Lastly as the building code shifts to be harmonized with the national code and higher energy efficiency standards there will be further draws on the grid.

With all of these goals and additional requirements from the grid there is significant concern from industry that there will not be the required capacity for all the new homes that need to be built. To help achieve these goals we need to work collaboratively to ensure reasonable costs, and to have certainty on servicing and timing of projects.

Thank you,

Jared Zaifman

A handwritten signature in black ink that reads "Jared Zaifman".

CEO - London Home Builders' Association