

January 7, 2020

Via email: iec@toronto.ca

Infrastructure and Environment Committee City of Toronto Metro Hall 55 John Street, 2nd Floor Toronto, ON M5V 3C6

Dear Committee Members,

## Subject: FLO Comments re Toronto's Electric Vehicle Strategy

Thank you for the opportunity to comment on Toronto's Electric Vehicle (EV) Strategy.

FLO is one of the largest EV charging networks in North America. FLO's parent company, AddEnergie, is one of the largest charging station manufacturers in North America. We have sold 25,000 Canadian-made charging stations across North America for public, commercial and residential use and we have entered into roaming agreements with a number of major North American charging station networks to support a more seamless EV-driver experience. Since AddEnergie's founding in 2009, we have supported approximately 3.5M networked charging events and enabled the transfer of 29 GWh of electricity.

FLO strongly supports the Strategy, including the 10 broad actions which aim to accelerate the transition towards zero-emission vehicles.

FLO would like to congratulate the City of Toronto on the steps it is taking to provide leadership on sustainable transportation by developing Toronto's Electric Vehicle Strategy, including 10 broad actions aimed at accelerating the transition toward zero-emission vehicles. We also would like to commend Toronto for declaring a climate emergency in October 2019 and committing to a goal of net zero emissions by 2050. As Canada's largest city, we believe these actions will be watched and, likely, used as a model far beyond Toronto's borders. Our experience working in many of Canada's leading cities suggests that strong, clear policy direction such as the broad actions can help clarify direction and galvanize action among competing priorities.



## Leading municipal curbside deployments are occurring in peer cities, and are often initiated by inter-departmental coordination and pilot projects.

As one of the leading global manufacturers of public curbside charging stations, our company has worked and is in the process of working with many of North America's most advanced municipalities on the public curbside charging stations that are essential to help more residents and visitors improve air quality, save money, and switch to EVs. Our company has deployed over 750 curbside charging station ports in Montreal, over 75 curbside station ports on light poles in Los Angeles, and we have curbside pilot stations in the City of Kingston and the City of London, in addition to many other cities and towns. FLO is also in the late stages of designing special curbside stations for all five boroughs in the City of New York. Our experience suggests that public curbside projects work best when there are regular checkpoints and coordination meetings between city departments with ownership over parking and street cleaning/snow ploughing and utilities, and that pilots are an excellent and low-risk way to learn about the benefits of public curbside deployments. We encourage the City of Toronto to move forward with these efforts and would be pleased to offer our support, if that would be useful.

Sincerely,

[Provided by e-mail]

Travis J. Allan VP. Public Affairs, FLO