

May 12, 2020

The Right Honourable Justin Trudeau
Prime Minister of Canada
House of Commons
Ottawa, ON K1A 0A6

Dear Prime Minister Trudeau,

Re: The electrification of transportation in Canada with fuel cell EV and battery EV

On behalf of the Canadian Hydrogen and Fuel Cell Association (CHFCA) and our members, I would like to wish you and your family good health and express our support for the recommendations of Electric Mobility Canada/Mobilité Électrique Canada (EMC) in their letter to you dated March 30, 2020: “The COVID-19 crisis: Measures to ensure the survival of the high-tech electrification of transport industry in Canada”. Zero emission electric vehicles (ZEVs) are a critical component of Canada’s plan for net-zero carbon emissions by 2050 and a significant driver of economic opportunity.

To be clear, ZEVs also include zero-emission fuel cell electric vehicles (FCEVs). This is acknowledged by EMC. Under the recommendations proposed for support to the EV sector, fuel cell electric vehicles and hydrogen filling stations would qualify for the same support as battery electric vehicles and battery charging stations.

Hydrogen energy and FCEVs *complement* battery electric vehicles (BEV) and offer Canadians and Canadian industry a complete solution for zero-emission transportation of people and goods that is cost-effective, maximizes productivity and provides superior electric vehicle performance. The challenging heavy-duty transportation sector can be decarbonized with FCEV trucks, trains, marine vessels and off-road equipment without sacrificing productivity or range. Light duty FCEV cars, trucks and SUVs provide the range, power and fast fill capabilities that fleets and many consumers demand. Even zero-emission electric aviation becomes practical using hydrogen and fuel cells to provide primary power or extend the range of battery-power aircraft.

The CHFCA is a national, non-profit association that supports Canadian corporations, governments and educational institutions developing, demonstrating, and deploying hydrogen and fuel cell products and services in Canada and overseas. As the voice of the world-leading Canadian hydrogen and fuel cell sector, our mission is to champion the sector, strengthen its leadership and accelerate the commercialization of our members’ products and services in Canada and abroad.

We invite you to review the attached summary of the benefits of hydrogen energy and fuel cells for Canada. This explains the importance of hydrogen energy and the need to stimulate adoption in Canada to achieve economic growth in a carbon-neutral world.

Prime Minister Trudeau, thank you for your consideration of EMC’s recommendations, your leadership during the COVID-19 crisis, as well as your continued support for measures to combat climate change.

We look forward to further discussion and collaboration with your ministers to make a strong economy and a zero-emission future possible for all Canadians.

Sincerely,



Mark Kirby

President/CEO

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CC : The Honourable Ministers Seamus O'Regan, Marc Garneau, Navdeep Bains, Jonathan Wilkinson, Catherine McKenna and François-Philippe Champagne.

Mr. Daniel Breton, President & CEO, EMC