

DMF Energy Inc.
#21-10405 Jasper Ave. W Suite 55
Edmonton, Alberta, Canada T5J 3S2
Tel 647-247-0713
ashish@dmfenergy.com
www.dmfenergy.com



AUGUST 22, 2016

The Honourable Catherine McKenna
Member of Parliament
Minister of Environment and Climate Change
House of Commons
Ottawa, Ontario
Canada, K1A 0A6

Dear Hon. Catherine McKenna,

Subject: **Energy Security and Climate Change Leadership Program (DMF Energy Inc.)**

I would like to take the opportunity to introduce myself, and bring my insight and profound focus on Energy Security to your attention. For more research and background details, please check the below links:

- [1] <https://dalspace.library.dal.ca/handle/10222/42671>
- [2] <http://www.sciencedirect.com/science/article/pii/S0360544214006896>
- [3] <http://www.sciencedirect.com/science/article/pii/S0360544213005707>

On April 1st 2016 at the Progress Summit in Ottawa, in the presence of Alberta Minister of Environment and Parks Shannon Phillips, and Vancouver City Councillor Andrea Reimer, you mentioned about the formation of various working groups each looking at carbon pricing, plotting adaptation, other ways to mitigate emissions, and growth and innovation in a greener economy. On July 15th 2016, you issued the joint statement with Canadian companies that are new private sector partners of the Carbon Pricing Leadership Coalition (a path toward significant reductions in greenhouse gas emissions in Canada, stimulation of the market to make investments in innovation, and deployment of low-carbon technology), and said that "World economies are shifting towards cleaner, more sustainable growth, and Canada must keep up to stay competitive on the world stage. Canadian business leaders understand the opportunities associated with this shift. They know that a clean environment and a strong economy go hand-in-hand".

In your recent visit to Halifax, Nova Scotia on August 9th 2016 to discuss environmental priorities with the Atlantic regions environment ministers, at the top of the chart being Climate Change, you stated that "The Government of Canada and the Atlantic provinces are focused on growing the economy, encouraging innovation, and creating jobs while at the same time tackling climate change and protecting our environment". These are the major steps taken towards fighting climate change and can play a vital role in transitioning to an innovative, productive, and low-carbon energy secure economy.

Energy Security and Climate Change

Energy security is defined by the International Energy Agency (IEA) from the perspective of an energy consumer as, "the uninterrupted physical availability [of energy] at a price which is affordable, while respecting environment concerns". A new study by IEA highlights the close connection between efforts to ensure energy security and those to mitigate climate change.

- (<https://www.iea.org/publications/freepublications/publication/energy-security-and-climate-policy.html>)

DMF's Energy Security and Climate Change Leadership Program

The *DMF Energy Security and Climate Change Leadership Program* was developed to enhance and support the professionalism, skill and the leadership capacity of trades and consulting professionals in the construction and energy sector. Our program prepares participants to be domestic and international leaders in emerging clean technology fields. Our course offerings prepare learners with immediate in-demand technical and soft skills training.

Thank you Minister for your time and consideration. Hope this message finds you well and informative in support of your department's mandate.

Acting on Energy Security and Climate Change is of top priority, and we can work together with Determination, Motivation and Focus (DMF) to achieve this goal.

Looking forward to your feedback and correspondence.

Thanking you,

Sincerely,



Ashish Ranjan

DMF ENERGY INC, ENGINEERING OPERATIONS

