



April 9th, 2021

Christine Long
Registrar
Ontario Energy Board
Submitted via email

Dear Ms. Long

Re: Nomination – Framework for Innovation Working Group – EB-2021-0118

Please accept this letter as a self-nomination for the Framework for Innovation Working Group.

Over the past eight years, I have been an advocate at both the Ontario Energy Board and the Independent Electricity System Operator for the ability of demand side resources to provide flexible value to the wholesale market and the electricity system. This includes membership on the Demand Response Working Group starting in 2015 that set up the original Demand Response Auction at the IESO to use a market mechanism to replace the Ontario Power Authority DR3 program, to today, as I provide policy and regulatory support to the Enel member of the OEB's Interconnection Working Group. I have spoken publicly at both Technical Conferences¹ and on policy panels about the benefits of the Distributed Energy Resources (DERs), and the ability to extract value from DERs as a cost-effective, efficient and reliable resource.²

While on the FEI Working Group, I will bring the knowledge and resources of Enel X North America which has participated in public policy discussions on the development of rules, compensation mechanisms, and procedures at various state public utility commissions for the use and integration of DERs by utilities³. Enel is actively participating in non-wire solution programs and retail markets throughout the US with standalone DERs and through the aggregations of commercial and industrial customers. This includes demand response, front and behind the meter energy storage solutions, solar plus storage and the aggregation of electric vehicles.

As a member of the FEI WG I will continue my long-standing practice of coordinating with similar companies to Enel, as well as the Associations Enel is a member of within Ontario, and throughout North America.

Enel X is Enel's global business line dedicated to the development of innovative products and services in sectors where energy is showing the greatest potential for transformation: cities, homes, industries and transportation. The company is the global leader in the advanced energy solution sector with more than 6.3 GW of demand response capacity, 110 MW of installed storage capacity, and approximate 130,000 public and private smart EV charging stations available around the world. In Ontario, Enel X has over 225

¹ AUC Distribution System Inquiry – Technical Conference, Module 1 September 10th, 2019 (speaker); IESO Non-emitting Resources Subcommittee Technical Conference, April 5, 2018 (speaker)

² APPrO Conference 2018, "Technology Change" Panel; Canadian Power Finance Conference 2019, "Peak Shaving Technology" Panel; Great Lakes Economic Forum, 2019, "Disruption in the Electricity Sector" Panel; Alberta Power Symposium, 2020, "Demand Side Management and the Evolution of Distribution Systems" Panel.

³ <https://www.coned.com/en/business-partners/business-opportunities>; Connecticut PURA "Non-Wires Solutions Day" August 26th, 2020; California PUC – "DER/IOUs/Extreme Weather" January 11, 2021; CPUC EV DR Workshop, March 9, 2021



demand response customers, and will have approximately 35 MW of installed behind-the-meter battery energy storage systems by the end of 2021 – all of whom are eager to provide their flexible value to the retail and wholesale markets.

I look forward to continuing the discussion on the role DERs can play in Ontario, and providing advice and expertise on how DERs can be integrated and used by Ontario utilities to benefit of ratepayers, and the electricity system as a whole.

Yours truly,

A handwritten signature in blue ink, appearing to read "S. Griffiths". The signature is fluid and cursive, written over a light blue horizontal line.

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