

**From:** Martin Pochtaruk <[mpochtaruk@heliene.com](mailto:mpochtaruk@heliene.com)>  
**Sent:** Sunday, April 11, 2021 7:55 PM  
**To:** FEI <[FEI@oeb.ca](mailto:FEI@oeb.ca)>  
**Subject:** OEB Nomination for Working Group Members

To Whom It May Concern:

Please accept my note as a Nomination for Robert Sinclair to participate on the FEI WG.

Mr. Sinclair has direct work experience on developing approaches, policies and plans to improve DER, among them

- 2020-Present – Advising the Inuit Development Corporation on energy transition and renewable energy and storage development (DER) in Nunavut. Responsibilities include regulatory and technical advocacy for program and contract design of a new Independent Power Producer mechanism in Nunavut.
- 2019-Present – Supporting development and commercialization of innovative DER technologies including solar and storage integrated EV charging, AC solar modules (integrated micro-inverters), greenhouse integrated PV using a light shifting optical coating to enhance the usable solar spectrum. I am actively involved in developing and commercializing these technologies through initiating and project managing pilot projects.
- 2020 - Represented the Community Generation WG (led by then CanSIA) in the Alberta Utility Commission's Distribution System Inquiry. My involvement focused on emerging and potential future roles and value of DERs, resource integration strategies, alternative rate making methods and coordinated system planning.
- 2020 – Supported client in becoming the first battery storage facility to offer operating reserve service in Ontario through negotiation with the IESO.
- 2018 – Developed concept for the [IESO's York Region Non-Wires Alternatives Demonstration](#), developed funding application and secured NRCan funding and facilitated partnership with Alectra Utilities to implement the demonstration.
- 2018 – Led the development of the IESO's Innovation Roadmap, which prioritised 6 focus areas related to DER's which are core to the IESO's mandate or identified as critical for resource allocation and engagement. Led the development of DER integration concepts that led to the IESO's [Innovation and Sector Evolution White Paper Series](#).
- 2018 – Helped establish and then chaired the IESO's Grid-LDC Interoperability Standing Committee which brought together distribution system operators from LDCs across Ontario to identify challenges and opportunities for the operational integration of DERs at the distribution and transmission (wholesale market) levels in Ontario. This led to a work plan to strategically approach operational integration of DERs at the IESO and LDCs.
- 2013 – 2017 – Managed IESO's Renewable Generation Procurement programs, where I successfully procured more than 500 MW of new DERs through FIT 3, 4, 5, microFIT and

HESOP. Represented the IESO on the Ministry of Energy's Net Metering Task Force which led to the successful change to the net metering policy and a relaunch of the program in Ontario.

- 2010-2013 – Led power system planning in NW Ontario and remote indigenous communities which included writing the OPA's Remote Community Connection Plan and the North of Dryden Regional Plan. This planning work required extensive evaluation of transmission and distribution network enhancement and expansion in comparison to alternatives including local distributed renewable generation and energy storage. My planning work also developed a comprehensive plan to leverage existing regulatory mechanisms to fund the network expansion plan.
- 2011 - Represented Ontario on the US Department of Energy's Eastern Interconnect Planning Collaborative Stakeholder Steering Committee. Ensured Ontario's interests were well presented, setting the stage for understanding how renewables can be integrated throughout the Eastern Interconnect and the network expansion that would be required for optimal outcomes.
- 2010 – Supported implementation of the Green Energy Act at the Ontario Ministry of Energy (MOE) including leading the MOE's work with the OPA and Hydro One to assess and solve early challenges with microFIT projects that were not connectable.

I hope this exhaustive list of applied experience on the subject matter provides you with an overview of how useful and insightful Mr. Sinclair could be for the Working Group.

Any questions or comments please don't hesitate to contact me.

Thanks

Martin Pochtaruk

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