Advancing Community Energy Planning Alignment & Implementation

Grid Innovation Fund Project Details

Lead Proponent: Pollution Probe

Partners: City of Burlington, QUEST, Enbridge Gas, Clean Air Partnerships, Burlington Hydro

Strategic Area(s): Enhancing Forecasting and Planning, Electrification/Decarbonization

Project Total Cost: \$152,500

Year Contracted: 2020

Status: Closed

Location: Burlington, Ontario

Economic Development: N/A



Project Objectives

This project is focused on the systematic alignment of community energy planning (CEP) to enable more effective implementation with programs, funding, and key stakeholders. It will convene municipalities, IESO, electric and gas utilities, businesses, building owners, and other stakeholders to develop and test an effective and repeatable approach and framework for Ontario communities to achieve the goals and outcomes outlined in their community energy plans (CEPs).

Expected Outcomes

If successful, this project will provide a CEP Alignment Framework that can be used by communities across Ontario to allow for the systematic and effective implementation of CEPs to benefit residents and all ratepayers. The Alignment Framework will include, among other things:

- Details of the process used to develop the framework.
- Stakeholder engagement techniques.
- How to map CEP objectives with relevant stakeholders' objectives (e.g., CDM, DSM, DER, developers, etc.)
- Recommended tactics to identify and remove issues and barriers while implementing the CEP.
- Best practices and other tools that community can use to implement a CEP.
- A draft work plan with rough timelines as a guide.
- Communications activities and other recommendations on how to engage communities with the CEP.