

# CEP Oakville Energy Task Force Meeting #2

## Meeting Minutes

March 22, 2019

### Opening

The regular meeting of the CEP task for Meeting #2 was called to order at 9:00am on March 22, 2019 in Multipurpose Rooms 1 & 2, Queen Elizabeth Park Community and Cultural Centre Oakville/Trafalgar rooms by Deniz Ergun, Acting Chair for the Oakville Energy Task Force.

### Present

#### Community Task Force

##### In person:

- **Subhi Alsayed**, Mattamy Homes
- **Mike Branch**, Geotab
- **Enver Domingo**, (proxy for Karen Brock), Oakvillegreen
- **Fraser Damoff**, Independent Electricity Supply Operator (IESO)
- **Roya Khaleeli**, Minto
- **Lisa Kohler**, Halton Environmental Network
- **Peter Longo**, Councillor, Town of Oakville
- **Ryan Merrick**, Halton Catholic District School Board
- **Jon Foreshew** (proxy for Scott Mudie), Oakville Hydro
- **Chris Norris**, Siemens
- **Maia Puccetti**, Halton District School Board
- **Herb Sinnock**, (proxy for Michelle McCollum) Sheridan College
- **Marnie Cluckie**, Halton Region
- **John Matthiesen**, Hatch

##### Remote:

- **Harry Shea**, Public-at-large

- **Josh Shook**, Ministry of Energy, Northern Development & Mines
- **Pauline Watson**, Public-at-large

**Regrets:**

- **Ian Dunbar**, Enbridge Gas
- **Blake Smith**, Ford Motor Company

**Project Working Team**

**In person:**

- **Dave Clark**, Project Officer-Energy Management, Sheridan College
- **Jane Clohecy**, Commissioner, Community Development Commission, Town of Oakville
- **Deniz Ergun**, Research Policy Analyst, Sustainability and Government Relations, Town of Oakville
- **Karen Farbridge**, President, Karen Farbridge & Associates
- **Peter Garforth**, Principal, Garforth International LLC
- **Rob Kerr**, Senior Consultant, Municipal Energy Management, Robert J Kerr and Associates
- **Suzanne Madder**, Manager Sustainability and Government Relations, Town of Oakville

**Remote:**

- **Bruce Bremer**, President, Bremer Energy Consulting

**1) Welcome and Opening Remarks**

- Members of the public were invited to participate in the Mapping Charette.
- Acting chair: Deniz Ergun

**2) Agenda Review**

- Approved: Agenda unanimously approved as distributed.
- Approved: Minutes unanimously approved as distributed.
- Actions items from the last meeting reviewed.

**3) CTF Business**

- Approved: Michelle McCollum and John Matthiesen unanimously approved as co-chairs.
- Approved: Oakville Energy Task Force: Community-Driven Energy Solutions unanimously approved as name and tag-line for task force.

- The co-chairs thanked the Town of Oakville Communications Team for their branding work.

#### 4) **Mapping Charette**

- Meeting attendees participated in a mapping charette exercise and reported back on their findings.
- Action: Follow-up survey will seek task force feedback on the exercise.

#### 5) **Analytical Process**

Overview of the simulation scenarios for Oakville. Three scenarios were developed and simulated to test their ability to achieve the following energy consumption and greenhouse gas emissions targets:

- Reduce energy consumption by 50 percent by 2041 from 2016
- Reduce absolute greenhouse gas emissions by 50 percent by 2041 from 2016
- Reduce absolute greenhouse gas emissions to meet the 2050 national goals

Scenario development was based on three combinations of the following priorities:

- Increase energy efficiency
- Maximize heat recovery
- Extend and integrate energy distribution
- Maximize clean and renewable energy supply

Scenarios included the following elements:

- Efficiency of new homes and buildings
- Efficiency of existing homes and buildings
- Efficiency of industry
- District energy in existing and new areas
- Efficient Local heat and electricity generation
- Renewable solar heat and electricity generation
- Transportation mix and efficiency
- Ontario electricity grid generating mix
- Natural gas network source mix

Each scenario included all these elements with differing depths of implementation. For each scenario, the energy cost and other benefits that would flow to the community were estimated.

Each scenario was simulated under three implementation regimens (weak, reference, and aggressive) with the following results:

- Weak implementation regimen – fails to meet Town and Federal goal
- Reference regimen – meets Town targets and makes major progress to Federal goal
- Aggressive implementation regimen – meets all Town and Federal targets

#### **6) Engagement Process**

- Municipal Departments channel: first workshop was held in January. The next step will focus on a policy gap analysis with more focused conversations.
- Public channel: Over two hundred people have completed the survey. Promotion of the survey by task force members has made an impact. Target number of survey respondents increased to 450.
- Public channel: ClimateXChange that is being organized for the last week of April and first week of May. The work of the task force will be promoted at several events.
- Target Networks channel: Organizations identified for their presentation or meeting. Outreach plan to reach these target networks and will be seeking support of task force members.
  
- Action: Karen Farbridge asked for volunteers to help facilitate a future mapping charette with the public.
- Action: Task force members encouraged to continue to promote of the survey.
- Action: Contact Deniz if OETF member organization want to demonstrate work done in areas on energy efficiency for a booth at May 4<sup>th</sup> event.
- Action: Connect with OETF members about presentation opportunities with target networks.

#### **7) Communications:**

- Approved: The Community Communique was unanimously approved as distributed.
  
- Community Success Story: Sheridan College's work to reduce energy consumption and greenhouse gas emissions through the implementation of The Integrated Energy and Climate Master Plan.

#### **8) Next Meeting:**

- Approved: A revised meeting schedule was unanimously approved.

#### **9) Adjournment:**

Meeting was adjourned at 12:00pm by John Matthiesen, Co-chair for the Oakville Energy Task Force (OETF). The next OETF meeting will be on May 22, 2019 at the Town Hall.

## Action Register

<b>Action</b>	<b>Lead</b>	<b>Deadline</b>	<b>Status</b>
<i>Integrate commercial vehicle data from Geotab.</i>	Project Working Team to reach out to Geotab	March 20, 2019	In progress
<i>Promote survey to wide-audience</i> <a href="https://www.surveymonkey.com/r/NQM5Z">https://www.surveymonkey.com/r/NQM5Z</a>	OETF	June 2019	Ongoing – 50% of updated goal achieved
<i>Embed recommendations into project from Community Task Force Meeting #1</i>	Project Working Team	June 2019	Ongoing
<i>Analyze and embed input from Mapping Charette</i>	Project Working Team	TBD	Open
<i>Provide feedback on Mapping Charette through Survey</i>	OETF	April 10, 2019	Open
<i>Contact Deniz if interested in volunteering for public Mapping Charette</i>	OETF	April 17, 2019	Open
<i>Connect on opportunities to present to target networks</i>	Deniz to contact OETF	April 17, 2019	Open
Contact Deniz if interested in a booth at May 4 <sup>th</sup> public event	OETF	April 12, 2019	Open