

# Oakville Energy Task Force Meeting #4

## Meeting Minutes

June 21, 2019

### Opening

The regularly scheduled meeting of the Oakville Energy Task Force (Meeting #4), in support of the Oakville Community Energy Plan (CEP), was called to order at 9:04am on June 21, 2019 by John Matthiesen, Co-Chair for the Oakville Energy Task Force. The meeting was held in the Bronte and Palermo Rooms, Oakville Town Hall.

### Present

#### Oakville Energy Task Force

##### In person:

- **Roya Khaleeli**, Minto
- **Lisa Kohler**, Halton Environmental Network
- **Peter Longo**, Councillor, Town of Oakville
- **John Matthiesen**, Hatch
- **Mary Caputi** (proxy for Scott Mudie), Oakville Hydro
- **Brian Lennie**, Enbridge Gas
- **Chris Norris**, Siemens
- **Maia Puccetti**, Halton District School Board
- **Phil Santana** (proxy for Subhi Alsayed), Mattamy Homes
- **Harry Shea**, Public-at-large
- **Herb Sinnock** (proxy for Michelle McCollum), Sheridan College
- **Pauline Watson**, Public-at-Large

##### Remote:

- **Sue Mills**, Enbridge Gas
- **John Rohlf**, Ford Motor Company
- **Josh Shook**, Ministry of Energy, Northern Development & Mines

##### Regrets:

- **Mike Branch**, Geotab
- **Karen Brock**, Oakville Green
- **Marnie Cluckie**, Halton Region

- **Fraser Damoff**, Independent Electricity Supply Operator (IESO)
- **Ryan Merrick**, Halton Catholic District School Board

## Project Working Team

### In person:

- **Dave Clark**, Project Officer-Energy Management, Sheridan College
- **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

- Welcomed Oakville Energy Task Force and members of the public and thanked all for attending.

#### 2) Agenda Review

- Approved: Agenda unanimously approved as distributed.
- Approved: Minutes unanimously approved as distributed.
- Actions items from the last meeting were reviewed. Two tasks remain, and will be carried over the summer, as mentioned: embed recommendations and analysis into mapping charrette and ensure all recommendations from previous task force meetings are embedded in future content.

#### 3) OETF Business

### Oakville's Energy Vision

- Overarching vision: Oakville to be the most livable town in Canada.
- Proposed Oakville energy vision: ***Founded on community collaboration and innovation, Oakville's energy future is sustainable, clean and affordable.***

### Discussion:

- Some discomfort around the term "affordability" in the vision statement. Uncertainty about how to deliver on the promise of affordability if the cost of energy is out of our control.
- Difference between cost vs. price and various dimensions of affordability. Element of affordability and competitiveness – competitive energy cost vs affordable energy.
- Difficult to translate the concept and details of affordability into a vision statement and difficult to capture in an infographic. Vision level maintains a lens that gives us enough of an umbrella to have a conversation.
- Balance of having a difficult vision but being able to attain it – don't want to set ourselves up for failure due to factors out of our control. We can't control cost, but we can control

usage.

- Sustainable and clean can be achieved at any cost. Affordability provides an anchor, which allows us to be vigilant in adding that lens into decision making.
- Need to also consider absolute indicators – bigger context – elements driving price.
- Affordability framework. Community affordability is something we can think about – what are we creating as opposed to BAU approach.

#### **Discussion:**

- Some concerns about the word sustainability – “fuzzy” word for a lot of people. It’s an easy word to put out there but isn’t clear about what we mean by it.
- The vision statement acts as a broad umbrella statement in which we can unpack the terminology through the goals and principals.
- Change sustainability to resiliency, which captures efficiency and conservation and is more forward looking.
- Define sustainable energy with three descriptors in the vision statement.

#### **Discussion:**

- The alignment between the vision statement and current communications materials is because both align with CEP survey results and that Task Force feedback on the vision statement reflected priorities identified in the survey.
- Revised vision statement: ***Founded on community collaboration and innovation, Oakville’s sustainable energy future is clean, resilient and affordable.***
- Approved: Vision approved unanimously.

#### **Energy Goal**

- Proposed 2019 Oakville Energy Goal: ***Increase energy performance by reducing community-wide energy consumption 40% by 2041 from 2016 levels.***

#### **Discussion:**

- Concerns over wording and possibly confusing language by having two statements within the goal. ‘By’ implies that the second half of the statement is the approach, not the goal itself.
- Proposed goal reflects split from previous meeting between making it a positive or reduction-based statement.

#### **Discussion:**

- 40% is based on the previously voted on efficiency scenario ‘reference’ and measures.

#### **Discussion:**

- Concerns raised over the idea of reducing energy as a goal. Focus could be on reducing GHG emissions instead.
- Consider global best practice, need an economically driven plan, reduce energy in community by increasing productivity. Decades of practice indicate that there are efficiencies to be found in the distribution and supply. Cities from around the world demonstrate the benefit of this while still maintaining growing GDPs.
- Recommendation: Clarification of the scope of term ‘energy’ in goal – includes all sectors,

- all types of fuel – 40% absolute energy consumption, not intensity (GJ/Capita).
- Add an absolute value as a way to accounting for neighboring jurisdiction and local variance from different baselines.
- Recommendation: Use the word 'improve' rather than 'increase' so that it doesn't read 'increase energy'.
- Recommendation: Take out '2019' as having three dates are confusing.
- Action: Project Working Team to take recommendations and discussion and present revised energy goal at next meeting.

### Emissions Goal

- Proposed 2019 Oakville Emissions Goal: **Reduce GHG pollution 50% by 2041 from 2016 levels to enable a transition to 100% carbon neutral by 2050.**
- Reflects reference case while respecting climate science. Need to update plan every 5 years to respond to global best practice.

### Discussion:

- Concerns about time discrepancy from now until 2041 (50%) then 50-100% from 2041-2050. This might be two goals wrapped into one.
- Goal requires institutional and physical transformation - transformed infrastructure, policy, institutional, marketing, technical, etc.
- Last step to drive the final stretch – it will be easier to get to 100 from 50 than 0-50. 2 phases: first, fundamental infrastructure transformation and second, closing the gap.
- Revise language to make true meaning clearer.

### Discussion:

- This is a significant transition for the community – policy, major infrastructure, etc. The CEP will enable us to take the next steps towards implementation. In 10 years, will 50% by 2041 still be the goal? – will be more like 80% due to advancements.
- Revised goal statement: **Enable a transition to carbon neutrality by 2050 by reducing GHG emissions by at least 50% by 2041 from 2016 levels.**
- Approved: Emission goal approved unanimously.

### Energy and Emissions Targets & Economic, System and Community Principles

Target setting principles – to help gain confidence around goals. Strategic economic principles to guide implementation plan – speaks to affordability.

### Discussion:

- By 2050 existing homes will still be there and we can't demolish the community as it is now, so we need to retrofit Oakville's existing buildings. Need for marketing and policy frameworks to make changes happen.

### Discussion:

- Need to embed targets in plans and enable smart cities which will promote more efficient systems.

- Action: Add sustainability as one of the principals.

#### 4) OETF Role

- Section skipped to keep meeting on schedule.
- Action: Present and discuss at next Task Force meeting.

#### 5) Analytical Process

Summary of CEP efficiency scenario measures, targets, recommendations and benefits.

- CEP recommendations are deeply transformative.
- Reference scenario meets current CEP emissions goals.
- High action case is a more intense version of the CEP reference efficiency scenario.
- High action case meets Federal/Provincial GHG Target.
- Successful CEP engagement process is key to successful implementation.
- Action: Task Force members to review content in slides pertaining to Analytical Process.

#### Engagement Update

- Community Survey: 404 surveys completed to-date. 410 achieved by end of survey period.
- Upcoming Community Engagement Events:
  - July 13 - Dorval Crossing Farmers Market.
  - July 19 - Downtown Oakville Midnight Madness.
  - August 17 - Oakville Children's Festival.
  - Throughout July + August - Halton Climate Collective Pop-up Events.
  - November 22 - Youth Summit.
- Mayor and Council briefing: Confirm meeting dates and times over the summer.
- Municipal Departments: Completed Phase 2 of 3: met Economic Development and Facilities and Construction Management on May 31<sup>st</sup>.
- Target Networks: New CEP postcard to be shared throughout networks and community. Continuing to meet with organizations on an ongoing basis.
- Action: Task Force to contact Deniz if interested in participating in any public events.

#### Communication

- Community Communique to be distributed with meeting minutes to OETF.
- Community Success Story: Ford's Carbon Reduction Strategy has Ford's global carbon reduction strategy reducing carbon for a profit, making money on efficiency. So far they have achieved a 32% reduction in emissions and production is up while absolute footprint is down.

#### Discussion:

- Monthly reports and updates – completion of a monthly plan, which holds the teams accountable and on task. Plant leaders are accountable for energy performance.

- Infographics – being developed in partnership with Sheridan College
- Action: Task Force members complete prioritization exercise of five focus areas for infographics. Deniz to issue survey to OETF members post-meeting.

**6) Next Meeting:**

- Approved: The next OETF meeting will be on September 13, 2019 at Town Hall.

**7) Adjournment:**

Meeting was adjourned at 11:10am by John Matthiesen, Co-chair for the Oakville Energy Task Force (OETF).

**Action Register**

Action	Lead	Deadline	Status
<i>Confirm all recommendations into project from Oakville Energy Task Force are embedded into revised content</i>	Project Working Team	Ongoing	Ongoing
<i>Analyze and embed input from Mapping Charette</i>	Project Working Team	Meeting #5 September 13, 2019	Ongoing
<i>Present and discuss at next Task Force meeting</i>	Project Working Team	Meeting #5 September 13, 2019	Open
<i>Take recommendations and discussion and present revised energy goal at next meeting.</i>	Project Working Team	Meeting #5 September 13, 2019	Open
<i>Develop sustainability as one of the target principals.</i>	Project Working Team	Meeting #5 September 13, 2019	Open
<i>Complete prioritization exercise of five focus areas for infographics.</i>	OETF	July 10, 2019	Open
<i>Contact Deniz if interested in participating in any public events.</i>	OETF	Before event date	Open
<i>Review content in slides pertaining to Analytical Process.</i>	OETF	July 10, 2019	Open