



Partners in Project Green - Eco-Efficiency Team Meeting

Minutes – Monday, July 23rd, 2009. 11:00 AM ~ 1:00 PM

**In attendance:** *Tom Wasik (Enersource), Bill Scott (Toronto Hydro), Harold Hayashi (Enbridge), Maria Klimas (GFTC), Richard Janecky (NRCan), Bryan Nichol (Peel), Meenaz Hassanali (OCETA), Jon Feldman (Hatch), David Arkell (360 Energy), Garret Mozzon (360 Energy), John Marhong (Woodbine), Allison Barrett (GTAA), Craig Rock (GTAA), Howie Chong (CarbonZero), Lynn Johannson (E2M), Jim Farmer, Stephen Dixon, Garth White, Chris Rickett (TRCA), Chandra Sharma (TRCA), Jinho Lee (TRCA) and Dennis Braun (TRCA).*

**Regrets:** *Ralph Williams (Hydro One Brampton), Kimerly Wright-Caraballo (Toronto), Tony Pardal (Toronto Hydro), Fred Granek (OCETA), Darren Borden (Weston), Doug Dittburner (Molson), Phil Dick (OMAFRA) and James McNeely (Woodbine).*

1. Introductions
2. Business Arising from the Minutes
  - Case studies for over 400 businesses regarding their greening initiatives will be posted in the Partners in Project Green website and be viewable via Google Maps. The application will launch in September 2009.
3. Upcoming Events
  - *September 24th – Sustainable Energy Planning Workshop*
    - A comprehensive and integrate energy management program created for manufacturers, this workshop assists companies in developing an energy management plan for their operations.
  - *October 1st – CME Lean-Green Manufacturing Consortium*
    - An information session on the development of lean-green manufacturing consortium in the Pearson Eco-Business Zone.
  - *October 6th – Spot the Energy Savings – Logistics Sector*
    - This workshop will allow participants from the sector to work with their own energy data to identify opportunities for savings within their facilities.

#### **ACTION ITEMS**

- *Stephen Dixon and Garth White to provide list of required data to TRCA for distribution to LDC partners and Enbridge.*
- *TRCA to develop protocol for gather data from each partner.*
- *Harold Hayashi will review availability of Enbridge data sticks for use at the workshop.*
  
- *October 15th – Partners in Project Green Networking Session*
  - Evening networking session will be held for businesses in the Pearson Eco-Business Park. The event will involve a talk from Bob Willard, as well as the launch of a number of new Partners in Project Green programming.

- *November 5th – Carbon Management 101 Workshop*
  - Workshop to assist Small and Medium Enterprises (SME) in developing carbon reduction strategies, with focuses on case studies of local companies who have completed strategies.
- *November 17th – Spot the Energy Savings – General Manufacturing*
  - This workshop will allow participants from the sector to work with their own energy data to identify opportunities for savings within their facilities.

***ACTION ITEM***

- ***A proposal from Osram-Sylvania for a fall lighting workshop will be reviewed with the LDC partners to determine feasibility of an October workshop.***

4. Clinton Climate Initiative (CCI) Purchasing Alliance (PA)

- CCI is working with Partners in Project Green to reduce the cost of energy retrofits for companies in the Pearson Eco-Business Zone by providing access to the CCI PA.
- Members of PPG are eligible to receive 5% to 45% discount on wide variety of mechanical and building enveloping products.
- The process is as follows: TRCA refers businesses in the Pearson Eco-Business Zone to CCI PA partner companies and notifies them of the local businesses involvement with Partners in Project Green. In turn, the local business receives the preferred pricing option negotiated by CCI.

***ACTION ITEM***

- ***TRCA to resend list of participating companies within the CCI Purchasing Alliance to Eco-Efficiency Team members.***

5. SME GHG Strategy Program

- Program is funded by Ministry of Environment to develop programming tools to assist SMEs in developing GHG reduction strategies.
- Carbon Zero – tested 15 online enterprise carbon management systems and rated them based on their applicability to the SME market.
- The next phase of the project will involve developing an online questionnaire so SMEs can better choose the online ECM that fits their needs, the development of education tools to assist in developing a baseline and GHG reduction strategy, as well as the piloting of a GHG reduction strategy with two SMEs from the Pearson Eco-Business Zone.

***ACTION ITEM***

- ***One more SME from the area is required for the pilot – partners are asked to identify any businesses that may be interested in doing a free pilot to determine their GHG baseline and develop a reduction strategy.***

6. NRCan/APMA Online Energy Management System

- Presented by Jim Farmer in place for Peter Corbyn from APMA.
- Program proposes to perform inventory of all electricity consuming devices to filter inefficient processes within the facility step by step.
- It also has a dynamic web based application that features: a CO2 emission calculator; an inventory tool to organize electricity consuming devices; and tools to identify opportunities to save money.

***ACTION ITEM***

- ***TRCA to determine if it can assist in connecting co-op students to opportunities to work with the APMA and their partner companies to assist in gathering the data required for the tool.***

7. Goingforthegreen.net

- Lynn Johanson of E2 Management presented on their goingforthegreen.net website that is design to assist the SME market in reducing their costs.
- The opportunity for Partners in Project Green to work as a distributor and/or partner in the delivery of their services was identified but needed to be explored further.

***ACTION ITEM***

- ***TRCA to discuss partnership opportunities further with E2M.***

8. CME Green and lean Manufacturing Consortium

- Stephen Rach of CME outline how they are working with Partners in Project Green to develop a lean and green manufacturers consortium in the Pearson Eco-Business Zone.
- The green and lean consortium is based on the idea of 10 to 15 non-competing companies working together to identify opportunities to increase productivity and green their operations.
- An information session on the development of the consortium will be held on October 1<sup>st</sup>, 2009.

9. Next Meeting Dates

- The next meetings are scheduled for November 19, 2009 and February 18, 2010.