

INTERNATIONAL CONFERENCE FOR ENHANCED BUILDING OPERATIONS CUTTING ENERGY COSTS IN MUNICIPAL FACILITIES: STEP BY STEP APPROACH

Learn how to achieve energy and emissions savings in municipal buildings

Since 2003, the Mayors' Megawatt Challenge has been bringing together leading municipalities to achieve exceptional levels of energy and environmental performance in their own facilities. Municipalities across Canada are being invited to work towards a common total energy use target of 20 ekWh/ft2 for buildings. Learn about the rationale for the target, its potential impact, and case studies of municipalities which are taking the Challenge.

The workshop will profile the most energy efficient town and city halls in Canada, and will highlight how participants can assess their own facilities and work systematically towards energy targets already being achieved by comparable top-performers. It will also introduce the early results on the actual energy efficiency of community centres and arenas.

Workshop attendees will be able to assess their own Town/City Halls to see how they stack up against the database if they join the Town Hall Challenge and submit their data by Friday, August 30th, 2013. Visit www.trca.on.ca/townhall for more information.





WORKSHOP

Morning Session - The Town Hall Challenge:

- How Are We Doing?
 - » National benchmark results (2010-11)
- Why 20?
 - » The research behind the target
- Energy Performance Normalization
 - » Putting all buildings on a level playing field
- Getting to 20
 - » A systematic approach to higher energy efficiency
- Case Studies
 - » Two different journeys to 20

Afternoon Session – The Community Centre Challenge

- The Real Challenge
 - » Arenas, pools and more real performance of existing facilities
- Key measured performance metrics
 - » Ice plants
 - » Arena lighting
- Best operational, retrofit and management practices



FOR MORE INFORMATION

and to register go to the following address: http://icebo.tamu.edu/home or click here.