



ICEBO 2013 ENERGY PERFORMANCE ANALYSIS WITH RETSCREEN

Implementing an energy monitoring, targeting and reporting (MT&R) system can be a powerful way to better manage energy project investments as well as identify additional energy generation or savings opportunities. In addition, the measurement and verification (M&V) of actual savings (or production) achieved by a clean energy project is an important final step in the energy decision chain. The **RETScreen Plus** Energy Management Software can be used to **monitor, analyse, and report key energy performance data** to facility operators, managers and senior decision-makers.

In conjunction with **ICEBO 2013**, a post-conference workshop on **Energy Performance Analysis with RETScreen** will be offered on Friday, October 11th from 8:30 – 16:30, presented by Nathalie Meloche, Projects Manager and Kevin Bourque, Project Engineer of NRCan's RETScreen International.

This **introductory workshop** will provide instruction on how to use in RETScreen Plus: the Data worksheet, which enables the user to create, import, calculate, filter, merge and store the various datasets needed to prepare an analysis; the Analytics worksheet, which helps the user establish a baseline for the project, predict the energy consumption or production of a facility using multivariable regression analysis, set a target and then track the energy performance on an ongoing basis; and the Reporting worksheet, which allows the user to create, edit and output various datasets and figures needed to properly present the analysis of the project.

HOSTS & CO-SPONSORS

 Ressources naturelles Canada / Natural Resources Canada

Canada



SUPPORTING ORGANIZATION



ENDORSED BY



RETScreen Plus

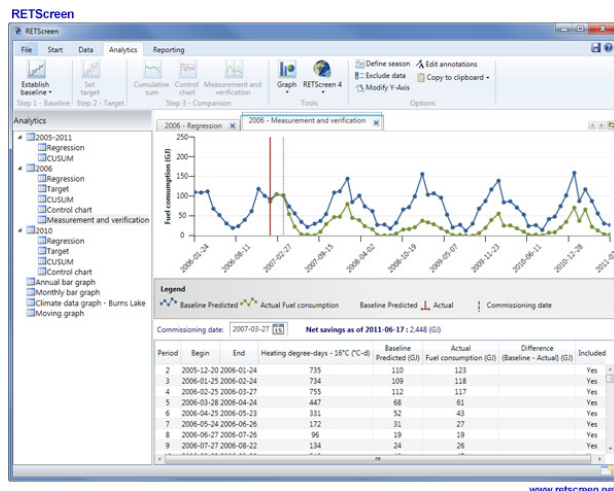


RETScreen Plus, a Windows-based energy management software tool which integrates near **real-time satellite-derived weather data from NASA** for the entire surface of the planet, allows project owners to easily verify the ongoing energy performance of their facilities and can be used worldwide to track a facility's actual energy performance versus predicted performance.

What are people saying about RETScreen Plus?

"Our company has both real estate holdings and industrial companies. Since I returned from RETScreen 101, I have used RETScreen Plus nearly every day to help analyze many of the buildings in our real estate portfolio. I have introduced RETScreen Plus to several colleagues who immediately sent me data on utility usage and production to analyze through RETScreen Plus. The reason for my colleagues quick response is that they recognized the usefulness of RETScreen Plus' statistical analysis tools and the completeness of the analysis. The graphics are extremely useful in communicating results and defining when changes in normalized utility usage or production occurred. Data can easily be entered into RETScreen Plus for multi-regression analysis. In minutes (not hours), a clear picture can be developed and communicated resulting in very specific discussions about what caused the changes to occur. We will continue to use RETScreen Plus to manage our measurement and verification program as we implement projects (both energy and production efficiency) in the future."

John B. Hayden | Director of Engineering Solutions,
High Construction/Energy Solutions Group



The 13th annual **International Conference for Enhanced Building Operations [ICEBO]** is a well-established global forum providing technology transfer, best practices, education and **excellent networking opportunities** for those wishing to maximize the efficiency and productivity of their buildings.

FOR MORE INFORMATION:

For sponsor/exhibitor pricing and packages, click here. See the ICEBO website for more detailed information. To sponsor or reserve exhibit space, contact Malcolm Verdict or Alissa Simpson at icebo@esl.tamu.edu or call 011 979 458-0675.