**FREE Professional mode of RETScreen Expert Energy Management software till March 31, 2019**

Until March 31, 2019, the subscription based Professional mode of the RETScreen Expert Clean Energy Management (RETScreen) is available for a one-year free trial from Natural Resources Canada (further details provided below).

RETScreen is a comprehensive “made-in-Canada” clean energy management software platform which enables health care energy and building professionals and decision-makers to identify and assess the viability of energy efficiency, renewable energy and cogeneration projects; and measure and verify the actual and ongoing energy performance of buildings such as hospitals, long-term care homes, and energy plants.

JJ Knott, HELC’s recently Certified RETScreen Expert, says “*In short, RETScreen helps your team to quickly analyze cost savings, feasibility, and emissions reductions related to proposed energy conservation measures. It can also be used to help prioritize projects based on net present value analysis, return on investment, cost to benefit analysis, and future cash flows, and it enables health care organisations to monitor and track energy savings and report on cumulative savings resulting from completed projects, with adjusted baselines based on project completion dates.* “

According to Knott, “*RETScreen has tremendous potential to help managers quickly identify, assess and optimize the technical and financial viability of energy projects while assisting them to improve their climate change impact resilience. It will help in measurement and verification of actual energy performance and will help them uncover additional energy savings possibilities*.”

A growing number of Canadian health care energy managers are using RETScreen and are experiencing very favourable results. According to Mike McKnight, Energy Manager at St. Joseph’s Healthcare Hamilton, *“RETScreen is a very comprehensive piece of energy management software that can give the user a good indication of energy performance year-over-year. It helps highlight your energy performance by using monthly metering data, but the great feature is that if you have daily metering data, you can see how you are doing on a day-to-day basis. This can help highlight consumption variances, such as when something has gone wrong or is not operating at peak efficiency. In health care, RETScreen ties in nicely with air handlers, boilers and chillers.”* McKnight also claims that RETScreen *“is very useful if you are working on a behavioural shift in energy consumption as the software can easily potentially identify the savings that can accrue by adopting conservation measures, etc.”*

Visit the RETScreen website ([www.retscreen.net](http://www.retscreen.net)) to download RETScreen Expert and see why it is so aptly suited to assisting Canada’s health care facility and energy managers in taking a data-driven approach to managing energy use. From benchmarking, to consumption tracking and GHG emissions, energy audits and more, RETScreen provides a solution for health care energy professionals to take control of their facility portfolio. Then, e-mail Ashley Tiberi (ashley.tiberi@canada.ca) for instructions on how to receive your free one-year trial to Professional mode.

**I**nterested in rapidly developing an understanding and gaining hands-on experience with RETScreen? Then consider taking the three-day Certified RETScreen® Expert (CRE) course (<https://cietcanada.com/programs/cre/>) which includes access to a fully-functioning 90-day trial subscription. Depending upon your location, training subsidies may be available to help reduce your cost. (See also <https://las.on.ca/LearnWithUs/RETScreenExpertWorkshops.aspx>)

Be the first to learn about software updates and receive other RETScreen-related news. Sign up to receive communications and alerts by sending an e-mail to nrcan.retscreen.rncan@canada.ca.

The Coalition and HealthCare Energy Leaders Canada looks forward to assisting you in implementing RETScreen in your health care organisation and helping you develop a sound energy management plan. Reach us at jj.knott@greenhealthcare.ca or visit us at: <http://greenhealthcare.ca/retscreen/>