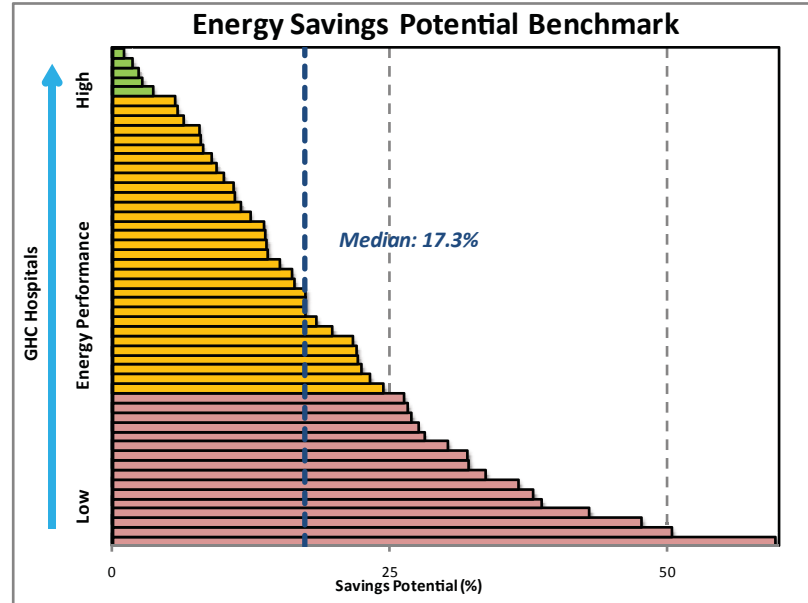


# Program Report

**MEMBER HOSPITALS:**

- Alberta Children's Hospital, AB
- Alberta Health Services, AB
- Baycrest, ON
- Centre for Addiction and Mental Health, ON
- Chinook Regional, AB
- Cold Lake Health Care, AB
- Credit Valley Hospital, ON
- Crow's Nest Pass, AB
- Drumheller Health Care, AB
- Grand River Hospital, ON
- Halton Healthcare Services, ON
- Headwaters Health Care Centre, ON
- Humber River Hospital, ON
- Kingston General Hospital, ON
- Mackenzie Health, ON
- Markham Stouffville Hospital, ON
- Muskoka Algonquin Healthcare, ON
- North York General Hospital, ON
- Northern Lights, AB
- Ontario Shores, ON
- Orillia Soldiers' Memorial, ON
- Providence Healthcare, ON
- Red Deer Regional, AB
- Rockyview Hospital, AB
- Ross Memorial Hospital, ON
- Runnymede Healthcare Centre, ON
- Sacred Heart, AB
- Shared Services West, ON
- SickKids, ON
- Stevenson Memorial, ON
- Sturgeon Hospital, AB
- Toronto East General Hospital, ON
- Trillium Health Partners, ON
- Waypoint Centre, ON
- West Park Healthcare, ON
- Westview Hospital, AB
- Wetaskiwin, AB
- William J. Cadzow Health Centre, AB
- William Osler Health System, ON

**2014 was a tremendous year for Greening Health Care members making savings! 29 hospitals recorded electricity savings worth \$1,192,000 (compared to 26 saving \$630,000 in 2013), and 26 achieved a total of \$767,000 in natural gas and steam savings (28 saved \$695,000 in 2013).**

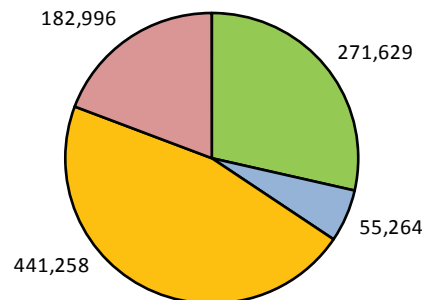


The best is yet to come! With some hospitals still using more than double the energy per square foot of other comparable facilities, there remains considerable room for improvement. Targeted savings for each hospital are shown in the graph above. The five hospitals shaded in green are now very close to reaching their targets. There are sixteen others that have savings potential over 25%.

**PROGRAM SPONSORS:**

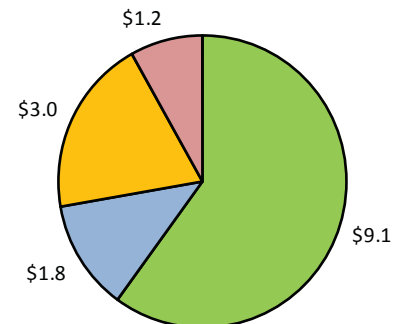


**Total 2014 Annual Energy Savings Potential (GJ)**



**Total 16.7%**

**Total 2014 Annual Cost Savings Potential (\$M)**



**Total \$15,000,000/year**

- Base Electricity
- Base Thermal
- Cooling Electricity
- Heating Thermal

For more information on membership or sponsorship opportunities, contact:

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Follow us on Twitter  
@GreeningHealthC



## Working Together in 2014

2014 featured four workshops and four webinars, including the 5th Annual Sustainability Forum held in May. The two-day Forum was the biggest to date, and brought together member and guest hospitals, technical and policy experts, and utility company and industry leaders. The inaugural Executive Panel with Rueben Devlin from Humber River and Connie Dejak from Runnymede was moderated by Barry Monaghan, and provided unique insight into how sustainability is integrated into governance and management of their respective hospitals. Site tours provided a visual learning experience at Runnymede and the new LEED certified SickKids' Peter Gilgan Centre for Research and Learning in Toronto.

The 2014 workshops, webinars and networking delivered current, practical knowledge on a range of topics including ventilation systems, building automation systems and steam plants. Case studies including Kingston General, Grand River, and CAMH, provided information and inspiration. Benchmarking and targets enabled every hospital to know their energy and cost savings potential and where to focus their attention.

## Helping You Respond to Regulations

Starting in 2013, the Ontario Ministry of Energy required all public agencies to begin reporting annual energy use. Greening Health Care continues to complete the reporting templates for member hospitals for posting online. In 2014 the regulation also required posting of formal Energy Conservation Demand Management (ECDM) Plans. Greening Health Care provides energy baselines and targets, as well as measures and checklists for preparing these plans.

## 2014 Profile of Performance

Greening Health Care recognizes member hospitals that stand out in terms of energy savings achieved and how they are working to implement their conservation plans.



*Grand River Hospital*

### Grand River Hospital (member since 2012)

Grand River is one of the most interesting Greening Health Care success stories. The hospital ended 2014 using 13% less energy than its 2012 baseline, worth \$450,000 with an additional \$85,000 in water savings. The hospital is recycling these savings to pay for additional measures, which contribute further to achieving their conservation plan goals. Their focus is on staff training and careful attention to equipment operations to match occupant needs.

## New in 2015

The 2015 Annual Report will recognize those hospitals which have reached or surpassed their energy targets. Five hospitals are close and will be awarded a certification when they cross the winner's line.

### THE PROGRAM

*Founded in 2003, Greening Health Care is the largest program of its kind in North America, helping hospitals work together to lower their energy costs, raise their environmental performance and contribute to the health and well-being of their communities. Members manage data, assess their performance and track savings using a powerful online system. They share knowledge and best practices through workshops, webinars and networking to help plan, implement and verify improvements. This is a program of The Living City managed by Toronto and Region Conservation.*

[www.greeninghc.com](http://www.greeninghc.com)

**GREENING HEALTH CARE IS  
MANAGED BY:**



**TECHNICAL  
DIRECTION BY:**

