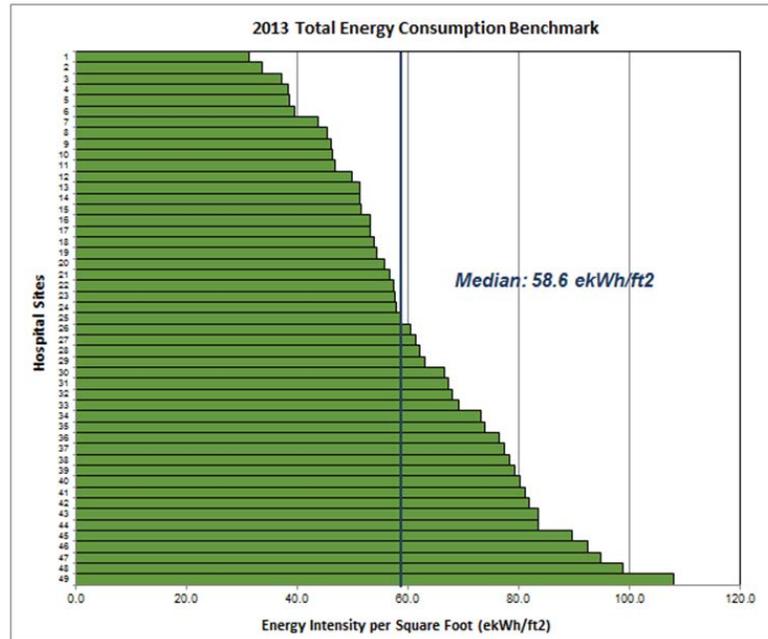


**MEMBER HOSPITALS:**

- 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
- Glengarry Memorial Hospital, ON
- Grand River Hospital, ON
- Haldimand War Memorial, ON
- Halton Healthcare Services, ON
- Headwaters Health Care Centre, ON
- Humber River Regional 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 Centre, ON
- Waypoint Centre, ON
- West Park Healthcare, ON
- Westview Hospital, AB
- Wetaskiwin, AB
- William Osler Health System, ON

# Program Report

**Among the 52 member hospitals in the program, 26 recorded electricity savings in 2013 worth a combined \$630,000, and 28 achieved a total of \$695,000 in natural gas and steam savings. Overall median energy usage was further lowered by 1.2%!**



With some hospitals using more than double the energy per square foot of other comparable facilities, savings begin with knowing where you stand. Immediate operational and maintenance improvements in higher energy intensity facilities typically involve little capital expenditure and deliver remarkable results.

*Energy intensity includes electricity and heating fuels converted to common units and divided by the total building area.*

## 2013 Profile of Performance:



**Runnymede Healthcare Centre**

### Runnymede Healthcare Centre (member since 2011)

Runnymede Healthcare Centre recorded the highest energy-savings among Ontario hospital in 2013. Opened in 2009, Runnymede has now reduced energy consumption by over 20%, with savings coming entirely through operational improvements requiring no capital investment. Measures include controls adjustments, variable frequency drives, low static filtration technology, better use of operable windows and staff training.

**PROGRAM SPONSOR:**



For more information on membership or sponsorship opportunities, contact:

Brian Dundas  
(416) 661-6600 ext 5262  
BDundas@trca.on.ca



## Working Together in 2013

2013 featured four workshops in Ontario and Alberta, along with the 4th Annual Sustainability Forum which was the best attended and highest rated to date. The two-day Forum brought together member and guest hospitals, technical and policy experts, and utility company and industry leaders, and included site tours of the major energy retrofit project at Baycrest ([www.baycrest.org](http://www.baycrest.org)) and the new LEED Silver Humber River Regional Hospital under construction in North Toronto.

The 2013 workshops, along with webinars and networking, presented leading-edge technical developments, case studies and best management practices from top-performing hospitals. Benchmarking and targets were updated so that every hospital knows their energy and cost savings potential and where to look for their savings. The established Greening Health Care formula of reliable energy assessments, best practices, networking and recognition continues to drive real progress in the energy and environmental performance for the healthcare sector.

### 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:**



## Responding to Regulations

In Ontario the Ministry of Energy required all public agencies to begin reporting annual energy use by July 1st, 2013. Greening Health Care provided every member with a completed reporting template for posting online.

## Uncovering Conservation Opportunities

Greening Health Care's energy conservation checklists help members make the connection between targeted conservation potential and the measures required to deliver the savings. Checklists were presented at workshops and webinars along with case studies and technical panel reviews. The checklists cover major hospital systems including steam, heating/building envelope, ventilation, lighting and cooling. The compiled results inform the content of workshops and webinars, ensuring that subjects of greatest interest are addressed.

## 2013 Profile of Performance:



*Providence Healthcare*

### Providence Healthcare (member since 2004)

Already one of the top performing sites in the program, Providence continued to improve with savings of close to 8% for 2013. The hospital conducts monthly operations staff meetings to review performance trends in order to problem-solve and discuss possible conservation measures.