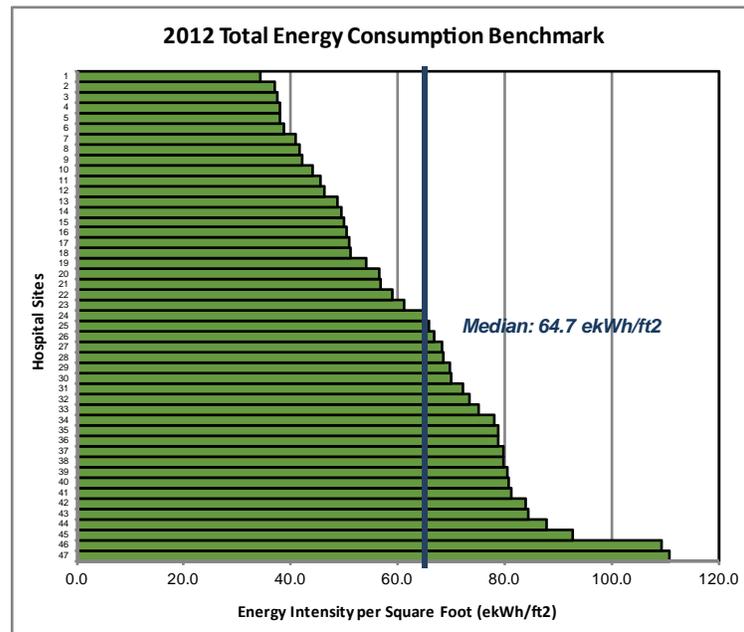


MEMBER HOSPITALS:

- 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
- Georgian Bay General Hospital, ON
- 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
- Markham-Stouffville Hospital, ON
- Muskoka Algonquin Healthcare, ON
- North York General Hospital, ON
- Northern Lights, AB
- Ontario Shores, 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
- Sturgeon Hospital, AB
- Toronto East General Hospital, ON
- Trillium Health Centre, ON
- West Park Healthcare, ON
- Westview Hospital, AB
- Wetaskiwin, AB
- William Osler Health System, ON

Program Report

Among the 51 member hospitals in the program, 20 saved a combined \$975,000 in electricity costs in 2012, and 19 achieved a total of \$330,000 in natural gas and steam savings to lower the median energy usage from 65.5 to 64.7 ekWh/ft² (221 kBtu/ft²).



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

Some hospitals use double the energy per square foot of other comparable facilities. Savings begin with knowing where you stand, and identifying immediate operational and maintenance improvements which typically involve little capital expenditure and deliver remarkable results.

2012 Profile of Performance:



Trillium Health

**Trillium Health Partners
(member since 2009)**

Trillium Health Partners is a newly merged group of hospitals with a total of 1,224 beds serving over one million residents in Mississauga, West Toronto and the surrounding communities. With one site already LEED certified, three other sites received energy efficiency awards in 2012 recognizing savings of at least five percent since joining Greening Health Care. Trillium's success in energy conservation comes from standards set by management and executed by their green team.

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 2012

The success of Greening Health Care is grounded in benchmarking, target-setting and best practices. In 2012 new best practice checklists were introduced to guide member hospitals in developing their own energy conservation action plans. The checklists are accompanied by case studies and technical panels to help every hospital learn what is possible, and customize their individual plans with measures which apply specifically to them. The compiled results then inform the content of future workshops and webinars, ensuring that subjects of greatest interest are addressed.

The 3rd Annual Sustainability Forum was held in May 2012, bringing together member and guest hospitals, technical and policy experts, and utility company and industry leaders. This was the largest gathering to date, and was extended to a two-day format with site tours of some of the top performing member hospitals.

The 2012 workshops, webinars and networking continued to provide leading-edge success stories, case studies and best management and technology 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 accurate energy assessment, best practices, networking and recognition continues to drive real progress in 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.

The Leadership Award

Following a rigorous application and adjudication process, Greening Health Care proudly presented its second annual Leadership Award to Trillium Health Partners in September, 2012. The Award recognizes corporate excellence in leadership, engagement of stakeholders, energy performance and innovation.



Reaching out in 2012

The Greening Health Care Challenge was launched in January, 2012, inviting hospitals across North America to benchmark their own 2011 energy efficiency against the Greening health Care database, and obtain an assessment of just how much they can save. The goals were to recognize top performers, identify best practices, and help all participating facilities understand their potential and begin taking action to become the best they can be. 73 hospitals joined the 2012 Challenge, with the top 25 percentile recognized in the final report available from the program site.

2012 Profile of Performance:

Georgian Bay General Hospital - Midland Site (member since 2008)

Midland Hospital was the highest energy-saving hospital in 2012, lowering total energy use by 14.5% since 2011. Savings resulted from boiler/steam system testing and efficiency improvements, which are setting the stage for plant replacement and right-sizing including a dedicated 'clean steam' boiler with a sterilizer filter, and a new pumped condensate return system.



**Georgian Bay
General Hospital
- Midland Site**

www.greeninghc.com

**GREENING HEALTH CARE IS
MANAGED BY:**



**TECHNICAL
DIRECTION BY:**

