

8 Utilities Win Peak Buster Awards

Ontario's Peak Electricity Demand Falls Almost 5% in 2007

October 18, 2007 - Ontario's peak demand for electricity fell by 4.7% during the summer of 2007 compared to the summer of 2006. Summer is the peak period for electricity use in Ontario, with air conditioners fueling demand.

In 2007, electricity demand in the province reached a peak of 25,737 megawatts (MW) on June 26th. The 2006 peak of 27,005 MW occurred on August 1st of that year.

"This 1,268 MW drop in peak demand is equivalent to one-third of the total capacity of the Nanticoke coal-fired power plant," said Jack Gibbons, Chair of the Ontario Clean Air Alliance (OCAA). "It demonstrates the enormous potential of conservation and load shifting to contribute to the phasing out of our dirty coal-fired power plants".

The OCAA will be presenting Peak Buster Awards to eight Ontario electric utilities that beat the provincial average by achieving demand reductions of 5.3% to 14.5% at the time of the province-wide system peak.

Peak Buster Award Winners

	Demand on June 26, 2007 at 4 p.m. EST	Demand on August 1, 2006 at 4 p.m. EST	Change
Wasaga Distribution	21.86 MW	25.56 MW	-14.5%
Veridian Connections	462.20 MW	505.70	-8.6%
Woodstock Hydro	74.90 MW	81.28 MW	-7.8%
Hydro Ottawa	1,307.83 MW	1,409.47 MW	-7.2%
Horizon Utilities – St. Catharines	263.79 MW	283.50 MW	-7.0%
Orangeville Hydro	45.87 MW	48.88 MW	-6.2%
Toronto Hydro	4,684.60 MW	4,986.80 MW	-6.1%
Hydro One	3,728.00 MW	3,938.00 MW	-5.3%

The peak demand reductions of each of the Peak Buster Award winners have been verified by Ontario's Independent Electricity System Operator.

For more information about the Clean Air Alliance contact:

Jack Gibbons, Ontario Clean Air Alliance

416-926-1907 ext. 240

For information about specific utility conservation and demand management programs, contact:

Michael Lalonde, Wasaga Distribution

705-429-2517

George Armstrong, Veridian

905-427-9870 ext. 2202

Jay Heaman, Woodstock Hydro

519-537-7172 ext. 255

Susan Barrett, Hydro Ottawa

613-221-0063

Sandy Manners, Horizon Utilities

905-317-4707

Amy Proctor-Long, Orangeville Hydro

519-942-8000 ext 235

Blair Peberdy, Toronto Hydro

416-542-2515

Giuliana Rossini, Hydro One

416-345-6035