

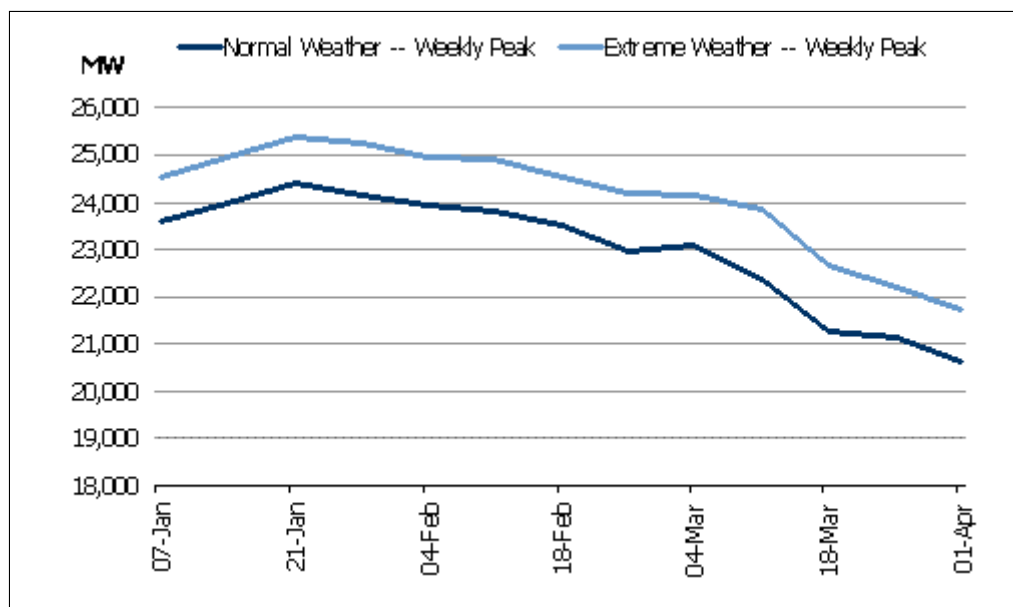
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POWER OUTLOOK: WINTER 2007

Issued: December 21, 2006

There are expected to be sufficient resources within Ontario to meet forecast demand over the coming winter season. However, under extreme winter weather conditions, the system would be strained and Ontario would need to rely on imports from other jurisdictions. Over the next 18 months, the outlook for Ontario's supply-demand picture continues to remain positive as a result of a combination of an additional 1,000 megawatts (MW) of generating capacity and a lower forecast for energy and peak demand. New supply includes two gas-fired generating facilities that will make important contributions to maintaining reliability in and around the Greater Toronto Area. Phase One of the Goreway gas-fired generator (485 MW) is expected to come into service before the summer of 2007, and Phase One of the Portlands Energy Centre (250 MW) is planned to come into service before the summer of 2008.

DEMAND OUTLOOK - WINTER 2007



DEMAND FORECAST

Normal Weather Peak **24,407 MW**
Extreme Weather Peak **25,400 MW**

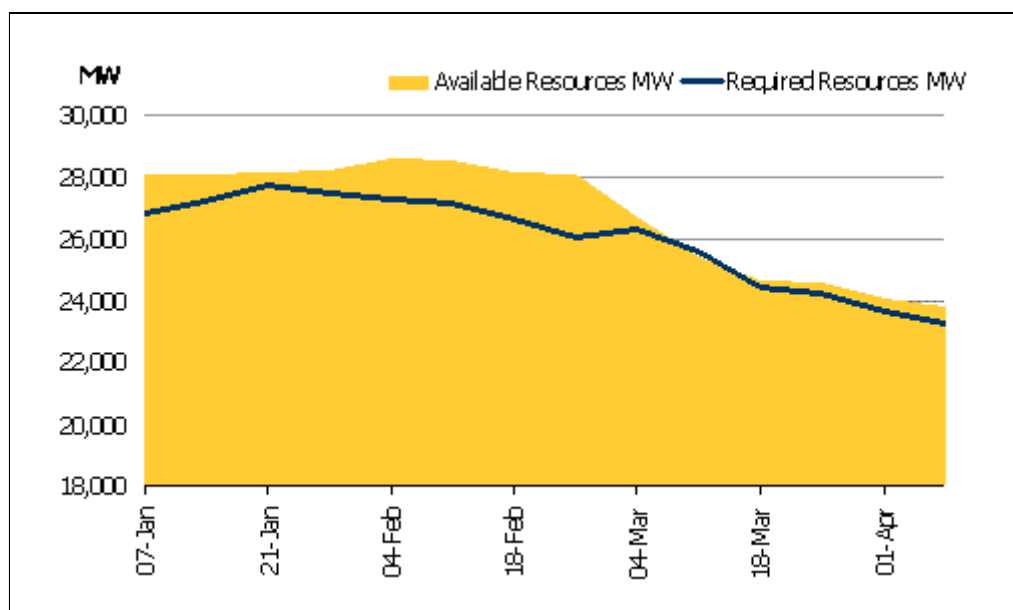
Demand Forecast

The mid-term forecasts contained in the Power Outlooks are determined based on econometric models and weather scenarios. These forecasts are superseded by nearer-term forecasts that are used in the operation of the power grid, and employ similar-day scenarios. Each day's projected peak is posted on the Price and Demand page.

SUPPLY OUTLOOK - WINTER 2007

AVAILABLE GENERATION DURING WINTER PEAK (week of January 15)

Total Installed Resources	31,209 MW
Outages or other reductions in capacity	3,517 MW
Demand Response	434 MW
Total Available Resources	28,126 MW

**POTENTIAL NEW GENERATION**

Abitibi Canyon Runner Upgrade **20 MW** 2007 - Q1

Trail Road Landfill Gas **5 MW** 2007 - Q1

Matching Supply and Demand

The resource scenario shown above incorporates planned outages that generators have requested in order to perform maintenance on their equipment. Should the IESO determine that there is a potential reliability concern due to a generator outage, the outage co-ordination process allows for the IESO to reject or recall outages. In addition, Ontario has the capability to import electricity.

These supply forecasts are superseded by nearer-term forecasts, that are available 34 days before the day at hand.

More information about IESO forecasts is available:

- [18-Month Outlook](#)
- [10-Year Outlook](#) (highlights)
- [Ontario Electricity Reliability Priorities Map](#)
- [10-Year Outlook](#) (full report)
- [Security and Adequacy Assessment Report](#) (forecasts for the month ahead)