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Power to Ontario. On Demand.

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POWER OUTLOOK: FALL 2009

Issued: October 8, 2009

The outlook for the reliability of Ontario's electricity system remains positive for the next 18 months.

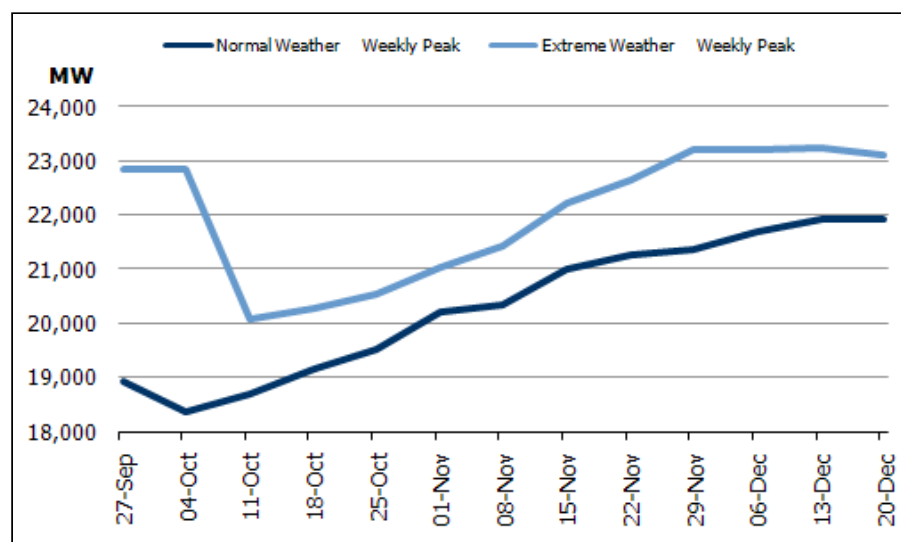
Nearly 2,700 megawatts (MW) of new and refurbished supply is scheduled to come into service over the next year and a half. In addition to this new supply, Ontario's import capability was increased in July 2009, with completion of the first stage of the new interconnection between Ontario and Québec.

The capability to move energy away from the Bruce area will increase throughout the outlook period as upgrades to the 230 kilovolt (kV) transmission system are completed, prior to the two refurbished Bruce units coming into operation in the third and fourth quarters of 2010.

The Outlook incorporates Ontario's coal reduction program and demonstrates that the emission limits should not impact on reliability, provided emission strategies for 2010 and 2011 build proportionally on the 2009 strategy.

Peak and energy demand are down significantly for 2009 due to the confluence of a number of factors. The recession, unseasonable weather, conservation and the growth in embedded generation have all combined to push demand lower. With the anticipated economic recovery in 2010, energy demand should see a slight increase as the province's manufacturing sector picks up from 2009 levels.

DEMAND OUTLOOK - FALL 2009



DEMAND FORECAST

Seasonal Normal Weather Peak	21,919 MW
Extreme Weather Peak	23,232 MW

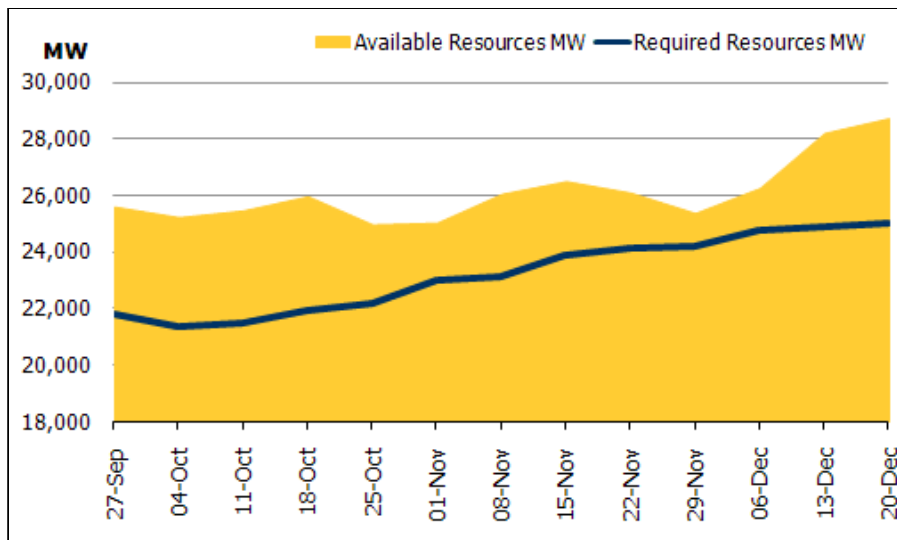
Demand Forecast

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 These forecasts are superseded by nearer-term forecasts that are used in the operation of the power grid, and employ similar-day scenarios.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 - FALL 2009

AVAILABLE GENERATION DURING FALL PEAK (Week of December 13)

Total Installed Resources	35,454 MW
Outages or other reductions in capacity	8,075 MW
Demand Response	823 MW
Total Available Resources	28,202 MW



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:

- [Demand Forecasts](#) | [18-Month Outlook](#) | [Ontario Reliability Outlook](#)
- [Security and Adequacy Assessment Report](#) (forecasts for the month ahead)