

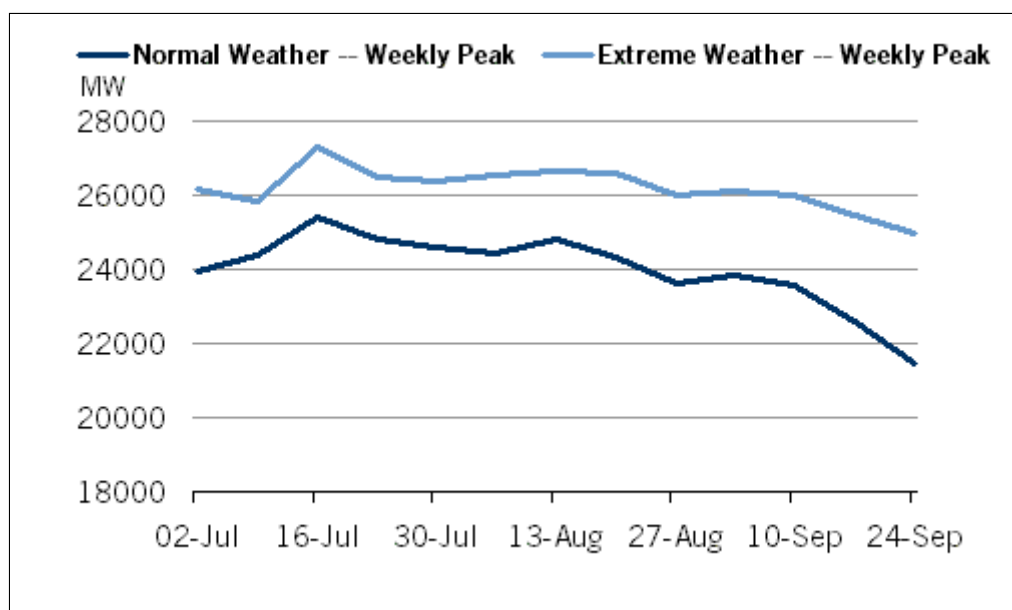
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## POWER OUTLOOK: SUMMER 2006

Issued: July 10, 2006

Actions over the past year, including new generating capacity, transmission upgrades and new market mechanisms contribute to a positive forecast over the timeframe covered by the IESO's most recent 18-Month Outlook. As experienced over the past few summers, Ontario will need to continue to rely on imports from other jurisdictions to help maintain reliability during periods of high demand, particularly during hot weather conditions. Since the last 18-Month Outlook, preliminary site work has begun at the Portlands Energy Centre to address supply concerns in central Toronto.

### DEMAND OUTLOOK - SUMMER 2006



#### DEMAND FORECAST

|                      |           |
|----------------------|-----------|
| Normal Weather Peak  | 25,573 MW |
| Extreme Weather Peak | 27,278 MW |

#### Demand Forecast

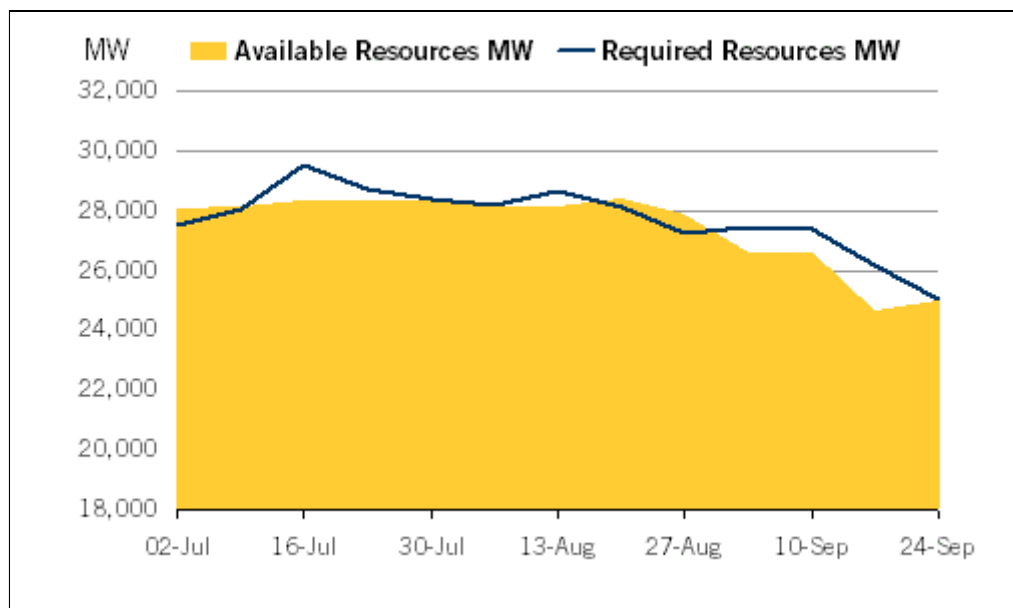
The mid-term forecasts contained in the Power Outlooks are determined based on econometric models and weather scenarios. These forecasts are superseded by nearer-term forecasts that are used in the operation of the power grid, and employ similar-day scenarios. Each day's projected peak is posted on the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

### SUPPLY OUTLOOK - SUMMER 2006

#### AVAILABLE GENERATION DURING SUMMER PEAK (week of July 10)

|                                         |           |
|-----------------------------------------|-----------|
| Total Installed Resources               | 30,992 MW |
| Outages or other reductions in capacity | 3,015 MW  |
| Demand Response                         | 338 MW    |
| Total Available Resources               | 28,315 MW |

#### POTENTIAL NEW GENERATION



Hamilton Digester (1.6 MW) Summer  
Gas Cogeneration 2006

### 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)