NEW YORK STATE RELIABILITY COUNCIL MEETING 224: December 8, 2017

Summary of NPCC Reliability Assessment for Winter 2017-18

The next NPCC Board of Directors meeting is scheduled for December 6, 2017. The following is a summary of the NPCC Reliability Assessment for Winter 2017-18:

- The Assessment was conducted by the NPCC CO-12 & CP-8 Working Groups.
- The NPCC forecasted coincident peak demand of 109,933 MW is anticipated to occur week beginning January 7, 2018. The forecast is 843 MW (0.1 percent) less than the forecasted 2016-17 coincident peak of 110,776 MW.
- The capacity outlook indicates a forecasted coincident peak Net Margin of 21,233 MW (19.3 percent) in terms of the 109,933 MW forecasted peak demand.
- The results of the CO-12 and CP-8 Working Groups' studies indicate that NPCC and the
 associated Balancing Authority areas have adequate generation and transmission
 capabilities for the upcoming Winter Operating Period.

Area Forecasts:

- a. The NYISO anticipates adequate resources to meet demand. A capacity margin of 12,006 MW (49.3 percent) is expected for the normal demand forecast of 24,365 MW, which is forecast to occur the week beginning January 7, 2018.
- b. New England is forecasting adequate resources to meet the normal peak demand. A normal peak demand of 21,197 MW is forecast to occur for the week beginning January 14, 2018.
- c. The IESO anticipates adequate resources to meet demand. The forecasted Ontario winter peak is 21,761 MW for week beginning January 7, 2018.
- d. The Québec area anticipates adequate resources to meet demand. The current 2017-18 normal peak forecast is 37,921 MW.
- e. The Maritimes area anticipates adequate resources to meet demand. A normal winter 2017-18 peak demand of 5,362 MW has been forecasted for the week beginning December 31, 2017.