

Interjurisdictional Traders Committee – Future Initiatives

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December 7, 2006



Future Initiatives

- MISO – IESO protocol for release of Transmission Service at T-90
- NPCC 10 minute spinning reserve definition changes
- NPCC Reserve Sharing Changes
- IESO Participation in ACE Diversity
- One hour IESO Bid/Offer Window

NPCC 10S Definition

- NPCC has recently changed their definition of 10S to include Dispatchable Load.
- Only condition is that DL cannot offer non synchronized generation “behind the meter” as 10S. This is consistent with generators.
- IESO will be implementing changes to registration processes to allow DL to offer 10S.

NPCC Reserve Sharing

- Currently IESO participates in Reserve Sharing with NPCC neighbours. When available, 100 MW can be used at the time of an OR activation. Only 50 MW is counted in our OR 10 minute non synchronized (10N) requirements.
- Changes at NPCC will allow the IESO to count on 100 MW towards either our 10S or 10N requirements.
- As is the case now, no intertie transactions will be curtailed to maximize the use of Reserve Sharing. When intertie schedules do not allow the use of Reserve Sharing after a contingency, the IESO will opt out of the program.

NPCC ACE Diversity

- IESO is investigating opting in to the NPCC ACE Diversity program.
- This would allow the IESO to not take action to correct ACE when the average ACE in the region is not calling for a correction.
- Would create savings for the market through lower AGC costs.
- Like Reserve Sharing, where intertie schedules mean that ACE Diversity is physically unavailable to the IESO, we would opt out of the program rather than curtail interties transactions.

One Hour Bid/Offer Windows

- The operational certainty afforded by DACP has led to discussion of moving to a one hour bid and offer window.
- Barriers to a one hour window include:
 - T-90 NY-IESO protocol
 - Future MISO protocol for the release of Transmission Service