

**Proposed
Special Case Resource
ICAP Manual
Updates/Clarifications/Changes**

ICAP WG Meeting
October 25, 2005

Special Case Resource Agenda

- ✓ Registrations
- ✓ Baselines
- ✓ Deadlines on Energy Payments
- ✓ Meter Aggregations/SCAs
- ✓ Load Modifiers as ICAP Resources
- ✓ Notifications

Registrations

Curtailable Loads

- ✓ Required
 - *hour-hour Energy Consumption; 13:00-14:00, 14:00-15:00, 15:00-16:00, etc.*
 - *Date/Time of monthly demands for APMD*
- ✓ If date/time not available, need date when Interval Billing Meter (IBM) was installed
 - *APMD needs to be verified in-period*
 - *CMD verification in-period*
- ✓ CMD Verified by audit

Registrations Distributed Generators (DG)

- ✓ Required
 - *DMNC, or equivalent data required*
 - *hour-hour Energy produced; 13:00-14:00, 14:00-15:00, 15:00-16:00, etc.*
 - *Stipulation that DG not running as Load Modifier*
 - ✦ **June 2004, July 2005 operating data from IBM**
- ✓ If date/time not available, need date when Interval Billing Meter was installed.
 - *DMNC verified by in-period audits*

Special Case Resource Baselines

- ✓ Data needed during NYISO/TD peak load periods for Curtailable Loads
 - *1400-1800 hours in summer*
 - *1600-2000 hours in winter*
- ✓ Need to know operating status of DG during prior like Capability Period and whether or not production was included in TD/NYISO peak load forecast
 - *Eliminate any potential double-counting*
 - *Distinguish Load Modifiers from ICAP Resources*

Deadlines on Data Reporting

- ✓ Later of 45 days or the 20th of the month following an activation or an audit
- ✓ Drop-dead date after 15 day grace period...(or explicit 60 day requirement?)
- ✓ No payments for Energy reductions after 60 days
- ✓ Performance will be treated as 100% non-performance for the hours requested

Meter Aggregations

- ✓ Meter Aggregations (except for Small Customer Aggregations*) will be permitted for individual customers with multiple meters
 - *aggregate under a single IBM*
 - *Must have same billing address, TO, LSE, load zone*
- ✓ *Small Customer Aggregations aggregate smaller commercial and residential Loads that use approved statistical metering protocols as specified in the EDRP manual and approved by the defined procedures
 - *There is no ICAP baseline, per se. ICAP value will be the declared value and/or the maximum demonstrated in an activation or an audit.*
 - *The UCAP value will be the average value demonstrated*
 - *Deficiency Penalties apply if certified UCAP exceeds verified performance.*

Load Modifiers as ICAP Resources

- ✓ Recognized peak load reduction programs may “miss” (not be activated) during the actual NYISO/TD peak load.
- ✓ “Invisible” DG (not metered by the ISO) has value
- ✓ Such “resources” might get ICAP credit if NYISO/TD load is grossed up appropriately, with the applicable Installed Reserve Margin, to reflect their expected and actual performance subject to the same performance penalties as any other ICAP resource.

Event Notifications

- ✓ RETX notifications under review
- ✓ RIP/CSP Notification Responsibilities also to be reviewed
 - *NYISO template*
 - *NYISO review of CSP/RIP templates*

✓ Questions?

✓ Other Matters for future consideration?