

Changes to Section 4 of the Installed Capacity Manual Applicable to Installed Capacity Suppliers

**BIC Meeting
March 8, 2006**

Overview of Manual Changes

- ✓ DMNC related Changes (Section 4.2)
- ✓ Eliminate References to Interruptible Loads
- ✓ Intermittent Power Resources
- ✓ Limited Control Run-of-River Hydro Resources
- ✓ Revised Operating Data Reporting Requirements for new/changed Resource types
- ✓ Unforced Capacity Calculations Clarified/Changed
- ✓ Special Case Resource changes
- ✓ Miscellaneous editorial and formatting changes

DMNC Changes

- ✓ Explicitly requires capability tests of Resources in each Capability Period in which they supply Installed Capacity
- ✓ Usual and customary practices expected to be used during applicable Capability Period peak Load conditions
- ✓ Out of period tests must be verified during the applicable summer or winter DMNC Test Period
- ✓ Reiterates that DMNC is net of station power Load
- ✓ Explains that the DMNC value of Intermittent Resources will be equal to its nameplate value
- ✓ Requires distributed Generators that are Special Case Resources to submit DMNC tests
- ✓ Adds Capacity Limited Resources as an explicit category for which DMNC tests are required.

Operating Data

- ✓ Seasonal peak Load period production
 - *Intermittent Power Resources*
 - *Limited Control Run-of-River Resources*
 - *Special Case Resources*
- ✓ Special Case Resources
 - *Explicit 60-day reporting requirement*
- ✓ More explicit requirements for External Resources

Unforced Capacity Calculation

- ✓ Clarifying language
 - *One value effective for entire Capability Period*
 - *Specify 12-month periods that will be averaged for each Capability Period*
- ✓ Seasonal Calculations applied to
 - *Special Case Resources*
 - *Intermittent Power Resources*
 - *Limited Control Run-of-River Resources*
- ✓ Clarified treatment of Transmission/GSU related outages

Bidding, Scheduling, Notification

- ✓ Tech Bulletins 75/76 retired and rolled into a new Attachment M to apply to Energy Limited and Capacity Limited Resources

Special Case Resource Changes

- ✓ Clarify Metering Requirements
 - *Special Case Resources found not to have interval billing meters are subject to full deficiency charges*
- ✓ Better explain aggregations
 - *Customer aggregations*
 - *RIP aggregations*
 - *Performance Calculations*
- ✓ Better explain baseline rationale for curtailable Loads and for small customer aggregations
- ✓ Provisional APMD baseline for customers with new interval billing meters
 - *APMD baseline will be based on Loads only during the Noon to 8 PM time frame*
- ✓ In determining RIP deficiencies, audit results will only apply if there are no actual events

Special Case Resource Changes (cont.)

- ✓ All hours called will be used to determine forward performance ratings
- ✓ Performance measure will apply only to like Capability Periods (seasonal performance factors)
- ✓ RIP Performance will be calculated using aggregated resource performance
- ✓ New methodology will be applicable with data collected beginning in Summer 2006 and apply for Summer 2007

Special Case Resource Changes (cont.)

- ✓ NYISO will monitor RIP notices
- ✓ NYISO will coordinate and report appropriate Special Case Resource information and data to the data TO