

# Intermittents

## Proposed ICAP Market Rule Changes

ICAP Working Group

September 16, 2005

Draft – For Discussion Only

# Tariff Changes are Required

- **The following Sections of the Tariff require change:**
  - *Section 4.5 – references a 500 MW limit – although it will not come into play until later in 2006, it still needs to be dealt with*
  - *5.12.1 - requires DMNC tests. We can still require them but proposal is to base ICAP values on nameplate. Also this section requires Operating Data in accord with Section 5.12.5 and again references the 500 MW limit*
  - *Section 5.12.5 "To qualify as Installed Capacity Suppliers in the NYCA, Intermittent Power Resources, or the purchasers of Unforced Capacity associated with those Resources, and municipally-owned generation shall submit data equivalent to GADS Data or other Operating Data to the ISO each month in accordance with the ISO Procedures." Operating Data as currently defined does not adequately describe method being proposed.*
  - *Section 5.12.6(a): "The ISO shall calculate each month for each Resource the amount of Unforced Capacity that each Installed Capacity Supplier is qualified to supply in the NYCA based on a rolling twelve-month calculation, and in accordance with formulae provided in the ISO Procedures. . . . The amount of Unforced Capacity that each Intermittent Power Resource is authorized to supply in the NYCA shall be based on the individual historical Capacity factor adjusted by the ISO to remove the effects of outages."*
  - *Section 5.12.11(d): "In calculating Unforced Capacity for an Intermittent Power Resource, the historical Capacity factor will be adjusted to remove the effects of outages in accordance with the ISO Procedures."*

# Implement Rule Changes for Intermittents by 4/1/06

- **Revised Tariff language – September 2005**
- **Draft Manual Changes – October 2005 – 10/05**
- **Final Tariff language – October 2005**
- **BIC/MC Approval - Tariff – November 2005**
- **File Tariff changes – December 2005**
- **Develop detailed ICAP Manual Changes - October 2005 to February 2006**
- **FERC approval of Tariff February 2006**
- **BIC approval of Manual changes – March 2006**