

# Comprehensive Reliability Planning Process (CRPP) 2006 Scheduling and Implementation

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**Draft For Discussion Purposed Only** 

# NYISO CRPP: Implementation and Administration, Sec 3.0

NYISO Will Implement CRPP in Accordance with Attachment Y

- Detailed Procedures Being Developed (Section 3.0)
- Document Outline Patterned After Detailed Workplan
- Will Refer to Existing Procedures and Document New Ones
- Eighteen Month Implementation Schedule
  - Refer to "CRPP Proposed Timeline"
- Annual Cycle of Data Updates Maintained
- NYISO's Planning Activities Coordinated With NERC, NPCC and Other Regional Reliability Organizations

Coordination With CRRP 2005 Solution Phase

### NYISO CRPP: RNA Market Participation, Sec 4.2

- NYISO Develops RNA in Conjunction with Market Participants
- NYISO's Reliability Analysis Reviewed by TPAS
- ESPWG Provides Commercial Assumptions and Analysis of Historic Congestion Costs
- NYISO to Coordinate With TPAS and ESPWG During CRPP
- NYISO to Represent Minority and Majority Views to OC

## NYISO CRPP: RNA Preparation, Sec. 4.3

- NYISO Performs RNA Over Ten Year Study Period
- Development of First Five Year Base Case
  - Baseline Developed from Previous ATRA
  - Will Follow Baseline Inclusion Rules for Future Projects
  - Resource and Transmission Adequacy evaluated for Each Year of the Five Year Period
- Evaluate Second Five Year Period
  - Resource & Transmission Adequacy evaluated for Each Year
  - Short Circuit Performed for Tenth Year Only

## NYISO CRPP: Market Participation Input, Sec. 4.4

- Input Schedule is First Three Months, January through March
- Transmission Owner and Municipal Elec. Utilities Input
  - Existing and Planned Additions to the NYSTS, Gold Book
  - Long Term Firm Transmission Requests
- Merchant Developers Submit Plans for Transmission
- Generation Developers Submit Plans for Generation Additions & Retirements
- Transmission Owners Submit Plans Referenced in Section 1.1 for NYISO Review (Sec 4.4b)
- Discuss status of TO's RFP projects

# NYISO CRPP: Reliability Scenario Development, Sec 4.5

- NYISO Develop in Conjunction with ESPWG and TPAS
- Tariff Lists Scenarios for Consideration, but Doesn't Limit
- Analyses Performed to Test Robustness of Needs Assessment
- NYISO Will Also Perform Sensitivity Analysis for Mitigation Possibilities through System Reconfiguration or Operating Modes

## **NYISO CRPP: Input Stage to Date**

- Databank, FERC 715, NPCC BCD Update Process Begun
  - Coordinated Processes
- Initiated Gold Book Process
  - Existing Facilities, Load Forecast, Future Resource Additions
  - Request to TOs for Future Transmission Facilities
  - Historically Included 115 kV and Above
- Coordination With NERC, NPCC Procedures Ongoing
- Identification of Internal NYISO Project Team
- Identification of Consultants Started
- More Formal Requests to be Sent out to all MPs for Input