

Comprehensive Reliability Planning Process (CRPP) Implementation and Scenarios

By

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April 18/20, 2005

Draft For Discussion Purposes Only

NYISO CRPP: Input and Preparation For Base Case

- Began with 2002 ATRA for baseline system representation
- Input Sources and Development of Base Case
 - Gold Book in Final Stage for Posting
 - Projects Screened for Base Case Treatment
 - Retirements Identified
 - Input Data Solicited in General Requests, Specific Requests, and Individual Meetings
 - Databank Process and Base Case Review
 - NPCC and NERC Database Process
- Base Case Development Proceeding For Each Year of the Ten Year Period

NYISO CRPP: Input and Preparation For Base Case

- Update Process Summary for New York Sources
 - Databank, Gold Book, Statewide Short Circuit Case
 - Solicited Input from Stakeholder Groups
 - Developed Screening Process for Base Case Treatment
 - Individual Meetings with Con Edison and O&R to discuss
Screening Process Impacts/ Study Process/ Coordination
- Neighbor Systems Input
 - For NPCC Neighbors, SS37 Process with Coordinated Mid Process Update
 - PJM Individual Visit, Coordination with PJM RTEP, Permanent Working Group Member for SS37

NYISO CRPP: Proposed Scenario Analysis

- Directly from Attachment Y

Load Forecast Uncertainty, Fuel Price and Availability, New Resources, Retirements, Transmission Changes, and Environmental Regulation Impacts

- Reviewed From the Initial Planning Process (IPP) Report

Most are still Relevant and Will be Screened Further

- Developed from Stakeholder Input

None Received to Date

- Consultant and NYISO Developed New Drivers and Potential Scenarios for Testing, Initial Draft Thoughts Follow

- Goal is to Finalize at Next ESPWG and TPAS Meetings