

Part 3 – Background of SCR  
Baseline Implementation  
Demand Response Information  
System (DRIS) Training for  
September 2011 Deployment

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*Tuesday, August 30, 2011 10:00 am – 2:00 pm*

*Wednesday, September 7, 2011 10:00 am – 2:00 pm*

**Rensselaer, NY**

# Training Topics

- ◆ Part 1: Introduction to DRIS
  - *DRIS User Requirements*
  - *User Privileges*
  - *Access to DRIS*
  - *Additional Tools*
- ◆ Part 2: Updates to Existing DRIS Functionality
- ◆ Part 3: Background of SCR Baseline Implementation
- ◆ Part 4: Resource ACL
  - *SCR Load Zone Peak Hours*
  - *TO Add-back Hours*
  - *Enrollment with ACL*
  - *Summer 2011 ACL Verification*
- ◆ Part 5: Provisional ACL
  - *Enrollment with Provisional ACL*
  - *Provisional ACL Verification*
  - *Provisional ACL Deficiency*
- ◆ Part 6: RIP Deficiency
  - *Timeline*
  - *Calculation*
- ◆ Part 7: Aggregation PF
  - *Timeline*
  - *MP PF and SCR Program PF*
- ◆ Part 8: Deployment
  - *Additional Training Sessions*
  - *Deployment Activities*

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# Background of SCR Baseline Implementation

- ◆ Overview of Changes Approved by FERC on April 11, 2011
- ◆ Summer 2011 Implementation
- ◆ September 2011 DRIS Implementation of SCR Baseline Changes

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# Overview of Changes Approved by FERC on April 11, 2011

- ◆ Change from APMD baseline method to ACL baseline method
  - *Includes changes to resources with a Provisional ACL*
- ◆ Changes to calculation of Aggregation Performance
- ◆ RIP definition and RIP Deficiency Calculation
- ◆ Compliance filing on May 2, 2011 to incorporate ACL and Provisional ACL descriptions/calculations into tariff sections 5.12.11.1.1 and 5.12.11.1.2, respectively

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## Summer 2011 Implementation

- ◆ Beginning with the May 2011 auction month, new ACL rules were implemented using existing DRIS procedures with some adjustments
  
- ◆ All resources enrolled with an ACL imported the pre-calculated resource ACL kW value in the Peak Monthly Demand (PMD) kW fields
  - *Imported the same value in each of the 4 PMD kW fields*
  
- ◆ All resource enrolled with a Provisional ACL imported the estimated resource ACL kW in the PMD kW 1 field
  
- ◆ Summer 2011 ACL Verification for all resources enrolled with an ACL will occur after the September DRIS deployment

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# September 2011 DRIS Implementation of SCR Baseline Changes

- ◆ SCR Load Zone Peak Hours
- ◆ Revised SCR Enrollment import file
- ◆ ACL Calculation
  - *TO Add-back kW values*
  - *Summer 2011 ACL verification*
- ◆ Provisional ACL
  - *Provisional ACL verification*
  - *Provisional ACL Deficiency Calculation*
- ◆ RIP Deficiency Calculation
- ◆ Aggregation Performance Factor



The New York Independent System Operator (NYISO) is a not-for-profit corporation that began operations in 1999. The NYISO operates New York's bulk electricity grid, administers the state's wholesale electricity markets, and provides comprehensive reliability planning for the state's bulk electricity system.

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