

# Part 2 – Event Notification Process Demand Response Information System (DRIS) Training for June 2012 Deployment

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Friday, June 8, 2012 1:30 PM - 2:30 PM

Thursday, June 14, 2012 10:00 AM - 11:00 AM

Rensselaer, NY



## **Training Topics**

- Part 1: Introduction to DRIS
  - DRIS User Requirements
  - User Privileges
  - Access to DRIS

Part 5: Notification Contacts

Part 4: Communication Test

Manage Contacts

- Part 2: Event Notification Process
  - Types of Event Notifications
- Part 6: Deployment
  - Additional Training Sessions
  - Deployment Activities

- Part 3: Event Notification with DRIS
  - Receive Event Notifications
  - Respond to Event Notifications
  - View Event Notifications



#### **Event Notification**

- The NYISO activates the Special Case Resource program and Emergency Demand Response Program for an event or test by:
  - Sending communication from the NYISO to RIPs and CSPs via:
    - Phone
    - Email
  - RIPs and CSPs respond to the notification with expected curtailment values



#### **Event Notification**

- Pre-deployment Process:
  - In the Summer 2011 and Winter 2011 2012
     Capability Periods, MPs received communication through
    - Automated phone notification system
    - NYISO e-mail
  - MPs responded to the event via e-mail to the NYISO at: edrp-scr@nyiso.com



#### **Event Notification**

- Following the DRIS June 2012 deployment:
  - MPs will continue to receive communication through:
    - Automated phone notification system
    - NYISO e-mail
  - MPs will respond by entering the expected curtailment values for the Event or Test using DRIS

NOTE: Only DRIS users with a <u>DRIS Web UI MP User</u> privilege will have access to respond to the Event or Test



## **Event Notification Terminology**

- Advisory Notification
  - Communication with MPs enrolled in the SCR and EDRP programs to notify them of an anticipated Event
- Activation Notification
  - Communication with MPs enrolled in the SCR and EDRP programs to notify them of an actual Event
- Event
  - The time period when demand response resources reduce load pursuant to NYISO directive



## **Types of Event Notifications**

- Notifications
  - NYISO
  - TDRP
  - Performance Test 1 and Performance Test 2
    - (SCR program only)
- Programs
  - SCR
  - EDRP
- Messages
  - Advisories: Day-Ahead, In-Day
  - Activations: 2-Hour, Immediate
  - Communication Test

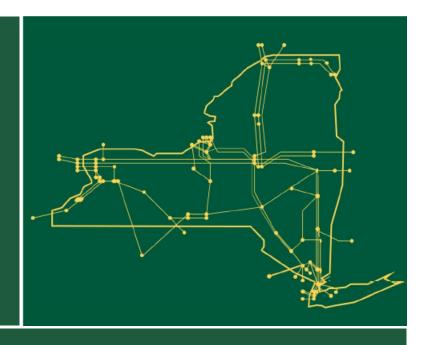


#### **Event Notification with DRIS**

- DRIS will incorporate Event Notification functionality to:
  - Distribute Notifications to MPs through phone and email
  - Allow MPs to respond in DRIS with curtailment kWs
  - Distribute follow-up reminders to MPs that have not responded to a notification
  - View history of Event and Test Notifications issued by the NYISO
  - View history of MP organization's responses to Event and Test Notifications
  - Allow for periodic Communication Tests of the notification system for new and existing MPs



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