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

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Training Topics

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

- **Part 2: Event Notification Process**
  - ***Types of Event Notifications***

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

- Part 4: Communication Test

- Part 5: Notification Contacts
  - *Manage Contacts*

- Part 6: Deployment
  - *Additional Training Sessions*
  - *Deployment Activities*

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 DRIS Web UI MP User 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)
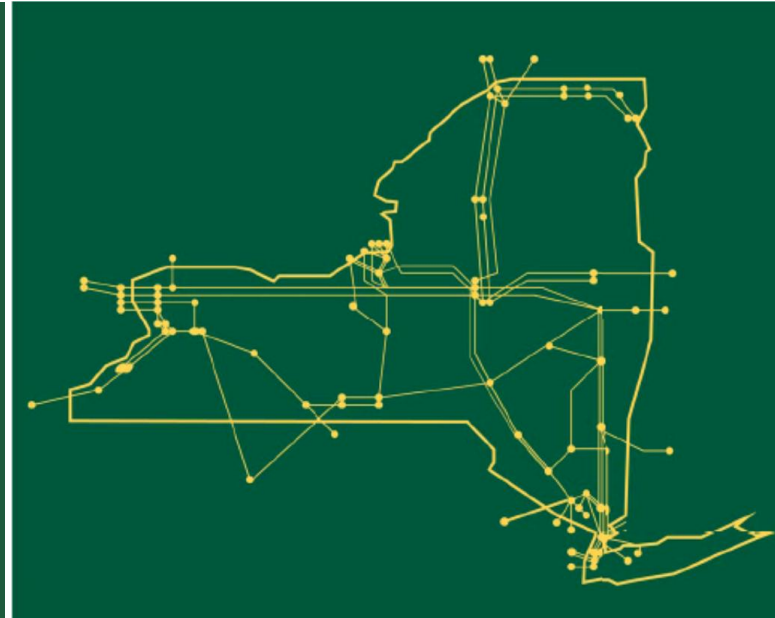
- Programs
  - *SCR*
  - *EDRP*

- 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 e-mail*

  - *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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