

# **Part 4 – Managing ACL Data Requests in DRIS Demand Response Information System (DRIS) Training for March 2014 Deployment**

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*Thursday, February 27<sup>th</sup>, 2014 09:00 AM – 11:00 AM*

*Tuesday, March 4<sup>th</sup>, 2014 01:00 PM – 03:00 PM*

**Web Ex - Rensselaer, NY**

# Training Topics

- ◆ Part 1: Introduction to DRIS
  - *DRIS User Requirements*
  - *User Privileges*
  - *Access to DRIS*
  
- ◆ Part 2: Provisional ACL Project Content Overview
  - *Provisional ACL*
  - *Request for ACL Data*
  - *Incremental ACL*
  - *SCR Change of Status/Shutdown kW*
  
- ◆ Part 3: Resource Enrollment in DRIS
  - *Provisional ACL Eligibility*
  - *Export Enrollment File*
  - *Import Resources*
  - *Resource Import Validations*
  
- ◆ Part 4: Managing ACL Data Requests
  - *View Resources*
  - *Resource Enrollment Validations*
  
- ◆ Part 5: Enrollment Screens
  - *ACL Details*
  - *Event Responses*
  - *ACL Adjustments*
  - *Top Hours*
  
- ◆ Part 6: Second Test and Additional Items
  - *DADRP/DSASP kW Adjustments*
  - *Changes to Top Hours*
  - *Second Test Requirements*
  
- ◆ Part 7: Deployment
  - *Additional Training Sessions*
  - *Deployment Activities*

# Request for ACL Data Timeline

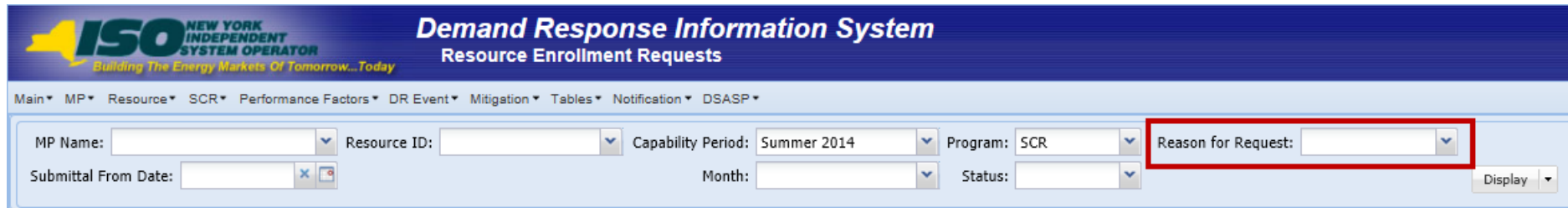
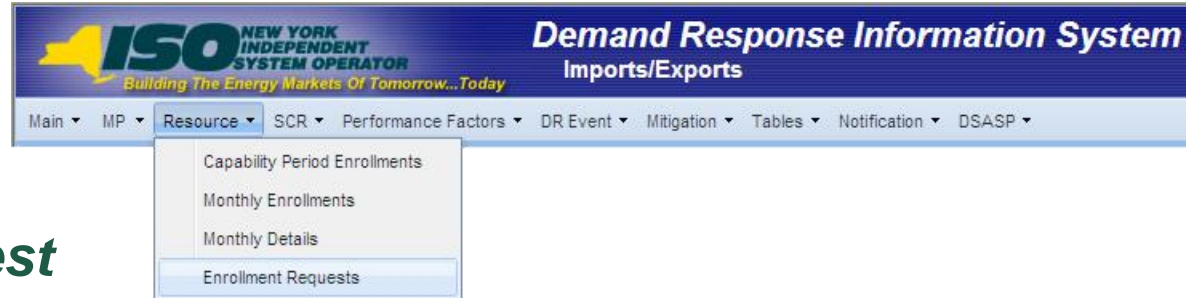


# Prerequisites to Accepting ACL Data Requests

- ◆ **Prior to a MP accepting a resource with a Request for ACL Data in DRIS, the following must have occurred:**
  - *MP: Used Eligibility Import to determine that ACL data for the resource was available in DRIS (optional)*
  - *MP: Successfully imported a resource with a Request for ACL Data*
  - *NYISO: Approve or Deny associated Duplicate Enrollments or Monitored Field Requests, if any*
  - *DRIS: Enrollment period has closed*

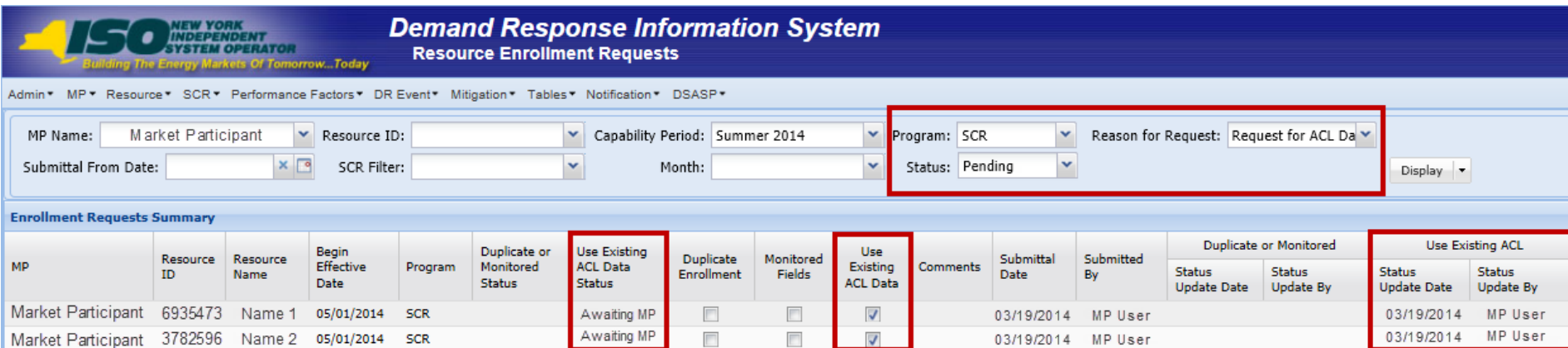
# Viewing ACL Data Requests

- ◆ Search Criteria
  - Reason for Request



# Viewing ACL Data Requests

- ◆ Select a specific resource to view details
- ◆ View status of Pending Enrollment



**Demand Response Information System**  
Resource Enrollment Requests

Admin ▾ MP ▾ Resource ▾ SCR ▾ Performance Factors ▾ DR Event ▾ Mitigation ▾ Tables ▾ Notification ▾ DSASP ▾

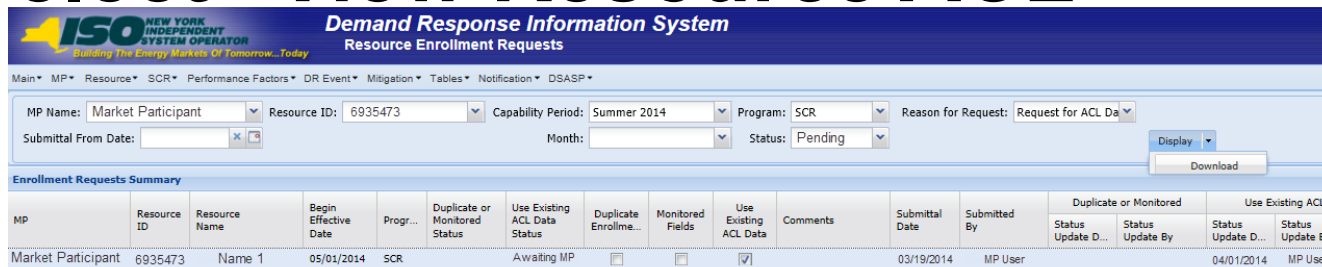
MP Name: Market Participant ▾ Resource ID: ▾ Capability Period: Summer 2014 ▾ Program: SCR ▾ Reason for Request: Request for ACL Data ▾  
 Submittal From Date: [calendar icon] SCR Filter: ▾ Month: ▾ Status: Pending ▾ Display ▾

**Enrollment Requests Summary**

MP	Resource ID	Resource Name	Begin Effective Date	Program	Duplicate or Monitored Status	Use Existing ACL Data Status	Duplicate Enrollment	Monitored Fields	Use Existing ACL Data	Comments	Submittal Date	Submitted By	Duplicate or Monitored		Use Existing ACL	
													Status Update Date	Status Update By	Status Update Date	Status Update By
Market Participant	6935473	Name 1	05/01/2014	SCR		Awaiting MP	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		03/19/2014	MP User			03/19/2014	MP User
Market Participant	3782596	Name 2	05/01/2014	SCR		Awaiting MP	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		03/19/2014	MP User			03/19/2014	MP User

# Viewing ACL Data Requests con't

- ◆ Select “View Resource ACL”

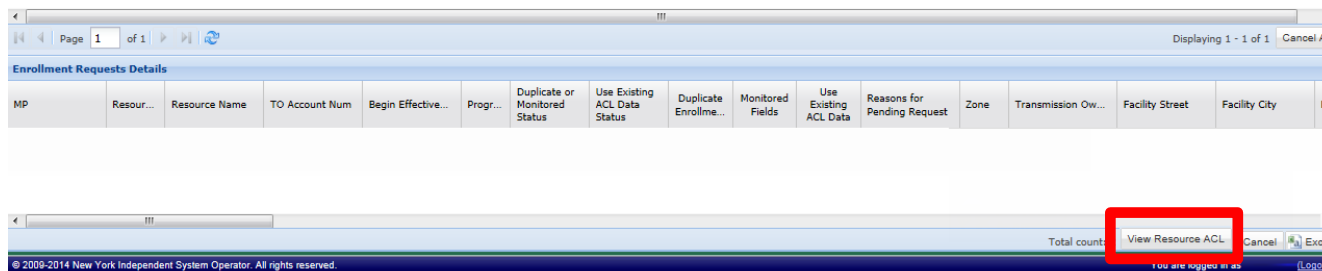


**Demand Response Information System**  
Resource Enrollment Requests

Main ▶ MP ▶ Resource ▶ SCR ▶ Performance Factors ▶ DR Event ▶ Mitigation ▶ Tables ▶ Notification ▶ DSASP ▶

MP Name: Market Participant Resource ID: 6935473 Capability Period: Summer 2014 Program: SCR Reason for Request: Request for ACL Data  
 Submittal From Date: [ ] Month: [ ] Status: Pending [Display] [Download]

MP	Resource ID	Resource Name	Begin Effective Date	Progr...	Duplicate or Monitored Status	Use Existing ACL Data Status	Duplicate Enrollme...	Monitored Fields	Use Existing ACL Data	Comments	Submittal Date	Submitted By	Duplicate or Monitored Status Update D...	Status Update By	Status Update D...	Status Update By
Market Participant	6935473	Name 1	05/01/2014	SCR	Awaiting MP	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			03/19/2014	MP User	04/01/2014			MP User



Page 1 of 1 [Cancel All] Displaying 1 - 1 of 1

**Enrollment Requests Details**

MP	Resour...	Resource Name	TO Account Num	Begin Effective...	Progr...	Duplicate or Monitored Status	Use Existing ACL Data Status	Duplicate Enrollme...	Monitored Fields	Use Existing ACL Data	Reasons for Pending Request	Zone	Transmission Ow...	Facility Street	Facility City	Fac
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Total count: [ ] [View Resource ACL] [Cancel] [Excel] [Logout]

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# Approving ACL Data Requests

- ◆ Edit Resource values for enrollment

**View Resource ACL**

MP Name:  Zone:

Resource ID:  Response Type:

TO Account Number:  Gen Rating:

Resource Name:

NYISO Calculated ACL:  Net ACL:

**Enrolled Values**

Subscribed Load kW:	Subscribed Gen kW:	Incremental kW:	Shutdown kW:
<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>

Resources with a Request for ACL Data that were also enrolled in the Prior Equivalent Capability Period with a Provisional ACL may have ACLs derived from a subset of Prior Equivalent Capability Period Peak Hours.



# ACL Data Request – Fields

- ◆ Prior to accepting the ACL Data Request, MP will populate editable fields
  - *Available fields based on Response Type*

- ◆ **Editable Fields**

- *Subscribed Load*
- *Subscribed Gen*
- *Incremental kW*
- *Shutdown kW*

- ◆ **Locked Fields**

- *MP Name*
- *Resource ID*
- *TO Account Number*
- *Resource Name*
- *Zone*
- *Response Type*
- *Gen Rating*
- *Calculated ACL*
- *Net ACL*

# ACL Data Request Validations – Program Subscribed Load

- ◆ **Format: Numeric, kW**
- ◆ **Values based on Response Type:**
  - *B: Must be greater than or equal to zero*
  - *C: Must be greater than or equal to zero*
  - *G: Must be null or zero*

# ACL Data Request Validations – Program Subscribed Gen

- ◆ **Format: Numeric, kW**
- ◆ **Values based on Response Type:**
  - *B: Must be greater than or equal to zero and less than generator name plate rating*
  - *C: Must be null or zero*
  - *G: Must be greater than or equal to zero and less than generator name plate rating*

# ACL Data Request Validations – Incremental kW

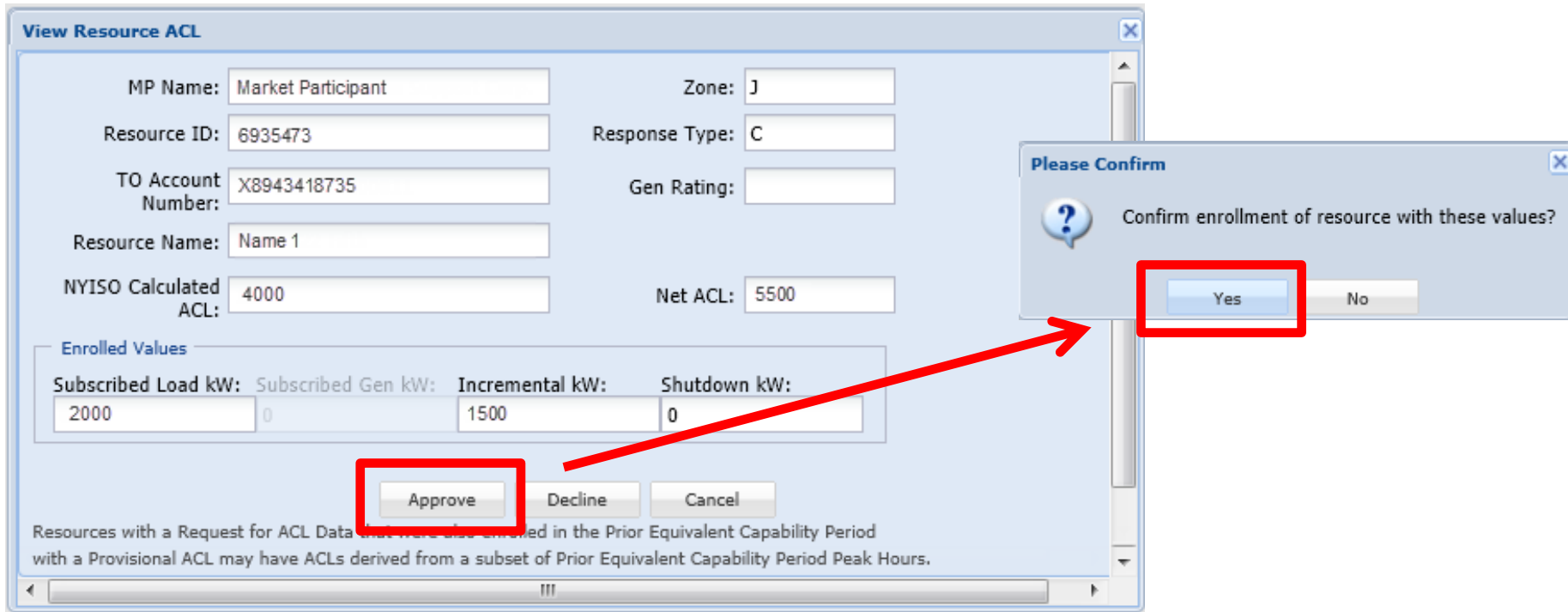
- ◆ **Format: Numeric, kW**
  - *Required when enrolling with an Incremental ACL*
- ◆ **Values based on Calculated ACL value:**
  - *If Calculated ACL is less than 500 kW: Must be zero*
  - *If Calculated ACL is greater than or equal to 500 kW: Must be greater than or equal to 30% of Calculated ACL*
    - **Exceptions:**
      - When value supplied is greater than 5 MW in Zone J or 10 MW in Zones A-I and K
      - When Declared Value is not changed, must be greater than or equal to 20% of Calculated ACL

# ACL Data Request Validations – Shutdown kW

- ◆ **Format: Numeric, kW**
  - *Required when enrolling with a SCR Change of Status*
- ◆ **Values based on Calculated ACL value and Request for ACL Data:**
  - *If Calculated ACL is less than 500 kW: Must be zero*
  - *If Calculated ACL is greater than or equal to 500 kW: Must be greater than or equal to 30% of Calculated ACL*
    - **Exception:**
      - When value supplied is greater than 5 MW in Zone J or 10 MW in Zones A-I and K

# Validating ACL Data Requests

- ◆ User selects “Approve”, confirm
- ◆ Resource will be Enrolled
  - *Metered Load values used to calculate ACL will be copied to the resource’s enrollment record*



**View Resource ACL**

MP Name:  Zone:

Resource ID:  Response Type:

TO Account Number:  Gen Rating:

Resource Name:

NYISO Calculated ACL:  Net ACL:

**Enrolled Values**

Subscribed Load kW:	Subscribed Gen kW:	Incremental kW:	Shutdown kW:
<input type="text" value="2000"/>	<input type="text" value="0"/>	<input type="text" value="1500"/>	<input type="text" value="0"/>

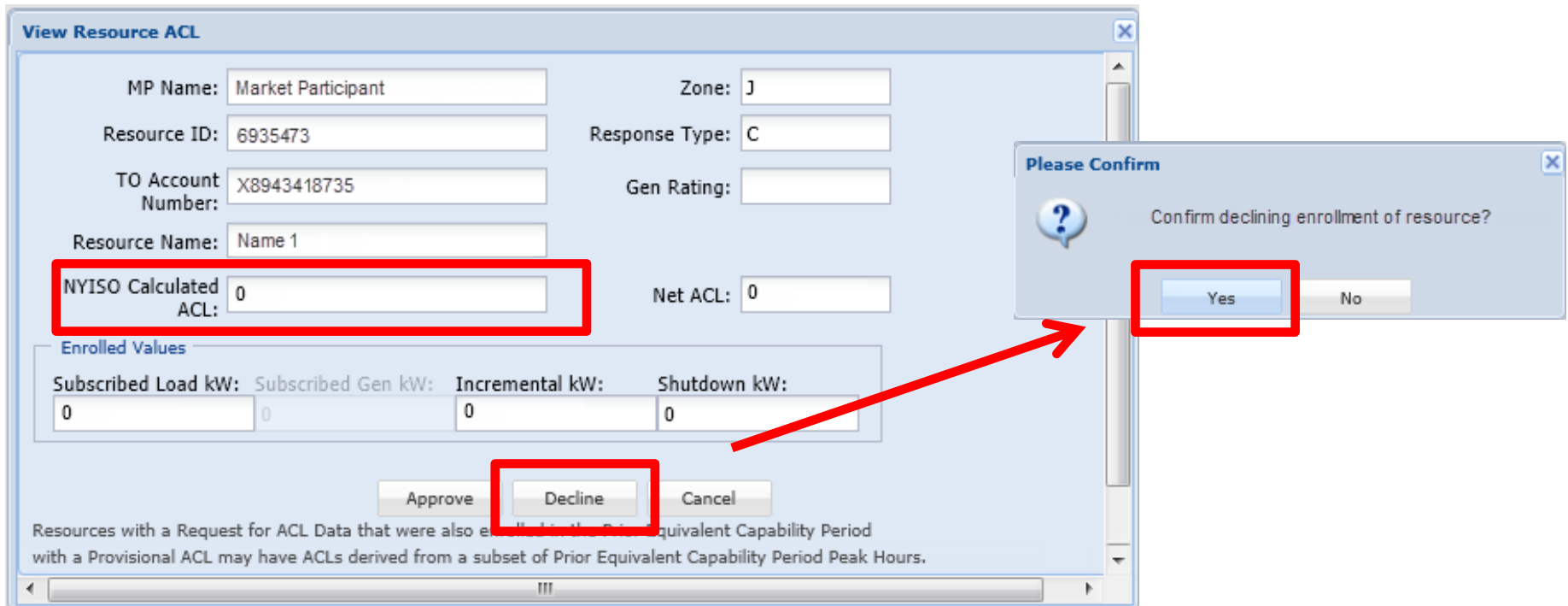
Resources with a Request for ACL Data that were also enrolled in the Prior Equivalent Capability Period with a Provisional ACL may have ACLs derived from a subset of Prior Equivalent Capability Period Peak Hours.

**Please Confirm**

Confirm enrollment of resource with these values?

# Validating ACL Data Requests

- ◆ User selects “Decline”, confirm
- ◆ Resource will NOT be Enrolled
  - *MP may enroll with a Request for ACL Data in future months in the Capability Period*
  - *MP may NOT enroll resource with metered load data for remainder of the Capability Period*



The screenshot shows the 'View Resource ACL' application window. The 'NYISO Calculated ACL' field is highlighted with a red box and contains the value '0'. The 'Decline' button at the bottom is also highlighted with a red box. A red arrow points from the 'Decline' button to a 'Please Confirm' dialog box that is open over the main window. The dialog box contains the text 'Confirm declining enrollment of resource?' and has 'Yes' and 'No' buttons. The 'Yes' button is highlighted with a red box.

# ACL Data Requests Statuses

## ◆ Pending

- *Enrollment of resource is pending due to a Monitored Field, Duplicate Enrollment or combination of these and Request for ACL Data*

## ◆ Awaiting MP Action (new)

- *Enrollment of resource is awaiting decision of MP to accept the Request for ACL Data based on the ACL calculated from existing Metered Load Data available in DRIS*

## ◆ Approved

- *Pending enrollment request has been approved by the NYISO or an ACL Data Request has been approved by the MP*

## ◆ Denied

- *Pending enrollment for Monitored Field or Duplicate enrollment has been Denied by the NYISO or a Request for ACL Data has expired*

## ◆ Canceled

- *Pending enrollment request has been Canceled by the MP*

## ◆ Declined (new)

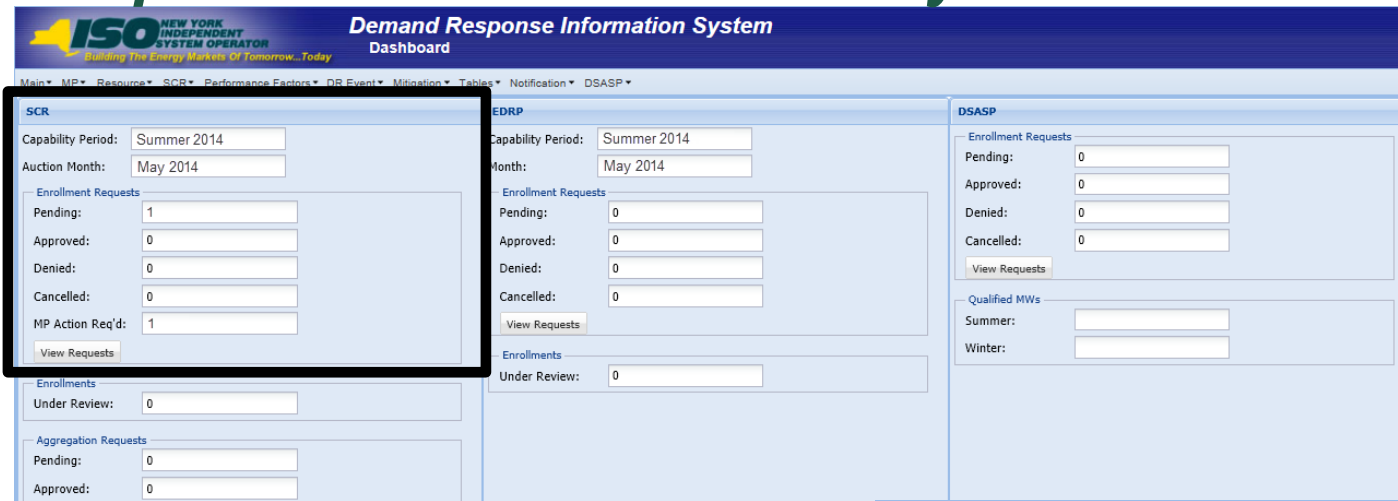
- *Request for ACL Data has been Declined by the MP*



# Pending Enrollments

## ◆ Results

- *Dependent on action taken by MP or NYISO*



**Demand Response Information System Dashboard**

SCR (highlighted):  
 Capability Period: Summer 2014  
 Auction Month: May 2014  
 Enrollment Requests:  
 Pending: 1  
 Approved: 0  
 Denied: 0  
 Cancelled: 0  
 MP Action Req'd: 1

EDRP:  
 Capability Period: Summer 2014  
 Month: May 2014  
 Enrollment Requests:  
 Pending: 0  
 Approved: 0  
 Denied: 0  
 Cancelled: 0

DSASP:  
 Enrollment Requests:  
 Pending: 0  
 Approved: 0  
 Denied: 0  
 Cancelled: 0  
 Qualified MWs:  
 Summer:   
 Winter:

**SCR Before**

Capability Period: Summer 2014  
 Auction Month: May 2014

Enrollment Requests

Pending:	1
Approved:	0
Denied:	0
Cancelled:	0
MP Action Req'd:	1

View Requests



**SCR After**

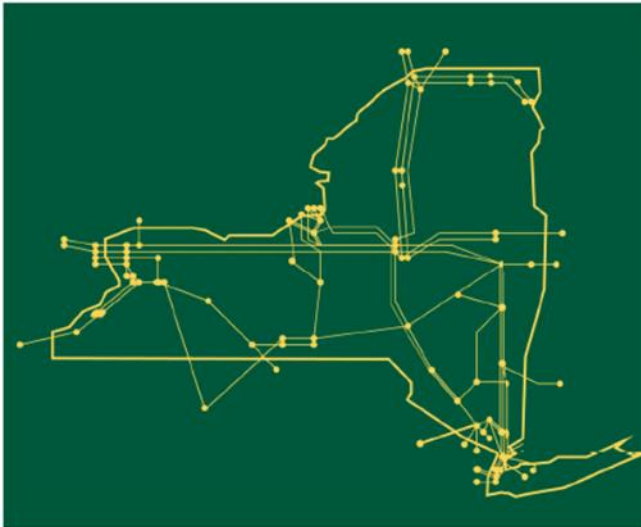
Capability Period: Summer 2014  
 Auction Month: May 2014

Enrollment Requests

Pending:	0
Approved:	1
Denied:	0
Cancelled:	0
MP Action Req'd:	0

View Requests

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