



Demand Response Information System (DRIS) Training for June 2010 Deployment Part 4 – Post-Import Processing

Donna Pratt
Demand Response Market Product Specialist
New York Independent System Operator

May 11, 2010 1:00 pm – 4:00 pm
May 17, 2010 1:00 pm – 4:00 pm (Webex only)
June 8, 2010 9:00 am – 12:00 pm

Rensselaer, NY

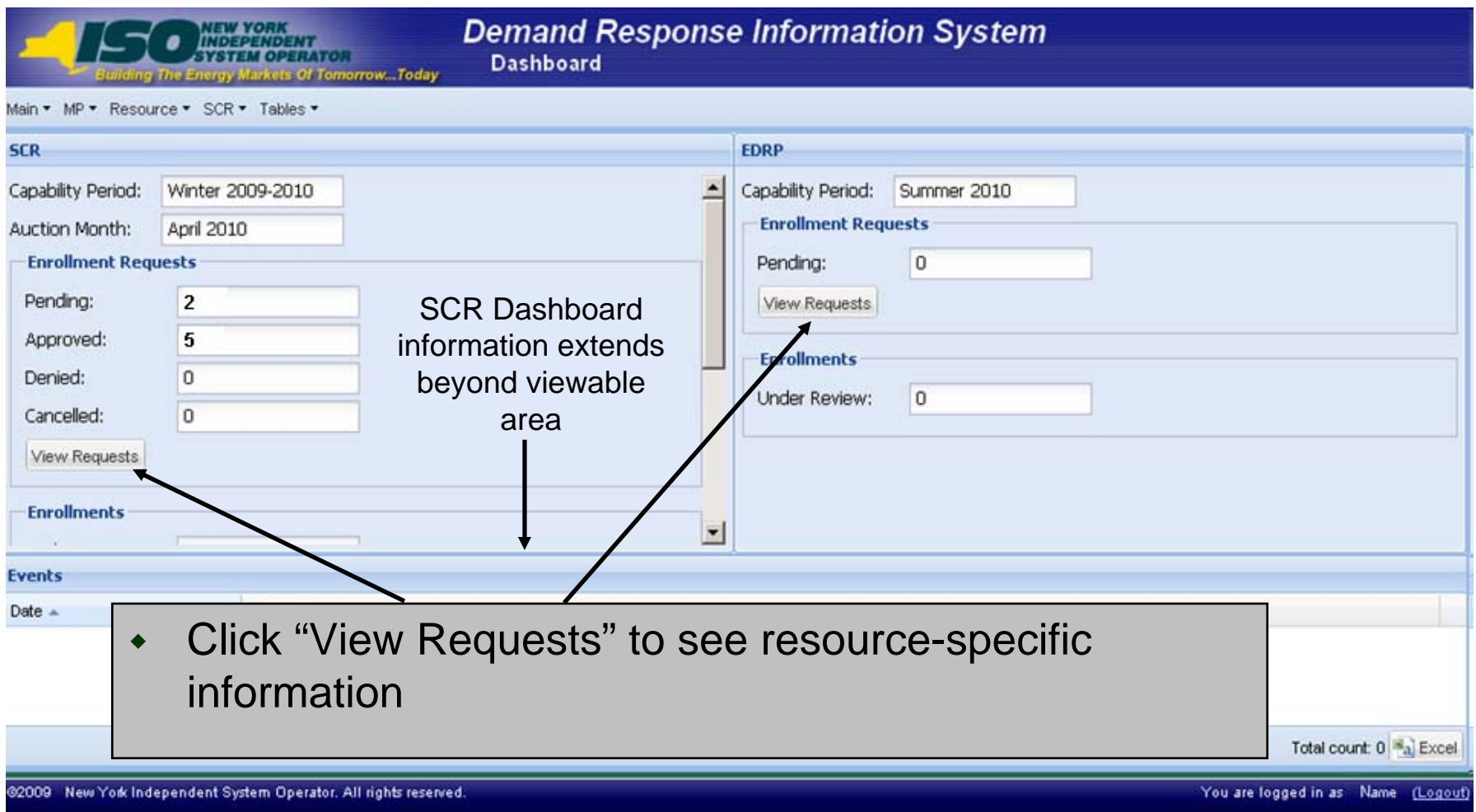
Training Topics

- ◆ Part 1: Introduction to DRIS
 - *DRIS User Requirements*
 - *Accessing DRIS*
 - *DRIS User Interface features*
 - *Terminology*
 - *Dashboard*
 - *DRIS Calendar*
 - *SCR and EDRP Activity Timelines*
- ◆ Part 2: Imports and Exports
- ◆ Part 3: Resource Import File
 - *Import Exceptions*
- ◆ Part 4: Post-Import Operations
 - *View Pending Records*
- ◆ Part 5: Aggregations
 - *Requesting Aggregation IDs*
 - *Aggregation Management*
 - *Strike Price*
- ◆ Part 6: Other DRIS Operations
 - *UCAP Report*
 - *Viewing Resource Information*
- ◆ Part 7: Training, Market Trials and Deployment
 - *Additional DRIS Training sessions for June Deployment*
 - *Market Trials*
 - *Deployment*

Steps After the Import

- ◆ Review the Import History
- ◆ Export the Exceptions report
 - *Make import file format corrections as necessary*
- ◆ Go to Dashboard to review Enrollment Requests
 - *View Pending Enrollment Requests*
 - *Cancel an Enrollment Request*
 - *Identify Duplicate Enrollment Requests*
 - *View Approved or Denied Enrollment Requests*

DRIS Dashboard



SCR

Capability Period: Winter 2009-2010

Auction Month: April 2010

Enrollment Requests

Pending: 2

Approved: 5

Denied: 0

Cancelled: 0

View Requests

Enrollments

Events

Date

EDRP

Capability Period: Summer 2010

Enrollment Requests

Pending: 0

View Requests

Enrollments

Under Review: 0

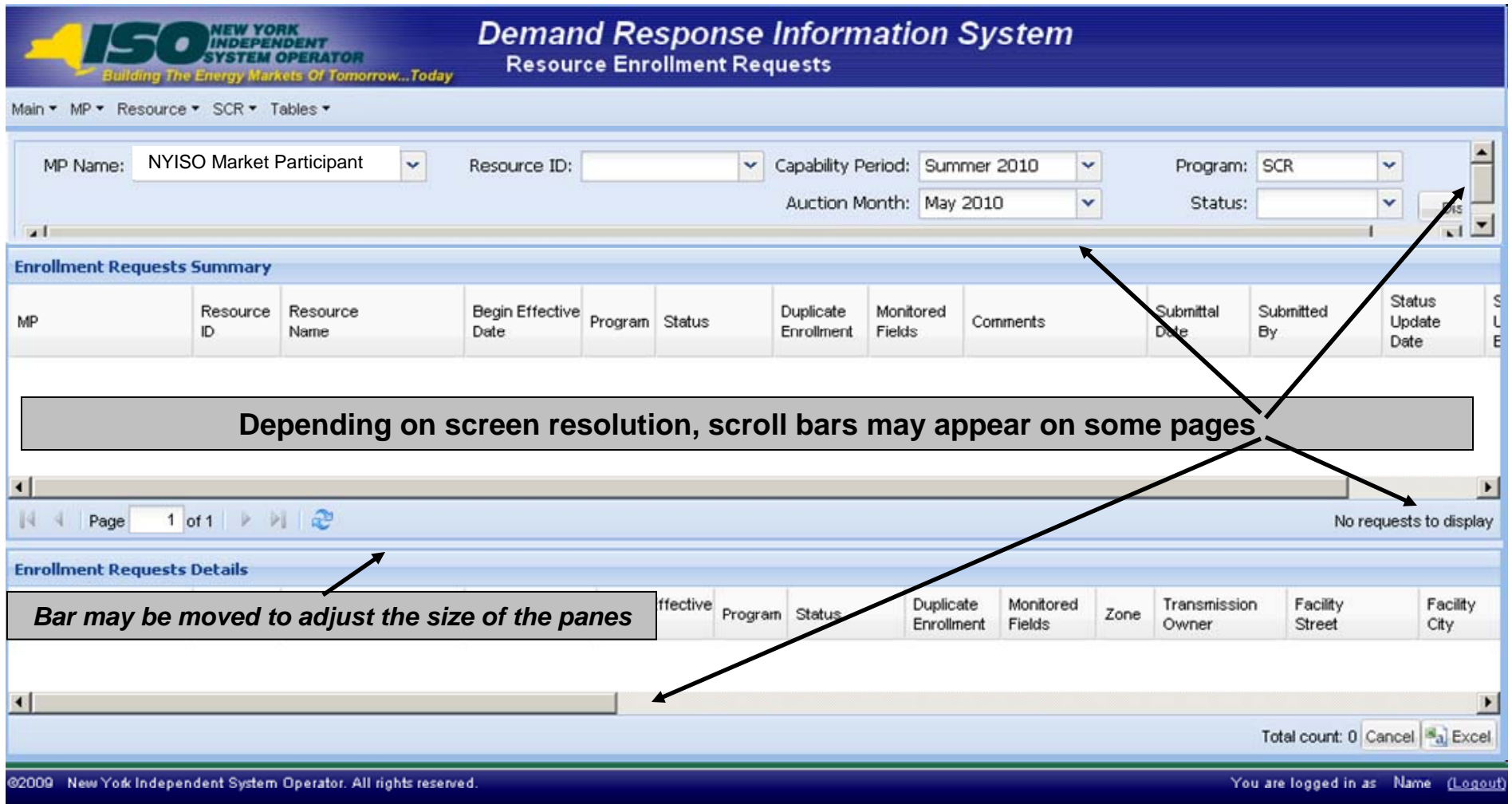
Total count: 0 Excel

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- Click “View Requests” to see resource-specific information

SCR Dashboard information extends beyond viewable area

View Pending Enrollment Requests



Demand Response Information System
Resource Enrollment Requests

Main ▾ MP ▾ Resource ▾ SCR ▾ Tables ▾

MP Name: NYISO Market Participant ▾ Resource ID: ▾ Capability Period: Summer 2010 ▾ Program: SCR ▾
Auction Month: May 2010 ▾ Status: ▾

Enrollment Requests Summary

MP	Resource ID	Resource Name	Begin Effective Date	Program	Status	Duplicate Enrollment	Monitored Fields	Comments	Submittal Date	Submitted By	Status Update Date
No requests to display											

Enrollment Requests Details

Effective	Program	Status	Duplicate Enrollment	Monitored Fields	Zone	Transmission Owner	Facility Street	Facility City
Total count: 0								


Page 1 of 1

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Depending on screen resolution, scroll bars may appear on some pages

Bar may be moved to adjust the size of the panes

View Pending Enrollment Requests Page


Demand Response Information System
Resource Enrollment Requests

Main ▾ MP ▾ Resource ▾ SCR ▾ Tables ▾

MP Name:

Resource ID:

Capability Period:

Program:

Auction Month:

Status:

Enrollment Requests Summary

MP	Resource ID	Resource Name	Begin Effective Date	Program	Status	Duplicate Enrollment	Monitored Fields	Comments	Submittal Date	Status Update Date	Status Update By

- Use any filter in top pane to limit resources displayed
 - If blank all Enrollment Status Request records will display
- After selecting filters, click "Display" to see records in upper pane

Page 1 of 1


Enrollment Requests Details

MP	Resource ID	Resource Name	TO Account Number	Begin Effective Date	Program	Status	Duplicate Enrollment	Monitored Fields	Zone	Transmission Owner	Facility Street	Facility City	Facility State

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Enrollment Requests Summary

- ◆ If no filter is selected, all Enrollment Request records are displayed
- ◆ To view the details of a specific request, click on the record in the Enrollment Requests Summary pane


Demand Response Information System
Resource Enrollment Requests

Main ▾ MP ▾ Resource ▾ SCR ▾ Tables ▾

MP Name: <input type="text" value="NYISO Market Participant"/>	Resource ID: <input type="text"/>	Capability Period: <input type="text" value="Summer 2010"/>	Program: <input type="text" value="SCR"/>
		Auction Month: <input type="text" value="May 2010"/>	Status: <input type="text"/>

Enrollment Requests Summary

MP	Resource ID	Resource Name	Begin Effective Date	Program	Status	Duplicate Enrollment	Monitored Fields	Comments	Submittal Date	Submitted By	Status Update Date	Status Update By
NYISO Market Participant	14711026	Company Name	05/01/2010	SCR	Approved	N	Y		05/07/2010	Daniel Jackson	05/10/2010	Samantha Carter
NYISO Market Participant	16110766	Another Resource Name	05/01/2010	SCR	Approved	N	Y		05/07/2010	Daniel Jackson	05/10/2010	Samantha Carter
NYISO Market Participant	20901473	First Resource Name	05/01/2010	SCR	Pending	N	Y		05/07/2010	Daniel Jackson	05/10/2010	Samantha Carter
NYISO Market Participant	21151190	Generic SCR Resource	05/01/2010	SCR	Approved	N	Y		05/07/2010	Daniel Jackson	05/08/2010	Samantha Carter
NYISO Market Participant	21311202	Resource Group	05/01/2010	SCR	Approved	N	Y		05/07/2010	Daniel Jackson	05/08/2010	Samantha Carter
NYISO Market Participant	26001891	SCR Resource	05/01/2010	SCR	Pending	Y	Y		05/07/2010	Daniel Jackson		
NYISO Market Participant	26300191	SCR Group Inc.	05/01/2010	SCR	Approved	N	Y		05/07/2010	Daniel Jackson	05/08/2010	Samantha Carter


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Enrollment Requests Details

MP	Resource ID	Resource Name	TO Account Number	Begin Effective Date	Program	Status	Duplicate Enrollment	Monitored Fields	Zone	Transmission Owner	Facility Street	Facility City	Facility State
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Selection of an Enrollment Request Record

- ◆ If no filter is selected, all Enrollment Request records are displayed
- ◆ To view the details of a specific request, click on the record in the Enrollment Requests Summary pane
- ◆ Details are displayed in the Enrollment Requests Details pane
 - Only monitored fields show in the Enrollment Request Details pane


Demand Response Information System
Resource Enrollment Requests

Main ▾ MP ▾ Resource ▾ SCR ▾ Tables ▾

MP Name: NYISO Market Participant ▾
Resource ID: ▾
Capability Period: Summer 2010 ▾
Program: SCR ▾
Auction Month: May 2010 ▾
Status: ▾

Enrollment Requests Summary

MP	Resource ID	Resource Name	Begin Effective Date	Program	Status	Duplicate Enrollment	Monitored Fields	Comments	Submittal Date	Submitted By	Status Update Date	Status Update By
NYISO Market Participant	14711026	Company Name	05/01/2010	SCR	Approved	N	Y		05/07/2010	Daniel Jackson	05/10/2010	Samantha Carter
NYISO Market Participant	16110766	Another Resource Name	05/01/2010	SCR	Approved	N	Y		05/07/2010	Daniel Jackson	05/10/2010	Samantha Carter
NYISO Market Participant	20901473	First Resource Name	05/01/2010	SCR	Pending	N	Y		05/07/2010	Daniel Jackson	05/10/2010	Samantha Carter
NYISO Market Participant	21151190	Generic SCR Resource	05/01/2010	SCR	Approved	N	Y		05/07/2010	Daniel Jackson	05/08/2010	Samantha Carter
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Enrollment Requests Details

MP	Resource ID	Resource Name	TO Account Number	Begin Effective Date	Program	Status	Duplicate Enrollment	Monitored Fields	Zone	Transmission Owner	Facility Street	Facility City	Facility State
NYISO Market Participant	20901473	First Resource Name	10000000000	05/01/2010	SCR	Pending	N	Y	J	CEC	123 Street	New York	NY
				05/01/2010	SCR		N	Y			123 West 1 st Street		

Enrollment Requests Details

- ◆ First row displays current values in DRIS
- ◆ Second row displays changes to monitored fields

Information from Import Exceptions file

Reference #	Field in Error	Value Supplied	Exception Message
Resource ID:20901473	Provisional APMD Question	Y	Detected Monitored Field Change. Old Value:'N' New Value: 'Y'
Resource ID:20901473	Street	123 West 1st Street	123 West 1st Street does not match Street's provided value: 123 Street
Resource ID:20901473	Resource ID	20901473	Creating an Enrollment Request since a monitored field change detected.

Displayed in Enrollment Requests Details

Enrollment Requests Details													
MP	Resource ID	Resource Name	TO Account Number	Begin Effective Date	Program	Status	Duplicate Enrollment	Monitored Fields	Zone	Transmission Owner	Facility Street	Facility City	Facility State
NYISO Market Participant	20901473	First Resource Name	10000000000	05/01/2010	SCR	Pending	N	Y	J	CEC	123 Street	New York	NY
				05/01/2010	SCR		N	Y			123 West 1 st Street		

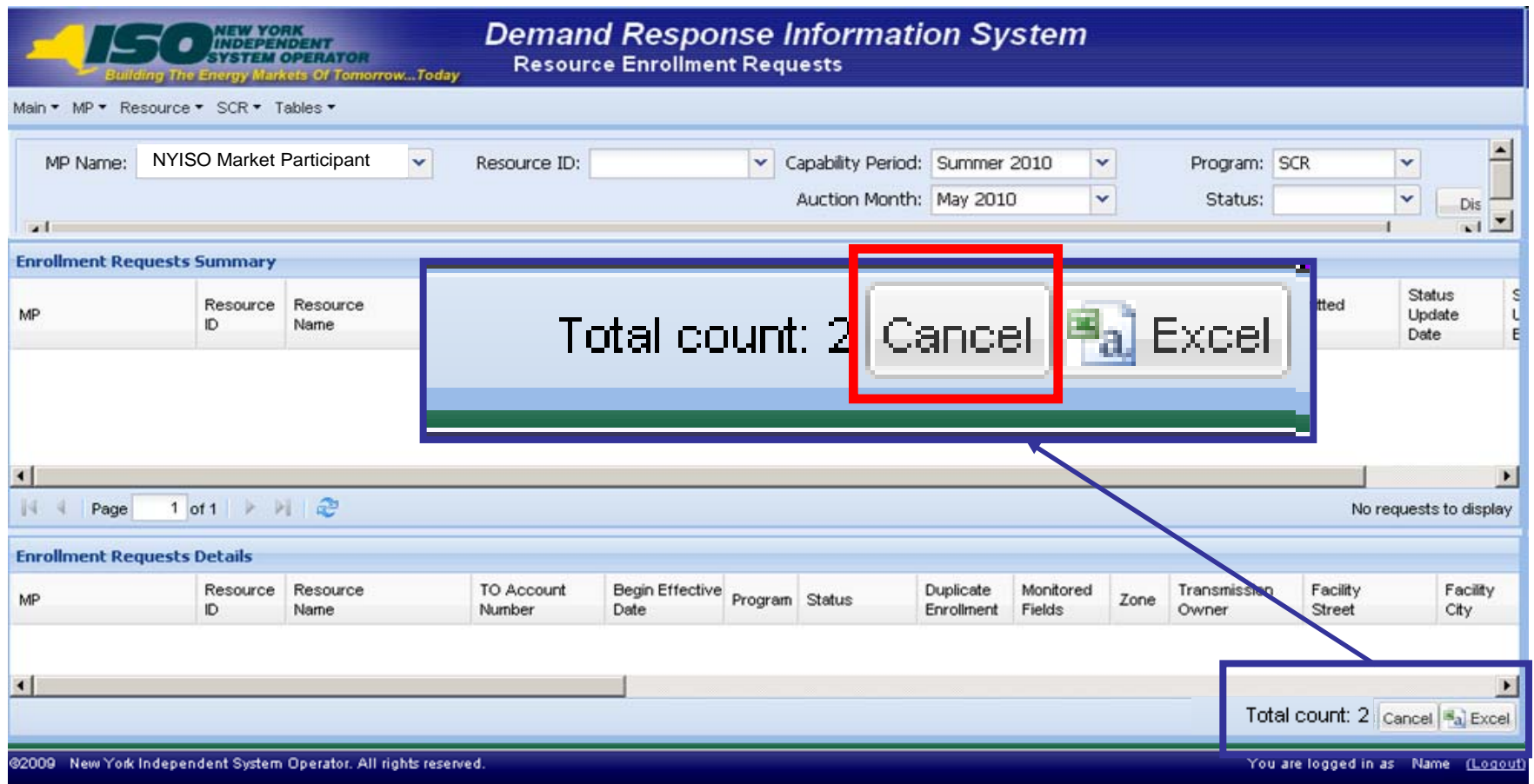
PMD kW2	PMD Date 2	PMD Hour 2	PMD kW3	PMD Date 3	PMD Hour 3	PMD kW4	PMD Date 4	PMD Hour 4	Provisional APMD	Response Type	Aggregation ID
500	07/29/2009	17	500	08/21/2009	15	500	09/23/2009	17	N	C	13394
									Y		

Canceling an Enrollment Request

- ◆ Purpose: To cancel a pending request (for example, due to typos or other errors made to a resource record)
 - *A resource record can only have one Pending Enrollment Request status at a time*
 - *In order to re-import a correction to a resource with a Pending Enrollment Request status, the existing Pending Enrollment Request must be canceled*
- ◆ While displaying the pending resource record in Enrollment Requests Details, click the “Cancel” button in the lower right corner of the screen

Location of Cancel Button for Pending Enrollment Requests

Only a Market Participant may cancel its Pending Enrollment Requests




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MP Name: NYISO Market Participant ▾ Resource ID: ▾ Capability Period: Summer 2010 ▾ Program: SCR ▾
Auction Month: May 2010 ▾ Status: ▾ Dis

Enrollment Requests Summary

MP	Resource ID	Resource Name	Requested	Status Update Date
Total count: 2 Cancel  Excel				

Page 1 of 1

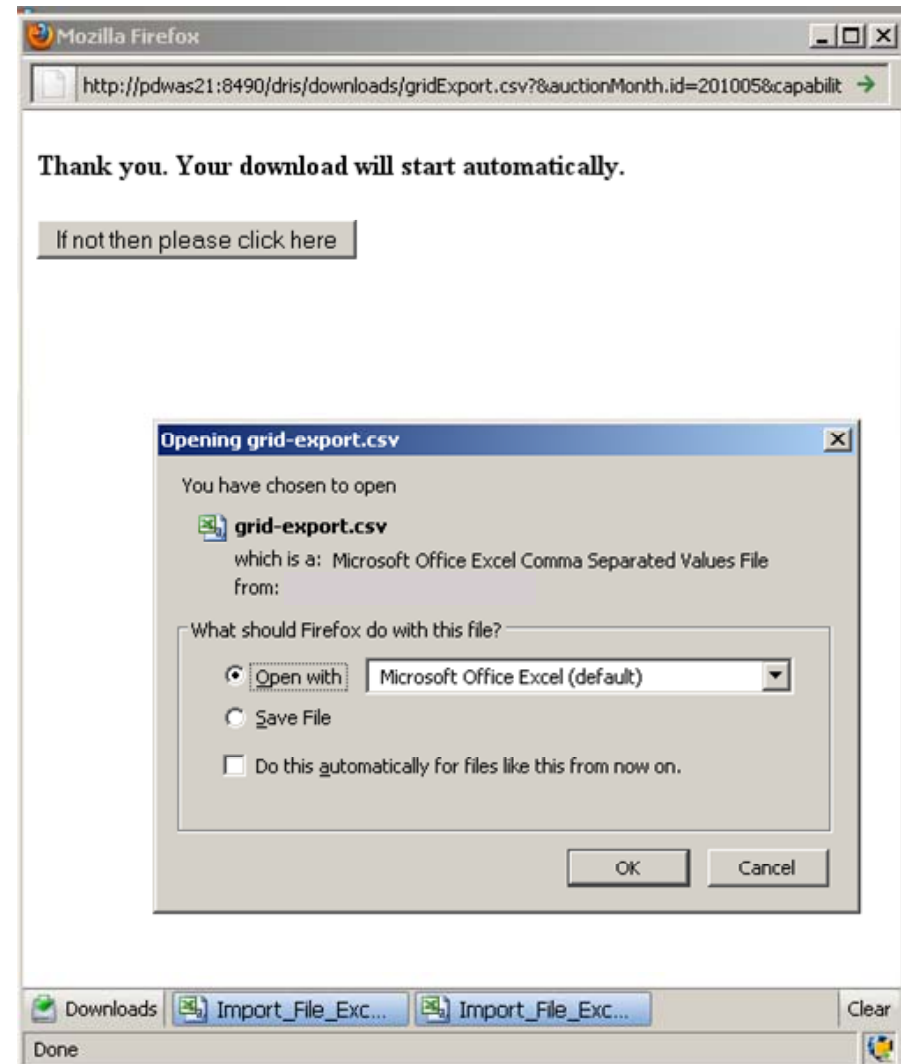
Enrollment Requests Details

MP	Resource ID	Resource Name	TO Account Number	Begin Effective Date	Program	Status	Duplicate Enrollment	Monitored Fields	Zone	Transmission Owner	Facility Street	Facility City
Total count: 2 Cancel  Excel												

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Export of a Pending Enrollment Request

- ◆ While displaying the pending resource record in Enrollment Requests Details, click the “Excel” button in the lower right corner of the screen
- ◆ Exports only the pending resource displayed in the lower pane
- ◆ Option to Open file or Save



Sample Export of a Pending Enrollment Request

Displayed as multiple sections for readability

MP	Resource ID	Resource Name	TO Account Number	Begin Effective Date	Program	Status	Duplicate Enrollment	Monitored Fields
NYISO Market Participant	20901473	First Resource Name	10000000000	5/1/2010	SCR	Pending	N	Y
				5/1/2010	SCR		N	Y

Zone	Transmission Owner	Facility Street	Facility City	Facility State	Facility Zip	TO Service Voltage ID	Gen Type Id	Gen Rating	PMD kW1
J	CEC	123 Street	New York	NY	11101	5			500

PMD Date1	PMD Hour1	PMD kW2	PMD Date2	PMD Hour2	PMD kW3	PMD Date3	PMD Hour3	PMD kW4	PMD Date4	PMD Hour4
6/12/2009	15	500	7/29/2009	17	500	8/21/2009	15	500	9/23/2009	17

Provisional APMD	Response Type	Aggregation ID
N	C	13394
Y		



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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