Demand Response Information System (DRIS) Training for June 2010 Deployment

Part 5 – Aggregations

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

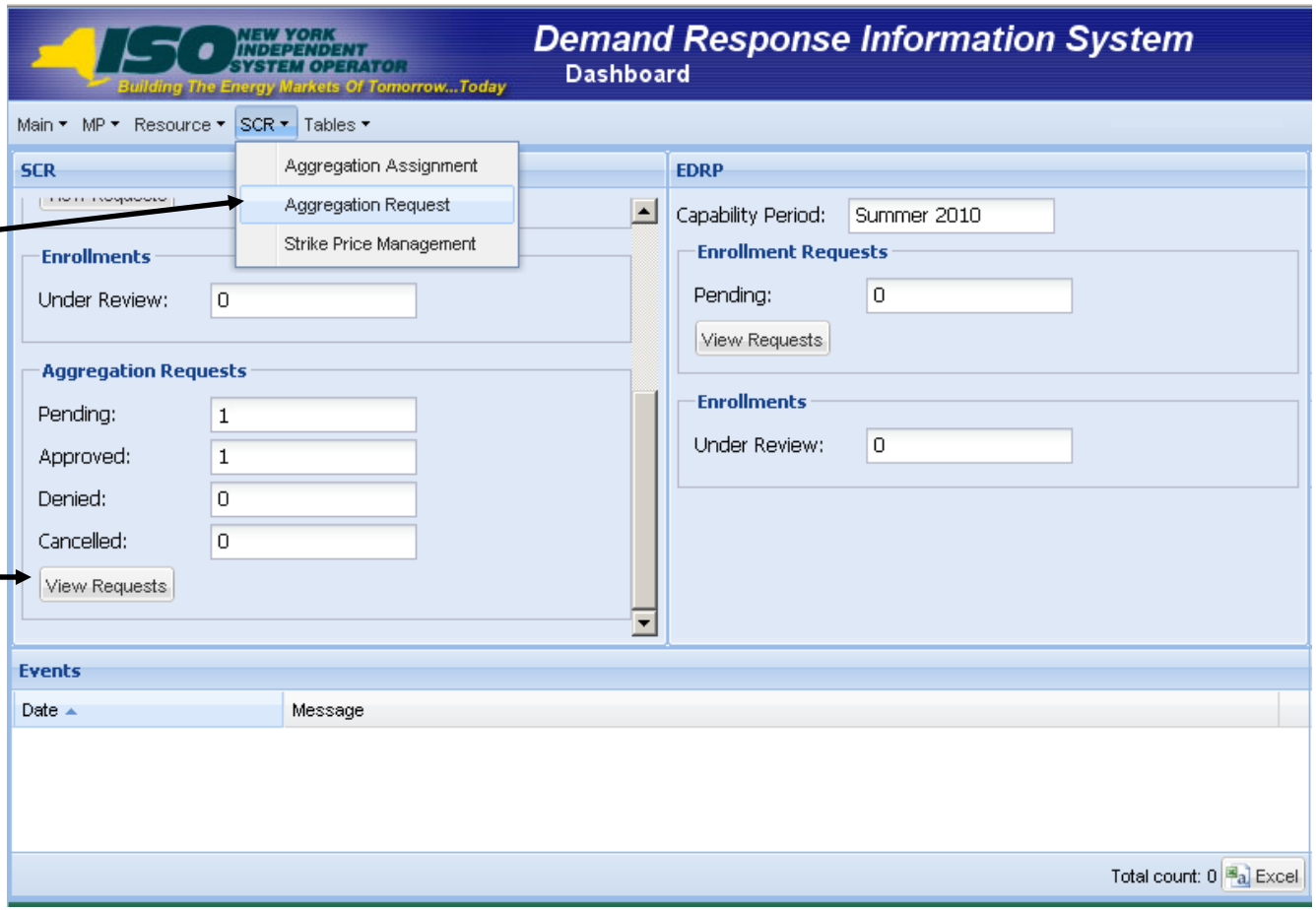
- Part 1: Introduction to DRIS
  - *DRIS User Requirements*
  - *Accessing DRIS*
  - *DRIS User Interface features*
  - *Terminology*
  - *Dashboard*
  - *DRIS Calendar*
  - *SCR and EDRP Activity Timelines*
- Part 2: Imports and Exports
- Part 3: Resource Import File
  - *Import Exceptions*
- Part 4: 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*

Requesting a New Aggregation ID

- From the SCR Menu, select "Aggregation Request"

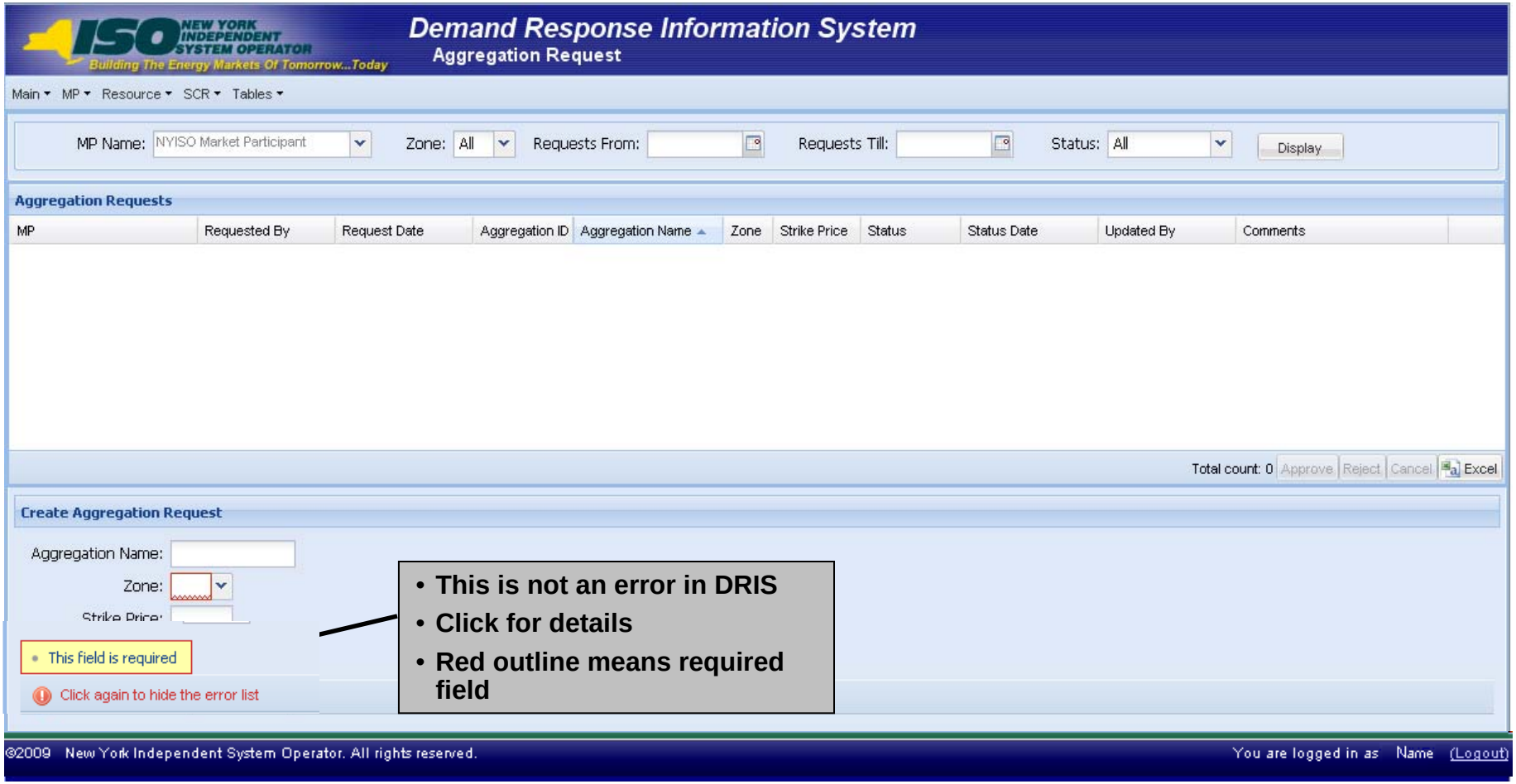
OR

- From the Dashboard, select "View Requests" under Aggregation Requests

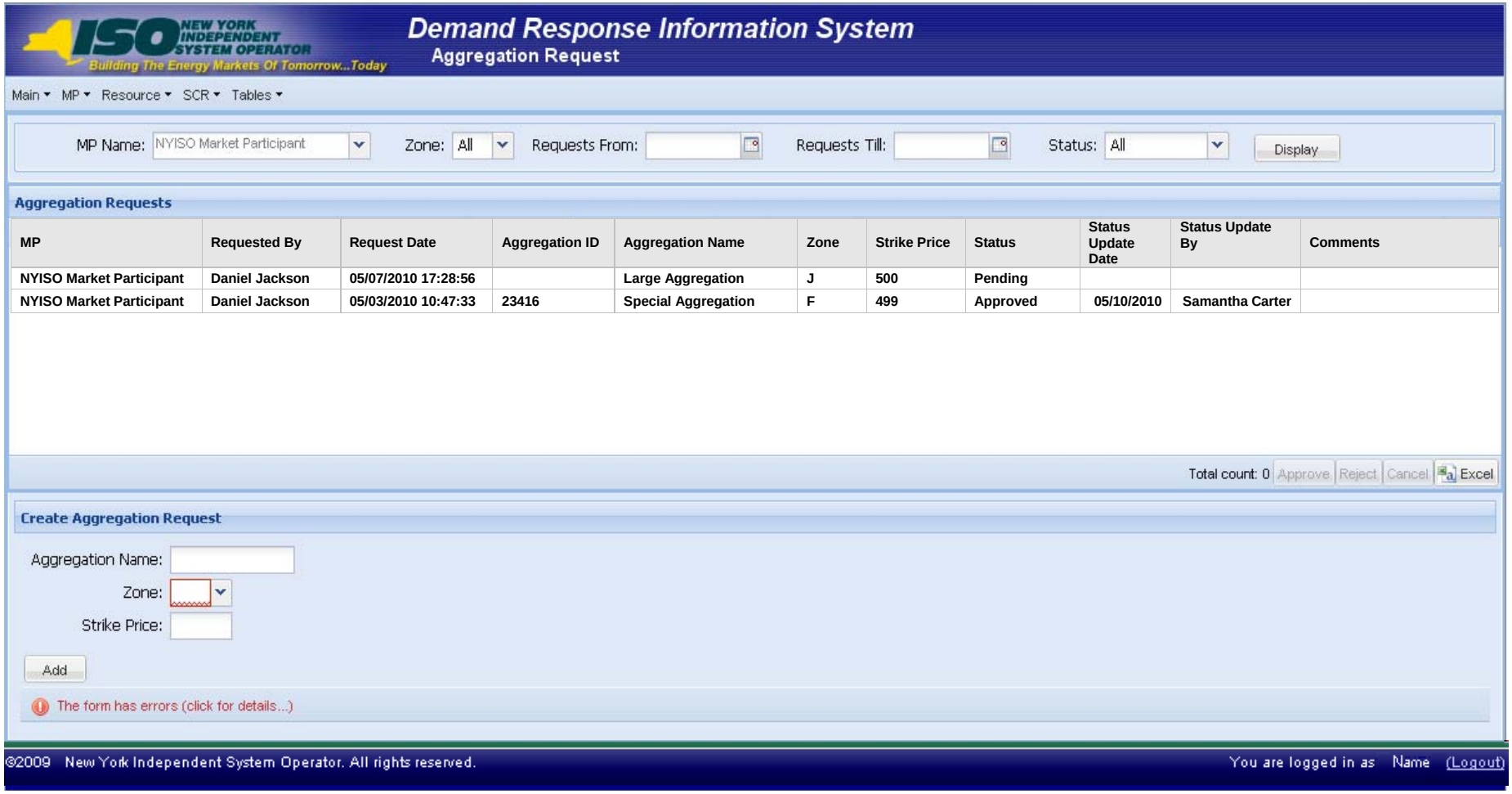


Aggregation Request Screen

- Select any filter options from the drop-down lists
- Click “Display” to see existing Aggregation ID Requests

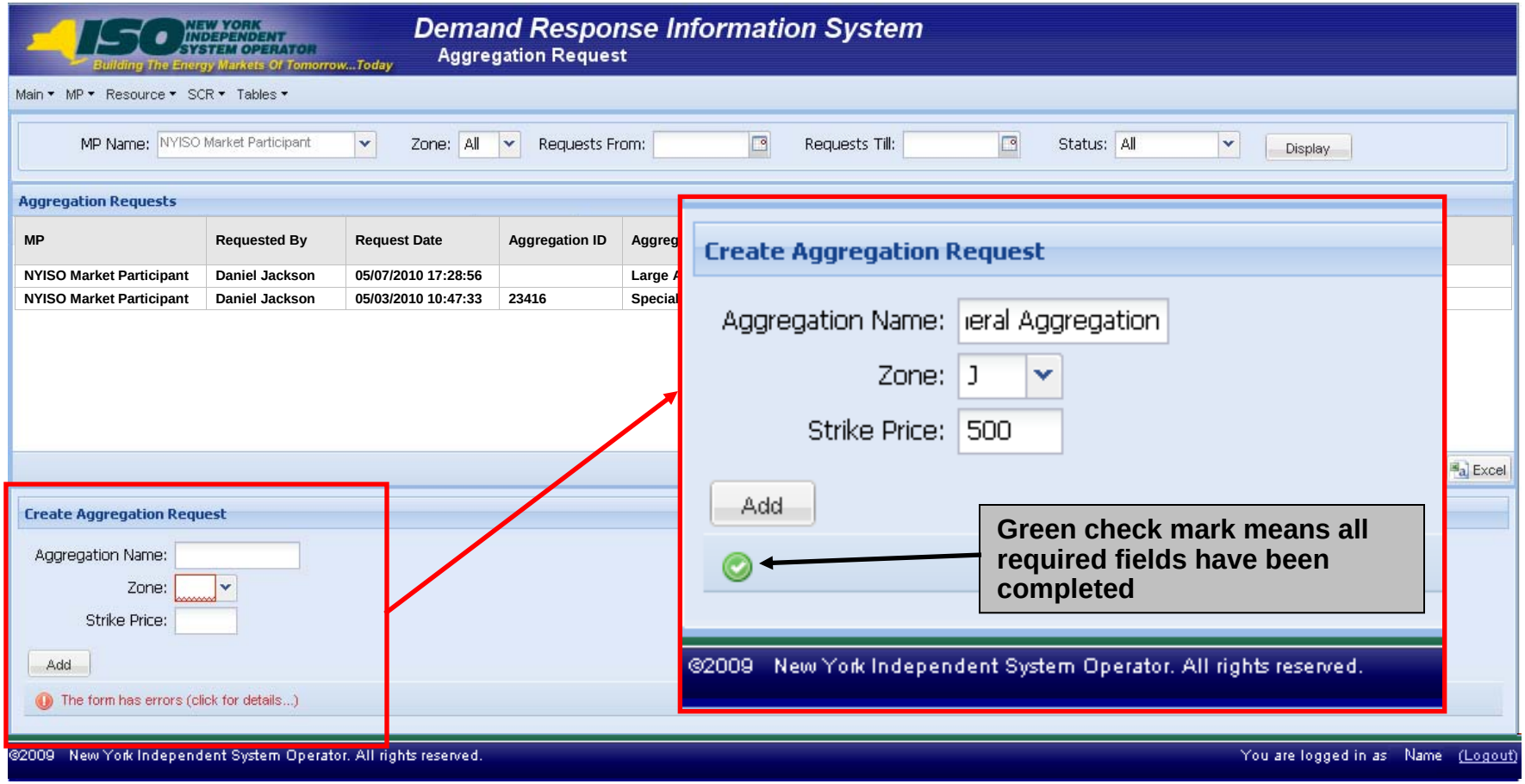


View Aggregation ID Requests



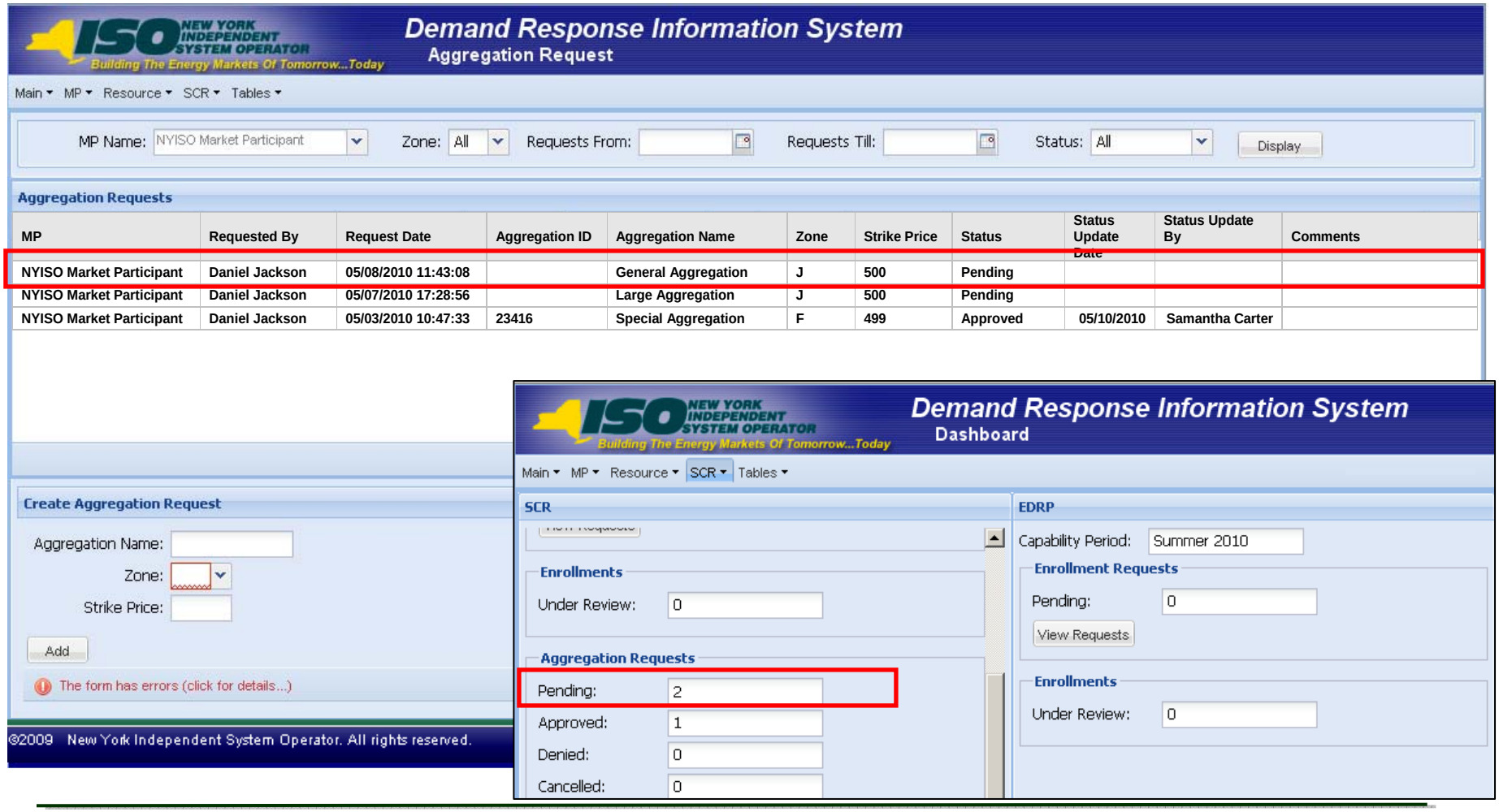
Create an Aggregation ID Request

- Enter Aggregation Name, select Zone from the drop-down list and enter initial Strike Price
- Click “Add”



Aggregation ID Request List

- New Aggregation ID request is immediately added to the list
- Dashboard count is updated

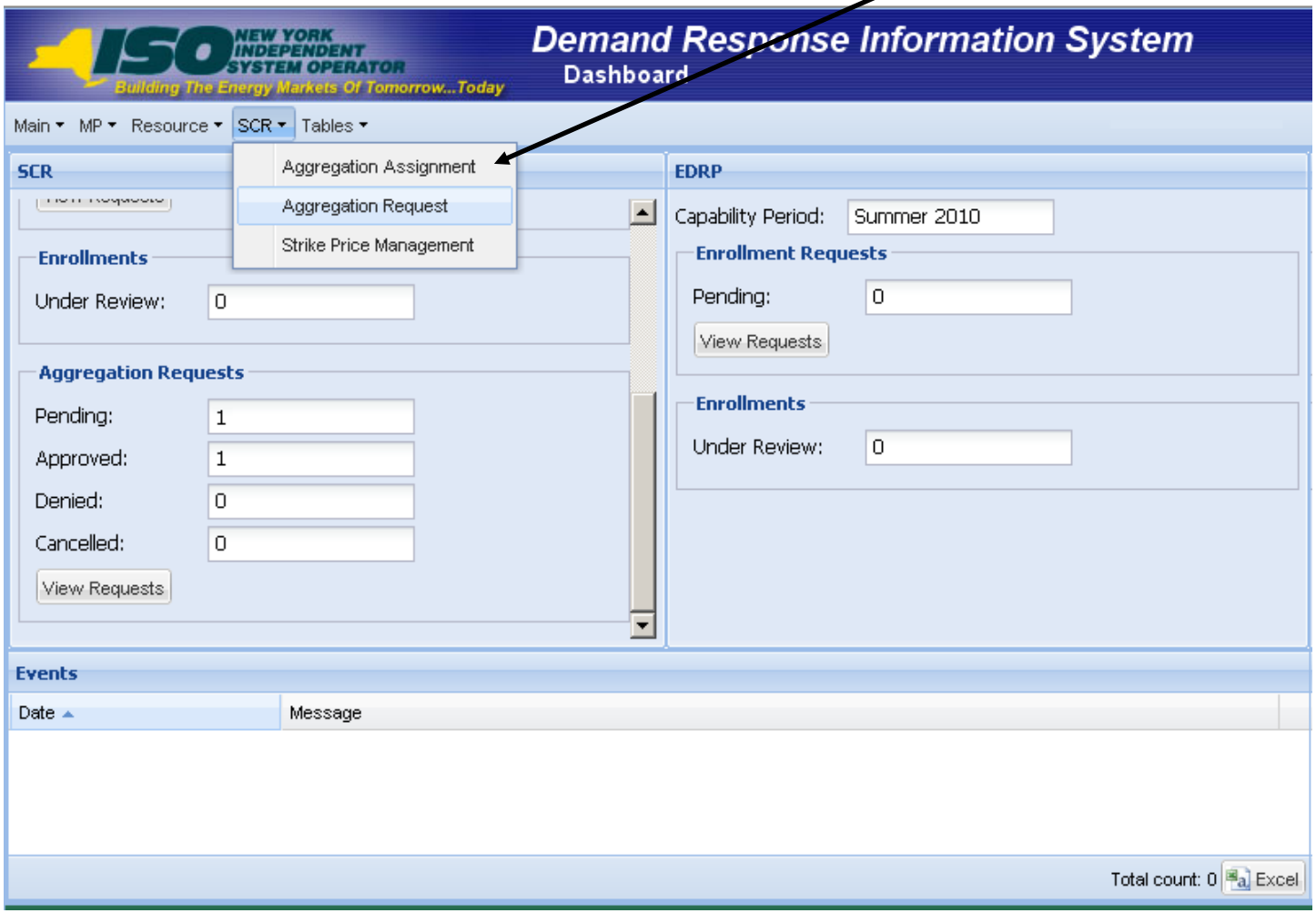


Aggregation Assignment

- Reassignment of SCR resources once they have been imported into DRIS
  - *All SCRs require an initial aggregation ID in the import file*
- Aggregation Assignment is a calendar event
  - *Begins after SCR Enrollment Period ends*
  - *Ends before UCAP Report can be exported*
- No changes to aggregation rules
  - *Limited by zone, single strike price per aggregation ID, etc.*

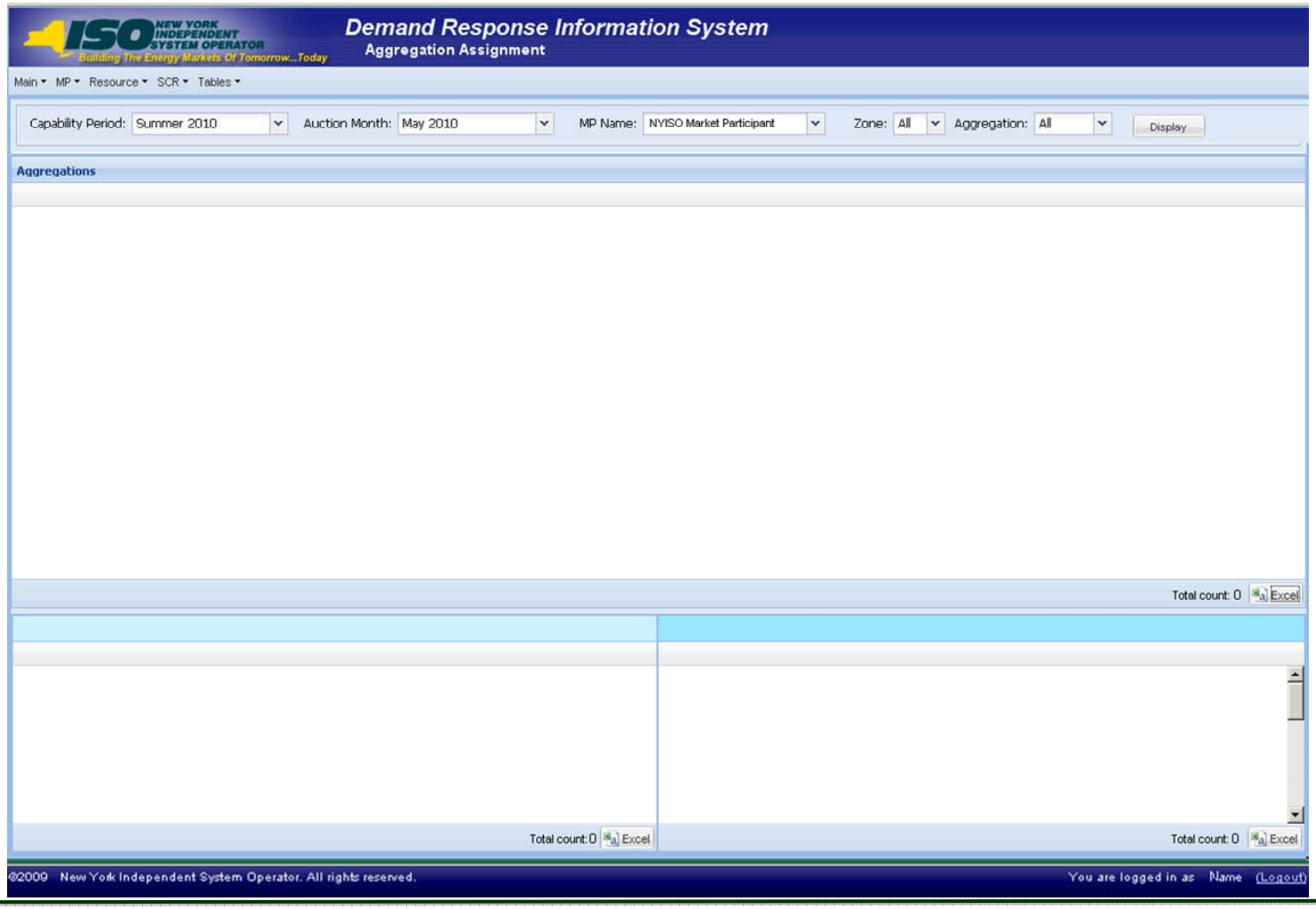
Managing Aggregation Assignments

- From the SCR Menu, select “Aggregation Assignment”

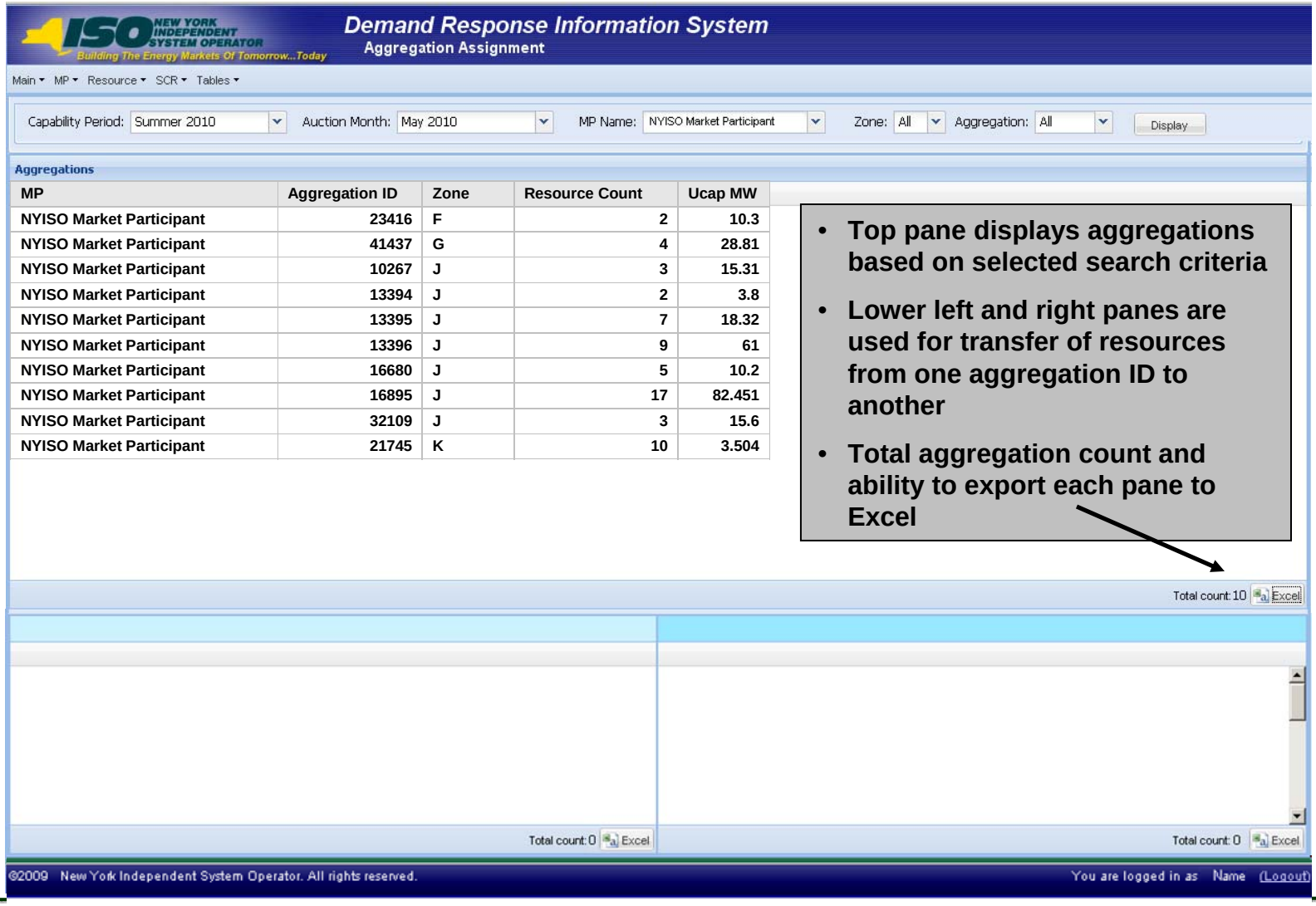


Aggregation Assignment Screen

- Select any filter options from the drop-down lists
- Click “Display” to see Aggregation ID information



Aggregation Information

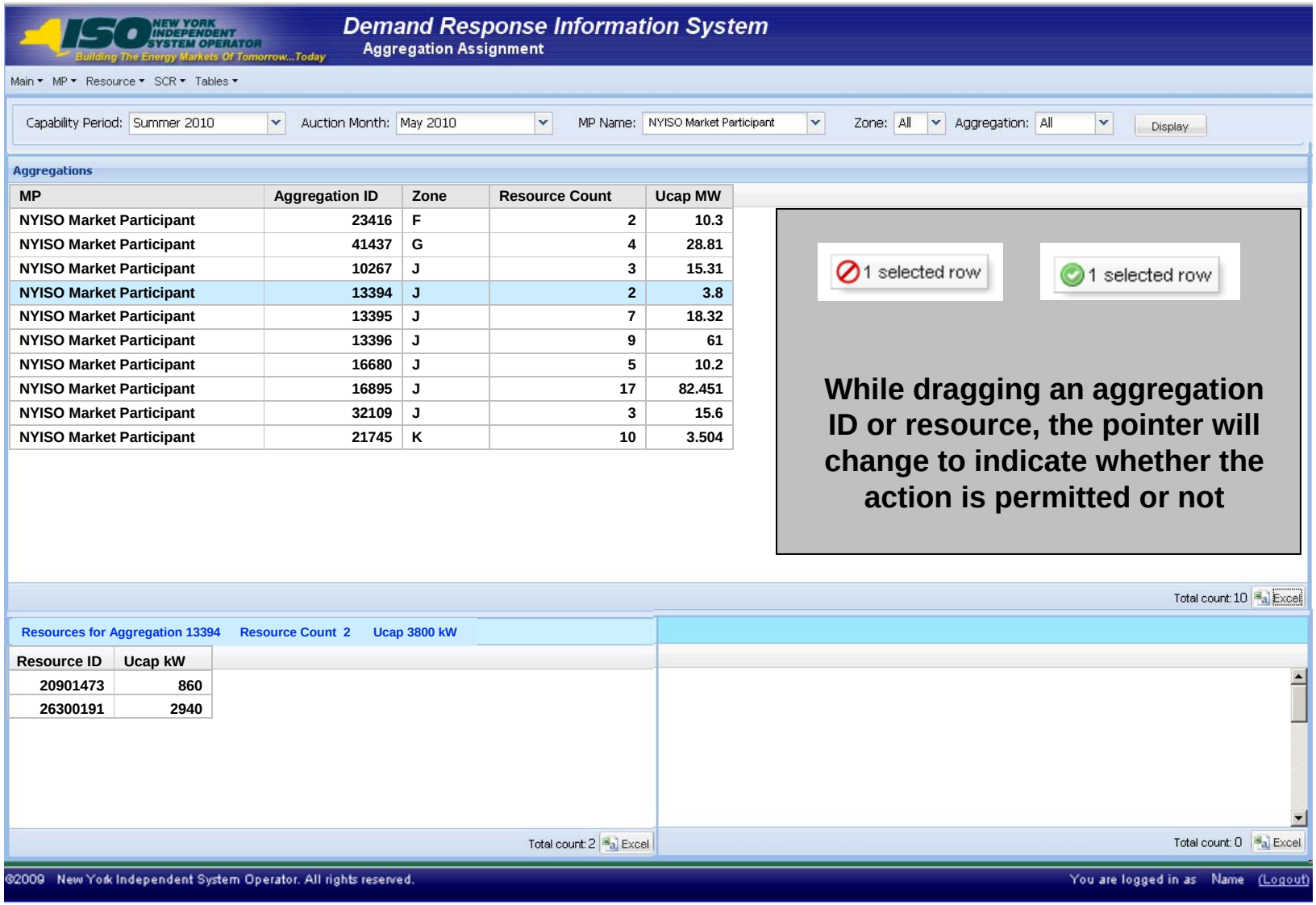


- **Top pane displays aggregations based on selected search criteria**
- **Lower left and right panes are used for transfer of resources from one aggregation ID to another**
- **Total aggregation count and ability to export each pane to Excel**

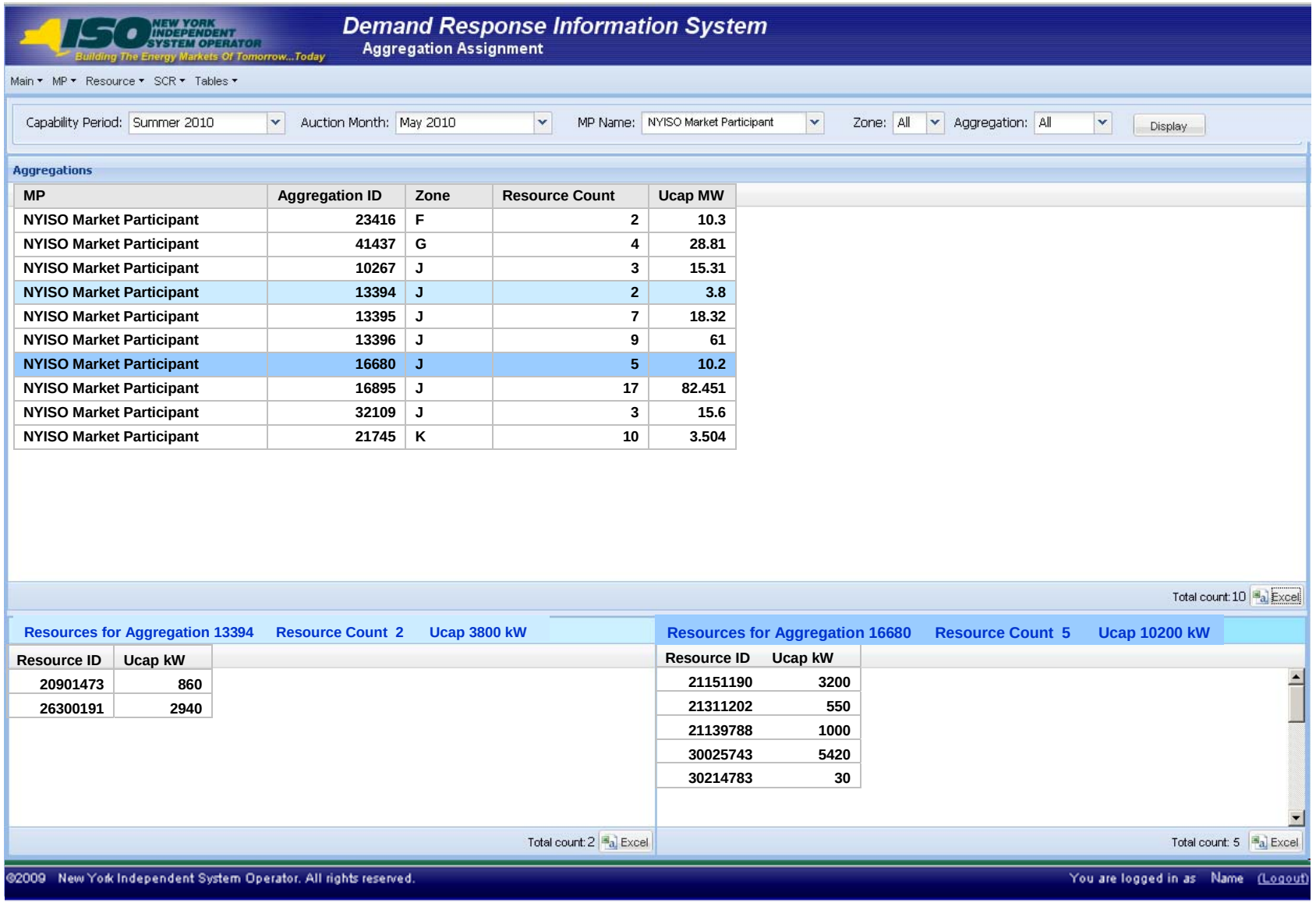
Transferring Resources

- Drag one aggregation ID from the top pane into the lower left pane
  - *DRIS displays the list of resources in the aggregation*
  - *Color of header of lower left pane matches color of selected aggregation ID row in top pane*
  - *Header identifies the aggregation ID, number of resources in the aggregation and total KW*
- Drag the second aggregation ID from the top pane into the lower right pane
  - *DRIS displays the list of resources*
  - *Header in the right pane is highlighted in another color*
- Drag resources from one pane to another to reassign
  - *Counts and totals will automatically update*

Move One Aggregation into Left Pane



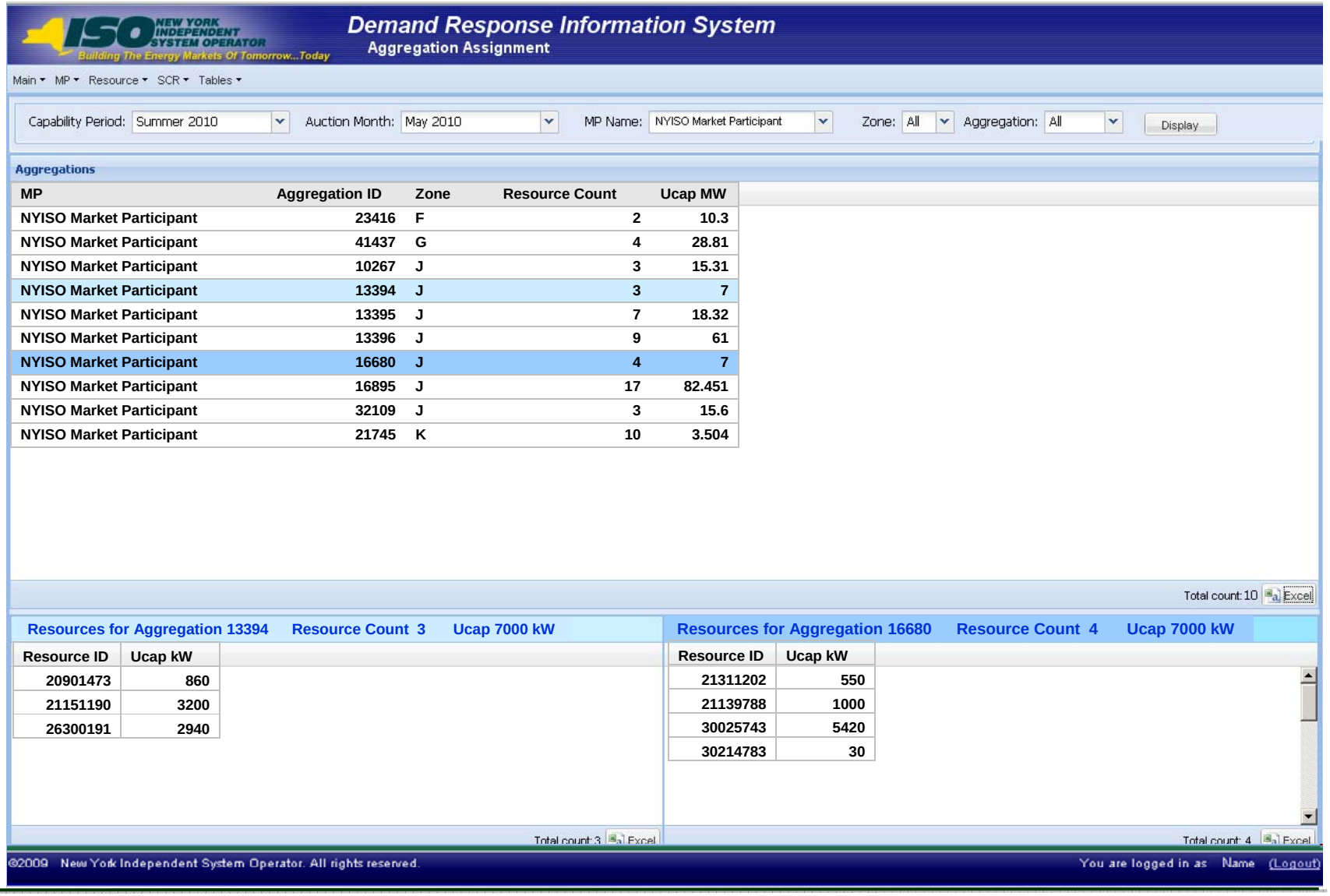
Move the Second Aggregation into Right Pane



Resource Assignment Error Message

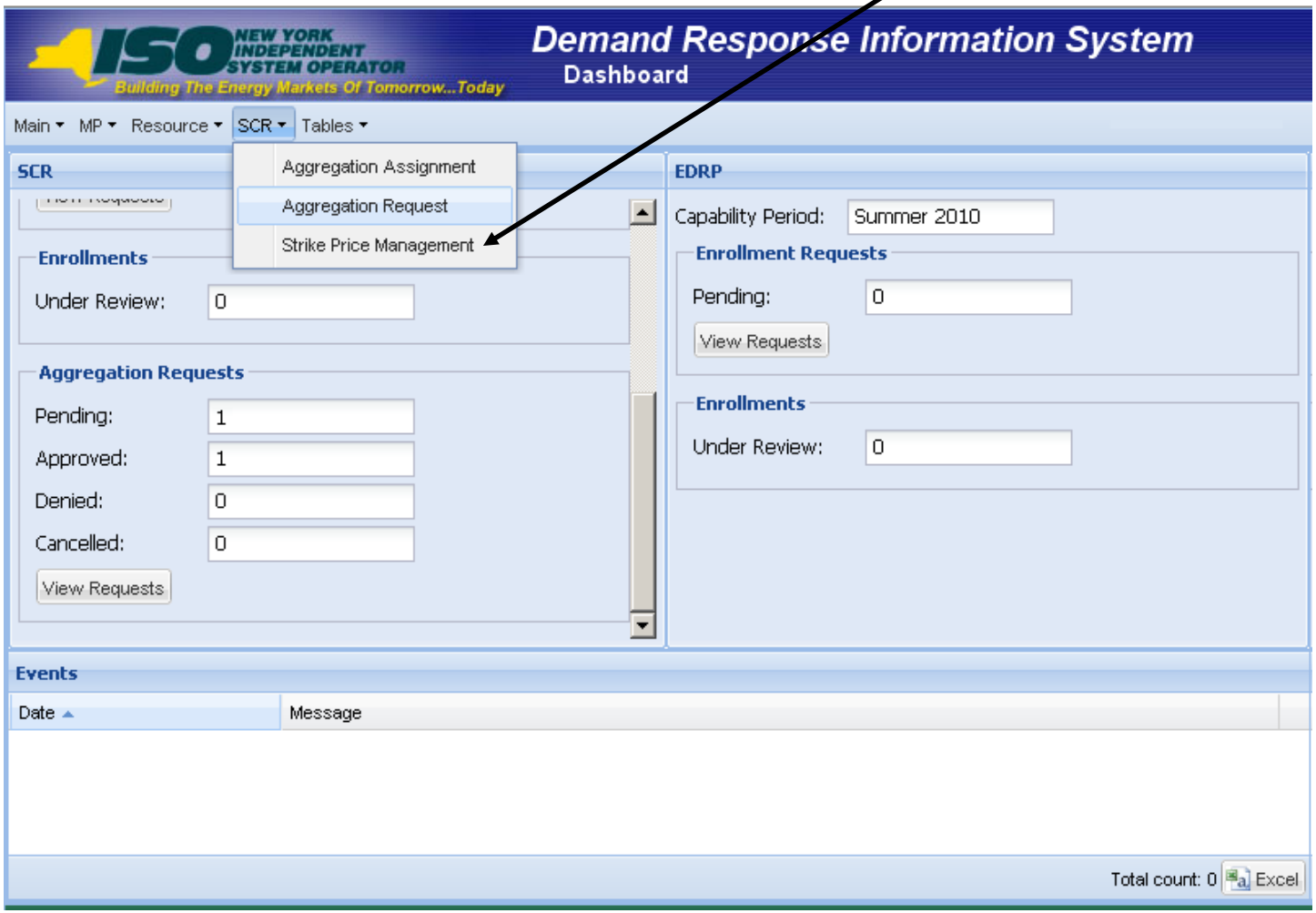
- If the user attempts to transfer resources from an aggregation ID in one zone to an aggregation ID of another zone, the following error message will display

Aggregations after Resource Reassignment



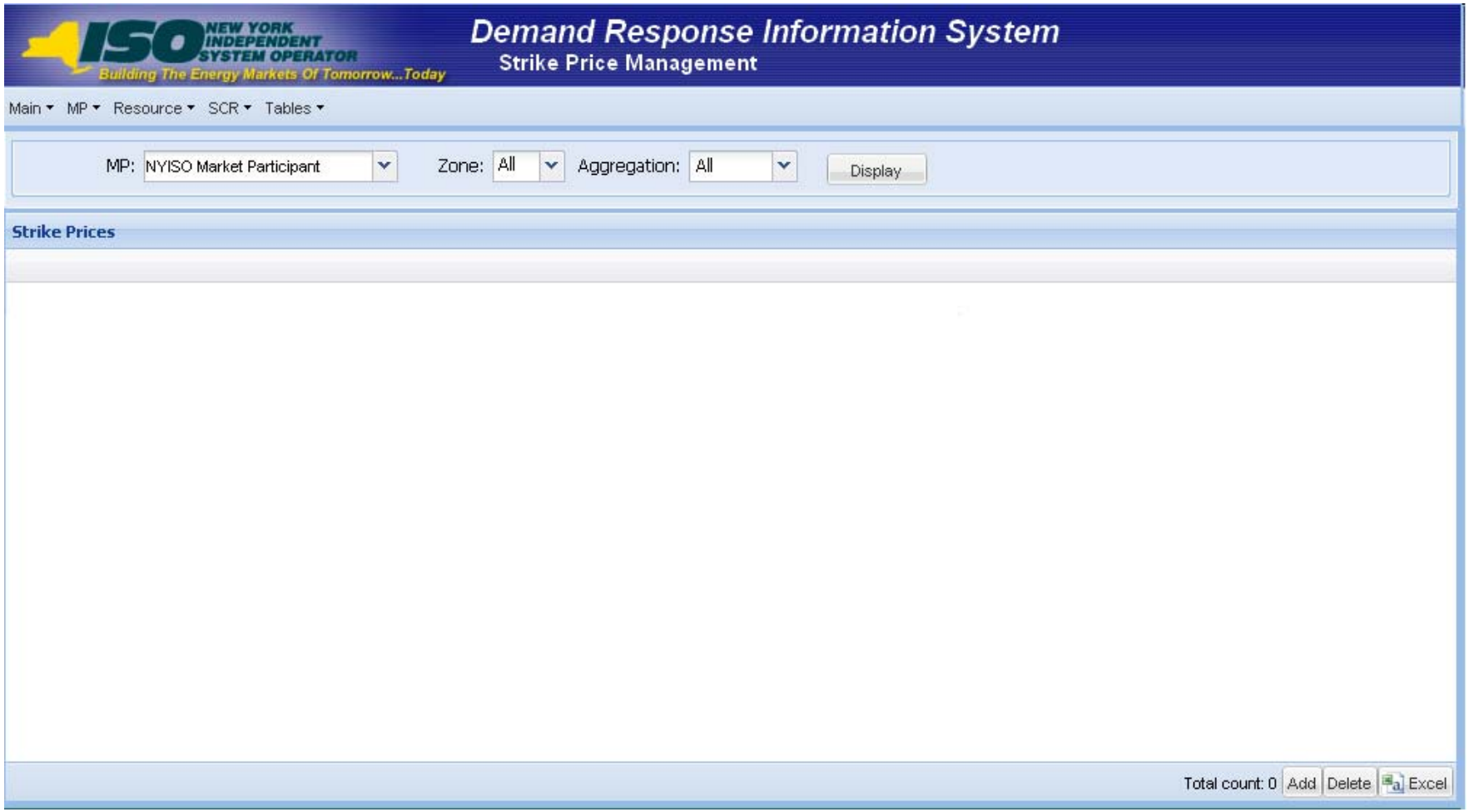
Strike Price Management

- From the SCR Menu, select “Strike Price Management”

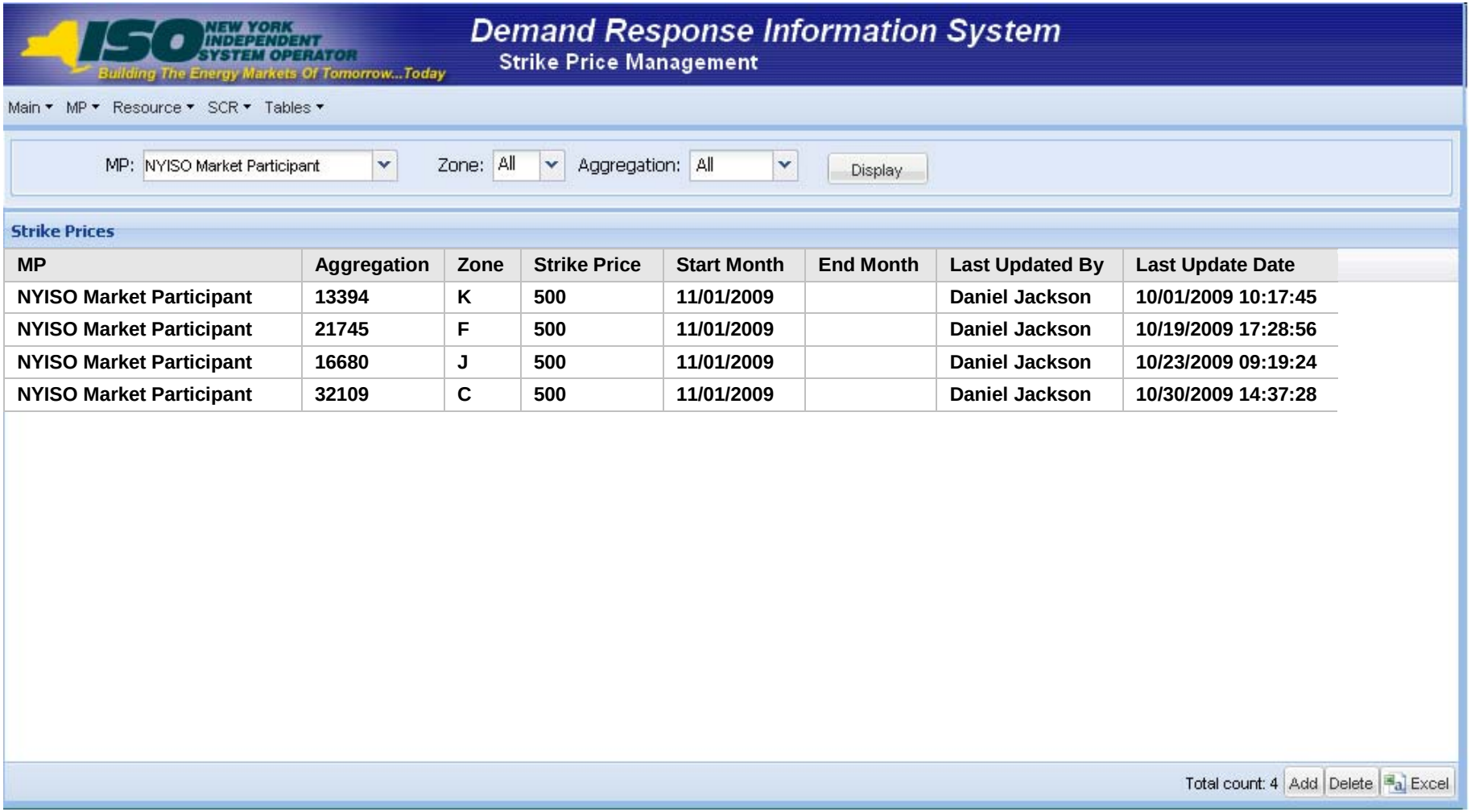


Strike Price Management Page

- Select any filter options from the drop-down lists
- Click “Display” to see Strike Price records for Aggregation IDs



Strike Price List by Aggregation ID

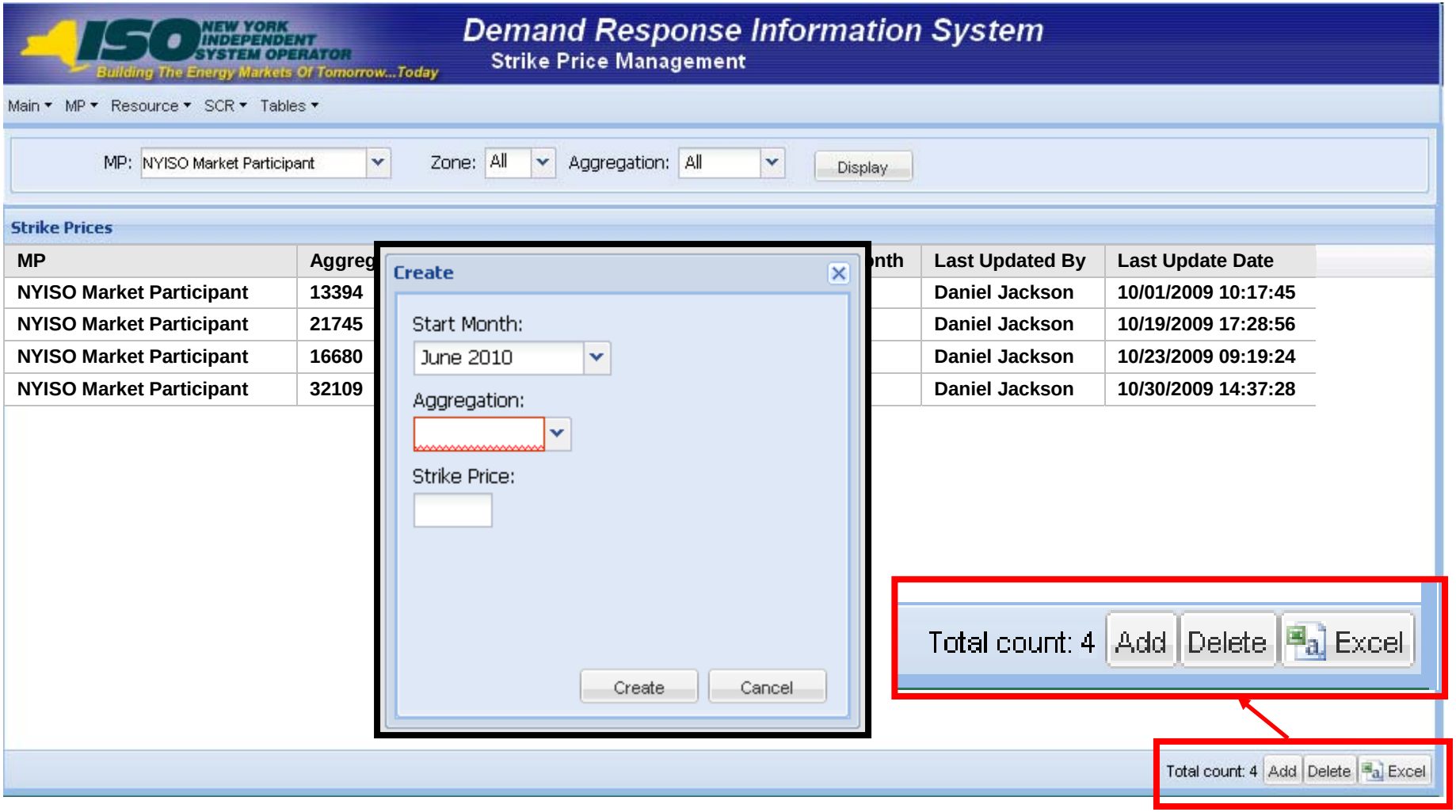


MP	Aggregation	Zone	Strike Price	Start Month	End Month	Last Updated By	Last Update Date
NYISO Market Participant	13394	K	500	11/01/2009		Daniel Jackson	10/01/2009 10:17:45
NYISO Market Participant	21745	F	500	11/01/2009		Daniel Jackson	10/19/2009 17:28:56
NYISO Market Participant	16680	J	500	11/01/2009		Daniel Jackson	10/23/2009 09:19:24
NYISO Market Participant	32109	C	500	11/01/2009		Daniel Jackson	10/30/2009 14:37:28

Changing a Strike Price

- To change a Strike Price for an Aggregation ID
  - *Click the "Add" button in the lower right portion of the screen*
  - *Select the Start Month for the new Strike Price*
  - *Select the Aggregation ID from the drop-down list*
  - *Enter the Strike Price amount*
  - *DRIS returns a confirmation message*
- Only one strike price per month per Aggregation ID
  - *Attempts to add a second Strike Price for the same month will produce an error message*
    - Delete the Strike Price entered for the month
      - Select the Strike Price record for the Aggregation ID
      - Click the "Delete" button in the lower right portion of the screen
    - Add the intended Strike Price for the month

Adding A Strike Price to An Aggregation ID



Strike Price Messages

There was an error creating Strike Price record.

Field Name	Field Value	Exception Code	Unique Id
Start Month	Tue Jun 01 04:00:0	Start Month must be greater than the Start Month of the latest existing strike price	Start Month

NEW YORK INDEPENDENT SYSTEM OPERATOR

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