

Demand Response Information  
System (DRIS) Training for  
September 2010 Deployment  
Part 6 – Event Responses

**Stacia Wilcox**  
**New York Independent System Operator**

*January 6, 2011 9:00 am – 11:00 am*

*January 11, 2011 1:00 pm – 4:00 pm*

Rensselaer, NY

# Training Topics

- ◆ Part 1: Introduction to DRIS
  - *DRIS User Requirements*
  - *User Privileges*
  - *Access to DRIS*
  - *Additional Tools*
- ◆ Part 2: Updates to Existing DRIS Functionality
  - *Enrollment Files*
  - *DRIS Screens*
  - *Additional Updates*
- ◆ Part 3: Market Participant Performance Factor
  - *Contributing Resource Performance Factors*
- ◆ Part 4: SCR Resources with Potential Offer Floor Price
  - *Identify Resources*
  - *View Offer Floor Details*
- ◆ Part 5: DR Events
  - *View Event and Test Details*
- ◆ Part 6: Event Responses
  - *Import Event Responses*
  - *View Responses*
  - *View Payment Details*
- ◆ Part 7: Deployment
  - *Additional Training Sessions*
  - *Deployment Activities*

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# Managing Event Responses

- ◆ Import Event Responses
- ◆ View Resource Response Data
- ◆ Monitor and View Resource Response Payment Details
- ◆ Export Event Payment Details

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# Event Response Import File

- ◆ After the January 19<sup>th</sup> deployment of DRIS, the MP organization will be responsible for submitting resource event and test responses through an import file into DRIS
- ◆ Auxiliary Market Operations will no longer accept resource event or test responses through email
- ◆ Payment and Performance are now reported together on the new Event Response Import
  - *No longer reporting with two separate files*

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# Event Response Import File

- ◆ Submit responses on the import file by event and by program
  
- ◆ The DRIS Calendar Event allows for importing response data up to the deadline specified for each event.
  - *“Deadline for RIPs to submit Event Performance and Energy Payment Data for July 6 SCR event”*

# Creating the Event Response Import File

- ◆ File header
  - *First line/row: Event Type*
    - Format: Event Type=NYISO Event&
    - Format: Event Type=TDRP Event&
    - Format: Event Type=Test&
      - ***Ampersand (&) is required***
  - *Second line/row: Program*
    - Format: Program=SCR&
    - Format: Program=EDRP&
      - ***Ampersand (&) is required***
  - *Third line/row: Start Date*
    - Format: Start Date=mm/dd/yyyy hh:mm&
      - ***Ampersand (&) is required***

# Creating the Event Response Import File

- ◆ Column headers in Import File
  - *Resource ID*
  - *TO Account Number*
  - *Performance Only Flag*
    - "X" when response should be used for Performance calculations only
  - *CBL Dates 1 through 10*
  - *CBL Date Include Indicator 1 through 10*
    - "X" when CBL Date is used in the CBL calculation
  - *CBL kW Begin Hour 0 through Begin Hour 23*
  - *Metered kW Begin Hour 0 through Begin Hour 23*

# Example Event Response Import File

- ◆ SCR Event called on July 12 from 2:00pm to 6:00pm
  - *Event Type=NYISO Event&*
  - *Program=SCR&*
  - *Start Date=07/12/2010 14:00&*

	A	B	C	D	E	F	G	H	I	J	K
1	event type=NYISO Event&										
2	program=SCR&										
3	start date=07/12/2010 14:00&										
4	Resource ID	TO Account Num	Performance Only Flag	CBL Date 1	CBL Include Indicator 1	CBL Date 2	CBL Include Indicator 2	CBL Date 3	CBL Include Indicator 3	CBL Date 4	CBL Include Indicator 4
5	90000234	19876543		7/9/2010		7/6/2010		7/7/2010		7/6/2010	X
6	90005643	11234567	X								
7	90039676	1009876123		7/9/2010	X	7/6/2010	X	7/7/2010	X	7/6/2010	X

	L	M	N	O	P	Q	R	S	T	U	V	W
1												
2												
3												
4	CBL Date 5	CBL Include Indicator 5	CBL Date 6	CBL Include Indicator 6	CBL Date 7	CBL Include Indicator 7	CBL Date 8	CBL Include Indicator 8	CBL Date 9	CBL Include Indicator 9	CBL Date 10	CBL Include Indicator 10
5	7/5/2010	X	7/2/2010		7/1/2010	X	6/30/2010	X	6/29/2010		6/28/2010	X
6												
7	7/5/2010	X	7/2/2010		7/1/2010	X	6/30/2010		6/29/2010		6/28/2010	

	X	Y	Z	AA	AB	AC	AD	AE	AF
1									
2									
3									
4	CBL kW begin hour 0	CBL kW begin hour 1	CBL kW begin hour 2	CBL kW begin hour 3	CBL kW begin hour 4	CBL kW begin hour 5	CBL kW begin hour 6	CBL kW begin hour 7	CBL kW begin hour 8
5									
6									
7									

	AG	AH	AI	AJ	AK	AL	AM	AN	AO
1									
2									
3									
4	CBL kW begin hour 9	CBL kW begin hour 10	CBL kW begin hour 11	CBL kW begin hour 12	CBL kW begin hour 13	CBL kW begin hour 14	CBL kW begin hour 15	CBL kW begin hour 16	CBL kW begin hour 17
5						845	846	832	820
6						254	253	254	254
7									

	AP	AQ	AR	AS	AT	AU	AV	AW	AX
1									
2									
3									
4	CBL kW begin hour 18	CBL kW begin hour 19	CBL kW begin hour 20	CBL kW begin hour 21	CBL kW begin hour 22	CBL kW begin hour 23	Metered kW begin hour 0	Metered kW begin hour 1	Metered kW begin hour 2
5									
6									
7									

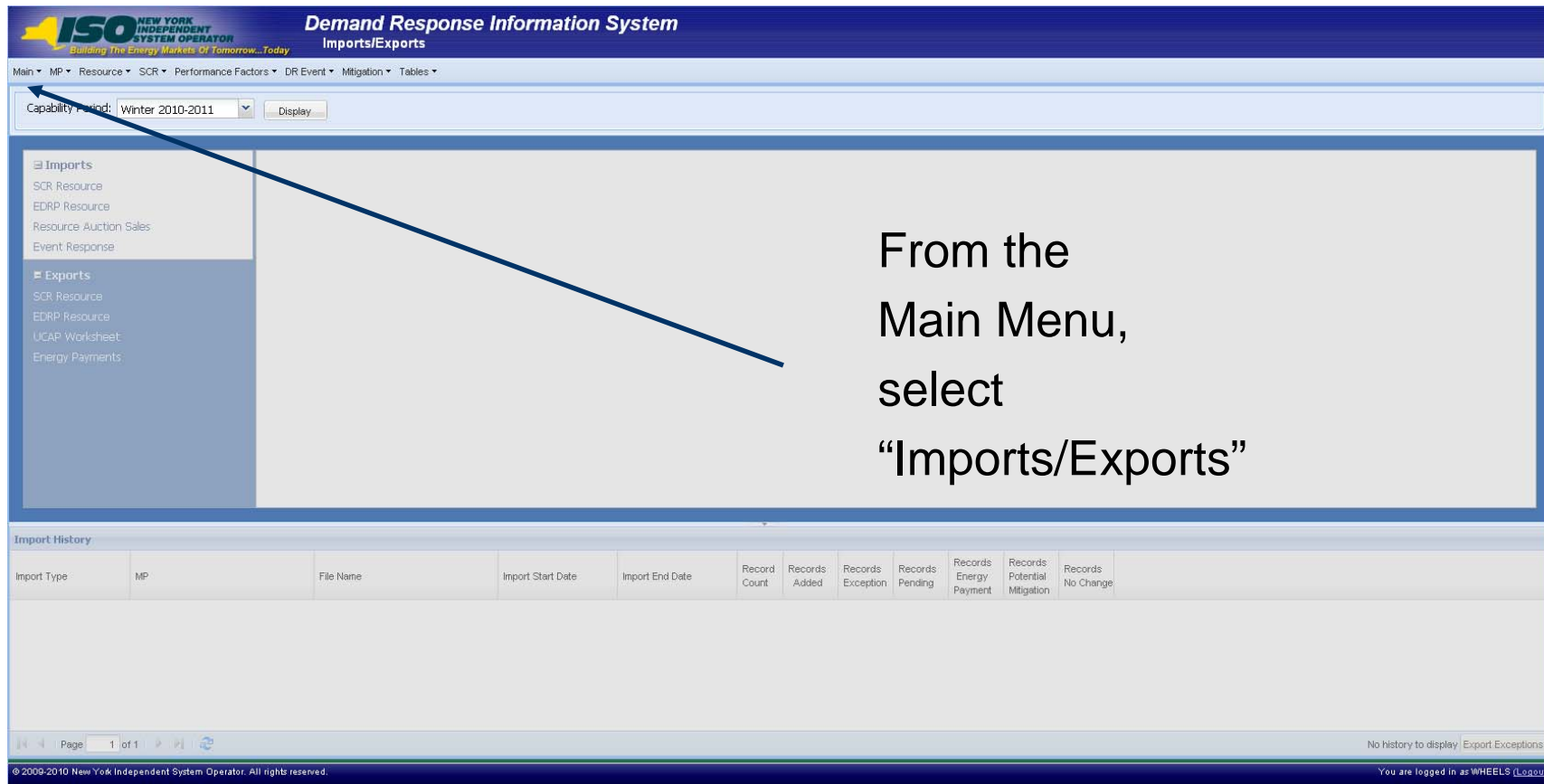
	AY	AZ	BA	BB	BC	BD	BE	BF
1								
2								
3								
4	Metered kW begin hour 3	Metered kW begin hour 4	Metered kW begin hour 5	Metered kW begin hour 6	Metered kW begin hour 7	Metered kW begin hour 8	Metered kW begin hour 9	Metered kW begin hour 10
5								
6								
7								

	BG	BH	BI	BJ	BK	BL	BM	BN
1								
2								
3								
4	Metered kW begin hour 11	Metered kW begin hour 12	Metered kW begin hour 13	Metered kW begin hour 14	Metered kW begin hour 15	Metered kW begin hour 16	Metered kW begin hour 17	Metered kW begin hour 18
5				816	813	802	794	
6				6343	6216	5924	6208	
7				239	239	230	232	

	BO	BP	BQ	BR	BS
1					
2					
3					
4	Metered kW begin hour 19	Metered kW begin hour 20	Metered kW begin hour 21	Metered kW begin hour 22	Metered kW begin hour 23
5					
6					
7					



# Import Event Responses



**Demand Response Information System**  
Imports/Exports

Capability Method: Winter 2010-2011

- Imports
  - SCR Resource
  - EDRP Resource
  - Resource Auction Sales
  - Event Response
- Exports
  - SCR Resource
  - EDRP Resource
  - UCAP Worksheet
  - Energy Payments

**From the Main Menu, select "Imports/Exports"**

**Import History**

Import Type	MP	File Name	Import Start Date	Import End Date	Record Count	Records Added	Records Exception	Records Pending	Records Energy Payment	Records Potential Mitigation	Records No Change
-------------	----	-----------	-------------------	-----------------	--------------	---------------	-------------------	-----------------	------------------------	------------------------------	-------------------

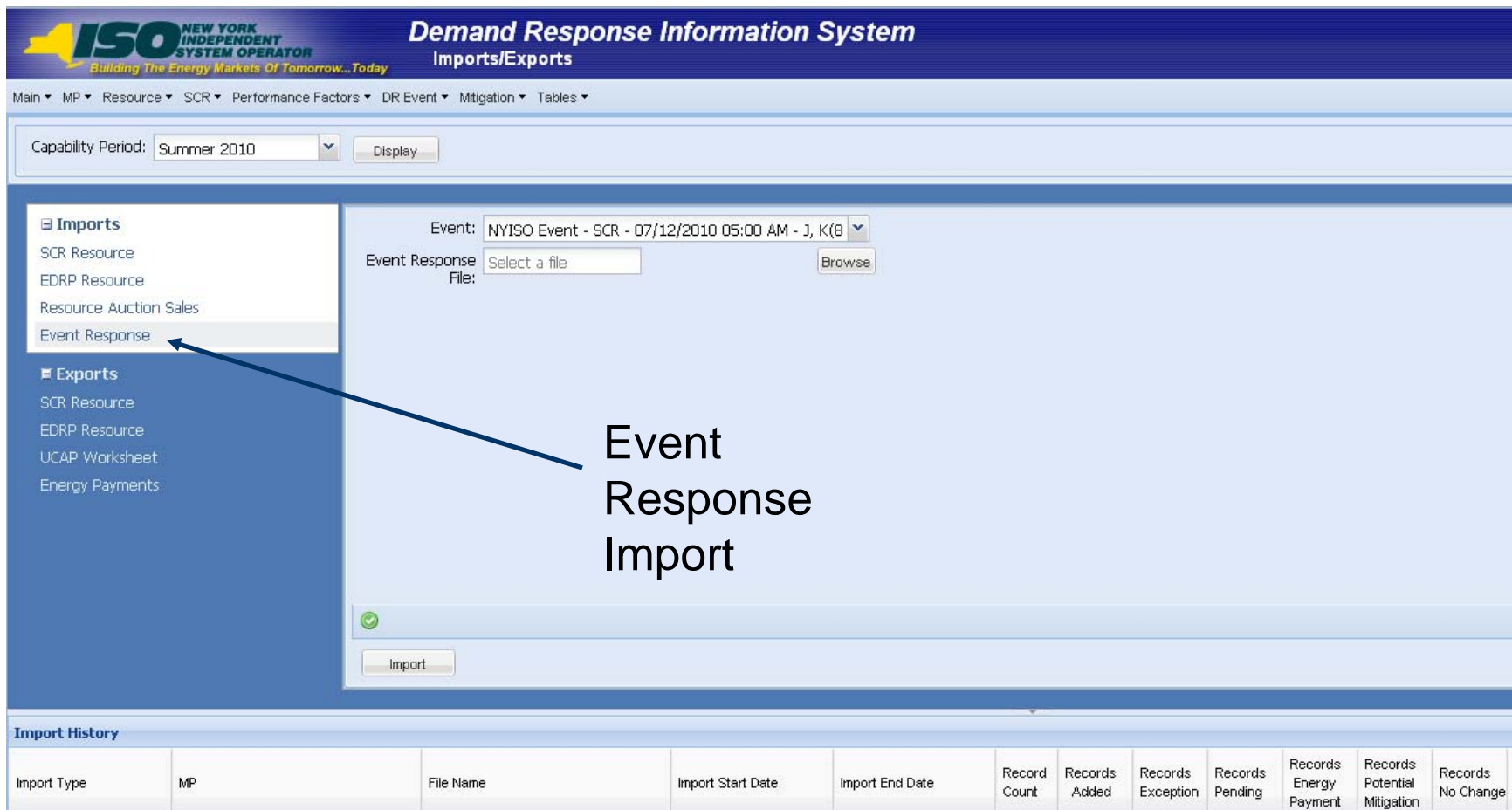
Page 1 of 1

No history to display | Export Exceptions

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# Import Event Responses

- ◆ Select Capability Period and click “Display”
- ◆ Select Event Response from the list of Imports



**Demand Response Information System**  
Imports/Exports

Main ▾ MP ▾ Resource ▾ SCR ▾ Performance Factors ▾ DR Event ▾ Mitigation ▾ Tables ▾

Capability Period: Summer 2010

**Imports**

- SCR Resource
- EDRP Resource
- Resource Auction Sales
- Event Response**

**Exports**

- SCR Resource
- EDRP Resource
- UCAP Worksheet
- Energy Payments

Event: NYISO Event - SCR - 07/12/2010 05:00 AM - J, K(8) ▾

Event Response File:

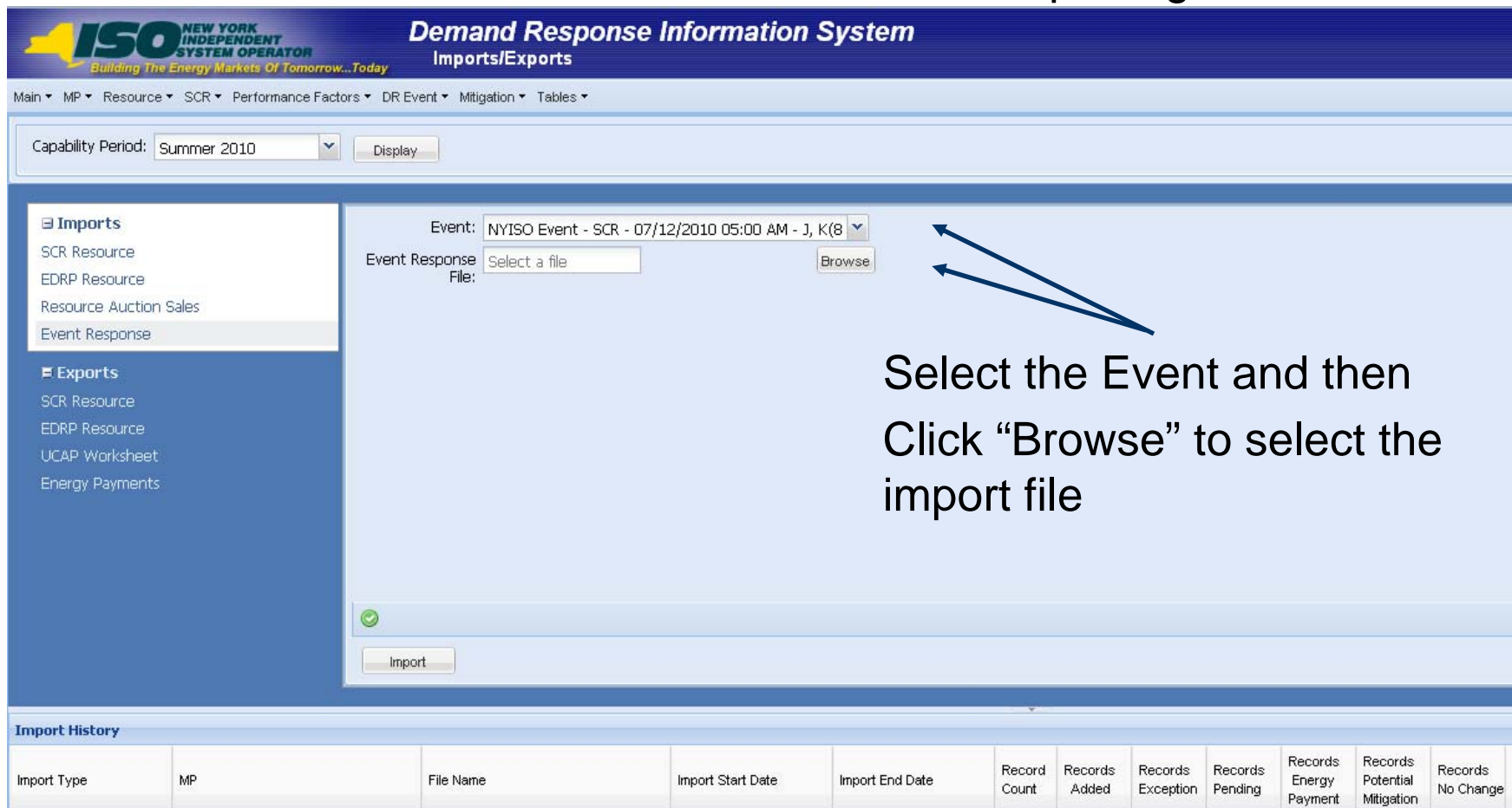
**Event Response Import**

**Import History**

Import Type	MP	File Name	Import Start Date	Import End Date	Record Count	Records Added	Records Exception	Records Pending	Records Energy Payment	Records Potential Mitigation	Records No Change

# Import Event Responses

- ◆ Select the Event for which the resource responses apply
- ◆ Click “Browse” to find and select the file for importing



Capability Period: Summer 2010

Imports

- SCR Resource
- EDRP Resource
- Resource Auction Sales
- Event Response

Exports

- SCR Resource
- EDRP Resource
- UCAP Worksheet
- Energy Payments

Event: NYISO Event - SCR - 07/12/2010 05:00 AM - J, K(8)

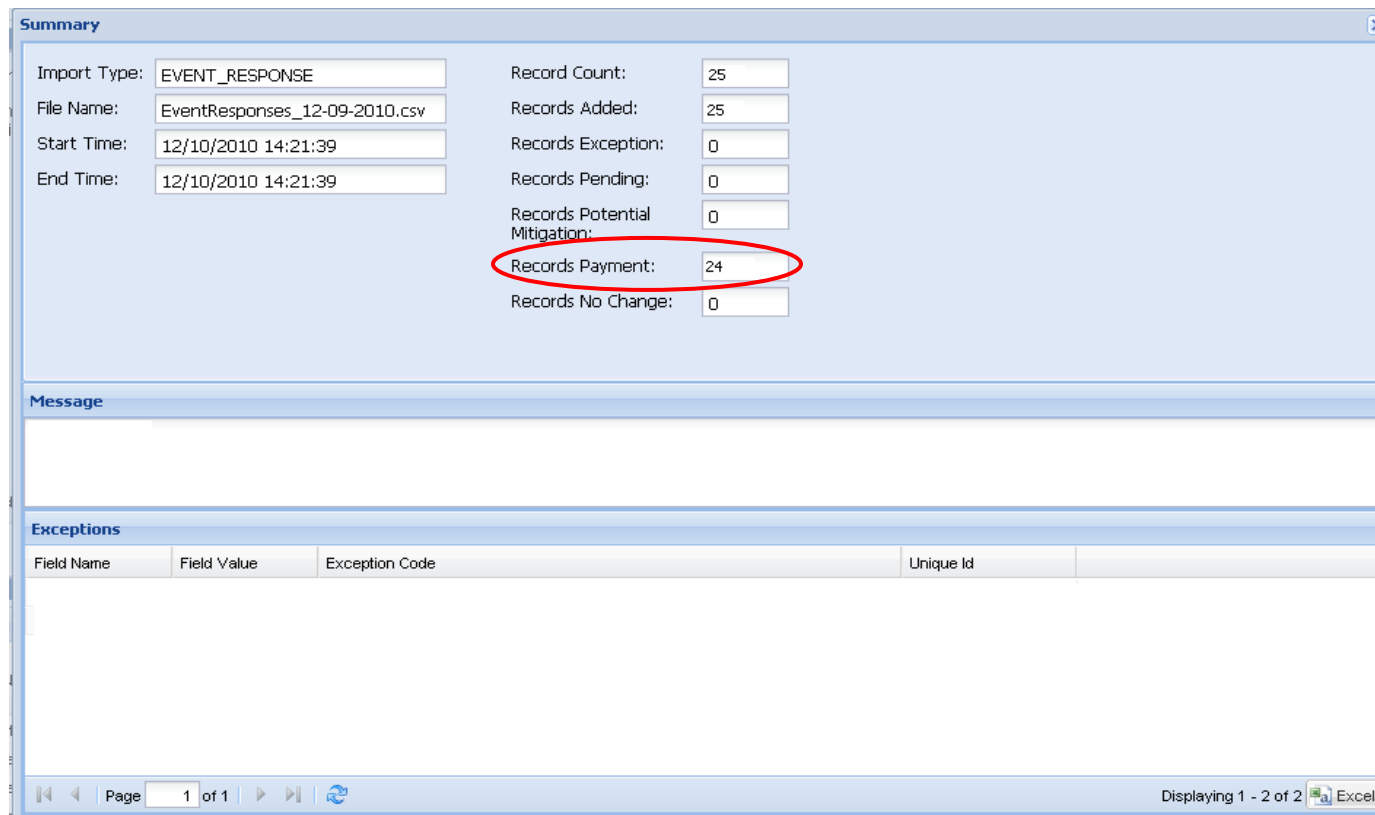
Event Response File:

Import Type	MP	File Name	Import Start Date	Import End Date	Record Count	Records Added	Records Exception	Records Pending	Records Energy Payment	Records Potential Mitigation	Records No Change
-------------	----	-----------	-------------------	-----------------	--------------	---------------	-------------------	-----------------	------------------------	------------------------------	-------------------

Select the Event and then  
Click “Browse” to select the  
import file

# Steps After the Import

- ◆ Review the Import Summary window
- ◆ *Records Payment*: The number of resources responding to an event or test accepted into the DRIS for possible energy payment



Summary

Import Type:	EVENT_RESPONSE	Record Count:	25
File Name:	EventResponses_12-09-2010.csv	Records Added:	25
Start Time:	12/10/2010 14:21:39	Records Exception:	0
End Time:	12/10/2010 14:21:39	Records Pending:	0
		Records Potential Mitigation:	0
		<b>Records Payment:</b>	<b>24</b>
		Records No Change:	0

Message

Exceptions

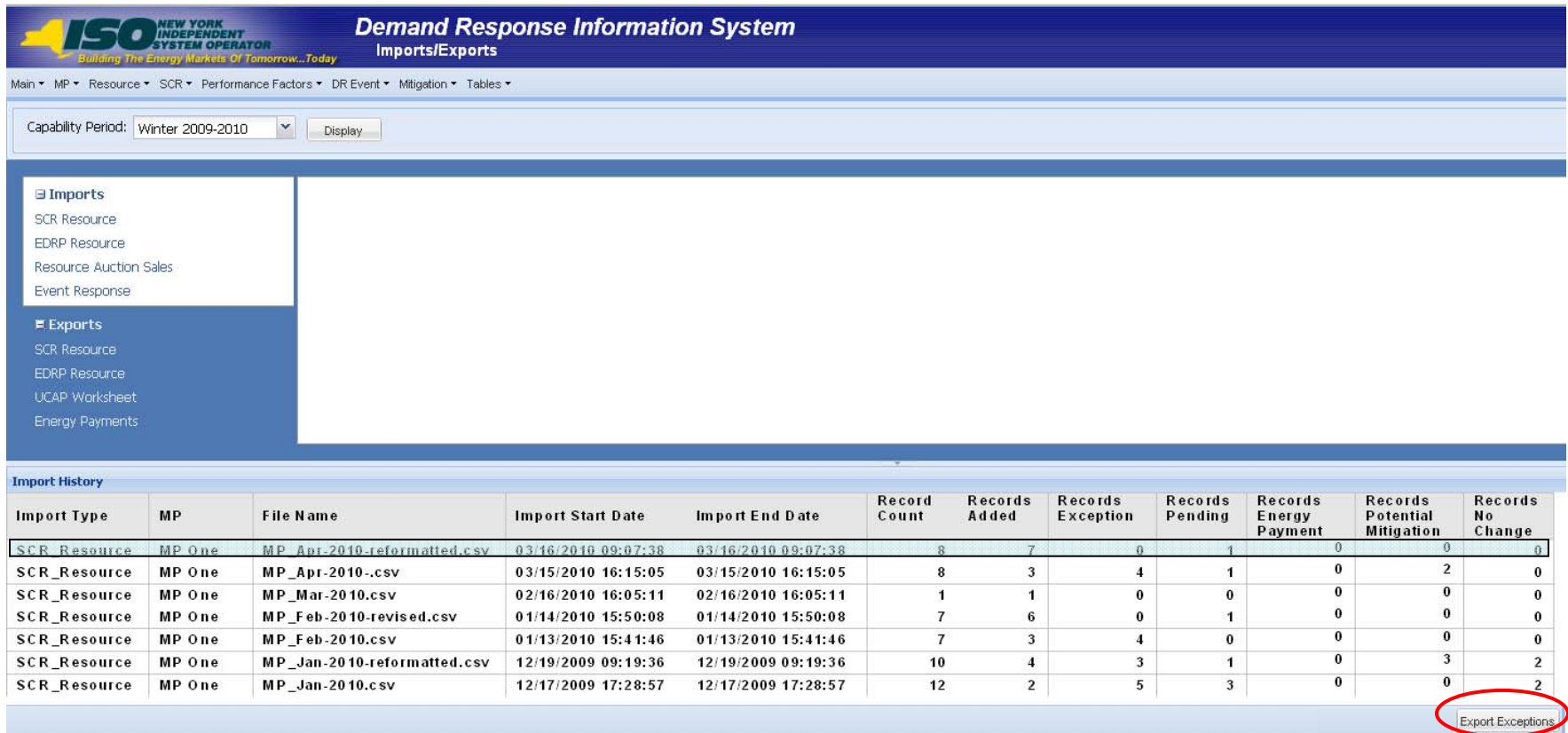
Field Name	Field Value	Exception Code	Unique Id
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Displaying 1 - 2 of 2

# Steps After the Import

- ◆ Review the Import Results Report
- ◆ *Main* > Imports/Exports > select the import file to view the results > click “Export Exceptions”



**Demand Response Information System**  
Imports/Exports

Capacity Period: Winter 2009-2010

Imports  
 SCR Resource  
 EDRP Resource  
 Resource Auction Sales  
 Event Response  
 Exports  
 SCR Resource  
 EDRP Resource  
 UCAP Worksheet  
 Energy Payments

Import Type	MP	File Name	Import Start Date	Import End Date	Record Count	Records Added	Records Exception	Records Pending	Records Energy Payment	Records Potential Mitigation	Records No Change
SCR_Resource	MP One	MP_Apr-2010-reformatted.csv	03/16/2010 09:07:38	03/16/2010 09:07:38	8	7	0	1	0	0	0
SCR_Resource	MP One	MP_Apr-2010-.csv	03/15/2010 16:15:05	03/15/2010 16:15:05	8	3	4	1	0	2	0
SCR_Resource	MP One	MP_Mar-2010.csv	02/16/2010 16:05:11	02/16/2010 16:05:11	1	1	0	0	0	0	0
SCR_Resource	MP One	MP_Feb-2010-revised.csv	01/14/2010 15:50:08	01/14/2010 15:50:08	7	6	0	1	0	0	0
SCR_Resource	MP One	MP_Feb-2010.csv	01/13/2010 15:41:46	01/13/2010 15:41:46	7	3	4	0	0	0	0
SCR_Resource	MP One	MP_Jan-2010-reformatted.csv	12/19/2009 09:19:36	12/19/2009 09:19:36	10	4	3	1	0	3	2
SCR_Resource	MP One	MP_Jan-2010.csv	12/17/2009 17:28:57	12/17/2009 17:28:57	12	2	5	3	0	0	2

[Export Exceptions](#)

# Steps After the Import

- ◆ Review the Import Summary or Import Results Report, make necessary corrections based on Exceptions and re-import
  - *Responses with Exceptions will be rejected*
  
- ◆ Responses with no Exceptions will be assigned a Response Status of either Approved or Under Review
  - *Under Review responses may be Approved or Denied by the NYISO*
  
- ◆ Importing an updated resource response which has already received an Approved Response Status will replace the first response
  - *The updated response, if Approved, will be used in processing Payment and Performance calculations*
  - *The first response will continue to remain visible on the screens in DRIS*

# Response Statuses

- ◆ Under Review

- *Regardless of submission for payment and/or performance, Under Review requires that further action be taken by the NYISO in evaluating the submitted resource data.*
- *Reasons for Under Review are shown at the response summary level when applicable to the resource response as a whole, and at the hourly level when applicable to only a specific hour(s) of the event response.*
- *Regardless of a record being placed under review for the entire resource response or only a specific hour(s), the resource response will not be processed for payment or performance until the response receives an Approved status by the NYISO.*

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# Response Statuses

- ◆ Approved
  - *Response has completed all requirements for payment processing and/or performance calculations and requires no further action by the MP*
  
- ◆ Denied
  - *Assigned by the NYISO and prevents the response from being processed for payment and/or performance.*



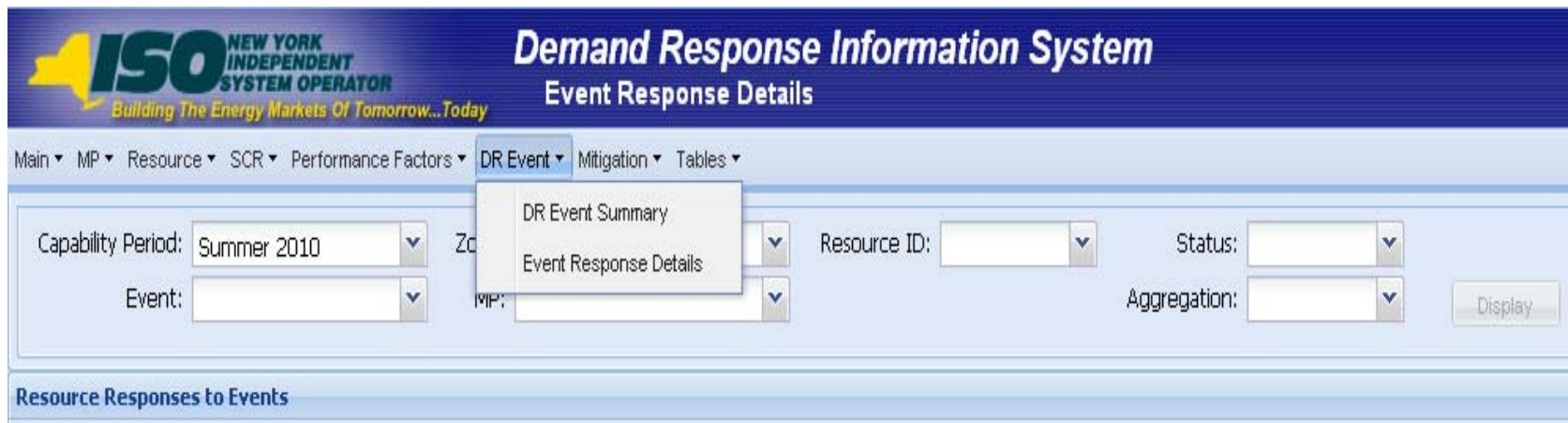
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# View Responses to Event or Test

- ◆ Summary level:
  - *View responses to a specific event or test*
  - *Monitor Response Status of specific resource*
- ◆ Hourly detail level:
  - *View resource hourly response data*
  - *View resource CBL dates*
  - *View resource hourly payment data*
  - *Monitor resource Payment Status*
- ◆ Export Event Payment details

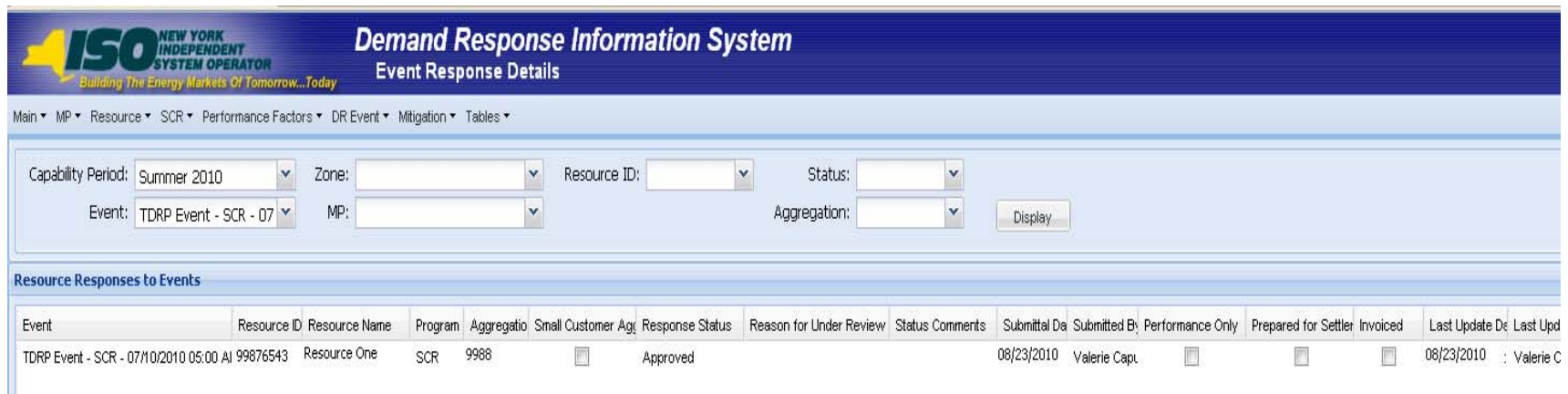
# View Responses to Event or Test

- ◆ Select DR Event from the menu
  - *Select Event Response Details*

The screenshot shows the "Demand Response Information System" interface. At the top left is the ISO logo with the tagline "Building The Energy Markets Of Tomorrow...Today". The main title is "Demand Response Information System" and the sub-title is "Event Response Details". A navigation menu includes "Main", "MP", "Resource", "SCR", "Performance Factors", "DR Event", "Mitigation", and "Tables". The "DR Event" menu is open, showing "DR Event Summary" and "Event Response Details". The form contains several dropdown menus: "Capability Period" (set to "Summer 2010"), "Event", "MP", "Resource ID", "Status", and "Aggregation". A "Display" button is located at the bottom right of the form area. Below the form is a section titled "Resource Responses to Events".

# View Summary Responses to Event or Test

- ◆ Specify a Capability Period and event or test, or select a specific resource for which to view event or test data
  - *Response Status*
  - *Reason(s) for Under Review: when applicable to the whole response record*
  - *Performance Only*
  - *Processed for Settlements*
  - *Invoiced*

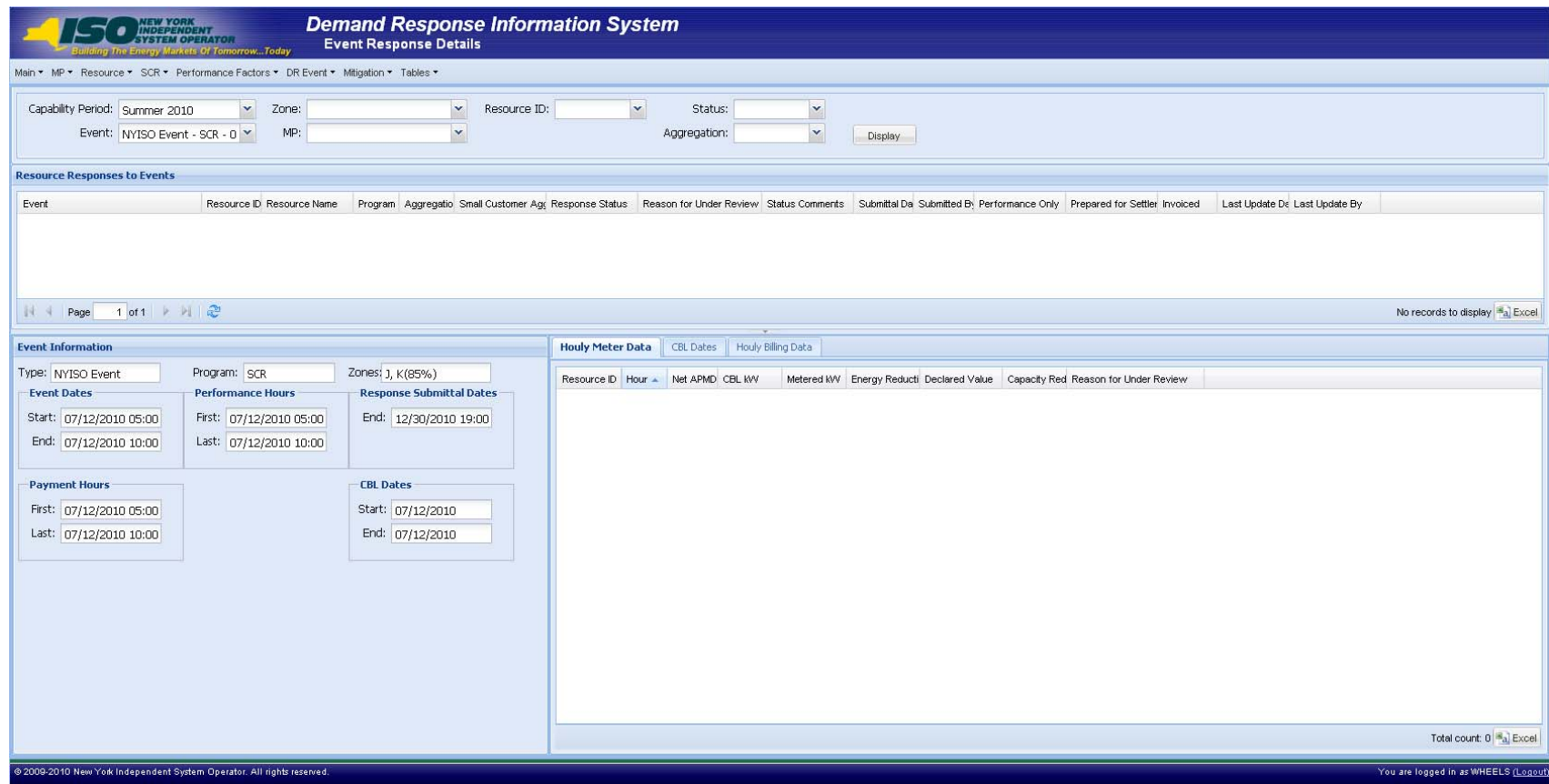


The screenshot shows the 'Demand Response Information System' interface. At the top, there is a navigation menu with options: Main, MP, Resource, SCR, Performance Factors, DR Event, Mitigation, and Tables. Below the navigation is a search and filter section with the following fields: Capability Period (Summer 2010), Zone, Resource ID, Status, Event (TDRP Event - SCR - 07), MP, and Aggregation. A 'Display' button is located to the right of these fields. Below the search section is a table titled 'Resource Responses to Events'.

Event	Resource ID	Resource Name	Program	Aggregation	Small Customer Agt	Response Status	Reason for Under Review	Status Comments	Submittal Da	Submitted By	Performance Only	Prepared for Settler	Invoiced	Last Update De	Last Upd
TDRP Event - SCR - 07/10/2010 05:00 A	99876543	Resource One	SCR	9988	<input type="checkbox"/>	Approved			08/23/2010	Valerie Capu	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	08/23/2010	Valerie C

# View Details of Responses to Event or Test

- ◆ Event Information
- ◆ Hourly Meter Data
- ◆ CBL Dates
- ◆ Hourly Billing Data



**Demand Response Information System**  
Event Response Details

Main ▾ MP ▾ Resource ▾ SCR ▾ Performance Factors ▾ DR Event ▾ Mitigation ▾ Tables ▾

Capability Period: Summer 2010 Zone: Resource ID: Status: Display  
 Event: NYISO Event - SCR - 0 MP: Aggregation:

**Resource Responses to Events**

Event	Resource ID	Resource Name	Program	Aggregation	Small Customer Agr.	Response Status	Reason for Under Review	Status Comments	Submittal Da	Submitted B	Performance Only	Prepared for Settler	Invoiced	Last Update Dc	Last Update By
No records to display <a href="#">Excel</a>															

Page 1 of 1

**Event Information**

Type: NYISO Event Program: SCR Zones: J, K(85%)

**Event Dates** Start: 07/12/2010 05:00 End: 07/12/2010 10:00

**Performance Hours** First: 07/12/2010 05:00 Last: 07/12/2010 10:00

**Response Submittal Dates** End: 12/30/2010 19:00

**Payment Hours** First: 07/12/2010 05:00 Last: 07/12/2010 10:00

**CBL Dates** Start: 07/12/2010 End: 07/12/2010

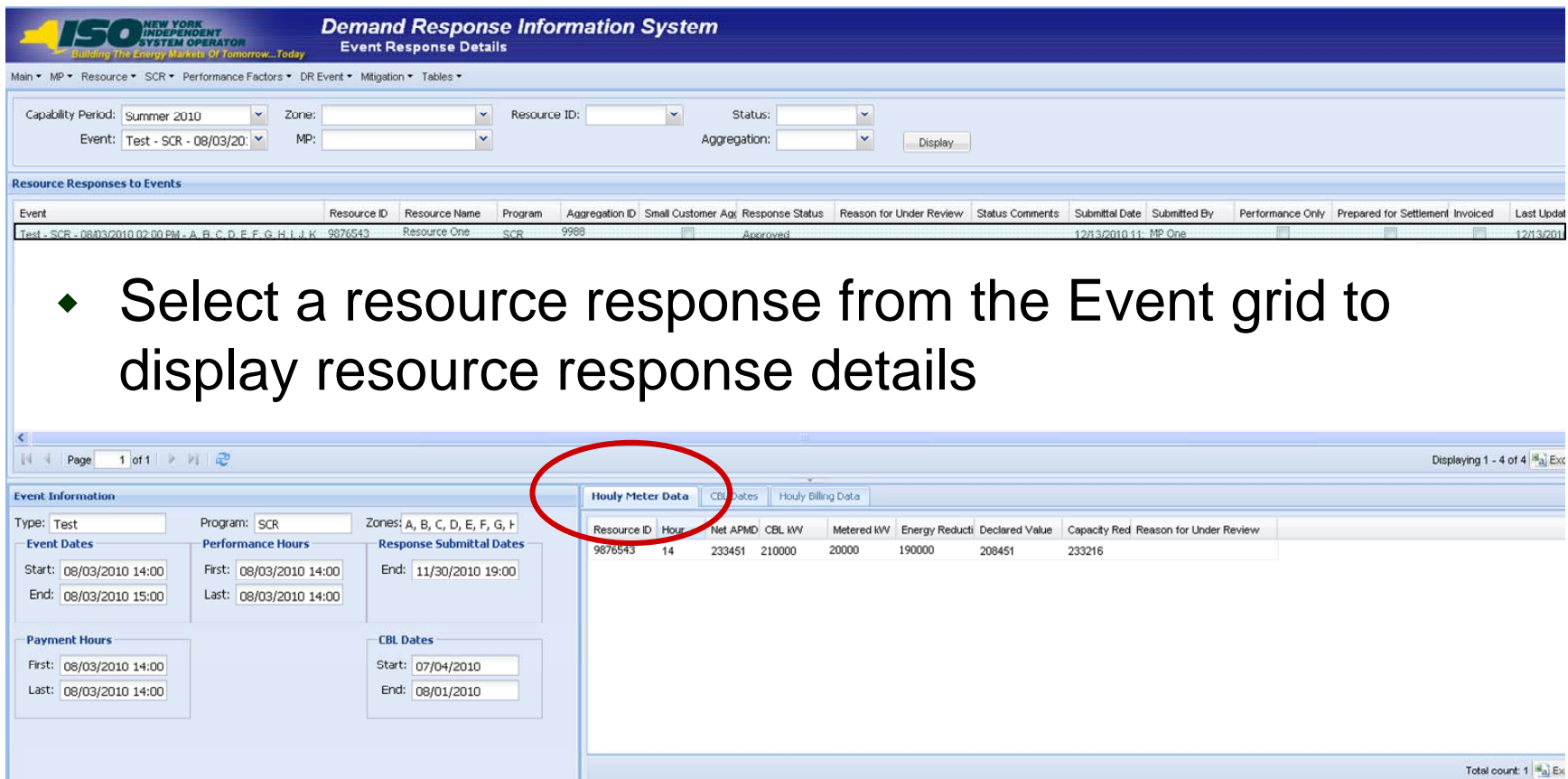
**Hourly Meter Data** CBL Dates Hourly Billing Data

Resource ID	Hour	Net APMD	CBL kW	Metered kW	Energy Reducti	Declared Value	Capacity Red.	Reason for Under Review
Total count: 0 <a href="#">Excel</a>								

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# View Resource Hourly Meter Data for Event or Test

- ◆ Reason for Under Review: when applicable to an individual hour of the response



**Demand Response Information System**  
Event Response Details

Main ▾ MP ▾ Resource ▾ SCR ▾ Performance Factors ▾ DR Event ▾ Mitigation ▾ Tables ▾

Capability Period: Summer 2010 Zone: Resource ID: Status: Event: Test - SCR - 08/03/2010 MP: Aggregation: Display

**Resource Responses to Events**

Event	Resource ID	Resource Name	Program	Aggregation ID	Small Customer Agt	Response Status	Reason for Under Review	Status Comments	Submittal Date	Submitted By	Performance Only	Prepared for Settlement	Invoiced	Last Update
Test - SCR - 08/03/2010 02:00 PM - A, B, C, D, E, F, G, H, I, J, K	9876543	Resource One	SCR	9988		Approved			12/13/2010 11:11	MP One				12/13/2010

- ◆ Select a resource response from the Event grid to display resource response details

Page 1 of 1

Displaying 1 - 4 of 4

**Event Information**

Type: Test Program: SCR Zones: A, B, C, D, E, F, G, H

**Event Dates**  
Start: 08/03/2010 14:00 End: 08/03/2010 15:00

**Performance Hours**  
First: 08/03/2010 14:00 Last: 08/03/2010 14:00

**Response Submittal Dates**  
End: 11/30/2010 19:00

**Payment Hours**  
First: 08/03/2010 14:00 Last: 08/03/2010 14:00

**CBL Dates**  
Start: 07/04/2010 End: 08/01/2010

**Hourly Meter Data**

Resource ID	Hour	Net APMD	CBL KW	Metered KW	Energy Reducti	Declared Value	Capacity Red	Reason for Under Review
9876543	14	233451	210000	20000	190000	208451	233216	

Total count: 1

# View Resource CBL Dates for Event or Test

**Demand Response Information System**  
Event Response Details

Main - MP - Resource - SCR - Performance Factors - DR Event - Mitigation - Tables -

Capability Period: Summer 2010 Zone: Resource ID: Status: Aggregation: Display

Event: Test - SCR - 08/03/20: MP:

**Resource Responses to Events**

Event	Resource ID	Resource Name	Program	Aggregation ID	Small Customer Agt	Response Status	Reason for Under Review	Status Comments	Submittal Date	Submitted By	Performance Only	Prepared for Settlement	Invoiced	Last Upd
Test - SCR - 08/03/2010 02:00 PM - A, B, C, D, E, F, G, H, I, J, K	9876543	Resource One	SCR	9988		Approved			12/13/2010 11: MP One					12/13/20

- Select a resource response from the Event grid to display resource response details

Page 1 of 1

Displaying 1 - 4 of 4

**Event Information**

Type: Test Program: SCR Zones: A, B, C, D, E, F, G, H

**Event Dates**  
Start: 08/03/2010 14:00 End: 08/03/2010 15:00

**Performance Hours**  
First: 08/03/2010 14:00 Last: 08/03/2010 14:00

**Response Submittal Dates**  
End: 11/30/2010 19:00

**Payment Hours**  
First: 08/03/2010 14:00 Last: 08/03/2010 14:00

**CBL Dates**  
Start: 07/04/2010 End: 08/01/2010

**CBL Dates**

Date	Included
08/02/2010	X
07/30/2010	
07/29/2010	X
07/28/2010	X
07/27/2010	X
07/26/2010	
07/23/2010	X
07/22/2010	
07/21/2010	

Total count: 1

# View Resource Hourly Billing Data for Event or Test

**Demand Response Information System**  
Event Response Details

Main ▾ MP ▾ Resource ▾ SCR ▾ Performance Factors ▾ DR Event ▾ Mitigation ▾ Tables ▾

Capability Period: Summer 2010 ▾ Zone: ▾ Resource ID: ▾ Status: ▾  
Event: Test - SCR - 08/03/20 ▾ MP: ▾ Aggregation: ▾ Display

**Resource Responses to Events**

Event	Resource ID	Resource Name	Program	Aggregation ID	Small Customer Agr	Response Status	Reason for Under Review	Status Comments	Submittal Date	Submitted By	Performance Only	Prepared for Settlement	Invoiced	Last Upd
Test - SCR - 08/03/2010 02:00 PM - A, B, C, D, E, F, G, H, I, J, K	9876543	Resource One	SCR	9988		Approved			12/13/2010 11: MP One					12/13/20

- Select a resource response from the Event grid to display resource response details

Page 1 of 1 | Displaying 1 - 4 of 4

**Event Information**

Type: Test Program: SCR Zones: A, B, C, D, E, F, G, H

**Event Dates** Start: 08/03/2010 14:00 End: 08/03/2010 15:00  
**Performance Hours** First: 08/03/2010 14:00 Last: 08/03/2010 14:00  
**Response Submittal Dates** End: 11/30/2010 19:00

**Payment Hours** First: 08/03/2010 14:00 Last: 08/03/2010 14:00  
**CBL Dates** Start: 07/04/2010 End: 08/01/2010

**Hourly Billing Data**

Resource ID	Hour	Settlements kW	Zonal LBMP	Net Energy Paymen	Adjusted for Overlap	Con Invoice Version	Last Update Date
PREPARED FOR SETTLEMENTS							
9876543	14			0		0	09/23/2010 07:02:52

Total count: 1

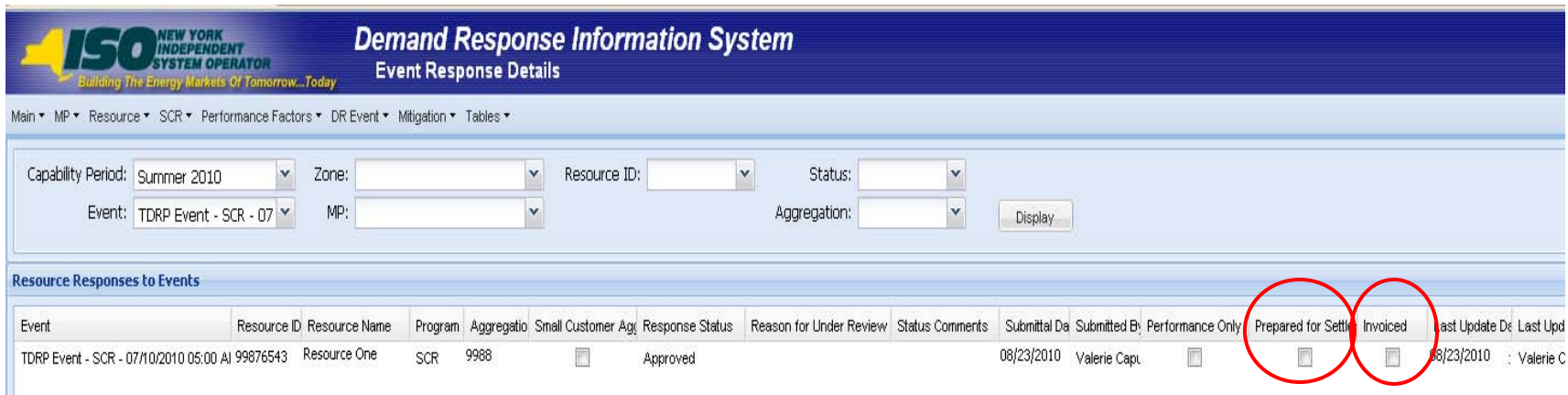
# Payment Status of Response

- ◆ Prepared for Settlements: The event or test for which the resource response has been submitted has been processed for payment by the NYISO and is waiting to be billed.
- ◆ Billed: The resource response has been processed by the NYISO settlement system, payment data is visible on the Billing Details tab in DRIS, and the response is waiting to be invoiced.
- ◆ Invoiced: The resource response has been processed by the NYISO Consolidated Invoice system, received an invoice number, and has completed the payment process.
- ◆ Resettlement Copy: A copy of the resource response has been made, post invoicing, for use in the event that the date of the event or test requires re-spinning by the NYISO payment process.
- ◆ Pulled: An updated resource response record for the resource, event, and MP has been Prepared for Settlements causing an existing Prepared for Settlements, Billed, or Resettlement Copy to be pulled from the invoicing process and replaced with the newest version.
- ◆ Canceled: The resource response record has not yet reached the Billed stage of the payment process and has been removed from the payment process by the NYISO.



# Monitor Payment Status of Response

- ◆ Summary view of responses
  - *Processed for Settlements Indicator*
  - *Invoiced Indicator*



**Demand Response Information System**  
Event Response Details

Main ▾ MP ▾ Resource ▾ SCR ▾ Performance Factors ▾ DR Event ▾ Mitigation ▾ Tables ▾

Capability Period: Summer 2010 ▾ Zone: ▾ Resource ID: ▾ Status: ▾  
Event: TDRP Event - SCR - 07 ▾ MP: ▾ Aggregation: ▾ Display

**Resource Responses to Events**

Event	Resource ID	Resource Name	Program	Aggregation	Small Customer Agg	Response Status	Reason for Under Review	Status Comments	Submittal Date	Submitted By	Performance Only	Prepared for Settlement	Invoiced	Last Update Date	Last Updated By
TDRP Event - SCR - 07/10/2010 05:00 AI 99876543	Resource One	SCR	9988	<input type="checkbox"/>	Approved				08/23/2010	Valerie Capu...	<input type="checkbox"/>	<input type="checkbox"/>	08/23/2010	Valerie C	

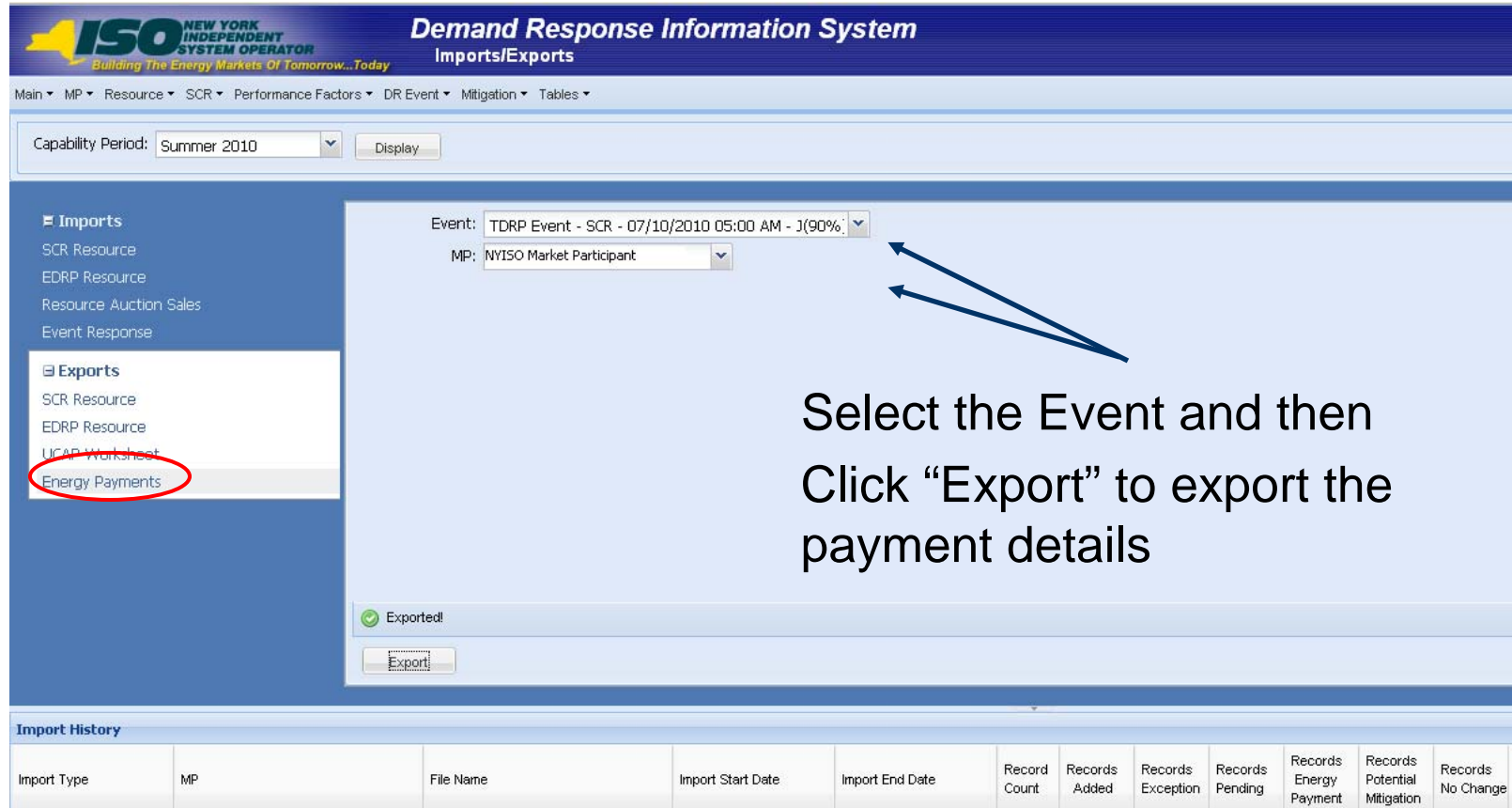
# Monitor Payment Status of Response

- ◆ Hourly Billing Data tab
  - *Payment Status as the response moves through the NYISO payment process*

Resource ID	Hour	Settlements kW	Zonal LBMP	Net Energy Paymen	Adjusted for Overlap	Con Invoice Version	Last Update Date
PREPARED FOR SETTLEMENTS							
9876543	14			0	<input type="checkbox"/>	0	09/23/2010 07:02:52

# Export Event or Test Payment Details

- ◆ From the Main menu select Imports/Exports
- ◆ Select the Energy Payments Export



Capability Period: Summer 2010

Imports

- SCR Resource
- EDRP Resource
- Resource Auction Sales
- Event Response

Exports

- SCR Resource
- EDRP Resource
- UCAP Worksheet
- Energy Payments**

Event: TDRP Event - SCR - 07/10/2010 05:00 AM - J(90%)

MP: NYISO Market Participant

Exported!

Import Type	MP	File Name	Import Start Date	Import End Date	Record Count	Records Added	Records Exception	Records Pending	Records Energy Payment	Records Potential Mitigation	Records No Change
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Select the Event and then  
Click "Export" to export the  
payment details

# Energy Payments Export File

- ◆ Example file is for a one hour Test
- ◆ A row is exported for each resource response to the event or test which has received an Invoiced Payment Status
- ◆ Resource response details are viewable for each hour of the event or test and then summed for each resource

	A	B	C	D	E	F	G	H	I	J
1	Start Date of Event	8/3/2010 14:00								
2	End Date of Event	8/3/2010 15:00								
3	Program	SCR								
4	Zones	J K								
5										
6										
7	MP Name	Resource ID	Resource Name	TO Account Number	Aggregation ID	Strike Price	Zone	CBL MW HB14	Load MW HB14	Performance MW HB14
8										
9										

	K	L	M	N	O
1					
2					
3					
4					
5					
6					
7	LBMP HB14	LBMP Payment HB14	Total LBMP Payment	Total BPCG Payment	Total Payment
8					
9					

- ◆ Details by resource by Event Hour
- ◆ Summed by resource



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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