

Part 3 – DSASP Resource Enrollment in DRIS Demand Response Information System (DRIS) Training for March 2013 Deployment

Michael Lavillotti

Product Business Analyst New York Independent System Operator

Tuesday, March 5th, 2013 09:00 AM – 12:00 PM

Thursday, March 14th, 2013 01:00 PM – 04:00 PM

Web Ex - Rensselaer, NY



Training Topics

- Part 1: Introduction to DRIS
 - DRIS User Requirements
 - User Privileges
 - Access to DRIS
- Part 2: DSASP Overview
- Part 3: DSASP Resource Enrollment in DRIS
 - Export Enrollment File
 - Import DSASP Resources
 - Resource Import Validations
 - Manage Import Results
- Part 4: DSASP Aggregations in DRIS
 - View DSASP Aggregations and Resources
 - DSASP Resource Enrollment Statuses
 - Manage DSASP Aggregations

- Part 5: DSASP Resource Registration for MIS
 - Export DSASP Resource Report from DRIS
 - Submit DSASP Registration Report
- Part 6: Submitted Aggregations in DRIS
 - View History of Submitted Aggregations
- Part 7: View DSASP Resource Enrollment in DRIS
- Part 8: Deployment
 - Additional Training Sessions
 - Deployment Activities



Prerequisites to DSASP Resource Enrollment

- Prior to importing DSASP resources into DRIS, Market Participants must have completed the following:
 - Contact Member Relations
 - Register as a NYISO Customer
 - Register as a DSASP Provider
 - MIS
 - Have DRIS user privileges assigned by the MP organization MIS
 Administrator
 - DRIS
 - Assign a contact type of "Admin" for DSASP in DRIS



Prerequisites to DSASP Resource Enrollment

- Contact Types
 - Assign a contact type of "Admin" for DSASP in DRIS

Main MP Resource SCR Performance Factors DR Event Mitigation Tables Notification DSASP Assignments Contact Summary SCR SCR	
Contact Maintenance	
Demand N Toonse Information System Demand N Toonse	
Hain - MP - Resource - SCR - Performance Factors - DR-Vent - Hillipation - Tables - Mouton - DSASP -	
Contact Details Assignments First Name: Pirmary Phones: Ext: Assignments	
Las Tame Scondary Phone Et	
Street Address: Secondary Email:	
Suber Adversal Adve Adversal Adversal Adve	
Zp Code: Last Update By: Construction of the service of the servic	
2	
For more information on adding contacts, reference the 12/02/2010 DRIS Training Materials Slide Deck – "5 – Mar	lage
Organization Contacts" Located at:	
http://www.nyiso.com/public/markets_operations/market_data/demand_response/index.jsp	



Enroll DSASP Resources

- DSASP Resource enrollment in DRIS consists of:
 - Export the DSASP Enrollment Import file to use as template
 - Import the DSASP Enrollment Import file with resources added
 - DRIS will validate DSASP Resources
 - Review and possible action on resource import Exceptions
 - Review and possible action on resource enrollment requests



DSASP Enrollment Import File

- Export import template or current enrollment data for DSASP Resources
 - Export blank import file or existing resources from DRIS
 - Download blank import file from NYISO website
 - <u>http://www.nyiso.com/public/markets_operations/market_da</u> <u>ta/demand_response/index.jsp</u>

				Contact Us Siter	map Login
-[50	For Market Participants Care	ers at NYISO	Services & Support	Search	Q
About NYISO 🔻	Markets & Operations 🔻	Planning For 1	The Future 🔻 NYI	50's Media Room 🔻	
				Markets & Ope	erations
Market Data	Domand Doon	noo Drog	romo		
Market & Operational Data [+]	Demand Respo	inse Prog	lams		
TCC				se Program (EDRP), the ICAP Specia	
ICAP	 Resources (SCR) program, the Da (DSASP). 	ly Ahead Demand Re	sponse Program (DADRP) ar	id the Demand Side Ancillary Service	s Program
Demand Response	(Dahar).				
Ancilary Services	Both the EDRP and SCR program	can be deployed in er	nergy shortage situations to m	naintain the reliability of the bulk powe	er grid. Both
Interregional Data				and large power users. Companies	
System Conditions				NYISO for reducing energy consump nts are required to reduce power usa	
	their agreement are paid in advance			its are required to reduce power usa	iye anu as part
Services					
Financial Services [+]				to bid their load reductions, or "nega	
Customer Registration	 Day-Ahead energy market as gene loads to effectively increase the an 			aid at the market clearing price. DADF	RP allows flexib
Market Training [+]	loads to ellectively increase the an	rount of supply in the	market and moderate prices.		
Market Monitoring [+]	The Demand Side Ancillary Service	es Program (DSASP)	provides retail customers that	t can meet telemetry and other qualifi	ication
Reliability Compliance				nd/or Real-Time Market to provide Op	
	Reserves and regulation service. S	Scheduled offers are p	aid the appropriate marketing	g clearing price for reserves and/or re	gulation.
Support	5000 M //				
Customer Support	EDRP Mailbox »				
Submit A Help Ticket	Login to DRIS »				
Documents					
Tariffs					
Manuals & Guides	Demand Response Doc	cuments & Reso	ources		
Technical Bulletins					
Legal & Regulatory	Demand Response	Filter:			View Details
Studies & Reports	🗄 🧰 Demand Response	Titlet.			- Detais
		Туре	Document Name		Modified

Prepare DSASP Enrollment Import File

From the Main Menu select Imports/Exports





Prepare DSASP Enrollment Import File DSASP Export File

- Select the current Capability Period
- Select the DSASP Resource Export from the Exports menu
- Select "Export" and choose to Save the export to use as the DSASP Enrollment import template

Building The Energy Markets Of Tomorrow	Demand Response Information System
Main ▼ MP ▼ Resource ▼ SCR ▼ Performance	Factors • DR Event • Mitigation • Tables • Notification • DSASP •
Capability Period: Winter 2012-2013	Display
Imports SCR Resource Imports EDRP Resource Import DSASP Resource Import Resource Auction Sales Event Response	MP: Market Participant
Exports SCR Resource Exports EDRP Resource Export DSASP Resource Export UCAP Worksheet Energy Payments Aggregation Performance Factors	Export as Excel 2007 as CSV
Aggregation UCAP Summary Export	Export

DSASP Resource Enrollment Import File

- Header Rows
 - Effective Date = 04/01/13 (current date)
 - Program Type = DSASP
- Required Fields
 - Dependent on Resource Type and Aggregation Type

Effective Date=04/01/2013&											
PROGRAM=DSASP&											
Deseures ID		TO Account	7000	Transmission Owner Abbreviation		Street 2	City	State	7in Code	Generator	Generator Name Plate
Resource ID	Name	Num	Zone	Appreviation	Street	Street 2	City	State	Zip Code	Type ID	Rating
	Name 1	R564867431	С	RGE	123 Pine Mill Rd		Rochester	NY	14626		
22222222	Name 2	T963498552	F	NMP	564 4th Ave Extension		Albany	NY	12210		

							Summer	Summer	Winter	Winter	
DSASP	Aggregation	Aggregation	Response		Spinning &		Subscribed	Subscribed	Subscribed	Subscribed	Direct
Authorization	ID	Туре	Туре	Spinning	Regulation	Non - Sync	Load kW	Gen kW	Load kW	Gen kW	Communication
Y		2	С	Y	N	N	800	0	800	0	Y
Y	1001	2	С	N	Y	N	800	0	800	0	Y

DSASP Resource Enrollment Data – Existing Fields

- DSASP Resource Enrollment Import fields which correspond to existing fields in the SCR and/or EDRP programs
 - Resource ID
 - Resource Name
 - TO Account Number
 - Zone
 - TO Abbreviation
 - Street
 - Street 2
 - City

- State
- Zip Code
- Generator Type ID
- Generator Name Plate Rating
- Aggregation ID
- Response Type

DSASP Resource Enrollment Data – New Data Required

- Additional DSASP Resource Enrollment Import fields specific to the DSASP program
 - DSASP Authorization
 - Aggregation Type
 - DSASP Product(s)
 - Seasonal Load Reduction Capability (Winter and Summer)
 - Seasonal Generator Output (Winter and Summer)
 - Direct Communication

DSASP Resource Enrollment Data – New Data Defined

DSASP Authorization

- Format: Must be Y or N
- Acknowledgement of agreement between individual resource and Market Participant

Aggregation Type

- Format: Must be 1, 2, 3 or 4
- Aggregation Type corresponds to aggregation resource count and Market Product

DSASP Resource Enrollment Data – Eligibility by Response Type

- DSASP Response Type and Product Mix
 - Dependent on Response Type of a resource
 - Resources which meet criteria may participate in allowed product types either individually or as part of a group
 - Type C Resources may participate in all three product categories
 - Spinning, Non-Synchronous, Regulation
 - Type B and Type G Resources may only participate in the Non-Synchronous product category

DSASP Resource Enrollment Data – Market Products

- Spinning
 - Format: Y or N, if Y, other product categories must be labeled N
- Spinning & Regulation
 - Format: Y or N, if Y, other product categories must be labeled N
 - NPCC A-06 "Operating Reserve Criteria" was approved on 7/17/2007 to reflect:
 - Interruptible load eligible for synchronous reserve
 - Behind the fence generation eligible for non-synchronous reserve
 - No DSASP Resource connected to behind the meter generation of any kind is eligible for Spinning Reserves or Regulation
- Non-Sync
 - Format: Y or N, if Y, other product categories must be labeled N
 - Curtailment and/or eligible behind-the-meter Local Generator as demand response (Response Types B, C or G)

DSASP Resource Enrollment

Building The Energy Markets Of TomorrowToday	Deman Dashbo		pons	e Information Sy	stem
Main • MP • Resource • SCR • Performance Factors •	DR Event 🔻	Mitigation 🝷	Tables 🔻	Notification - DSASP -	
			Tran	erator Types smission Loss Factors (Load Hours	
duct/Aggregation Types	e		DSA	SP Product/Aggregation Types	1

- DSASP Product/Aggregation Types
 - The following table illustrates which Aggregation Type ID value to assign each resource, depending on Response Type, whether the DSASP Resource is an Individual Resource or a group of resources and desired DSASP Product Category

Aggregation	ggregation Types													
		Der	mand Side Response	Product type										
Aggregation Type ID	Description	в	с	G	Spinning	Spinning & Regulation	Non-Sync							
1	Individual	N	Y	N	Y	Y	Y							
2	Group	N	Y	Ν	Y	Y	N							
3	Group	Y	Y	Y	N	N	Y							
4	Individual	Y	N	Y	N	N	Y							

Data

DSASP Resource Enrollment Data – Load and Generation

- Summer & Winter Subscribed Load kW
 - Format: Numeric, kW
 - Values based on Response Type:
 - B: Must be greater than or equal to zero
 - C: Must be greater than zero
 - G: Must be null or zero

Summer & Winter Subscribed Gen kW

- Format: Numeric, kW
- Values based on Response Type:
 - B: Must be greater than zero, no greater than Name Plate Rating
 - C: Must be null or zero
 - G: Must be greater than zero, no greater than Name Plate Rating

DSASP Resource Enrollment Data – Load and Generation

- Summer & Winter Subscribed Load and Subscribed Generation kW
 - Validation of an individual Demand Side Resource into DRIS does not require values for both Capability Periods
 - Qualification of the Aggregate DSASP Resource requires greater than 1 MW of reduction capability for BOTH seasons

DSASP Resource Enrollment Data – Communication Type

- Direct Communication
 - Format: Y or N
 - Represents the communication path of Resource/Aggregator with the NYISO
 - Y = Direct Communication with NYISO
 - N = Communication with NYISO through Transmission Owner
 - Must have same response for all resources within same aggregation



Import DSASP Enrollment File

- From the Main Menu select Imports/Exports
 - Select the current Capability Period
 - Select the DSASP Resource Import from the Imports menu
 - Browse for the DSASP Enrollment Import file
 - Select "Import"

Suilding The Energy Markets of Tomorrow	Demand Response Information System
Main • MP • Resource • SCR • Performance	Factors • DR Event • Mitigation • Tables • Notification • DSASP •
Capability Period Winter 2012-2013 💌	Display
Imports SCR Resource Imports EDRP Resource Import DSASP Resource Import Resource Auction Sales Event Response	DSASP Resource File: Select a file Browse
E Exports SCR Resource Exports EDRP Resource Export DSASP Resource Export UCAP Worksheet Energy Payments Aggregation Performance Factors Aggregation UCAP Summary Export	Ready

DSASP Resource Data

- Example file: Subsequent Exports & Imports
 - If a value is known and not being changed, it must be populated

Effective Date=04/01/2013&											
Date-04/01/20130											
PROGRAM=DSASP&											
				Transmission							Generator
	Resource	TO Account		Owner						Generator	Name Plate
Resource ID	Name	Num	Zone	Abbreviation	Street	Street 2	City	State	Zip Code	Type ID	Rating
11111111	Name 1	R564867431	С	RGE	123 Pine Mill Rd		Rochester	NY	14626		
22222222	Name 2	T963498552	F	NMP	564 4th Ave Extension		Albany	NY	12210		
33333333	Name 3	T111963459	J	NMP	1064 19th St.		Brooklyn	NY	11230	4	800
4444444	Name 4	R357814337	С	RGE	54 Allen St.		Rochester	NY	14626		
55555555	Name 5	T468473589	F	NMP	63-584 North Main		Albany	NY	12210		
66666666	Name 6	T111934863	J	NMP	1574 4th St.		Manhattan	NY	11230	4	1000
77777777	Name 7	T93728569723	E	NMP	2 Hills Ct		Elmira	NY	14903		

							Summer	Summer	Winter	Winter	
DSASP	Aggregation	Aggregation	Response		Spinning &		Subscribed	Subscribed	Subscribed	Subscribed	Direct
Authorization	ID	Туре	Туре	Spinning	Regulation	Non - Sync	Load kW	Gen kW	Load kW	Gen kW	Communication
Y	1000	2	С	Y	N	N	800	0	800	0	Y
Y	1001	2	С	N	Y	N	800	0	800	0	Y
Y	1002	3	В	N	N	Y	500	500	500	500	Y
Y	1000	2	С	Y	N	N	600	0	600	0	Y
Y	1001	2	С	N	Y	N	700	0	700	0	Y
Y	1002	3	В	N	N	Y	900	700	900	700	Y
Y	1003	1	С	N	Y	N	2300	0	2300	0	Y



- Example file: Subsequent Exports & Imports
 - Aggregation ID may be left blank on Import, when switching aggregations for a resource
 - All other corresponding resource data must match new Aggregation Type

Effective Date=04/01/2013&											
PROGRAM=DSASP&											
Decourse ID		TO Account	7	Transmission Owner	Street	Street 2	City	Ctata			Generator Name Plate
Resource ID	Name	Num	Zone	Abbreviation	Street	Street 2	City	State	Zip Code	турето	Rating
11111111	Name 1	R564867431	С	RGE	123 Pine Mill Rd		Rochester	NY	14626		

							Summer	Summer	Winter	Winter	
DSASP	Aggregation	Aggregation	Response		Spinning &		Subscribed	Subscribed	Subscribed	Subscribed	Direct
Authorization	ID	Туре	Туре	Spinning	Regulation	Non - Sync	Load kW	Gen kW	Load kW	Gen kW	Communication
Y		3	С	Ν	N	Y	800	0	800	0	Y



Import Results

- After importing DSASP resources into DRIS, Market Participants have the following options to view their import results:
 - Import Summary Table
 - Displayed after every Import
 - Import File Activity Table
 - Updated after every Import



Import Results

Import Summary Table

Displayed after every import

Summary							×	
Import Type:	DSASP_RESOURCE		Record Count:	7				
File Name:	DSASP_RESOURCE	01-19-2013.xk	Records Added:	0				
Start Time:	01/18/2013 13:24	:04	Records Exception:	0				
End Time:	01/18/2013 13:24	:08	Records Pending:	0				
			Records Potential Mitigation:	0				
			Records Payment:	0				
			Records No Change:	7				
Message								
Import Failure							<u>_</u>	
							~	_
Exceptions								Option to export results
Field Name	Field Value	Exception Code			Unique Id		_	
Contact		Please add an DS	SASP Admin		Contact			export
Message		Import Failure			Message			re oulto
								results
								1
I Page	1 of 1 🕨 🕅	2				Displaying 1 - 2 of:	a Excel	



Import Results

Import History Table

Updated after every Import

Building The Ener	EW YORK IDEPENDENT STEM OPERATOR Gy Markets Of TomorrowToday	Demand Response I	nformation Sy	stem							
bserver 🕶 MP 💌 Resour	ce 🔹 SCR 👻 Performance Factor	s • DR Event • Mitigation • Tables •	Notification · DSASP ·								
Capability Period: Winter	r 2012-2013 Y Display										
∃ Imports											
E Exports SCR Resource Exports EDRP Resource Export DSASP Resource Export DR Summary Resource Responses to Energy Payments Performance Factors Aggregation UCAP Sun ICAP Equivalent of Res Potential Unreported S Energy Over Performan	rt o Event nce Factors mmary Export Jource Ucap Sold Shutdown				D)ispla;	•	Ор ex	of 12 Ex Dtion portici cep	n to t	
										2	
nport History										٢	
port History ort Type MP	5	File Name	Import Start Date Im	port End Date Count		Records Exception	Records Pending	Records Re Energy Po	ecords tential No Change	٢	
ort Type MF	o Market Parlicipant Nam e	File Name DSASP_RESOURCE_01-28-2013_B					Records Pending	Records Re Energy Po	ecords tential No Channe	~	
ort Type MP SASP_RESOURCE SASP_RESOURCE		DSASP_RESOURCE01-28-2013_B DSASP_RESOURCE01-28-2013_B	01/28/2013 15:08:45 01 01/28/2013 15:06:32 01	V/28/2013 15:08:47	t Added		Records Pending	Records Re Energy Po	ecords tential No Change	٢	
INT Type MF BASP_RESOURCE SASP_RESOURCE SASP_RESOURCE	Market Partic ipant Nam e Market Partic ipant Nam e Market Partic ipant Nam e	DSASP_RESOURCE01-28-2013_B DSASP_RESOURCE01-28-2013_B DSASP_RESOURCE01-28-2013_B	01/28/2013 15:08:45 01 01/28/2013 15:06:32 01 01/28/2013 15:01:31 01	28/2013 15:08:47 1/28/2013 15:06:34 1/28/2013 15:01:34	t Added 5 4 5 0 5 0	Exception 1 5	Records Pending	Records Re Energy Po Payment Mit 0 0 0	teords tential ligation 0 0	٢	
rt Type MF SASP_RESOURCE SASP_RESOURCE SASP_RESOURCE SASP_RESOURCE	Market Partic ipant Nam e Market Partic ipant Nam e Market Partic ipant Nam e Market Partic ipant Nam e	DSASP_RESOURCE_01-28-2013_B DSASP_RESOURCE_01-28-2013_B DSASP_RESOURCE_01-28-2013_B DSASP_RESOURCE_01-28-2013(2)	01/28/2013 15:08:45 01 01/28/2013 15:06:32 01 01/28/2013 15:01:31 01 01/28/2013 15:01:31 01	V28/2013 15:08:47 V28/2013 15:06:34 V28/2013 15:06:34 V/28/2013 15:01:34 V/28/2013 14:32:35	t Added 5 4 5 0 5 0 5 4	Exception 1 5 5 0	Records Pending 0 0 0 1	Records Energy Payment 0 0 0 0	teords fential gation 0 0 0 0 0 0 0 0 0 0 0 0	~	
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DSASP Resource Data

- Import Summary and History Table Fields
 - Record Count
 - Total Resource records in file
 - Records Added
 - Total new Resource records added to DRIS
 - Records Exception
 - Total records which did not pass Validation
 - Records Pending
 - Total records requiring review by NYISO
 - Records Potential Mitigation
 - Does not pertain to DSASP
 - Records Payment
 - Does not pertain to DSASP
 - Records No Change
 - Total records whose state did not change, whether or not they currently exist in DRIS



DRIS Dashboard Display for DSASP

	mand Response Information System	
Main ▼ MP ▼ Resource ▼ SCR ▼ Performance Factors ▼ DR Ev	vent ▼ Mitigation ▼ Tables ▼ Notification ▼ DSASP ▼	
SCR	EDRP	DSASP
Capability Period:	Capability Period:	Enrollment Requests
Auction Month:	Month:	Pending: 0
Enrollment Requests	Enrollment Requests	Approved: 0
Pending: 0	Pending: 0	Denied: 0
Approved: 0	Approved: 0	Cancelled: 0
Denied: 0	Denied: 0	View Requests
Cancelled: 0	Cancelled: 0	Qualified MWs
View Requests	View Requests	Summer:
Enrollments	Enrollments	Winter:
Under Review: 0	Under Review: 0	vviicei.
Aggregation Requests		
Pending: 0		
Approved: 0		
Denied: 0		
Cancelled: 0		
View Requests		

DRIS Dashboard for DSASP – Descriptions

- Enrollment Requests
 - Pending
 - Count of all Pending Requests displayed for Monitored Fields or Duplicate
 Enrollments
 - Approved
 - Count of Enrollment Requests with a status of Approved, in the last 30 days
 - Denied
 - Count of Enrollment Requests with a status of Denied, in the last 30 days
 - Cancelled
 - Count of Enrollment Requests with a status of Cancelled, in the last 30 days

Qualified MWs

- Summer
 - MP specific count of DSASP MWs for the Summer Capability Period
- Winter
 - MP specific count of DSASP MWs for the Winter Capability Period

DRIS Dashboard for DSASP – View Requests

Navigates to Resource Enrollment Requests
 Screen

DSASP	
— Enrollment Requ	ests
Pending:	0
Approved:	0
Denied:	0
Cancelled:	0
View Requests	
— Qualified MWs —	
Summer:	
Winter:	



Resource Enrollment Requests

- Search Criteria
 - MP Name
 - Resource ID
 - Capability Period
 - Program
 - Month
 - Status
 - Submittal From Date

Building The Energy Markets Of TomorrowToday	Demand Response Information System Resource Enrollment Requests	
Main • MP • Resource • SCR • Performance Factors	s ▼ DR Event ▼ Mitigation ▼ Tables ▼ Notification ▼ DSASP ▼	
MP Name:	Resource ID: Capability Period: Program: DSASP V Month: Status: Pending Display	•



	DINEW YORK INDEPENDENT SYSTEM OPERATOR ding The Energy Markets Of TomorrowToday	Demand Response Information System
ain ▼ MP ▼	Resource SCR Performance Factors Capability Period Enrollments Monthly Enrollments	DR Event • Mitigation • Tables • Notification • DSASP •
	Monthly Details Enrollment Requests	



Enrollment Requests

Pending for Monitored Fields

• A Resource has been imported with either conflicting data or values which need to be manually reviewed

Pending for Duplicate Enrollments

 A Resource has been imported by a Market Participant while already being currently enrolled with a different Market Participant

Enrollment Request Statuses

- Pending Awaiting decision by NYISO
- Approved Pending decision approved by NYISO
- Denied Pending decision denied by NYISO
- Canceled Action taken by MP to withdraw Pending



Monitored Fields

- Street
- City
- State
- Zip Code
- Generator Type ID

- Generator Name Plate Rating
- Response Type
- Direction Communication

Location:

http://www.nyiso.com/public/webdocs/markets_operations/documents/Manuals_and_Guides/ Guides/User_Guides/DRIS_User_Guide.pdf



Summary

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

Building The	NEW YOR INDEPEN SYSTEM C	RK IDENT DPERATOR ets Of TomorrowToday	Demand Re Resource Enr			matior	n Syste	em					
Main - MP - Resour	ce 🔻 SCR 🖲	Performance Factors	DR Event Mitigation	 Tables 	 Notification 	 DSASP - 							
MP Name: Mark Submittal From Date		cipant v	Resource ID:	~	Capability P M	eriod: onth:		×	Program: DSA Status: Pen			ay 🔻	
Enrollment Requests	Summary												
MP	Resource ID	Resource Name	Begin Effective Date	Program	Status	Duplicate Enrollment	Monitored Fields	Comme	ents	Submittal Date	Submitted By	Status Update Date	Status Update By
Market Participant	203623	Name 3		DSASP	Pending	N	Y			01/08/2013	NYISO	01/08/2013	NYISO
Market Participant	203624	Name 6		DSASP	Pending	Y	Ν			01/08/2013	NYISO	01/08/2013	NYISO



View current and new values for Monitored Field

MP Name: Mark	et Partic	cipant 👻	Resource ID:	~	Capability	Period:		Y Program: C	SASP ~					
Submittal From Date		× 🖻				Month:		✓ Status: A			splay -			
Enrollment Requests	Summary													
мр	Resource ID	Resource Name	Begin Effective Dat	e Program	Status	Duplicate Enrollment	Monitored Fields	Comments	Submittal Date	Submitted By	Status Update Date	Status Update By		
Market Participant	203623	Name 3		DSASP	Approved	N	Y		01/08/2013	NYISO	01/08/2013	NYISO		
N A Page 1 c	of 1 🗼 🕨	11.22										Disc	laving 1 - 1 of 1	Cancel AI
Enrollment Requests	Details									-				
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	13623	Name 3	T111963459	01/08/2013 16:1	2 DSASP	Valie	lated				J	NM	P	1064 19th
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Pending Enrollments – Export Search Results • All or Individual

te:	cipant ∽ ×⊡	Resource ID:	*	Capability P M	Period: Nonth:		Program: DSStatus: Pe						
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Resource	Resource Name	Begin Effective Date	e Program S	Status		Monitored Fields	Comments	Submittal Date	Submitted By	Status Update Date	Status Update By		
203623	Name 3		DSASP P	Pending	N	Y		01/08/2013	NYISO	01/08/2013	NYISO		
203624	Name 6		DSASP P	Pending	Y	N		01/08/2013	NYISO	01/08/2013	NYISO		
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	Resource Name	TO Account Num E	Begin Effective D	. Program	Status	s	Duplicate Enrolim 1	Monitored Fields	Reasons for Pe	n Zone		playing 1 - 2 of 2	Canc
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	ID 203623	Resource Resource ID Name 203623 Name 3 203624 Name 6	Resource ID Resource Name Begin Effective Data 203623 Name 3 203624 Name 6	Resource D Resource Name Begin Effective Date Program 203623 Name 3 DSASP Program	Resource D Resource Name Begin Effective Date Program Status 203623 Name 3 DSASP Pending 203624 Name 6 DSASP Pending	Resource D Resource Name Begin Effective Date Program Status Duplicate Enrolment 203623 Name 3 DSASP Pending N 203624 Name 6 DSASP Pending Y	Resource D Resource Name Begin Effective Date Program Status Duplicate Enrolment Monitored Fields 203623 Name 3 DSASP Pending N Y 203624 Name 6 DSASP Pending Y N	Resource D Resource Name Begin Effective Date Program Status Duplicate Enrolment Monitored Fields Comments 203623 Name 3 DSASP Pending N Y 203624 Name 6 DSASP Pending Y N	Resource D Resource Name Begin Effective Date Program Status Duplicate Enrollment Monitored Fields Comments Submittal Date 203623 Name 3 DSASP Pending N Y 01/08/2013 203624 Name 6 DSASP Pending Y N 01/08/2013	Resource D Resource Name Begin Effective Date Program Status Duplicate Enrollment Montored Fields Comments Submittal Date Submittal By 203623 Name 3 DSASP Pending N Y 01/08/2013 NYISO 203624 Name 6 DSASP Pending Y N 01/08/2013 NYISO	Resource D Resource Name Begin Effective Date Program Status Duplicate Enrolment Monitored Fields Comments Submittal Date Submittal By Status Update Date 203623 Name 3 DSASP Pending N Y 01/08/2013 NV/ISO 01/08/2013 203624 Name 6 DSASP Pending Y N 01/08/2013 NV/ISO 01/08/2013	Resource D Resource Name Begin Effective Date Program Status Duplicate Enrollment Monitored Fields Comments Submittal Date Submittal Date Status Date Status Date 203623 Name 3 DSASP Pending N Y 01/08/2013 NYISO 01/08/2013 NYISO 203624 Name 6 DSASP Pending Y N 01/08/2013 NYISO 01/08/2013 NYISO	Resource D Resource Name Begin Effective Date Program Status Duplicate Enrolment Montored Fields Comments Submittal Date Submitted By Status Update By 203623 Name 3 DSASP Pending N Y 01/08/2013 NYISO 01/08/2013 NYISO 203624 Name 6 DSASP Pending Y N 01/08/2013 NYISO 01/08/2013 NYISO

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Cancel Pending Enrollments

All or Individual

Removes resource from Pending Enrollments

		IK DENT IPERATOR els Of TomorrowToday	Demand Resource	Respons Enrollment F	e Info Requests	rmation	Syste	em						
Main - MP - Resou	rce - SCR -	Performance Factors	▼ DR Event ▼ Mitiga	ition · Tables ·	Notification	• • DSASP •								
MP Name: Mari Submittal From Dat		sipant ▼ × ⊡	Resource ID:	¥	Capability	Period:		 Program: D Status: P 			•			
Enrollment Requests	Summany													
MP	Resource ID	Resource Name	Begin Effective Date	Program	Status	Duplicate Enrollment	Monitored Fields	Comments	Submittal Date	By	Status Jpdate Date	Status Update By		
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Market Participant	203624	Name 6		DSASP	Pending	Y	Ν		01/08/2013	NYISO (1/08/2013	NYISO		
Page 1	of 1 🕨 🕅	8										Display	ing 1 - 2 of 2	Cancel All
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Marke Parti 2	03623	Name 3	T111963459		DSASP	Pend	ina		V	Field Name: Gene	J	NMP		1064 19th
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Cancel Pending Enrollments

All or Individual

Removes resource from Pending Enrollments

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arket Derticing	nt 203624	Name 6		DSASP	Pending	Y N		01/08/2013	NYISO	01/08/2013	NYISO	
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Pending Enrollments

Results

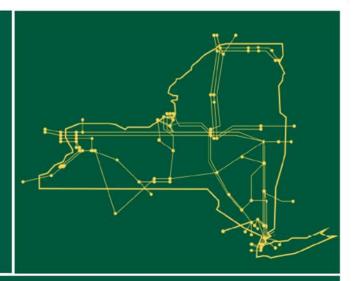
Dependent on action taken by MP or NYISO

Demand Response Description of the second se	Information System				
Main • MP • Resource • SCR • Performance Factors • DR Event • Mitigation • Tables • N	otification - DSASP -				
SCR	EDRP		DSASP		
Capability Period: Winter 2012-2013	Capability Period: Winter 2012-2013		Enrollment Req		
Auction Month: March 2013	Month: March 2013		Pending:	2	
Enrollment Requests Pending: 0	Enrollment Requests Pending: 0		Approved: Denied:	0	
Approved: 0	Approved: 0		Cancelled:	0	
Denied: 0	Denied: 0		View Requests		
Cancelled: 0	Cancelled: 0				
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Enrollments	Enrollments		Winter:		
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The New York Independent System Operator (NYISO) is a not-for-profit corporation responsible for operating the state's bulk electricity grid, administering New York's competitive wholesale electricity markets, conducting comprehensive long-term planning for the state's electric power system, and advancing the technological infrastructure of the electric system serving the Empire State.



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