

UG 11

Demand Response Information System User's Guide

Issued: May 2025



Version: 7.0

Effective Date: 05/01/2025

Recertified: 12/04/2024

Prepared By: NYISO Distributed Resources Operations

New York Independent System Operator 10 Krey Boulevard Rensselaer, NY 12144 (518) 356-6060 www.nyiso.com

Disclaimer: The information contained within this guide, along with other NYISO manuals and guides, is intended to be used for information purposes only, and is subject to change. The NYISO is not responsible for the user's reliance on these publications, or for any erroneous or misleading material.

©Copyright 1999-2025 New York Independent System Operator



Table of Contents

TAI	LE OF FIGURES VIII		
RE\	ISION HISTORYXV		
REL	RELATION OF THIS GUIDE TO NYISO'S TARIFFS AND AGREEMENTS		
1.	INTRODUCTION		
	1.1. Document Purpose and System Capabilities2		
	1.2. Requirements		
	1.2.1. System Requirements5		
	1.2.2. Using Digital Certificates		
	1.2.3. Pre-Requisites for System Use5		
	1.2.4. Registering as a NYISO Demand Response Market Participant		
	1.2.5. Understanding System Privileges6		
	1.2.6. Administering Privileges at the Organization Level		
	1.3. Accessing the System		
	1.4. Working with the System Interface12		
	1.4.1. Menus		
	1.4.2. Pages		
	1.4.3. Grids20		
	1.4.4. Status Bar21		
	1.4.5. Filters		
	1.4.6. Configuration Controls24		
	1.4.7. Data Navigation Devices		
	1.5. Exiting the System		
2.	OBTAINING KEY PRELIMINARY INFORMATION		
	2.1. Demand Response Event Calendar, Time Frames, and Deadlines		
	2.2. Transmission Owner Abbreviations and Voltage Level IDs		
	2.3. Generator Type IDs		
	2.4. Capability Period SCR Load Zone Peak Hours		
	2.5. SCR Capability Period Load Zone Verification Peak Hours – Summer 2014 & Winter		
	2015 37		
	2.6. Monthly SCR Load Zone Peak Hours		
	2.7. DSASP Product/Aggregation Types41		
3.	VIEWING MARKET PARTICIPANT ORGANIZATION PROGRAM ENROLLMENT		
	3.1. Viewing Summary of Demand Response-Program Enrollments		



	3.2.	Enrolling the Market Participant Organization	45
4.	VIEWING MARK	ET PARTICIPANT ORGANIZATION SCR PROGRAM PERFORMANCE FACTOR	47
	4.1.	Viewing Market Participant Performance Factor	47
5.	VIEWING RIP PC	RTFOLIO PERFORMANCE SHORTFALL	50
	5.1.	Viewing Summary of RIP Portfolio Performance Shortfall	50
	5.2.	Viewing RIP Portfolio Performance Shortfall Details	52
6.	MANAGING MA	RKET PARTICIPANT ORGANIZATION CONTACTS	57
	6.1.	Viewing Market Participant Contacts	57
	6.1	.1. Viewing Summary of Market Participant Contacts	57
	6.2.	Updating Contacts	60
7.	ENROLLING RES	OURCES	
	7.1.	Creating a Resource Provisional ACL Eligibility File	66
	7.2.	Importing the Resource Provisional ACL Eligibility File	72
	7.2	.1. Reviewing and Acting on Resource Provisional ACL Eligibility Exceptions	75
	7.3.	Creating a Resource Enrollment File	76
	7.4.	Importing the Resource Enrollment File	100
	7.5.	Monitoring and Managing Enrollment Results	103
	7.5	5 ,, 5	
	7.5 7.5	5 5	
	7.6.	Small Customer Aggregation (SCA) Enrollment Documentation	
	7.6	.1. Creating an SCA Composition File	
	7.6		
8.	MAINTAINING R	ESOURCE ENROLLMENTS	137
	8.1.	Viewing Resource Enrollments	137
	8.1	5 , , , ,	
	8.1	5	
	8.1 8.1		
	8.2.	Updating Resource Enrollments during a Capability Period	153
	8.3.	Separating a Resource from a Portfolio	154
	8.4.	Re-enrolling Resources	157



		8.5.	Downloading a Resource Enrollment File	157
9.	DOCUME	ΝΤΑΤΙΟ	N VAULT MANAGEMENT	160
		9.1.	Enrollment Requested Related Documentation Requests	160
		9.2.	Documentation Requests and Resource Verification	160
		9.3.	Viewing Documentation Requests	160
		9.3.	- 5	
		9.3.	5	
		9.3.		
		9.3.		
		9.4.	Replying to a Documentation Vault Management Request	166
		9.4.		
		9.4.	2. Reply Window Features	167
10.	PERFORM	1ING SC	R-SPECIFIC TASKS	173
		10.1.	Viewing Resource ACL Adjustment TO/DADRP Add-back kW Values and DSASP	
		Basel	ine kW Values for a Resource	173
		10.1	.1. Viewing Summary of TO/DADRP Add-back kW and DSASP Baseline kW Values	17/
		10.1		
		10.2.		
		10.2.		
		10.2	2.1. Requesting New Aggregation IDs	179
		10.2	2.2. Managing Strike Prices	185
		10.2	2.3. Viewing Aggregation Data	191
		10.2	5 55 5	
		10.2		
		10.2		
		10.3.	Viewing Aggregation and Resource Auction Sales	216
		10.3	2.1. Viewing Aggregation and Resource Auction Sales	216
		10.4.	Allocating Resource Partial Auction Sales	219
		10.4	1.1. Creating a Resource Auction Sales File	220
		10.4	2. Importing the Resource Auction Sales File	223
		10.4	2.3. Managing Resource Auction Sales Import Results	226
		10.4	4. Allocating Resource Auction Sales via the Corresponding System Page	229
		10.5.	Viewing Resources Subject to an Offer Floor	232
		10.6.	Managing Provisional ACL Resource Enrollments & Verification Data	235
		10.6	5.1. Downloading the Provisional ACL Verification File	236
		10.6		
		10.6		
		10.6		



	10.6.5 10.6.6	······································	
	10.7.	Managing Incremental ACL Resource Enrollments & Verification Data	
	10.7.1	. Downloading the Incremental ACL Verification File	258
	10.7.2	. Creating the Incremental ACL Verification File	261
	10.7.3	. Importing the Incremental ACL Verification File	266
	10.7.4	. Managing Incremental ACL Verification File Import Results	
	10.7.5		
	10.7.6		
	10.8.	Managing SCR Change of Status Shutdown kW Resource Data & Reporting	
	10.8.1	. Viewing Resource Change of Status Shutdown kW Data	279
	10.8.2		
	10.8.3		
	10.9.	Viewing Resource Shortfall kW Summary Data	292
	10.9.1	. Viewing Shortfall kW Data	293
11. PERFORM	ING DSAS	SP-SPECIFIC TASKS	296
	11.1.	Viewing DSASP Aggregations	296
	11.1.1	. Viewing DSASP Aggregation Management Summary Details	207
	11.1.1		
	11.2.	Managing DSASP Aggregations	
	±±.2.		
	11.2.1	. Adding or Updating a Validated Demand-Side Resource for the Qualified DSASP Aggree	gation.305
	11.2.2		-
	11.2.3		
		Viewing DSASP Submittals	
	11.3.1		
	11.3.2	. Viewing Demand-Side Resources within a DSASP Submittal	
12. PERFORM	/ING RELI	ABILITY PROGRAM DEMAND RESPONSE EVENT-SPECIFIC OR TEST-SPECIFIC TASKS	326
	12.1.	Receiving Event Notifications	326
	12.2.	Viewing Event Notifications Requiring an Expected Curtailment Response	329
	12.3.	Responding to Event Notifications Requiring an Expected Curtailment Value	332
	12.4.	Viewing Event Notifications	337
	12.5.	Receiving and Acknowledging Communication Tests	340
	12.6.	Viewing Event or Test Details	347
	12.7.	Managing Resource Responses to an Event or Test	349
	12.7.1	. Creating an Event Response File	



12.7.2.	. Importing the Event Response File	
12.7.3.	. Rectifying Resource Response Exceptions	
12.7.4.	. Viewing Resource Responses to an Event or Test	
12.7.5.	. Monitoring Results of the Event Response Import	
12.7.6.	. Monitoring Results of Event Responses Reported for Payment	
12.7.7.	. Downloading Energy Payment Details	
13. VIEWING BEHIND-T	HE-METER NET GENERATION RESOURCE RELATED INFORMATION	383
13.1.	Viewing BTM:NG Resource Peak Load Hours	
13.2.	Viewing BTM:NG Resource Enrollment	



Table of Figures

Figure 1: DRIS Privilege Levels and Corresponding Usage Rights	
Figure 2: NYISO Home Page	9
Figure 3: Expanded NYISO Markets Header Highlighting Distributed Energy Resources (DER) page and Demand Response Link	
Figure 4: Link for the Demand Response Information System (DRIS)	
Figure 5: NYISO Demand Response Information System Login Page	
Figure 6: DRIS Menu Bar	
Figure 7: Main Menu Options	
Figure 8: MP Menu Options	
Figure 9: Resource Menu Options	
Figure 10: SCR Menu Options	
Figure 11: Performance Factor Menu Options	
Figure 12: DR Event Menu Options	
Figure 13: Mitigation Menu Options	
Figure 14: Table Menu Options	
Figure 15: Notification Menu Options	
Figure 16: DSASP Menu Options	
Figure 17: BTM:NG Menu Options	
Figure 18: Page Containing Frames and Panes	20
Figure 19: Sample Grid	20
Figure 20: Status Bar	21
Figure 21: Drop-Down Filters Employed in DRIS	22
Figure 22: Context-Sensitive Filters Employed in DRIS	22
Figure 23: Sample Grid Column Menu	25
Figure 24: Sample Grid Column Sub-Menu	25
Figure 25: Example of Changing Sort Order	27
Figure 26: Arrow Buttons and Page Field	
Figure 27: Tabs on Resource Capability Period Enrollments Page	
Figure 28: Logout Link	
Figure 29: Event Calendar Page Showing Events by Date	33
Figure 30: Transmission Loss Factors Page	
Figure 31: Generator Types Page	
Figure 32: Peak Load Hours Page Search Filters	36
Figure 33: Peak Load Hours Page with Zone J Expanded to View SCR Load Zone Peak Hours	37
Figure 34: Verification Peak Load Hours Page Search Filters	38
Figure 35: Verification Peak Load Hours Page with Zone J Expanded to View SCR Capability Period Loa	
Zone Verification Peak Hours	
Figure 36: Peak Load Hours Page Search Filters	
Figure 37: Monthly Peak Load Hours Page with August 2014 - Zone B Expanded to View Monthly SCR I	
Zone Peak Hours	
Figure 38: DSASP Product/Aggregation Types Page	
Figure 39: Summary of MP Programs Page Search Filters	
Figure 40: Summary of MP Programs Page Populated with Data	
Figure 41: Program Summary Search Results with Color Coding Indicating Attention to a Program Status	
Figure 42: MP Performance Factor Page Search Filters	
Figure 42: MP Performance Factor Page Populated with MP Performance Factor	40
Figure 44: MP Performance Factor Page Populated with Resource Performance Factors which contribut the MP Performance Factor	
Figure 45: RIP Portfolio Performance Shortfall Page Search Filters	J I
Figure 46: RIP Portfolio Performance Shortfall Page Illustrating Summary Results Based on Selected	F 4
Search Criteria	51



Figure 47: Highlighted Row for which Shortfall Details will be Displayed	52
Figure 48: RIP Portfolio Performance Shortfall Page Search Filters	54
Figure 49: RIP Portfolio Performance Shortfall Page Illustrating Summary Results Based on Selected	
Search Criteria	54
Figure 50: Highlighted Row for which Shortfall Details will be Displayed	55
Figure 51: RIP Portfolio Performance Shortfall Details Displaying Details for Zone J	56
Figure 52: Contact Summary Page Search Filters	58
Figure 53: Contact Summary Page Populated with Data	58
Figure 54: Contact Summary Search Results with Options to View and Modify Contact Details via Con	tact
Maintenance	59
Figure 55: Contact Maintenance Page Search Filters	59
Figure 56: Contact Details Displayed on the Contact Maintenance Page	60
Figure 57: Contact Details Displayed on the Contact Maintenance Page	61
Figure 58: Contact Details Displayed on the Contact Maintenance Page	62
Figure 59: Contact Program and Type Assignment Saving in DRIS	63
Figure 60: Blank Contact Details Pane When Adding a New Contact	64
Figure 61: Contact Details Displayed on the Contact Maintenance Page	65
Figure 62: Sample Provisional ACL Eligibility Import File in Excel	67
Figure 63: Rules for Successful Processing of Provisional ACL Eligibility Import File	
Figure 64: Rules Specific to Resource Data in Provisional ACL Eligibility File	
Figure 65: Import/Export Page as Initially Displayed	
Figure 66: Import/Export Page Displaying Input Components Specific to Provisional ACL Eligibility Imp	orts74
Figure 67: Sample Provisional ACL Eligibility Import Summary Dialog Box.	75
Figure 68: Sample SCR & EDRP Enrollment Files in Excel	
Figure 69: SCR Enrollment File Detail of ACL kW Column Label	78
Figure 70: Sample EDRP Enrollment File in .CSV Format	
Figure 71: Sample DSASP Enrollment File in Excel	
Figure 72: Rules for Successful Processing of SCR, EDRP and DSASP Resource Enrollment Import F	
Figure 73: Rules Specific to Resource Data in SCR Enrollment Files	
Figure 74: Rules Specific to Resource Data in EDRP Enrollment Files	89
Figure 75: Rules Specific to Resource Data in DSASP Enrollment Files	93
Figure 76: Import/Export Page as Initially Displayed	
Figure 77: Import/Export Page Displaying Input Components Specific to SCR Resource Imports	
Figure 78: Sample Import Summary Dialog Box for Resource Enrollments	
Figure 79: Sample Results Report for a Resource Enrollment File Import with Exceptions Highlighted	
Figure 80: Imports/Exports Page	
Figure 81: Populated Import History Grid on Imports/Exports Page	
Figure 82: Sample Results Report for a Resource Enrollment File Import with Alerts Highlighted	109
Figure 83: Imports/Exports Page	
Figure 84: Populated Import History Grid on Imports/Exports Page	
Figure 85: Reliability Program Fields Monitored by DRIS for Changes	
Figure 86: Economic Program Fields Monitored by DRIS for Changes	
Figure 87: Dashboard Illustrating Enrollment Requests by Category and DSASP Qualified MWs	
Figure 88: Resource Enrollment Requests Page Showing One Request	
Figure 89: Resource Enrollment Requests Page Showing Changes to Monitored Fields	117
Figure 90: Resource Enrollment Request Page Highlighting Cancel Button	
Figure 91: Resource Enrollment Request Page Displaying the Option to Cancel All	
Figure 92: Confirmation Prompt Displayed When Electing to Cancel All.	
Figure 93: Searching for Resource Enrollment Requests for ACL Data	
Figure 94: View Resource Enrollment Request for ACL Data Button	
Figure 95: Enrollment Request for ACL Data View Resource ACL Summary Window	
Figure 96: Enrollment Request for ACL Data View Resource ACL Summary Window EditableFields	
Figure 97: Enrollment Request for ACL Data View Resource ACL Summary Window Updated Net ACL	



Figure 98: Enrollment Request for ACL Data View Resource ACL Summary Window Confirm Approve or Decline	
Figure 99: Rules Specific to Resource Enrollment Requests for ACL Data	
Figure 100: Sample SCA Composition File in Excel.	
Figure 101: Rules Specific to Data in SCA Composition Files	
Figure 102: Resource Capability Period Enrollments Page Search Filters	
Figure 103: Resource Capability Period Enrollments Page Populated with Data	
Figure 104: Resource Details Displayed from Capability Period Enrollments Grid on Resource Capability	
Period Enrollments Page	
Figure 105: ACL Details Tab Illustrating ACL kW and TO Add-back kW	
Figure 106: Resource Monthly Enrollments Page Search Filters	1/1/
Figure 107: Resource Monthly Enrollments Page Illustrating Multiple Entries for a Single Resource	
Figure 108: Resource Monthly Details Page Search Filters	
Figure 109: Resource Enrollment Monthly Details Page Illustrating Multiple Entries for a Single Resource	
Figure 110: DSASP Enrollment Details Page Search Filters	
Figure 111: DSASP Resource Enrollment Details Page Illustrating Multiple Entries	
Figure 112: Resource Monthly Enrollment Page Highlight Separate Button	
Figure 113: DSASP Enrollment Details Page Highlight Separate	
Figure 114: Import/Export Page as Initially Displayed	
Figure 115: Filters for Downloading an SCR Resource Enrollment File	
Figure 116: Documentation Vault Page Search Filters.	
Figure 117: Documentation Vault Management Page Populated with Data	
Figure 118: Documentation Description	
Figure 119: Viewing Documentation Details within the Documentation Vault Page	
Figure 120: Viewing Attachments within the Documentation Vault Page	
Figure 121: Accessing Reply Window from Summary Page	
Figure 122: Accessing Reply from Documentation Details	
Figure 123: Reply Window	167
Figure 124: Record Selected to be Individually Updated	
Figure 125: Two Records Selected to be Updated	
Figure 126: Attaching a File Utilizing Drag and Drop Feature	
Figure 127: Attaching a File Utilizing Browse Feature	
Figure 128: Verify Documentation Attachment	
Figure 129: Resource ACL Adjustment Page Search Filters.	
Figure 130: Resources with a TO Add-back Value, a DADRP Add-back Value and a DSASP Baseline Va	
for the Selected Capability Period	
Figure 131: Details of Resource Adjustment Values for Resource Highlighted in the Resource Adjustmen	
Summary Grid	
Figure 132: Resource ACL Adjustment Page Search Filters	
Figure 133: Resources with Adjustment Values for the Selected Capability Period	
Figure 134: Details of Resource Adjustment Values for Resource Highlighted in the Resource Adjustmen	
Summary Grid	
Figure 135: Aggregation Request Page with Required Data Provided	
Figure 136: Aggregation Request Page Reflecting a Pending Request	
Figure 137: Aggregation Requests Area of Dashboard	
Figure 138: Aggregation Request Page Display Filters	
Figure 139: Aggregation Request Page Illustrating Canceled Request	
Figure 140: Strike Price Management Page	
Figure 141: Dialog Box for Creating a Strike Price	
Figure 142: Strike Price Management Page Illustrating Change of an Aggregation Strike Price	
Figure 143: Input Area for Updating a Previously Changed Strike Price	
Figure 144: Aggregation Assignment Page	
Figure 145: Aggregation Assignment Page Showing Resources for an Aggregation	195



Figure 146: Aggregation Assignment Screen Showing Aggregation Performance Factor and UCAP Valu	
Figure 147: Import/Export Page Showing Aggregation Performance Factors Export Option	
Figure 147: Import Export Page Showing Aggregation Performance Factors File	
Figure 149: Aggregation Performance Factors Export File	
Figure 150: Aggregation Performance Factors Export File	
Figure 151: Aggregation Performance Factors Export File	
Figure 151: Aggregation Performance Factors Export File	
Figure 152: Aggregation Performance Factors Export File	
Figure 153: Aggregation Performance Pactors Export File Figure 154: Import/Export Page Showing Aggregation UCAP Summary Export	
Figure 154: Import Export Page Showing Aggregation UCAP Summary Export	
Figure 156: Aggregation UCAP Summary Export File Figure 157: Aggregation Assignment Page Displaying Zone Selection	
Figure 158: Aggregation Assignment Page Post Preparation for Resource Reassignment	
Figure 159: Aggregation Assignment Post Resource Reassignment	
Figure 160: Aggregation Assignment Page Illustrating UCAP Values Transferred to ICAP AMS	
Figure 161: Aggregation Assignment Pre-Summer 2012 Page	
Figure 162: Aggregation Assignment Pre-Summer 2012 Page Showing Resources for an Aggregation	
Figure 163: Summary of Aggregation Auction Sales Page Search Filters	
Figure 164: Summary of Aggregation Auction Sales Page Populated with Data	
Figure 165: Resource Auction Sales Frame Populated with Aggregation Resources from the Aggregation	
Auction Sales Pane	
Figure 166: Sample Resource Auction Sales File in .XLS or .XLSX Format	
Figure 167: Sample Resource Auction Sales File in .CSV Format	
Figure 168: Rules for Successful Processing of Resource Auction Sales Import File	
Figure 169: Rules Specific to Successful Processing of Resource Auction Sales Files	
Figure 170: Import/Export Page as Initially Displayed	
Figure 171: Import/Export Page Displaying Input Components Specific to Resource Auction Sales	
Figure 172: Sample Import Summary Dialog Box for Auction Sales	
Figure 173: Sample Exceptions Report for Resource Auction Sales File Import	
Figure 174: Import/Exports Page	
Figure 175: Populated Import History Grid on Imports/Exports Page	229
Figure 176: Navigating to the Summary of Aggregation Auction Sales page	
Figure 177: Highlighted Row Housing the Resource for which Partial Sales will be Assigned	
Figure 178: Partial Resource Sales Summed at the Aggregation	
Figure 179: Validate Mitigated Auction Sales Page Search Filters	
Figure 180: Validate Mitigated Auction Sales Page Populated with Data	234
Figure 181: Resource Monthly Details Page Search Filters	234
Figure 182: Resource Monthly Details Page Displaying Floor Price in Effect Field	235
Figure 183: Import/Export Page as Initially Displayed	237
Figure 184: Import/Export Page Displaying Input Components Specific to Provisional ACL Verification E	xport
Figure 185: Sample Provisional ACL Verification File in Excel	240
Figure 186: Detail of ACL kW Column Label	
Figure 187: Rules for Successful Processing of Provisional ACL Verification Import File	
Figure 188: Rules Specific to Resource Data in Provisional ACL Verification File	
Figure 189: Import/Export Page as Initially Displayed	
Figure 190: Import/Export Page Displaying Input Components Specific to Provisional ACL Verification Ir	
Figure 191: Sample Import Summary Dialog Box for Provisional ACL Verification Import	
Figure 192: Sample Results Report for Provisional ACL Verification File Import	
Figure 193: Import/Export Page as Initially Displayed	
Figure 194: Populated Import History Grid on Import/Export Page	
	-



Figure 195: Provisional Summary Page Search Filters Figure 196: Provisional Summary Page Illustrating Resource Information for Provisional ACL Verification Data	
Figure 197: Provisional Summary Page Illustrating Additional ACL Details	
Figure 198: Provisional Summary Page Search Filters	
Figure 199: Provisional Summary Page Illustrating Resource Information for Provisional ACL Verification	
Data	
Figure 200: Provisional Summary Page Illustrating Additional ACL Details	
Figure 201: Import/Export Page as Initially Displayed	259
Export	260
Figure 203: Sample Incremental ACL Verification File in Excel	
Figure 204: Location Detail of ACL kW Column Label Dates and Times	
Figure 205: Rules for Successful Processing of Incremental ACL Verification Import File	
Figure 206: Rules Specific to Resource Data in Incremental ACL Verification File	
Figure 207: Import/Export Page as Initially Displayed	
Figure 208: Import/Export Page Displaying Input Components Specific to Incremental ACL Verification	_0.
Import	268
Figure 209: Sample Import Summary Dialog Box for Incremental ACL Verification Import	
Figure 210: Sample Results Report for Incremental ACL Verification File Import	
Figure 211: Import/Export Page as Initially Displayed	
Figure 212: Populated Import History Grid on Import/Export Page	
Figure 213: Incremental Summary Page Search Filters	
Figure 214: Incremental Summary Page Illustrating Resource Information for Incremental ACL Verification	
Data	
Figure 215: Incremental Summary Page Illustrating Additional ACL Details	275
Figure 216: Incremental Summary Page Search Filters	
Figure 217: Incremental Summary Page Illustrating Resource Information for Incremental ACL Verification	n
Data	
Figure 218: Incremental ACL Summary Page Illustrating Additional ACL Details	278
Figure 219: Change of Status Details Page Search Filters	280
Figure 220: Change of Status Details Page Illustrating Resource Information for Change of Status Data	
Figure 221: Change of Status Details Page Illustrating Expanded Reported Details	
Figure 222: Change of Status Summary Page Search Filters	283
Figure 223: Change of Status Summary Page Illustrating Resource Information for Change of Status	
Shutdown kW Data	
Figure 224: Change of Status Summary Page Illustrating Additional Details	
Figure 225: Change of Status Details Page Search Filters	
Figure 226: Change of Status Details Page Illustrating Resource Information for Change of Status Data.2	
	286
Figure 228: Change of Status Reporting Fields	
Figure 229: Change of Status Reporting Fields	
Figure 230: Change of Status Shutdown kW Reported as Zero, Outside of Date Range	
Figure 231: Change of Status Shutdown kW Reported and Saved	
Figure 232: Rules Specific to Resource Data in Change of Status Verification File	
Figure 233: Resource Shortfall Summary Page Search Filters	294
	204
Shortfall kW Data Figure 235: Resource Shortfall Summary Page Illustrating Expanded Reported Details	294
Figure 236: Resource Shortfall Summary Page, Other Page Navigation	
Figure 237: DSASP Aggregation Management Screen	
Figure 238: DSASP Aggregation Management Summary	
Figure 239: DSASP Aggregation Management Search Filters	
	-00



Figure 240: DSASP Resource Enrollment Statuses	
Figure 241: DSASP Aggregation Demand-Side Resource Details	
Figure 242: Validated Demand-Side Resources (Checked and Highlighted)	
Figure 243: DSASP Aggregation Management Page as Initially Displayed with only Validated Demand-S	Side
Resources	. 306
Figure 244: DSASP Demand-Side Resources with a Validated Record and no Qualified Record	. 307
Figure 245: DSASP Demand-Side Resources with a Validated Record and a Qualified Record	. 307
Figure 246: DSASP Aggregation Management Page as Initially Displayed with both Validated and Quali	fied
Demand-Side Resources	
Figure 247: DSASP Demand-Side Resources with a Validated Record and no Qualified Record	. 310
Figure 248: DSASP Demand-Side Resources with a Validated Record and a Qualified Record	. 311
Figure 249: DSASP Resource Report Section 1 Fields	. 313
Figure 250: DSASP Resource Report Section 1 Example	. 314
Figure 251: DSASP Resource Report Section 2 Fields	. 315
Figure 252: DSASP Resource Report Section 2 Example	. 316
Figure 253: DSASP Resource Report Section 3 Fields	. 317
Figure 254: DSASP Resource Report Section 3 Example	. 318
Figure 255: DSASP Submittals Screen	
Figure 256: DSASP Submittals	. 321
Figure 257: DSASP Submittals Search Filters	. 322
Figure 258: Download DSASP Resource Report	
Figure 259: DSASP Submittal Action	
Figure 260: DSASP Submitted Resources Details	
Figure 261: Example Email Message for SCR 2-Hour Activation	
Figure 262: Example Phone Message for SCR 2-Hour Activation	
Figure 263: Notification Responses Page Search Filters	
Figure 264: Notification Responses Page Populated with Data	
Figure 265: Notification Responses Frame Populated with Expected Curtailment Values	
Figure 266: Notification Responses Page Search Filters	
Figure 267 : Notification Responses Page with Notification Selected for Responding with Expected	
Curtailment Values	334
Figure 268: Notification Response Window	
Figure 269: Notification Response Window with Expected kW Commitment field made Editable	
Figure 270: Notification Response Window with Expected kW Commitment Values	
Figure 271: Notification Responses Frame Populated with Expected Curtailment Values	
Figure 272: Notification Summary Page Search Filters	
Figure 273: Notification Summary Page Populated with Date	
Figure 274: Example Email Message for Communication Test	
Figure 275: Example Phone Message for Communication Test	
Figure 276: Notification Responses Page Search Filters	
Figure 277: Notification Responses Page with Communication Test	
Figure 278: Notification Responses Page with Communication Test Selected for Responding with	. 544
Acknowledgement	315
Figure 279: Communication Test Acknowledgement Confirmation Window	
Figure 280: Notification Responses Frame Populated with Communication Test Acknowledgement	
Figure 281: Summary of Demand Response Events Page Search Filters	
Figure 282: Summary of Demand Response Events Page Populated with Data	
Figure 283: Sample Event Response File in Excel.	
Figure 284: Rules for Successful Processing of Event Response Import File	
Figure 285: Rules Specific to Resource Data in Event Response File	
Figure 286: Sample SCA Event Response Supporting File	
Figure 287: Rules Specific to SCA Event Response Supporting File	
Figure 288: Import/Export Page as Initially Displayed	. 359



Figure 289: Import/Export Page Displaying Input Components Specific to Event Responses	360
Figure 290: Sample Import Summary Dialog Box for Resource Event Responses	361
Figure 291: Sample Import Results Report for an Event Response File Import	362
Figure 292: Imports/Exports Page	363
Figure 293: Populated Import History Grid on Imports/Exports Page	364
Figure 294: Event Response Details Page Search Filters	
Figure 295: Event Response Details Page Populated with Data	367
Figure 296: Event Response Details Page with Additional Details Visible	367
Figure 297: Event Response Details Page Search Filters	370
Figure 298: Event Response Details Page Populated with Data	371
Figure 299: Event Response Details Page with Enrollment Hourly Meter Data Tab Enabled	372
Figure 300: Event Response Details Page with Performance Hourly Meter Data Tab Enabled	373
Figure 301: Event Response Details Page with Hourly Billing Data Tab Enabled before the Verification	
Window Opens and the Performance Hourly Meter Data Tab is Available	373
Figure 302: Event Response Details Page Search Filters	375
Figure 303: Event Response Details Page Highlighting Response Status and Reason for Under Review.	376
Figure 304: Event Response Details Page Highlighting Reason for Under Review at the Hourly Level on t	he
Hourly Meter Data Tab	376
Figure 305: Event Response Details Page Search Filters	
Figure 306: Event Response Details Page Highlighting Response Status Indicators	378
Figure 307: Event Response Details Page Highlighting Response Status on the Hourly Billing Data Tab .	379
Figure 308: Import/Export Page Showing Energy Payment Export Option	381
Figure 309: Filters for Downloading an Energy Payment File	382
Figure 310: Dropdown options from Home Page - Peak Load Hours	384
Figure 311: Capability Year Search Filter	384
Figure 312: BTM Peak Load Hours	385
Figure 313: Resource Enrollment Dropdown options from Home Page	386
Figure 314: BTM Enrollment Search Filter	
Figure 315: BTM Enrollment screen populated with Summary, History, and ACHL Hourly Details Data	388



Revision History

Version	Effective Date	Revisions
1.0	06/15/2010	Initial Release
1.1	09/14/2010	Global Implemented changes related to new functionality delivered in the
		September 14, 2010, deployment as detailed in the section- specific entries following.
		Document Scope and Usage
		Updated to summarize new functionality delivered in the September 14, 2010, deployment.
		Section 1.1
		Updated to summarize new functionality delivered in the September 14, 2010, deployment.
		Section 1.3.3
		Updated Table 1.1 to reflect which privilege levels confer rights to new functionality delivered in the September 14, 2010, deployment.
		Section 1.5.1
		Updated menu descriptions and screenshots to reflect new functionality delivered in the September 14, 2010, deployment.
		Section 2.1
		Added allocation of partial resource sales as an event for which the DRIS Calendar reflects timeframes/deadlines.
		Section 3
		Added to outline new functionality related to viewing Market Participant (MP) organization program enrollment, resulting in renumbering of subsequent pre-existing sections.
		Section 4
		Added to outline new functionality related to managing MP organization contacts, resulting in renumbering of subsequent pre- existing sections.
		Section 5
		> Updated to reflect new enrollment time frame for EDRP resources.
		Section 5.1
		Updated Table 5.1 and Table 5.2 to reflect new requirements for the TO Account Number field in resource enrollment files, where resources assigned Rochester Gas & Electric or NYS Electric & Gas must now use the Point of Distribution ID (POD ID).
		Section 5.2
		Added additional pre-requisites necessary when importing a resource enrollment import file.
		Section 5.3.2.1



Version	Effective Date	Revisions
		Updated to reflect new functionality allowing MPs to cancel all pending resource enrollment requests.
		Section 7
		Updated to cite new functionality related to allocating resource auction sales when there is a partial sale of the aggregation.
		Section 7.4
		Added to outline new functionality related to viewing aggregation and resource auction sales.
		Section 7.5
		Added to outline new functionality related to allocating resource partial auction sales.
1.2	01/19/2011	Global
		Implemented changes related to new functionality delivered in the January 19, 2011 deployment as detailed in the section-specific entries following.
		Document Scope and Usage
		Updated to summarize new functionality delivered in the January 19, 2011, deployment.
		Section 1.1
		Updated to summarize new functionality delivered in the January 19, 2011, deployment.
		Section 1.3.3
		Updated Table 1.1 to reflect which privilege levels confer rights to new functionality delivered in the January 19, 2011, deployment.
		Section 1.5.1
		Updated menu descriptions and screenshots to reflect new functionality delivered in the January 19, 2011, deployment.
		Section 2.1
		Added several new events pertaining to the new functionality delivered in the January 19, 2011 deployment for which the DRIS Calendar reflects timeframes/deadlines.
		Section 3
		Removed Performance Factor field from MP program page because it is now visible within the new menu option Performance Factor.
		Section 4
		Added to outline new functionality related to viewing MP performance factor, resulting in renumbering of subsequent pre- existing sections.
		Section 6.1
		Updated to allow for all DRIS import files to be imported as Excel files. Previously, import files were only accepted in .csv format.
		Updated Table 5.2 to reflect new SCR enrollment file field requirement for Shutdown kW.



Version	Effective Date	Revisions
		Updated Table 5.2 and Table 5.3 to reflect new requirements for the TO Account Number field in resource enrollment files, to require that a 'T' precede all account numbers. In instances where resources assigned Rochester Gas & Electric or NYS Electric & Gas use the Point of Distribution ID (POD ID), an 'R' or "N' must precede the POD ID.
		Updated Table 5.2 and Table 5.3 to reflect that the dash (-) in a 9- digit zip code is required in the resource enrollment files.
		Section 6.3
		Updated to cite additional statistic headings resulting from importing a file into DRIS.
		Section 6.3.1
		Updated to display new format of the Exception Export file. The Exception file now provides import results for Exceptions, Alerts, and Pending messages.
		Section 6.3.2
		Added to outline new functionality related to reviewing and acting on resource enrollment Alerts, resulting in renumbering of subsequent pre-existing sections.
		Section 6.3.3
		Added TO Account Number as a new field to Table 6.4 of Fields Monitored by DRIS for Changes.
		Section 7.1.1
		Added Small Customer Aggregation indicator field to the Resource Details page. Removed resource Performance Factor from the SCR Capability Period page.
		Section 7.1.3
		Added Floor Price, Shutdown kW, and Net APMD to the Resource Monthly Details page for SCR resources.
		Section 8.3
		> Added resource Offer Floor prices to UCAP Export, when applicable.
		Section 8.5.1
		Updated to allow for all DRIS import files to be imported as Excel files. Previously, import files were only accepted in .csv format.
		Section 8.5.4
		Updated to reflect process change in allocating resource auction sales through DRIS screen.
		Section 8.6
		Added to outline new functionality related to viewing resources subject to an Offer Floor, resulting in renumbering of subsequent pre-existing sections.
		Section 9.0
		Added to outline new functionality related to performing Demand Response event-specific or test-specific tasks which include viewing



Version	Effective Date	Revisions
		event or test details, creating and importing an event response file, rectifying event response file exceptions, viewing resource responses to an event or test, monitoring responses reported for payment, and exporting event payment details.
1.3	09/13/2011	Global
		Implemented changes related to new functionality delivered in the September 15, 2011 deployment as detailed in the section-specific entries following.
		Document Scope and Usage
		Updated to summarize new functionality delivered in the September 15, 2011, deployment.
		Section 1.1
		Updated to summarize new functionality delivered in the September 15, 2011, deployment.
		Section 1.2
		Updated to clarify DRIS browser requirements.
		Section 1.3.3
		Updated Table 1.1 to reflect which privilege levels confer rights to new functionality delivered in September 15, 2011 deployment.
		Section 1.5.1
		Updated menu descriptions and screenshots to reflect new functionality delivered in the September 15, 2011, deployment.
		Section 2.1
		Added several new events pertaining to the new functionality delivered in the September 15, 2011 deployment for which the DRIS Calendar reflects timeframes/deadlines.
		Section 2.4
		Added to outline new functionality related to viewing SCR Load Zone Peak Hours.
		Section 3.1
		Removed text and screenshots related to viewing Details of MP Program Enrollment. These screens were removed from the DRIS application and information from them made viewable in other areas of the application.
		Section 3.2
		Removed the prior Section 3.2 titled: Viewing Details of Demand Response Program Enrollments of an MP, resulting in renumbering of subsequent pre-existing sections. These screens were removed from the DRIS application and information from them made viewable in other areas of the application.
		Section 4.1
		Updated to include new functionality delivered in September 15, 2011 deployment.
		Section 5



Version	Effective Date	Revisions
		Added to outline new functionality related to viewing MP deficiency, resulting in renumbering of subsequent pre-existing sections.
		Section 6
		Removed text related to viewing Details of MP Program Enrollment. These screens were removed from the DRIS application and information from them made viewable in other areas of the application.
		Section 7
		Updated for change to import file for SCR enrollment template which can now only be imported as Excel. Previously, SCR enrollment import file was accepted in Excel or .CSV format.
		Section 7.1
		Updated Table 7.1 to reflect new SCR enrollment import file format as Excel with multiple tabs.
		Updated Table 7.2 to reflect new SCR enrollment file field requirements for Average Coincident Load baseline methodology and Provisional ACL. Removed field requirements for Average Peak Monthly Demand baseline methodology.
		Section 7.3.3
		Added Provisional ACL, Meter Installation Date, and ACL kW to Table 7.4 of Fields Monitored by DRIS for Changes. Removed all Peak Monthly Demand kW, Date, and Hour fields.
		Added text describing new field, Reason for Pending Request, added to the Resource Enrollment Requests screen.
		Section 8
		Updated for change to import file for SCR enrollment template which can now only be imported as Excel. Previously, SCR enrollment import file was accepted in Excel or .CSV format.
		Section 8.1.1
		Added new ACL fields which will be viewable from the Resource Capability Period Enrollments screen.
		Added text describing new field, Approval Date, added to the Resource Capability Period Enrollments screen.
		Section 8.1.3
		Added text describing when the ACL functionality takes effect in DRIS.
		Added new ACL fields, To, Meter Installation Date, and Raw Performance Factor to the Resource Monthly Details screen.
		Section 9
		Added additional tasks to the list of SCR Specific Tasks.
		Section 9.1
		Added to outline new functionality related to viewing Transmission Owner add-back kW Values for a Resource, resulting in renumbering of subsequent pre-existing sections.
		Section 9.2



Version	Effective Date	Revisions
		Added Note to clarify when Aggregation Performance Factors will be viewable in DRIS.
		Section 9.4
		Added text describing ability to view Pending and Under Review resources on the UCAP Export.
		Section 9.8
		 Added to outline new functionality related to managing Summer 2011 ACL resource enrollments.
		Section 9.9
		Added to outline new functionality related to managing Provisional ACL resource enrollments.
		Section 10
		Added Note explaining null values in First Hour of Performance and Last Hour of Performance fields on the DR Event.
		Section 10.2.4.2
		Added Net ACL field to the Hourly Meter Data tab on the Event Response Details screen for Capability Periods selected which are greater than or equal to Summer 2011.
1.4	01/18/2012	Global
		Implemented changes related to new functionality delivered in the January 18, 2012 deployment as detailed in the section-specific entries following.
		Section 9
		Incorporated TB 212. (TB 212 can be retired)
		Section 9.4
		Updated title of section from Downloading UCAP Values to Aggregation UCAP Values to incorporate the transfer of aggregation UCAP values from DRIS to ICAP AMS.
		Section 9.4.1
		Added section Viewing Transfer of UCAP Values to ICAP AMS to summarize new functionality delivered in the January 18, 2012 deployment.
		Section 9.4.2
		Updated section Downloading UCAP Values to reflect that the UCAP Export may still be downloaded following the January 18, 2012 deployment.
1.5	03/16/2012	Global
		Implemented changes related to new functionality delivered in the September 2011 deployment but not viewable in DRIS until the Summer 2012 Capability Period as detailed in the section specific entries following.
		Document Scope and Usage
		Updated to include the Aggregation Performance Factor calculation and Aggregation UCAP calculation.



Version	Effective Date	Revisions
		Section 1.1
		Updated to include the Aggregation Performance Factor calculation and Aggregation UCAP calculation.
		Table 7-2
		Clarified the rule for TO Account Number on the SCR enrollment import file to align with TB 201.
		Table 7-3
		 Clarified the rule for TO Account Number on the EDRP enrollment import file to align with TB 201.
		Section 9
		Re-ordered sub-sections under Section 9, Performing SCR Specific Tasks, to align with sequence of tasks.
		Updated to include the Aggregation Performance Factor calculation and Aggregation UCAP calculation.
		Section 9.2
		\succ Updated to list the possible tasks when managing aggregations.
		Section 9.2.3
		Updated to reflect the changed fields on the Aggregation Assignment page due to the aggregation performance factor functionality.
		Section 9.2.3.1
		 Added section for viewing aggregation performance factors and UCAP values.
		Section 9.2.3.2
		Added section for exporting of aggregation performance factor details.
		Added section to explain the data exported on the aggregation performance factors export.
		Section 9.2.3.3
		 Added section for exporting of Capability Period summary of aggregation UCAP values.
		Added section to explain the data exported on the summary of aggregation UCAP values export.
		Section 9.2.4
		Clarified fields viewable on the Aggregation Assignment page when moving resources between aggregations due to the aggregation performance factor functionality.
		Section 9.2.6
		Added section for viewing of aggregation data prior to Summer 2012 on the Aggregation Assignment Pre-Summer 2012 page.
		Section 9.2.6.1
		Clarified the use of the UCAP Export for viewing UCAP values prior to Summer 2012 and the aggregation performance factor functionality.



Version	Effective Date	Revisions
1.6	06/14/2012	Global
		Implemented changes related to new functionality delivered in the June 2012 deployment as detailed in the section specific entries following.
		Document Scope and Usage
		Updated to include the Event Notification functionality.
		Section 1.1
		Updated to include the Event Notification functionality.
		Section 1.3.2
		Clarified that digital certificates may be requested for multiple computers and that they are machine specific.
		Section 1.3.3
		Updated Table 1.1 to reflect which privilege levels confer rights to new functionality delivered in the June 2012 deployment.
		Section 1.5.1
		Updated menu descriptions and screenshots to reflect new functionality delivered in the June 2012 deployment.
		Section 4.1
		 Clarified definitions of resource raw performance factor and resource performance factor.
		Section 6
		Updated to highlight requirement for MP organizations to have contacts with the Event-Responder contact assignment to receive Event Notifications.
		Section 10
		Updated to include new sections related to the Event Notification component of Performing DR Event and Test specific tasks.
		Section 10.1
		Added section for receiving Event Notifications.
		Section 10.2
		Added section for viewing Event Notifications requiring an expected curtailment response.
		Section 10.3
		Added section for responding to Event Notifications requiring an expected curtailment response.
		Section 10.4
		Added section for viewing Event Notifications.
		Section 10.5
		 Added section for receiving and acknowledging Communication Tests.
		Section 10.6
		Moved from section 10.1 to place in proper sequence based on Event Notification functionality.



Version	Effective Date	Revisions
		Updated to remove reference to use of the RETX Notification system for Event Notification.
		Section 10.7
		Moved from section 10.2 to place in proper sequence based on Event Notification functionality.
1.7	03/19/2013	Global
		Implemented changes related to new functionality delivered in the March 2013 deployment as detailed in the section specific entries following.
		Document Scope and Usage
		 Updated to include the Demand Side Ancillary Services Program (DSASP) functionality.
		Revision History
		Corrected date of Version 1.4 from "01/18/2011" to "01/18/2012"
		Updated revision details for Version 1.4 to note retirement of TB- 212
		Section 1.1
		Updated to include the DSASP functionality.
		Section 1.3.3
		 Updated to include additional rights for the DSASP functionality and DRIS Web UI User Roles.
		Section 1.5.1
		Updated to include the DSASP Dashboard display.
		Updated to include new option of DSASP Product/Aggregation Types under the Tables Menu
		Added new Menu option of DSASP with sections for Aggregation Management, Submittals and Enrollment Details
		Section 2.1
		Updated to include the DSASP functionality.
		Section 2.5
		Added new section for DSASP Product/Aggregation Types selection from the Tables Menu.
		Section 3.1
		Updated to include the DSASP functionality
		Section 3.2
		> Updated to include the DSASP functionality.
		Section 6.2
		Clarified differences between SCR, EDRP and DSASP when updating contacts.
		Section 7.1
		Updated to include the DSASP functionality.
		Added Sample DSASP Import File



Version	Effective Date	Revisions
		Added rules specific to resource data in DSASP enrollment files
		Section 7.2
		Updated to include the DSASP functionality.
		Section 7.3.2
		> Updated to include the new Alert types.
		Section 7.3.3
		Updated to include Pending Enrollment functionality for DSASP.
		Section 7.3.3.1
		Clarified differences between SCR, EDRP and DSASP when viewing and acting upon Resource Enrollment Requests.
		Section 8.1.1
		Clarified differences between SCR, EDRP and DSASP when viewing Resource Enrollments by Capability Period.
		Section 8.1.3
		Updated title of UCAP column.
		Section 8.1.4
		Added section for viewing DSASP Resource Enrollment Details
		Section 8.3
		Clarified difference between separating SCR, EDRP and DSASP resources.
		Added sub-section for separating a DSASP resource.
		Clarified differences when re-enrolling SCR, EDRP and DSASP resources.
		Section 9.4.4
		Clarified steps to allocating resource partial auction sales through the DRIS Summary of Aggregation Auction Sales page.
		Section 10
		Added section for performing DSASP specific tasks.
		Section 10.1
		Added section for viewing DSASP Aggregations.
		 Section 10.1.1 Added section for viewing DSASP Aggregation Management
		Summary Details.
		Section 10.1.2
		Added section for viewing Demand-Side Resources within a DSASP Aggregation.
		Section 10.2
		Added section for managing DSASP Aggregations.
		Section 10.2.1



Version	Effective Date	Revisions
		Added section for adding or updating a Validated Demand-Side Resource for the Qualified DSASP Aggregation.
		Section 10.2.2
		Added section for removing a Validated Demand-Side Resource from the Qualified DSASP Aggregation.
		Section 10.2.3
		Added section for the DSASP Resource Report.
		Section 10.2.3.1
		Added section for the DSASP Resource Report Section 1.
		Section 10.2.3.2
		Added section for the DSASP Resource Report Section 2.
		Section 10.2.3.3
		Added section for the DSASP Resource Report Section 3.
		Section 10.3
		Added section for viewing DSASP Submittals.
		Section 10.3.1
		Added section for viewing DSASP Aggregation Submittal Summary.
		Section 10.3.2
		Added section for viewing Demand-Side Resources within a DSASP Submittal.
		Section 11
		Clarified Event-Specific tasks for Reliability Programs.
1.8	03/17/2014	Global
		Implemented changes related to new functionality delivered in the March 2014 deployment as detailed in the section specific entries following.
		Document Scope and Usage
		Updated to include the Provisional ACL project functionality.
		Section 1.1
		Updated to include the Provisional ACL project functionality.
		Section 1.2
		Updated to include new technology requirements.
		Section 1.2.5
		Updated to include additional rights for the Provisional ACL project functionality and DRIS Web UI User Roles.
		Section 1.4.1
		Updated to include the MP Action Required display category.
		Updated to include new option of Verification Peak Hours (Summer 2014 – Winter 2014/2015 under the Tables Menu
		Updated to include new option of Monthly Peak Load Hours under the Tables Menu



Version	Effective Date	Revisions
		Section 2.1
		Clarified differences between SCR Capability Period Load Zone Peak Hours and SCR Monthly Load Zone Peak Hours
		Section 2.4
		Clarified differences between SCR Capability Period Load Zone Peak Hours and SCR Monthly Load Zone Peak Hours and Verification Load Zone Peak Hours used for the verification of a resource with a Provisional ACL
		Section 2.5
		Added section for SCR Capability Period Load Zone Verification Peak Hours for the verification of resources enrolled with a Provisional ACL during the Summer 2013 and Winter 2013/2014 Capability Periods
		Section 2.6
		Added section for SCR Monthly Load Zone Verification Peak Hours for the verification of resources enrolled with an Incremental ACL.
		Section 5.2
		Updated introduction to include new and updated fields on the MP Deficiency screen.
		Section 7
		Updated introduction to include functionality for the Provisional ACL Eligibility check and enrolling resources with an enrollment request for ACL data.
		Section 7.1
		Added section for creating the import file to check resources eligibility to enroll with a Provisional ACL.
		Section 7.2
		Added section for user to import the file to check resources eligibility to enroll with a Provisional ACL.
		Section 7.2.1
		Added section for user to review and act on Provisional ACL Eligibility check outputs.
		Section 7.3
		> Updated
		Figure 73 for new and updated individual resource field validations in the SCR Enrollment Import file.
		Section 7.5
		Updated introduction for concept of new "General Alerts" category, included with resource enrollment request results.
		Section 7.5.3
		Updated to include resource enrollment requests for ACL data.
		Section 7.5.3.1
		Updated to include resource enrollment requests for ACL data.



Version	Effective Date	Revisions
		Section 7.5.3.2
		Added section for Processing ACL Data Requests
		Section 8.1.1
		Updated to include new fields and search filters on resource screens.
		Section 8.1.3
		Updated to include new fields on resource Monthly Details screen.
		Section 10
		Updated introduction for concepts of Resource ACL Adjustments, Incremental ACL verification data and Incremental ACL shortfall.
		Section 10.1
		Clarified change of screen name from "TO Add-backs" to "Resource ACL Adjustments".
		Updated introduction to include new concepts of DADRP add-backs and DSASP Baseline replacement adjustments.
		Section 10.1.1
		Updated to include new resource fields and concepts of DADRP add-backs and DSASP Baseline replacement adjustments, at the summary level.
		Section 10.1.2
		Updated to include new resource fields and concepts of DADRP add-backs and DSASP Baseline replacement adjustments, at the detailed level.
		Section 10.6.5
		Updated to include new resource fields and concepts of Shortfall, DADRP add-backs and DSASP Baseline replacement adjustments, at the summary level.
		Section 10.6.6
		Updated to include new resource fields and concepts for a Verified ACL, DADRP add-backs and DSASP Baseline replacement adjustments, at the detailed level.
		Section 10.7
		Added section for managing Incremental ACL enrollments.
		Section 10.7.1
		Added section for downloading of the Incremental ACL verification file.
		Section 10.7.2
		Added section for creating the Incremental ACL verification file.
		Section 10.7.3
		Added section for importing the Incremental ACL verification file.
		Section 10.7.4
		Added section for managing the Incremental ACL verification file import results.



Version	Effective Date	Revisions
		Section 10.7.5
		Added section for viewing resource Incremental ACL verification data.
		Section 10.7.6
		Added section for viewing resource Incremental ACL verification details.
		Section 12.7.4.1
		Updated section to include new fields when viewing resource responses to events and/or tests.
		Section 12.7.4.2
		Updated section to include new Performance Hourly meter data tab when viewing resource response details.
		Updated section to include new fields in the Enrollment Hourly meter data tab when viewing resource responses details.
		Clarified difference between the new Performance Hourly meter data tab and the existing Enrollment Hourly meter data tab.
1.9	10/23/2014	Global
		Implemented changes related to new functionality delivered in the October 2014 deployment as detailed in the section specific entries following.
		Changed all references of "Market Participant (MP) Deficiency" to "Responsible Interface Party (RIP) Portfolio Performance Shortfall."
		Document Scope and Usage
		Updated to include the functionality for the viewing and reporting of a SCR Change of Status and the viewing of resources subject to multiple shortfalls within a Capability Period.
		Section 1
		Updated introduction to include new sections and to incorporate the retired Document Scope and Usage section.
		Section 5
		Updated section to reflect change in name of section from "Market Participant Deficiency" to "RIP Portfolio Performance Shortfall".
		Section 5.2
		 Updated section to include new fields which are inputs to the RIP Portfolio Performance Shortfall.
		Section 10.8
		Added section for reporting, managing, and viewing an SCR Change of Status in DRIS, after the close of enrollment for the applicable month.
		Section 10.9
		Added section for viewing resource Shortfall kW summary data.
2.0	6/17/2015	Global



Version	Effective Date	Revisions
		Implemented changes related to new functionality delivered in the June 2015 deployment as detailed in the section specific entries following.
		Document Scope and Usage
		Updated to include the functionality for viewing Proxy Test Values used to satisfy the First Performance Test requirement
		Section 7
		Updated Table 7-7 to include TO Service Voltage ID and Calculated ACL kW for each resource for Fields Monitored for SCR Enrollments
		Section 9.2
		Updated to include new and updated fields on the Aggregation Assignment screen
		Section 9.2.3
		 Updated menu descriptions and screenshots for the Aggregation Performance Factors Export File containing new fields
		Section 11.2
		Updated menu descriptions, search criteria and screenshots for Notifications screens.
		Section 11.7
		Updated to include Proxy Test Indicator to menu descriptions and screenshots.
2.1	12/10/2015	Section 9
		Clarified timelines for Reporting Change of Status
2.2	06/23/2016	Section 1.2
		Updated to clarify that digital certificates will no longer be NYISO issued and must be NAESB compliant
2.3	11/21/2016	Global
		Revisions related to new functionality delivered in the November 2016 Behind-the-Meter Net Generation ("BTM:NG") deployment as detailed in the section specific entries following.
		Document Scope and Usage ➤ Updated to include the BTM:NG project functionality.
		Section 1.1
		> Updated to include Section 12, BTM:NG Viewing details
		Section 1.4.1 > Addition of BTM:NG menu bar option
		Section 12
		View BTM:NG Peak Load Hours
		View BTM:NG Monthly Enrollment
3.0	02/20/2019	Section 1



Version	Effective Date	Revisions
		 Added Documentation Vault Management in Document Purpose and System Capabilities Updated NYISO website screen shots for Accessing the System
		Section 2.3
		> Updated Figure 31 Generator Types Page in Generator Type IDs
		 Section 7.5.3 > Added "Note" for MP Action Required in Monitoring Resource Enrollment Request
		Section 9 Added new section Documentation Vault Management
		Section 10
		Deleted references to Summer 2011 ACL
3.1	09/23/2019	Section 9 Updated screen shots for Reply Window
3.2	06/01/2020	Section 7.3 Updated SCR Enrollment File to include Meter Authority column
		Section 8.1.3 > Added Meter Authority to SCR & EDRP Resource Enrollment screen
		 Section 10.6.2 > Updated Provisional ACL Verification File to include Meter Authority column > Added Meter Authority column to Provisional ACL Verification screen
		Section 10.7.2 > Updated Incremental ACL Verification File to include Meter Authority column
		Added Meter Authority column to Incremental ACL Verification screen
3.2	01/05/2021	Recertified without revisions
3.3	03/11/2021	Section 1.4.1
		 Updated Figure 6 to reflect new Menu Bar changes Updated Figure 6 to remove the "Respond" option Section 3.1
		 Updated Figure 39 to reflect new Menu Bar changes Updated Figure 40 to reflect new Menu Bar changes Section 4.1
		Updated Figure 42 to reflect new Menu Bar changes



Version	Effective Date	Revisions
		Section 5.1
		Updated Figure 47 to reflect new changes to "RIP Portfolio Performance Shortfall Details" section
		Section 5.2
		 Updated Figure 50 to reflect new changes to "RIP Portfolio Performance Shortfall Details" section Updated Figure 51 to reflect new changes to "RIP Portfolio Performance Shortfall Details" section
		Section 7.2
		 Updated Figure 65 to reflect new look of Import/Export Page Updated Figure 66 to reflect new look of Import/Export Page Section 7.4
		 Updated Figure 76 to reflect new look of Import/Export Page Updated Figure 77 to reflect new look of Import/Export Page Section 7.5.1
		 Updated Figure 80 to reflect new look of Import/Export Page Updated Figure 81 to reflect new look of Import/Export Page Section 7.5.2
		 Updated Figure 83 to reflect new look of Import/Export Page Updated Figure 84 to reflect new look of Import/Export Page Section 7.5.3
		 Updated Figure 87 to reflect changes to Resource Enrollment Request screen Updated Figure 88 to reflect changes to Resource Enrollment Request screen
		Section 8.1.3
		Updated SCR Data List, Removed "Resource Contribution" and added "Adjusted ICAP value"
		Section 8.5
		 Updated Figure 112 to reflect new look of Import/Export Page Updated Figure 113 to reflect new look of Import/Export Page
		Section 10.2.1
		 Updated Figure 133 to reflect new "Last Update Date" column Updated Figure 134 to reflect new "Last Update Date" column
		Section 10.2.1.1



Version	Effective Date	Revisions
		Updated Figure 136 to reflect new Menu Bar changes
		Section 10.2.1.2
		Updated Figure 137 to reflect new "Last Update Date" column.
		Section 10.2.3
		Updated View Aggregation Data instructions to include language describing the new Duration Adjustment Factor and Adjusted ICAP MW.
		Updated Figure 142 to reflect the insertion of "Adjusted Duration Factor" and "Adjusted ICAP" columns to the Aggregation Assignment Page.
		Updated Figure 142 to rename the "ICAP MW of Resources Using Aggregation PF" to "Adjusted ICAP MW of Resources Using Aggregation PF",
		Updated View Data for Resources Assigned to the Aggregation instructions to include language describing Duration Adjustment Factor and Adjusted ICAP MW.
		Inserted new language: "Note: Duration Adjustment Factor and Adjusted ICAP MW columns will be empty prior to the Summer 2021 Capability Period."
		Updated Figure 143 to include ECE changes for Resources.
		Section 10.2.3.1
		Updated View Aggregation Performance Factor and UCAP data instructions to include language describing the new Duration Adjustment Factor and Adjusted ICAP.
		Updated Figure 144 to include "Adjusted Duration Factor", "Adjusted ICAP Resources Using MP PF", "UCAP MW from ICAP AMS" columns.
		Section 10.2.3.2
		Updated Figure 145 to reflect new look of Import/Export Page
		> Updated Figure 145 to reflect new look of Import/Export Page
		Section 10.2.3.3
		Updated Figure 152 to reflect new look of Import/Export Page
		Updated Figure 153 to reflect new look of Import/Export Page
		Section 10.2.4
		Updated Figure 155 to include "Adjusted ICAP MW" and "Adjusted Duration Factor", "Adjusted ICAP MW of Resources Using Aggregation PF", "UCAP MW of Resources Using MP PF" and "Aggregation UCAP MW in DRIS" columns.
		Updated Figure 155 Resource sections to include new Adjusted ICAP MW column.
		Inserted language describing new fields in Figure 155.



Version	Effective Date	Revisions
		Updated Figure 156 to include new "Adjusted ICAP MW", "Adjusted ICAP MW of Resources using Aggregation PF", "Adjusted Duration Factor", "UCAP MW of Resources Using Aggregation PF", "Adjusted ICAP MW of Resources Using MP PF", "UCAP MW of Resources using MP PF" and "UCAP MW from ICAP AMS" columns.
		Inserted language describing new fields in Figure 156.
		Updated Figure 157 to include new "Adjusted ICAP MW", "Adjusted ICAP MW of Resources using Aggregation PF", "Adjusted Duration Factor", "UCAP MW of Resources Using Aggregation PF", "Adjusted ICAP MW of Resources Using MP PF", "UCAP MW of Resources using MP PF" and "UCAP MW from ICAP AMS" columns.
		Section 10.2.6.1
		Section 10.2.6.1 removed as part of ECE changes.
		Section 10.3.1
		> Updated Figure 165 to reflect new look of Auction Sales Pane Section 10.4.2
		 Updated Figure 170 to reflect new look of Import/Export Page Updated Figure 171 to reflect new look of Import/Export Page Section 10.4.3
		 Updated Figure 174 to reflect new look of Import/Export Page Updated Figure 175 to reflect new look of Import/Export Page Section 10.4.4
		 Updated Figure 177 to reflect new look of Auction Sales Pane Updated Figure 178 to reflect new look of Auction Sales Pane Section 10.6.1
		 Updated Figure 183 to reflect new look of Import/Export Page Updated Figure 184 to reflect new look of Import/Export Page Section 10.6.3
		 Updated Figure 189 to reflect new look of Import/Export Page Updated Figure 190 to reflect new look of Import/Export Page Section 10.6.4
		 Updated Figure 193 to reflect new look of Import/Export Page Updated Figure 194 to reflect new look of Import/Export Page
		Section 10.7.1
		 Updated Figure 201 to reflect new look of Import/Export Page Updated Figure 202 to reflect new look of Import/Export Page



Version	Effective Date	Revisions
		Section 10.7.3
		 Updated Figure 207 to reflect new look of Import/Export Page Updated Figure 208 to reflect new look of Import/Export Page
		Section 10.7.4
		 Updated Figure 211 to reflect new look of Import/Export Page Updated Figure 212 to reflect new look of Import/Export Page Section 12.7.2
		 Updated Figure 286 to reflect new look of Import/Export Page Updated Figure 287 to reflect new look of Import/Export Page
		Section 12.7.2
		 Updated Figure 290 to reflect new look of Import/Export Page Updated Figure 291 to reflect new look of Import/Export Page Section 12.7.7
		 Updated Figure 306 to reflect new look of Import/Export Page Updated Figure 307 to reflect new look of Import/Export Page
4.0	02/23/2024	Table of Figures
		> Updated Table of Figures
		Section 10.2.3
		Updated "Duration Adjustment Factor" column references to "DAF/CAF"
		 Updated Figure 142 to reflect new attributes for Installed Capacity Accreditation (ICA)
		Updated Figure 143 to reflect new attributes for ICA
		Updated Figure 144 to reflect new attributes for ICA
		Section 10.2.4
		Updated Figure 155 to reflect new attributes for ICA
		 Updated Step 4 to include "CARC" and "DAF/CAF" Updated Figure 156 to reflect new attributes for ICA
		 > Updated Figure 150 to reflect new attributes for ICA > Updated Figure 157 to reflect new attributes for ICA
		 Updated Figure 158 to reflect new attributes for ICA
		Section 12.7.1
		Inserted language for steps to retrieve Event Response Template from NYISO website.



Version	Effective Date	Revisions
		 > Updated Figure 281 to reflect updated Sample Event Response File in Excel > Updated Figure 283 to include Meter Authority field. > Updated the Note section to account for updated Template for Event Response File
5.0	04/16/2024	Introduction Referenced Aggregation System User's Guide and Aggregation
		Manual for DER participation model transition information
6.0	05/20/2024	Section 7.4 Importing the Resource Enrollment File
		Noted that enrollment imports to DRIS are limited to 2,500 resources per upload.
6.1	12/04/2024	Recertified
		Global
		Corrected document formatting
7.0	05/01/2025	Table of Contents
		Updated Table of Contents with new sections: Section 7.6, Section 7.6.1, Section 7.6.2, and Section 12.7.1.1
		Table of Figures
		Updated Table of Figures to include four new figures: Figure 100, Figure 101, Figure 286, and Figure 287
		Updated Figure numbers and references throughout
		Section 7.5.3
		Updated the first note under Duplicate Enrollment to read that resources with an ACL of less than 10 kW that are found to be duplicate enrollments are not processed manually, and are denied enrollment or separated when identified
		Section 7.6
		Created new section describing the creating of Small Customer Aggregation (SCA) Enrollment Documentation
		 Sub-sections include 7.6.1 Creating an SCA Composition File and 7.6.2 SCA Enrollment File
		Section 12.7.1
		Updated Figure 285 to true up column letters referenced to align with the template being used



Version	Effective Date	Revisions
		Section 12.7.1.1
		Created new section describing the creating of an SCA Event Response Supporting file
Relation of this Guide to NYISO's Tariffs and Agreements

To the extent that information in this Demand Response Information System Market Participant's User Guide is inconsistent with the NYISO's tariffs or agreements, the NYISO's tariffs and agreements shall control. This guide is intended solely for informational purposes and is subject to change.

Capitalized terms used in this guide shall have the meanings established in this guide and shall neither define nor prescribe a party's rights or obligations under the NYISO's tariffs or agreements.

1. Introduction

The Demand Response Information System (DRIS) is a New York Independent System Operator (NYISO) software application designed to automate certain tasks required to participate in the Installed Capacity (ICAP)/Special Case Resources (SCR) program (hereinafter "SCR program") the Emergency Demand Response Program (EDRP) and the Demand Side Ancillary Services Program (DSASP) with the NYISO.

This document describes how to use the Demand Response Information System (DRIS) to perform certain tasks required to participate in the Installed Capacity (ICAP)/Special Case Resources (SCR) program (hereinafter "SCR program"), the Emergency Demand Response Program (EDRP) and the Demand Side Ancillary Services Program (DSASP) with the New York Independent System Operator (NYISO).

Market Participants should refer to the NYISO *Aggregation Manual* and *Aggregation System User's Guide* for the requirements associated with transitioning between the SCR program, EDRP, and DSASP.

Intended Audience

This document is designed for Market Participant (MP) representatives who will be performing the tasks made possible by DRIS.

1.1. Document Purpose and System Capabilities

Via a secure Web-based interface, DRIS is the means of enrolling resources in the SCR program, EDRP and DSASP, managing resources, and performing certain tasks specific to the SCR program. DRIS also provides visibility to Market Participant (MP) organization enrollment data based on program type and Capability Period (SCR and EDRP) and allows for management of organization contacts.

In support of these functions, as listed in the following sections of this document, DRIS provides the means for the MP to:

- Section 1 summarizes the tasks that can be performed in DRIS and the requirements for system use. Also provided are instructions for accessing and exiting the system as well as working with the system interface.
- Section 2 describes how to find deadlines for DR calendar events and outlines the steps for ascertaining transmission owner (TO) abbreviations, voltage level IDs, generator type IDs, Capability Period SCR Load Zone Peak Hours, Monthly SCR Load Zone Peak Hours and DSASP Product/Aggregation Types which are among the data that must be reported when enrolling resources.

- Section 3 provides instructions to view MP organization enrollment data for a specific demand response program and Capability Period.
- Section 4 provides instructions to view the MP performance factor for a Capability Period and to view those resource performance factors contributing to the MP performance factor.
- Section 5 describes how to view MP organization shortfall data for a specific Capability Period, month and zone.
- Section 6 provides instructions on managing MP organization contacts by program and by contact type.
- Section 7 provides instructions related to enrolling resources, including creating the necessary file, importing the file to DRIS, and monitoring and managing data changes or omissions that may delay or prevent resource enrollment.
- Section 7.6 focuses on resource enrollment maintenance, describing how to monitor and update resource enrollments, re-enroll resources, and separate resources from a portfolio. Also provided are instructions for downloading pre-existing resource enrollment data for the purpose of creating a file containing updated resource enrollment data for subsequent reporting to DRIS, whether to correct problems found in previous enrollment files, update resource enrollments, or re-enroll resources.
- Section 9 provides instructions on how to utilize the Documentation Vault Management feature, which displays documentation request records in accordance with pending enrollments and verifications. It details the ability to view and reply to specific documentation requests for Resources.
- Section 10 outlines tasks specific to the SCR program, that include managing aggregations and strike prices, viewing and making changes to Transmission Owner Add-Back values, viewing system-calculated aggregation performance factor and aggregation UCAP, viewing the results of the automatic transfer of system-calculated aggregation UCAP values to ICAP AMS, downloading system-calculated UCAP values, allocating sales to resources when an aggregation has partial sales, importing resource Incremental ACL and Provisional ACL Verification data and viewing resource Change of Status, Incremental ACL and Provisional ACL Shortfall(s), reporting and viewing resource Change of Status Shutdown kW values after the close of enrollment and viewing resource Offer Floor details.
- Section 11 outlines tasks specific to the DSASP Provider, that includes viewing DSASP Resources that are aggregations of an individual Demand-Side Resource (DSR) or a grouping of DSRs,

managing Demand-Side Resource participation in DSASP Aggregations, viewing DSASP Enrollment Statuses, submitting a DSASP Aggregation for *Qualification* in the Ancillary Services Program, viewing current and previous DSASP Submittals, generating new and viewing previous DSASP Resource Reports.

- Section 12 outlines tasks specific to a Demand Response event or test that include the requirement to receive an Event Notification, respond to an Event Notification with expected curtailment values, receive and acknowledge Communication Tests, and report the resource responses after the event or test for the purpose of payment and performance calculations. Details relating to resource payments for the event or test are also provided.
- Section 13 outlines tasks specific to viewing BTM:NG information, including BTM:NG Resource peak Load hours once they have been imported into DRIS and the BTM:NG monthly enrollment information.

Presentation Conventions

As an aid to locating key components of instructions, the following typographical conventions are used throughout this document:

- Boldface is used to highlight components of the system interface requiring some action on the user's part, as in "From the MP menu, choose Event Calendar."
- Boldface small capital letters are used to highlight keystrokes, as in "To select multiple contiguous resources, click the listing for the first desired resource, press and hold the SHIFT key, click the listing for the last desired resource, then release the SHIFT key."

This document also includes screenshots of the system interface for user reference in performing tasks. Some of these screenshots have been cropped for ease of presentation and/or captured after resizing the browser window, the latter of which may have resulted in rearrangement of interface components as compared to their positioning in a full-sized browser window. Interface-component positioning may also vary slightly across browser type and screen-resolution settings. Finally, while screenshots in this document reflect interface appearance at the time of drafting, minor differences may be apparent at the time of deployment.

1.2. Requirements

1.2.1. System Requirements

The NYISO recommends the following for use with this application:

- 1. Microsoft Internet Explorer Version 11 or the latest version of Firefox, as the NYISO has tested this application with those browser versions,
- 2. Minimum 1024x768 screen resolution and
- 3. Minimum internet connection speed of 56Kbps.

Additionally, the NYISO requires for use with this application:

- 1. A NAESB compliant digital certificate and
- 2. Valid user credentials including User ID and associated password.

1.2.2. Using Digital Certificates

All users must have a NAESB compliant digital certificate linked to their MIS user name in order to access NYISO applications.

For instructions on obtaining and using a NAESB compliant digital certificate refer to the *NYISO Market Participant User's Guide*, available from the NYISO Web site at the following URL:

https://www.nyiso.com/manuals-tech-bulletins-user-guides

Note: Digital certificates are not application-specific. If the user already has an active certificate in conjunction with other NYISO secured systems, that same certificate can be used to access DRIS, assuming appropriate system use privileges are in place.

In addition to having a NAESB compliant digital certificate, those representatives of the MP organization who require access to this application must also be assigned via MIS the DRIS-specific privilege appropriate to their roles in relation to the applicable DR program(s).

1.2.3. Pre-Requisites for System Use

The following are pre-requisites for using this application:

- 1. Registering as an MP in a supported DR program
- 2. Configuring user computer(s) for system use
- 3. Complying with system use privileges

4. Assigning system use privileges at the organization level

1.2.4. Registering as a NYISO Demand Response Market Participant

The initial pre-requisite for accessing DRIS is to register with and be approved by the NYISO as an MP in the SCR program, the EDRP or the DSASP.

Note: A Responsible Interface Party (RIP) enrolls resources in the SCR program, a Curtailment Service Provider (CSP) enrolls resources in the EDRP and a Demand Side Ancillary Services Program Provider (DSASP Provider) enrolls resources in the DSASP. Further information can be found in the *NYISO Installed Capacity Manual*, the *NYISO Emergency Demand Response Manual* and the NYISO Ancillary Services Manual, respectively. These documents are available from the NYISO Web site athttps://www.nyiso.com/manuals-tech-bulletins-user-guides.

As part of the registration process, the prospective MP must specify one or more representatives of the MP organization who will administer DRIS privileges for the organization. In approving MP registration, the NYISO will assign the MP organization the privilege required to access DRIS, which will allow the designated MP Administrator(s) to assign DRIS user privileges to members of the MP organization. If the MP Administrator is not already registered for another NYISO-administered program, the NYISO will assign the MP Administrator a User ID and temporary password for accessing the NYISO Market Information System (MIS), via which DRIS use privileges are administered. Otherwise, the MP Administrator's User Name and Password are the same as those already used to access MIS.

Note: User IDs and Passwords for accessing DRIS are established as part of administering DRIS privileges at the organization level, as outlined in the corresponding topic.

Further information on registering as a NYISO MP can be found in the *NYISO Market Participant User's Guide,* available from the NYISO Web site at the following URL:

https://www.nyiso.com/manuals-tech-bulletins-user-guides

The MP must next ensure that the computers of all prospective DRIS users are properly configured for system use.

1.2.5. Understanding System Privileges

The tasks a user will be able to perform within DRIS depend on the user's DRIS privilege level. Figure 1 lists the two levels of DRIS privilege along with the usage rights conferred by those privilege levels.

Figure 1: DRIS Privilege Levels and Corresponding Usage Rights

Privilege Leve	I Usage I	Rights
DRIS Web UI N Read-Only Use		ack, and extract from the system data specific to the rganization, including organization enrollment, contact

	information, performance factor data, RIP and resource shortfalls, and data specific to the organization's resources, including resource enrollment, aggregation assignments, aggregation submittals, aggregation performance factor, strike price, UCAP data, allocation of partial sales data, event notification details, event notification responses, resource event responses, TO/DADRP add-back or DSASP replacement data, reported COS Shutdown kW data, resources that may be subject to an Offer Floor price, and SCR Load Zone Peak Hours (as applicable based on the program(s) in which the organization has enrolled resources).
DRIS Web UI MP User	All rights conferred by the DRIS Web UI MP Read-Only User privilege plus enroll organization and maintain organization contacts, enroll and re-enroll resources; separate resources from a portfolio; cancel pending enrollment requests; respond to event notifications with expected curtailment values; acknowledge receipt of communication tests, report resource event responses and, for SCR resources, verify Provisional ACL eligibility; approve ACL Data requests, establish and manage aggregations and strike prices, allocate partial sales, report Change of Status conditions after the close of enrollment, report resource Provisional ACL verification data, and report Incremental ACL verification data, for DSASP Demand-Side Resources, establish and manage aggregations, submit resources for registration, export DSASP Resource Reports.

As reflected in Figure 1, system use is restricted at the DRIS Web UI MP Read-Only User level, whereas the DRIS Web UI MP User confers full usage rights.

User privileges are assigned via MIS as the final pre-requisite step before using DRIS.

1.2.6. Administering Privileges at the Organization Level

The MP organization representative(s) designated as Administrator(s) in relation to DRIS is responsible for managing DRIS privileges for authorized representatives of the MP organization. This task is accomplished via the NYISO MIS by designating each representative that the MP organization wants to have access to DRIS (including the MP Administrator, if applicable) as a User in relation to the organization, and activating for each such User the authorization flag corresponding to the appropriate level of privilege in relation to DRIS use (that is, DRIS Web UI MP Read-Only User or DRIS Web UI MP User). A User should be assigned only one of the DRIS roles described in section 1.2.5. Once this is done, the organization representatives will be able to access DRIS and perform tasks based on their respective levels of privilege (refer to Figure 1).

For further information on designating organization Users, refer to the User Details section in the *NYISO Market Participant User's Guide*, available from the following URL: <u>https://www.nyiso.com/manuals-tech-bulletins-user-guides</u>

1.3. Accessing the System

Access to DRIS is initiated from a secure page on the NYISO Web site.

Pre-requisite

• The MP has completed all pre-requisite tasks for system use, as outlined in Section 1.2.3.

To access DRIS

Note: This procedure outlines the access path to the DRIS login page from the NYISO Web site home page. If you would instead prefer to directly access the login page, the location is <u>https://dris.nyiso.com</u>. In this case, skip directly to step 6 of this procedure.

1. Point your browser to the NYISO Home page at <u>www.nyiso.com</u> (see Figure 2).

Figure 2: NYISO Home Page



- 2. On the NYISO Home page, position your mouse pointer over the **Markets** header. The header expands to list of related categories of information.
- Select Distributed Energy Resources (DER) from the expanded list of related categories. (see Figure 3)

Figure 3: Expanded NYISO Markets Header Highlighting Distributed Energy Resources (DER) page and

Demand Response Link

	MARKETS 🗸	About Us 🗸 LIBRARY 🗸 🛛 PLAN	Sitemap NING 🗸 🛛 C	Calendar	Support 🗸 TRAINING 🗸	Login ↓ Q
MARKETS / DISTRIBUTED ENERGY RESOURCES (DER)				Customer Supp ler_services@nyis	oort so.com 518-356-	
DER are poised to transform New York's wholes clear path toward integrating DER into the whole	ale electric system. The NYISO's DER R	oadmap identifies a	Price Price Mari Price	P Working Group	ad Working Group ng Group	
Markets Real-Time Dashboard Interactive Energy Pricing Map System Conditions Energy Market & Operational Data v Installed Capacity Market (ICAP)	Distributed Energy Re The NYISO released its DER Roadm in the NYISO's energy, ancillary serv modifications to its existing Deman market design concepts outlined in To learn more, download our DER R	ap in February 2017, as a f ices, and capacity markets d Response programs as p the Roadmap.	irst step to enh . The NYISO is	nancing its market also currently ev	aluating potential	
Transmission Congestion Contracts (TCC)	DER Roadmap					E.A.
Distributed Energy Resources (DER) A Demand Response Behind-the-Meter Net Generation (BTMNG) Market Access Login	Name DER01 - DER Roadmap DER02 - DER Roadmap Works DER03 - NYISO Pilot Program DER04 - Stakeholder Commen	-			Published	Type
						-

1 50	FOLLOW US	STAY INFORMED
۲ ۲	🖌 Twitter	NYISO Blog
Copyright © 2018 New York Independent System Operator All Rights Reserved	in LinkedIn	Contact Us
Legal Notice Sitemap	YouTube	Press Page

4. Under the Demand Response page, the Demand Response Information System (DRIS) Login Link page is displayed (see Figure 4)



DR04 - Demand Side Ancillary Service Program
 DR05 - Day Ahead Demand Response Program
 DR06 - Demand Response Activations
 DR07 - Monthly Net Benefit Offer Floor

Figure 4: Link for the Demand Response Information System (DRIS)

Demand Response Information System User's Guide | 11

5. Under the **Demand Response Information System** heading, choose **User Login**.

The Demand Response Information System login page is displayed (as shown in

Figure 4, following).

Note: DRIS may also be accessed from a link on the Demand Response Programs page or from a link on the ICAP Data & Information page on the NYISO Web site.

Figure 5: NYISO Demand Response Information System Login Page

New York INDEPENDENT SWITCHING STATEM OPERATOR SWITCHING THE ENERgy Markets Of TomorrowToday	Demand Response Information System Login Required
Login Required You are attempting to access a protected resource. User ID: Password: Login	

© 2009-2013 New York Independent System Operator. All rights reserved.

6. In the corresponding fields, type your **User ID** and **Password**.

Note: The password is case sensitive.

7. Activate the **Login** button.

The DRIS system opens to the Dashboard page, and you may begin using the software per your assigned privileges.

1.4. Working with the System Interface

The term *system interface* refers to the composite mechanisms displayed on screen that provide for interaction with a system. Key DRIS interface components include the following:

- Menus
- Pages
- Grids
- Status bar
- Filters
- Configuration controls
- Data navigation devices

Note: The appearance of the system interface may vary slightly across browser type. Likewise, interface component placement may vary depending on sizing of the browser window.

1.4.1. Menus

Menus (see Figure 5) allow users to initiate the various tasks made possible by the system. In DRIS,

menus are accessed by clicking a heading in the static bar always displayed across the top of the interface.

Figure 6: DRIS Menu Bar

MP - Re	source - SCR -	Pe	erformance	Factors - DR	Ever	nt∙ Mitigat	tion - Tables -	Notification -	DSASP + BTI
	DALEW YORK INDEPENDENT STREEM OPERATOR THE ERENA MERKES OF 10 OTTOW.	Today	Demand R Dashboard	esponse Inforr	natioi	n System			
-	Resource - SCR - Pe	rformar	7	R Event Mitigation	Tables				
SCR			EDRP			Documentation Vau	ilt	DSASP	
Capability Period:	Winter 2020-2021	^	Capability Period:	Winter 2020-2021		- Enrollment		- Enrollment Reques	
Auction Month:	March 2021		Month:	March 2021		NYISO Awaiting:	0	Pending:	0
- Enrollment Reque	sts		- Enrollment Reque	ts		MP Awaiting:	0	Approved:	0
Pending:	0		Pending:	0		Verification		Denied:	0
Approved:	0		Approved:	0			4	Cancelled:	0
Denied:	0		Denied:	0		MP Awaiting:	21	View Requests	
Cancelled:	0		Cancelled:	0				- Oualified MWs	
MP Action Reg'd:	0		View Requests			View Documentation	Requests	Summer:	
View Requests								Winter:	
<u> </u>			Under Review:	0					
Enrollments			Under Review.	0					
Under Review:	1								
- Aggregation Requ	ests								
Pending:	0								
Approved:	0								
Denied:	0								
Cancelled:	0								
View Requests									
view Requests									

Eleven menus are provided in DRIS, as follows:

- Main The Main menu (see Figure 6) provides access to the Dashboard, where users may view at a glance:
 - deadline-driven DR events by date for the next 10 days (see Section 2.1);
 - number of documentation vault requests (see section 9);

 the number of resource enrollment requests and aggregation ID requests by status category (see Section 7.5.2 and Section 10.2.1.1 respectively) and the total number of Qualified Megawatts, participating in DSASP (see Figure 87)

Also accessed from this menu is the Imports/Exports page, where users can:

- initiate import of resource enrollments (see Section 7.5.1);
- generate import files for the purpose of correcting exceptions (i.e., data errors, changes, or omissions) that prevent some or all resources from being imported to the system (see Section 7.5.1);
- download resource enrollment data in the format required for reporting to the system (see Section 8.5);
- download UCAP values for SCR resources (see Section 10.2);
- initiate import of allocation of auction sales at the resource level when aggregations have partial sales in the ICAP Market (see Section 10.4);
- initiate import of resource Incremental ACL verification data (see Section 10.7);
- download resource Incremental ACL verification data file in the format required for reporting to the system (see Section 10.7.1);
- initiate import of resource Provisional ACL Eligibility data (see Section 7.2);
- download resource Provisional ACL Eligibility data file in the format required for reporting to the system (see Section 7.1);initiate import of resource Provisional ACL verification data (see Section 10.6)
- download resource Provisional ACL verification data file in the format required for reporting to the system (see Section 10.6.1);
- initiate import of resource responses to DR events and tests (see Section 12.7.1); and
- download resource hourly response payment details (see Section 12.7.7.)

Figure 7: Main Menu Options

Main	•	
	D	ashboard
	In	nports/Exports

• *MP* – The MP menu (see Figure 8) provides access to the DRIS Event Calendar, where users can monitor deadline-driven DR events by specific date or a date range in order to ensure

completion of tasks within required time frames (see Section 2.1). Also accessed from this menu is the page summarizing the MP organization program enrollments (see Section 3) and the access to MP organization contacts and contact maintenance (see Section 6).

Figure 8: MP Menu Options

MP	-
	Program Summary
	Contact Summary
	Contact Maintenance
	Event Calendar

Resource – The Resource menu (see Figure 9) provides access to system pages that allow users to view resource enrollments at varying levels of detail (see Section 8.1). Also accessed from this menu is the page detailing any resource enrollments earmarked as requests requiring further intervention (see Section 7.5.2).

Figure 9: Resource Menu Options



 SCR – The SCR menu (see Figure 10) provides access to system pages that facilitate performance of SCR-related tasks, specifically viewing resource Transmission Owner/DADRP Add-backs and DSASP Baseline values (see Section 10.1), managing aggregations (see Section 10.2), strike prices (see Section 10.2.2), and allocation of auction sales at the resource level when aggregations have partial sales in the ICAP Market (see Section 10.4). *Note:* In the SCR menu the selection of "Aggregation Assignment" will navigate the user to the Aggregation Management screen which provides Aggregation Performance Factors. This screen will be enabled with the start of the SCR Enrollment calendar event for the May 2012 auction month. The selection of "Aggregation Assignment Pre-Summer 2012" will navigate the user to the process for Aggregation Management prior to the Summer 2012 Capability Period. The "Aggregation Assignment Pre-Summer 2012" selection will continue to provide historical views after the Winter 2011 - 2012 Capability Period but will no longer be available for the Aggregation Management process beginning with the Summer 2012 Capability Period. Beginning with the Summer 2012 Capability Period, users should perform the Aggregation Management process through the "Aggregation Assignment" SCR menu option.

Figure 10: SCR Menu Options

SCR -	
	Auction Sale Summary
	Aggregation Assignment
	Aggregation Assignment Pre-Summer 2012
	Aggregation Request
	Strike Price Management
	Resource ACL Adjustment

Performance Factor – The Performance Factor menu (see Figure 11) provides access to the SCR resource performance factors contributing to the MP performance factor for the Capability Period (see section 4). Also accessed from this menu is the page detailing the RIP Portfolio Performance Shortfall for the Capability Period (see Section 5), the resource Provisional ACL shortfall (see Section 10.6.5) the resource Incremental ACL shortfall (see Section 10.7.5), the resource Change of Status shortfall (see Section 10.8) and the resource Shortfall kW summary data (see Section 10.9).

Figure 11: Performance Factor Menu Options

Perf	Performance Factors -			
	MP			
	RIP Portfolio Performance Shortfall			
	Provisional ACL			
	Incremental ACL			
	Change of Status			
	Resource Shortfall Summary			

DR Event – The DR Event menu (see Figure 12) provides access to pages from which users can view details of DR events and tests (see Section 12.1). Also accessed from this menu is the page detailing

resource responses to events and tests and resource hourly payment information (see Section 12.7.4).

Figure 12: DR Event Menu Options

DR Event 👻					
	DR Event Summary				
	Event Response Details				

 Mitigation – The Mitigation menu (see Figure 13) provides access to viewing the SCR resources that are subject to an Offer Floor, as well as the ability to view the current count of months in which the resource has cleared its Offer Floor in the ICAP auction (see Section 10.5).

Figure 13: Mitigation Menu Options

Mitigation -Validate Auction Sales

Tables – The Tables menu (see Figure 14) provides access to pages from which users can ascertain which transmission owner (TO) abbreviations, voltage level IDs (based on specific transmission loss factors), and generator type IDs should be included among the data provided when enrolling resources (see Section 2.2 and Section 2.3, respectively). The Peak Load Hours accessed from this menu is the page detailing the Capability Period SCR Load Zone Peak Hours (see Section 2.4). The Verification Peak Hours (S14 & W14-15) accessed from this menu is the page detailing only the Capability Period Load Zone Peak Hours used for Provisional ACL Verification to be used for the verification of enrollments made during the Summer 2013 and Winter 2013-2014 Capability Periods(see Section 2.5). The Monthly Peak Load Hours (see section 2.6). Also accessed from this menu is the page detailing the Monthly SCR Load Zone Peak Hours (see section 2.6). Also accessed from this menu is the DSASP Product/Aggregation Types matrix. This matrix provides the DSASP product type and aggregation type combinations permitted for DSASP Demand-Side Resources when enrolling into DRIS (see Section 2.7).

Figure 14: Table Menu Options



Notification – The Notification menu (see Figure 15) provides access to pages that facilitate viewing event notifications (see Section 12.4), responding to event notifications with expected curtailment values (see Section 12.3), and viewing responses in summary and detail (see section 12.2).

Figure 15: Notification Menu Options

Notification -				
	Summary			
	Response Summary			

- DSASP The DSASP menu (see Figure 16) provides access to pages that facilitate the management
 of Demand Side Resources (DSRs) participating as either a group of resources within an
 aggregation or as an individual resource within an aggregation (see Section 11).
- Also accessed from this menu is the ability to view the history of aggregation submittals in both summary and detail (see Section 11.3) and view enrollment details for a DSR (see Section 8.1.4).

Figure 16: DSASP Menu Options

DSA	KSP -
	Aggregation Management
	Submittals
	Enrollment Details

- *BTM:NG Resources* The BTM menu (see Figure 17) provides access to pages that facilitate the management of BTM:NG Resources (see Section 13).
- Also accessed from this menu is the ability to view the BTM:NG Resource peak Load hours (see Section 13.1) and view monthly enrollment details for BTM:NG Resources (see Section 13.2).

Figure 17: BTM:NG Menu Options



1.4.2. Pages

Pages, which are invoked by the user choosing an option from one of the system menus, gather together and display all mechanisms specific to performing a specific task. Pages may encompass various frames, which, in turn, may be divided into various panes, as a means of refining presentation of information or providing access to additional information or functions (see Figure 18). Figure 18: Page Containing Frames and Panes

Aggregations MP								
MP NYISO Market Participant	Aggregation ID Zone 9898 K	ne Resource Count UCA	AP M/V				-	_
Page								Fra
				Resources				Fra
Page Resources Resource D - Resource Name		UCAP INV		Resources Resource D +	Resource Name	UCAPIW		Fra
Resources		UCAP INV			Resource Name	UCAP IW		Fra

1.4.3. Grids

Grids (see Figure 19) are used to display data in table format utilizing rows and columns. Within certain grids in DRIS, further details on the entry in a row can be displayed by clicking the row itself. In other grids, clicking on a row provides access to editing certain information.

Monthly Deta	ils											
Resource ID	Resource Name	TO Account Number	Month	Begin Effective Date	End Effective Date	Program	Status	Subscribed Load	Subscribed Gen	Performance Factor	UCAP	Aggregation
59493050	Resource Six	20000000	February 2010	01/01/2010	04/30/2010	SCR	Enrolled	211400	0	0.9851	208250	5417 🗹
83929302	Resource Twelve	40000000	February 2010	01/01/2010	04/30/2010	SCR	Enrolled	8000	0	1	8000	4652
69605049	Resource Twenty	80000000	February 2010	01/01/2010	04/30/2010	SCR	Enrolled	0	4000	0.9992	3996	4252
80920792	Resource Fourteen	60000000	February 2010	01/01/2010	04/30/2010	SCR	Enrolled	0	11060	1	11060	4252
70392032	Resource One	30000000	February 2010	01/01/2010	04/30/2010	SCR	Enrolled	0	2800	1	2800	4252
63039827	Resource Seven	90000000	February 2010	01/01/2010	04/30/2010	SCR	Enrolled	0	1200	1	1200	4252
58677204	Resource Fifteen	20000000	February 2010	01/01/2010	04/30/2010	SCR	Enrolled	3000	1000	0.8761	3504	2158
59493050	Resource Twenty-six	60000000	February 2010	11/01/2009	04/30/2010	EDRP	Enrolled	0	70	0	0	
87463821	Resource Three	70000000	February 2010	11/01/2009	04/30/2010	EDRP	Enrolled	110	0	0	0	
77938572	Resource Stateen	80000000	February 2010	11/01/2009	04/30/2010	EDRP	Enrolled	0	1000	0	0	
62248394	Resource Thirty-eight	40000000	February 2010	11/01/2009	04/30/2010	EDRP	Enrolled	0	0	0	0	
92654238	Resource Forty	90000000	February 2010	11/01/2009	04/30/2010	EDRP	Enrolled	100	0	0	0	
58009247	Resource Eighteen	10000000	February 2010	11/01/2009	04/30/2010	EDRP	Enrolled	50	0	0	0	
74420956	Resource Barriet Mittan	60000000	February 2010	11/01/2009	04/30/2010	EDRP	Enrolled	30	0	0	8	
~~~~~					Andread and a state	Varance			And a	-		×

## Figure 19: Sample Grid

#### 1.4.4. Status Bar

The status bar, located at the bottom of pages or frames, displays text summarizing system activity, such as the number of enrollment records displayed after narrowing a task to a specific Zone or month. In DRIS, the status bar may also house navigation controls in the form of arrow buttons providing for movement among multiple pages of data within grids and/or buttons that link directly to other pages of the system or allow for extraction of data (see Figure 20).

## Figure 20: Status Bar

TO:         Personal Rest         Personal Rest
Bessure ID         Resource Tame         TD Account fummer         Month         Begin Effective Date         End Effective Date         Program         Status         Statuschel Lade         Performanze Factor         UCAP         Apgregation         C           Statusco         Resource Six         Statusco         Resource Six         Statusco         Erroles         21140         0         B300         B1000         B300         B3000         B3000         B3000
Spectrum         Parameters Size         Spectrum
Statistical         Resource Tireftyer         Patienty 2010         011010210         64/002010         SCR         Ennised         B000         0         B000         1         B000         B0000         B0000         B0000         B0000         B0000         B0000         B0000         B00000         B00000         B000000         B000000         B0000000         B000000000000000000000000000000000000
Bescurs Twelve         718352310         February 2010         0.010.02010         0.0202010         SCR         Enroles         0.00         0         1         0.000         1         0.000           S005054         Resource Twelve         7224442300         February 2010         0.010.0210         0.0402010         0.05         0         4.000         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05         0.05 <td< td=""></td<>
Description         Resource Foundamy         Contraction
Status         Pressure         Personance Them         Selection         Personance Streem         9         2000         1         2000         4453           S0039827         Personance Streem         yeacymac Streem         yeacymac Streem         0         1000         1         1000         9453           S0039827         Personance Streem         yeacymac Streem         0         1000         1         1000         9453           S0039827         Personance Streem         0         1000         L200         1         1000         9705           S0039027         Personance Thempt seed Streem         1000         1000         L2014         1000         L2014
Status         Persource Server         Type/TYDO2         February 2010         D10102010         GLR Enroled         0         1200         1         1200         57766           Status         Resource Server         B80006888         February 2010         D10102010         GLR Enroled         0         1000         0.8781         3644         8350           Status         Resource Three         SL400217         February 2010         10102000         EDDPE Enroled         0         70         0           71453212         Resource Three         SL400212         February 2010         10102000         EDDPE Enroled         10         0         0
9857720 Resource Fileer 910996888 February 2010 01-02010 043002015 DCR Enniele 2000 1000 0.8751 2504 0330 S2402020 Resource Twentyesk 83402277 February 2010 101/02009 04502010 EDPP Enniele 0 70 0 S120217 Resource Twenty Set 0101/0200 04502010 EDPP Enniele 110 0 0
Sk3000         Resource Twenty elk         8340027         Feorusery 2010         11/01/2009         04/02/2010         EDRP         Enrolled         0         70         0         0           7453221         Resource Time         544302212         February 2010         11/01/2009         64/30/2010         EDRP         Enrolled         110         0         0
17443321 Resource Trive 544850212 February 2010 11.01.0209 04/202010 EDRP Ennies 110 0 0 0
7935572 Resource Soldeen 721339149 February 2010 11/01/2009 04/30/2010 EDRP Enrolled 0 1000 0 0
62249394 Resource Thirty-eight 861204326 February 2010 11/01/2009 04/30/2010 EDRP Enrolled 0 0 0 0
92554238 Resource Forty 800786332 February 2010 11/01/2009 04/30/2010 EDRP Enrolled 100 0 0 0
58005247 Resource Bighteen 54600263 February 2010 11/01/2009 04/30/2010 EDRP Enrolled 50 0 0 0
74420555 ResourceFour 837515295 February 2010 11/01/2009 04/20/2010 EDRP Enrolled 30 0 0 0 🗸
S Depinying 1-100 of 118 Capables Document

## 1.4.5. Filters

Filters are mechanisms that allow the user to define the scope of a task by selecting system-defined values for one or more system-defined parameters.

In DRIS, drop-down filters, and, sometimes, cascading drop-down filters, are used, for example, to limit export of UCAP values to a specific Capability Period and/or auction month, as well as to narrow the scope of data initially displayed when performing tasks such as viewing resource enrollments. The scope of data initially displayed can be further and dynamically narrowed using context-sensitive filters accessed via column headers within display grids in DRIS. Figure 21 and Figure 22 illustrate the various types of filters in DRIS.

## Figure 21: Drop-Down Filters Employed in DRIS

Drop	-down filter		Cascadin	g drop-down filter	]
Status:		~	Resource ID:	~	
	Pending Approved		Resource Filter:	Resource ID	~
	Denied			Resource Name	*
	Canceled			TO Account Number	*

# Figure 22: Context-Sensitive Filters Employed in DRIS

	Input fil	er	
ine	•		
	A     Sort Ascending       ZA↓     Sort Descending       III     Columns       IIII     Filters	Þ	
	Operationa	l filters	]
	ed Ge 🔻		
1 -	<ul> <li>Sort Ascending</li> <li>Sort Descending</li> </ul>		
	Columns 🕨		
	Filters	< Enter Filter	Text
		<ul> <li>Enter Filter</li> <li>Enter Filter</li> </ul>	

# □ To limit task scope or data display via drop-down filters

- 1. Using the filter for a parameter by which task scope or data display should be limited, set the parameter value in one of the following ways:
  - Click the corresponding drop-down arrow, then from the displayed list, choose the applicable value.

*Note:* For cascading filters, first click the drop-down arrow for the primary filter, then click the drop-down arrow for the secondary filter to access the list of values.

- Position the cursor in the filter field, start typing the applicable value until the system displays the complete value either in the field or in a drop-down list, then either press the **TAB** key (if the field is already populated with the value) or click the actual value in the drop-down list (if the field is not already populated with the value).
- 2. Optionally, repeat step 1 in relation to other parameters to further limit task scope or data display.

*Note:* The more parameters for which values are set, the narrower the task scope or data displayed. For example, the only parameter value the system requires for viewing resource enrollments is Capability Period or Resource ID. Designating a value for only the former in this context will result in the display of data for all resources enrolled for the specified Capability Period. However, if values are set for additional parameters such as program and Zone, the system will display data for only those resources located within the specified Zone and enrolled in the specified program for the specified Capability Period.

3. Click the **Display** button in the uppermost frame of the page.

# To limit currently displayed data via context-sensitive filters

*Note:* Assuming values for all drop-down filters have not been set before initially displaying data, the data currently displayed in a grid can be further limited by choosing values for additional parameters via the drop-down filters, then clicking the **Display** button. Context-sensitive filters, however, provide for dynamic updating of the data display based on input and, in some grids, allow data to be filtered by parameters not represented by drop-down filters.

1. Position the mouse pointer over the header of the column corresponding to the parameter by which display of data is to be further limited, then click the displayed drop-down arrow.

The system displays a drop-down menu.

2. On the displayed drop-down menu, position the mouse pointer over the **Filter** option.

The system displays interactive components in the form of either a text input field, multiple operational filters, or a date-designation sub-menu (see Figure 22).

- 3. Limit the scope of the data displayed in the grid in one of the following manners, depending on type of column filter displayed:
  - *If a text input field is displayed,* start typing the applicable value in the field until the data displayed in the grid is limited to those records for which the value of the parameter in question matches the value desired.

• If *multiple operational fields are displayed*, type the complete value in the applicable field. The system refreshes the grid to display only those records for which the value of the parameter matches the value specified.

*Note:* Operational filters are mutually exclusive, allowing designation of a greater-than, less-than, or equal-to value.

## 0R

• *If a date-designation sub-menu is displayed*, position the mouse pointer over the desired operand option on the sub-menu, then make the desired selection from the displayed calendar. The system refreshes the grid to display only those records for which the date value matches the value designated for the specified operand.

*Note:* When grid display is modified by using a context-sensitive filter, the system applies boldface italic to the corresponding column header as a visual cue that filtering by that column is in effect. To discontinue context-sensitive filtering, position the mouse pointer over the column header in question, click the displayed drop-down arrow, then click the check box beside the **Filter** option until the checkmark is cleared from the box.

## 1.4.6. Configuration Controls

Configuration controls allow for showing or hiding certain interface elements, changing the order in which data is displayed, and resizing areas of the interface relative to each other.

The user can control which columns are displayed in grids, change the parameter by which and order in which data are sorted in grids, and resize grid columns and certain frames.

# **To control which columns are displayed in grids**

1. Position the mouse pointer over any column header to display a drop-down arrow, then click the drop-down arrow.

The system displays a menu (see Figure 23).

Figure 23: Sample Grid Column Menu

Zone				
		Sort Ascending Sort Descending		
	_		_	_
		Columns		
		Filters		

- On the displayed menu, position the mouse pointer over the **Columns** option.
   The system displays a sub-menu listing each column in the grid (see Figure 24).
- Resource Count

  A Sort Ascending

  A Sort Descending

  Columns

  V
  MP

  Fitters

  V
  Aggregation ID

  Zone
  Grid column sub-menu

  Grid column sub-menu

  UCAP MvV

Figure 24: Sample Grid Column Sub-Menu

- 3. Via the sub-menu, indicate which columns should be displayed in the grid, as follows:
  - To have the system hide a column, click the corresponding check box until the checkmark is cleared.

The system hides the column.

OR

• To have the system show a column, click the corresponding check box until a checkmark is displayed.

The system displays the column.

- 4. Repeat step 3 until the grid displays only the desired columns.
- 5. Close the sub-menu by clicking anywhere outside it.

*Note:* Settings related to display of grid columns persist until the user either changes them or exits the page in question, and these settings apply only to the display of columns on screen. All columns will be represented in a downloaded or exported Excel file.

# **To control the parameter by which and order in which data are sorted in grids**

1. Click the grid column header corresponding to the parameter by which the data should be sorted.

The system sorts the grid data in ascending order based on the parameter of the column in question, as indicated by the upward pointing arrow ( ) displayed to the right of the column header text (see Figure 25).

2. Optionally, change the sort order of the data for the parameter selected in step 1 to descending by clicking the same column header.

The system sorts the grid data in descending order based on the parameter of the column in question, as indicated by the downward pointing arrow ( ) displayed to the right of the column header text.

*Note:* Any change in sort order persists until either a subsequent change is implemented or the page in question is exited, and sort order changes apply to the display of data both on screen and in any file exported via the Excel option located on DRIS pages.

## Figure 25: Example of Changing Sort Order

	SCR • Performance Factors		itigation - Tables -	Notification - DSAS	SP+ BTM+			
MP: MP On	•	Zone: All 💌	Aggregation: A	I V Dis	play		5	
Strike Prices							(	
MP	Aggregation	Zone Strike	Price Start Month	End Month Last U	Ipdated By Last Updat	te Date	1	Original grid sort order
MP One	8123	К 500	11/01/2009	J Smit	h 11/23/2009	9 09:19:45	- 5	resulted in the Zone data
MP One	8124	J 500	11/01/2009	J Smit	h 11/19/2009	9 17:28:56	2	
MP One	8125	F 500	11/01/2009	J Smit	h 11/23/2009	9 09:19:45		being sorted in the order of
MP One	8126	D 500	11/01/2009	J Smit	h 12/01/2009	9 15:41:53	<b>T</b>	K, J, F, D.
-150	NEW YORK INDEPENDENT SYSTEM OPERATOR	9			formation S	System		Clicking the Zone column
	NEW YORK INDEPENDENT STATE OF THE STATE SCR- Performance Factors	.Today St	trike Price Ma	anagement		System		header once sorts all data
Main + MP + Resource + MP: MP 0	SCR • Performance Factors	.Today St	trike Price Ma	Notification - DSAS		System		header once sorts all data the grid by the Zone parameter in ascending order of D, F, J, K, changir
Aain + MP + Resource + MP: MP 0 Strike Prices	SCR• Performance Factors	. <del>Today</del> St • DR Event • M Zone: All	itigation - Tables -	Anagement Notification - DSAS tion: All -	SP+ BTM+			header once sorts all data the grid by the Zone parameter in ascending order of D, F, J, K, changir the order of data in other
Main • MP • Resource • MP: MP 0 Strike Prices	SCR- Performance Factors	.Today S1 • DR Event• M Zone: A Zone	trike Price Ma itigation Tables - Y Aggregat Strike Price Sta	Notification - DSAS	SP + BTM + Display	Last Update Date		header once sorts all data the grid by the Zone parameter in ascending order of D, F, J, K, changir the order of data in other columns accordingly as
Iain + MP + Resource + MP: MP 0 Strike Prices MP MP One	SCR• Performance Factors ne v Aggregation 8126	.Today SI • DR Event• M Zone: All Zone D	trike Price Ma itigation Tables - Aggregat Strike Price Sta 500 11/	Notification - DSAS ion: All rt Month End Month 01/2009	SP- BTM- Display Last Updated By J Smith	Last Update Date 12/01/2009 15:41:53		header once sorts all data the grid by the Zone parameter in ascending order of D, F, J, K, changir the order of data in other columns accordingly as illustrated by the order of t
tain • MP • Resource • MP: MP 0 Strike Prices MP MP One MP One	SCR• Performance Factors ne v Aggregation 8126 8125	.Today S1 • DR Event• M Zone: A Zone	trike Price Ma tiligation - Tables - Aggregat Strike Price Sta 500 11/ 500 11/	Notification - DSAS ion: All	SP + BTM + Display h Last Updated By J Smith J Smith	Last Update Date 12/01/2009 15:41:53 11/23/2009 09:19:45		header once sorts all data the grid by the Zone parameter in ascending order of D, F, J, K, changir the order of data in other columns accordingly as
Main • MP • Resource • MP: MP 0 Strike Prices MP MP One	SCR• Performance Factors ne v Aggregation 8126	.Today SI • DR Event• M Zone: All Zone D	trike Price Ma tiligation - Tables - Aggregat Strike Price Sta 500 11/ 500 11/	Notification - DSAS ion: All rt Month End Month 01/2009	SP- BTM- Display Last Updated By J Smith	Last Update Date 12/01/2009 15:41:53		header once sorts all data the grid by the Zone parameter in ascending order of D, F, J, K, changir the order of data in other columns accordingly as illustrated by the order of t

# **—** To change column width in grids

1. Position the mouse pointer over the vertical border on either side of the header for the column header to be resized.

The mouse pointer changes to a double-headed arrow.

- 2. Click and hold the primary mouse button then drag the mouse to the left or right until the column is resized as desired.
- **To resize frames**
- 1. Position the mouse pointer over the border where the frame to be resized abuts the adjacent frame.

The mouse pointer changes to a double-headed arrow.

2. Click and hold the primary mouse button then drag the mouse up or down until the frame is resized as desired.

#### 1.4.7. Data Navigation Devices

Data can be navigated by various mechanisms. In addition to scroll bars, which are located on the right side and/or bottom of frames and allow for viewing data that is present on the active page but currently out of view, DRIS employs arrow buttons (see Figure 26). Located on grid status bars, these mechanisms, when clicked, provide for movement between multiple pages of data within grids whenever a complete data set is too large to fit within a single grid page.

Also located on the status bar, between the forward and backward arrow buttons, is a Page field (see Figure 26), where the user may replace the currently displayed page number with another number within the noted range then press the **ENTER** key to move the view to the newly designated page.



Figure 26: Arrow Buttons and Page Field

In addition, DRIS makes use of tabs, which allow for toggling between different sets of data within the same area of the interface (see Figure 27). Specifically, if a resource has been enrolled in more than one DR program during a Capability Period, DRIS provides for toggling between viewing program capability detail data for each such program within a single pane by clicking the applicable program-specific tab.

		Event • Mitigation • Table	rs• wouncabon•	DSHSP* DIM*					
MP Name:	Market Participant	Resource ID:	✓ Cap	ability Period: Summer 2010	~	Program:	~		
						Zone:	*	Display	
apability Period Enro	lments								
Resource Details		Program Capability	Details						
Resource ID:	200173	SCR EDRP A	CL Details						
Resource Name:	Resource One	Enrolment Date:	05/01/2010	CBL Method: A	~	APMD	3584	Provisional APMD N	
TO Account Number:	T987654321	PMD Date 1:	06/12/2009	PMD Hour 1: 15		PMD kW 1:	3218	Y or N	
Transmission Owner:	CEC	PMD Date 2:	07/29/2009	PMD Hour 2: 17		PMD kW 2:	3454	Compliance Question:	
Zone:	1	PMD Date 3:	08/21/2009	PMD Hour 3: 15		PMD kW 3:	4123		
Sub-load Pocket:		PMD Date 4:	09/23/2009	PMD Hour 4: 17		PMD kW 4:	3543		
Meter Installation Date:	<u>[]</u>								
Small Customer									

## Figure 27: Tabs on Resource Capability Period Enrollments Page

# 1.5. Exiting the System

Exiting DRIS is accomplished by logging out of the system.

# Pre-requisite

• The MP has accessed the system as described under section 1.3.

# **To exit the system**

In the lower-right corner of the active page, click the **Logout** link (see Figure 28).

The system logs out the user, as indicated by the message displayed on screen.

# Figure 28: Logout Link

MP Name	E MP One	✓ Res	ource ID:	✓ Capa	bilty Period: Winter 2	009-2010 ~	Program:	Y Aggr	egation:	~		
то	n	👻 Resou	rce Filter:	*	Month: February	2010	Zone:	¥	Status:	¥ 10	lis plays (	
SCR Monthly	Details											
Resource ID		TO Account Number	Month	Begin Effective Date	End Effective Date	Program	Status	Subscribed Load Subscrit	oed Gen	Performance Factor	UCAP	Aggregation
59493050	Resource Six	200000000	February 2010	01/01/2010	04/30/2010	SCR	Enroled	211400	0	8390 0.9851	208250	8453
83929302	Resource Twelve	40000000	February 2010	01/01/2010	04/30/2010	SCR	Enrolled	8000	0	1		
69605049	Resource Twenty	800000000	February 2010	01/01/2010	04/30/2010	SCR	Enrolled	0	4000	0.9992	3996	5 9786
80920792	Resource Fourteen	600000000	February 2010	01/01/2010	04/30/2010	SCR	Enrolled	0	11060	1	11060	8678
70392032	Resource One	30000000	February 2010	01/01/2010	04/30/2010	SCR	Enrolled	0	2800	1	2800	8453
63039827	Resource Seven	00000000	February 2010	01/01/2010	04/30/2010	SCR	Enrolled	0	1200	1	1200	9786
58677204	Resource Afteen	20000000	February 2010	01/01/2010	04/30/2010	SCR	Enrolled	3000	1000	0.8781	3504	4 8390
59493050	Resource Twenty-six	60000000	February 2010	11/01/2009	04/30/2010	EDRP	Enrolled	0	70	0	0	2
87463821	Resource Three	70000000	February 2010		04/30/2010	EDRP	Enrolled	110	0	0	0	5
77938572	Resource Sideen	00000008	February 2010		04/30/2010		Enrolled	0	1000	0	(	0
62248394	Resource Thirty-eight	400000000	February 2010	11/01/2009	04/30/2010		Enrolled	0	0	0	0	3
92654238	Resource Forty	90000000	February 2010		04/30/2010		Enroled	100	0	0	0	2
58009247	Resource Eighteen	100000000	February 2010		04/30/2010		Enrolled	50	0	0	(	2
74420956	ResourceFour	60000000	February 2010	11/01/2009	04/30/2010	EDRP	Enrolled	30	0	0	(	
< .		~										>
H 4 Pag										Displaying 1 - 100 of 118		
		erator. All rights reserved.								You are I	logged in	as Jiones (Logou

# 2. Obtaining Key Preliminary Information

In support of enrolling resources and performing certain other activities related to participating in the SCR, EDRP or DSASP programs, DRIS provides ready access to related event time frames and deadlines, as well as TO abbreviations, voltage level IDs for specific Transmission Loss Factors, generator type IDs, Capability Period SCR Load Zone Peak Hours, Monthly SCR Load Zone Peak Hours and DSASP Product/Aggregation types.

# 2.1. Demand Response Event Calendar, Time Frames, and Deadlines

DRIS makes available a calendar of events for the SCR and EDRP programs, which provides applicable DR event time frames and applicable deadlines that include requirements for events such as:

- viewing Capability Period SCR Load Zone Peak Hours,
- viewing Monthly SCR Load Zone Peak Hours,
- resource enrollment,
- reporting of Offer Floor information for Zone J resources which are new to the SCR program,
- aggregation ID creation,
- aggregation (including strike price) management,
- allocation of resource sales for partially sold aggregations,
- reporting of resource Incremental ACL verification data,
- reporting of resource Provisional ACL verification data,
- reporting of resource response to an event or test,
- updating of contacts to be used for event/test notification, and
- viewing Capability Period performance factors

# Pre-requisite

- The MP has logged in to DRIS, as outlined under section 1.3, "Accessing the System".
  - **To monitor the DR event calendar time frames and deadlines**
  - 1. From the **MP** menu, choose **Event Calendar**.

The system displays the Event Calendar page (see Figure 29).

- 2. By choosing from the **Events From** and **To** filters near the top of the Event Calendar page, indicate the range of dates for which the system should display events.
- 3. Click the **Display** button, located to the right of the date filters.

The lower frame refreshes to display a list of all DR-related events falling within the timeframe designated at step 2 and organized by corresponding date in ascending order (see Figure 29).

4. Review the displayed data to determine the start and end dates for the DR events that need to be performed in that time period.

**Tip:** To collapse the list of events for a specific date, click the minus icon to the left of the date. The program also provides for automatically displaying only those events having a start or end date within the next 10 days. To do so, click the **Main** menu then choose **Dashboard**. The system displays events for the upcoming 10 days in the lowermost frame of the Dashboard page.

**Note:** The data displayed on the Event Calendar page can be downloaded in Excel format by clicking the **Excel** button in the lower-right corner of the page, then via the displayed dialog box, opening or saving the file. Be advised, however, that the information on the Event Calendar may be updated at any time, including subsequent to download.

Figure 29: Event Calendar Page Showing Events by Date

	WYORK Demand Response Information System
Main - MP - Resource -	SCR      Performance Factors      DR Event      Mitigation      Tables      Notification      DSASP      BTM
Events from: 06/23	/2010 G To: 07/15/2010 × G Display
Events	
Date 🔺	Message
∃ June 23 (2 Events)	
06/23/2010 00:00	Start of SCR Enrollments for August 2010
06/23/2010 00:00	Start of New Aggregations for August 2010
∃ July 7 (1 Event)	
07/07/2010 23:59	End of New Aggregations for August 2010
∃ July 9 (1 Event)	
07/09/2010 23:59	End of SCR Enrollments for August 2010
July 14 (1 Event)	
07/14/2010 00:01	Start of Aggregation Management for August 2010
∃ July 15 (1 Event)	
07/15/2010 23:59	End of Aggregation Managment for August 2010
	Total count; 6 🖏 Excel

# 2.2. Transmission Owner Abbreviations and Voltage Level IDs

Among the data the MP must provide when enrolling a resource are the abbreviation for the TO with which the resource is associated and the voltage level ID corresponding to the voltage level description for that TO.

The system provides ready access to this information.

## Pre-requisite

The MP has logged in to DRIS, as outlined under Section 1.3, "Accessing the System".

## **To ascertain voltage level IDs**

1. From the Tables menu, choose Transmission Loss Factors.

The system displays the Transmission Loss Factors page (see Figure 30).

- 2. Referencing the **Transmission Owner** column, ascertain which abbreviation corresponds to the TO with which the resource is associated:
  - CEC Consolidated Edison Company of New York
  - CHG Central Hudson Gas & Electric

- *LIP* Long Island Power Authority
- *NMP* Niagara Mohawk Power Corporation
- NYS New York State Electric & Gas
- ORU Orange and Rockland Utilities
- *RGE* Rochester Gas & Electric Corporation
- 3. In the corresponding column of the displayed table, locate the **Voltage Level Description** specific to the TO with which the resource is associated, then note the **Voltage Level ID** displayed in the first column of the same row.

*Note:* The data displayed in the grid on the Transmission Loss Factors page can be downloaded in Excel format. To do so, click the **Excel** button in the lower-right corner of the page, then via the displayed dialog box, open or save the file.

## Figure 30: Transmission Loss Factors Page

ransmission Lo	iss Factors								
voltage Level ID	Transmission Owner	Voltage Level Description	Votage Level Range	Transmission Loss Factor	Begin Effective Date	End Effective Date	Last Updated By	Last Update Date	
6	CEC	High Tension	>= 600 V, < 35 kV	0.01214	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
5	CEC	Low Tension	< 600 ∨	0.04813	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
7	CEC	Transmission	> 35 kV	0	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
13	CHG	Primary	< 69 kV	0.042	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
12	СНО	Secondary	< 69 kV	0.042	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
14	CHG	Subtransmission	>= 69 kV	0.01	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
15	CHG	Transmission	>= 69 kV	0.01	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
2	LIP	Primary	>=2.4 kV, <23 kV	0.0494	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
1	LIP	Secondary	>=110V, <2.4 kV	0.0694	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
3	LIP	Subtransmission	>=23 kV, <69 kV	0.0181	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
4	LIP	Transmission	>=69 kV	0	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
17	NMP	Primary	2.2-15 kV	0.0694	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
16	NMP	Secondary	0-2.2 kV	0.0918	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
18	NMP	Subtransmission	22-50 kV	0.053	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
19	NMP	Transmission	>= 60 kV	0.0267	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
21	NYS	Primary	>=2400, <35 kV (regulated)	0.048	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
20	NYS	Secondary	< 600 V	0.0738	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
22	NYS	Subtransmission	34.5 or 46 kV (Non-Regulated	0.02	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
23	NYS	Transmission	115 kV and above (Non-Regulated	0	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
9	ORU	Primary	>=2400, <35 kV (grounded-VVye)	0.07273	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
8	ORU	Secondary	< 600 V	0.0898	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
10	ORU	Substation	>=2400, <35 kV (grounded-VVye)	0.03027	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
11	ORU	Transmission	34.5 kV (delta), 69 kV or 138 kV	0.02711	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
25	RGE	Primary	>= 600 V	0.0468	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	
24	RGE	Secondary	< 600 V	0.0648	11/01/2008 00:00:00		Valerie Caputo	11/12/2009 15:12:29	

# **2.3. Generator Type IDs**

Among the data the MP must provide to enroll a resource is the generator type ID corresponding to the type of generator being used by the resource.

The system provides ready access to this information.

# Pre-requisite

• The MP has logged in to DRIS, as outlined under section 1.3, "Accessing the System".

# To ascertain generator type IDs

1. From the **Tables** menu, choose **Generator Types**.

The system displays the Generator Types page (see Figure 31).

2. In the corresponding column of the displayed table, locate the **Description** specific to the resource in question, then note the displayed **Generator Type ID** displayed in the first column of the same row.

*Note:* The data displayed in the grid on the Generator Types page can be downloaded in Excel format. To do so, click the **Excel** button in the lower-right corner of the page, then via the displayed dialog box, open or save the file.

#### Figure 31: Generator Types Page



# 2.4. Capability Period SCR Load Zone Peak Hours

Among the data the MP must provide to enroll an SCR resource is the Average Coincident Load kW (ACL kW) of the resource for each SCR Load Zone Peak Hour from the Prior Equivalent Capability Period. Capability Period SCR Load Zone Peak Hours are made viewable to the MP 90 days prior to the start of the Capability Period as specified on the DRIS Event Calendar (refer to Section 2.1).

The system provides ready access to this information.

*Note:* Optionally, the MP may either export templates from DRIS, pre-populated with the Capability Period SCR Load Zone Peak Hours by zone, or obtain them from the NYISO website. The templates which use the Capability Period SCR Load Zone Peak Hours and are available to the MP are the SCR Enrollment File (see Section 8.5).

*Note:* New rules for determining the Capability Period SCR Load Zone Peak Hours are effective beginning with the Summer 2014 Capability Period. The rules prior to Summer 2014 enrollment for determining the SCR Load Zone Peak Hours will apply for reporting Provisional ACL verification data from enrollment in the Summer 2013 Capability Period and the Winter 2013-2014 Capability Period. To view and download the Capability Period SCR Load Zone Peak Hours used for the verification of a resource enrolled with a Provisional ACL in Summer 2013 and Winter 2013-2014 Capability Periods, refer to Section 2.5.

## **Pre-requisite**

• The MP has logged in to DRIS, as outlined under Section 1.3, "Accessing the System".

# To ascertain Capability Period SCR Load Zone Peak Hours

1. From the **Tables** menu, choose **Peak Load Hours**.

The system displays the Capability Period Peak Load Hours page (see Figure 32).

 From the corresponding search filter in the uppermost frame on the Peak Load Hours page, choose the Capability Period and optionally, the Zone for which the system should display SCR Load Zone Peak Hours.

## Figure 32: Peak Load Hours Page Search Filters



3. Near the top of the Peak Load Hours page, click the **Display** button.

The system populates the Search Results grid below the search filters with the Capability Period SCR Load Zone Peak Hours meeting the criteria chosen at Step 2 (see Figure 33).
-IE	S WITTEN C	ENT	Consti	lity Period SCI	se Informati R Load Zone Peak
	Resource -		Letter.	1	- Mitigation - Ta
Capability Per	nod: Summer 2015	~	Zone:	* Display	
mal Peak Los	of Hours				
114	Zone Rank +	NYCA Rank	Date Hour Begi	Last Updated By	Last Update Date
A					
c					
0					
£					
G					
н					
1					
3					
	1	32	07/18/2014 19	NYISO	02/03/2014 10:21:42
	2	25	07/19/2014 19	NYISO	02/03/2014 10:21:42
	3	41	07/17/2014 19	NYISO	02/03/2014 10:21:42
	4	42	07/15/2014 12	NYISO	02/03/2014 10:21:42
	5	43	07/17/2014 11	NYISO	02/03/2014 10:21:42
		44	09/11/2014 16	NVISO	02/03/2014 10:21:42
	-	45	07/15/2014 19	NY250	02/03/2014 10:21:42
	*	45	09/11/2014 15 07/16/2014 12	NYISO NYISO	02/03/2014 10:21:42 02/03/2014 10:21:42
	10	50	09/11/2014 14	NYISO	02/03/2014 10:21:42
	11	51	07/16/2014 19	NYESO	02/03/2014 10:21:42
	12	54	09/11/2014 17	NYISO	02/03/2014 10:21:42
	13	55	07/15/2014 11	NYISO	02/03/2014 10:21:43
	14	56	07/08/2014 16	NYISO.	02/03/2014 10:21:43
	15	58	07/08/2014 15	NYISO	02/03/2014 10:21:43
	16	59	09/11/2014 13	MYISO	02/03/2014 10:21:43
	17	61	07/16/2014 11	NYISO	02/03/2014 10:21:43
	18	65.	07/08/2014 17 06/24/2014 14	NYISO NYISO	02/03/2014 10:21:43
	20	66	07/08/2014 14	NYISO	02/03/2014 10:21:43
	21	69	06/24/2014 13	NYISO	02/03/2014 10:21:43
	22	70	07/09/2014 16	NYISO	02/03/2014 10:21:43
	23	71	06/24/2014 15	NYISO	02/03/2014 10:21:43
	24	72	07/09/2014 15	NYISO	02/03/2014 10:21:43
	25	74	07/08/2014 13	NVISO	02/03/2014 10:21:43
	26	75	07/09/2014 14	NY150	02/03/2014 10:21:43
	27	76	07/05/2014 16	NYISO	02/03/2014 10:21:43
	28	77	07/10/2014 16	NYISO	02/03/2014 10:21:43

Figure 33: Peak Load Hours Page with Zone J Expanded to View SCR Load Zone Peak Hours

*Note:* The data displayed in the grid on the Peak Load Hours page can be downloaded in Excel format. To do so, click the **Excel** button in the lower-right corner of the page, then via the displayed dialog box, open or save the file.

## 2.5. SCR Capability Period Load Zone Verification Peak Hours - Summer 2014 & Winter 2015

Among the data the MP must provide to support the use of a Provisional ACL for a SCR is the Average Coincident Load kW (ACL kW) of the resource for each SCR Load Zone Peak Hour from the Prior Equivalent Capability Period. SCR Load Zone Peak Hours are made viewable to the MP 90 days prior to the start of the Capability Period as specified on the DRIS Event Calendar (refer to Section 2.1).

As a result of a change in the rules for determining SCR Load Zone Peak Hours, resources enrolled with a Provisional ACL during the Summer 2013 and Winter 2013-2014 Capability Periods will provide supporting ACL kW data corresponding to a set of SCR Load Zone Peak Hours determined based on the rules prior to Summer 2014 enrollment, which peak hours differ than those used for enrollment. The MP will need to provide the verification data in accordance with the calendar events preceding enrollment for Summer 2014 and Winter 2014-2015 (refer to Section 2.1).

*Note:* The MP may export the template from DRIS, pre-populated with the SCR Load Zone Verification Peak Hours by Load Zone. The template that uses the SCR Load Zone Verification Peak Hours is available to the MP in the SCR Provisional ACL Verification File (see Section 10.6.1).

The system provides ready access to this information.

## Pre-requisite

• The MP has logged in to DRIS, as outlined under Section 1.3, "Accessing the System".

# To ascertain SCR Capability Period Load Zone Verification Peak Hours

1. From the **Tables** menu, choose **Verification Pk Hrs (S14 & W14-15)**.

The system displays the Verification Peak Load Hours page (see Figure 34).

2. From the corresponding search filter in the uppermost frame on the Peak Load Hours page, choose

the Capability Period and optionally, the Zone for which the system should display SCR

Capability Period Load Zone Verification Peak Hours.

*Note:* NOTE: For Provisional ACL enrollments made during the Summer 2013 Capability Period, select Summer 2014 from the drop down list; for enrollments during the Winter 2013-2014 Capability Period, select Winter 2014-2015 from the drop down list.

#### Figure 34: Verification Peak Load Hours Page Search Filters

	DINEW YORK INDEPENDENT SYSTEM OPERA The Energy Markets Of	Tomorrow.			Respons			nter 2014-2015
Main • MP • Resourc	e▼ SCR▼ Performan	ce Factors	DR Event -	Mitigation - Tab	oles - Notification	- DSASP- BI	гм -	
Capability Period:	Summer 2014	*	Zone:	~	Display			
Verification Zonal P	eak Load Hours							

3. Near the top of the Verification Peak Load Hours page, click the **Display** button.

The system populates the Search Results grid below the search filters with the SCR Load Zone Peak Hours meeting the criteria chosen at Step 2 (see Figure 35).

Figure 35: Verification Peak Load Hours Page with Zone J Expanded to View SCR Capability Period Load Zone Verification Peak Hours

- 11		OPERATOR	Varifies		se Information
Main + M		SCR - Per	reday		<ul> <li>Mitigation - Ta</li> </ul>
Capability F	Period: Summer 20	14 👻	Zone:	<ul> <li>Display</li> </ul>	
erification 3	Zonal Peak Load Ho	975			
his search will	ill only display the Cap	ability Period Load 2	one Peak Hours for Ver		
			ak Hours of the same se	arch criteria, navigati	to the Capability
eriod SCR Loa Ione	and Zone Peak Hours s	NYCA Rank	Date Mour Real	Last Updated By	Last Hodata Data
	Long Park -	HTCH Hank	Cate Hour Beg	cast opened by	Cant Optimite Date
i a					
8					
i c					
i D					
) E					
i F					
G					
н					
1					
13					
	1	18	07/18/2013 18	NYISO	02/07/2014 14:50:19
	2	19	07/19/2013 18	NYISO	02/07/2014 14:50:19
	3	27	07/17/2013 18	NYESO	02/07/2014 14:50:19
	4	33	07/15/2013 18	NY250	02/07/2014 14:50:19
	5	37	07/16/2013 18	NY250	02/07/2014 14:50:19
	6	44	09/11/2013 16	NYZSO	02/07/2014 14:50:19
	7	46	09/11/2013 15	NYESO	02/07/2014 14:50:20
	8	50	09/11/2013 14	NYESO	02/07/2014 14:50:20
	9	54	09/11/2013 17	NYESO	02/07/2014 14:50:20
	10	56	07/08/2013 16	NY250	02/07/2014 14:50:20
	11	58	07/08/2013 15 09/11/2013 13	NYESO NYESO	02/07/2014 14:50:20 02/07/2014 14:50:20
	12	64	07/08/2013 13	NY250	02/07/2014 14:50:20
	14	65	06/24/2013 14	NYESO	02/07/2014 14:50:20
	15	66	07/08/2013 14	NYESO	02/07/2014 14:50:20
	16	69	06/24/2013 13	NYISO	02/07/2014 14:50:20
	17	70	07/09/2013 16	NY250	02/07/2014 14:50:20
	18	71	06/24/2013 15	NYESO	02/07/2014 14:50:20
	19	72	07/09/2013 15	NYISO	02/07/2014 14:50:20
	20	74	07/08/2013 13	NY250	02/07/2014 14:50:20
	21	75	07/09/2013 14	NY250	02/07/2014 14:50:20
	22	76	07/05/2013 16	NYESO	02/07/2014 14:50:20
	23	77	07/10/2013 16	NY250	02/07/2014 14:50:20
	24	78	06/25/2013 15	NY250	02/07/2014 14:50:20
	25	79	07/05/2013 15	NYISO	02/07/2014 14:50:20
	26	80	09/11/2013 18	NY250	02/07/2014 14:50:20

*Note:* The data displayed in the grid on the Verification Peak Load Hours page can be downloaded in Excel format. To do so, click the **Excel** button in the lower-right corner of the page, then via the displayed dialog box, open or save the file.

# 2.6. Monthly SCR Load Zone Peak Hours

Among the data the MP must provide to verify an enrollment of an SCR resource with an Incremental ACL is the Average Coincident Load kW (ACL kW) of the resource for each SCR Monthly Load Zone Peak Hour from the Prior Equivalent Capability Period, in the months which the resource was enrolled with an Incremental ACL. Monthly SCR Load Zone Peak Hours are made viewable to the MP 90 days prior to the start of the Capability Period as specified on the DRIS Event Calendar (refer to Section 2.1).

The system provides ready access to this information.

*Note:* The MP may export templates from DRIS, pre-populated with the Monthly SCR Load Zone Peak Hours by Load Zone. The template which uses the Monthly SCR Load Zone Peak Hours and is available to the MP is the SCR Incremental ACL Verification File (see Section 10.7).

#### Pre-requisite

• The MP has logged in to DRIS, as outlined under Section 1.3, "Accessing the System".

# To ascertain Monthly SCR Load Zone Peak Hours

1. From the **Tables** menu, choose **Monthly Peak Load Hours**.

The system displays the Monthly Peak Load Hours page (see Figure 36).

2. From the corresponding search filter in the uppermost frame on the Monthly Peak Load Hours page, choose the **Capability Period** and optionally, the **Zone** and **Auction Month** for which the system should display Monthly SCR Load Zone Peak Hours.

#### Figure 36: Peak Load Hours Page Search Filters



3. Near the top of the Monthly Peak Load Hours page, click the **Display** button.

The system populates the Search Results grid below the search filters with the Monthly SCR Load Zone Peak Hours meeting the criteria chosen at Step 2 (see Figure 37).

Figure 37: Monthly Peak Load Hours Page with August 2014 - Zone B Expanded to View Monthly SCR Load Zone Peak Hours

	Resource •	Of TomorrowTod	Monthly	d Response SCR Load Zone	Peak Hou	s	-
	od: Summer 2015		ction Month:	×	Zone:	~	
Marchille CCR 1 and	ad Zone Peak Hour						
Zone Rank *			Last Updated By	Last Update Date			
			The observed of				
3 A - May 2014							
3 A - June 2014							
3) A - July 2014							
B A - August 20	14						
ii A - September							
3 A - October 20	014						
3 B - May 2014							
3 B - June 2014							
2 B - July 2014							
H B - August 20							
1	1	08/01/2014 11	NY150	01/22/2014 12:40:20			
2	3	08/01/2014 12 08/01/2014 13	NY250 NY250	01/22/2014 12:40:20 01/22/2014 12:40:20			
4	4	08/01/2014 13	NY150	01/22/2014 12:40:20			
5	6	08/02/2014 11	NYISO	01/22/2014 12:40:20			
6	8	08/02/2014 13	NY150	01/22/2014 12:40:20			
7	9	08/02/2014 14	NYISO	01/22/2014 12:40:20			
8	10	08/02/2014 15	NYISO	01/22/2014 12:40:20			
9	11	08/02/2014 16	NY150	01/22/2014 12:40:20			
10	13	08/02/2014 18	NYISO	01/22/2014 12:40:20			
11	14	08/02/2014 19	NYISO	01/22/2014 12:40:20			
12	15	08/03/2014 11	NYISO	01/22/2014 12:40:20			
13	17	08/03/2014 13	NYISO NYISO	01/22/2014 12:40:20 01/22/2014 12:40:20			
14	19	08/03/2014 14 08/03/2014 15	NYISO NYISO	01/22/2014 12:40:20			
16	20	08/03/2014 16	NY150	01/22/2014 12:40:20			
17	21	08/03/2014 17	NYISO	01/22/2014 12:40:20			
18	22	08/03/2014 18	NY150	01/22/2014 12:40:20			
19	23	08/03/2014 19	NYISO	01/22/2014 12:40:20			
20	24	08/04/2014 11	NYISO	01/22/2014 12:40:20			
21	25	08/04/2014 12	NY150	01/22/2014 12:40:20			
22	26	08/04/2014 13	NYISO	01/22/2014 12:40:20			
23	28	08/04/2014 15	NY150	01/22/2014 12:40:20			
24	29	08/04/2014 16	NY150	01/22/2014 12:40:20			
25 26	30	08/04/2014 17 08/04/2014 18	NY150 NY150	01/22/2014 12:40:20 01/22/2014 12:40:20			
25	32	08/04/2014 18	NYISO NYISO	01/22/2014 12:40:20			
28	33	08/05/2014 11	NYISO	01/22/2014 12:40:20			

*Note:* The data displayed in the grid on the Monthly Peak Load Hours page can be downloaded in Excel format. To do so, click the **Excel** button in the lower-right corner of the page, then via the displayed dialog box, open or save the file.

## 2.7. DSASP Product/Aggregation Types

Among the data the MP must provide to enroll a Demand-Side Resource (DSR) in the Ancillary Services Program is the Aggregation Type ID corresponding to the Response Type and Product Type of the DSR.

The system provides ready access to this information.

## Pre-requisite

• The DSASP Provider has logged in to DRIS, as outlined under Section 1.3, "Accessing the System".

# **To ascertain Aggregation Type IDs**

1. From the **Tables** menu, choose **DSASP Product/Aggregation Types**.

The system displays the DSASP Product/Aggregation Types page (see Figure 38).

 In the corresponding column of the displayed table, locate the Demand-Side Resource Response Type specific to the DSR in question, then note the displayed Product Type and Aggregation Description for which the DSR is to participate in. Select the Aggregation Type ID displayed in the first column of the same row, which corresponds to the proper correlation of Description, Response Type and Product Type.

*Note:* The data displayed in the grid on the DSASP Product/Aggregation Types page can be downloaded in Excel format. To do so, click the **Excel** button in the lower-right corner of the page, then via the displayed dialog box, open or save the file.

## Figure 38: DSASP Product/Aggregation Types Page

-1	SOL	IEW YO NDEPEI YSTEM Irgy Mar	OPERATO	R 10rrowTod		and Respon ASP Product/Ag		ation Systen ^{pes}			
Admin - MP -	Resource -	SCR-	Performar	nce Factors	<ul> <li>DR Event -</li> </ul>	Mitigation - Tables -	Notification - DSASP	BTM▼			
Aggregation Types											
		De	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	Ν	Y	Ν	Y	Y	Ν				
3	Group	Y	Y	Y	Ν	N	Y				
4	Individual	Y	Ν	Y	Ν	N	Y				
5	Individual	Y	Ν	Ν	Ν	Y	N				

# 3. Viewing Market Participant Organization Program Enrollment

Once an MP is registered in the NYISO MIS to participate in the SCR, EDRP or the DSASP programs (see Section 1.2.3, "Pre-Requisites for System Use"), organizational and DR program specific data may be viewed and managed in DRIS.

The MP can view organization enrollments by Capability Period in summary format.

# 3.1. Viewing Summary of Demand Response-Program Enrollments

Viewing a summary of MP organization program enrollments provides the MP with a snapshot of organization eligibility to participate in the SCR, the EDRP or the DSASP demand response program based on a selected Capability Period. Data displayed includes program-specific MIS registration status and DRIS enrollment status as well as the Customer Type of the organization.

- *Customer Type:* Specific type of DR-program customer assigned by the NYISO, i.e., Aggregator, Competitive Load Serving Entity, Transmission Owner/LSE, Direct Customer, or Curtailment Program End User.
- MIS Status: Registration status in the NYISO MIS pertaining to eligibility of the MP to participate in a specific DR program. Registered in the NYISO MIS equates to a *Qualified* MIS Status in DRIS. An MP organization must have a *Qualified* MIS Status in DRIS for the specific program prior to enrolling resources for the specific program.
- DRIS Status: Enrollment status in DRIS pertaining to participation in a specific DR program. An
   *Enrolled* DRIS status reflects participation in the specific program for the specific Capability Period
   (see Section 3.2, "Enrolling the Market Participant Organization").
- Enrollment Date: The date of MP organization enrollment in DRIS for the specific program for the specific Capability Period (see Section 3.2 "Enrolling the Market Participant Organization").

# **To view summary of DR program enrollments**

1. From the **MP** menu, choose **Program Summary**.

The system displays the Summary of MP Programs page.

- 2. From the corresponding search filter in the uppermost frame on the Summary of MP Programs page (see
- 3. Figure 39), choose the **Capability Period** for which the system should display enrollments.

#### Figure 39: Summary of MP Programs Page Search Filters

SYSTEM O	Demand Response Information System Suttainty Int Energy Markets Of TomorowToday Summary of MP Programs													
Main - MP - Resource - SC	R - Perfor	mance Factors - DR I	Event - Mitigatio	Tables	<ul> <li>Notification -</li> </ul>	DSASP- BTM	-							
MP: Capability Period: Winter 2021-2022 V Display														
Summary of Program Enrollment	s													
			SCR			EDRP			DSASP					
MP	MP ID	Customer Type	MIS Status	DRIS Stat	Enrollment D	MIS Status	DRIS Stat	Enrollment D	MIS Status	DRIS Stat	Enrollment D			

1. Near the top of the Summary of MP Programs page, click the **Display** button.

The system populates the Search Results grid below the search filters with an entry for the programs meeting the criteria chosen at step 2 (see Figure 40.)

#### Figure 40: Summary of MP Programs Page Populated with Data

	W YORK DEPENDENT TEM OPERAT I Markets Of T	OR S	emand Res Summary of MP		formation S	/stem					
Main - MP - Resource -	SCR - P	erformance Factors -	DR Event - Mitig	gation - Tables	■ Notification ■ DS	ASP ▼ BTM ▼					
MP:		Capability Perio	od: Summer 2015	Di	splay						
Summary of Program Enrol	liments										
				SCR			EDRP			DSASP	
MP	MP ID	Customer Type	MIS Status	DRIS Status	Enrollment Date	MIS Status	DRIS Stat	Enrollment Date	MIS Status	DRIS Status	Enrollment Dat
Market Participant	1234	Aggregator	Qualified	Enrolled	02/0402014	Qualified	Enrolled	02/04/2014	Qualified	Enrolled	02/042014

- 4. Optionally, view further details on MIS Status and/or DRIS Status if indicated by color coding of the row displayed in the Search Results grid, clicking the **Legend** button in the lower-right corner of the page to do so (see
- 5. Figure 41).

## Figure 41: Program Summary Search Results with Color Coding Indicating Attention to a Program Status

Main • MP • Resource • SCR • Perf	ormance Facto	rs • DR Event • Mitigation •	<ul> <li>Tables + Notifical</li> </ul>	tion∗ DSASP∗ B	IM• •						
MP:	*	Capability Period: Su	mmer 2015	▼ Displa	ay .						
Summary of Program Enrollment	s										
				SCR			EDRP			DSASP	
MP	MP ID	Customer Type	MIS Status	DRIS Stat	Enrollment D	MIS Status	DRIS Stat	Enrollment D	MIS Status	DRIS Stat	Enrollment D.
Market Participant 1	1234	Aggregator	Qualified	Enrolled	02/04/2014	Qualified	Enrolled	02/04/2014	Qualified	Enrolled	02/04/2014
										Total count: 81	legend+ 🖏 Ex

## **3.2. Enrolling the Market Participant Organization**

An MP organization will be automatically enrolled by DRIS in SCR and EDRP for each demand response program and Capability Period in which the organization enrolls resources. A program-specific Enrollment Date and *Enrolled* enrollment status will be assigned in DRIS (see Figure 40) to the MP organization based on the date within the Capability Period when the MP first imports a resource-enrollment file for the specific program. An MP organization will be automatically enrolled by DRIS in DSASP the first time the organization enrolls DSRs. Enrollment of DSRs is not date or Capability Period specific.

Before the MP organization can import a resource enrollment file into DRIS to become enrolled in a DR program for a Capability Period, the following criteria must be met:

- The MP organization must be registered in the NYISO MIS as eligible to participate in the specific DR program and reflect a *Qualified* MIS Status in DRIS
- The MP organization must have set up and assigned one or more Admin Contacts, for all
  programs and one or more Event-Responder Contacts for SCR and EDRP, in DRIS(see Section 6)

 Managing Market Participant Organization Contacts for SCR and EDRP, an MP organization may enroll resources in the Capability Period in accordance with the applicable time frame for resource open enrollment provided on the DRIS Event Calendar (see Section 2.1) for the specific DR program.

For DSASP, a DSASP Provider may enroll resource(s) at any point in the calendar year. DSASP enrollments and participation are not governed by calendar events or historical, current or future Capability Periods.

For SCR and EDRP, an MP organization may have a *Qualified* MIS Status in DRIS but not be *Enrolled* in DRIS if no resource enrollment file was imported for a specific program in the Capability Period. This does not affect enrollments in future Capability Periods, provided that the MP organization retains a *Qualified* MIS Status in DRIS.

For DSASP, a DSASP Provider will continue to be *Enrolled* in DRIS as long as the organization maintains one or more *Validated* DSRs, provided that the DSASP Provider retains a *Qualified* MIS Status in DRIS.

# 4. Viewing Market Participant Organization SCR Program Performance Factor

The Demand Response Information System provides the means for MP organizations to view their performance factor for a specific Capability Period including those resource performance factors contributing to the MP performance factor.

The MP performance factor may be viewed beginning with the time period specified as the calendar event, *NYISO makes (Season yyyy) performance factors available in DRIS*, on the DRIS Event Calendar (refer to Section 2.1).

The MP can view performance factor by Capability Period and Month.

# 4.1. Viewing Market Participant Performance Factor

Viewing the Market Participant performance factor provides the MP with a list of resources that were enrolled in the MP portfolio in the previous like Capability Period. In instances when a resource was enrolled by more than one MP in a Capability Period, the resource and the resource's performance factor are assigned to the MP that had the resource last enrolled in the Capability Period. The performance factors for these resources are used to calculate the MP performance factor for the current Capability Period. Resource performance factor data displayed for each resource includes the following:

- Resource ID
- Resource name
- TO account number of resource
- Zone of resource
- Max declared of resource Maximum Declared Value for the resource in the previous like Capability Period
- Raw performance factor of resource resource Performance Factor before it is adjusted (viewable when the Capability Period selected is greater than or equal to Summer 2012)
- Performance factor of resource resource Performance Factor after it has been adjusted. When the Raw Performance Factor is greater than 1 it is adjusted to 1. When the Raw Performance Factor is less than or equal to 1, it is not adjusted.
- Proportional declared of resource Calculated as (Resource Performance Factor times Max Declared)
- MP performance factor

Beginning with the Summer 2012 Capability Period, MP performance factors will be calculated using the resource raw performance factor. The resource raw performance factor allows for over performance of the resource. This occurs when a resource raw performance factor is greater than one (1). The resource raw performance factor will be viewable on the MP performance factor screen beginning with the Summer 2012 Capability Period.

*Note:* The resource performance factors visible through the MP Performance Factor page are for resources that were enrolled with that specific MP in the previous like Capability Period. To view the performance factors of resources enrolled with the specific MP in the current Capability Period see Section 8.1.3 Viewing SCR and EDRP Resource Enrollments by Monthly Details.

- **To view MP organization performance factor**
- 1. From the **Performance Factor** menu, choose **MP**.

The system displays the MP Performance Factor page.

 From the corresponding search filter(s) in the uppermost frame on the MP Performance Factor page (see Figure 42), choose the **Capability Period** and **Month** for which the system should display the MP performance factor.

## Figure 42: MP Performance Factor Page Search Filters

Demand Response Information System	
Main • MP • Resource • SCR • Performance Factors • DR Event • Mitigation • Tables • Notification • DSASP • BTN	1-
Capability Period: Winter 2021-2022 V Month: November 2021 V MP: Market Participant	Display

1. Near the top of the MP Performance Factor page, click the **Display** button.

The system populates the Resource Contribution to MP Performance Factor grid below the search filters with an entry for the MP Performance Factor meeting the criteria chosen at step 2 (see Figure 43).

Figure 43: MP Performance Factor Page Populated with MP Performance Factor

150			10-		franklan frank				
Contract & Contract	STATEM OFENATER	NO Deel	d Re:	Sponse II ce Factor	nformation Sys	tem			
	PENNING MERSION OF THINKING	and the second se	aran na sa						
ain • MP •	Resource - SCR	- Performan	nce Fa	ctors + DR	Event+ Mitigatio	in - Tables - N	otification . DSASP . BTN		
pability Period: 5	Summer 2014 🛛 M	onth: May 2014		✓ MP:	Market Participant	W Display			
urus Contributio	n to MP Performance Factor								
unce ID *	Resource Name	TO Account Num	Zorie	Max Declared	Raw Performance Factor	Performance Factor	Proportional Declared		
arket Participan									
56789	Resource 1		3	500	0.9654	0.9654	482.7		
12131	Resource 2		1	600	1.2369	1	742.14		
16171	Resource 3		3	700	1.3789	1	965.23		
				1800	1.0567	1	2190.07		

2. View further details for the resource components of the MP performance factor by expanding the row next to the MP name within the grid.

The system populates the details of the resource performance factors contributing to MP performance factor (see Figure 44).

Figure 44: MP Performance Factor Page Populated with Resource Performance Factors which contribute to the MP Performance Factor

Euliding The	NEW YORK INDEPENDENT SYSTEM OPERATOR Energy Markets Of Tomorrow	MP Perf		sponse In ce Factor	formation Sys	tem	
Main• MP• Resou M	ain - MP - Resource -	SCR - Performa	nce Fac	tors - DR Even	t - Mitigation - Tables	<ul> <li>Notification - DS/</li> </ul>	ASP + BTM +
Capability Period: S	ummer 2014 🛛 👻 M	Ionth: May 2014		✓ MP:	Market Participant	▼ Display	•
Resource Contribution	to MP Performance Factor						
Resource ID 🔺	Resource Name	TO Account Num	Zone	Max Declared	Raw Performance Factor	Performance Factor	Proportional Declared
Market Participant	1						
123456789	Resource 1		J	500	0.9654	0.9654	482.7
101112131	Resource 2		J	600	1.2369	1	742.14
141516171	Resource 3		J	700	1.3789	1	965.23
				1800	1.0567		2190.07

# 5. Viewing RIP Portfolio Performance Shortfall

The Demand Response Information System provides the means for RIP organizations to view shortfalls for a specific Capability Period, including the details used to determine the shortfall.

The RIP can view shortfalls by Capability Period, Month and Zone.

# 5.1. Viewing Summary of RIP Portfolio Performance Shortfall

Viewing the RIP Portfolio Performance shortfall provides the RIP with a snapshot of specific Capability Periods in which a shortfall exists.

When viewing RIP Portfolio Performance shortfall, the RIP may optionally specify a Capability Period, Month, and Zone. The RIP may also select the Shortfall filter to view only those records which have a shortfall. RIP Portfolio Performance shortfall data displayed at the summary level includes the following:

- RIP name
- Capability Period
- Shortfall indicator

# □ To view summary of RIP Portfolio Performance shortfall

1. From the **Performance Factor** menu, choose **RIP Portfolio Performance Shortfall**.

The system displays the RIP Portfolio Performance Shortfall page.

2. From the corresponding search filter(s) in the uppermost frame on the RIP Portfolio Performance Shortfall page (see Figure 45), optionally choose the **Capability Period** for which the system should display the RIP Portfolio Performance Shortfall, or leave all search criteria unselected to view RIP Portfolio Performance Shortfall for multiple Capability Periods.

#### Figure 45: RIP Portfolio Performance Shortfall Page Search Filters

Demand Response Information System RIP Portfolio Performance Shortfall												
Main + MP + Resource + SCR + Performance	e Factors	DR Event      Mitiga	ation - Tables - Notific	ation • C	SASP BT	<b>v</b> •						
MP: Market Participant 1	~	Capability Period:	Summer 2015	~	Zone:	~	Shortfall:	~				
		Month:		~					Display			
Summary of RIP Portfolio Performance	Shortfa	11										

*Note:* RIP Portfolio Performance Shortfall will be viewable in DRIS beginning with the calculation of the RIP Portfolio Performance Shortfall for the Summer 2011 Capability Period. The calculation of the RIP Portfolio Performance Shortfall will occur following the close of the Capability Period for which the shortfall has been determined by the NYISO.

3. Optionally, further limit the scope of Capability Periods in which a RIP Portfolio Performance

Shortfall exists to be displayed by the system to only a specific **Month** or **Zone** by choosing the applicable option(s) from the corresponding search filter(s) near the top of the page.

4. Near the top of the RIP Portfolio Performance Shortfall page, click the **Display** button.

The system populates the Summary of RIP Portfolio Performance Shortfall grid below the search filters with an entry for each month in which a RIP may have incurred a RIP Portfolio Performance Shortfall for the Capability Period(s) meeting the criteria chosen at Steps 2 and 3 (see

Figure 46).

Figure 46: RIP Portfolio Performance Shortfall Page Illustrating Summary Results Based on Selected Search Criteria

	INDEPENDEN INDEPENDEN In The Energy Andrease Resource - SCR -	f Tomorrow1	roday RIP	Portfolio Per	forman	ce Short	fall			,	
MP: Market	Participant 1	Y Ca	pability Period: Month:	Summer 2015	*	Zone:	~	Shortfall:	*	Display	
Summary of RIP	Portfolio Performano	e Shortfall									
MP Name	Capability Period	Shortfall									
Market Pa	Summer 2015	V									

5. Optionally, view details of the RIP Portfolio Performance Shortfall for a specific Capability Period by clicking the corresponding row in the Summary of RIP Portfolio Performance Shortfall grid.

The system expands a frame at the bottom of the page, where additional RIP Portfolio

Performance Shortfall details are displayed (see Figure 47).

# Figure 47: Highlighted Row for which Shortfall Details will be Displayed

4	ISC	New YORK INDEPENDENT SYSTEM OPERATOR E Energy Markets Of TomorrowToday	Demano RIP Portf	Respon	i <b>se Info</b> l ance Short	rmation Systen	n					
Main <del>-</del>		esource - SCR - Perform	ance Factors -	DR Event -	Mitigation	<ul> <li>Tables - Notification</li> </ul>	on▼ DSASP▼ BTM▼					
MP:	Market	Participant 🗸 Capabil	ity Period: Summ Month:		✓ Zone:	Y Shortfall: Y	Dist	olay Export Res	source Contribution to RIPPP	Shortfall		
Summa	ry of RIP Por	tfolio Performance Shortfall										
MP Name		Capability Period Shortfall										
Market F	Participant	Summer 2015 🔽										
	tfolio Perfor	nance Shortfall Details Greatest UCAP Equivalent of Capacity Reduction MW Date/H	B UCAP MW Sold	Excluded MW Sales	Final UCAP MW Sales	Greatest UCAP Equivalent of Capacity Reduction MW in	Additional UCAP Equivalent of Capacity Reduction MW	Excluded MW Reduction		Monthly Shortfall MW	Monthly Spot \$/kW/Month	Month
		or capacity Reduction HW Date/H	10	MW Jales	Pivv Sales	Event or Test	from Tests		Capacity Reduction MW	SHORE INV	\$/10/10/10/10/10/10/10/10/10/10/10/10/10/	Deliciency
∃ A												
B												
₿C												
8 D												
⊎E												
∃F												
∃G												
∃н												
ΞI												
∋к												

# 5.2. Viewing RIP Portfolio Performance Shortfall Details

In viewing RIP Portfolio Performance shortfall details, the RIP can see comprehensive data used in the calculation of a specific shortfall, broken down by zone and month for the selected Capability Period.

This data is visible in a frame at the bottom of the RIP Portfolio Performance Shortfall page (see Figure 51).

The system displays the following information for the selected Capability Period, month, and zone:

- Zone
- Auction Month
- *Greatest UCAP Equivalent of Capacity Reduction MW Date/HB:* The date and hour beginning of the UCAP equivalent of the MW value of the zonal greatest quantity MW reduction was achieved within the zone.
- *UCAP MW Sold:* The sum of the UCAP MW sold for all SCR resources in the RIP portfolio for the zone.

- *Excluded MW Sales:* The sum of the UCAP MW sold for all SCR resources in the RIP portfolio for the zone to be excluded from the RIP Portfolio Performance Shortfall calculation due to incurring an individual SCR deficiency in the Capability Period.
- *Final UCAP MW Sales:* The net value of UCAP MW Sold, minus the Excluded MW Sales.
- Greatest UCAP Equivalent of Capacity Reduction MW in Event or Test: The UCAP equivalent of the MW value of the zonal greatest quantity MW reduction achieved within the zone.
- Additional UCAP Equivalent of Capacity Reduction MW from Tests: The UCAP equivalent of the MW value of the additional zonal greatest quantity MW reduction achieved within the zone, in instances when an additional hour is necessary to determine the Total Greatest MW Reduction.
- Excluded MW Capacity Reduction: The sum of the UCAP MW capacity reduction from an event or test, for all SCR resources in the MP portfolio for the zone, to be excluded from the RIP Portfolio Performance Shortfall calculation due to incurring an individual SCR deficiency in the Capability Period.
- *Final Greatest UCAP Equivalent of Capacity Reduction MW:* Sum of UCAP Equivalent of Greatest MW Reduction in Event or Test and the Additional UCAP Equivalent of Capacity Reduction MW from tests, minus the Excluded MW Capacity Reduction.
- Monthly Shortfall: Final UCAP MW Sales less the Final Greatest UCAP Equivalent of Capacity Reduction MW.

# To view details of RIP Portfolio Performance Shortfall

1. From the **Performance Factor** menu, choose RIP Portfolio Performance Shortfall.

The system displays the RIP Portfolio Performance Shortfall page.

From the corresponding search filter(s) in the uppermost frame on the RIP Portfolio Performance Shortfall page (see Figure 48), optionally choose the **Capability Period** for which the system should display the RIP Portfolio Performance Shortfall. Or, leave all search criteria unselected to view RIP Portfolio Performance Shortfall for multiple Capability Periods.

#### Figure 48: RIP Portfolio Performance Shortfall Page Search Filters

٤	New York INDEPENDENT System Operator Building The Energy Markets Of Tomore	RIF	Portfolio Perform				on Syst	em	
Main •	MP • Resource • SCR • Performance Factor	rs - DR Event - Mitiga	ation - Tables - Notificatio	on <del>v</del> C	DSASP+ BT	vi <del>-</del>			
MP:	Market Participant 1	Capability Period:	Summer 2015	~	Zone:	~	Shortfall:	~	
		Month:		*					Display

*Note:* RIP Portfolio Performance Shortfall will be viewable in DRIS beginning with the calculation of the RIP Portfolio Performance Shortfall for the Summer 2011 Capability Period. The calculation of RIP Portfolio Performance Shortfall will occur following the close of the Capability Period for which the shortfall is being determined by the NYISO.

- 2. Optionally, further limit the scope of Capability Periods in which an RIP Portfolio Performance Shortfall exists to be displayed by the system to only a specific **Month** or **Zone** by choosing the applicable option(s) from the corresponding search filter(s) near the top of the page.
- 3. Near the top of the RIP Portfolio Performance Shortfall page, click the **Display** button.

The system populated the Summary of RIP Portfolio Performance Shortfall grid below the search filters with an entry for each RIP Portfolio Performance Shortfall for the Capability Period(s) meeting the criteria chosen at Step 2 (see Figure 49).

Figure 49: RIP Portfolio Performance Shortfall Page Illustrating Summary Results Based on Selected Search Criteria

	NEW YORK INDEPENDE SYSTEM OPE	NT IRATOR Of TomorrowTodaj	Demand Response Information System RIP Portfolio Performance Shortfall
Main • MP • F	Resource - SCR	Performance	Factors V DR Event V Mitigation V Tables V Notification V DSASP V BTM V
MP: Market	Participant 1	Y Capab	lity Period: Summer 2015 V Zone: V Shortfall: V Month: V Display
Summary of RIP	Portfolio Performa	nce Shortfall	
MP Name	Capability Period	Shortfall	
Market Pa	Summer 2015	<b>v</b>	
			Total count: 1 🖏 Ex

4. View details of the RIP Portfolio Performance shortfall for a specific Capability Period by clicking the corresponding row in the Summary of RIP Portfolio Performance Shortfall grid.

The system expands a frame at the bottom of the page, where additional RIP Portfolio Performance Shortfall details are displayed (see Figure 50).

	Building The	NEW YORK INDEPENDENT SYSTEM OPERATOR Energy Markets Of TomorrowTot	ay	folio Performa				-				
Main <del>-</del>	MP - Re	source ▼ SCR ▼ Perfor	mance Factors -	DR Event -	Mitigation	<ul> <li>Tables - Notificatio</li> </ul>	n▼ DSASP▼ BTM▼					
MP:	Market I	Participant Capa	bility Period: Sumn Month:	er 2015	Long	Y Shortfall: Y	Disp	olay Export Res	ource Contribution to RIPPP	Shortfall		
Summa	ry of RIP Porti	olio Performance Shortfall										
MP Name	e 4	Capability Period Shortfall										
/larket F	Participant	Summer 2015 🔽										
LIP Por	tfolio Perform	ance Shortfall Details		Excluded	Final UCAP	Greatest UCAP Equivalent of Capacity Reduction MW in	Additional UCAP Equivalent of		Final Greatest	Monthly	Monthly Spot	Mont
Zone 🔺	Auction Month	Greatest UCAP Equivalent of Capacity Reduction MW Dat	e/HB UCAP MW Sold	MW Sales	MW Sales		Capacity Reduction MW	Excluded MW Reduction	UCAP Equivalent of	Shortfall MW	\$/kW/Month	Deficiency
tone 🔺	Auction Month	Greatest UCAP Equivalent of Capacity Reduction MW Dat	E/HB UCAP MW Sold	MW Sales	MW Sales	Event or Test	from Tests	Excluded MW Reduction	Capacity Reduction MW	Shortfall MW	\$/kW/Month	Deficiency
A	Auction Month	Greatest UCAP Equivalent of Capacity Reduction MW Dat	UCAP MW Sole	MW Sales	MW Sales			Excluded MW Reduction	UCAP Equivalent of Capacity Reduction MW	Shortfall MW	\$/kW/Month	Deficiency
Э А Э В	Auction Month	Greatest UCAP Equivalent of Capacity Reduction MW Dat	L/HB UCAP MW Sold	MW Sales	MW Sales			Excluded MW Reduction	UCAP Equivalent of Capacity Reduction MW	Shortfall MW	\$/kW/Month	Deficiency
	Auction Month	Greatest UCAP Equivalent of Capacity Reduction MW Dat	UCAP MW Sold	MW Sales	MW Sales			Excluded MW Reduction	UCAP Equivalent of Capacity Reduction MW	Shortfall MW	\$/kW/Month	Deficiency
A A B A C A A A A A A A A A A A A A A A	Auction Month	Greatest UCAP Equivalent of Capacity Reduction MW Dat	UCAP MW Sold	MW Sales	MW Sales			Excluded MW Reduction	UCAP Equivalent of Capacity Reduction MW	Shortfall MW	\$/kW/Month	Deficiency
IA IB IC ID IE IF	Auction Month	Greatest UCAP Equivalent of Capacity Reduction MW Dat	UCAP MW Sold	MW Sales	MW Sales			Excluded MW Reduction	UCAP Equivalent of Capacity Reduction MW	Shortfall MW	\$/kW/Month	Deficiency
A B C D E F G	Auction Month	Greatest UCAP Equivalent of Capacity Reduction MW Dat	UCAP MW Sold	MW Sales	MW Sales			Excluded MW Reduction	UCAP Equivalent of Capacity Reduction MW	Shortfall MW	\$/KW/Month	Deficiency
A B C D F G H	Auction Month	Greatest UCAP Equivalent of Capacity Reduction MW Dat	UCAP MW Sold	MW Sales	MW Sales			Excluded MW Reduction	UCAP Equivalent of Capacity Reduction MW	Shortfall MW	\$/KW/Month	Deficienc
B A B B B C	Auction Month	Greatest UCAP Equivalent of Capacity Reduction MW Dat	UCAP MW Sold	MW Sales	MW Sales			Excluded MW Reduction	UCAP Equivalent of Capacity Reduction MW	Shortfall MW	\$/KW/Month	Deficiens

## Figure 50: Highlighted Row for which Shortfall Details will be Displayed

5. To view RIP Portfolio Performance shortfall details for a specific zone, click the "+" to the left of the zone letter to expand the view (see Figure 51).

*Note:* When electing to view RIP Portfolio Performance Shortfall Details, all zones will be made viewable to the MP, regardless of the zones having a shortfall.

# Figure 51: RIP Portfolio Performance Shortfall Details Displaying Details for Zone J

	Building The Ene									
Main <del>-</del>	MP - Resour	ce - SCR - Performance F	actors - DR Eve	nt - Mitigatio	n - Tables	<ul> <li>Notification - DSASE</li> </ul>	P▼ BTM▼			
MP:	Market Par	rticipant 🔽 Capability P	eriod: Summer 201	5 💌	Zone: J	▼ Shortfall: ▼				
		N	Ionth:	~			Display			
umma	ary of RIP Portfolio	Performance Shortfall								
4P Nam	e Capabilit	ty Period Shortfall								
larket P	articipant Summ	er 2015 🗸								
									Total cou	unt: 1 📲 Ex
									Total cou	unt: 1 🐴 Exe
RIP Po	rtfolio Performanc	e Shortfall Details								unt: 1 🐴 Exe
RIP Por	<b>rtfolio Performanc</b> Auction Month	e Shortfall Details Greatest UCAP Equivalent of Capacity Reduction MW Date/HE	UCAP MW Sold	Excluded MW Sales	Final UCAP MW Sales	Greatest UCAP Equivalent of Capacity Reduction MW in Event or Test	Additional UCAP Equivalent of Capacity Reduction MW from Tests	Excluded MW Reducti	Total cou Final Greatest UCAP Equivalent of Capacity Reduction MW	Monthly Shortfall M
one 🔺		Greatest UCAP Equivalent	UCAP MW Sold			Capacity Reduction MW in	Capacity Reduction MW	Excluded MW Reducti	Final Greatest UCAP Equivalent of	Monthly
one 🔺		Greatest UCAP Equivalent	UCAP MW Sold			Capacity Reduction MW in	Capacity Reduction MW	Excluded MW Reducti	Final Greatest UCAP Equivalent of	Monthly
	Auction Month	Greatest UCAP Equivalent of Capacity Reduction MW Date/HE		MW Sales	MW Sales	Capacity Reduction MW in Event or Test	Capacity Reduction MW from Tests		Final Greatest UCAP Equivalent of Capacity Reduction MW	Monthly Shortfall M
one 🔺	Auction Month October 2015	Greatest UCAP Equivalent of Capacity Reduction MW Date/HE 08/27/2015 13	37.7	MW Sales	MW Sales 37.7	Capacity Reduction MW in Event or Test 56.845	Capacity Reduction MW from Tests	0	Final Greatest UCAP Equivalent of Capacity Reduction MW 56.8	Monthly Shortfall M
one 🔺	Auction Month October 2015 September 2015	Greatest UCAP Equivalent of Capacity Reduction MW Date/HE 08/27/2015 13 08/27/2015 13	37.7 37.7	MW Sales	MW Sales 37.7 37.7	Capacity Reduction MW in Event or Test 56.845 56.845	Capacity Reduction MW from Tests 0 0	0	Final Greatest UCAP Equivalent of Capacity Reduction MW 56.8 56.8	Monthly Shortfall M 0 0
one 🔺	Auction Month October 2015 September 2015 August 2015	Greatest UCAP Equivalent of Capacity Reduction MW Date/HE 08/27/2015 13 08/27/2015 13 08/27/2015 13	37.7 37.7 37.7	MW Sales	MW Sales 37.7 37.7 37.7	Capacity Reduction MW in Event or Test 56.845 56.845 56.845	Capacity Reduction MW from Tests 0 0 0	0 0 0	Final Greatest UCAP Equivalent of Capacity Reduction MW 56.8 56.8 56.8	Monthly Shortfall M 0 0

# 6. Managing Market Participant Organization Contacts

The Demand Response Information System provides the means for MP organizations to manage their organizational contacts through adding new contacts, assigning contacts to specific DR programs and specific contact types, maintaining contact information, and deleting contacts no longer in use.

The MP organization is required to maintain one or more Admin contact types for all programs in which the organization participates and one or more Event-Responder contact types for each Reliability (SCR and EDRP) DR program into which the MP wants to enroll resources.

*Note:* An MP organization participating in the SCR program must establish an Event-Responder Contact for both the SCR and EDRP programs to ensure receipt of Event Notifications in auction months when an SCR resource has zero auction sales and is converted to an EDRP resource.

## 6.1. Viewing Market Participant Contacts

Market Participant organization contacts can be viewed by program and/or contact type in summary or detail format.

## 6.1.1. Viewing Summary of Market Participant Contacts

Viewing a summary of its organizational contacts provides each MP with a snapshot of its contacts who are associated with a specific DR program and/or a specific contact type. Summary contact data for each contact displayed includes the following:

- First and last name
- Program association
- Contact type
- Primary and secondary phone
- Primary and secondary email

*Note:* Only SCR and EDRP contacts within DRIS with a contact type association of Event-Responder will receive Event Notifications of Demand Response Events and Tests called by the NYISO.

## **To view summary of MP contacts**

1. From the **MP** menu, choose **Contact Summary**.

The system displays the Contact Summary page.

 From the corresponding search filter(s) in the uppermost frame on the Contact Summary page (see Figure 52), choose the **Program** and/or **Contact Type** for which the system should display contacts.

## Figure 52: Contact Summary Page Search Filters

	W YORK EPENDENT TEM OPERATOR VMRKet D/Tomorr	Con	emand Response Information System Contact Summary							
MP+ Resource+ S		e Factors • DR Even Program: All		• Notification • DS	ASP+ BTM+	х. 				
iontact Summary	1					1				

1. Near the top of the Contact Summary page, click the **Display** button.

The system populates the Contact Summary grid below the search filters with an entry for the contacts meeting the criteria chosen at step 2 (see Figure 53.)

## Figure 53: Contact Summary Page Populated with Data

stational static state 12 m	where on realight	wToday	act Summary					
Main • MP • Resource • St	R. Performa	nce Factors • DR Ev	vent · Mitigation · 1	Tables • Notification •	DSASP · BTM ·			
MP: NYISO Market Particip	ant 🗡	Program: SCR	✓ Contact	t Type: All	▼ Display	)		
Contact Summary								
νP	Program	Contact Type	First Name	Last Name	Primary Phone	Secondary Phone	Primary Email	Secondary Email
MP NYISO Market Participant	Program SCR	Contact Type Admin	First Name Marsha	Last Name Smith	Primary Phone 518-234-6789	Secondary Phone	Primary Email	Secondary Email
MP NYISO Market Participant NYISO Market Participant		100000000000000000000000000000000000000				Secondary Phone	Primery Email	

Optionally, view further details for or modify a specific contact by clicking the corresponding row in the Contact Summary grid then clicking on the **Contact Maintenance** button in the lower right corner (see Figure 54).

Figure 54: Contact Summary Search Results with Options to View and Modify Contact Details via Contact Maintenance

	ORK ENDENT I OPERATOR EXCLES OF TOMOTO	Cont	and Respor	nse Informati	on System				
tain • MP • Resource • SCI		ce Factors * DR Eve Program: SCR		bles • t Type: All	V Display	]			
Contact Summary									
Contact Summary	Program	Contact Type	First Name	Last Name	Primary Phone	Secondary Phone	Primary Email	Second	lary Email
	Program	Contact Type Admin	First Name Marsha	Last Name Smith		Secondary Phone	Primary Email	Second	lary Email
vP					Primary Phone	Secondary Phone	Primary Email		lary Email

## □ To view details of MP contacts

1. From the **MP** menu, choose **Contact Maintenance**.

The system displays the Contact Maintenance page.

The Contact Maintenance page can also be accessed directly from the Contact Summary page by clicking the corresponding row in the Contact Summary grid then clicking the **Contact Maintenance** button in the lower-right corner (see Figure 54).

2. From the corresponding search filter in the uppermost frame on the Contact Maintenance page (see Figure 55), choose the **Contact** for which the system should display details.

#### Figure 55: Contact Maintenance Page Search Filters

4	Subdag The Energy Markets	IT TATOR I TomorrowT	C	mand Rea		Inform	ation System	
Main • Mi	• Resource • SCR • Performance F	actors · DR Even	t• Mitigation• T	ables • Notification •	DSASP · BTM ·			
MP:	NYISO Market Participant	~	Contact:	Smith, Marsha	•	Display	Add Contact	

1. Near the top of the Contact Maintenance page, click the **Display** button.

The system populates the Contact Details pane below the search filters with data for the contact meeting the criteria chosen at step 2 (see Figure 56).

MP: NYISO Marke	t Participant 👻	Contact: Smit	h, Marsha 👻	Display	Add Contact	
antact Details						Assignments for
First Name:	Marsha	Primary Phone:	518-234-6789	Ext:		
Last Name:	Smith	Secondary Phone:		Ext:		Emergency Admin
MP:	NYISO Market Particip	Primary Email:				Event-Responder
Street Address1:	15 Broadway	Secondary Email:				Cother
Street Address2:		Fax:				EDR9     Emergency
City:	Тюу	Pager:				
State:	NY	Last Update Date:	08/13/2010 07:00:42			Event-Responder
Zip Code:	12180	Last Update By:	Valerie Caputo			# C DSASP

Figure 56: Contact Details Displayed on the Contact Maintenance Page

 Optionally, elect to update contact information, update contact program assignments, or update contact type assignments from this detailed view (see Section 6.2, "Updating Contacts").

## 6.2. Updating Contacts

The MP can update contact information, contact program assignments, and/or contact type assignments at any time. In processing such an update, DRIS overwrites any previous contact information, program assignments, and/or type assignments previously used for the specific contact.

*Note:* Only SCR and EDRP contacts within DRIS with a contact type association of Event-Responder will receive Event Notifications of Demand Response Events and Tests called by the NYISO.

- **To update contact information**
- 1. From the **MP** menu, choose **Contact Maintenance**.

The system displays the Contact Maintenance page.

The Contact Maintenance page can also be accessed directly from the Contact Summary page by clicking the **Contact Maintenance** button in the lower-right corner (see Figure 54).

- 2. From the corresponding search filter in the uppermost frame on the Contact Maintenance page (see Figure 55), choose the **Contact** for which the system should display details.
- 3. Near the top of the Contact Maintenance page, click the **Display** button.

The system populates the Contact Details pane below the search filters with data for the contact meeting the criteria chosen at step 2 (see Figure 57).

MP: NYISO Market	t Participant	Contact: Smit	h, Marsha 👻	Display	Add Contact	
Contact Details						Assignments for
Street Address1: Street Address2:	Smith NYISO Market Particip 15 Broadway Troy NY	Primary Phone: Secondary Phone: Primary Email: Secondary Email: Fax: Pager: Last Update Date: Last Update By:	08/13/2010 07:00:42	Ext:		SCR     SCR     ScR     ScR     Screen     Admin     Screen     Cother     Screen     Screen

Figure 57: Contact Details Displayed on the Contact Maintenance Page

- 4. In the Contact Details pane, type the desired contact information into the field requiring an update.
- 5. In the lower-right corner of the Contact Details pane, click the **Save** button.

The updated contact information is displayed in the Contact Details pane for the contact.

# **To update contact program and type assignments**

1. From the **MP** menu, choose **Contact Maintenance**.

The system displays the Contact Maintenance page.

The Contact Maintenance page can also be accessed directly from the Contact Summary page by clicking the **Contact Maintenance** button in the lower-right corner (see Figure 54).

- 2. From the corresponding search filter in the uppermost frame on the Contact Maintenance page (see Figure 55), choose the **Contact** for which the system should display details.
- 3. Near the top of the Contact Maintenance page, click the **Display** button.

4. The system populates the Contact Details pane below the search filters with data for the contact meeting the criteria chosen at step 2 (see Figure 58)

P: NYISO Marke	t Participant 👻	Contact: Smith	h, Marsha 👻	Display A	dd Contact	
act Details						Assignments for
First Name:	Marsha	Primary Phone:	518-234-6789	Ext:		- SCR
Last Name:	Smith	Secondary Phone:		Ext:		Emergency
MP:	NYISO Market Particip	Primary Email:				Admin
Street Address1:	15 Broadway	Secondary Email:				Cother 3
Street Address2:		Fax:				EDRP     Emergency
City:	Troy	Pager:				3 Admin
State:	NY	Last Update Date:	08/13/2010 07:00:42			Event-Responder
Zip Code:	12180	Last Update By:	Valerie Caputo			Cher Conter

## Figure 58: Contact Details Displayed on the Contact Maintenance Page

 In the Assignments For pane on the right of the page, indicate to which program(s) the contact visible in the Contact Details pane should be assigned and to which contact type(s) within each program, clicking the corresponding check box(es) until a checkmark is either displayed (to activate the assignment) or cleared (to deactivate the assignment).

*Note:* A contact can have one or more program assignments and one or more type assignments within a Program.

The system automatically initiates the saving process upon each click of a check box, as indicated by graying out the Assignments For pane and displaying a **Saving** icon, then again makes the Assignments For pane available for further program and type updates for the contact, as applicable (see Figure 59).

Figure 59: Contact Program and Type Assignment Saving in DRIS

	Performance Factors - DR Even		Notification • DSASP • BTM •	
MPI (MYDD) Maler Participant	Cordact: South, Munice V	Display Add Contract		
odact Details Prof. Name Lett Name Serie Street, AASHEL Ober Street, AASHEL Ober Street, AASHEL Ober Street Street AASHEL Ober Street AASHEL Ober Street AASHEL Ober Street AASHEL Ober Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street AASHEL Street Street AASHEL Street	Anney Marke Beardies Work Penary Smat Secondary Smat Page Let Update Data View Count of On- Let Update By: View Count	Ed	Autopenetin for * 100 100 Johnsprenzy 100 Auton 100	Assignments for SCR Emergency V Admin Coher Cher

# **To add a new contact**

## 1. From the **MP** menu, choose **Contact Maintenance**.

The system displays the Contact Maintenance page.

The Contact Maintenance page can also be accessed directly from the Contact Summary page by clicking the **Contact Maintenance** button in the lower-right corner (see Figure 54).

2. Near the top of the Contact Maintenance page, click the **Add** button.

The system displays a blank Contact Details pane (see Figure 60).

• MP • Resource •	SCR+ Performance Factors	DR Event      Mitigation      Tables	Notification • D	SASP · BTM ·	-	
P: NYISO Market	Participant 🗸	Contact:	~	- Display	Add Contact	
tact Details					$\smile$	Assignments for
First Name:		Primary Phone:		Ext:		4 🗃 SCR
Last Name:		Secondary Phone:		Ext:		Emergency
MP:	NYISO Market Particip	Primary Email:				E Event-Responder
Street Address1:		Secondary Email:				3 Other
Street Address2:		Fax:				# EDRP
City:		Pager:				
State:		Last Update Date:				Ever#-Responder
Zip Code:		Last Update By:				Cother

#### Figure 60: Blank Contact Details Pane When Adding a New Contact

- 3. Enter contact information in the Contact Details pane.
- 4. In the lower right corner of the Contact Details pane, click the **Save** button.

The contact information is displayed in the Contact Details pane for the contact.

5. In the Assignments For pane on the right of the page, indicate to which program(s) the contact visible in the Contact Details pane should be assigned and to which contact type(s) within each program, clicking the corresponding check box(es) until a checkmark is either displayed (to activate the assignment) or cleared (to deactivate the assignment).

*Note:* A contact can have one or more Program assignments and one or more Type assignments within a Program.

The system automatically initiates the saving process upon each click of a check box, as indicated by graying out the Assignments For pane and displaying a **Saving** icon, then again makes the Assignments For pane available for further program and type updates for the contact, as applicable (see Figure 59).

**Note:** Specific contact types require that certain contact information be saved for the contact prior to assigning the contact type. Specifically, the Admin contact type requires *Name*, *Address*, and *Primary Phone*, whereas the Event-Responder contact type requires *Name*, *Primary Phone*, and *Primary Email*.

### **To delete a contact**

# 1. From the **MP** menu, choose **Contact Maintenance**.

The system displays the Contact Maintenance page.

The Contact Maintenance page can also be accessed directly from the Contact Summary page by clicking the **Contact Maintenance** button in the lower-right corner (see Figure 54).

- 2. From the corresponding search filter in the uppermost frame on the Contact Maintenance page (see Figure 55), choose the **Contact** for which the system should display details.
- 3. Near the top of the Contact Maintenance page, click the **Display** button.
- 4. The system populates the Contact Details pane below the search filters with data for the contact meeting the criteria chosen at step 2 (see Figure 61)

## Figure 61: Contact Details Displayed on the Contact Maintenance Page

Demand Response Information System									
Main + MP + Resource + SCR + Performance Factors + DR Event + Mitigation + Tables + Notification + DSASP + BTM +									
MP: NYISO Market Participant V Contact: Smith, Marsha V Display Add Contact									
Contact Details	Contact Details Assignments for								
First Name:	Manha	Primary Phone:	518-234-6789	Ext:		4 🔁 SCR			
Last Name:	Smith	Secondary Phone:		Ext:		E Emergency			
MP:	NYISO Market Particip	Primary Email:				E Vetent-Responder			
Street Address1:	15 Broadway	Secondary Email:				EDRP			
Street Address2:		Fax:				Emergency			
City:	Тюу	Pager:							
State:	NY	Last Update Date:	08/13/2010 07:00:42			E VEvent-Responder			
Zip Code:	12180	Last Update By:	Valerie Caputo						
	Emergency C Admin C Other								
				Sav	eDelete				

 In the lower-right of the Contact Details pane, click the **Delete** button to remove the displayed contact from DRIS.

**Note:** The system requires an MP organization to maintain at least one Admin contact type for all programs in which the organization participates and at least one Event-Responder contact type for each Reliability (SCR and EDRP) DR program in which the MP organization participates. When there is only one contact assigned the contact type of Admin or contact type of Event-Responder for the specific DR program, DRIS will not delete the contact until another MP contact is assigned the Admin and/or Event-Responder contact type.

# 7. Enrolling Resources

Resources can be enrolled in the SCR program only within a pre-established time frame. This limited enrollment period occurs during the month preceding the effective auction month as specified on the DRIS Event Calendar (refer to Section 2.1). EDRP resource enrollment is also limited to an enrollment period, which occurs during the month preceding the effective month of the enrollment as specified on the DRIS Event Calendar. DSASP enrollment may occur at any time in the calendar year.

A resource's enrollment remains in effect until:

- the MP modifies it (see Section 8),
- a duplicate enrollment condition occurs,
- the NYISO changes the status of an enrolled resource, or
- the Capability Period ends (Reliability programs only).

*Note:* Any resources the MP wants to continue using in the SCR or EDRP programs for the subsequent Capability Period must be re-enrolled (see Section 8.4).

It is the responsibility of the MP to perform the following:

- 1. Optionally, perform the Provisional ACL Eligibility Import process
- 2. Create a correctly structured, formatted, and populated resource enrollment file
- 3. Import the resource enrollment file to DRIS
- 4. Review and manage as necessary the results of the import process
- 5. Review and manage as necessary, resource enrollment requests with a Request for ACL Data

Tasks 3 & 4 immediately preceding may require the MP take an additional action in the form of, for example, correcting exceptions (i.e., data errors, changes, or omissions) that prevent import of some or all data or canceling resource enrollment requests reported in error.

# 7.1. Creating a Resource Provisional ACL Eligibility File

Processing the Provisional ACL Eligibility of resources in the SCR program is initiated via MP import to DRIS of the NYISO provided Excel (.xlsx or .xlsx) file for the SCR program. Checking the eligibility of multiple resources to enroll with a Provisional ACL is initiated at one time. *Note:* Importing an appropriately populated Provisional ACL Eligibility file will allow the MP to check the ability of a resource to be enrolled with either a Provisional ACL, a Request for ACL Data or as a SCR participant, accompanied by metered load data. This import does not enroll the resource into DRIS. The MP is still required to use the process described in Section 7.4 to enroll the resource in DRIS.

As illustrated by the sample enrollment files in Figure 62 and 7.3, the file must contain header data in the form of the effective date and DR program. The file must also contain a set of data for each resource being checked for Provisional ACL Eligibility for the Capability Period, Auction Month and program, and may contain column headings.

## Figure 62: Sample Provisional ACL Eligibility Import File in Excel

	А	В	С	D	E
1	Effective Date=05/01/2014&				
2	Program=SCR&				
3	Resource ID	Resource Name	TO Account Num	Zone	Transmission Owner
4	123456789	Resource 1	X987123654	J	CEC
5		Resource 2	P687412654	J	CEC
6	321654987	Resource 3	X987111355	J	CEC

In order for the Provisional ACL Eligibility file to be successfully processed by DRIS, the header data must meet pre-defined rules that are based on the specific DR program requirements. Figure 63 details the rules specific to the SCR program files along with the error messages the system will generate should the file violate any of the rules. Likewise, in order for resource data to be processed by the system, the data must meet pre-defined rules related to formatting and value, again based on the SCR program Figure 64 details the rules specific to SCR resource data.

*Note:* Under certain circumstances, some fields in the enrollment file must be left blank. See Figure 64.

After creating a properly structured, formatted, and populated eligibility Provisional ACL Eligibility file, the MP may import the file to DRIS as the next step in the process to check the enrollment eligibility of the resource.



# Figure 63: Rules for Successful Processing of Provisional ACL Eligibility Import File

Attribute	Rule	Error Message		
Effective Date The month in the header must match that chosen via the system interface.		Effective Date <effective date=""> in the Import File header does not match the Month selected.</effective>		
	Day must be the first of the month.	Effective Date < Effective Date > must be the first of the month.		
Program Type	The program type in the header must match that chosen via the system interface.	Program <program> in the Import File header does not match Program selected for Import.</program>		

## Figure 64: Rules Specific to Resource Data in Provisional ACL Eligibility File

SCR Resource Provisional ACL Eligibility Field Name	Column in Import File	Field Format	Description and Rule(s)
Resource ID	А	Numeric	The Resource ID assigned by the NYISO.
			If Resource is new to the MP, leave blank.



SCR Resource Provisional ACL Eligibility Field Name	Column in Import File	Field Format	Description and Rule(s)
Resource Name	В	Text Up to 100 characters	The name of the SCR resource.



SCR Resource Provisional ACL Eligibility Field Name	Column in Import File	Field Format	Description and Rule(s)
TO Account Num	С	Text Up to 30 characters	The account number assigned by the Transmission Owner.
			The account number assigned by the Transmission Owner must be reported into DRIS with the letter <i>T</i> preceding the account number. For example, if the account number is <i>5436789</i> , it must be reported on the import file to DRIS as <i>T5436789</i> .
			For resources assigned Rochester Gas & Electric or NYS Electric & Gas, do not use the TO Account Number. Instead, use the Point of Distribution ID (POD ID).
			When the POD ID assigned by the Transmission Owner is preceded by an $R$ or an $N$ , do not precede the POD ID with the letter $T$ . For example, if the POD ID is $R5436789$ it must be reported on the import file to DRIS as $R5436789$ .
			Can only be numbers and the preceding $T$ , or $R$ or $N$ for POD IDs, No other characters may be added to the utility account number including additional letters, dashes, spaces between numbers/letters, or any odd characters.
Zone	D	Text	The letter of the Load Zone where the resource facility is located.
		1 character	



SCR Resource Provisional ACL Eligibility Field Name	Column in Import File	Field Format	Description and Rule(s)
Transmission Owner Abbreviation	E	Text 3 characters	The three-letter abbreviation for the Transmission Owner/District in which the resource facility is located. • CEC for Con Edison • CHG for Central Hudson • LIP for LIPA • NMP for Niagara Mohawk • NYP for NYPA • NYS for New York State E & G • ORU for Orange & Rockland • RGE for Rochester G & E



# 7.2. Importing the Resource Provisional ACL Eligibility File

After creating a properly structured, formatted, and populated Provisional ACL Eligibility file, the MP may import the file to DRIS as the next step in the process to check the enrollment eligibility of the resources.

# **Pre-requisites**

- The MP is registered in MIS to participate in the SCR program in which it intends to enroll resources.
- The MP organization has one or more contacts assigned as an Admin contact type and one or more contacts assigned as an Event-Responder contact type in DRIS for the SCR program.
- For the SCR program, the DRIS Event Calendar indicates that the Capability Period and month for which the MP intends to enroll resources are open for performing this task (refer to Section 2.1).
- The MP has created a properly structured, formatted, and populated .xlsx or .xlsx file for the SCR program for upload of resource data to the system, as outlined under Section 7.1.
- The MP representative performing the task has been assigned the DRIS Web UI MP User privilege.
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

# **To import a resource Provisional ACL Eligibility file**

1. From the **Main** menu, choose **Imports/Exports**.

The system displays the Imports/Exports page (see Figure 65).


#### Figure 65: Import/Export Page as Initially Displayed

Main • MP • Resource • SCR •	Performance Factors •	DR Event • M	Aitigation • Ta	bles • Notification	DSASP •	BTM •
Capability Period: Summer 2015	Display					
🗃 🔄 Imports						
SCR Resource Imports						
- Eligibility						
EDRP Resource Import						
- E DSASP Resource Import						
Resource Auction Sales						
Event Response						
Exports						
SCR Resource Exports						
Provisional ACL Eligibility						
EDRP Resource Export						
DSASP Resource Export						
Energy Payments						
- 🔄 Aggregation Performance Factors						
aggregation UCAP Summary Export						

- 2. From the corresponding filter near the top of the page, for Provisional ACL Eligibility choose the **Capability Period** for which resources are being checked for enrollment.
- 3. Beside the Capability Period filter, click the **Display** button.

The system activates the middle frame and populates the lowermost frame with a list of import events for the Capability Period chosen at step 2.

On the left side of the middle frame and under the Imports heading, click Provisional ACL
 Eligibility.

The area to the right refreshes to display input components specific to the type of import being performed (see Figure 66).



Figure 66: Import/Export Page Displaying Input Components Specific to Provisional ACL Eligibility Imports

Building the Energy Markets Of TomorrowToda	Importo/Eve	esponse Inf ports	ormation	System
Main • MP • Resource • SCR • Performance	e Factors • DR Event •	Mitigation - Tables	<ul> <li>Notification -</li> </ul>	DSASP • BTM •
Capability Period: Summer 2015	isplay			
🖃 🚍 Imports	Provisional ACL Eligibil	ity		
- 📰 SCR Resource Imports				
- Eligibility				
EDRP Resource Import	Month:	May 2015	*	
DSASP Resource Import	File:	Select a file	Browse	
Resource Auction Sales				
Event Response				
Exports				
- 🔄 SCR Resource Exports - 📰 Provisional ACL Eligibility				
EDRP Resource Export				
DSASP Resource Export				
Energy Payments				
Aggregation Performance Factors				
Aggregation UCAP Summary Export				
,,,,,,,,, _				
	Import			

- 5. When importing resources, choose **Provisional ACL Eligibility** from the **Import Type** dropdown filter on the right side of the middle frame.
- 6. When importing the **Provisional ACL Eligibility** file, choose the applicable **Month** from the corresponding drop-down filter on the right side of the middle frame.
- 7. On the right side of the middle frame, click the **Browse** button.

The system displays a File Upload dialog box.

8. Via the File Upload dialog box, navigate to and choose the file containing the data for the resources being enrolled, then click the **Open** button.

The File Upload dialog box closes, and the system populates the Resource File field in the right pane of the middle frame with the name of the chosen file.

Click the **Import** button, located in the lower-left corner of the right side of the middle frame.
 The system displays a dialog box summarizing the results of the eligibility process (see Figure 67).



10. Review the import results and proceed accordingly, as outlined under Section 7.5.

Import Type: SCR_RESOURCE_ELIGIBILITY Record Count: 3 File Name: SCR_PROVISIONAL_ELIGIBILITY Records Added: 0	
Ela Nama	
Start Time: Records Exception: 3	
Records Pending: 0	
Records Potential 0 Mitigation:	
Records Payment: 0	
Records No Change: 0	
Message	
Exceptions	
Field Name Field Value Exception Code Unique Id	
Provisional ACL Question Y Resource ID: 123456789 is NOT eligible for enrollment with a Provisional ACL in this Capability Period AND there are 20 Resource ID: 123456789	
Provisional ACL Question Y Resource ID: 101112131 is eligible for enrollment with a Provisional ACL in this Capability Period Resource ID: 101112131	
Provisional ACL Question Y Resource ID: 415161718 is NOT eligible for enrollment with a Provisional ACL in this Capability Period Resource ID: 415161718	

Figure 67: Sample Provisional ACL Eligibility Import Summary Dialog Box.

#### 7.2.1. Reviewing and Acting on Resource Provisional ACL Eligibility Exceptions

When the MP optionally attempts to import a resource Provisional ACL Eligibility file to DRIS, the system generates a report outlining the results of the process. Resources in the eligibility file are required to be added to the SCR enrollment file, to be formally enrolled in the program. DRIS will return one of three messages for each resource, based on previous enrollment history and the possible presence of metered load data in DRIS, sufficient enough to calculate an ACL for the enrollment period. These resources will receive the message type of Records Exception on the Enrollment Exception report. A separate line is provided for each Resource ID or TO Account Number of the record receiving the exception with a message specifying the possible enrollment type and options. Below are potential Exception messages returned by the system based on the eligibility of the resource to enroll in the SCR program.

### Potential Exception messages for the Provisional ACL Eligibility import file:

Resource is eligible to enroll with a Provisional ACL

"Resource is eligible for enrollment with a Provisional ACL in this Capability Period"

The exception message displayed indicates that the MP may enroll the resource with a Provisional ACL, following the steps as outlined in Section 7.3.

Resource is not eligible to enroll with a Provisional ACL or a Request for ACL Data



"Resource is NOT eligible for enrollment with a Provisional ACL in this Capability Period"

The exception message displayed indicates that the MP may not enroll the resource with either a Provisional ACL or a Request for ACL Data. Optionally, the MP may attempt to obtain metered load data to enroll the resource as a regular SCR participant, following the steps as outlined in Section 7.3.

Resource is eligible to enroll with a Request for ACL Data

"Resource is NOT eligible for enrollment with a Provisional ACL in this Capability Period AND there are 20 or more metered load values from the Prior Equivalent Capability Period in DRIS"

The exception message displayed indicates that the MP may not enroll the resource with a Provisional ACL but may enroll the resource with a Request for ACL Data from the NYISO, following the steps as outlined in Section 7.3.

### 7.3. Creating a Resource Enrollment File

Enrollment of resources in any program is initiated via MP import to DRIS of the NYISO provided comma-separated value (.csv) file for the EDRP and DSASP or an Excel (.xlsx or .xlsx) file for the SCR program, EDRP, and DSASP. Enrollment of multiple resources in the same DR program is initiated at one time.

*Note:* If the MP has previously enrolled resources, the MP may export a file populated with resource enrollment data currently in DRIS as a model for creating a new file with updated data, as outlined under Section 8.5.

As illustrated by the sample enrollment files in Figure 68 and Figure 70 the file must contain header data in the form of the effective date and DR program. The file must also contain a set of data for each resource being enrolled for the Capability Period, effective date, and program, and may contain column headings.



#### Figure 68: Sample SCR & EDRP Enrollment Files in Excel



Sample SCR Enrollment File

Note: Columns "Z" through "BM" contain the ACL kW for Peak Load Date Hour 1 through 40. AN ACL kW value must be specified for each of the Top 40 SCR Load Zone Peak Hours as indicated in the SCR Enrollment File

#### Sample EDRP Enrollment File

A	B	C	D	E	F	G	H	1	J
Effective Date=05/01/2020&									
Program=EDRP&									
Resource ID	Resource Name	TO Account Num	Zone	Transmission Owner	Street	Street 2	City	State	Zip Code
	Resource North		J	ABC	157 Broadway		Away	NY	10309
	Medium Resource		J	ABC	123 Main Street		Outer	NY	12077
i	Certain Resource		K	ABC	433 Elm Street		Limit	NY	11345
·	Factory Resource		J	LMN	10009 South Main		Somewhere	NY	11765
	Office Resource		J	EFG	6543 High Street		Center	NY	10459
1	Resource Central		н	ABC	76590 Over Way		Another	NY	10305

К	L	М	N	0	Р
Generator Type ID	Generator Name	CBL Method	Response Type	Subscribed Load	Subscribed Gen
		A	C	200	0
		A	C	150	0
		A	C	5671	0
		Α	С	234	0
1	1500	Α	В	0	456
2	1200	A	В	34	167





#### Figure 69: SCR Enrollment File Detail of ACL kW Column Label

Figure 70: Sample EDRP Enrollment File in .CSV Format

Effective Date=08/01/2010&,

Errective Date=08/01/2010&, Program=EDR#&, "Resource ID", "Resource Name","TO Account Num","Zone","Transmission Owner Abbreviation","Street","Street 2","City","State","Zip Code", "1234567","Resource Two","T123456789","J", "NYP","12 Main st","Second Floor","New York", "NY","12345","Z","1230","A","B","75","Z50" "1243567","Resource Two","T1987654321","J","CEC","34 Broadway","", "New York","NY","12345","","A","C","85","" "1253467","Resource Three","T192837465","J","CEC","56 N Plaza Rd","","New York","NY","12345","L",","A","C","110",""





### Figure 71: Sample DSASP Enrollment File in Excel

Effective Date=04/01/2013&							
PROGRAM=DSASP&							
Resource ID	Resource Name	TO Account Num	Zone	Transmission Owner Abbreviation	Street	Street 2	City
	Name 1	R564867431	С	RGE	123 Pine Mill Rd		Rochester
22222222	Name 2	963498552	F	NMP	564 4th Ave Extension		Albany
	Name 3	111963459	J	CED	1064 19th St.		Brooklyn
4444444	Name 4	R357814337	С	RGE	54 Allen St.		Rochester
55555555	Name 5	468473589	F	NMP	63-584 North Main		Albany
66666666	Name 6	111934863	J	CED	1574 4th St.		Manhattan
77777777	Name 7	93728569723	E	NYP	2 Hills Ct		Elmira

State	Zip Code	Generator Type ID	Generator Name Plate Rating	DSASP Authorization	Aggregation ID	Aggregation Type	Response Type
NY	14626		700	Y	101	2	С
NY	12210		500	Y	102	2	С
NY	11230	4	600	Y	103	3	В
NY	14626		300	Y	101	2	С
NY	12210		400	Y	102	2	С
NY	11230	4	800	Y	103	3	В
NY	14903			Y	104	1	С

Spinning	Spinning & Regulation	Non - Sync		Summer Subscribed Gen kW	Winter Subscribed Load kW	Winter Subscribed Gen kW	Direct Communication
Y	N	N	800	0	800	0	Y
N	Y	N	800	0	800	0	Y
N	N	Y	500	500	500	500	Y
Y	N	N	600	0	600	0	Y
N	Y	N	700	0	700	0	Y
N	N	Y	900	700	900	700	Y
N	Y	N	2300	0	2300	0	Y

In order for an enrollment file to be successfully processed by DRIS, the header data must meet pre-defined rules that are based on the specific DR program requirements. Figure 72 details the rules specific to SCR, EDRP and DSASP enrollment files along with the error messages the system will generate should the file violate any of the rules. Likewise, in order for resource data to be imported to the system, the data must meet pre-defined rules related to formatting and value, again based on the DR program.



Figure 73 details the rules specific to SCR resource data, Figure 74 details the rules specific to EDRP resource data and Figure 75 details the rules specific to DSASP resource data.

*Note:* Under certain circumstances, some fields in the enrollment file must be left blank. Figure 73, Figure 74, and Figure 75, indicate fields that meet this condition.

After creating a properly structured, formatted, and populated enrollment file, the MP must import the file to DRIS as the next step in enrolling resources.



Attribute	Rule	Error Message
Effective Date	The month in the header must match that chosen via the system interface.	Effective Date < Effective Date> in the Import File header does not match the Month selected.
	For SCR and EDRP, day must be the first of the month.	Effective Date < Effective Date > must be the first of the month.
	For DSASP, day must be equal to the System Date.	Effective Date <effective date=""> in the import file header is not equal to today's date.</effective>
Program Type	The program type in the header must match that chosen via the system interface.	Program <program> in the Import File header does not match Program selected for Import.</program>
Multiple Tabs	The SCR program enrollment file must have a tab designated for each zone within the Excel file.	
	The two header rows, Effective Date and Program Type, must appear on each zonal tab within the Excel file.	

Figure 72: Rules for Successful Processing of SCR, EDRP and DSASP Resource Enrollment Import Files

#### Figure 73: Rules Specific to Resource Data in SCR Enrollment Files

*Note:* The SCR Enrollment File contains column headings for the SCR Load Zone Peak Hour fields. Each ACL kW column heading begins with the column label and is then followed by the specific Date of the Peak Hour followed by the specific Hour Beginning of the Peak Hour. In the example: *ACL kW for Peak Load Hour 1 12/06/2010 17*, the field label is "*ACL kW for Peak Load Hour 1*", the specific Date of the Peak Hour is "*12/06/2010*", and the specific Hour Beginning of the Peak Hour is "*12/06/2010*".

SCR Resource Field Name	Column in Import File	Field Format	Description and Rule(s)	Modifiable?	lf Modifiable, Approval Required?
Resource ID	А	Numeric	The Resource ID assigned by the NYISO.	NO	N/A
			If Resource is new to the MP portfolio, leave blank.		



SCR Resource Field Name	Column in Import File	Field Format	Description and Rule(s)	Modifiable?	lf Modifiable, Approval Required?
Resource Name	В	Text Up to 100 characters	The name of the SCR resource.	YES	NO
TO Account Num	C	Text Up to 30 characters	<ul> <li>The account number assigned by the Transmission Owner.</li> <li>The account number assigned by the Transmission Owner must be reported into DRIS with the letter <i>T</i> preceding the account number. For example, if the account number is <i>5436789</i>, it must be reported on the import file to DRIS as <i>75436789</i>.</li> <li>For resources assigned Rochester Gas &amp; Electric or NYS Electric &amp; Gas, do not use the TO Account Number. Instead, use the Point of Distribution ID (POD ID).</li> <li>When the POD ID assigned by the Transmission Owner is preceded by an <i>R</i> or an <i>N</i>, do not precede the POD ID with the letter <i>T</i>. For example, if the POD ID is <i>R5436789</i> it must be reported on the import file to DRIS as <i>R5436789</i>.</li> <li>Can only be numbers and the preceding <i>T</i>, or <i>R</i> or <i>N</i> for POD IDs, No other characters may be added to the utility account number including additional letters, dashes, spaces between numbers/letters, or any odd characters.</li> </ul>	NO [ <i>Note:</i> To change this field, the MP must contact the NYISO Stakeholder Services Department(SSD), and, if approved, the change must be made in DRIS by the NYISO.]	N/A
Meter Authority	D	Text Up to 3 characters	The Transmission Owner or Meter Services Entity that is providing the meter data used for the Top 40 ACL values for the resource being enrolled. The Meter Authority will be the 3 character abbreviation for the Meter Authority being used for the resource. The list of abbreviated Meter Authority names can be found on the NYISO website: <u>Approved Meter Services</u> <u>Entities</u>	YES	NO



SCR Resource Field Name	Column in Import File	Field Format	Description and Rule(s)	Modifiable?	lf Modifiable, Approval Required?
Zone	E	Text 1 character	The letter of the Load Zone where the resource facility is located.	YES	YES
Transmission Owner Abbreviation	F	Text 3 characters	The three-letter abbreviation for the Transmission Owner/District in which the resource facility is located. • CEC for Con Edison • CHG for Central Hudson • LIP for LIPA • NMP for Niagara Mohawk • NYP for NYPA • NYS for New York State E & G • ORU for Orange & Rockland • RGE for Rochester G & E	YES	YES
Street	G	Text	Street address of the resource facility.	YES	YES
Street2	Н	Text	Second street address, if applicable, of the resource facility.	YES	NO
City	1	Text	City (town, village) in which the resource facility is located.	YES	YES
State	J	Text 2 characters	NY.	NO	N/A
Zip Code	к	Text Up to 10 characters in the following format: 12345-7890	Zip code in which the resource facility is located. Only the first 5 digits are required; however, when using nine digits, the dash separating the first 5 digits and the last 4 digits is required.	YES	YES
TO Service Voltage ID	L	Numeric 1- or 2-digit number	The Voltage Level ID corresponding to the Transmission Owner voltage service level and description of the resource. (See section 2.2, for instructions on ascertaining Voltage Level IDs via the Transmission Loss Factors table in DRIS.)	YES	NO



SCR Resource Field Name	Column in Import File	Field Format	Description and Rule(s)	Modifiable?	lf Modifiable, Approval Required?
Generator Type ID	М	Numeric 1-digit number	The Generator Type ID corresponding to the generator type of the resource. (See section 2.3, for instructions on ascertaining Generator Type IDs via DRIS.) Required when using Response Type G (Generation) or B (Both) for the resource. When using Response Type C (Curtailment), must be left blank.	YES	YES
Generator Name Plate Rating	N	Numeric Up to 5 digits No decimals	The Generator Name Plate Rating as a numeric value representing the kW rating of the generator. If using more than one generator, provide the total generator kW. Required when using Response Type G (Generation) or B (Both). When using Response Type C (Curtailment), must be left blank.	YES	YES
CBL Method	0	Text 1 character	A single letter representing the CBL Method that will be used to report Energy Payment data for the resource: • A for Average Day • W for Weather-sensitive	YES (only upon initial enrollment in a Capability Period)	NO
Compliance Question	P	Text 1 character	<ul> <li>When using Response Type G (Generation) or B (Both), specify Y or N in response to the following question:</li> <li>Does customer comply with all legal and regulatory requirements of the local utility and all federal, state, and local authorities with respect to operation of generation used to reduce load on the NYCA system during an SCR event?</li> <li>When using Response Type C (Curtailment), must be left blank.</li> </ul>	YES	NO



SCR Resource Field Name	Column in Import File	Field Format	Description and Rule(s)	Modifiable?	If Modifiable, Approval Required?
Aggregation ID	Q	Numeric	<ul> <li>The aggregation ID to which the resource is assigned.</li> <li>Required in the import file.</li> <li>For resources <i>new</i> to the MP portfolio, must be an aggregation ID already existing in DRIS for the specific MP.</li> <li>For <i>existing</i> resources, must match the aggregation ID to which the resource is currently assigned in DRIS.</li> <li><i>Note:</i> Aggregation reassignment must be done via the Aggregation Assignment page in DRIS, as outlined under section 10.2.2.</li> </ul>	YES (can be modified via the import file <b>ONL Y</b> in conjunction with a modification to the Zone of the resource)	YES
		No as enr use	<i>Note:</i> The aggregation ID used in DRIS is not the same as that in the SCR Workbook used under the legacy enrollment process prior to DRIS deployment. <i>Do not</i> use the aggregation IDs previously entered in the SCR Workbook or import exceptions will result.		
Response Type	R	Text Must be C, G, or B	<ul> <li>A single letter of the response type of the resource:</li> <li>C for Curtailable Load</li> <li>G for Generation</li> <li>B for Both or for Net-metered generation</li> </ul>	YES	NO
Subscribed Load	S	Numeric Up to 6 digits No decimals	<ul> <li>For resources with Response Type C or B, the Curtailment Declared ICAP value in kW/h must be greater than or equal to zero.</li> <li>For resources with Response Type G, must be either blank or zero.</li> <li>For resources requesting ACL Data from the NYISO, must be null.</li> <li>The Declared Value of the resource (the combination of Subscribed Load and Subscribed Generation) cannot be greater than the resource Net ACL.</li> </ul>	YES	NO



SCR Resource Field Name	Column in Import File	Field Format	Description and Rule(s)	Modifiable?	lf Modifiable, Approval Required?
Subscribed Gen	Т	Numeric Up to 6 digits	For resources with Response Type G or B, the Generation Declared ICAP value in kW/h must be greater than or equal to zero.	YES	NO
		No decimals	For resources with Response Type G or B, the Generation Declared ICAP value in kW/h cannot be greater than the Generator Name Plate Rating.		
			For resources with Response Type C, must be either blank or zero.		
			For resources requesting existing ACL Data from the NYISO, must be null.		
		The Declared Value of the resource (the combination of Subscribed Load and Subscribed Generation) cannot be greater than the resource Net ACL.			
Shutdown kW	U Numeric Up to 7 digits No decimals		For SCR resources with a Change in Status, the Shutdown value in kilowatts must be greater than or equal to zero.	YES	NO
		No decimals	For the first month in which the Change in Status occurs, enter the kilowatt value of the Shutdown and then enter the kilowatt value for each subsequent month in which the Change in Status is in effect.		
			For the first month in which the Change in Status is no longer in effect, enter a zero as the kilowatt value of the Shutdown.		
			For resources requesting existing ACL Data from the NYISO, must be null.		
			For resources with a Calculated ACL value less than 500 kW, must be zero.		
			The kW value entered must be greater than or equal to 30% of the calculated ACL, unless value supplied is greater than 5,000 kW in Zone J or 10,000 kW in Zones A-I and K.		



SCR Resource Field Name	Column in Import File	Field Format	Description and Rule(s)	Modifiable?	lf Modifiable, Approval Required?
Incremental kW	V	Numeric Up to 7 digits No decimals	For resources requesting existing ACL data from the NYISO, must be null. For resources requesting to enroll with a Provisional ACL, must be zero.	YES	NO
			For resources with a calculated ACL value less than 500 kW, must be zero. The kW value entered must be greater than or equal to 20% of the Calculated ACL, unless value supplied is greater than 5,000 kW in Zone J or 10,000 kW in Zones A-I and K.		
Provisional ACL Question	W	Text Must be Y or N	Y if using Provisional ACL. N if not using Provisional ACL. A resource Provisional ACL is allowed if a new SCR resource has not previously been enrolled with the ISO and never had interval billing meter data from the Prior Equivalent Capability Period. For resources requesting existing ACL data from the NYISO, must be N.	NO	N/A
Request to use existing ACL Data	X	Text Must be Y or N	<ul><li>Y if requesting to use existing ACL data in DRIS for the resource.</li><li>N if providing ACL data in file.</li><li>For resources requesting to enroll with a Provisional ACL, must be N.</li></ul>	NO	N/A
Meter Installation Date	Y	Date MM/DD/YYYY	Date on which the resource meter was installed. Required for all resources enrolling with a Provisional ACL. Required for all resources enrolling with a request for ACL data. Must be less than or equal to the system date.	YES	YES (after the first month of enrollment in a Capability Period it will become a Pending Request requiring approval)



SCR Resource Field Name	Column in Import File	Field Format	Description and Rule(s)	Modifiable?	lf Modifiable, Approval Required?
ACL kW for Peak Load Date Hour 1 MM/DD/YYYY HH	Z	Numeric Up to 7 digits before decimal and 1 digit after decimal	The kW meter value for the resource for the specified Capability Period SCR Load Zone Peak Hour. For resources enrolling with a Provisional ACL, RIP must provide a single kW value representing the Provisional ACL for the enrollment period. For resources enrolling with a request for ACL data, must be null.	YES	YES (only during the Capability Period)
ACL kW for Peak Load Date Hour 2 MM/DD/YYYY HH	AA	Numeric Up to 7 digits before decimal and 1 digit after decimal	The kW meter value for the resource for the specified Capability Period SCR Load Zone Peak Hour. For resources enrolling with a Provisional ACL, must be null. For resources enrolling with a request for ACL data, must be null.	YES	YES (only during the Capability Period)
Note: Continue with a The ACL kW column	•	•	40 Capability Period Load Zone Peak Hours. ".		
ACL kW for Peak Load Date Hour 40 MM/DD/YYYY HH	BM	Numeric Up to 7 digits before decimal and 1 digit after decimal	The kW meter value for the resource for the specified Capability Period SCR Load Zone Peak Hour. For resources enrolling with a Provisional ACL, must be null. For resources enrolling with a request for ACL data, must be null.	YES	YES (only during the Capability Period)

*Note:* When enrolling a resource with an Incremental ACL, there are three thresholds which DRIS will validate against, for the value supplied in the resource Incremental kW field. The Incremental kW may be between 20% and 29.99% of the *NYISO Calculated ACL* if the sum of the Subscribed Load and Subscribed Gen (Declared Value) do not change over the prior equivalent Capability Period. When the Incremental kW value supplied for the resource is between 30% and 100% of the *NYISO Calculated ACL*, the sum of the values supplied for the Subscribed Gen (Declared Value) may change over the prior equivalent Capability Period. The value supplied for the resource Incremental kW field may not exceed 100% of the *NYISO Calculated ACL*.



Figure 74: Rules Specific to Resource Data in EDRP Enrollment Files

EDRP Resource Field Name	Column in Import File	Field Format	Description and Rule(s)	Modifiable?	lf Modifiable, Approval Required?
Resource ID	A	Numeric	The Resource ID assigned by the NYISO. If Resource is new to the MP portfolio, leave blank. <b>Note:</b> For MPs that participated in the EDRP prior to the June 2010 deployment of DRIS, DRIS-generated Resource IDs must be used for EDRP resources.	NO	N/A
Resource Name	В	Text Up to 100 characters	The name of the EDRP resource.	YES	NO
TO Account Num	C	Text Up to 30 characters	<ul> <li>The account number assigned by the Transmission Owner.</li> <li>The account number assigned by the Transmission Owner must be reported into DRIS with the letter <i>T</i> preceding the account number. For example, if the account number is <i>5436789</i>, it must be reported on the import file to DRIS as <i>T5436789</i>.</li> <li>For resources assigned Rochester Gas &amp; Electric or NYS Electric &amp; Gas do not use the TO Account Number. Instead, use the Point of Distribution ID (POD ID).</li> <li>When the POD ID assigned by the Transmission Owner is preceded by an <i>R</i> or an <i>N</i>, do not precede the POD ID with the letter <i>T</i>. For example, if the POD ID is <i>R5436789</i> it must be reported on the import file to DRIS as <i>R5436789</i>.</li> <li>Can only be numbers and the preceding <i>T</i>, or <i>R</i> or <i>N</i> for POD IDs, No other characters may be added to the utility account number including additional letters, dashes, spaces between numbers/letters, or any odd characters are not allowable.</li> </ul>	NO ( <i>Note:</i> To change this field, the MP must contact the NYISO Stakeholder Services Department(SSD), and, if approved, the change must be made in DRIS by the NYISO.)	N/A
Zone	D	Text 1 character	The letter of the Load Zone where the resource facility is located.	YES	YES



EDRP Resource Field Name	Column in Import File	Field Format	Description and Rule(s)	Modifiable?	lf Modifiable, Approval Required?
Transmission Owner Abbreviation	E	Text 3 characters	The three-letter abbreviation for the Transmission Owner/District in which the resource facility is located. • CEC for Con Edison • CHG for Central Hudson • LIP for LIPA • NMP for Niagara Mohawk • NYP for NYPA • NYS for New York State E & G • ORU for Orange & Rockland • RGE for Rochester G & E	YES	YES
Street	F	Text	Street address of the resource facility.	YES	YES
Street2	G	Text	Second street address, if applicable, of the resource facility.	YES	NO
City	н	Text	City (town, village) in which the resource facility is located.	YES	YES
State	1	Text 2 characters	NY.	NO	N/A
Zip Code	J	Text Up to 10 characters in the following format: 12345-7890	Zip code in which the resource facility is located. Only the first 5 digits are required; however, when using nine digits, the dash separating the first 5 digits and the last 4 digits, is required.	YES	YES



EDRP Resource Field Name	Column in Import File	Field Format	Description and Rule(s)	Modifiable?	If Modifiable, Approval Required?
Generator Type ID	К	Numeric 1-digit number	<ul> <li>The Generator Type ID corresponding to the generator type of the resource. (See section 2.3, for instructions on ascertaining Generator Type IDs via DRIS.)</li> <li><i>Note</i>: This field is not currently required for any EDRP resource response type. However, if the value is supplied, the following business rules apply: <ul> <li>May be entered when using Response Type G (Generation) or B (Both) for the resource.</li> <li>When using Response Type C (Curtailment), must be left blank.</li> </ul> </li> </ul>	YES	NO
Generator Name Plate Rating	L	Numeric Up to 5 digits No decimals	<ul> <li>The Generator Name Plate Rating as a numeric value representing the kW rating of the generator.</li> <li><i>Note</i>: This field is not currently required for any EDRP resource response type. However, if the value is supplied, the following business rules apply:</li> <li>If using more than one generator, provide the total generator kW.</li> <li>May be entered when using Response Type G (Generation) or B (Both) for the resource.</li> <li>When using Response Type C (Curtailment), must be left blank.</li> </ul>	YES	NO
CBL Method	М	Text 1 character	A single letter representing the CBL Method that will be used to report Energy Payment data for the resource: • A for Average Day • W for Weather-sensitive	YES (Only upon initial enrollment in a Capability Period.)	NO



EDRP Resource Field Name	Column in Import File	Field Format	Description and Rule(s)	Modifiable?	lf Modifiable, Approval Required?
Response Type	N	Text Must be C, G, or B	<ul> <li>A single letter of the response type of the resource:</li> <li>C for Curtailable Load</li> <li>G for Generation</li> <li>B for Both or for Net-metered generation</li> </ul>	YES	YES
Subscribed Load	0	Numeric Up to 6 digits No decimals	The Curtailment Declared value in kW/h. For resources with Response Type C or B, must be greater than or equal to zero. For resources with Response Type G, must be either blank or zero.	YES	NO
Subscribed Gen	Ρ	Numeric Up to 6 digits No decimals	<ul> <li>The Generation Declared value in kW/h.</li> <li>For resources with Response Type G or B, must be greater than or equal to zero.</li> <li>For resources with Response Type G or B, when Generator Name Plate Rating has been provided, the Generation Declared ICAP value in kW/h cannot be greater than the Generator Name Plate Rating.</li> <li>For resources with Response Type C, must be either blank or zero.</li> </ul>	YES	NO



# Figure 75: Rules Specific to Resource Data in DSASP Enrollment Files

DSASP Resource Field Name	Column in Import File	Field Format	Description and Rule(s)	Modifiable?	lf Modifiable, Approval Required?
Resource ID	A	Numeric	The Resource ID assigned by the NYISO. If Resource is new to the MP portfolio, leave blank.	NO	N/A
Resource Name	В	Text Up to 100 characters	The name of the DSASP resource.	YES	NO
TO Account Num	C	Text Up to 30 characters	<ul> <li>The account number assigned by the Transmission Owner.</li> <li>The account number assigned by the Transmission Owner must be reported into DRIS with the letter <i>T</i> preceding the account number. For example, if the account number is <i>5436789</i>, it must be reported on the import file to DRIS as <i>T5436789</i>.</li> <li>For resources assigned Rochester Gas &amp; Electric or NYS Electric &amp; Gas, do not use the TO Account Number. Instead, use the Point of Distribution ID (POD ID).</li> <li>When the POD ID assigned by the Transmission Owner is preceded by an <i>R</i> or an <i>N</i>, do not precede the POD ID with the letter <i>T</i>. For example, if the POD ID is <i>R5436789</i>.</li> <li>Can only be numbers and the preceding <i>T</i>, or <i>R</i> or <i>N</i> for POD IDs, No other characters may be added to the utility account number including additional letters, dashes, spaces between numbers/letters, or any odd characters.</li> </ul>	NO [ <i>Note:</i> To change this field, the MP must contact the NYISO Stakeholder Services Department (SSD), and, if approved, the change must be made in DRIS by the NYISO.]	N/A



DSASP Resource Field Name	Column in Import File	Field Format	Description and Rule(s)	Modifiable?	If Modifiable, Approval Required?
Zone	D	Text 1 character	The letter of the LBMP Zone where the resource facility is located.	NO [ <i>Note:</i> To change this field, the MP must contact the NYISO Stakeholder Services Department(SSD), and, if approved, the change must be made in DRIS by the NYISO.]	N/A
Transmission Owner Abbreviation	E	Text 3 characters	The three-letter abbreviation for the Transmission Owner/District in which the resource facility is located. • CEC for Con Edison • CHG for Central Hudson • LIP for LIPA • NMP for Niagara Mohawk • NYP for NYPA • NYS for New York State E & G • ORU for Orange & Rockland • RGE for Rochester G & E	NO [ <i>Note:</i> To change this field, the MP must contact the NYISO Stakeholder Services Department (SSD), and, if approved, the change must be made in DRIS by the NYISO.]	N/A
Street	F	Text	Street address of the resource facility.	YES	YES
Street2	G	Text	Second street address, if applicable, of the resource facility.	YES	NO
City	Н	Text	City (town, village) in which the resource facility is located.	YES	YES
State	1	Text 2 characters	NY.	NO	N/A



DSASP Resource Field Name	Column in Import File	Field Format	Description and Rule(s)	Modifiable?	lf Modifiable, Approval Required?
Zip Code	J	Text	Zip code in which the resource facility is located.	YES	YES
		Up to 10 characters in the following format: 12345-7890	Only the first 5 digits are required; however, when using nine digits, the dash separating the first 5 digits and the last 4 digits is required.		
				YES	VEC
Generator Type ID	К	Numeric 1-digit number	The Generator Type ID corresponding to the generator type of the resource. (See section 2.3, for instructions on ascertaining Generator Type IDs via DRIS.)	YES	YES
			Required when using Response Type G (Generation) or B (Both) for the resource.		
			When using Response Type C (Curtailment), must be left blank.		
Generator Name Plate Rating	L	Numeric Up to 5 digits	The Generator Name Plate Rating as a numeric value representing the kW rating of the generator.	YES	YES
		No decimals	If using more than one generator, provide the total generator kW.		
			Required when using Response Type G (Generation) or B (Both).		
			When using Response Type C (Curtailment), must be left blank.		
DSASP Authorization	М	Text 1 character	Specify Y or N in response to the following acknowledgement:	NO	N/A
			Acknowledgement by the program provider that an authorization form or contract exists between the provider organization and the demand-side resource to participate in the DSASP.		
			Only demand-side resources with DSASP Authorizations may participate in the DSASP.		



DSASP Resource Field Name	Column in Import File	Field Format	Description and Rule(s)	Modifiable?	lf Modifiable, Approval Required?
Aggregation ID	Ν	Numeric	The aggregation ID to which the resource is assigned.	YES	NO
			If resource is new to the MP must be left blank.		
			For <i>existing</i> resources which are to remain in the same aggregation, must match the aggregation ID to which the resource is currently assigned in DRIS.		
			For <b>existing</b> resources changing aggregations, must be left blank and DRIS will assign the resource to the correct aggregation ID based on zone and product type of the resource.		
			<i>Note:</i> Aggregation reassignment must be done via the Import process into DRIS. Only resources without an active Submittal or those that are not part of a Qualified aggregation can change aggregation assignments.		
Aggregation Type	0	Numeric 1-digit number	The Aggregation Type ID corresponding to the resource. (See section 2.7, for instructions on ascertaining Aggregation Type IDs via DRIS.)	YES (Can be modified via the import file <b>ONLY</b> when a	NO
			An Aggregation Type of 1, represents an individual demand-side resource (Response Type B, C or G) participating in the Ancillary Services market, in any one of the three product categories.	resource does not have an active Submittal or is not part of a Qualified	
			An Aggregation Type of 2 represents a group of Response Type C demand-side resources participating in the Ancillary Services market, in either the Spinning or Spinning & Regulation market product categories.	aggregation.)	
			An Aggregation Type of 3 represents a group of demand-side resources (Response Type B, C or G) participating in the Ancillary Services market, in the Non-Synchronous market product category.		
			An Aggregation Type of 4, represents an individual demand-side resource (Response Type B or G) participating in the Ancillary Services market, in the Non-Synchronous market product category.		



DSASP Resource Field Name	Column in Import File	Field Format	Description and Rule(s)	Modifiable?	lf Modifiable, Approval Required?
Response Type	Ρ	Text Must be C, G, or B	A single letter of the response type of the resource: • C for Curtailable Load • G for Generation • B for Both or for Net-metered generation	YES	YES
Spinning	Q	Text 1 character Must = Y or N	One of three market products in which a demand-side resource can participate. All resources within an aggregation must have the same response. Cannot be Y if another market product is also Y. Cannot be Y when Aggregation Type ID is 3.	YES (Can be modified via the import file <b>ONLY</b> when a resource does not have an active Submittal or is not part of a Qualified aggregation.)	NO
Spinning & Regulation	R	Text 1 character Must = Y or N	One of three market products in which a demand-side resource can participate. All resources within an aggregation must have the same response. Cannot be Y if another market product is also Y. Cannot be Y when Aggregation Type ID is 3.	YES (Can be modified via the import file <b>ONLY</b> when a resource does not have an active Submittal or is not part of a Qualified aggregation.)	NO
Non - Sync	S	Text 1 character Must = Y or N	One of three market products in which a demand-side resource can participate All resources within an aggregation must have the same response. Cannot be Y if another market product is also Y. Cannot be Y when Aggregation Type ID is 2.	YES (Can be modified via the import file <b>ONL Y</b> when a resource does not have an active Submittal or is not part of a Qualified aggregation.)	NO



DSASP Resource Field Name	Column in Import File	Field Format	Description and Rule(s)	Modifiable?	lf Modifiable, Approval Required?
Summer - Subscribed Load kW	т	Numeric Up to 6 digits No decimals	For resources with Response Type C or B, the Curtailment Declared value in kW/h must be greater than or equal to zero.	YES	NO
			For resources with Response Type G, must be either blank or zero.		
Summer - Subscribed Gen kW	U	Numeric Up to 6 digits No decimals	For resources with Response Type G or B, the Generation Declared value in kW/h must be greater than or equal to zero.	YES	NO
			For resources with Response Type C, must be either blank or zero.		
			For resources with Response Type G or B, the Generation Declared value in kW/h cannot be greater than the Generator Name Plate Rating.		
Winter - Subscribed Load kW	V	Numeric Up to 6 digits No decimals	For resources with Response Type C or B, the Curtailment Declared value in kW/h must be greater than or equal to zero.	YES	NO
			For resources with Response Type G, must be either blank or zero.		
Winter - Subscribed Gen kW	W	Numeric Up to 6 digits No decimals	For resources with Response Type G or B, the Generation Declared value in kW/h must be greater than or equal to zero.	YES	NO
			For resources with Response Type C, must be either blank or zero.		
			For resources with Response Type G or B, the Generation Declared value in kW/h cannot be greater than the Generator Name Plate Rating.		



DSASP Resource Field Name	Column in Import File	Field Format	Description and Rule(s)	Modifiable?	lf Modifiable, Approval Required?
Direct	Х	Text	The type of communication path used by the demand-	YES	YES
Communication		1 character	side resource to communicate to the NYISO.	(Can be modified	
			Must be Y when the resource is communicating directly	via the import file <b>ONLY</b> when a	
			with the NYISO.	resource does not have an	
			Must be N when the resource is communicating through the Transmission Owner.	active Submittal or is not part of a Qualified aggregation)	
			All resources within an aggregation must have the same Direct Communication response.		



# 7.4. Importing the Resource Enrollment File

After creating a properly structured, formatted, and populated enrollment file, the MP must import the file to DRIS as the next step in the process to enroll resources.

# **Pre-requisites**

- The MP is registered in MIS to participate in the specific DR programs in which it intends to enroll resources.
- The MP organization has one or more contacts assigned as an Admin contact type and one or more contacts assigned as an Event-Responder contact type in DRIS for the specific DR program.
- For SCR program and EDRP enrollment, the DRIS Event Calendar indicates that the Capability Period and month for which the MP intends to enroll resources are open for performing this task (refer to Section 2.1).
- The MP has created a properly structured, formatted, and populated .csv file for the EDRP or the DSASP or .xlsx or .xlsx file for the SCR program, EDRP, and DSASP for upload of resource data to the system, as outlined under Section 7.3.
- The MP representative performing the task has been assigned the DRIS Web UI MP User privilege.
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").
- Each enrollment file is limited to a maximum of 2,500 resources. To enroll more than 2,500 resources, the MP must upload separate files of no more than 2,500 individual resources. Uploads may be submitted sequentially after the prior file has finished uploading. Only one enrollment file should be uploaded to DRIS at a time.

# **To import a resource enrollment file**

1. From the **Main** menu, choose **Imports/Exports**.

The system displays the Imports/Exports page (see Figure 76).



### Figure 76: Import/Export Page as Initially Displayed

lain • MP • Resource • SCR •	Performance Factor	rs • DR Event •	Mitigation -	Tables •	Notification •	DSASP -	BTM ▼	
Capability Period: Summer 2014	▼ Display							
😁 Imports								
SCR Resource Imports								
Provisional ACL Eligibility								
EDRP Resource Import								
- 🔄 DSASP Resource Import								
- 🔄 Resource Auction Sales								
Event Response								
I 🚔 Exports								
SCR Resource Exports								
Provisional ACL Eligibility								
EDRP Resource Export								
- E DSASP Resource Export								
Energy Payments								
Sectors Aggregation Performance Factors								
Aggregation UCAP Summary Export								

- From the corresponding filter near the top of the page, for SCR and EDRP choose the Capability Period for which resources are being enrolled. For DSASP, choose the current Capability Period.
- 3. Beside the Capability Period filter, click the **Display** button.

The system activates the middle frame and populates the lowermost frame with a list of import events for the Capability Period chosen at step 2.

 On the left side of the middle frame and under the Imports heading, click either SCR Resource Imports, EDRP Resource or DSASP Resource Import, depending on the program into which the resources are being enrolled.

The area to the right refreshes to display input components specific to the type of enrollment being performed (see Figure 77).



Figure 77: Import/Export Page Displaying Input Components Specific to SCR Resource Imports

Standay the Energy Martin Of Tonorrow Toda	Demand Response Information System
Main • MP • Resource • SCR • Performance	∋ Factors + DR Event + Mitigation + Tables + Notification + DSASP + BTM +
Capability Period: Summer 2014	play
🖕 🗁 Imports	SCR Resource Imports
- E SCR Resource Imports	
- E Provisional ACL Eligibility	Import Type: SCR Enrollments v
- EDRP Resource Import	Month: May 2014 🗸
- E DSASP Resource Import	SCR Resource File: Select a file Browse 0
- E Resource Auction Sales	Sch resource file: Select a file
Event Response	
🖃 🗁 Exports	
- \Xi SCR Resource Exports	
- E Provisional ACL Eligibility	
EDRP Resource Export	
- \Xi DSASP Resource Export	
- 🔁 Energy Payments	
Aggregation Performance Factors	
Aggregation UCAP Summary Export	
	Import
	autor.

- 5. When importing SCR resources, choose **SCR Enrollments** from the **Import Type** drop-down filter on the right side of the middle frame.
- 6. When importing either SCR resources or EDRP resources, choose the applicable **Month** from the corresponding drop-down filter on the right side of the middle frame.
- On the right side of the middle frame, click the Browse button.
   The system displays a File Upload dialog box.
- 8. Via the File Upload dialog box, navigate to and choose the file containing the data for the resources being enrolled, then click the **Open** button.

The File Upload dialog box closes, and the system populates the Resource File field in the right pane of the middle frame with the name of the chosen file.

- Click the Import button, located in the lower-left corner of the right side of the middle frame.
   The system displays a dialog box summarizing the results of the import process (see Figure 78).
- 10. Review the import results and proceed accordingly, as outlined under Section 7.5.



ceptions	File Name:       SCR_Enrollments_06-01-2014.xis       Records Added:       35         Start Time:       04/01/2014 14:06:08       Records Exception:       0         End Time:       04/01/2014 14:06:08       Records General Alerts:       0         Records Potential       0       0       Records Potential         Mitigation:       Records Potential       0         Records No Change:       0       0         essage       Ceptions       0	mmary						
Start Time: 04/01/2014 14:06:08 Records Exception: 0 End Time: 04/01/2014 14:06:08 Records General Alerts: 0 Records Pending: 0 Records Potential 0 Mitigation: Records Payment: 0 Records Payment: 0 Records No Change: 0	Start Time: 04/01/2014 14:06:08 Records Exception: 0 End Time: 04/01/2014 14:06:08 Records General Alerts: 0 Records Pending: 0 Records Potential 0 Mitigation: 0 Records Payment: 0 Records No Change: 0	Import Type:	SCR_Resource	Record Count:	35			
End Time: 04/01/2014 14:06:08 Records General Alerts: 0 Records Pending: 0 Records Potential 0 Records Payment: 0 Records No Change: 0	End Time: 04/01/2014 14:06:08 Records General Alerts: 0 Records Potential Records Potential Records Potential Records Payment: 0 Records No Change: 0	File Name:	SCR_Enrollments_05-01-2014	.xls Records Added:	35			
Records Pending: 0 Records Pending: 0 Records Payment: 0 Records No Change: 0	Records Pending: 0 Records Potential Records Payment: 0 Records No Change: 0	Start Time:	04/01/2014 14:06:08	Records Exception:	0			
Records Potential Mitigation: Records Payment: Records No Change:	Records Potential Mitigation: Records Payment: Records No Change:	End Time:	04/01/2014 14:06:08	Records General Alerts:	0			
Records Payment: 0 Records No Change: 0 Records No	Records Payment: 0 Records No Change: 0 sage			Records Pending:	0			
Records No Change: 0	Records No Change: 0 sage eptions			Records Potential Mitigation:	0			
eptions	eptions			Records Payment:	0			
eptions	eptions			Records No Change:	0			
		ssage						
d Name Field Value Exception Code Unique Id								
		ceptions	Field Value E	Exception Code			Unique Id	
		ceptions	Field Value E	Exception Code			Unique Id	
		ceptions	Field Value E	Exception Code			Unique Id	
		ceptions	Field Value E	Exception Code			Unique Id	
		essage cceptions eld Name	Field Value E	Exception Code			Unique Id	

### Figure 78: Sample Import Summary Dialog Box for Resource Enrollments

# 7.5. Monitoring and Managing Enrollment Results

Once the MP initiates import of the resource enrollment file, DRIS evaluates the file and displays a Summary dialog box detailing a number of statistics, including the following:

- *Record Count:* The number of resources reported for enrollment, which equates to the number of
  rows excluding the heading rows in the import file.
- *Records Added:* The number of enrollments successfully processed and added to the system, including the addition of new resources to DRIS and updates to existing resources in DRIS.
- *Records Exception:* The number of enrollments for which the system halted processing without importing due to exceptions (i.e., data errors, changes, or omissions).
- *Records General Alerts:* The number of resources in the enrollment file for which the system has generated an informational alert.
- *Records Potential Mitigation:* The number of added and/or pending enrollments requiring that additional Offer Floor information for the resource to be reported directly to NYISO Market Mitigation and Analysis for determination of a possible floor price to be used in the NYISO Installed Capacity Auction. These resources are denoted with an *Alert* (For further details, refer to Section 7.5.2.)



- *Records Pending:* The number of enrollments requiring further intervention. (For further details, refer to Section 7.5.3.)
- *Records No Change:* The number of enrollments for which data in the import file exactly matched data pre-existing in the system.
- *Records for Payment:* The number of resource responses to an event or test accepted into DRIS for possible energy payment. (For further details, refer to Section 12.7.1.1.)

If the displayed dialog box indicates that one or more rows have been designated as pending or as having an alert or exceptions, the MP must take further action to determine the reason(s) for the pending designation and/or the alert or exception(s) and take corrective action in order to proceed with the enrollment of resource(s).

*Note:* If instead of similar information to that illustrated in Figure 78, the *Message* pane in the Summary dialog box displayed by the system indicates that the import failed, no resource data will be imported. In order to proceed with the enrollment process in this case, the MP must rectify the errors in the file header, as outlined in the *Exceptions* pane of the dialog box, and report the revised file containing data for all resources. Section 7.3, provides guidance on creating a properly structured and formatted enrollment file.

### 7.5.1. Reviewing and Rectifying Resource Enrollment Exceptions

Whenever the MP attempts to import a resource enrollment file to DRIS, the system generates a report outlining the results of the process. If the data for one or more resources in the enrollment file contain exceptions (i.e., data errors, changes, or omissions) that prevent one or more resources from being imported to the system, the report details each exception on a separate line and identifies for each exception the resource ID or TO account number of the record containing the exception, the specific field containing the exception, the value supplied in the field containing the exception, and a message specifying the nature of the exception (see

Figure 79). The MP must review the report for purposes of creating and reporting a file containing

correct data for the resources in question, along with correct header data, prior to the deadline for

enrolling resources in the specific DR program as specified on the DRIS Event Calendar (refer to Section

2.1).

*Note:* Enrollment deadlines for DR programs specified on the DRIS Event Calendar pertain to the SCR program and the EDRP. Enrollment for DSASP can occur at any point in the calendar year.

*Note:* The MP may access the import report directly from the Summary dialog box displayed immediately following import by clicking the **Excel** button in the lower right-hand corner of the dialog box then taking the requisite steps to either open or save the corresponding file.



A	В	C	D	E
File NamescrImportTest2.csv				
MP NameNYISO Market Participant				
User				
Upload Type	SCR_RESOURCE			
Capability Period	Winter 2010-2011			
Auction Month	Jan-11			
Start Date of Import	12/07/2010 12:44:11 EST			
End Date of Import	12/07/2010 12:44:25 EST			
Records in File	10	)		
Records Saved	6	ì		
Records Pending Approval	1			
Records With Exceptions	3	}		
Records With Energy Payment	(	)		
Records With Potential InCity	1			
Records With No Change in DRIS	(	)		
Reference #	Message Type	Field	Value Supplied	Message
Resource ID:200806	Alert	Resource ID	200806	ALERT: Resource 200806 is new to Zone J and may be subject to mitigation. Completed SCR paperwork must be sent to NYISO Market Monitoring.
Resource ID: 22998765	Exception	Generation Type ID	100	) 100 is not a valid Generation Type ID
Resource ID: 22998766	Exception	Subscribed Load	nul	IFor Response Type C or B, Subscribed Load value must be greater than or equal to zero
Resource ID: 33498767	Exception	Declared Value	11400	) The Declared Value 11400 cannot be greater than the calculated APMD 10480
Resource ID: 32099690	Pendina	Street	300 Oak Ave	Detected Monitored Field Change: Old Value: 300 Elm Street' New Value: 300 Oak Ave'. Creating an Enrollment Request

Figure 79: Sample Results Report for a Resource Enrollment File Import with Exceptions Highlighted

### Pre-requisite

 The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

### **To access the import report and manage related errors**

*Note:* If the Summary dialog box displayed after import is open, the import report may instead be accessed by clicking the **Excel** button in the lower right corner of the dialog box then taking the requisite steps to either open or save the corresponding file.

### 1. From the **Main** menu, choose **Imports/Exports**.

The system displays the Imports/Exports page (see Figure 80).



### Figure 80: Imports/Exports Page

			YORK PENDENT EM OPERA		mand R		e Info	rmation	Syster	m								
ain 🕶	MP 🕶	Resource -	SCR -	Performance Factors •	DR Event -	Mitigation -	Tables •	Notification -	DSASP -	BTM 🕶								
Capab	oility Peric	od: Summer	2014	➤ Display														
🔁 Im	ports																	
		urce Imports																
- 22	Provisiona	al ACL Eligibilit	У															
- 22	EDRP Res	source Import																
=	DSASP Re	esource Import																
-	Resource	Auction Sales																
1	Event Res	sponse																
🖻 Exp	ports																	
- 22	SCR Reso	urce Exports																
- 22	Provisiona	al ACL Eligibilit	у															
- 22	EDRP Res	ource Export																
-	DSASP Re	esource Export																
-	Energy Pa	ayments																
- 22	Aggregati	on Performanc	e Factors															
1	Aggregati	on UCAP Sum	mary Export	:														
port	History																	
nport T	уре		MP		File Name		Import Start	Date In	nport End Date		Rec Co	Recor Added	Recor Excep	Recor Pendi	Recor Energy Paym	Recor General Alerts	Recor Poten Mitig	Recor No C

- 2. From the corresponding filter near the top of the page, choose the **Capability Period** for the previously reported enrollment file that generated the exception(s).
- 3. Beside the Capability Period filter, click the **Display** button.

The Import History frame at the bottom of the page refreshes to display a grid listing each import event for the chosen Capability Period (see Figure 81).



	PERATOR Is Of Tomorrow.	Today	nports/Exp	ports												
ain • MP • Resource • S	CR • Perform	mance Factors •	DR Event -	Mitigation -	Tables - N	Notification -	DSASP - E	STM -								
Capability Period: Summer 2014	*	Display														
Imports																
- \Xi SCR Resource Imports																
\Xi Provisional ACL Eligibility																
- 🔁 EDRP Resource Import																
- 🔄 DSASP Resource Import																
- \Xi Resource Auction Sales																
Event Response																
Exports																
- 📰 SCR Resource Exports																
net state in the second																
EDRP Resource Export																
- 🔄 DSASP Resource Export																
- 📰 Energy Payments																
- 🔄 Aggregation Performance Fac	tors															
Aggregation UCAP Summary	Export															
nport History																
nport Type	MP		File Name		Import Start Dat	e Im	port End Date	Rec Co	Recor Added	Recor Excep	Recor Pendi	Recor Energy Paym	Recor General Alerts	Recor Poten Mitig	Recor No C	
							/25/2014 14:56									

### Figure 81: Populated Import History Grid on Imports/Exports Page

- 4. In the **Import History** grid, select the entry for the import event that generated the exception(s).
- 5. In the lower-right corner of page, click the **Export Exceptions** button.

The system displays a dialog box via which the import report can be saved or opened.

6. Take the requisite steps to either save or open the import report.

The report is either saved to the designated location or displayed on screen.

7. Review the report, correct all exceptions in the resource enrollment file, then import the updated file to DRIS.

*Note:* The import file containing corrections to exceptions may be re-imported to DRIS with only those resources having updates or with all resources from the original file. If the latter approach is taken, and any new resources were successfully enrolled in DRIS during the original import, the updated file must contain the Resource IDs newly generated by DRIS for those resources prior to re-importing the corrected file.

### 7.5.2. Reviewing and Acting on Resource Enrollment Alerts

When the MP attempts to import a resource enrollment file to DRIS, the system generates a report outlining the results of the process. One or more resources in the enrollment file may require that further information be reported or additional action be taken, or that the MP be made aware of specific circumstances. These resources will receive the message type of Alert on the Enrollment Exception report.



Separate lines are provided for each Resource ID or TO Account Number of the record receiving the alert with a message specifying the nature of the alert (see Figure 82). Below are potential Alert messages returned by the system based on the program to which the resource is being enrolled.

### Potential **Alert** messages for all programs:

Truncating Exception List to first 200

"Resource ID xxx received one or more Exceptions not listed on this report."

The Enrollment Exception report automatically truncates the message type of Exception at 200 records. The first 200 records signify the number of actual Exception messages rather than the number of resources which receive an Exception. A resource may receive one or more Exceptions and each of these increments to the total of 200 Exceptions. For resources which the system identifies as having errors after the initial 200, DRIS will assign the following Alert message: "Resource ID received one or more Exceptions not listed on this report."

To successfully view Exceptions past the first 200 identified by the system, the MP must correct the listed Enrollment Exceptions and re-import the file. Once imported, the new Enrollment Exceptions report will display **Exceptions** which were originally truncated.

### Potential Alert messages for all programs:

Resource ID xxx has been assigned to resource with TO Account Number xxx

"When a resource is new to the MP organization but not new to DRIS, the system returns an Alert message providing the Resource ID."

### Potential Alert message for the SCR program only:

Resource ID xxx is new to Zone J and may be subject to mitigation. Completed SCR paperwork
must be sent to NYISO Market Monitoring

The additional information for the SCR resource must be reported directly to NYISO Market Mitigation and Analysis by the deadline stated on the DRIS Event Calendar (refer to Section 2.1). These resources may have otherwise been successfully processed and added into DRIS or may have been earmarked for review by the NYISO in regard to other SCR enrollment data.

# Potential **Alert** message for the DSASP only:

 Resource ID is enrolled in a NYISO demand response reliability program with another Market Participant


When a DSASP Demand Side Resource is first imported into DRIS and the resource is also enrolled in a Reliability Program (SCR or EDRP), with a different Market Participant, DRIS notifies the MP.

The MP must review the report for purposes of identifying the alerted resources and report the additional Offer Floor information to NYISO Market Mitigation and Analysis or handle the listed Exceptions and re-import the Enrollment file. The Alert message of a Resource ID or of a resource which has an enrollment in both DSASP and a Reliability Program does not require action and is provided solely for informational purposes.

*Note:* The MP may access the import report directly from the Summary dialog box displayed immediately following import by clicking the **Excel** button in the lower right-hand corner of the dialog box, then taking the requisite steps to either open or save the corresponding file.

				-
A	В	C	D	E
1 File NamescrImportTest2.csv				
2 MP NameNYISO Market Participant				
3 User				
4 Upload Type	SCR_RESOURCE			
5 Capability Period	Winter 2010-2011			
6 Auction Month	Jan-11			
7 Start Date of Import	12/07/2010 12:44:11 EST			
8 End Date of Import	12/07/2010 12:44:25 EST			
9 Records in File	10	)		
10 Records Saved	8	6		
11 Records Pending Approval	1			
12 Records With Exceptions	3	3		
13 Records With Energy Payment	0	)		
14 Records With Potential InCity	1			
15 Records With No Change in DRIS	0	)		
16				
17 Reference #	Message Type	Field	Value Supplied	Message
18 Resource ID:200806	Alert	Resource ID		ALERT: Resource 200806 is new to Zone J and may be subject to mitigation. Completed SCR paperwork must be sent to NYISO Market Monitoring.
19				تون میرود. در
20				
21 Resource ID: 22998765	Exception	Generation Type ID	100	100 is not a valid Generation Type ID
22 Resource ID: 22998766	Exception	Subscribed Load	null	For Response Type C or B, Subscribed Load value must be greater than or equal to zero
23 Resource ID: 33498767	Exception	Declared Value		The Declared Value 11400 cannot be greater than the calculated APMD 10480
24				
25				
26 Resource ID: 32099890	Pendina	Street	300 Oak Ave	Detected Monitored Field Change: Old Value; 300 Elm Street' New Value; 300 Oak Ave', Creating an Enrollment Request

Figure 82: Sample Results Report for a Resource Enrollment File Import with Alerts Highlighted

### Pre-requisite

• The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

## **To access the import report and manage related errors**

**Note:** If the Summary dialog box displayed after import is open, the import report may instead be accessed by clicking the **Excel** button in the lower right corner of the dialog box then taking the requisite steps to either open or save the corresponding file.

1. From the **Main** menu, choose **Imports/Exports**.

The system displays the Imports/Exports page (see Figure 83).



## Figure 83: Imports/Exports Page

Building The	NEW YORK INDEPENDENT SYSTEM OPERAT Energy Markets Of T		mand Re mports/Exp	-	emoni	ation	<del>Sys</del> tem									
<b>Main -</b> MP <b>-</b> Res	ource • SCR •	Performance Factors -	DR Event -	Mitigation -	Tables - No	otification 🕶	DSASP -	BTM 🕶								
Capability Period: Su	ımmer 2014	Display														
🔄 Imports																
= SCR Resource In	nports															
- 😑 Provisional ACL	Eligibility															
- 📰 EDRP Resource	Import															
- \Xi DSASP Resource	Import															
- 📰 Resource Auctio	n Sales															
Event Response																
🔁 Exports																
- 📰 SCR Resource E	ports															
- 📰 Provisional ACL I	Eligibility															
- 📰 EDRP Resource	Export															
- 📰 DSASP Resource	Export															
- 📰 Energy Payment	5															
- \Xi Aggregation Per	formance Factors															
Bagregation UCA	AP Summary Export															
mport History																
mport mistory																
nport Type	MP		File Name	1	Import Start Date	Imp	oort End Date	Rec Co	Recor Added	Recor Excep	Recor Pendi	Recor Energy Paym	Recor General Alerts	Recor Poten Mitig	Recor No C	
SCR_Resource_	Enroll Mar	ket Participant SC	R-Enrollment 0	4-25-2014	04/25/2014 14:	56:08 04/	25/2014 14:5	6.08	2 2	0	0	0	0	0	0	

- 2. From the corresponding filter near the top of the page, choose the **Capability Period** for the previously reported enrollment file that generated the exception(s).
- 3. Beside the Capability Period filter, click the **Display** button.

The Import History frame at the bottom of the page refreshes to display a grid listing each import event for the chosen Capability Period (see Figure 84).



ISO NEW YOR INDEPENSION	K DENT PERATOR IS Of TomorrowToday	Demand Res	sponse Informatio	on System								
Main • MP • Resource • S		ctors - DR Event - N		ion • DSASP •	BTM 🕶							
Capability Period: Summer 2014	Display	/										
🛛 🗀 Imports												
SCR Resource Imports												
Provisional ACL Eligibility												
EDRP Resource Import												
E DSASP Resource Import												
- \Xi Resource Auction Sales												
Event Response												
Exports												
- \Xi SCR Resource Exports												
- 📃 Provisional ACL Eligibility												
EDRP Resource Export												
- 📰 DSASP Resource Export												
= Energy Payments												
- 🔁 Aggregation Performance Fa	ctors											
E Aggregation UCAP Summary	Export											
Import History												
import Type	MP	File Name	Import Start Date	Import End Date	Rec Co	Recor Added	Recor Excep	Recor Pendi	Recor Energy Paym	Recor General Alerts	Recor Poten Mitig	Recor No C
SCR_Resource_Enroll	Market Participant	SCR-Enrollment_04-	25-2014 04/25/2014 14:56:08	04/25/2014 14:5	6:08 2	2	0	0	0	0	0	0
Page 1 of 1 🕨	2									Displaying	1 - 20 of 20	Export Exception

## Figure 84: Populated Import History Grid on Imports/Exports Page

- 4. In the **Import History** grid, select the entry for the import event that generated the exception(s).
- 5. In the lower-right corner of page, click the **Export Exceptions** button.

The system displays a dialog box via which the import report can be saved or opened.

6. Take the requisite steps to either save or open the import report.

The report is either saved to the designated location or displayed on screen.

 Review the report and report the necessary additional Offer Floor information to NYISO Market Mitigation and Analysis or handle the listed Exceptions and import again.

### 7.5.3. Monitoring Resource Enrollment Requests

**Note:** Resource enrollments receiving a *Pending* enrollment request designation, may be viewed on the import results report. This report is a result of the assignment of a *Pending* designation at the time of the enrollment import and is not subsequently updated when a *Pending* enrollment request is either *Approved*, *Denied*, or *Canceled* within the DRIS application.

Under certain circumstances, the data for one or more resources in an enrollment file may meet all requirements for import to DRIS but may not result in automatic enrollment of the resource(s) in question. This may happen for either or both of the following reasons:



 Duplicate Enrollment – The resource is already enrolled in either the same program or a mutually exclusive program in the same Capability Period with a different MP.

**Note:** When there is an attempt to enroll an SCR or EDRP resource that is already enrolled in the same Capability Period and month with another MP in either the same or a mutually exclusive program, for resources with an enrolled ACL of 10 kW or greater, DRIS assigns a *Pending* request status to both the incoming enrollment request and the existing enrollment of that resource. For these resources, duplicate enrollment conditions are addressed through a manual process that includes contact with both MPs affected by the duplicate enrollment. When this occurs, the resource cannot participate with any MP until the matter it is resolved. Accordingly, it is advisable for MPs to monitor pending requests on a regular basis subsequent to enrolling resources. Resources with an enrolled ACL of less than 10 kW that are found to be duplicate enrollments are not processed manually and are denied enrollment or separated when identified.

**Note:** A duplicate enrollment occurs for DSASP when an MP attempts to enroll a resource that is already enrolled in DSASP with another MP. DRIS will assign a *Pending* request status to both the incoming enrollment request and the existing enrollment of that resource Duplicate enrollment conditions are addressed through a manual process that includes contact with both MPs affected by the duplicate enrollment. When this occurs, the resource cannot participate with the MP causing the duplicate enrollment situation but may continue to participate with the original MP, until the matter is resolved. Accordingly, it is advisable for MPs to monitor pending requests on a regular basis subsequent to enrolling resources.

Monitored Fields –One or more data values that pre-exist for the resource in DRIS due to current or
previous enrollment and that DRIS monitors for change across enrollments has changed in the most
recently provided enrollment file. (Figure 85 and Figure 86 outlines the fields DRIS monitors for
changes and their applicability by DR program.)

*Note:* Even seemingly minor differences between pre-existing and newly provided data, such as extraneous spaces between words and inconsistent capitalization or punctuation, are considered changes to monitored field data.

If a change is made to a monitored field, the enrollment request status is *Pending* until the NYISO reviews the monitored field and approves or denies the enrollment request. The MP may also cancel a pending enrollment request for monitored fields, as outlined under Section 7.5.3.1.

Request for ACL Data – The RIP which is enrolling the resource has requested to use pre-existing
metered load data contained in DRIS to calculate an ACL. The window for the MP to accept a
request for ACL data falls after the close of enrollment and before the close of aggregation
management task (refer to Section 2.1). Section 7.5.3.2 outlines the process for handling a resource
enrollment request for ACL data.

*Note:* RIPs may only enroll a resource with a Request for ACL Data when there is sufficient preexisting metered load data to calculate an ACL for the Capability Period.

Prior to enrollment with a Request for ACL Data, the RIP will be afforded the opportunity to check the eligibility of a resource to enroll with either a Provisional ACL or a Request for ACL Data through the Provisional ACL Eligibility Import. The enrolling RIP may check on this eligibility at any time during the enrollment period for the Auction Month selected, section 7.1 outlines the process for importing the Provisional ACL Eligibility file.

Each occurrence, other than a Request for ACL Data, of the above scenarios results in a resource enrollment request earmarked for review by the NYISO. The affected SCR or EDRP resource(s) cannot participate until action is taken on the enrollment request. The DSASP resource may continue participating until action is taken on the enrollment request. Once action is taken on the enrollment request, the DSASP resource may continue participating, may be separated from the MP portfolio, or may require additional action by the MP. The system tracks all enrollment requests for MP review and follow-up, as necessary.

Fields Monitored for both SCR and EDRP Enrollments
Zone
Transmission Owner
Transmission Owner Account Number
Resource Facility Street
Resource City
Resource Zip Code
Response Type*
Fields Monitored Only for SCR Enrollments
Generator Type ID
Generator Name Plate Rating
ACL kW for Peak Load Date Hour 1 * through ACL kW for Peak Load Date Hour 40 *
TO Service Voltage ID
Calculated ACL kW (ACL kW value calculated by DRIS from the Top 40 ACL kW Peak Load values imported on enrollment file)

# Figure 85: Reliability Program Fields Monitored by DRIS for Changes

# Figure 86: Economic Program Fields Monitored by DRIS for Changes

Fields Monitored for DSASP Enrollments
Resource Facility Street
Resource City
Resource Zip Code
Generator Type ID
Generator Name Plate Rating



Response Type	
Direct Communication	

## **Pre-requisites**

- The MP previously imported to DRIS a resource enrollment file that resulted in one or more resource enrollment requests.
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

## **To monitor resource enrollment requests**

1. From the **Main** menu, choose **Dashboard**.

The system opens the Dashboard page, where the uppermost, side-by-side panes display the number of enrollment requests by status category in the following order by request type, SCR EDRP, Documentation Vault, DSASP and total DSASP Qualified MWs. (see Figure 87).

*Note:* Status categories displayed for SCR, EDRP and DSASP Enrollment requests are:

OPending (for requests earmarked for and awaiting NYISO review),

OMP Action Required (for requests to use existing ACL data by the RIP, for the resource, where no other pending requests exist),

O*Approved* (for previously pending requests that have been reviewed and accepted by the NYISO),

ODenied (for previously pending requests that have been reviewed and rejected by the NYISO),

ODuplicate (the resource is already enrolled in either the same program or a mutually exclusive program in the same Capability Period with a different MP),

O Canceled (for previously pending requests that have been canceled by the MP that attempted the enrollment). The numbers displayed for each category are dynamic such that they change to reflect the outcome of request processing as the process unfolds. SCR and EDRP requests are displayed for the Current Capability Period and month while DSASP requests are displayed for a rolling 30-day period.



Building	NEW TOKK DEPENDENT SYSTEM OPERATOR The Energy Markels of TomorrowTo		Demand Re Dashboard	esponse Info	mailo	n System			
<b>Main -</b> MP <b>-</b>	Resource · SCR · Performan	nce Facto	ors • DR Event •	Mitigation • Tables •	Notification	• DSASP ▼ BTN	A <del>-</del>		
SCR		-	EDRP			Documentation Val	ult	DSASP	
apability Period:	Winter 2020-2021	<u>^</u> c	Capability Period:	Winter 2020-2021		- Enrollment		- Enrollment Reques	ts
uction Month:	March 2021	N	Month:	March 2021		NYISO Awaiting:	0	Pending:	0
- Enrollment Reques	sts		- Enrollment Requests	5		MP Awaiting:	0	Approved:	0
Pending:	0		Pending:	0		- Verification		Denied:	0
Approved:	0		Approved:	0		NYISO Awaiting:	0	Cancelled:	0
Denied:	0		Denied:	0		MP Awaiting:	0	View Requests	
Cancelled:	0		Cancelled:	0				- Qualified MWs	
MP Action Reg'd:	0		View Requests			View Documentation	Requests	Summer:	
View Requests			Enrollments					Winter:	
			Under Review:	0					
Enrollments Under Review:	1								
	-								
Aggregation Reque									
Pending:	0								
Approved:	0								
Denied:	0								
Cancelled:	0								
View Requests									

Figure 87: Dashboard Illustrating Enrollment Requests by Category and DSASP Qualified MWs

*Note:* The Qualified MWs displayed represent the DSASP Provider's total seasonal MW participation of active DSASP Resource(s) in the Demand-Side Ancillary Services Market.

- 2. For Documentation Vault, click the **View Documentation Requests** button. The system displays the Documentation vault page (see figure 116).
- 3. For SCR, EDRP, and DSASP programs click the **View Requests** button in the upper most panes.

The system displays the Resource Enrollment Requests page.

*Note:* The Resource Enrollment Requests page also may be accessed via the **Resource** menu and **Enrollment Requests** option.

- For the SCR program and EDRP, from the corresponding filter near the top of the page Resource Enrollment Requests page, choose the Capability Period encompassing the enrollment requests to be viewed.
- 5. Optionally, further limit the scope of the resource enrollment requests to be viewed to a specific **Resource**, **Month**, **Program**, **Reason for Request** (All, Monitored Field, Duplicate Enrollment, Request for ACL Data) **Submittal From Date**, and/or **Status** (i.e., *Pending*) by choosing the applicable option(s) from the corresponding search filter(s) near the top of the page (see Figure 88).



6. Click the **Display** button.

The Enrollment Requests Summary frame refreshes to display a grid of resource enrollment requests meeting the criteria selected at steps 4 and 5, where whether the request resulted due to a **Duplicate Enrollment**, a change in **Monitored Fields and/or a Request to Use Existing ACL Data**, is indicated by a *checkbox* in the corresponding columns (see Figure 88).

## Figure 88: Resource Enrollment Requests Page Showing One Request

4	Building T	SYSTEM	ORK ENDENT I OPERATOR Irkels Of Tomorro	owToday	Pese	nd Resp urce Enro				Syste	m			
Main -	MP ▼ R	esource •	SCR • Perf	ormance l	Factors - DR	t Event • Mitig	gation 🔹 Ta	ables • N	otification •	DSASP -	BTM 🕶			
MP Na	me:	MP 12	3 🗸	Resource	e ID:		Y Capabil	ity Period:	Winter 2021	-2022	Y Program:		~	Reason for Reques
Submitt	al From Da	te:	<u> </u>					Month:			Y Status:		~	Doc Vault Statu
Enrollme	nt Request	s Summary												
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	Doc Vault Status	Comments	Submittal Date	Subm By	itted
MP 123	207076	RID 1	03/01/2019	SCR	Pending			<b>V</b>						01/22/2022

*Note:* The column "Doc Vault Status" on the DRIS Resource Enrollment Request page also identifies documentation requests. This is where an MP can view whether a resource enrollment request requires any action from the MP or the NYISO.

## 7. Proceed as applicable based on the reason(s) for the displayed request(s).

*If the request was created due to a change in monitored fields,* click the row housing the request. The Resource Request Details frame in the lowermost area of the page refreshes to display a grid with two rows, where the upper row reflects complete data for the pre-existing resource enrollment (the status of which for SCR or EDRP is now set to *Under Review*), and the lower row from the Zone column over toward the right reflects only the monitored data that differs from the pre-existing data and, therefore, resulted in the request (see Figure 89). In addition, the **Reason for Pending Request** column details the fields monitored for change, displaying the current value and the value requested for change.



*Note:* The data displayed in the Resource Request Details frame can be downloaded in Excel format. To do so, click the **Excel** button in the lower-right corner of the Resource Enrollment Requests page, then via the displayed dialog box, take the requisite steps to either open or save the file.

## OR

• If the request was created due to a duplicate enrollment condition, whether occurring alone or in combination with a change in monitored fields or request for ACL data, proceed directly to step 8.

OR

• If the request was created due to a request for ACL data enrollment condition, whether occurring alone or in combination with a change in monitored fields or duplicate enrollment, proceed directly to step 9.

MP	Resource ID	Resource Name	Begin Effective Date	Program	Duplicate Monitored Status				lonitored Fields	Use Existing ACL Data	Doc Vault Status	Comments	Submittal Date
MP 123	207076	RID 1	03/01/20		Pending		l	]	<b>V</b>				01/22/201
	Page 1	of 1	M   &										
	Page 1		M   &						1				
		Details		gin Effective	Program		Use Existing ACL Data Status	Duplicate Enrollme		Evicti	ng Vault	Der	asons for ading Request
Enrollme	ent Requests	Details	e Name Be	gin Effective		Monitored	ACL Data			ea Existi	ng Vault ata Statu	Der	

### Figure 89: Resource Enrollment Requests Page Showing Changes to Monitored Fields

- 8. Proceed as applicable, based on the reason(s) for the displayed request(s).
  - If the request was created due to a change in monitored fields, review the details of the request as displayed in the Resource Request Details frame and the Reason for Pending Request column to determine whether to cancel the request (see Section 7.5.3.1) or await action by the NYISO.

- *If the request was created due to a duplicate enrollment condition, whether occurring alone or in combination with a change in monitored fields, await action by the NYISO.*
- 9. Proceed as applicable, based on the reason(s) for the displayed request(s).
  - If the request was created due to a change in monitored fields, review the details of the request as displayed in the Resource Request Details frame and the Reason for Pending Request column to determine whether to cancel the request (see Section 7.5.3.1) or await action by the NYISO.

## OR

- If the request was created due to a request for ACL data condition, whether occurring alone or in combination with a change in monitored fields or duplicate enrollment, await action by the NYISO and the close of the enrollment period. Section 7.5.3.2 details the steps for viewing, approving and declining a resource enrollment request for ACL data.
- 10. Optionally, download the Enrollment Request Summary data by clicking the drop-down arrow beside the **Display** button near the top of the Resource Enrollment Requests page and choosing **Download**, then via the displayed dialog box taking the requisite steps to either save or open the resulting file.

A file containing Enrollment Request Summary data for all enrollments matching the criteria specified at steps 4 and 5 is either saved to the designated location on the user's computer or displayed on screen.

**Note:** If the file is saved, it is named according to the convention Resource_Enrollment_ Request_[download date in mm-dd-yyyy format].csv, where bracketed content is replaced with actual values to result in a file name such as Resource_Enrollment_Request_05-19-2010.csv.

## 7.5.3.1. Canceling Pending Resource Enrollment Requests

The MP has the option of canceling an individual resource enrollment request designated as pending due to a change in monitored fields or a request for ACL data, as long as that same request was not also identified by DRIS as a duplicate enrollment attempt. The action of cancelling an enrollment request also cancels the associated open documentation requests.

The MP may also cancel "all" resource enrollment requests designated as pending due to a change in monitored fields or a request for ACL data, as long as those same requests were not also identified by DRIS as duplicate enrollment attempts. "All" resource enrollment requests are those resource enrollment requests appearing on the first page returned in the Enrollment Request Summary pane based on userdesignated search parameters. Any search parameters that return resource enrollment requests exceeding the space available in a single the grid will be broken across separate pages, as reflected in the bottom status bar. Under such circumstances, canceling all requests must be done on a per page basis.

When a pending request is canceled, the system retains all information related to the request for subsequent review but nullifies the enrollment attempt, thereby leaving active the most recently approved enrollment of the resource, provided the resource does have an approved enrollment. For SCR and EDRP, when an enrollment for the Capability Period does not exist, the resource remains un-enrolled for the Capability Period until the MP attempts another import for resource enrollment.

**Note:** Depending on the reason for cancelling a pending resource enrollment request, the MP may be required to take additional action. For example, if the MP unintentionally changed monitored data for a previously enrolled SCR or EDRP resource and needs to either change non-monitored data for the resource or re-enroll the resource for a new Capability Period, the MP *must correct the monitored data in the enrollment file and import the updated file to DRIS*. This file must contain data for the resource(s) that generated the resource enrollment request(s) due to monitored fields along with the required header data and for SCR and EDRP must be imported prior to the applicable enrollment deadline, as specified on the DRIS Event Calendar (refer to Section 2.1).

## **Pre-requisites**

- The MP previously imported to DRIS a resource enrollment file that resulted in one or more pending resource enrollment requests.
- The MP representative performing the task has been assigned the DRIS Web UI MP User privilege.
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

## **To cancel an individual pending resource enrollment request**

*Note:* If the Resource Enrollment Requests page has already been opened and the pending resource enrollment request to be canceled located, skip to step 6.

1. From the **Main** menu, choose **Dashboard**.

The system opens the Dashboard page, where the uppermost, side-by-side panes display the number enrollment requests by status category, with the left pane devoted to SCR requests, the middle pane devoted to EDRP requests and the right most pane devoted to DSASP requests and total DSASP Qualified MWs (refer to Figure 87).



*Note:* The status categories displayed for SCR, EDRP and DSASP requests are *Pending* (for requests earmarked for and awaiting NYISO review), *Approved* (for previously pending requests for monitored fields or duplicate enrollments that have been reviewed and accepted by the NYISO and requests for ACL data that have been accepted by the MP), *Denied* (for previously pending requests that have been reviewed and rejected by the NYISO), *Canceled* (for previously pending requests that have been canceled by the MP) or *Awaiting MP Action* (for requests earmarked for and awaiting MP review for ACL data requests). The numbers displayed for each category are dynamic such that they update to reflect the outcome of request processing as the process unfolds. SCR and EDRP requests are displayed for the Current Capability Period and month while DSASP requests are displayed for a rolling 30-day period.

In the uppermost pane corresponding to the DR program in which the MP attempted the resource enrollment that generated the pending request(s) to be canceled, click the View Requests button.

The system displays the Resource Enrollment Requests page (refer to Figure 88).

*Note:* The Resource Enrollment Requests page also may be accessed via the **Resource** menu and **Enrollment Requests** option.

- 3. For the SCR program and EDRP, from the corresponding search filter near the top of the page, choose the **Capability Period** encompassing the pending resource enrollment request(s) to be canceled.
- 4. Optionally, further limit the scope of resource enrollment requests to view:
  - To view requests for only a specific Resource, Month, Submittal From Date, Program, Reason for Request (i.e., Monitored Fields) and/or Status (i.e., Pending), choose the applicable option(s) from the corresponding search filter(s) near the top of the page (refer to Figure 88), then proceed to step 5.

OR

- To view all requests for the chosen Capability Period, proceed directly to step 5.
- 5. Click the **Display** button.

The Enrollment Requests Summary frame refreshes to display a grid of resource enrollment requests meeting the criteria selected at steps 3 and 4, where whether the request resulted due to a **Duplicate Enrollment**, a change in **Monitored Fields** and/or a request to **Use Existing ACL Data** (**Request for ACL Data**) is indicated by a checkbox in the corresponding columns.

- 6. In the Enrollment Requests Summary frame, click the entry for the enrollment request that was designated as pending due to a change in a monitored field or a request for ACL data and is now to be canceled.
- 7. In the Enrollment Request Details frame, click the entry for the enrollment request that was designated as pending (as reflected in the *Status* column) due to a change in a monitored field or a request for ACL data and is now to be canceled.
- In lower-right corner of the Resource Enrollment Requests page, click the Cancel button (see Figure 90).

The system changes the status of the request from *Pending* to *Canceled*, as reflected in the *Status* column in both the Enrollment Requests Summary frame and the Resource Request Details frame, while also increasing the number of *Canceled* enrollment requests and decreasing the number of *Pending* enrollment requests by 1 on Dashboard.

Figure 90: Resource Enrollment Request Page Highlighting Cancel Button

- 150		enter Contractions In Collemannes I	Dat		Respon: Enroliment	se Inform Requests	nation	Syste	m							
Main + MP + Re	source •	SCR+ Perform	mance Factors	• DR	Event · Mitig	gation - Tabl	es • Noti	fication -	DSASP-	BTM-						
HP Name: Marks	t Paticipa	nt 🛩 Rei	source ID: 693	5473	~ 0	apability Period:	Summer 2	1014	Y Progra	mt SCR	· Reaso	n for Request:	Request for ACL D	a		
Submittal From Date		× (3				Month:			- State	as Pending	~			Duple		
nrollment Requests	-														Download	
and the second second			lesia.		Duplicate or	Use Existing		and the second	Une		1.000		Duplical	e or Honitored	Use I	Existing Ad
•	Resource ID	Resource Name	Ellective Date	Progr.	Monitored Status	ACL Data Status	Duplicate Enrolma	Hunitored Fields	Existing ACL Data	Comments	Date	al Submitted By	Status Update D.,	Status Update By	Status Update D	Status Update
larket Participant	6935473	Name 1	05/01/2014	SCR		Awating MP	13	13	[2]		03/190	014 MP Us	er .		04/01/2014	MP Us

( ) (i ) i ) Page Enrollment Re	1 of 1							t						Coupley	ing 1 - 1 of 1 C	ancel All
10	Resour	Resource Name	TO Account Num	Begin Effective	Progr.	Duplicate or Monitored Status	Use Existing ACL Data Statue	Duplicate Enrolme	Honkored Fields	Use Exating ACL Data	Reasons for Pending Request	Zane	Transmission Ow	Facility Street	Paulity City	r
<			-									_	Tatal meth	2 Vee Resource	ACC CANNEL	E-14

**To cancel all pending resource enrollment requests** 



*Note:* If the Resource Enrollment Requests page has already been opened and the pending resource enrollment requests to be canceled located, skip to step6.

## 1. From the **Main** menu, choose **Dashboard**.

The system opens the Dashboard page, where the uppermost, side-by-side panes display the number enrollment requests by status category, with the left pane devoted to SCR requests, the middle pane devoted to EDRP requests and the right most pane devoted to DSASP requests and total DSASP Qualified MWs.(refer to Figure 87).

*Note:* The status categories displayed for, SCR, EDRP and DSASP requests are *Pending* (for requests earmarked for and awaiting NYISO review), *Approved* (for previously pending requests for monitored fields or duplicate enrollments that have been reviewed and accepted by the NYISO and requests for ACL data that have been accepted by the MP), *Denied* (for previously pending requests that have been reviewed and rejected by the NYISO), *Canceled* (for previously pending requests that have been canceled by the MP) or Awaiting MP Action (for requests earmarked for and awaiting MP review for ACL data requests). The numbers displayed for each category are dynamic such that they update to reflect the outcome of request processing as the process unfolds. SCR and EDRP requests are displayed for the Current Capability Period and month while DSASP requests are displayed for a rolling 30-day period

In the uppermost pane corresponding to the DR program in which the MP attempted the resource enrollment that generated the pending request(s) to be canceled, click the View Requests button.

The system displays the Resource Enrollment Requests page (refer to Figure 88).

*Note:* The Resource Enrollment Requests page also may be accessed via the **Resource** menu and **Enrollment Requests** option.

- 3. When electing the option to Cancel All, choose the **Capability Period**, **Month**, **and Program**, from the search filter near the top of the page, encompassing the pending resource enrollment request(s) to be canceled.
- 4. Optionally, further limit the scope of resource enrollment requests:
  - To view requests for only a specific Resource, Reason for Request (i.e., Monitored Fields) and/or Status (i.e., Pending), choose the applicable option(s) from the corresponding search filter(s) near the top of the page (refer to Figure 88), then proceed to step 5.

OR

• To view all requests for the chosen Capability Period, proceed directly to step 5.



5. Click the **Display** button.

The Enrollment Requests Summary frame refreshes to display a grid of resource enrollment requests meeting the criteria selected at steps 3 and 4, where whether the request resulted due to a **Duplicate Enrollment** a change in **Monitored Fields and/or a request to Use Existing ACL Data (Request for ACL Data)** is indicated by a checkbox in the corresponding columns (see Figure 91).

 In the lower-right of the status bar beneath the Enrollment Requests Summary frame, click the Cancel All button (see Figure 91).

The system displays a confirmation prompt via the user must indicate whether to complete the Cancel All action (see Figure 92).



#### Figure 91: Resource Enrollment Request Page Displaying the Option to Cancel All

MP Name: Mark			ource ID:		Y C	apability Period:			Y Program			bason for	Request: Req	uest for ACL D	Avenue :		
Submittal From Dat	e:	×⊡				Month:	May 2014	4	Y Status	8	~				Display	17	
Enrollment Requests	Summary																
	Resource	Resource	Begin	1212010	Duplicate or	Use Existing	Duplicate	Monitored	Use	20000000	Sub	Intime	Submitted	Duplicate	e or Monitored		Existing ACL
4P	ID	Name	Effective Date	Progr	Monitored Status	ACL Data Status	Enrolime	Fields	Existing ACL Data	Comments	Dat		Bγ	Status Update D	Status Update By	Status Update D	Status Update 8
Aarket Participant	6935473	Name 1	05/01/2014	SCR		Pending	15	13	[V]		03/	19/2014	MP User			04/01/2014	MP Use
farket Participant	6935474	Name 2	05/01/2014	SCR		Pending	10		121		03/	19/2014	MP User			04/01/2014	MP Use
farket Participant	6935472	Name 3	05/01/2014	SCR		Pending	13		171		03/	19/2014	MP User			04/01/2014	MP Use
larket Participant	6935471	Name 4	05/01/2014	SCR		Pending	10	10	17		03/	19/2014	MP User			04/01/2014	MPUse
																١	

## Figure 92: Confirmation Prompt Displayed When Electing to Cancel All

MP Name: Marke Submittal From Date		×	ource ID:			apability Period: Month:	May 201		Program: Status:	Jon	~ R.	cason for nequest.	Request for ACL Da	Display		
						1207/1200		80.00 (C)	100000000		-			in state	80	-
Enrollment Requests	Resource ID	Resource Name	Begin Effective Date	Progr	Duplicate or Monitored Status	Use Existing ACL Data Status	Cancel a		ment Requ	ests may span	multiple	pages.		×	Use E Status Update D	sisting AC Status Update
farket Participant	6935473	Name 1	05/01/2014	SCR		Pending	4	Pending Enrollment Requests may span multiple pages. By clicking [Yes], only those Pending Non-Duplicate requests on the page being viewed will b Canceled.							04/01/2014	MPUs
Aarket Participant	6935474	Name 2	05/01/2014	SCR		Pending	-	Do you want to		e Cancel All?					04/01/2014	MP Us
Aarket Participant	6935472	Name 3	05/01/2014	SCR	-	Fending		Do you want o	continue	o Cancel Ally					04/01/2014	MP Us
Aarket Participant	6935471	Name 4	05/01/2014	SCR.	/	Pending				Yes		No			04/01/2014	MP Us
	~	/						m				_	<u> </u>	_	_	

7. Choose **Yes** in the confirmation prompt.

The system changes the status of the *Pending* requests from *Pending* to *Canceled*, as reflected in the *Status* column in the Enrollment Requests Summary frame, while also increasing the number of *Canceled* enrollment requests and decreasing the number of *Pending* enrollment requests by corresponding numbers on the Dashboard.

*Note:* When electing to Cancel All Enrollment requests the system will only cancel those enrollment requests with a Pending Request Status and those which are not also associated with a Duplicate Enrollment Condition



### 7.5.3.2. Processing ACL Data Requests

The MP has the option of approving or declining a request for ACL data enrollment request designated as pending during the period between the close of enrollment and the close of aggregation management, as long as that same request was not also identified by DRIS as a change to a monitored field or a duplicate enrollment attempt which has yet to be acted upon by the NYISO.

The MP request for ACL data will remain in a status of **Pending** until such time that all other enrollment requests have been satisfied, associated with the resource. When the ACL data request for the resource is the sole **Pending** request remaining for the resource and the enrollment period has closed but the aggregation management window has yet to close, the MP will have the ability to both view and take action on the enrollment request.

When a pending enrollment request to request ACL data becomes available to the MP to take action on, the status of **MP Action Required** will be assigned to the resource enrollment request. The resource request for ACL data enrollment request will remain in this status until the close of aggregation management, at which point it will be assigned a status of **Declined** or **Denied**, based upon the MP's ability to have viewed the resource information.

**Note:** When the period for the MP to take action on an enrollment request for ACL data has expired, DRIS will automatically assign a status of either **Declined** or **Denied** to the resource. The resource enrollment request will be assigned a status of **Declined** at this point, should the MP view and choose to take no action on the enrollment request for ACL data. The resource enrollment request will be assigned a status of **Denied** at this point, should the opportunity to view the resource enrollment request for ACL data.

*Note:* When there are outstanding combinations of a resource enrollment request for ACL data and Monitored Fields or Duplicate enrollment, the MP will not have the opportunity to view the request for ACL data until all other pending enrollment requests associated with that resource, have been approved.

**Note:** Depending on the outcome of the situation where the resource has a combination of both a resource enrollment request for a duplicate enrollment and a request for ACL data, the MP may not have the ability to approve or decline the resource enrollment request for ACL data.

### **Pre-requisites**

• The MP previously imported to DRIS a resource enrollment file that resulted in one or more

pending resource enrollment requests for a request for ACL data.

- The MP representative performing the task has been assigned the DRIS Web UI MP User privilege.
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").
  - To view a pending resource enrollment request for ACL data



*Note:* If the Resource Enrollment Requests page has already been opened and the pending resource enrollment request for ACL data located, skip to step 6.

### 1. From the **Main** menu, choose **Dashboard**.

The system opens the Dashboard page, where the uppermost, side-by-side panes display the number enrollment requests by status category, with the left pane devoted to SCR requests, the middle pane devoted to EDRP requests and the right most pane devoted to DSASP requests and total DSASP Qualified MWs (refer to Figure 87).

*Note:* The status categories displayed for SCR, EDRP and DSASP requests are *Pending* (for requests earmarked for and awaiting NYISO review), *Approved* (for previously pending requests for monitored fields or duplicate enrollments that have been reviewed and accepted by the NYISO and requests for ACL data that have been accepted by the MP), *Denied* (for previously pending requests that have been reviewed and rejected by the NYISO), *Canceled* (for previously pending requests that have been canceled by the MP) or *Awaiting MP Action* (for requests earmarked for and awaiting MP review for ACL data requests). The numbers displayed for each category are dynamic such that they update to reflect the outcome of request processing as the process unfolds. SCR and EDRP requests are displayed for the Current Capability Period and month while DSASP requests are displayed for a rolling 30-day period.

2. In the uppermost pane corresponding to the SCR program, click the **View Requests** button.

The system displays the Resource Enrollment Requests page (refer to Figure 88).

*Note:* The Resource Enrollment Requests page also may be accessed via the **Resource** menu and **Enrollment Requests** option.

- For the SCR program, from the corresponding search filter near the top of the page, choose the Capability Period encompassing the pending resource enrollment request(s) to be viewed.
- 4. Further limit the scope of resource enrollment requests to view only requests for ACL data:
  - To view enrollment requests for only requests for ACL data, choose the search filter criteria specific to the enrollment type, Month; month of enrollment request, Program; SCR, Reason for Request; Request for ACL Data and Status; Pending from the corresponding search filter(s) near the top of the page (refer to Figure 93), then proceed to step 5.

OR

5. Click the **Display** button.

The Enrollment Requests Summary frame refreshes to display a grid of resource enrollment requests meeting the criteria selected at steps 3 and 4, where whether the request resulted due to a **Duplicate Enrollment or a** change in **Monitored Fields** and a request to **Use Existing ACL Data (Request for ACL Data)** is indicated by a checkbox in the corresponding columns.

	et Participant	~	Resource ID:			Capability Period	Summer 20:	14	Program:	SOR	<ul> <li>Reason for</li> </ul>	r Request:	Request for ACL D	3 🕶		
Submittal From Da	ate:	× I				Month	: May 2014		Status:	Pending	~			Display	•	
Enrollment Request	ts Summary															
	Resource		Begin		Duplicate	or Use Existing	Duplicate	Monitored	Use		Submittal	Submitte	Duplicat	te or Monitored	Use E	xisting AC
MP	ID	Resource Name	Effective Date	Progr	Monitore Status	d ACL Data Status	Enrollme	Eields	Existing Co ACL Data	omments	Date	By	G Status Update D	Status Update By	Status Update D	Status Update
Market Participant	123456788	Resource	1 05/01/2014	SCR		Avaiting MP Act		<b>1</b>	<b>V</b>		03/19/2014	MP U	547		03/19/2014	MP U
farket Participant	10111213	1 Resource	2 05/01/2014	SCR		Pending	10	10	9		03/19/2014	MP U	ser.		03/19/2014	MP U
	of 1	110												Displa	wing 1 - 2 of 2	Cance
r I I Page 1 Enrollment Request		N 8						111						Displa	wing 1 - 2 of 2	Cancel
Page 1	ts Details	Source Name	TO Account Num	Begin Effect	Sve Pr	rogr Duplicate or Monitored Status	Use Existing ACL Data Status		Monitored Fields	Use Existing ACL Data	Reasons for Pending Request	Zone	Transmission Ow	Displa	eying 1 - 2 of 2 Facility City	
Page 1 Incollment Request PR	ts Details		TO Account Num X123450789	Begin Effect		rogr Monitored	Use Existing ACL Data	Duplicate		Existing		Zone	Transmission Ow CEC			,

- In the Enrollment Requests Summary frame, click the entry for the enrollment request that was designated as pending due to a request for ACL data and now has a status of Awaiting MP Action, in the Use Existing ACL Data field column.
- 7. In the Enrollment Request Details frame, click the entry for the enrollment request that was designated as Awaiting MP Action (as reflected in the *Use Existing ACL Data Status* column) due to a request for ACL data and is now to be viewed.
- In the lower-right corner of the Resource Enrollment Requests page, click the View Resource ACL button (see Figure 94).
- 9. The system prompts the user with the View Resource ACL window (see Figure 95).



## Figure 94: View Resource Enrollment Request for ACL Data Button

-15	NEW YO INDEPEN SYSTEM	RX NDENT OPERATOR KCB Of Tomorrow_To	Pas		Respons inrollment l	se Infori Requests	mation	Syste	m							
Main • MP • Res	ource - SCP	R• Performance F	actors • DR E	vent• M	itigation + Tal	bles • Notifica	tion - DSA	SP• BTM•								
MP Name: Marke	t Participant	Y Reso	urce ID:		<b>∽</b> c	apability Period	: Summer 2	014	Y Progra	m: SCR	Y Reason fo	r Request: Rec	uest for ACL D	s 🛩		
Submittal From Da	te:	×				Month	: May 2014		✓ State	s: Pending	*			Display	•	
Enrollment Request	s Summary															
	Resource	Resource	Begin		Duplicate or	Use Existing	Duplicate	Monitored	Use		Submittal	Submitted	Duplicat	e or Monitored	Use E	xisting ACL
мр	ID	Name	Effective Date	Progr	Monitored Status	ACL Data Status	Enrolme	Fields	Existing ACL Data	Comments	Date	Ву	Status Update D	Status Update By	Status Update D	Status Update By
Market Participant	123456789	Resource 1	05/01/2014	SCR		Awaiting MP Acti		<b></b>	7		03/19/2014	MP User			03/19/2014	MP Use
Market Participant	101112131	Resource 2	05/01/2014	SCR		Pending	10	1			03/19/2014	MP User			03/19/2014	MP Use

•	1															•
14 4 Page 1														Display	ring 1 - 2 of 2 Ca	noel All
Enrollment Requ	ests Details															
мр	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
Market Participant	123456789	Resource 1	X123456789	05/01/2014	SCR							J	CEC	1 Park Ave S	New York	
Market Participant	123456789	Resource 1	X123456789	05/01/2014	SOR		Awaiting MP Acti				Awaiting MP Action	J	CEC	1 Park Ave S	New York	
													- г		_	
•													Total count	2 View Resource	ACL Carcel #	Excel
@ 2009-2014 New Yo	ork Independe	nt System Operator. A	U rights reserved.											You are logg		(Logout)



View Resource ACL			د
MP Name:	Market Participant	Zone:	J
Resource ID:	6935473	Response Type:	С
TO Account Number:	X8943418735	Gen Rating:	
Resource Name:	Name 1		
NYISO Calculated ACL:	4000	Net ACL:	4000
Enrolled Values Subscribed Load kW	/: Subscribed Gen kW: Increme	ntal kW: Shutdow	n kW:
Descurre with a Descu	Approve	Decline Cancel	
	est for ACL Data that were also enrolle nay have ACLs derived from a subset		
•			P.

#### Figure 95: Enrollment Request for ACL Data View Resource ACL Summary Window

## **To approve or decline pending resource enrollment requests for ACL data**

1. From the **Resource Enrollment Requests** screen, select a resource enrollment request

pending for a request for ACL data with a status of Awaiting MP Action; choose View

**Resource ACL** in the **Enrollment Requests Details** section.

The system opens the View Resource ACL window, where the uppermost fields display the un-editable values for the resource, with the lowermost fields display the fields which the user may edit, labeled Enrolled Values, based on the response type of the resource.(refer to Figure 96).



View Resource ACL			×
MP Name:	Market Participant	Zone:	J
Resource ID:	6935473	Response Type:	С
TO Account Number:	X8943418735	Gen Rating:	
Resource Name:	Name 1	]	
NYISO Calculated ACL:	4000	Net ACL:	4000 ⋿
Enrolled Values	Subscribed Gen kW: Incremen	tal kW: Shutdow	n kW:
0	0 0	0	
L			
	Approve	Decline Cancel	
	st for ACL Data that were also enrolled		
with a Provisional ACL m	ay have ACLs derived from a subset o	r Prior Equivalent Capab	with the second se

Figure 96: Enrollment Request for ACL Data View Resource ACL Summary Window EditableFields

*Note:* The categories displayed for the resource selected to view for a request for ACL data will fall into one of three categories. The first of the categories of values which are displayed for the resource are provided for informational purposes and may not be edited, regardless of response type. The resource fields which fall into this category are the resource MP Name, Resource ID, TO Account Number, Resource Name, Calculated ACL, Zone, Response Type and Gen Rating. The second of the categories of values which are displayed for the resource are provided for the user to enter enrollment values before accepting or declining the resource. These fields are editable based on the Response Type of the resource and they may be one of the following; the resource Subscribed Load kW, Subscribed Gen kW, Incremental kW and the Shutdown kW. The final of the three categories is the Net ACL, which DRIS will update based on the Calculated ACL and the fields which the user has chosen to edit (see Figure 97).

2. In the lowermost section corresponding to the resource editable fields for which the MP may

update based on response type, click each editable field and update with values, as applicable.

The system updates the resource Net ACL (refer to Figure 97).

*Note:* The optionally editable fields on the View Resource ACL window will be editable based on resource Response Type. Fields which may not be edited based on resource Response Type will be locked and grayed out.



View Resource ACL			×
MP Name:	Market Participant	Zone:	J Î
Resource ID:	6935473	Response Type:	C
TO Account Number:	X8943418735	Gen Rating:	
Resource Name:	Name 1		
NYISO Calculated ACL:	4000	Net ACL:	5500 ⋿
Enrolled Values Subscribed Load kV	V: Subscribed Gen kW: Incremen	tal kW: Shutdow	n kW:
2000	0 1500	0	
-	Approve	Decline Cancel	
	est for ACL Data that were also enrolled nay have ACLs derived from a subset o		
•		"	Þ

Figure 97: Enrollment Request for ACL Data View Resource ACL Summary Window Updated Net ACL

3. When electing the option to approve or decline the resource enrollment request for ACL data, the user will be prompted with a confirmation box, following the selection of one of these two options (see Figure 98).

When the user chooses to approve the resource, the system will validate and process the resource edited fields, based on response type (see Figure 99).

*Note:* The option of choosing to approve the resource enrollment request for ACL data and confirming the approval will enroll the resource, for the auction month which it was imported for.

*Note:* The option of choosing to decline the resource enrollment request for ACL data will remove the pending status **Awaiting MP Action** from the enrollment request. Once the user has confirmed this decision, the user will be prevented from taking any further action on the resource enrollment request for ACL data.

*Note:* The user will also be provided with the option to choose to cancel the option of either approving or declining the enrollment request for ACL data. When the user elects to choose cancel, the system will return to the Resource Requests Summary screen and make no updates.

4. When the user has confirmed the decision to approve or decline the resource enrollment request for ACL data, system will save the decision and update the resource enrollment and return the user to the Resource Requests Summary screen.



Figure 98: Enrollment Request for ACL Data View Resource ACL Summary Window Confirm Approve or Decline

View Resource ACL					×		
MP Name:	Market Participant	Zone:	J		<u> </u>		
Resource ID:	6935473	Response Type:	с	Please Confirm	n		×
TO Account Number:	X8943418735	Gen Rating:		?	Confirm declinin	g enrollment of resource	?
Resource Name:	Name 1				Yes	No	
NYISO Calculated ACL:		Net ACL:	5500		=		
Enrolled Values Subscribed Load kW	V: Subscribed Gen kW: Incremen	tal kW: Shutdow	n kW:	Please Confirm	n		×
2000	0 1500	0		2	Confirm declinin	g enrollment of resource	?
	Approve	Decline Cancel			Yes	No	
Resources with a Reque	est for ACL Data that were also enrolled				Tes	NO	
	nay have ACLs derived from a subset o				+		
•		III		•			

**Note:** Once the MP has chosen to view the NYISO calculated ACL and/or has chosen to Decline the resource enrollment based on the NYISO calculated ACL, the MP will be prevented from re-enrolling the resource with metered load data for the remainder of the Capability Period. In this instance, should the MP take no action, DRIS will automatically *Decline* the resource enrollment request at the close of Aggregation Management.

**Note:** The MP may choose to not view the NYISO Calculated ACL for a resource enrollment request for ACL data. When the MP does not view the NYISO Calculated ACL, they may re-enroll the resource with metered load data in subsequent remaining months of the Capability Period. In this instance, should the MP take no action, DRIS will automatically *Deny* the resource enrollment request at the close of Aggregation

### Figure 99: Rules Specific to Resource Enrollment Requests for ACL Data

View Resource Request for ACL Data Fields	Field Format	Description and Rule(s)	Modifiable?
Subscribed Load	Numeric Up to 6 digits	For resources with Response Type C or B, the Curtailment Declared ICAP value in kW/h must be greater than or equal to zero.	YES
	No decimals	For resources with Response Type G, field will be locked.	
		The Declared Value of the resource (the combination of Subscribed Load and Subscribed Generation) cannot be greater than the resource Net ACL.	



View Resource Request for ACL Data Fields	Field Format	Description and Rule(s)	Modifiable?
Subscribed Gen	Numeric Up to 6 digits No decimals	For resources with Response Type G or B, the Generation Declared ICAP value in kW/h must be greater than or equal to zero. For resources with Response Type G or B, the Generation Declared ICAP value in kW/h cannot be greater than the Generator Name Plate Rating.	YES
		For resources with Response Type C, the field will be locked. The Declared Value of the resource (the combination of Subscribed Load and Subscribed Generation) cannot be greater than the resource Net ACL.	
Shutdown kW	Numeric Up to 7 digits No decimals	<ul> <li>For SCR resources with a Change in Status, the Shutdown value in kilowatts must be greater than or equal to zero.</li> <li>For the first month in which the Change in Status occurs, enter the kilowatt value of the Shutdown and then enter the kilowatt value for each subsequent month in which the Change in Status is in effect, on the import file.</li> <li>For resources with a Calculated ACL value less than 500 kW, must be zero.</li> <li>The kW value entered must be greater than or equal to 30% of the Calculated ACL, unless value supplied is greater than 5,000 kW in Zone J or 10,000 kW in Zones A-I and K.</li> </ul>	YES
Incremental kW	Numeric Up to 7 digits No decimals	For resources with a Calculated ACL value less than 500 kW, must be zero. The kW value entered must be greater than or equal to 20% of the Calculated ACL, unless value supplied is greater than 5,000 kW in Zone J or 10,000 kW in Zones A-I and K.	YES

**Note:** When enrolling a resource with an Incremental ACL, there are three thresholds which DRIS will validate against, for the value supplied in the resource Incremental kW field. The Incremental kW may be between 20% and 29.99% of the *NYISO Calculated ACL* if the sum of the Subscribed Load and Subscribed Gen (Declared Value) do not change over the prior equivalent Capability Period. When the Incremental kW value supplied for the resource is between 30% and 100% of the *NYISO Calculated ACL*, the sum of the values supplied for the Subscribed Load and Subscribed Gen (Declared Value) may change over the prior equivalent Capability Period. The value supplied in the resource Incremental kW field may not exceed 100% of the *NYISO Calculated ACL*.



### 7.6. Small Customer Aggregation (SCA) Enrollment Documentation

The SCA participation methodology is outlined in Section 2.7 of the EDRP Manual. SCAs are enrolled in DRIS following the same processes as stand-alone SCRs or EDRP Resources. An SCA enrollment is supported by an SCA Composition file. The aggregate data calculated in this file is used to create the SCA's Resource Enrollment file imported in DRIS, as if the SCA were a single SCR/EDRP Resource.

#### 7.6.1. Creating an SCA Composition File

The SCA Composition file must show the enrollment information for the SCA and each individual enduse customer in the SCA. The file is created following the same process outlined in Section 7.3 of this User's Guide, using a Resource Enrollment File template as a base (DRIS User's Guide Section 8.5 describes how to download this template). Figure 73: Rules Specific to Resource Data in SCR Enrollment Files in Section 7.3 of this User's Guide details the rules specific to SCRs and can be used in creating the SCA Composition file. As illustrated by the sample SCA Composition file in Figure 100: Sample SCA Composition File in Excel, the first row in the file with data is row 4, and must contain the SCA's composite data, followed by a set of data for each end-use customer in the SCA (beginning with row 5) for each field in Figure 101.

In addition to the enrollment information required for stand-alone SCRs/EDRP Resources, the SCA Composition file must also contain additional columns BN and BO, as illustrated by Figure 100: Sample SCA Composition File in Excel. Column BN contains each individual end-use customer's Calculated ACL, which the RIP/CSP must calculate outside of DRIS prior to submitting the SCA Composition file. The Calculated ACL for each end-use customer in the SCA is the simple average of the highest twenty metered load values that occur within the Top 40 Capability Period Load Zone Peak Hours (in columns Z through BM). The Calculated ACL value in cell BN4 represents the SCA's total Calculated ACL which is equal to the sum of the Calculated ACL values for all the end-use customers in the SCA. Column BO is left blank at the time of the SCA's enrollment. This column will be used for tracking the date upon which an end-use customer in the SCA is no longer eligible to contribute to the SCA's load reduction for reasons such as voluntary withdrawal from the SCA, the TO account number becoming inactive, the end-use customer being enrolled in the incorrect Load Zone, or if the end-use customer is found to be enrolled in another SCA or as an individual SCR/EDRP Resource.



	Α	В	С	 S	 Z	 BM	BN	BO
L	Effective Date=05/01/2024	&						
2	Program=SCR&							
3	Resource ID	Resource Name	TO Account Num	 Subscribed Load	 ACL kW for Peak Load Date Hour 1 07/05/2023 16	 ACL kW for Peak Load Date Hour 40 09/07/2023 19	Calculated ACL kW	Not contributing to load reduction beginning:
4	123456	SCA Name	T1234	 212	 431	 431	431	
5		End-use customer 1 name	T11111111111	 0.3	 0.4	 0.1	0.677	
6		End-use customer 2 name	T22222222222	 0.4	 0.3	 0.8	0.739	
7		End-use customer 3 name	T333333333333	 0.3	 0.8	 0.6	0.643	
3		End-use customer 4 name	T4444444444	 0.4	 0.7	 0.2	0.761	
)		End-use customer 5 name	T555555555555	 0.3	 0.4	 0.7	0.623	
0		End-use customer 6 name	T66666666666	 0.3	 0.7	 0.7	0.589	
1		End-use customer 7 name	T7777777777777777777777777777777777777	 0.2	 0.6	 0.6	0.472	

## Figure 100: Sample SCA Composition File in Excel

Note: All ACL kW values in cells Z4 through BM4 must show the same Calculated ACL kW value that is in cell BN4.

Figure 101: Rules Specific to Data in SCA Composition Files identifies the additional requirements for creating an SCA Composition file that are not otherwise described in Figure 73: Rules Specific to Resource Data in SCR Enrollment Files of this User's Guide.

SCA Composition file Field Name	Column in Import File	Field Format	Description and Rule(s)
Resource ID	A	Numeric	Only populated for the first row of data (row 4) in the SCA Composition file.
			See Figure 73: Rules Specific to Resource Data in SCR Enrollment Files.
TO Account Num	С	Text Up to 30 characters	For the first row of data (row 4): Unique SCA identification number assigned by the NYISO (see EDRP Manual Section 2.7). For all other rows of data: The account number assigned
			by the Transmission Owner. See Figure 73: Rules Specific to Resource Data in SCR Enrollment Files.
Meter Authority	D	Text Up to 3 characters	See Figure 73: Rules Specific to Resource Data in SCR Enrollment Files. Must be the same value for all rows of data.
Zone	E	Text 1 character	See Figure 73: Rules Specific to Resource Data in SCR Enrollment Files. Must be the same value for all rows of data.

## Figure 101: Rules Specific to Data in SCA Composition Files



SCA Composition file Field Name	Column in Import File	Field Format	Description and Rule(s)
Transmission Owner Abbreviation	F	Text 3 characters	See Figure 73: Rules Specific to Resource Data in SCR Enrollment Files.
			Must be the same value for all rows of data.
Generator Type ID	М	N/A	Blank
Generator Name Plate Rating	N	N/A	Blank
Compliance Question	Р	N/A	Blank
Aggregation ID	Q	Numeric	See Figure 73: Rules Specific to Resource Data in SCR Enrollment Files.
			Must be the same for all rows of data.
Response Type	R	Text	Must be C.
			See Figure 73: Rules Specific to Resource Data in SCR Enrollment Files.
Subscribed Load	S	Numeric Up to 6 digits No decimals	The Curtailment Declared ICAP value, must be greater than or equal to zero and cannot be greater than the SCA/end-use customer's Calculated ACL, see Figure 73: Rules Specific to Resource Data in SCR Enrollment Files. For the first row of data (row 4): Total Subscribed Load/Declared Value for the whole SCA. For all other
			rows of data: The Subscribed Load/Declared Value for each individual end-use customer.
Subscribed Gen	т	N/A	Blank
Shutdown kW	U	Numeric	Must be zero.
Incremental kW	V	Numeric	Must be zero.
Provisional ACL Question	W	Text	Must be N.
Request to use existing ACL Data	х	Text	Must be N.
ACL kW for Peak Load Date Hour 1 MM/DD/YYYY HH through ACL kW for Peak	Z through BM	Numeric Up to 7 digits before decimal and 1 digit after decimal	For the first row of data (row 4): Must be equal to the value in cell BN4. For all other rows of data: See Figure 73: Rules Specific to Resource Data in SCR Enrollment Files.
Load Date Hour 40 MM/DD/YYYY HH			



SCA Composition file Field Name	Column in Import File	Field Format	Description and Rule(s)
Calculated ACL	BN	Numeric	For the first row of data (row 4): The sum of all values in the following rows of data in column BN, rounded down to contain no decimals. For all other rows of data: The average of the largest 20 of the ACL kW values in columns Z-BN, rounded down
Not contributing to load reduction beginning:	BO	Date MM/DD/YYYY	to three digits after decimal. At the time of enrollment, this column will be left blank

#### 7.6.2. SCA Enrollment File

The SCA Enrollment file must be created in accordance with Section 7.3 of this User's Guide. The SCA data entered in the Enrollment file must match the aggregate SCA enrollment information in row 4 of the data in the SCA Composition file created as described in Section 7.6.1 of this User's Guide. The Calculated ACL in cell BN4 of the Composition file created in Section 7.6.1 of this User's Guide must be entered in each ACL kW field in the SCA's Resource Enrollment file as illustrated in Figure 100: Sample SCA Composition File in Excel and Figure 101: Rules Specific to Data in SCA Composition Files (columns Z-BN) for DRIS to accurately receive this value.

# 8. Maintaining Resource Enrollments

Once the MP has successfully enrolled resources, the enrollments can be monitored by various parameters and at varying levels of detail. In addition, MPs can update their resource portfolios by adding new resources or changing data for existing resources or separating resources (subject to Event Calendar deadlines for the SCR program and the EDRP). Finally, DRIS provides for downloading resource enrollment data in the file format required for reporting to the system as a basis for creating updated enrollment files.

### 8.1. Viewing Resource Enrollments

Resource enrollments can be viewed at varying levels of detail in DRIS. In ascending order of detail, the MP can view resource enrollments by:

- Capability Period,
- month, or
- monthly details.



### 8.1.1. Viewing Resource Enrollments by Capability Period

Viewing resource enrollments by Capability Period provides the MP with a snapshot of resources enrolled in a specific Capability Period. This view also serves as the only system window into resource peak monthly demand (PMD) data or resource Average Coincident Load (ACL) data for enrolled SCR resources which are not enrolled with either a Provisional ACL or an Incremental ACL (although these data are included in resource enrollment files downloaded from the system, as outlined under Section 8.5). Additional enrollment period information for resources enrolled with a Provisional ACL or an Incremental ACL may be found in Section 10.6.5 for Provisional ACL enrollments and Section 10.7.5 for Incremental ACL enrollments.

When viewing resource enrollments by Capability Period, the MP must, at a minimum, specify a Capability Period or resource.

The MP can further narrow the data the system displays by either or both of the following additional parameters:

- Program
- Zone
- Second Test Required

Regardless of viewing scope, the system initially displays the following data for each resource enrollment:

- Resource ID
- Resource name
- Capability Period for the SCR program and EDRP
- Zone
- Sub-load pocket for the SCR program and EDRP
- Enrollment Approval dates by program type for the SCR program, EDRP and DSASP
- Enrollment dates by program type

Optionally, the MP can view additional data for currently displayed resource enrollments, by program type. Beginning with the Summer 2011 Capability Period, SCR program data will include Average Coincident Load (ACL) details for the resource as a result of the program change from the Average Peak Monthly Demand (APMD) baseline methodology to the ACL baseline methodology. For the Summer 2011 Capability Period, the PMD kW fields will display the ACL kW values and the calculated APMD field will



display the resource ACL reported on the SCR resource enrollment file *. SCR resource APMD data will continue to be viewable to the MP for Capability Periods prior to Summer 2011.

*Note:* * The Average Coincident Load (ACL) is effective for the Summer 2011 Capability Period forward. ACL data reported for an SCR resource on the Summer 2011 Capability Period enrollment, is viewable in the PMD kW value fields and as the calculated APMD value.

## SCR

- TO account number
- TO abbreviation
- Small customer aggregation indicator
- CBL (customer baseline load) method
- APMD (average peak monthly demand) value
- APMD provisional status
- Compliance status
- PMD (peak monthly demand) dates
- PMD hours
- PMD kW values
- ACL (Average Coincident Load) value
- ACL Provisional status
- ACL Using Existing Data Status
- Date/Hour of the SCR Load Zone Peak Hour
- MP Reported ACL kW for the date/hour
- TO add-back kW for the date/hour (see Note: 1 as identified below)
- Reporting TO for the TO addback for the date/hour
- DADRP Add-back kW for the date/hour (see Note: 1 as identified below)
- DSASP Baseline kW for the date/hour (see Note: 1 as identified below)
- Total kW for the date/hour
- Used in ACL calculation status

# EDRP

# DSASP

TO account numberTO abbreviation

**CBL** method

- TO account number
- TO abbreviation



- Calculation Base
- Calculated ACL kW

*Note:* **1** - Corrections may be made to the TO and DADRP add-back kW values or the DSASP Baseline kW value of a resource during the calendar event for enrolling resources or during the calendar event for reporting Provisional ACL verification data, respectively. The MP must contact the TO directly to have the TO make the necessary corrections to resource TO add-back kW values. Contact information for each TO reporting add-back kW values will be made available each Capability Period at <u>https://www.nyiso.com/installed-capacity-market</u> (in the **Forms** folder). The MP must contact the NYISO directly to have the NYISO make any necessary corrections to the resource DADRP addback kW values or the DSASP Baseline kW values. For corrections to DADRP or DSASP values, contact Stakeholder Services at 518-356-6060. For additional views of resource TO and DADRP addback kW values or the DSASP Baseline kW value of a resource, see Section 10.1.

**Note:** 2 - A resource which is enrolled using a Provisional ACL will not use any applicable TO addback, DADRP add-back or DSASP baseline kW values in the final determination of the resource ACL for the selected Capability Period. A resource which is enrolled with a Provisional ACL will use only the Provisional ACL kW value imported on the enrollment import file as the ACL of the resource for the selected Capability Period.

### **Pre-requisites**

- The MP has previously enrolled resources.
- The MP has logged in to DRIS, as outlined under Section 1.3, "Accessing the System".

To view resource enrollments by Capability Period

1. From the **Resource** menu, choose **Capability Period Enrollments**.

The system displays the Resource Capability Period Enrollments page.

 From the corresponding search filter(s) in the uppermost frame on the Resource Capability Period Enrollments page (see Figure 102), choose the Capability Period and/or the Resource ID for which the system should display enrollments.



### Figure 102: Resource Capability Period Enrollments Page Search Filters

-150#		d Response Information System e Capability Period Enrollments	tem			
Main - MP - Resource - SC	CR	ation • Tables • Notification • DSASP • BTM •				
MP Name:	Y Resource ID:	Capability Period: Summer 2014	Y Program:	~		
			Zone:	~	Second Test Required:	Y Display -

- 3. Optionally, further limit the scope of resource enrollments to be displayed by the system to only a specific **Program, Zone and/or Second Test Required** by choosing the applicable option(s) from the corresponding search filter(s) near the top of the page.
- 4. Near the top of the Resource Capability Period Enrollments page, click the **Display** button.

The system populates the Capability Period Enrollments grid below the search filters with an entry for each resource enrollment meeting the criteria chosen at steps 2 and 3 (see Figure 103).

**Note:** The value in the SCR or EDRP Approval Date column reflects the date that the corresponding resource initially enrolled, when no monitored field request existed from the enrollment import, or the date the resource *Pending* request was approved; for the specified Capability Period. The value in the SCR or EDRP Enrollment Date column reflects the date that the corresponding resource began enrollment for the specified Capability Period. The value in the DSASP Enrollment Date column reflects the date that the corresponding resource field request existed from the enrollment import, or the date the resource Pending request was approved.

**Tip:** If the number of enrollments exceeds the space available in the grid, the program breaks the data set across separate pages, as reflected on the left side of the status bar. To navigate among multiple pages of resource enrollments, click the applicable button to either move forward one page ( ), move back one page ( ), move to the beginning of the data set ( ), or move to the end of the data set ( ).

To refresh the Capability Period Enrollments grid so that it displays up-to-date information, click the a button in the grid status bar.



Main • MP•	Resource - SCR-	Performance Factors -	DR Ev	ent - Mitigation	• Tables • M	lotification + D	SASP . BTM .						
MP Name:	Market Participant	Resource ID:		•	Capability Per	iod: Summer 20	14 💌	Program: Zone:	× ×	Second Test Required:	*	Display +	
	riod Enrollimenta				s	CR	e	DR9	DSASP	P			
-	Resource Name	Capability Period	Zone	Sub-load Poc	S Approval Date	CR Enrolment D	E Approvel Date	DR9 Enrolment D	DSASP Enrolment				
lesource 1		Capability Period Summer 2014	Zone J	Sub-load Poc					Control Inc.				
lesource 1. 23456789	Resource Name		Zone J J	Sub-load Poc	Approval Date	Enrolment 0			Control Inc.				
apability Per Resource I 23456789 01213141 116171819	Resource Name Resource 1	Summer 2014	Zone J J J	Sub-load Poc	Approval Date 03/03/2014	Enrollment D 05/01/2014			Control Inc.				

### Figure 103: Resource Capability Period Enrollments Page Populated with Data

5. Optionally, view further details for a specific resource enrollment by clicking the corresponding row in the Capability Period Enrollments grid.

The system expands a two-pane frame at the bottom of the page, where additional enrollment data in the form of *Resource Details* are displayed on the left and *Program Capability Details* are displayed on the right (see

Figure 104).

**Tip:** To collapse the details frame, click the downward pointing arrow (**S**) in the middle of the top border.

Tip: The system page for viewing monthly enrollment data related to the resource currently selected in the Capability Period Enrollments grid can be accessed by clicking the **Monthly Enrollment** button in the status bar beneath the grid, then when the system opens the Resource Monthly Enrollments page, clicking the **Display** button near the top of the page.

6. Optionally, download the Capability Period data by clicking the drop-down arrow beside the

**Display** button near the top of the Resource Capability Period Enrollments page and choosing **Download**, then via the displayed dialog box taking the requisite steps to either

save or open the resulting file.

A file containing Capability Period data for all enrollments matching the criteria specified at steps 2 and 3 is either saved to the designated location on the user's computer or displayed on screen.

**Note:** If the file is saved, it is named according to the convention Capability_Period_Enrollments_[download date in mm-dd-yyyy format].csv, where bracketed content is replaced with actual values to result in a file name such as Capability_Period_Enrollments_05-19-2010.csv.



Figure 104: Resource Details Displayed from Capability Period Enrollments Grid on Resource Capability Period Enrollments Page

Resource Details		Program Capability Details
Resource ID:	123456789	SCR EDRP ACL Details
Resource Name:	Resource 1	Enrollment Date: 05/01/2014 CBL Method: W Compliance ACL: 6100
TO Account Number:	X456789231	Question: Provisional ACL Y
Transmission Owner:	CEC	or N:
Zone:	J	Using Existing ACL
Sub-load Pocket:		
Small Customer Aggregation:		

Figure 105: ACL Details Tab Illustrating ACL kW and TO Add-back kW

Main + MP + R	Resource - SCR	<ul> <li>Performance Factor</li> </ul>	s . DR Even	· mingaoon+	Labics - Hour	Caudel+ DSAS	P+ BIM+						
MP Name:		Y Resource	ID:	2	Capability Peri	od: Summer 20	14 🛩	Program:	*				
								Zone:	<ul> <li>Second Tes</li> </ul>	t Required:	*	Display +	
spability Period	d Enrollments												
					s	CR	EC	)RP	DSASP				
esource1 Ra	esource Name	Capability Period	Zone	Sub-load Poc	Approval Date	Enroliment D	Approval Date	Enrolment D	Enrollment D				
3456789 R	Resource 1	Summer 2014	3		03/03/2014	05/01/2014							
1213141 R	Resource 2	Summer 2014	t	//	03/03/2014	05/01/2014							
6171819 R	Resource 3	Summer 2014	t		03/03/2014	05/01/2014							
02122232 R	Resource 4	Summer 2014	3		03/03/2014	05/01/2014							
	1 of 1 🦻 🕽	1.12											
esource Detail	ls	P	rogram Capab	ility Details									Displaying 1 - 53 of 53 Monthly Enrol
	ts ce ID: 12345678		rogram Capab SCR EDRP	1000									Displaying 1 - 53 of 53 Monthly Enrol
Resourc	provide and a second seco			1000	TO Reported Add-back KW	Reporting TO	DADRP Add-beck KW	DSASP Baseline KW	Total Hourly KW *	Used in ACL Calculation	Calculation Basis	Celculated ACL KW	Displaying 2 - 53 of 53 Monthly Enrol
Resource N	ce ID: 12345678	1	SCR EDRP eak Load ele and HB	ACL Details	Add-back kW	Reporting TO			Total Hourly KW *	Used in ACL Calculation		T	Displaying 2 - 53 of 53 Monany Endo
Resource N Resource N TO Account Nur	ce ID: 12345678 Name: Resource Imber: X4567892	9 P 1 P 31 G	SCR EDRP eak Load ele and HB	ACL Details MP Reported ACL kW	Add-back KW				Total Hourly KW *	Calculation		T	Depleying 1 - 53 of 53 Motiony Enrol
Resource N Resource N O Account Nur Transmission O	ce ID: 12345678 Name: Resource Imber: X4567892	9 1 0 0	SCR EDRP mak Load ate and HB 05/01/2014	ACL Details MP Reported ACL KW Calculated ACI	Add-back kW	Reporting TO CEC				Used in ACL Calculation	Besis	Celculated ACL KW	Depleying 1 - 53 of 53 Moterly Enfo
Resource N Resource N O Account Nur Transmission O	ce ID: 12345678) Name: Resource Imber: X4567892 Xwner: CEC Zone: J	9 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	SCR EDRP mark Load als and H8 05/01/2014 7/10/2013 17	ACL Details MP Reported ACL KW - Calculated ACI 6100	Add-back KW				6110	Celculation	Besis ACL = 70	Calculated ACL KW	Deploying 1 - 53 of 53 wooting Ento
Resource N Resource N O Account Nur ransmission O ransmission O Sub-load Pc	ce ID: 123456780 Name: Resource Imber: X4567892 Aviner: CEC Zone: J Iocket:	9 1 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	SCR EDRP mak Load ste and H8 05/01/2014 7/10/2013 17 7/10/2013 16	ACL Details MP Reported ACL kW - Calculated ACI 6100 6100	Add-beck kW Li 6100 10	CEC			6110 6100	Calculation	Besis ACL - 70 ACL	Celculated ACL KW	Depenying 1 - 53 of 53 automaty Ento
Resource N Resource N 'O Account Nur ransmission O Sub-load Pc Small Curt	ce ID: 12345678 Name: Resource mber: X4567892 Xwner: CEC Zone: J bocket:	9 1 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	SCR EDRP esk Loed afe and HB 05/01/2014 7/10/2013 17 7/10/2013 16 7/05/2013 14	ACL Details MP Reported ACL kW - Calculated ACI 6100 6100 6100	Add-beck kW Li 6100 10	CEC			6110 6100 6110	Calculation	Besis ACL = TO ACL ACL = TO	Celculated ACL KW 6100 6100 6100	Displaying 1 - 53 of 53 Montany Ento
Resource N TO Account Nur Transmission O : Sub-load Pc	ce ID: 12345678 Name: Resource mber: X4567892 Xwner: CEC Zone: J bocket:	9 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	SCR EDRP mak Load ofe and H8 05/01/2014 7/10/2013 17 7/10/2013 16 7/05/2013 14 6/24/2013 15	ACL Details MP Reported ACL kW - Calculated ACI 6100 6100 6100 6100	Add-beck kW Li 6100 10	CEC			6110 6100 6110 6100	Calculation [2] [2] [2] [2]	Besis ACL = 70 ACL ACL = 70 ACL	Celculeted ACL KW 6100 6100 6100 6100	Displaying 1 - 53 of 53 Monary End

*Note:* A resource which is enrolled using a Provisional ACL will not use any applicable TO add-back, DADRP add-back or DSASP baseline kW values in the final determination of the resource ACL for the selected Capability Period. A resource which is enrolled with a Provisional ACL will use only the Provisional ACL kW value imported on the enrollment import file as the ACL of the resource for the selected Capability Period.

### 8.1.2. Viewing SCR or EDRP Resource Enrollments by Month

In viewing SCR and EDRP resource enrollments by month, the MP can see the beginning and ending dates of enrollment, as well as enrollment status, zone, response type, subscribed load and generation, and, for SCR enrollments, aggregation assignment. This view also serves as the access point for initiating separation of a resource from the MP's portfolio (as outlined in Section 8.3).



When viewing resource enrollments by month, the MP must, at a minimum, specify a Capability Period or resource.

*Note:* Because a resource may have been enrolled in a previous Capability Period, and a resource enrollment may be updated after initial enrollment in a Capability Period, the system may display more than one entry per resource, depending on the search criteria defined by the MP.

The MP can further narrow the data the system displays by any or all of the following additional parameters:

- Month
- Program
- Zone
- Aggregation (for SCR enrollments only)
- Status

Regardless of viewing scope, the system displays the following data for each resource enrollment, by program type:

## SCR

- Resource ID
- Resource name
- Enrollment status
- Zone
- Sub-load pocket
- Beginning and ending effective dates
- Program type
- Response type
- Subscribed load value
- Subscribed generation value
- Aggregation ID

## **Pre-requisites**

- The MP has previously enrolled resources.
- The MP has logged in to DRIS, as outlined under Section 1.3, "Accessing the System".
  - To view resource enrollment data by month
  - 1. From the **Resource** menu, choose **Monthly Enrollments**.

The system displays the Resource Monthly Enrollments page.

## EDRP

- Resource ID
- Resource name
- Enrollment status
- Zone
- Sub-load pocket
- Beginning and ending effective dates
- Program type
- Response type
- Subscribed load value
- Subscribed generation value
From the corresponding search filter(s) in the uppermost frame on the Resource Monthly Enrollments page (see Figure 106), choose the Capability Period and/or the Resource ID for which the system should display enrollments.

Figure 106: Resource Monthly Enrollments Page Search Filters

ain - MP - Resource	<ul> <li>SCR - Performa</li> </ul>	ance Factors - DR E	vent - Mit	igation - Tables -	Notification - D	SASP ▼ BTM ▼				
MP Name:		Resource ID:		Capability Period	*	Program:	*	Aggregation:	*	
				Months	¥	Zonei	*	Status	4	distant

- Optionally, further limit the scope of resource enrollments to be displayed by the system to only a specific Month, Program, Zone, Aggregation (for SCR only), and/or enrollment Status by choosing the applicable option(s) from the corresponding search filter(s) near the top of the page.
- 4. Near the top of the Resource Monthly Enrollments page, click the **Display** button.

The system populates the Monthly Enrollments grid below the search filters with those resource enrollments meeting the criteria chosen at steps 2 and 3 (see Figure 107).

*Note:* Because a resource may have been enrolled in a previous Capability Period, and a resource enrollment may be updated after initial enrollment in a Capability Period, the system may display more than one entry per resource, depending on the defined search criteria (see Figure 107). Entries in the Monthly Enrollments grid are displayed in descending order based on effective date, with the values in the *Begin Effective Date* and *End Effective Date* columns indicating the time span of each enrollment.

To refresh the Monthly Enrollments grid so that it displays the most up-to-date information, click the 😤 button in the grid status bar.

**Tip:** If the number of enrollments exceeds the space available in the grid, the program breaks the data set across separate pages, as reflected in the lower left of the status bar. To navigate among multiple pages of resource enrollments, click the applicable icons to either move forward one page (), move back one page (), move to the beginning of the data set (), or move to the end of the data set (). To see data displayed beyond the current viewing area, use the horizontal and/or vertical scroll bars.

Tip: Note that the system pages for viewing either Capability Period data or monthly details data for the resource currently selected in the Monthly Enrollments grid can be directly accessed from the grid by clicking either the **Capability Period Enrollment** button or the **Enrollment Details** button, respectively, in the status bar beneath the grid, then when the system opens the applicable page, clicking the **Display** button near the top of the page.

5. Optionally, download the monthly data by clicking the drop-down arrow beside the **Display** button near the top of the Resource Monthly Enrollments page and choosing **Download**, then via the displayed dialog box, taking the requisite steps to either save or open the resulting file.

A file containing monthly enrollment data for all enrollments matching the criteria specified at steps 2 and 3 is either saved to the designated location or displayed on screen.

**Note:** If the file is saved, it is named according to the convention *Monthly_Details_[download date in mm-dd-yyyy format].csv*, where bracketed content is replaced with actual values to result in a file name such as *Monthly_Details_05-19-2010.csv*.

Figure 107: Resource Monthly Enrollments Page Illustrating Multiple Entries for a Single Resource

	NEW YORK INDEPENDER SYSTEM OPEN Iding The Energy Markets	RATOR			esponse In onthly Enrollmer	formation Sy	<i>stem</i>					
Main - MP -	Resource - SCR -	Performance	Factors -	DR Event - 1	Mitigation - Tables -	Notification - DSAS	P▼ BTM▼					
MP Name: Monthly Enro		~	Re	source ID: 5949	13050 💌 Capal	bility Period: Month:	<b>v</b>	Program: Zone:	¥ ¥	Aggregation: Status:		V Display V
Resource ID	Resource Name	Status	Zone	Sub-load Pocket	Begin Effective Date	End Effective Date	Program	Response Type	Subscribed Load	Subscribed Gen	Aggregation	
59493050	Resource Six	Enrolled	D		06/01/2010	10/31/2010	SCR	с	208451		9730	
59493050	Resource Six	Enrolled	D		05/01/2010	05/31/2010	SCR	с	208451		9730	
59493050	Resource Six	Enrolled	D		01/01/2010	04/30/2010	SCR	с	211400	0	9730	
59493050	Resource Six	Enrolled	D		11/01/2009	12/31/2009	SCR	с	211400	0	9730	
···A.,	. It was a second	alle sales same		and the second second	- and - dance	and the states	and second	M_genericth	A. Carana Martin	the all have		An and the second s

## 8.1.3. Viewing SCR and EDRP Resource Enrollments by Monthly Details

In viewing SCR and EDRP resource enrollments by monthly details, the MP can see comprehensive resource data — including, for SCR enrollments, UCAP and ICAP values — across a Capability Period broken down by each month that the resource was enrolled within the Capability Period.

When viewing resource enrollments by monthly details, the MP must, at a minimum, specify a Capability Period or resource.

The MP can further narrow the data the system displays by any or all of the following additional parameters:

- TO
- Month
- Program
- Zone
- Aggregation ID (SCR enrollments only)
- Status



Meter Authority

Regardless of viewing scope, the system displays data for each resource enrollment, by program type. Beginning with the Summer 2011 Capability Period, SCR program data will include Average Coincident Load (ACL) details for the resource as a result of the program change from the Average Peak Monthly Demand (APMD) baseline methodology to the ACL baseline methodology. SCR resource APMD data will continue to be viewable to the MP for Capability Periods prior to Summer 2011.

## SCR

- Resource ID
- Resource name
- TO account number
- Meter Authority
- Month
- Beginning and ending effective dates
- Enrollment status
- Program type
- Floor price
- Subscribed load value
- Subscribed generation value
- Raw Performance Factor
- Performance factor
- Aggregation ID
- ICAP value
- Adjusted ICAP value
- Transmission loss factor
- Declared value
- Provisional ACL status (Summer 2011 and greater)
- Use Existing ACL Data status (Summer 2014 and greater)
- APMD (prior to Summer 2011)
- ACL (Summer 2011 and greater)
- Shutdown kW
- Incremental kW
- Net APMD (prior to Summer 2011)
- Net ACL (Summer 2011 and greater)
- Contract Minimum Demand (CMD)

## EDRP

- Resource ID
- Resource name
- TO account number
- Meter Authority*
- Month
- Beginning and ending effective dates
- Enrollment status
- Program type
- Subscribed load value
- Subscribed generation value
- Response type
- Generator type
- Generator rating
- TO
- Zone
- Sub-load pocket
- Facility address



## SCR

## EDRP

- Response type
- Generator type
- Generator rating
- TO
- TO and voltage level
- Strike price
- Zone
- Sub-load pocket
- Meter Installation Date
- Facility address

* For EDRP Resources, the Meter Authority column will appear blank as the Meter Authority field is not part of the EDRP Resource enrollment

## **Pre-requisites**

- The MP has previously enrolled resources.
- The MP has logged in to DRIS, as outlined under Section 1.3, "Accessing the System".
  - To view resource enrollment data by monthly details
  - 1. From the **Resource** menu, choose **Monthly Details**.

The system displays the Resource Monthly Details page.

 From the corresponding search filter(s) in the uppermost frame on the Resource Monthly Details page (see Figure 108), choose the **Capability Period** and/or the **Resource ID** for which the system should display enrollments.

## Figure 108: Resource Monthly Details Page Search Filters

Main • MP •	MEW YORK SYSTEM OPER ding The Energy Markets O Resource • SCR •	ATOR TomorrowToday	Resource Monti	nly Details	Notification • DSASF							
MP Name: TO: Meter Au	thority:	Resource ID:     V		Capability Pe Auction M		Program:     Zone:	* *		gation: Status:		<ul><li>✓</li><li>✓</li><li>✓</li><li>Display</li></ul>	·
Monthly Detai	ls											
Resource	Resource Name	TO Account Number	Meter Authority	Month	Begin Effective Date	End Effective Date	Status	Progr	Floor Price in Effect	Subscribed	Subscribed	Raw Performanc

3. Optionally, further limit the scope of resource enrollments to be displayed by the system to only a specific **Month**, **Program**, **Zone**, **Aggregation** (for SCR only), enrollment **Status**,



and/or **Meter Authority**, by choosing the applicable option(s) from the search filter(s) near the top of the page.

4. Near the top of the Resource Monthly Details page, click the **Display** button.

The system populates the Monthly Details grid below the search filters with data for those resource enrollments meeting the criteria chosen at steps 2 and 3 (see Figure 109).

**Note:** The system may display more than one entry per resource, depending on the defined criteria. Entries in the *Monthly Details* grid are displayed in descending order based on the months within the specified Capability Period, with the values in the *Begin Effective Date* and *End Effective Date* columns indicating the time span of each enrollment.

To refresh the Monthly Details grid so that it displays up-to-date information, click the <a> button in the grid status bar.</a>

**Tip:** If the number of enrollments exceeds the space available in the grid, the program breaks the data set across separate pages, as reflected in the lower left of the status bar. To navigate among multiple pages of resource enrollments, click the applicable icons to either move forward one page(), move back one page (), move to the beginning of the data set (), or move to the end of the data set (). To see data displayed beyond the current viewing area, use the horizontal and/or vertical scroll bars.

Tip: Note that the system page for viewing Capability Period data related to the resource currently selected in the Monthly Details grid can be accessed by clicking the **Capability Period Enrollment** button in the status bar beneath the grid.

5. Optionally, download the monthly detail data by clicking the drop-down arrow beside the

**Display** button near the top of the Resource Monthly Details page and choosing **Download**, then via the displayed dialog box taking the requisite steps to either save or open the

resulting file.

A file containing monthly details data for all enrollments matching the criteria specified at

steps 2 and 3 is either saved to the designated location or displayed on screen.

*Note:* If the file is saved, it is named according to the convention *Monthly_Enrollment_Details_[download date in mm-dd-yyyy format].csv*, where bracketed content is replaced with actual values to result in a file name such as *Monthly_Enrollment_Details_05-19-2010.csv*.



	<ul> <li>Resource - SCR</li> </ul>	· Performance ractors	<ul> <li>DR Event - Mitiga</li> </ul>	tion + Tables +	Notification - DSASF	P ← BTM ←						
MP Name:	Market Participant	<ul> <li>Resource ID:</li> </ul>	202637	<ul> <li>Capability Per</li> </ul>	eriod: May 2020	Y Program:	~	Aggre	egation:		*	
TO:		~		Auction M	onth:	Y Zone:	~		Status:		✓ Display	/ -
Meter A	Authority:	~										
onthly Det	ails											
esource	Resource Name	TO Account Number	Meter Authority	Month	Begin Effective Date	End Effective Date	Status	Progr	Floor Price in Effect	Subscribed	Subscribed	Raw Performance F
202637	Resource Six	T123456789	ŒC	May 2020	05/01/2020 00:00:00	10/01/2020 00:00:00		SCR		120		
202637	Resource Six Resource Six	T123456790 T123456791	CEC CEC	June 2020 July 2020	05/01/2020 00:00:00 05/01/2020 00:00:00	10/01/2020 00:00:00 10/01/2020 00:00:00		SCR SCR		120 120		
202637	Resource Six	T123456792	GEC	August 2020	05/01/2020 00:00:00	10/01/2020 00:00:00		SCR		120		
202637	Resource Six	T123456793	ŒC	September 2020	05/01/2020 00:00:00	10/01/2020 00:00:00	Enrolled	SCR		120		
202637	Resource Six	T123456794	ŒC	October 2020	05/01/2020 00:00:00	10/01/2020 00:00:00	Enrolled	SCR		120		

#### Figure 109: Resource Enrollment Monthly Details Page Illustrating Multiple Entries for a Single Resource

#### 8.1.4. Viewing DSASP Resource Enrollment Details

In viewing DSASP Demand-Side Resource enrollment details, the MP can see comprehensive resource data — including, all data associated with the DSASP Demand-Side Resource for each new record created for each enrollment status of the resource. The initial default view of the enrollment details page provides the option to view only the "Active Record" for each resource. The "Active Record" of a resource is the current enrollment record with no End Effective Date. Additionally, the MP User may view DSASP resource enrollments within a specified time-frame.

When viewing resource DSASP enrollment details the MP must, at a minimum, specify a status type or resource.

The MP can further narrow the data the system displays by any or all of the following additional parameters:

- Resource ID
- Resource Name
- TO Account Number
- Zone
- Aggregation
- Status
- Gen PTID
- From Date



To Date

Regardless of viewing scope, the system displays data for each resource enrollment, by Resource ID descending and then by Begin Effective Date, ascending.

## DSASP

- Resource ID
- Resource name
- TO account number
- Status
- Begin Effective Date
- End Effective Date
- Aggregation ID
- Gen PTID
- Response Type
- Product Type
- Aggregation Type
- Summer Subscribed Load (kW)
- Summer Subscribed Gen (kW)
- Summer Rating (kW)
- Winter Subscribed Load (kW)
- Winter Rating (kW)
- Direct Communication
- DSASP Authorization
- Zone
- Sub-load Pocket
- Gen Type
- Gen Rating
- TO
- Facility Street 1
- Facility Street 2
- City
- State
- Zip

## **Pre-requisites**

- The MP has previously enrolled resources.
- The MP has logged in to DRIS, as outlined under Section 1.3, "Accessing the System".
  - **To view resource enrollment data for DSASP Enrollment details**



## 1. From the **DSASP** menu, choose **Enrollment Details**.

The system displays the DSASP Enrollment Details page.

 From the corresponding search filter(s) in the uppermost frame on the DSASP Enrollment Details page (see Figure 110) choose the Status and/or the Resource ID for which the system should display enrollments.

## Figure 110: DSASP Enrollment Details Page Search Filters

Sunding The Energy Markets of TomorrowToday	Demand Response In DSASP Enrollments	formation System		
Main ▼ MP ▼ Resource ▼ SCR ▼ Performance Fac	tors ▼ DR Event ▼ Mitigation ▼ Tables ▼	Notification - DSASP - BTM -		
MP Name:	Resource ID: 🗸 Zor	e: Aggregation:	▼ From Date	e: X
	Gen PT	ID: V Status:	Active Record Y To Date	e: Display -

- Optionally, further limit the scope of resource enrollments to be displayed by the system to only a specific Resource Name, TO Account Number, Zone, Aggregation, Gen PTID and/or From/To Dates, by choosing the applicable option(s) from the search filter(s) near the top of the page.
- 2. Near the top of the DSASP Enrollment Details page, click the **Display** button.

The system populates the Enrollment Details grid below the search filters with data for those resource enrollments meeting the criteria chosen at steps 2 and 3 (see Figure 110).

**Note:** The system may display more than one entry per resource, depending on the defined criteria. Entries in the *DSASP Enrollment Details* grid are displayed in descending order based on the Resource ID and Status Type, with the values in the *Begin Effective Date* and *End Effective Date* columns indicating the time span of each enrollment.

To refresh the DSASP Enrollment Details grid so that it displays up-to-date information, click the e button in the grid status bar.

**Tip:** If the number of enrollments exceeds the space available in the grid, the program breaks the data set across separate pages, as reflected in the lower left of the status bar. To navigate among multiple pages of resource enrollments, click the applicable icons to either move forward one page (), move back one page (), move to the beginning of the data set (), or move to the end of the data set (). To see data displayed beyond the current viewing area, use the horizontal and/or vertical scroll bars.

 Optionally, download the resource detail data by clicking the drop-down arrow beside the Display button near the top of the DSASP Enrollment Details page and choosing Download,



then via the displayed dialog box taking the requisite steps to either save or open the resulting file.

A file containing enrollment details data for all enrollments matching the criteria specified at

steps 2 and 3 is either saved to the designated location or displayed on screen.

*Note:* If the file is saved, it is named according to the convention DSASP_Resource_Enrollments_[download date in mm-dd-yyyy format].csv, where bracketed content is replaced with actual values to result in a file name such as DSASP_Resource_Enrollments_04-01-2013.csv.

Figure 111: DSASP Resource Enrollment Details Page Illustrating Multiple Entries

MP Name	e: Market Pa	rticipant 👻 Res	ource ID:	¥ .	Zone:	<ul> <li>Aggregation:</li> </ul>	- 1	rom Date:		× 🖪		
					PTID:	Status: Active	Record ~	To Date:		× 🖪 Display	•	
SASP Enroll	iments			-111								
esource D	Resource Name	TO Account Number	Status	Begin Effective Date	End Effective Date	Aggregation ID Gen PTID	Response Type	Product Type	Aggregation Type	Summer Subscribed Load(kW)	Summer Subscriber Gen(kW)	0
203619	Name 1	R564867431	Validated	01/08/2013 15:44:49		1000	c	Spinning	2 - Group	800	0	
203620	Name 2	T963496552	Validated	01/08/2013 15:44:49		1001	с	Spinning & R	2 - Group	800	0	
203621	Name 4	R357814337	Validated	01/08/2013 15:44:49		1000	c	Spinning	2 - Group	600	0	
203622	Name 5	T488473589	Validated	01/08/2013 15:44:49		1001	C	Spinning & R	2 - Group	700	0	
203623	Name 3	T111963459	Validated	01/08/2013 15:47:09		1002	в	Non - Synchr.	3 - Group	500	500	
203624	Name 6	T111934863	Validated	01/08/2013 15:47:09		1002	8	Non - Synchr.	3 - Group	900	700	
203625	Name 7	T93728569723	Validated	01/08/2013 15:47:09		1003	c	Spinning & R	1 - Individual	2300	0	

## 8.2. Updating Resource Enrollments during a Capability Period

In updating resource enrollments, MPs can add new resources or change data for existing resources. In relation to the SCR program, these tasks can be done only within the prescribed time frame. This limited period occurs during the month preceding the effective auction month as specified on the DRIS Event Calendar (refer to Section 2.1). For EDRP, these tasks are also limited to a prescribed time frame, which occurs during the month preceding the effective month as specified on the DRIS Event Calendar. For



DSASP, these tasks are not limited to a prescribed time-frame and may occur at any point during the calendar year.

To update resources, the MP must create a properly structured and formatted file containing all data for each resource being added or changed, as well as required header data.

*Note:* The MP may export a file populated with resource enrollment data as a model for creating an import file. For details, refer to Section 8.5.

After creating the file to update resource enrollments, the MP must follow the same processes for importing the file to DRIS and monitoring the results, as outlined under Section 7.4 and Section 7.5, respectively.

## 8.3. Separating a Resource from a Portfolio

When an MP no longer represents a resource, DRIS provides the means to programmatically remove the resource from the MP's portfolio of resources by separating the resource.

#### **Pre-requisites**

- The MP has previously enrolled the resource.
- For the SCR program and the EDRP, the DRIS Event Calendar indicates that the resource enrollment period is open (refer to Section 2.1).
- The MP representative performing the task has been assigned the DRIS Web UI MP User privilege.
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").
  - **To separate an SCR or EDRP resource from a portfolio**
  - 1. From the **Resource** menu, choose **Monthly Enrollments**.

The system displays the Resource Monthly Enrollments page.

- 2. From the corresponding search filters in the uppermost frame on the Resource Monthly Enrollments page, choose the **Resource ID** for the resource to be separated from the MP's portfolio and the **Capability Period** and **Month** in which the MP wants the separation to begin (refer to Figure 106).
- 3. Near the top of the page, activate the **Display** button.



The system populates the Monthly Enrollments grid below the filters with the resource enrollments meeting the criteria chosen at step 2.

4. In the Monthly Enrollments grid, click the row housing the entry for the resource to be separated.

**Note:** The Begin Effective Date of the resource may be the first of the month for the current enrollment month or any past month within the Capability Period. When the Begin Effective Date is not equal to the enrollment month for which the separation will begin, a new record will be created for the resource with a Begin Effective Date for the first of the month when the separation will begin, and the resource status will be marked as Separated. When the Begin Effective Date is equal to the enrollment month for which the separation will begin, the Enrolled status of the resource will be changed to Separated on the existing record.

 On the right side of the status bar just beneath the Monthly Enrollments grid, click the Separate button (see Figure 112).

The Monthly Enrollments grid refreshes to reflect either a status change on the existing enrollment from *Enrolled* to *Separated* or a new entry for the resource with a status of *Separated*, and the resource is separated from the MP's portfolio.

*Note:* Once separated, a resource cannot participate unless and until it is re-enrolled via import file, as outlined under Section 8.4.



Figure 112: Resource Monthly Enrollment Page Highlight Separate Button
------------------------------------------------------------------------

	Resource - SCR -	Performance Fact	tors - DF	R Event - Mitigati	ion - Tables - Notific	ation - DS/	ASP ▼ BTM •							
MP Name	MP One	*	Re	source ID: 5949	3050 👻 Capab	ility Period:	Winter 2009	-2010 💙	Program:	~	Aggregation:		~	
						Month:	March 2010	~	Zone:	~	Status:		▼ Displa	y <b>-</b>
onthly Enro	ollments													
esource ID	Resource Name	Status	Zone	Sub-load Pocket	Begin Effective Date	End Effec	tive Date			Subscribed Load	Subscribed Gen	Aggregation		
9493050	Resource Six	Enrolled	J		11/01/2009	04/30/201	0	EDRP	С	110	0			

## **To separate a DSASP Demand-Side Resource from a portfolio**

## 1. From the **DSASP** menu, choose **Enrollment Details**

The system displays the DSASP Enrollment Details page.

- 2. From the corresponding search filters in the uppermost frame on the DSASP Enrollment Details page, choose the **Resource ID** for the resource to be separated from the MP's portfolio and the **Status** of **Active Record** for which the MP wants to separate (refer to Figure 112).
- Near the top of the page, activate the **Display** button.
   The system populates the Enrollment Details grid below the filters with the resource enrollments meeting the criteria chosen at step 2.
- 4. In the Enrollment Details grid, click the row housing the entry for the resource to be separated.



**Note:** Only records with a status of **Validated** and no *End Effective Date*, where no other **Status** types exist with no *End Effective Date* may be separated. Should a record exist for the Resource with a **Status** of **Submitted** or **Qualified** with no *End Effective Date*, those records must be end dated before the separation can occur. This would be by either **Canceling** the **Submittal** or **Removing** the Resource from the active aggregation, respectively. When a separation occurs, a new record will be created with a Separated status and no End Effective date and the Validated record for the resource will be End Dated.

5. On the right side of the status bar just beneath the Enrollment Details grid, click the **Separate** button (see Figure 113).

The Enrollment Details grid refreshes to reflect the new entry for the resource with a status

of Separated and no End Effective Date and the Validated record will be End Dated.

*Note:* Once separated, a resource cannot participate unless and until it is re-enrolled via import file, as outlined under Section 8.4.

#### Figure 113: DSASP Enrollment Details Page Highlight Separate

MP Nam	в[	✓ Rest	ource ID:			<ul> <li>Appregation</li> <li>Statu</li> </ul>	us: Active Re		from Date:		× 🖪 × 🖪 🛛 Deplay	•				
ASP Enrol	ments															
source D	Resource Name	TO Account Number	Status	Begin Effective Date	End Effective Date	Appregation ID	Gen PTID R	lesponse Type	Product Type	Apprepation Type	Summer Subscribed Load(kiV)	Summer Subscribed Gen(kiV)	Summer Rating(kW)	Writer Subscribed Load(WV)	Winter Subscribed Gen(kW)	Winter Rating(k
203625	lane 7	TB0728569723	Valdated	01/08/2013 15 47 09		1003	c		Spinning & R			0	2300	2350	8	2300
														`		

## 8.4. Re-enrolling Resources

For the SCR and EDRP programs, any resources that an MP wants to use, even if enrolled in a prior Capability Period, must be re-enrolled for each Capability Period by the deadline specified on the DRIS Event Calendar (refer to Section 2.1). For the DSASP, resources will remain enrolled, regardless of timeframe, unless that resource is either separated from the MP portfolio by the MP or the NYISO. Re-



enrollment is accomplished via file import to DRIS of all data for all resources that the MP wants to enroll, according to the same process as outlined under Section 7.

*Note:* For re-enrollment, the MP may export a properly formatted and structured file populated with resource enrollment data currently in DRIS to create a new file containing updated resource data. For details, refer to Section 8.5.

## 8.5. Downloading a Resource Enrollment File

Pre-existing resource enrollment data in the file format required for reporting to the system can be downloaded from DRIS by the MP. The MP can then use this file to create a properly structured and formatted file containing updated resource data for subsequent reporting to DRIS, including to correct exceptions (i.e., data errors, changes, or omissions) found in previous enrollment files; update resource enrollments; or re-enroll resources.

## **Pre-requisites**

- Data for the MP's resources already exist in the system.
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").
  - **To download a resource enrollment file**
  - 1. From the **Main** menu, choose **Imports/Exports**.

The system displays the Imports/Exports page (see Figure 114).



#### Figure 114: Import/Export Page as Initially Displayed

ain • MP • Resource • SCR •	Performance Factors -	DR Event - Miti	gation • Tables •	Notification -	DSASP - B	ТМ •	
Capability Period: Summer 2014	▼ Display						
📑 Imports							
- 📰 SCR Resource Imports							
- 📰 Provisional ACL Eligibility							
- 📰 EDRP Resource Import							
- 📰 DSASP Resource Import							
- 📰 Resource Auction Sales							
Event Response							
Exports							
- 📰 SCR Resource Exports							
- 🔄 Provisional ACL Eligibility							
EDRP Resource Export							
- 📰 DSASP Resource Export							
Energy Payments							
- 🔄 Aggregation Performance Factors							
aggregation UCAP Summary Export							

- For the SCR and EDRP programs, from the corresponding search filter in the uppermost frame on the Imports/Exports page, choose the **Capability Period** encompassing the enrollment data to be downloaded. For the DSASP, choose the *current* **Capability Period**.
- 3. Beside the Capability Period filter, click the **Display** button.

The system makes available the middle frame.

Under the Exports heading in the left pane of the middle frame, choose SCR Resource
 Exports, EDRP Resource Exports, or DSASP Resource Exports as applicable.

The system refreshes the right pane of the middle frame to display additional filters along with a button to initiate download of the file (as illustrated in Figure 115).



#### Demand Response Information System New York Imports/Exports Main • MP • Resource • SCR • Performance Factors • DR Event • Mitigation • Tables • Notification • DSASP • BTM • Capability Period: Summer 2014 ➤ Display 🖮 🔄 Imports SCR Resource Imports SCR Resource Imports Import Type: SCR Enrollments ~ Provisional ACL Eligibility EDRP Resource Import Month: May 2014 SCR Resource File: Select a file Browse E DSASP Resource Import Browse 🕕 Resource Auction Sales Event Response Exports E SCR Resource Exports net the second s EDRP Resource Export E DSASP Resource Export Energy Payments E Aggregation Performance Factors E Aggregation UCAP Summary Export Import

## Figure 115: Filters for Downloading an SCR Resource Enrollment File

- 5. When exporting SCR resources, choose **SCR Enrollments** from the **Export Type** drop-down filter on the right side of the middle frame.
- 6. When exporting either SCR resources or EDRP resources, choose the applicable **Month** from the corresponding drop-down filter on the right side of the middle frame.
- 7. Select the file format from the **Export** button, located in the lower-left corner of the right pane in the middle frame and click to export.

The system displays a dialog box via which the enrollment file can be either saved or opened.

8. Take the requisite steps to either save or open the enrollment file.

The enrollment file is either saved to the designated location or displayed on screen.

*Note:* If the enrollment file is saved, it is named according to the convention [program type]_enrollments_[download date in mm-dd-yyyy format].[format type], where bracketed content is replaced with actual values to result in a file name such as edrp_enrollments_05-19-2010.xls.



## 9. Documentation Vault Management

The NYISO may request supporting documentation to validate the enrollment of Resources. The enrolling MP will have the ability to view applicable documentation requests, submit the supporting documentation directly into DRIS, and monitor the documentation request status using the Documentation Vault Management page. Documentation requests may be created by the NYISO due to either pending enrollment requests as described below in Section 9.1 and/or due to resource verification as described in Section 9.2. The steps to view documentation requests, submit documentation, and viewing the status of the documentation requests is the same regardless of the reason for documentation request.

#### 9.1. Enrollment Requested Related Documentation Requests

If an enrollment request is in a pending/under review status in DRIS due to a Monitored Field being triggered, the NYISO requires additional documentation from the MP to support the resource's enrollment information. Upon submitting the enrollment request, the system will automatically generate documentation requests based on the Monitored Fields. The Documentation Vault page will display the documentation requests that require MP action by the specified due date. If sufficient supporting documentation is not submitted by the MP by the specified due date, the Resource may be separated from the MP's portfolio.

#### 9.2. Documentation Requests and Resource Verification

A documentation record may also be created by the NYISO for Resource verification purposes. The Source Type of the documentation request will show as Verification within the Documentation Vault. All Documentation Vault actions regarding a resource verification should be handled similarly to the Documentation Vault actions of a pending/under review enrollment request. When a resource verification is underway, the NYISO will notify the applicable MP by email with instructions. After receiving an email from the NYISO, the MP should submit the supporting documentation in Documentation Vault in accordance with the instructions provided by the NYISO. Viewing Documentation Requests.

#### 9.3. Viewing Documentation Requests

Documentation requests can be viewed in DRIS using the Documentation Vault page. There are two ways in which a MP can access the Documentation Vault page.

1) From the menu bar, under Resource and then Documentation Vault.



2) The Dashboard also has a control labeled "View Documentation Requests," which brings the user to the Documentation Vault page.

*Note:* Another indication of documentation requests can be found in the column titled "Doc Vault Status" on the DRIS Resource Enrollment Request page. This is where an MP can view whether a resource enrollment request requires any action from the MP or the NYISO.

#### 9.3.1. Viewing Search Criteria

After arriving at the Documentation Vault page, documentation requests can be filtered by multiple categories. The system automatically populates the Documentation Vault page by:

- Active
- Capability Period
- MP
- Month

*Note:* An Active documentation record is a request within the Documentation Vault page that has a status of MP Awaiting, NYISO Awaiting or Extension Request

The MP can further narrow the data the system displays by the following additional parameters in the Search Criteria:

- Resource ID
- Documentation Type
- Status
- Monitored Field
- Enrollment Request Status
- Program
- Enrollment Status
- Source Type

*Note:* Documentation Type is a required type of document, such as utility bill, that will be used by the NYISO to validate a resource's enrollment.

*Note:* Status indicates who is currently responsible to take action on a documentation request. MP Awaiting requires action from the MP, NYISO Awaiting or Extension Request requires action from the NYISO.

*Note:* Source Type is the category of request, either Resource enrollment request or NYISO enrollment verification.



System populates documentation request records on the basis of pending resource enrollments or verifications. A Resource is put in a status of pending/under review enrollment as a result of triggering Monitored Fields found in the enrollment import file. The list of monitored fields for the Reliability Programs is described in Figure 85.

Each Monitored Field will have a specific set of Documentation Types associated with it in order to support a resource's enrollment. The MP is required to reply to each documentation request by submitting comments and attachments.

## Prerequisites

- The MP has previously enrolled resources.
- The MP has logged in to DRIS, as outlined under Section 1.3, "Accessing the System".

## To view documentation requests for resources

1. From the **Resource** menu, choose **Documentation Vault**.

The system displays the Documentation Vault page.

From the corresponding search filter(s) in the uppermost frame on the Documentation Vault page (see Figure 102), choose the Capability Period, Active, Month and/or the Resource ID for which the system should display documentation requests.

#### Figure 116: Documentation Vault Page Search Filters

Main • MP • Resource • SCR •	P	erformar	ce Factors	DR	Event · Mitigat	ion · Tables ·	Not	fication · DSA	SP+ BTM+	
Resource ID:	۷	Active:	Y	¥	Capability Period	Winter 2018-2019	~	Doc Type:	v	
MP: MP 123	¥	Status:		~	Months	February 2019	~	Monitored Field:	~	
Enrollment Request Status:	¥	Program:		¥	Enrollment Status:		~	Source Type:	~	Deplay

3. Optionally, further limit the scope of documentation requests to be displayed by the system to only a specific **Enrollment Request Status**, **Status**, **Program**, **Enrollment Status**,



**Documentation Type, Monitored Field and/or Source Type** by choosing the applicable option(s) from the corresponding search filter(s) near the top of the page.

4. Near the top of the Documentation Vault page, click the Display button.

The system populates the Documentation Vault grid below the search filters with an entry for each documentation request meeting the criteria chosen at steps 2 and 3 (see Figure 116).

 Optionally, download the Capability Period data by clicking the drop-down arrow beside the Display button near the top of the Documentation Vault page and choose Download, then via the displayed dialog box taking the requisite steps to either save or open the resulting file.

A file containing Capability Period data for all documentation requests matching the criteria specified in steps 2 and 3 is either saved to the designated location on the user's computer or displayed on screen.

Main • N	IP . Re	source - SC	R•	Perform	ance Factors -	DR Event	<ul> <li>Mitigati</li> </ul>	ion - Tables -	N	otification +	DSASP-	BTM-		
Resource I	D:		۷	Active:	Y	<ul> <li>Capabili</li> </ul>	ty Period: W	inter 2018-2019	v	Doc Type:		~		
MP: MP 1	23		*	Status:		*	Month: Fe	bruary 2019	~ 1	Monitored Field:		*		
Enrollmen	t Request !	Status:	*	Program:		Y Enrollme	nt Status:		*	Source Type:		*	Display	
Documentat	ion Vault													
Resource ID	MP	Month	Sourc	e Type	Monitored Fields	Status	Follow Up R	equired Created D	ate	Due Dat	e	Enrollment Stat	us Enrollment Request Status	
	MP 123	February 2019	Enrol		Street	MP Awaiting	23	01/17/201	÷	13.30 01/02/0	019 17:00:00	Under Review	Pending	

#### Figure 117: Documentation Vault Management Page Populated with Data

#### 9.3.2. Viewing Documentation Vault Summary

Based on the chosen viewing scope, the system will display the data in the following columns in the Documentation Vault Summary grid:

- Resource ID
- MP
- Month
- Source Type



- Monitored Field
- Status
- Follow Up Required
- Created Date
- Due Date
- Enrollment Status
- Enrollment Request Status

*Note:* Follow Up Required is an indicator on a documentation request that informs the MP to take an action the following month in accordance with NYISO's instructions.

*Note:* Created Date is the date when a documentation request record was created within the Documentation Vault.

Note: Due Date is the date that the documentation request must be completed by the MP.

#### 9.3.3. Viewing Documentation Details

In viewing the Documentation Details grid within the Documentation Vault page, the MP can see specific documentation request records that are required for each Resource. When a single Resource is selected in the summary section, the documentation request is populated below in the Documentation Details section, which provides information on each Resource including:

- Resource ID
- Documentation Type
- Monitored Fields
- Created Date
- Due Date
- Status
- Follow Up Required
- Submitted Date
- MP Comments
- NYISO Comments

*Note:* Comments can be used as a reply but also may include questions or additional information on the attached documentation entered by the MP and by the NYISO



Multiple documentation request records may appear for one Resource. When a single documentation request record is selected, the system provides a detailed description of the Documentation Type at the bottom of the page.

## **Figure 118: Documentation Description**

Doc Type:	LRP	Description:
More Info:	LRP 1	The request for a Load Reduction Plan (LRP) is to ensure there is alignment between enrollment declared value ( intends the resource to follow during an activation.
		Please provide a LRP that indicates the step by step process the resource intends to exercise during an activation expected to be achieved by each step, when called upon to reduce its Load being supplied from the NYS Transmin NYISO initiated event or performance test.
		A resources declared value for the auction month for which the NYISO requested the documentation must not ex from each step of the RESOURCE's load reduction plan. A sample load reduction plan is available on the NYISO v

*Note:* A Documentation Type may have more information included as a hyperlink

#### Figure 119: Viewing Documentation Details within the Documentation Vault Page

Documentati	on Vault																
Resource ID	MP	Month	Source Type	Monitored Fields	Status	Follow Up Requi	red Created Dat	е	Due Date		Enrollment	t Status	Enrollme	nt Request S	itatus		
207061	MP 123	February 2019	Enrollment	Street	MP Awaiting		01/17/2019	15:12:30	01/25/20	19 17:00:00	Under Rev	/iew	Pending				
														Total	count: 1 F	leply	a Excel
Documentati	ion Details											Attack	nments				
Resource ID	Document	ation Monit	ored Fields	Created Date	Due Date	Statu	5	Follow U	Jp Requ	Submitted D	ate	Filenar	ne	Downlo	Documenta	ition	Last Up
207061	Reason for	Cha Stree	t	01/17/2019 15:12:30	01/25/2019 1	17:00:00 MP A	waiting										
207061	Utility Bill	Stree	t	01/17/2019 15:12:30	01/25/2019 1	17:00:00 MP A	waiting										
•											÷						
									Total count	: 2 Reply	Excel						

#### 9.3.4. Viewing Documentation Vault Management Attachments

In viewing the Documentation Vault Attachment grid within the Documentation Vault page, the MP can see any attachments associated with an individual documentation request record selected within Documentation Details grid. The Documentation Vault Attachment section provides several columns including the name of an attached file, the associated Documentation Type, who the file was last updated by and also when the file was updated last. Additionally, any file attached to a Documentation Vault record can be downloaded from this grid by selecting the icon in the Download column for any given file. It is possible that multiple files are attached to a single documentation request record.



Documentation	Monitored Fields	Created Date	Due Date	Status	Filename
Reason for Cha	Street	02/07/2019 11:09:16	02/14/2019 17:00:00	MP Awaiting	.Blank Doc-02
Jtility Bill	Street	02/07/2019 11:09:16	02/14/2019 17:00:00	MP Awaiting	

#### Figure 120: Viewing Attachments within the Documentation Vault Page

## 9.4. Replying to a Documentation Vault Management Request

After filtering the Documentation Vault page as desired, the MP can see the documentation requests. The status of each resource will indicate who needs to take an action on a documentation request.

#### 9.4.1. Documentation Vault Management Reply Window

The Documentation Vault Management Reply window is where the MP can reply to a documentation request. It is required that the MP respond to a documentation request using the Documentation Vault Reply window, which can be reached in two different ways.

The first option is within the summary portion of the Documentation Vault page, by selecting "Reply." Next to this button, there is a total count of records within the Documentation Vault indicating the number of active Resources with documentation requests, for the specified time period. Using the Summary Reply button allows the MP to reply to multiple resources at a time.

## Figure 121: Accessing Reply Window from Summary Page

Resource ID	MP	Month	Source Type	Monitored Fields	Status	Follow Up Required	Created Date	Due Date	Enrollment Status	Enrollment Request Status
-------------	----	-------	-------------	------------------	--------	--------------------	--------------	----------	-------------------	---------------------------

Total count: 0 Reply

The second path to arrive at the Reply window is to select the "Reply" button within Documentation Details grid. This will also bring the MP to the Documentation Vault Reply window, however this window only displays the documentation request records associated with the single Resource that was selected within the Documentation Details grid.



## Figure 122: Accessing Reply from Documentation Details

Resource ID	Documentation Type	Monitored Fields	Created Date	Due Date	Status	Follow Up Required	Submitte
				Å			
5							
	r						
Doc Type:	[]	Description:				MP Comm	ents:
Doc Type: More Info:	[]	Description:				MP Comm	ents:

### 9.4.2. Reply Window Features

When "Reply" is selected in the Summary grid, the Documentation Vault Reply window will appear with data for all Active resources with their corresponding documentation request records. This Reply window contains different attributes that allow the MP to reply to a documentation request including:

- Extension Request
- MP Comments
- Attachments
- Complete

#### Figure 123: Reply Window

Complete:	Request Date:	]	MP Comments:						
Documental	tion Details								
Resource ID	Documentation	Source Type	Status	Due Date	Extension Request	Extension Request Date	MP Comments	Attach	Attachme
207252	Reason for Cha	Enrollment	MP Awaiting	09/17/2019 17:00:00		1		9	
207252	Utility Bill	Enrollment	MP Awaiting	09/17/2019 17:00:00				0	(ET)
Detail Desc	ription						-		
Doc Type:		Description	on:						
More Info:									
						Upload	l progress:		
						Drag a upload	file from your desktop	on to the drop	zone above
							File	: Select a file	В

Within the "Reply" window, there is a Documentation Details grid that displays all active documentation request records, which can be sorted by the column header as desired. This grid details each documentation record by Resource and includes the following columns: Resource ID, Documentation Type, Source Type, Status, Due Date, Extension Request, Extension Request Date, and MP Comments. To take an action on a single documentation request record within the Reply window, the MP shall select a record in the Documentation Details grid. Once a record is selected, the system allows the MP to Update or Cancel modifications to the selected record, including:

- Extension Request Indicator
- Extension Request Date
- Comment
- Attachment
- Complete

*Note:* Extension Request Date allows the MP to request NYISO more time to respond to a documentation request. Extension requests must be approved by the NYISO. The NYISO will review the request and may grant the extension date requested, specify an alternate due date, or reject MP request and keep the original due date.

*Note:* When an MP selects "Complete" and "Update" the record goes to NYISO Awaiting Status and is longer editable by the MP

#### Figure 124: Record Selected to be Individually Updated

Documentati	on Details								
Resource ID	Documentation	Source Type	Status	Due Date	Extension Request		nsion Jest Date 🔺		MP Comments
207252	Reason for Cha	Enrollment	MP Awaiting	09/17/2019 17:00:00				9	
207252	Utility Bill	Enrollment	MP Awaiting	09/17/2019 17:00:00	Upda	te	Cancel	1	

In order for a documentation request record to be eligible for submission, the MP must enter a comment and/or attach a file. Within the Reply window, there is an option to reply to a single documentation request record or to multiple records at a time.



Extension Re	equest Date: 01/2	9/2019		ients: ng an Extension to 1/2 itation Types = Reasor						
Documentati	on Details								Copy To Sel	ected Rows
Resource ID	Documentation Type	Source Type	Status	Due Date	Extensi Request	Extension Request Date	MP Comments	Attach	Attachment	Complete
207061	Reason for Change	Enrollment	MP Awaiting	01/25/2019 17:00:00				Ø		
207061	Utility Bill	Enrollment	MP Awaiting	01/25/2019 17:00:00				D		

## Figure 125: Two Records Selected to be Updated

## **To Comment on a Documentation Request**

To insert a comment for a single record,

- 1. Select the record in the Documentation Details grid
- 2. Type the desired comment in the MP Comments column
- 3. Select the Update button to Save actions

To enter the same comment for multiple records

- 1. Hold Ctrl+Shift to select multiple records in the Documentation Details grid
- 2. Type the desired message in the MP Comment section in the "Reply" window, in the upper right part of the screen.
- 3. To save the action of entering a comment, the user must select "Copy to Selected Rows"
- 4. This button will copy the comment and apply it to all selected records.

*Note:* The "Copy to Selected Rows" Pop Up window gives a numeric count indicating how many records are being saved

## **To Execute an Extension Request**

To submit an Extension request for an individual record

1. Select the record in the Documentation Details grid



- 2. Selecting the calendar button next to Extension Request Date
- 3. Choose the new deadline date desired
- 4. The selected Date will appear in the Extension Request Date section
- 5. Click the Extension Request indicator
- 6. Select Update.

To submit an Extension request for multiple records

- 1. Select applicable records in the Documentation Details grid
- 2. Select the calendar next to Extension Request Date within the "Reply" window
- 3. Choose the new deadline date desired
- 4. Select the Copy to Selected Rows button
- 5. Select Yes or No on Pop Up window to Copy to Rows

When an Extension Request is submitted, the Status of the record(s) will change from MP Awaiting status to Extension Request Status. Extension Requests must be approved by the NYISO. The NYISO will review the request and may grant the extension date requested, specify an alternate due date, or reject MP request and keep the original due date.

Note: Extension Requests do not require the MP to click on Complete indicator

- a. If the NYISO approves the Extension Request or specifies an alternate due date, the due date will update for each record request to the NYISO approved date in DRIS, which will be viewable in Documentation Details grid
- b. If the NYISO rejects the Extension Request, the original due date associated with the record will remain

## 🗏 To Attach a File

Attaching a file will require an MP to prepare the appropriate documentation in advance. A file can be attached to one record at a time and the MP can either drag a file or select one utilizing the browse button.

To Drag a File

1. Select the record in the Documentation Details grid



- 2. Drag a file across the screen into the upload box in the Reply window
- 3. Verify the file is successfully attached in the Attachment grid

Documentati	on Details									
Resource ID	Documentation	Source Type	Status	Due Date	Extension Request	Extension Request Date	MP Comments	Attach	Attachment	Complete
207252	Reason for Cha	Enrollment	MP Awaiting	09/17/2019 17:00:00				Ø		
207252	Utility Bill	Enrollment	MP Awaiting	09/17/2019 17:00:00				I		
Detail Descr Doc Type: More Info:	iption Utility Bill	bill is fo attribute DRIS. The elec than two	uest for the mos r the NYISO to v es submitted by ' ctric utility bill sh o months from ti	and Drag t recent electric utility erify the resource your company into ould not be older ne current calendar	Upload progr			Attachme	ents	Dor
			Please ensure th ed validates the	e documentation following:	Drag a file fr zone above t		o on to the drop			

## Figure 126: Attaching a File Utilizing Drag and Drop Feature

To Upload a File

- 1. Select the record in the Documentation Details grid
- 2. Select the icon under Attach or Download
- 3. Choose the applicable file
- 4. Verify the file is successfully attached in the Attachment grid

Figure 127: Attaching a File Utilizing Browse Feature

Documentat	ion Details									
Resource ID	Documentation	Source Type	Status	Due Date	Extension Request	Extension Request Date	MP Comments	Attach	Attachment	Complete
207252	Reason for Cha	Enrollment	MP Awaiting	09/17/2019 1				9		
207252	Utility Bill	Enrollment	MP Awaiting	09/17/2019 1				0		
Detail Desc	rintion							Att	Total	count: 4 🥩 🐁 E
Doc Type:		Descrip	ition:						ename	C
More Info:										





## Figure 128: Verify Documentation Attachment

To remove a file on a documentation record, select the red minus sign next to the attachment within the Reply window. The system will prompt to confirm this action, verifying that the attachment will be deleted from the record.

## **To Complete a Documentation Request**

To complete a single documentation request for submission

- 1. Select the record in the Documentation Details grid
- 2. Check the Complete Box
- 3. Select Update.

To complete multiple documentation requests for submission

- 1. Hold Ctrl+Shift to select multiple records in the Documentation Details grid
- 2. Check the Complete box in the Reply window
- 3. To save the action, the MP must select "Copy to Selected Rows"
- 4. This button will apply it to all selected records

When a record is marked as complete, the status of the record will change to NYISO Awaiting and will no longer be editable by the MP.

*Note:* Do not select Complete for Extension Requests. Once Complete selection is saved, the record moves to NYISO Awaiting Status.



## 10. Performing SCR-Specific Tasks

For those MPs acting as RIPs in relation to the SCR program, DRIS provides the means to perform the following tasks in relation to resources for which the MP has authorization to act:

- Viewing Resource ACL Adjustment TO/DADRP add-back kW values and DSASP baseline kW values
- Managing aggregations and strike prices
- Viewing system-calculated aggregation performance factors and aggregation UCAP values
- Viewing the results of the automatic transfer of system-calculated UCAP values to ICAP AMS
- Downloading UCAP values
- Allocating resource auction sales when there is a partial sale of the aggregation
- Importing and viewing resource Provisional ACL verification data
- Viewing resource Provisional ACL shortfall
- Importing and viewing resource Incremental ACL verification data
- Viewing resource Incremental ACL shortfall
- Viewing resources subject to an offer floor

## 10.1. Viewing Resource ACL Adjustment TO/DADRP Add-back kW Values and DSASP Baseline kW Values for a Resource

Transmission Owner, DADRP add-back kW values and DSASP baseline kW values for a resource are made visible to the Market Participant for Enrolled resources. An MP may view TO/DADRP add-back kW values and DSASP baseline kW values for a resource as the add-back is applied to or the baseline replaces the resource enrollment (see Section 8.1.1) or as the add-back is applied to or the baseline replaces the reporting of the resource Provisional ACL or Incremental ACL verification data (see Section 10.6.5).

Corrections may be made to the add-back kW values or the baseline kW value of a resource during the calendar event for enrolling resources or during the calendar event for reporting Provisional ACL and Incremental ACL verification data, respectively. The MP must contact the TO directly for corrections to resource TO add-back kW values. The MP must contact the NYISO directly for corrections to resource DADRP add-back kW values or DSASP baseline kW values. Contact information for each TO reporting add-back kW values will be made available each Capability Period at https://www.nyiso.com/installed-capacity-market(in the **Forms** folder). To reach the NYISO, contact NYISO Stakeholder Services at 518-356-6060.

The MP can view add-back kW and baseline values in summary and detail.



*Note:* Optionally, view add-back kW and baseline kW values for a resource from the ACL Details tab on the Capability Period page (see Section 8.1.1).

#### 10.1.1. Viewing Summary of TO/DADRP Add-back kW and DSASP Baseline kW Values

In viewing a summary of the TO/DADRP add-back kW and DSASP baseline values, the MP can see the resources enrolled for the selected Capability Period by Resource ID and TO account number, as well as an indicator specifying when a TO/DADRP add-back or DSASP baseline value exists for the resource.

When viewing values from this screen, the MP must, at a minimum, identify a Capability Period and Zone or resource.

The MP can further narrow the data the system displays by any of the following additional parameters:

- Transmission owner
- Submittal date from
- Submittal date to

Regardless of viewing scope, the system displays the following data for each enrolled resource;

- Resource ID
- TO account number
- Applicable Capability Period
- TO add-back indicator
- DSASP baseline indicator
- DADDRP add-back indicator

#### **Pre-requisites**

- The MP has previously enrolled resources.
- The MP has logged in to DRIS, as outlined under Section 1.3, "Accessing the System".

## To view summary of TO/DADRP add-back and DSASP baseline kW values

1. From the SCR menu, choose Resource ACL Adjustments.

The system displays the Resource ACL Adjustment page.

2. From the corresponding search filter(s) in the uppermost frame on the Resource ACL Adjustment page (see Figure 129), choose the **Capability Period**, **Zone** and/or the **Resource ID** for which the system should display add-back or baseline kW values.

Figure 129: Resource ACL Adjustment Page Search Filters

-P	NEW YORK INDEPENDEN SYSTEM OPEN Ing the Energy Markets C	ATON	D	mand Resp esource ACL Ac			nation Sys	stem			
ain • MP • Ri MP Name:	esource • SCR • Perfor		Resource ID:	Mitigation • Tables		otification • DSASP		~	Submittal Date - From:	× [3	
Transmission	Owner:	~	Zone: J		~			- Faller	Submittal Date - TO:	×	Displa
tesource Adju	stment Summary										
lesource ID	TO Account Number	Applica	ble Capability Perio	d TO Add-back *		DSASP Baseline D	ADRP Add-back				

- Optionally, further limit the scope of resource add-back or baseline values to be displayed by the system to only a specific Transmission Owner, Zone, Submittal Date-From, and/or Submittal Date-To by choosing the applicable option(s) form the corresponding search filter(s) near the top of the page.
- 4. Near the top of the Resource ACL Adjustment page, click the **Display** button.

The system populates the Resource Adjustment Summary grid below the search filters with those resources meeting the criteria chosen at step 2 and 3 (see Figure 130).

Figure 130: Resources with a TO Add-back Value, a DADRP Add-back Value and a DSASP Baseline Value for the Selected Capability Period

a masker in the two	Nearon Contrary	citorinatic	a reciona -	Dry Lyon - ma	gauon+	Tables • ryoun	ication - DSASP - BTM -	<u></u>			
MP Name:	Market Participant	~ 1	Resource ID:		~	Capability Peri	iod: Summer 2014	Submittal Date - From:	×		
Transmission	Owner:	~	Zone:	3	~			Submittal Date - TO:	× 🕑	Display	
	stment Summary	1					1				
Resource ID 123456789	TO Account Number X854987321	Applicabl	le Capability Pe		back	DSASP Baselin.	DADRP Add-back				
123400/89	X00496/321 X987123458	Summer		<b>V</b>		2	17				
415101718	x85/123400 x854321987	Summer		5							

5. Optionally, view details of the Adjustment kW values for a resource by clicking the corresponding row in the Resource TO Adjustment Summary grid.



The system expands a frame at the bottom of the page, where additional details for the adjustment values of the resource are displayed (see Figure 131).

# Figure 131: Details of Resource Adjustment Values for Resource Highlighted in the Resource Adjustment Summary Grid

MP Name: Marke		Resource ID:     Zone: J		Capability Per	riod: Summer 2014	Submittal Date - From: Submittal Date - TO:	X B Display	
Resource Adjustme	nt Summary							
Resource ID To	O Account Number	Applicable Capability Period	TO Add-back	DSASP Baselin.	DADRP Add-back			
123456789	X854987321	Summer 2014		<b></b>				
101112131	X987123456	Summer 2014		<b>V</b>				
415161718	X854321987	Summer 2013			<b>V</b>			
Adjustment Details Peak Load Date and H	B Reported Adjust	ment kW 🔻 Adjustment Source	•					
Capability Period								
/7/18/2013 19	100	Reporting TO Nam	e					
07/18/2013 19	100	Reporting TO Nam	e					

## 10.1.2. Viewing Details of Resource Adjustment kW Values

In viewing details of the adjustment kW values (TO, DADRP or DSASP) of a resource, the MP can see adjustment values for specific SCR Load Zone Peak Hours and the source of the adjustment, which reported the add-back value.

This data is visible in a frame at the bottom of the Resource ACL Adjustment page (see Figure 131).

The system displays the following information for the selected resource and Capability Period:

- Peak Load Date and HB
- Reported Adjustment kW
- Adjustment Source

*Note:* When a resource reduces load in more than one TO load reduction program in the same SCR Peak Load Date and Hour, all add-back kW values imported by a TO are saved, however, the highest TO add-back kW value is made viewable on the screen and used in the resource ACL calculation.



## Pre-requisites

- The MP has previously enrolled resources.
- The MP has logged in to DRIS, as outlined under Section 1.3, "Accessing the System".

## To view details of Resource Adjustment kW values

1. From the SCR menu, choose Resource ACL Adjustment.

The system displays the Resource ACL Adjustment page.

 From the corresponding search filter(s) in the uppermost frame on the Resource Adjustment page (see Figure 132), choose the Capability Period and Zone and/or the Resource ID for which the system should display Resource Adjustment kW values.

#### Figure 132: Resource ACL Adjustment Page Search Filters

-1	SOMEW YORK	Res	Demand Response Information System Resource ACL Adjustment								
( )-	esource • SCR • Perfor		· · · · ·	litigation • Tables •	N		1	- Arri		l	
MP Name:		~	Resource ID:		*	Capability Perio	od: Summer 2014	~	Submittal Date - From:	×	
Transmission	Owner:	~	Zone: J		*				Submittal Date - TO:	×	Display
Resource Adju	istment Summary										
Resource ID	TO Account Number	Applica	ble Capability Period	TO Add-back *	1	DSASP Baseline	DADRP Add-back				

- 3. Optionally, further limit the scope of resource adjustment values to be displayed by the system to only a specific **Transmission Owner**, **Zone**, **Submittal Date-From**, and/or **Submittal Date-To** by choosing the applicable option(s) form the corresponding search filter(s) near the top of the page.
- 4. Near the top of the Resource ACL Adjustment page, click the **Display** button.

The system populates the Resource Adjustment Summary grid below the search filters with those resources meeting the criteria chosen at step 2 and 3 (see Figure 133).



			100		DSASP+ BTM+				
MP Name:	Market Participant	Kesource ID:		Capability Period	d: Summer 2014	Submittal Date - From:	×		
Transmission	o Owner:	Y Zone: J		~		Submittal Date - TO:	× C	Display	
Resource Adju	istment Summary								
Resource ID	TO Account Number	Applicable Capability Period	TO Add-back	DSASP Baselin.	DADRP Add-back				
	X854987321	Summer 2014	7	1					
123456789	X00496/321								
123456789 101112131	X867123456	Summer 2014	1	V					

#### Figure 133: Resources with Adjustment Values for the Selected Capability Period

5. View details of the resource adjustment kW value for a resource by clicking the corresponding row in the Resource Adjustment Summary grid.

The system expands a frame at the bottom of the page, where additional details for the resource adjustment value of the resource are displayed (see Figure 134).

# Figure 134: Details of Resource Adjustment Values for Resource Highlighted in the Resource Adjustment Summary Grid

	SONEW YORK INDEPENDEN SYSTEM OPEN ding The Energy Markets	T ATOR 7 TomorrowTo	Reso	urce ACL A	<b>ponse Info</b> djustment	ormation Sys	stem					
-	Resource - SCR - Perfo Market Participant		DR Event Mit ource ID:	igation • Tables		ASP + BTM +	~	Submittal Date - From:	×	1		
Transmission		*	Zone: J		*			Submittal Date - TO:				
Resource Adju	stment Summary											
Resource ID	TO Account Number	Applicable C	apability Period	TO Add-back	DSASP Baselin.	DADRP Add-back						
123456789	X654987321	Summer 201	14									(E
101112131	X987123456	Summer 201			<b>V</b>							
415161718	X654321987	Summer 201	13									
2011/15												
												-
											Total count: 3	Recei
Adjustment De												
Peak Load Date	and HB Reported Adjus	tment kW 🔻	Adjustment Source									
🗉 Capability P	eriod											
07/18/2013 19	100		Reporting TO Name									
											Total count:	1 Excel



## **10.2.** Managing Aggregations

Managing aggregations consists of performing some or all of the following tasks within DRIS:

- Requesting new aggregation IDs
- Managing aggregation strike prices
- Viewing aggregation data including performance factors and UCAP values
- Moving resources between aggregations
- Viewing aggregation UCAP values transferred to ICAP AMS
- Allocating auction sales for aggregations with partial auction sales

*Note:* In the SCR menu the selection of "Aggregation Assignment" will navigate the user to the Aggregation Management screen which provides Aggregation Performance Factors. This screen will be enabled with the start of the SCR Enrollment calendar event for the May 2012 auction month. The selection of "Aggregation Assignment Pre-Summer 2012" will navigate the user to the process for Aggregation Management prior to the Summer 2012 Capability Period.

The "Aggregation Assignment Pre-Summer 2012" selection will continue to provide historical views after the Winter 2011 - 2012 Capability Period but will no longer be available for the Aggregation Management process beginning with the Summer 2012 Capability Period. Beginning with the Summer 2012 Capability Period, users should perform the Aggregation Management process through the "Aggregation Assignment" SCR menu option.

#### 10.2.1. Requesting New Aggregation IDs

To request a new aggregation ID, the MP must designate a unique name for the aggregation and specify the Zone and strike price.

When the MP requests a new aggregation ID, the system will process and save the request for review by

the NYISO, and, thereafter, the MP can monitor the status of the request as outlined under Section 10.2.1.1.

*Note:* New aggregation IDs may be requested only within the time frame specified on the DRIS Event Calendar (refer to section 2.1). Aggregation IDs are required in the import file for all new or existing resources (see section 7.3).

Upon approval by the NYISO of the aggregation ID request, the new aggregation ID will be created in both DRIS and the ICAP Automated Market System (AMS), and the MP may assign resources to the aggregation.

*Note:* The MP may cancel any aggregation ID request pending approval, as outlined under Section 10.2.1.2.

#### **Pre-requisites**

• The MP is registered in MIS to participate in the SCR program.


- The MP representative performing the task has been assigned the DRIS Web UI MP User privilege.
- The DRIS Event Calendar indicates that the time frame for requesting new aggregation IDs is open (refer to Section 2.1).
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

## □ To request a new aggregation ID

1. From the **SCR** menu, choose **Aggregation Reques**t.

The system displays the Aggregation Request page.

 In the corresponding fields of the lowermost frame, type a unique identifying Aggregation Name, choose the applicable Zone, and type the Strike Price for the aggregation (see Figure 135).

*Note:* The aggregation name is limited to 20 characters. Strike price must be any dollar value between \$0.00 and \$500.00.

### Figure 135: Aggregation Request Page with Required Data Provided

	NEW YORK INDEPENDENT SYSTEM OPERATO	OR	nand Resp ggregation Re		ormation Sy	stem					
Main - MP - Re	esource • SCR •	Performance Factors -	DR Event - Mitig	ation • Tables •	Notification - DS	ASP • B	stM <del>+</del>				
MP Name:	MP One	Y Zone: All	Y Requests	From:	Requests	Till:	Status:	All 👻	Display		
Aggregation Reques	ts										
МР	Requested By	Request Date 🔻	Aggregatio A	ggregation Name	Zone Strike Price	Status	Status Date	Last Update Date	Last Updated By	Comments	
										Total count: 2	The second secon
										Total count, 2	a Looi
Create Aggregation											
Aggregation Name:	AggWest										
Zone:	к	*									
Strike Price:	400										
Add											

3. In the lower-left corner of the Create Aggregation Request frame, click the **Add** button.



The status bar near the bottom of the page indicates that the request was saved, and the system adds a listing for the request to the Aggregation Requests grid in the middle frame (see Figure 136).

Figure 136: Aggregation Request Page Reflecting a Pending Request

	he Energy Markets Of Tomo	erformance Factors -	DR Event - I	Mitigation - Tables -	Notific	ation - DS	SASP - B	TM <del>-</del>				
MP Name:	MP One	✓ Zone: All	▼ Requ	ests From:	<u> </u>	<ul> <li>Requests</li> </ul>	Till:	Status:	All	Display		
Aggregation Reque	sts											
MP	Requested By	Request Date 🔻	Aggregatio	Aggregation Name	Zone	Strike Price	Status	Status Date	Last Update Date	Last Updated By	Comments	
MP One	RJones	08/201 09:20:26		AggWest	A	499	Pending	05/18/2010 09:20:26	05/18/2010 09.20.	26 RJones		
											Total count: 2 Cencel	Exc
Create Aggregation											Total count: 2 Cancer 📲	a] Exc

### 10.2.1.1. Monitoring the Status of Aggregation ID Requests

Any time after reporting requests for new aggregation IDs, the MP may review the status of all requests.

*Note:* The MP may cancel any aggregation ID request still pending approval, as outlined under Section 10.2.1.2.

## **Pre-requisites**

- The MP has reported one or more requests for new aggregation IDs.
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

### **To monitor aggregation ID requests**

1. From the **Main** menu, choose **Dashboard**.

The system opens the Dashboard page, where the uppermost left pane displays the number of aggregation requests by status category (see Figure 137).



**Note:** The status categories displayed for aggregation ID requests are *Pending* (for requests earmarked for and awaiting NYISO review), *Approved* (for previously pending requests that have been reviewed and accepted by the NYISO), *Denied* (for previously pending requests that have been reviewed and rejected by the NYISO), or *Canceled* (for previously pending requests that have been canceled by the MP). The numbers displayed for each category are dynamic such that they update to reflect changes in status as those changes unfold.

2. Under the Aggregation Requests heading in the left uppermost pane, click the View

### Requests button.

**Tip:** If the button is not currently in view, use the vertical scroll bar to adjust the view in the left uppermost pane.

The system displays the Aggregation Request page.

*Note:* The Aggregation Request page may also be accessed via the **SCR** menu and **Aggregation Requests** option.

#### Figure 137: Aggregation Requests Area of Dashboard

	NEW YORK INDEPENDENT SYSTEM OPERATOR The Energy Markets Of Tomorrow.	Demand Respo Dashboard	onse Inforn	nation System
Main • MP • Resou	rrce Main - MP - Resource - S	CR	Mitigation - Tables - I	Notification   DSASP   BTM
SCR			EDRP	
Capability Period:	Summer 2013		Capability Period:	Winter 2013-2014
Auction Month:	June 2013		Month:	April 2014
Pending:	0		Pending:	0
-			-	
Approved:	0		Approved:	0
Denied:	0		Denied:	0
Cancelled:	0		Cancelled:	0
MP Action Req'd:	0		View Requests	
View Requests			- Enrollments	
- Enrollments			Under Review:	0
Under Review:	0			
- Aggregation Requ	ests		1	
Pending:	0			
Approved:	0			
Denied:	0			
Cancelled:	0			
View Requests				
Events				
Date -	Message			

3. Limit the scope of the aggregation ID requests to be viewed:



To view requests for only a specific **Zone**, range of reporting dates (**Requests From** and **Requests Till**), and/or **Status**, choose the applicable option(s) from the corresponding search filter(s) near the top of the page (see Figure 138), then proceed to step 4.

OR

To view all requests, proceed directly to step 4.

### Figure 138: Aggregation Request Page Display Filters

	IEW YORK NDEPENDENT /STEM OPERATOR rgy Markets Of Tomorro	Ann	and Response regation Request	Informatio	on System				
Main • MP • Resource MP Name: Market		Zone: All	OR Event • Mitigation •       • Requests From:	Tables • Notification	n • DSASP • B Requests Till:	M • Status	All	Display	
Aggregation Requests	Requested By	Request Date	Aggregatio Aggregation	Name Zone Str	ike Price Status	Status Date	Last Update Date	Last Updated By	Comments

4. Near the top of the page, activate the **Display** button.

The system populates the Aggregation Requests grid below the filters with an entry for each aggregation ID request meeting the criteria chosen at step 3 (refer to Figure 136).

5. Review the displayed aggregation ID requests, particularly the *Status* of each request, as reflected in the corresponding column.

*Note:* The data displayed in the Aggregation Requests grid may be downloaded in Excel format. To do so, click the **Excel** button in the lower-right corner of the page, then via the displayed dialog box, take the requisite steps to either open or save the file.

### 10.2.1.2. Canceling Aggregation ID Requests

The MP can cancel an aggregation ID request as long as the request is still pending approval.

Whenever an aggregation ID request is canceled, the system retains all information related to the request for subsequent review but does not create the aggregation ID.

## **Pre-requisites**

- The MP previously requested one or more new aggregation IDs for a specific auction month, and that auction month is still designated as open for new aggregation IDs according to the DRIS Event Calendar (refer to Section 2.1).
- The MP aggregation ID requests to be canceled are still pending approval.
- The MP representative performing the task has been assigned the DRIS Web UI MP User privilege.



- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").
  - **To cancel an aggregation ID request**

*Note:* If the Aggregation Request page has already been accessed and the desired request found, skip to step 4.

1. From the **SCR** menu, choose **Aggregation Reques**t.

The system displays the Aggregation Request page.

- 2. Optionally, limit the scope of the aggregation ID requests to be displayed for viewing to that encompassing the request to be canceled:
  - To view requests for only a specific Zone, range of reporting dates (Requests From and Requests To), and/or Status, choose the applicable option(s) from the corresponding search filter(s) near the top of the page (refer to Figure 138), then proceed to step 3.

OR

- To view all requests, proceed directly to step 3.
- 3. Near the top of the page, activate the **Display** button.

The system populates the Aggregation Requests grid in the middle frame with all aggregation ID requests meeting the criteria chosen at step 2.

- 4. In the Aggregation Requests grid, click the row housing the request to be canceled.
- On the right side of the status bar just below the Aggregation Requests grid, click the Cancel button (see Figure 139).

The system nullifies the aggregation ID request and changes the corresponding status from *Pending* to *Canceled* in the Aggregation Requests grid (see Figure 139), while also increasing the number of *Canceled* aggregation requests and decreasing the number of *Pending* aggregation requests by 1 on the DRIS Dashboard.



	NEW YORK INDEPENDENT SYSTEM OPERATOR IN Energy Markets OF Tomor		and Respon pregation Reque		tion System					
Main - MP - Re	esource - SCR - Pe	rformance Factors -	DR Event - Mitigation	<ul> <li>Tables - Notif</li> </ul>	cation - DSASP -	BTM -				
MP Name:	MP One	Zone: All	✓ Requests From	:	× Requests Till:	Status:	All	Display		
Aggregation Reques	ts									
MP	Requested By	Request Date 🔻	Aggregatio Aggrega	ation Name Zone	Strike Price Status	Status Date	Last Update Date	Last Updated By	Comments	
MP One	RJones	08/201 09:20:26	Aç	jgWest A	499 Canceleo	05/18/2010 09:20:26	05/18/2010 09:20:	26 RJones		
									Total count: 2 Can	Excel
Create Aggregation	Request									
Aggregation Name:										
Zone:		~								
Strike Price:										
Add										

### Figure 139: Aggregation Request Page Illustrating Canceled Request

## 10.2.2. Managing Strike Prices

The MP initially specifies aggregation strike price as part of requesting a new aggregation ID. Aggregation strike prices remain in effect until modified, which can be done only within the time frames for strike price management as specified on the DRIS Event Calendar (refer to Section 2.1), and take effect the first day of the month specified by the MP.

The MP can either nullify or update any changed strike price yet to take effect, assuming the applicable time frame for strike price management is still open according to the DRIS Event Calendar.

### 10.2.2.1. Changing a Strike Price across Auction Months

Aggregations strike prices can be modified within the time frame for strike price management as specified on the DRIS Event Calendar (refer to Section 2.1), with the changes taking effect the first day of the month specified by the MP.

#### **Pre-requisites**

- The MP has one or more aggregations.
- The time frame for strike price management is open as specified on the DRIS Event Calendar (refer to Section 2.1)
- The MP representative performing the task has been assigned the DRIS Web UI MP User privilege.



• The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

# **To change a strike price**

1. From the **SCR** menu, choose **Strike Price Management**.

The system displays the Strike Price Management page, where the Strike Prices grid is populated with strike prices for all aggregations (see Figure 140).

### Figure 140: Strike Price Management Page

	R • Performance Factors •	DR Event • Mitiga	tion • Tables • Notification	on + DSASP + B1	M≁	
MP: MP One	✓ Zor	ne: Al 👻 Agg	regation: Al Y	Display		
rike Prices						
<b>,</b>	Aggregation Zo	one Strike Price	Start Month End Month	Last Updated By	Last Update Date	
One	8123 K	500	11/01/2009	J Smith	11/23/2009 09:19:45	
One	8124 J	500	11/01/2009	J Smith	11/19/2009 17:28:56	
One	8125 F	500	11/01/2009	J Smith	11/23/2009 09:19:45	
One	8126 D	500	11/01/2009	J Smith	12/01/2009 15:41:53	

- 2. Optionally, limit the scope of strike price data displayed by the system:
  - To have the system display strike price data for only those aggregations in a specific **Zone** and/or for a specific **Aggregation**, choose the applicable option(s) from the corresponding search filter(s) near the top of the page, then proceed to step 3.

OR

• To have the system continue to display strike price data for all aggregations, proceed to step 3.



3. Click the **Display** button.

The Strike Prices grid below the filters refreshes to display strike price data for each aggregation meeting the criteria chosen at step 2, including the strike price itself, the month the price took effect (i.e., the *Start Month*), and, if applicable, the last month it was in effect (i.e., the *End Month*).

In the lower-right corner of the Strike Price Management page, click the Add button.
 The system displays the Create dialog box.

### Figure 141: Dialog Box for Creating a Strike Price

Create X
Start Month: June 2010 V Aggregation: V Strike Price:
Create Cancel

 In the Create dialog box (see Figure 141), choose the applicable Start Month and Aggregation from the corresponding drop-down filters, type the desired Strike Price in the corresponding field, then click Create button.

A meter indicating the progress of the creation process opens then closes, after which the system displays a message box confirming that the strike price was successfully added.

6. Click **OK** in the confirmation box.

The confirmation box closes, revealing that the system has taken the following actions (as illustrated in Figure 142):

• Added an entry to the Strike Prices grid for the new strike price and set that price to take effect the first day of the next month, as reflected in the *Start Month* column of the corresponding row (subject to conforming with the DRIS Event Calendar).



• Set the pre-existing strike price to expire on the last day of the current month, as

reflected in the End Month column of the corresponding row in the Strike Prices grid.

*Note:* The data displayed in the Strike Prices grid can be downloaded in Excel format by clicking the **Excel** button in the lower-right corner of the page then via the displayed dialog box, taking the requisite steps to either open or save the file.

### Figure 142: Strike Price Management Page Illustrating Change of an Aggregation Strike Price

rike Prices				Disp			
IP	Aggregation	Zone	Strike Price	Start Month	End Month	Last Updated By	Last Up date Date
one one	8123	к	500	11/01/2009		J Smith	11/23/2009 10:17:45
One	8124	J	500	11/01/2009		J Smith	11/19/2009 17:28:56
One	8125	F	500	11/01/2009		J Smith	11/23/2009 09:19:24
One	8126	D	300	11/01/2009	12/31/2009	J Smith	12/01/2009 14:37:28
One	8126	D	500	01/01/2010		J Smith	12/01/2009 14:38:00
				·			

### 10.2.2.2. Updating a Changed Strike Price

The MP can update a changed strike price that has not yet taken effect as long as the applicable time frame for strike price management is still designated as open according to the DRIS Event Calendar (refer to Section 2.1).

In processing such an update, DRIS modifies the previously changed strike price, leaving the start date as the first day of the upcoming auction month without establishing a separate record for the most recently designated strike price.

## **Pre-requisites**

• The MP previously changed the strike price to take effect beginning with the next auction month, and the auction month in question is still designated as open for strike price management on the DRIS Event Calendar (refer to Section 2.1).



- The MP representative performing the task has been assigned the DRIS Web UI MP User privilege.
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

## To update a strike price

## 1. From the **SCR** menu, choose **Strike Price Management**.

The system displays the Strike Price Management page, where the Strike Prices grid is populated with strike prices for all aggregations.

- 2. Optionally, limit the scope of strike price data displayed by the system:
  - To have the system display strike price data for only those aggregations within a specific Zone and/or for a specific Aggregation, choose the applicable option(s) from the corresponding search filter(s) near the top of the page, then proceed to step 3.

OR

- To have the system continue to display strike price data for all aggregations, proceed to step 3.
- 3. Click the **Display** button.

The Strike Prices grid below the filters refreshes to display strike price data for each aggregation meeting the criteria chosen at step 2, including the strike price itself, the month the price took effect (i.e., the *Start Month*), and, if applicable, the last month it was in effect (i.e., the *End Month*).

4. In the **Strike Prices** grid, double-click the row housing the previously changed strike price to be updated.

The system opens the row for purposes of editing the strike price (see Figure 143).



## Figure 143: Input Area for Updating a Previously Changed Strike Price

- 150	NEW YORK INDEPENDENT STATEM OF INATOR STATEM OF INATOR	Strike Drice Man	ponse Information	System	
Main + MP + Resource -	SCR + Performance Factors +	DR Event + Miligation + Tab	es · Notification · DSASP · BTM ·		
MP: MP On	•	Zone: 🔒 👻 Aggregatio	nt Al 👻 Daplay		
Strike Prices					
MP	Aggregation	Zone Strike Price Start	Month End Month Last Updated By	Last Update Date	
MP One	2394	J 123 06/0		05/10/2010 10:37:50	
		Update Cancel		05/10/2010 09:37:32	

- 5. In the **Strike Price** input field, type the desired strike price.
- 6. Beneath the Strike Price field, click the **Update** button.

A meter indicating the progress of the update process opens then closes, after which the updated strike price is displayed in the *Strike Price* column of the row for the aggregation.

### 10.2.2.3. Deleting a Changed Strike Price

The MP can delete a changed strike price that has not yet taken effect, as long as the applicable time frame for strike price management is still designated as open according to the DRIS Event Calendar (refer to Section 2.1).

In processing such a change, DRIS removes the most recently designated strike price for the aggregation in question and nullifies the end date of the strike price that was in effect for that aggregation immediately prior to the most recently implemented change.

### **Pre-requisites**

- The MP previously changed the strike price to take effect beginning with the next auction month, and the auction month in question is still designated as open for strike price management on the DRIS Event Calendar (refer to Section 2.1).
- The MP representative performing the task has been assigned the DRIS Web UI MP User privilege.
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

### To delete a changed strike price

1. From the SCR menu, choose Strike Price Management.



The system displays the Strike Price Management page, where the Strike Prices grid is populated with strike prices for all aggregations.

- 2. Optionally, limit the scope of strike price data displayed by the system:
  - To have the system display strike price data for only those aggregations in a specific **Zone** and/or for a specific **Aggregation**, choose the applicable option(s) from the corresponding search filter(s) near the top of the page, then proceed to step 3.

OR

- To have the system continue to display strike price data for all aggregations, proceed to step 4.
- 3. Click the **Display** button.

The Strike Prices grid below the filters refreshes to display strike price data for each aggregation meeting the criteria chosen at step 2, including the strike price itself, the month the price took effect (i.e., the *Start Month*), and, if applicable, the last month it was in effect (i.e., the *End Month*).

- 4. In the **Strike Prices** grid, click the row housing the previously changed strike price to be deleted.
- 5. In the lower right corner of the Strike Price Management page, click the **Delete** button (refer to Figure 142).

A meter indicating the progress of the deletion process opens then closes, after which the previously changed strike price is removed from the Strike Prices grid, and the end date of the strike price that was in effect prior to the most recent change is nullified, as reflected in the *End Date* column of the row for the aggregation.

## 10.2.3. Viewing Aggregation Data

At any time, the MP may view aggregation data, ascertaining at a glance data for all *Enrolled* resources within the aggregation for the month.

## **Pre-requisites**

• The MP has enrolled resources in the SCR program, as outlined under section 7.



• The MP representative performing the task is logged in to DRIS (see Section 1.3 "Accessing the System").

# To view aggregation data

1. From the **SCR** menu, choose **Aggregation Assignment**.

The system displays the Aggregation Assignment page.

- 2. From the corresponding search filters near the top of the page, choose the **Capability Period** and **Auction Month** for which the system should display aggregation data.
- Optionally, further limit the scope of aggregation data to be displayed by the system to a specific **Zone** by choosing the applicable option from the corresponding search filter near the top of the page.
- 4. Near the top of the page, activate the **Display** button.
- 5. The Aggregations grid below the filters refreshes to display data for each aggregation meeting the criteria chosen at steps 2 and 3, including the aggregation ID, Zone, resource count, ICAP MW of resources using the aggregation performance factor in the aggregation UCAP calculation and the ICAP MW of resource using the MP performance factor in the aggregation UCAP calculation (see Figure 144).
- 6. The Aggregations grid also displays the DAF/CAF which represents the Duration Adjustment Factor (DAF) from Summer 2021 to Winter 2023-2024 and Capacity Accreditation Factor (CAF) and the applicable Capacity Accreditation Resource Class (CARC) beginning Summer 2024, which is utilized in the formulation of the Adjusted ICAP MW of Resources Using Aggregation performance factor. The DAF/CAF is also utilized to develop the Adjusted ICAP MW of Resources Using MP performance factor (see Figure 144: Aggregation Assignment Page).

*Note:* The data displayed in the Aggregations grid can be downloaded by clicking the **Excel** button in the lower-right corner of the page, then via the displayed dialog box, taking the requisite steps to either open or save the file.



### Figure 144: Aggregation Assignment Page

4		Dindepe System	ORK NDENT OPERAT	on omorrowToda	Demand F y Aggregati			tion Syste	em									
Main •	• MP • F	Resource	- SC	R- Perfe	ormance Factors	DR Even	t - Mitigation	<ul> <li>Tables - I</li> </ul>	Notification -	DSASP	BTM-	•						
Capa	ability Period:	Summer 20	21	Y MP N	ame:	~	Aggregation: Al	▼ DRIS-I	CAP AMS Differen	nce:	Y La:	st Publishe	d From:	• ×				
Au	ction Month:	May 2021		<b>*</b> 2	Zone: 👻							Last Publis	hed To:		Display			
Aggreg	gations																	
мр	Aggregation I	D Zone	CARC	Resource Count	ICAP MW of Resources Using Aggregation PF	DAF/CAF R	djusted ICAP MW of esources sing Aggregation PF	Aggregation PF	UCAP MW of Resources Using Aggregatio	ICAP M Resour	ces	DAF/CAF	Adjusted ICAP Resources Using MP PF	MP PF	UCAP MW of Resources Using MP PF	Aggregation UCAP MW in DRIS	UCAP MW from ICAP AMS	Last Published to ICAP AMS
																	Т	otal count: 52 📲 Exc
Resou	rces								R	Resources								
Resource	ce ID 🔶 🛛 R	lesource Nam	9		ICAP KW	Adjusted ICAP	W Using MP PF		R	Resource ID 🔺	Resource	e Name		IC	AP kW Adjusted	ICAP kW Us	ing MP PF	
								Total count:	: 0 🖷 Excel									Total count: 0 📕 a Exc

# **To view data for resources assigned to the aggregation**

- 1. From the **SCR** menu, choose **Aggregation Assignment**.
- 2. The system displays the Aggregation Assignment page.
- 3. From the corresponding search filters near the top of the page, choose the **Capability Period** and **Auction Month** for which the system should display aggregation data.
- Optionally, further limit the scope of aggregation data to be displayed by the system to a specific Zone by choosing the applicable option from the corresponding search filter near the top of the page.
- 5. Near the top of the page, activate the **Display** button.
- 6. The Aggregations grid below the filters refreshes to display data for each aggregation meeting the criteria chosen at steps 2 and 3, including the aggregation ID, Zone, resource count, ICAP MW of resources using the aggregation performance factor in the aggregation UCAP calculation, the ICAP MW of resource using the MP performance factor in the aggregation UCAP calculation, UCAP MW of resources using the aggregation performance factor and UCAP MW of resources using the Aggregation performance factor and UCAP MW of resources using the MP performance factor and UCAP MW of resources using the MP performance factor (see Figure 144).
- The Aggregations grid displays the DAF/CAF which represents the Duration Adjustment Factor (DAF) from Summer 2021 to Winter 2023-2024 and Capacity Accreditation Factor (CAF) and the



applicable Capacity Accreditation Resource Class (CARC) beginning Summer 2024,, which is utilized in the formulation of the Adjusted ICAP MW of Resources Using Aggregation performance factor. The DAF/CAF is utilized to develop the Adjusted ICAP MW of Resources Using MP performance factor (see Figure 144: Aggregation Assignment Page).

*Note:* DAF/CAF and Adjusted ICAP MW columns will be empty prior to the Summer 2021 Capability Period.

8. From the **Aggregations** grid, click and drag to one of the panes in the lowermost frame the aggregation for which details will be viewed.

The system displays in the target pane all resources currently assigned to the aggregation and highlights the row in the Aggregations grid the same color as the title bar in the destination pane (see Figure 145).

The data displayed for each resource currently assigned to the aggregation includes the resource ID, resource name, resource ICAP kW, resource Adjusted ICAP kW, and an indicator which when checked, indicates that the resource is using the MP performance factor in the final calculation of the aggregation UCAP value.

The summary data displayed for the aggregation includes the aggregation ID, resource count, and the total ICAP kW of the aggregation.



	source - SCR - Per	onnanc	e i actor	- DR Even	in iningution • Te	0003 110	BOASE +	D.M.							
Capability Period:	Summer 2021	<b>▼</b> M	P Name:		~	Aggregation	n: All 💙 DRIS-I	CAP AMS Differen	ice: 💙 I	ast Published From	:	· ×			
Auction Month:	May 2021	*	Zone:	*						Last Published To	:	• × •	Display		
Aggregations															
мр	Aggregation ID	Zone	CARC	Resource F	CAP MW of esources Ising Aggregation PF	DAF/CAF	Adjusted ICAP MW of Resources Using Aggregation PF	Aggregation PF	UCAP MW of Resources Using Aggregation PF	ICAP MW of Resources Using MP PF	DAF/CAF	Adjusted ICAP Resources Using MP PF	MP PF	UCAP MW of Resources Using MP PF	Aggregatio UCAP MW DRIS
larket Participant	1234	D			.205	0.9	0.184	1	0.184		0.9	0	1	0	0.1
														Total cou	int: 52 📲 a
Resources for Agg	regation: 1234 Reso	urce Cou	int: 3 1	(CAP: 205 kW				Resources						Total cou	int: 52 📲 E
Resource ID 🔶 I	Resource Name	urce Cou	int: 3 1	ICAP: 205 kW	Adjusted ICAP kW	Using MP	PF	Resources Resource ID *	Resource Name		ICA	P kW Adjusted	ICAP kW	Total cou Using MP PF	int: 52 📲 E
Resource ID 🔶 I	-	urce Cou	int: 3 J	ICAP kW 81	72.9		PF		Resource Name		ICA	.P kW Adjusted	ICAP kW		int: 52 📲 🔒 E
Resource ID I 1234567890 F 0987654321 F	Resource Name	urce Cou	int: 3 1	ICAP kW 81 70	72.9		PF		Resource Name		ICA	P kW Adjusted	ICAP kW		int: 52 📲 E
Resource ID I 1234567890 F 0987654321 F	Resource Name Resource 1	urce Cou	int: 3 1	ICAP kW 81	72.9		PF		Resource Name		ICA	P kW Adjusted	ICAP kW		int: 52 📲 E
Resource ID I 1234567890 F 0987654321 F	Resource Name Resource 1 Resource 2	urce Cou	int: 3 1	ICAP kW 81 70	72.9		PF		Resource Name		ICA	P kW Adjusted	ICAP kW		int: 52
Resource ID I 1234567890 F 0987654321 F	Resource Name Resource 1 Resource 2	urce Cou	int: 3 J	ICAP kW 81 70	72.9		PF		Resource Name		ICA	P kW Adjusted	ICAP kW		int: 52

#### Figure 145: Aggregation Assignment Page Showing Resources for an Aggregation

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

 1U.2.3.1.
 VIEWING Aggregation Performance Factors and UCAP values
 VIEWING Aggregation
 <t

Aggregation performance factors and UCAP values are calculated and made viewable in DRIS on a monthly basis upon the close of the SCR Enrollment period, as specified on the DRIS Event Calendar (refer to Section 2.1).

After the initial calculation of aggregation performance factors and aggregation UCAP values, these values will be recalculated for the month when resources are moved between aggregations during the Aggregation Management period, as specified on the DRIS Event Calendar (refer to Section 2.1). They will also be recalculated for the month when there is a change in the enrollment status of a resource within the aggregation or when a *Pending* request has been approved for a resource within the aggregation.

Once aggregation performance factors and UCAP values are calculated, additional information is made viewable on the DRIS Aggregation Assignment page:

- *Aggregation Performance Factor*: performance factor of the aggregation for the Capability Period and auction month.
- *Aggregation UCAP MW in DRIS*: UCAP MW of the aggregation for the Capability period and auction month.

# **Pre-requisites**

- The period for SCR enrollment in relation to the auction month for which the MP wants to view aggregation performance factors and UCAP values has ended according to the DRIS Event Calendar (refer to Section 2.1).
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

# **—** To view aggregation performance factor and UCAP data

- From the SCR menu, choose Aggregation Assignment.
   The system displays the Aggregation Assignment page.
- 2. From the corresponding search filters near the top of the page, choose the **Capability Period** and **Auction Month** for which the system should display aggregation data.
- Optionally, further limit the scope of aggregation data to be displayed by the system to a specific **Zone** by choosing the applicable option from the corresponding search filter near the top of the page.
- 4. Near the top of the page, activate the **Display** button.
- 5. The Aggregations grid below the filters refreshes to display data for each aggregation meeting the criteria chosen at steps 2 and 3, including the aggregation ID, Zone, resource count, and the ICAP and Adjusted ICAP MW of resources using the aggregation performance factor in the aggregation UCAP calculation and the MP performance factor in the aggregation UCAP calculation. (see Figure 146).
- 6. The Aggregations grid displays the DAF/CAF which represents the Duration Adjustment Factor (DAF) from Summer 2021 to Winter 2023-2024 and Capacity Accreditation Factor (CAF) and the applicable Capacity Accreditation Resource Class (CARC) beginning Summer 2024, which is utilized in the formulation of the Adjusted ICAP MW of Resources Using Aggregation performance factor. The DAF/CAF is utilized to develop the Adjusted ICAP MW of Resources Using MP performance factor (see Figure 146: Aggregation Assignment Screen Showing Aggregation Performance Factor and UCAP Value).



7. In addition, the following data is now made viewable: aggregation performance factor and aggregation UCAP MW in DRIS (see Figure 146).

*Note:* DAF/CAF and Adjusted ICAP MW columns will be empty prior to the Summer 2021 Capability Period.

Figure 146: Aggregation Assignment Screen Showing Aggregation Performance Factor and UCAP Value

	Zone CA	RC Resource Count 3	ICAP MW of Resources Using Aggregation PF 0.205	DAF/CAF	Adjusted ICAP MW of Resources Using Aggregation PF 0.184	Aggregation PF	UCAP MW of Resources Using Aggregation PF	ICAP MW of Resources Using MP PF	DAF/CAF	Adjusted ICAP Resources Using MP PF	MP PF	UCAP MW of Resources	Aggregation UCAP MW in DRIS
		Count	Resources Using Aggregation PF		Resources Using Aggregation PF		Resources Using Aggregation PF	Resources	DAF/CAF	Resources	MP PF	Resources	UCAP MW in
1234	D	3		0.9		1						Using MP PF	
						-	0.184	0	0.9	0	1	0	0.1
						Resources							
rce Name		ICAP k	W Adjusted ICAP kW	/ Using MP	PF	Resource ID 🔺	Resource Name		ICA	P kW Adjusted	ICAP kW	Using MP PF	
	:e Name	e Name	te Name ICAP k	e Name ICAP KW Adjusted ICAP KN				te Name ICAP KW Adjusted ICAP KW Using MP PF Resource ID A Resource Name	ze Name ICAP KW Adjusted ICAP KW Using MP PF Resource ID • Resource Name	te Name ICAP KW Adjusted ICAP KW Using MP PF Resource ID • Resource Name ICA	te Name ICAP KW Adjusted ICAP KW Using MP PF Resource ID A Resource Name ICAP KW Adjusted	te Name ICAP KW Adjusted ICAP KW Using MP PF Resource ID • Resource Name ICAP KW Adjusted ICAP KW	te Name ICAP KW Adjusted ICAP KW Using MP PF Resource ID A Resource Name ICAP KW Adjusted ICAP KW Using MP PF



DRIS makes aggregation performance factor details available for download, through the Aggregation Performance Factors Export, The Aggregation Performance Factors Export may be exported after the close of the SCR Enrollment period for the Capability Period and auction month, as specified on the DRIS Event Calendar (refer to Section 2.1).

Resource details viewable on the export include enrollment data and event or test response data used in the calculation of the aggregation performance factor for the Capability Period and auction month.

Resources that are *Pending* an enrollment request or have been placed *Under Review* by the NYISO, are not included in the calculation of the aggregation performance factor and will not appear on the Aggregation Performance Factors Export until the resource *Pending* or *Under Review* status is resolved.

### **Pre-requisites**

• The SCR enrollment period for the auction month for which the MP wants to export aggregation performance factor details has closed, according to the DRIS Event Calendar (refer to Section 2.1).



- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").
  - **To export aggregation performance factor details**
  - 1. From the **Main** menu, choose **Imports/Exports**.

The system displays the Imports/Exports page (see Figure 147).

Figure 147: Import/Export Page Showing Aggregation Performance Factors Export Option



 From the corresponding filter in the uppermost frame on the Imports/Exports page, choose the Capability Period encompassing the auction month for which aggregation performance factor details are to be downloaded.

*Note:* The system has aggregation performance factor details beginning with the Summer 2012 Capability Period when this functionality was introduced for the SCR program.

10. Beside the Capability Period filter, click the **Display** button.

The system makes available the middle frame.

9. Under the Exports heading in the left pane of the middle frame, choose **Aggregation Performance Factors**.



The system refreshes the right pane of the middle frame to display additional filters along with a button to initiate download of the file (see Figure 148).



## Figure 148: Filters for Exporting an Aggregation Performance Factors File

- 10. From the corresponding filter in the right pane of the middle frame, choose the applicable **Month and Aggregation**.
- Click the Export button, located in the lower-left corner of the right pane in the middle frame.
   The system displays a dialog box via which the aggregation performance factors file can either be saved or opened.
- 12. Take the requisite steps to either save or open the aggregation performance factors file. The aggregation performance factors file for the chosen Capability Period, month, and aggregation is either saved to the designated location or displayed on screen.



# View aggregation performance factors export

- 1. The Aggregation Performance Factors export displays export header information in the form of the Capability Period, auction month, and aggregation ID for which the file was exported, in the upper left corner of the export (see Figure 149).
- Displayed directly below the file header information is each Event and Event Date and Hour Beginning being evaluated for use in the aggregation performance factor calculation (see Figure 149).

4	A	В	С	D	E	F	G	Н		J	K	L	M	N	0	Р	Q	R
1	Summer 2012																	
2	May																	
3	Aggregation 123	4																
4																		
5	Event Type	Event Date/HB	Resource 1	Resource 2	Resource 3	Resource 4	Resource 5	Resource 6	Resource 7	Resource 8	Agg DV MW	Agg Net ACL MW		Agg Capacity Reduction MW	Agg Raw PF	Agg Adjusted PF	Hour	Agg PF
6	lest	02/15/2011 15:00																
7		Resource ID	11111111	2222222	3333333	444444	5555555	6666666	7777777	8888888	0.8	2.5	0	0	0	0	1	
8		Resource DV	*	264	113				80	45								
9		Resource Net ACL	*	290	226	119			936	324								
10		Resource AMD	*															
8 9 10 11 12		Resource Capacity Reduction	*	0	0	0			0	0								
12																		
13	Test	03/31/2011 11:00																
14 15 16 17		Resource ID	11111111	2222222	3333333	444444	5555555	6666666	7777777	8888888								
15		Resource DV					*	100										
16		Resource Net ACL					*	106										
17		Resource AMD					*											
18 19		Resource Capacity Reduction					*	0										
19																		
20	Test	07/19/2011 16:00																
21		Resource ID	11111111	2222222	3333333	444444	5555555	6666666	7777777	8888888	2.1	3.6	4.5	0.9	0.4366	0.4366	1	
22		Resource DV	13			60	*	831	415	2								
21 22 23 24 25 26		Resource Net ACL	653	0	155	70	*	2206	0	451								
24		Resource AMD	664			64.4	*	1380	1776	577.4								
25		Resource Capacity Reduction	0	0	0	64.4	*	826	0	0								
26																		

### Figure 149: Aggregation Performance Factors Export File

- 3. For each resource within the aggregation, the following enrollment data and event or test hourly response data is displayed (see Figure 150):
  - Resource ID
  - Resource Declared Value:
    - Test Hour = the maximum DV of the resource in the Capability Period
    - Event Hour = the DV of the resource enrollment for the month in which the event occurred
  - *Resource Net ACL:* ACL for the Capability Period, including any Shutdown kW or Incremental kW values for the auction month



- *Resource AMD:* metered kW of the resource for the event or test hour
- Resource Capacity Reduction:
  - Resources enrolled with a Response Type equal to C or B = Net ACL AMD, when Capacity Reduction is negative set to zero
  - Resources enrolled with Response Type equal to G = AMD
- Proxy Test Indicator:
  - A row will be displayed when the Event Type is the First Performance Test in a Capability Period
  - Displays a "Y" indicating that the test record contains Proxy Values for the First Performance Test
  - Displays a "N" indicating the values are from the actual First Performance Test in a Capability Period

*Note:* On the Aggregation Performance Factor Export, an asterisk is displayed in place of the resource enrollment and response values during periods when the resource was enrolled with another MP. The values masked by the asterisks are included in the Hourly Aggregation values and the final Aggregation Performance Factor calculation.





## Figure 150: Aggregation Performance Factors Export File

4. For each event or test hour, the aggregation hourly event or test data is equal to the sum of the resource values for the individual event hour or the combined sum of the resource values for two test hours within the Capability Period (see Figure 151).



	A	В	С	D	E	F	G	Н		J	K	L	M	N
1	Summer 2015													
2	August 2015													
3	Aggregation 1234													
4	00 0													
5	Event Type	Event Date/HB				_								
6	Test	02/14/2014 17:00	Resource 1	Resource 2	Resource 3	Agg DV	Agg Net ACL MW	Agg AMD MW	Reduction MW	F	Agg Adj PF		Hour	Agg PF
7		Resource ID	100001	200002	300003	0.546	1.451	0.943	0.658	1.205	1		1	
8		Resource DV	75	*	285					-				
9		Resource Net ACL	387	*	600									
10		Resource AMD	343	•	300									
11		Resource Capacity Reduction	94	*	300									
12		Resource Proxy Test	N	•	N									
13														
	NYISO Event	07/19/2014 13:00												
15		Resource ID	100001	200002	300003	0.826	1.176	1.004	0.712	0.862	! 0		1	
6		Resource DV	192	176	458									
7		Resource Net ACL	602	364	750									
8		Resource AMD	499											
9		Resource Capacity Reduction	103	164	445									
20														
21														
	Test	08/08/2014 14:00												
23		Resource ID	100001	200002		0.75	1.720	0.919	1.154	1.538	1		1	
24		Resource DV	187	176										
5		Resource Net ACL	556											
6		Resource AMD	327											
27		Resource Capacity Reduction	229	164	761									
28		Resource Proxy Test	N	Y	N									
29														
30														0.666

### Figure 151: Aggregation Performance Factors Export File

- 5. Additional hourly event or test values are displayed for the aggregation which include (see Figure 152):
  - *Aggregation Raw PF=* Capacity Reduction MW of the aggregation for the event or test hour / Declared Value MW of the aggregation for the event or test hour
  - Aggregation Adjusted PF =
    - Aggregation Raw PF for the Event/Test hour when the Aggregation Raw PF is less than or equal to 1
    - When the Aggregation Raw PF for the Event/Test hour is greater than 1, set to 1
  - *Hour* = 1 indicates that the Capacity Reduction for that event or test hour is being used in the aggregation performance factor calculation
    - Event Hour is used in the calculation when the Capacity Reduction MW of the event hour is part of the block of the highest four contiguous Capacity Reduction MWs for the event
    - Test Hour: the two Capability tests are treated as one hour



## Figure 152: Aggregation Performance Factors Export File

	А	В	С	D	E	F	G	Н		J	K	L	M	N
	Summer 2015													
	August 2015													
	Aggregation 1234													
Ļ														
5	Event Type	Event Date/HB												
5	Test	02/14/2014 17:00	Resource 1	Resource 2	Resource 3	Agg DV MW	Agg Net ACL MW	Agg AMD MW	Agg Capacity Reduction MW		Agg Adj PF	)	Hour	Agg PF
		Resource ID	100001	200002						1.205	1	1	1	
		Resource DV	75		285							1		
		Resource Net ACL	387	*	600									
0		Resource AMD	343	*	300									
1		Resource Capacity Reduction	94	*	300									
2		Resource Proxy Test	N	*	N									
3														
	NYISO Event	07/19/2014 13:00												
5		Resource ID	100001	200002			1.176	1.004	0.712	0.862	0		1	
6		Resource DV	192											
7		Resource Net ACL	602											
B		Resource AMD	499											
9		Resource Capacity Reduction	103	164	445									
0														
1														
	Test	08/08/2014 14:00												
3		Resource ID	100001	200002			1.720	0.919	1.154	1.538	1		1	
4		Resource DV	187	176										
5		Resource Net ACL	556											
6		Resource AMD	327	200										
7		Resource Capacity Reduction	229	164										
3		Resource Proxy Test	N	Y	N									
9														
0														0.666

- 6. The calculated aggregation performance factor is located in the lower right corner of the export (see Figure 153).
  - Agg PF = Sum of the hourly Agg Adjusted PFs which are included (as indicated by a "1" in the Hour column) / Sum of Hours



_	A	В	С	D	E	F	G	Н		J	K	L	M	N
1	Summer 2015													
2	August 2015													
3	Aggregation 1234													
4	00 0													
5	Event Type	Event Date/HB												
6	Test	02/14/2014 17:00	Resource 1				MW	AMD MW	Agg Capacity Reduction MW	Raw PF	Agg Adj PF		Hour	Agg PF
7		Resource ID	100001	200002		0.546	1.451	0.943	0.658	1.205	1		1	
8		Resource DV	75	*	285									
9		Resource Net ACL	387	*	600									
10		Resource AMD	343	*	300									
11		Resource Capacity Reduction	94	*	300									
12		Resource Proxy Test	N	*	N									
13														
14	NYISO Event	07/19/2014 13:00												
15		Resource ID	100001	200002	300003	0.826	1.176	1.004	0.712	0.862	0		1	
16		Resource DV	192	176	458									
17		Resource Net ACL	602	364	750									
18		Resource AMD	499	200	305									
19		Resource Capacity Reduction	103	164	445									
20														
21														
22	Test	08/08/2014 14:00												
23		Resource ID	100001	200002	300003	0.75	1.720	0.919	1.154	1.538	1		1	
24		Resource DV	187	176	387									
25		Resource Net ACL	556	364	800									
26		Resource AMD	327	200	392									
27		Resource Capacity Reduction	229	164	761									
28		Resource Proxy Test	N	Y	N									
29		-												0
30														0.6666

### Figure 153: Aggregation Performance Factors Export File

### 10.2.3.3. Exporting Capability Period Summary of Aggregation UCAP Values

DRIS also makes available for download, a Capability Period summary of aggregation UCAP values, through the Aggregation UCAP Summary Export. The Aggregation UCAP Summary Export may be exported after the close of the SCR Enrollment period for the Capability Period and auction month, as specified on the DRIS Event Calendar (refer to Section 2.1).

Resources that are *Pending* an enrollment request or have been placed *Under Review* by the NYISO, are not included in the aggregation UCAP calculation for the specified auction month until the resource *Pending* or *Under Review* status is resolved.

## **Pre-requisites**

- The Aggregation Management period for the auction month for which the MP wants to export a summary of aggregation UCAP values has closed, according to the DRIS Event Calendar (refer to Section 2.1).
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

## **To export summary of aggregation UCAP values**

1. From the **Main** menu, choose **Imports/Exports**.



The system displays the Imports/Exports page (see Figure 154).

Distance of the energy Markets of TomorrowToda	Demand Response Information System
Main • MP • Resource • SCR • Performance	e Factors  ▼ DR Event  ▼ Mitigation  ▼ Tables  ▼ Notification  ▼ DSASP  ▼ BTM  ▼
Capability Period: Summer 2015	splay
🖨 😋 Imports	Aggregation UCAP Summary Export
- 🔁 SCR Resource Imports	
E Provisional ACL Eligibility	MP:
EDRP Resource Import	Month:
E Resource Auction Sales	
Event Response	
🖃 🔂 Exports	
SCR Resource Exports	
E Provisional ACL Eligibility	
=== EDRP Resource Export	
- \Xi Energy Payments	
- E Aggregation Performance Factors	
E Aggregation UCAP Summary Export	
	Export

## Figure 154: Import/Export Page Showing Aggregation UCAP Summary Export

- 2. From the corresponding filter in the uppermost frame on the Imports/Exports page, choose the **Capability Period** for which a summary of aggregation UCAP values are to be downloaded.
- 3. Beside the Capability Period filter, click the **Display** button.

The system makes available the middle frame.

 Under the Exports heading in the left pane of the middle frame, choose Aggregation UCAP Summary Export.

The system refreshes the right pane of the middle frame to display additional filters along with a button to initiate download of the file (see Figure 155).





### Figure 155: Filters for Exporting an Aggregation UCAP Summary Export

- 5. From the corresponding filter in the right pane of the middle frame, choose the applicable **Month**.
- Click the Export button, located in the lower-left corner of the right pane in the middle frame.
   The system displays a dialog box via which the aggregation performance factors file can either be saved or opened.
- 7. Take the requisite steps to either save or open the aggregation UCAP summary file.

The aggregation UCAP summary file for the chosen Capability Period and month is either saved to the designated location or displayed on screen.

## □ View summary of aggregation UCAP values export

- 1. The Aggregation UCAP Summary export displays export header information in the form of the Capability Period and auction month for which the file was exported, in the upper left corner of the export (see Figure 156).
- 2. Displayed below the header information is a row for each aggregation in the MP portfolio having a calculated UCAP value.



For each aggregation, the UCAP value is displayed for each auction month in the Capability Period up to and including the auction month for which the file was exported.

- 3. Additional information pertaining to the specific aggregations is displayed as:
  - *UCAP MW Difference:* change in UCAP MW from the selected auction month and the auction month prior to the selected auction month
  - *Under Review or Pending Resources:* displayed as an "X" when the aggregation includes any resources with a status of *Under Review* or *Pending* for the auction month selected.

Figure 156: Aggregation UCAP Summary Export File

	A	В	С	D	Е	F	G	Н		J
1	Capability Period=Summer 2012&									
2	Auction Month=July 2012&									
3										
									UCAP MW	Under Review or
4	MP Name	Aggregation ID	May	June	July	August	September	October	Difference	Pending Resources
5	Market Participant	1234	- 7	7	8				1	
6	Market Participant	5678	10	9	12				3	
7	Market Participant	1111	320	320	320				0	
8	Market Participant	2222	45	46	45				-1	
9										
10										
11										
12										
13										

### 10.2.4. Moving Resources between Aggregations

The MP can move a resource from one aggregation to another. This task can be done only within the time frame for aggregation management as specified on the DRIS Event Calendar (refer to Section 2.1).

In order for a resource to be moved between aggregations, the Zone in which the resource facility is

located must match the Zone of the target aggregation

*Note:* In the SCR menu the selection of "Aggregation Assignment" will navigate the user to the Aggregation Management screen which provides Aggregation Performance Factors. This screen will be enabled with the start of the SCR Enrollment calendar event for the May 2012 auction month. The selection of "Aggregation Assignment Pre-Summer 2012" will navigate the user to the process for Aggregation Management prior to the Summer 2012 Capability Period.

The "Aggregation Assignment Pre-Summer 2012" selection will continue to provide historical views after the Winter 2011 - 2012 Capability Period but will no longer be available for the Aggregation Management process beginning with the Summer 2012 Capability Period. Beginning with the Summer 2012 Capability Period, users should perform the Aggregation Management process through the "Aggregation Assignment" SCR menu option.



# Pre-requisites

- The MP has enrolled resources in the SCR program, as outlined under section 7.
- The MP representative performing the task has been assigned the DRIS Web UI MP User privilege.
- The auction month beginning with which the MP wants the updated aggregation assignments to take effect is open for aggregation management according to the DRIS Event Calendar (refer to Section 2.1).
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").
  - **To move resources between aggregations**
  - 1. From the **SCR** menu, choose **Aggregation Assignment**.

The system displays the Aggregation Assignment page.

From the corresponding search filters near the top of the page, choose the applicable
 Capability Period and Auction Month (see Figure 157).

*Note:* Resources can be moved between aggregations only within the time frame established for aggregation management, as specified on the DRIS Event Calendar (refer to Section 2.1).

Optionally, further limit the scope of aggregations to be displayed by the system to only the Zone encompassing the aggregations to and from which resource(s) are to be moved, choosing the applicable option from the **Zone** search filter near the top of the page.

*Note:* In order for a resource to be moved between aggregations, the Zone in which the resource facility is located must match the Zone of the target aggregation.



Main ▼ MP ▼ Reso	urce - SCR - Per	formand	e Factor	rs ▼ DR Even	t≖ Mitigation≖ Ta	ables - Noti	fication - DSASP-	BTM•							
Capability Period: Auction Month:		<ul><li>▼</li><li>M</li></ul>	IP Name: Zone:	Market Partic		Aggregation:	All Y DRIS-I	CAP AMS Differen	ce: 💌 l	ast Published Fror Last Published T		• ×	Display		
Aggregations															
MP	Aggregation ID	Zone	CARC	Count	ICAP MW of Resources Using Aggregation PF	DAF/CAF	Adjusted ICAP MW of Resources Using Aggregation PF	Aggregation PF	UCAP MW of Resources Using Aggregation PF	ICAP MW of Resources Using MP PF	DAF/CAF	Adjusted ICAP Resources Using MP PF	MP PF	UCAP MW of Resources Using MP PF	Aggregatio UCAP MW DRIS
larket Participant	1234	D		3	0.205	0.9	0.184	1	0.184	0	0.9	0	1	0	0.1
														Total cou	nt: 52 📲 🔒
Resources								Resources							
Resource ID 🔶 Re	source Name			ICAP kW	Adjusted ICAP kW	Using MP P	F	Resource ID 📥	Resource Name		ICA	P kW Adjusted	ICAP kW	Using MP PF	

#### Figure 157: Aggregation Assignment Page Displaying Zone Selection

4. Near the top of the page, activate the **Display** button.

The Aggregations grid below the filters refreshes to display data for each aggregation meeting the criteria chosen at step 3, including the aggregation ID, Zone, Capacity Accreditation Resource Class (CARC), resource count, and the ICAP, DAF/CAF and Adjusted ICAP MW of resources using the aggregation performance factor in the aggregation UCAP calculation and the MP performance factor in the aggregation UCAP calculation.

5. From the **Aggregations** grid, click and drag to one of the panes in the lowermost frame the *first* aggregation between which resources are to be moved.

The system displays in the target pane all resources currently assigned to the aggregation and highlights the row in the Aggregations grid the same color as the title bar in the destination pane (see Figure 158).

6. From the **Aggregations** grid, click and drag to the opposite pane in the lowermost frame the *second* aggregation between which resources are to be moved.

The system displays in the target pane all resources currently assigned to the aggregation and highlights the row in the Aggregations grid the same color as the title bar in the destination pane (see Figure 158).



Build	Ing The Energy Markets Of Te	on morrow	Today	Agg	regatio	on Assigning	ente									
lain▼ MP▼ F	Resource - SCR - Pe	rformand	ce Fact	ors - DR	Event -	Mitigation - Ta	ibles - Not	ification · DSASP ·	BTM-							
Capability Peri	riod: Summer 2021	~ N	1P Name	: Market	Participan	it 💌	Aggregation	: All 🔽 DRIS-I	CAP AMS Differen	ice: 💌 I	Last Published Fro	om:	· ×			
Auction Mor	nth: May 2021	*	Zone		~						Last Published	то:	×	Display		
ggregations																
1P	Aggregation ID	Zone	CARC	Resourc Count	Reso	MW of ources g Aggregation PF	DAF/CAF	Adjusted ICAP MW of Resources Using Aggregation PF	Aggregation PF	UCAP MW of Resources Using Aggregation PF	ICAP MW of Resources Using MP PF	DAF/CAF	Adjusted ICAP Resources Using MP PF	···· MP PF	UCAP MW of Resources Using MP PF	Aggregatio UCAP MW DRIS
rket Participan	nt 1234	в		3	0.205			0.184	1	0.184	0	0.9	0	1	0	0.1
		B B		3 10		5	0.9		1 0.5		-	0.9 0.9	0	1	0	
arket Particioan arket Participan				-	0.205	5	0.9	0.184	1 0.5	0.184	0		0	1 1	0	0.1
				-	0.205	5	0.9	0.184	1 0.5	0.184	0		0	1	0	0.1
				-	0.205	5	0.9	0.184	1 0.5	0.184	0		0	1	0 0.25	0.1
arket Participan	nt 4321	В	unt: 3	-	0.205	5	0.9	0.184		0.184 0.462	0	0.9	0	1	0 0.25	0.1
rket Participan	nt 4321	В	unt: 3	10 ICAP: 20	0.205 1.027 5 kW	5	0.9	0.184		0.184 0.462	0	0.9 : 10 ICAP:	0 0.25 1305 kW	1 1 ed ICAP kW	0 0.25	0.1
rket Participan esources for A esource ID •	nt 4321 Aggregation: 1234 Res	В	unt: 3	10 ICAP: 20	0.205 1.027 5 kW P kW	5	0.9	0.184	Resources for Resource ID	0.184 0.462 r Aggregation:4321 Resource Name	0	0.9 : 10 ICAP: ICA	0 0.25 1305 kW AP kW Adjust	-	0 0.25 Total cou	0.1
arket Participan	nt 321 Aggregation: 1234 Res Resource Name	В	unt: 3	10 ICAP: 20 ICA	0.205 1.027 5 kW P kW	5 7 Adjusted ICAP kW	0.9 0.9 Using MP I	0.184	Resources for Resource ID	0.184 0.462 r Aggregation:4321 Resource Name Resource A	0	0.9 : 10 ICAP: ICA 63	0 0.25 1305 kW AP kW Adjust 3 56.7	ed ICAP kW	0 0.25 Total cou	0.1
arket Participan Resources for A esource ID - 234567890	Aggregation: 1234 Res Resource Name Resource 1	В	unt: 3	10 ICAP: 20 ICA 81	0.205 1.027 5 kW P kW	Adjusted ICAP kW 72.9	0.9 0.9 Using MP I	0.184	Resources for Resource ID • 11111111 22222222	0.184 0.462 r Aggregation:4321 Resource Name Resource A Resource B	0	0.9 : 10 ICAP: ICA 63 44	0 0.25 1305 kW AP kW Adjust: 3 56.7 15 400.5	ed ICAP kW	0 0.25 Total cou	0.1
esources for A esources for A 234567890 1987654321	nt 4321 Aggregation: 1234 Res Resource Name Resource 1 Resource 2	В	unt: 3	10 ICAP: 20 ICA 81 70	0.205 1.027 5 kW P kW	Adjusted ICAP kW 72.9 63	0.9 0.9 Using MP I	0.184	Resources for Resource ID • 11111111 22222222 33333333	0.184 0.462 r Aggregation:4321 Resource Name Resource A Resource B Resource C	0	0.9 <b>: 10 ICAP:</b> ICA 63 44 52	0 0.25 1305 kW AP kW Adjust 3 5 5 400.5 2 46.8	ed ICAP kW	0 0.25 Total cou Using MP PF	0.1
esources for A esources for A 234567890 1987654321	nt 4321 Aggregation: 1234 Res Resource Name Resource 1 Resource 2	В	unt: 3	10 ICAP: 20 ICA 81 70	0.205 1.027 5 kW P kW	Adjusted ICAP kW 72.9 63	0.9 0.9 Using MP I	0.184	Resources for Resource ID 11111111 22222222 3333333 4444444	0.184 0.462 r Aggregation:4321 Resource Name Resource A Resource C Resource C Resource D	0	0.9 <b>: 10 ICAP:</b> ICA 63 44 52 24	0 0.25 1305 kW AP kW Adjusto 3 56.7 15 400.5 2 46.8 4 21.6	ed ICAP kW	0 0.25 Total cou Using MP PF	0.1
esources for A esources for A 234567890 1987654321	nt 4321 Aggregation: 1234 Res Resource Name Resource 1 Resource 2	В	unt: 3	10 ICAP: 20 ICA 81 70	0.205 1.027 5 kW P kW	Adjusted ICAP kW 72.9 63	0.9 0.9 Using MP I	0.184	Resources for Resource ID • 11111111 22222222 33333333	0.184 0.462 r Aggregation:4321 Resource Name Resource A Resource B Resource C	0	0.9 <b>: 10 ICAP:</b> ICA 63 44 52	0 0.25 1305 kW AAP kW Adjust 3 5 5 400.5 2 46.8 4 4.8 4 6.3	ed ICAP kW	0 0.25 Total cou Using MP PF	0.1

#### Figure 158: Aggregation Assignment Page Post Preparation for Resource Reassignment

- 7. In either the right or left pane of the lowermost frame, select all resources to be moved to the other chosen aggregation:
  - To select a single resource, click the corresponding listing.
  - To select multiple contiguous resources, click the listing for the first desired resource, press and hold the **SHIFT** key, click the listing for the last desired resource, then release the **SHIFT** key.
  - To select multiple non-contiguous resources, click the listing for the first desired resource, press and hold the **CTRL** key, click the listing for each remaining desired resource, then release the **CTRL** key.

The system highlights the selected resource listing(s).

 Move the resource(s) selected at step 7 from the current aggregation to the target aggregation by clicking and holding anywhere within the highlighted resource listings, dragging the mouse pointer to the opposite pane in the lowermost frame, then releasing the mouse button.

The system displays listings for the resources at the top of the destination pane and automatically recalculates and displays at the top of both panes the number of resources and



total ICAP value for the aggregations between which the resources were moved (see Figure 159).

The system will also automatically recalculate and display the summary aggregation values in the **Aggregation** grid for the count of resources, ICAP MW of resources using the aggregation performance factor, aggregation performance factor, Adjusted ICAP MW of resources using aggregation performance factor, ICAP MW of resource using the MP performance factor, Adjusted ICAP of resources using MP performance factor and the aggregation UCAP MW.

- 9. Repeat steps 7 and 8, until all resources are moved as desired between the aggregations chosen at steps 5 and 6.
- To move resources between aggregations other than those previously selected, repeat steps 5 through 8.

- Build	ding The Energy Markets Of T		Today	Dema Aggr	egation Assignm	ent									
ain∗ MP∗	Resource - SCR - Pe	erforman	ce Fact	ors - DR E	vent - Mitigation - Ta	ibles - Not	fication - DSASP-	BTM-							
Capability Per	riod: Summer 2021	× N	4P Nam	e: Market F	articipant 🔽	Aggregation	All V DRIS-I	CAP AMS Differen	ce: 💌 L	ast Published From	n:	🖪 ×			
Auction Mo	onth: May 2021	*	Zon	e:	~					Last Published T	o:	• ×	Display		
ggregations															
1P	Aggregation ID	Zone	CARC	Resource Count	ICAP MW of Resources Using Aggregation PF	DAF/CAF	Adjusted ICAP MW of Resources Using Aggregation PF	Aggregation PF	UCAP MW of Resources Using Aggregation PF	ICAP MW of Resources Using MP PF	DAF/CAF	Adjusted ICAP Resources Using MP PF	MP PF	UCAP MW of Resources Using MP PF	Aggrega UCAP MV DRIS
arket Participar	int (1234)	в		3	0.205	0.9	0.184	1	0.184	0	0.9	0	1	0	0.1
rket Participai	int 4321	в	_	10	1.027	0.9	0.924	0.5	0.462	0.278	0.9	0.25	1	0.25	0.7
·			unt: 3	10 ICAP: 205		0.9	0.924			0.278 Resource Count:			1		
esources for			unt: 3	_	kW						11 <u>ICAP</u> :	1359 kW	1 i ICAP kW		
esources for a	Aggregation: 1234 Res		unt: 3	ICAP: 205	kW			Resources for Resource ID	r Aggregation: 4321 Resource Name		11 ICAP: ICA	1359 kW IP kW Adjuste	1 I ICAP kW	Total cou Using MP PF	
esources for a source ID	Aggregation: 1234 Res Resource Name		unt: 3	ICAP: 205	kW Adjusted ICAP kW	Using MP		Resources for Resource ID	r Aggregation: 4321 Resource Name Resource A		11 <u>ICAP</u> :	1359 KW IP KW Adjuste 56.7	1 I ICAP kW	Total cou	
esources for a esource ID - 234567890 987654321	Aggregation: 1234 Res Resource Name Resource 1		unt: 3	ICAP: 205 ICAF 81	kW Adjusted ICAP kW 72.9	Using MP		Resources for Resource ID • 11111111 22222222	Aggregation: 4321 Resource Name Resource A Resource B		11 ICAP: ICA 63	1359 kW P kW Adjuste 56.7 5 400.5	1 I ICAP kW	Total cou Using MP PF	
esources for a source ID + 234567890 987654321	Aggregation: 1234 Res Resource Name Resource 1 Resource 2		unt: 3	ICAP: 205 ICAF 81 70	kw Adjusted ICAP kw 72.9 63	Using MP		Resources for Resource ID	r Aggregation: 4321 Resource Name Resource A		11 ICAP: ICA 63 44	1359 kW Adjuste 56.7 5 400.5 46.8	1 I ICAP kW	Total cou	
esources for a esource ID - 234567890 987654321	Aggregation: 1234 Res Resource Name Resource 1 Resource 2		unt: 3	ICAP: 205 ICAF 81 70	kw Adjusted ICAP kw 72.9 63	Using MP		Resources for Resource ID • 11111111 2222222 3333333	r Aggregation: 4321 Resource Name Resource A Resource B Resource C		11 ICAP: ICA 63 44 52	1359 kW Adjuste 56.7 5 400.5 46.8 21.6	1 I ICAP kW	Total cou	0.7 int: 52
esources for a esource ID - 234567890 987654321	Aggregation: 1234 Res Resource Name Resource 1 Resource 2		unt: 3	ICAP: 205 ICAF 81 70	kw Adjusted ICAP kw 72.9 63	Using MP		Resources for Resource ID * 11111111 22222222 3333333 44444444	r Aggregation: 4321 Resource Name Resource A Resource B Resource C Resource D		11 ICAP: ICA 63 44 52 24	1359 kW Adjuste 56.7 5 400.5 46.8 21.6 63	1 I ICAP kW	Total cou	
esources for esource ID • 234567890 987654321 432102345	Aggregation: 1234 Res Resource Name Resource 1 Resource 2		unt: 3	ICAP: 205 ICAF 81 70	kw Adjusted ICAP kw 72.9 63	Using MP		Resources for Resource ID • 11111111 22222222 3333333 4444444 55555555	Aggregation: 4321 Resource Name Resource A Resource B Resource D Resource D Resource D		11 ICAP: ICA 63 44 52 24 70	1359 kW         Adjuste           iP kW         Adjuste           55         400.5           46.8         21.6           63         455.6	1 I ICAP kW	Total cou	

### Figure 159: Aggregation Assignment Post Resource Reassignment

### 10.2.5. Transfer of UCAP Values to ICAP AMS

Upon close of the aggregation management period for the upcoming auction month, as specified on the DRIS Event Calendar (refer to Section 2.1), DRIS automatically transfers the aggregation UCAP values for all Enrolled resources, to the ICAP AMS for use in the ICAP auction.

After the initial transfer of the aggregation UCAP values, Aggregation UCAP values that have changed (i.e., due to a change in the enrollment status of a resource or when a resource *Pending* request has been approved) are automatically transferred to the ICAP AMS.

Once Aggregation UCAP values are transferred to the ICAP AMS, additional information is made viewable on the DRIS Aggregation Assignment page:

- *Last Published to ICAP AMS*: Date and time UCAP value was saved in ICAP AMS.
- *UCAP MW from ICAP AMS*: Aggregation UCAP MW value as it appears in the ICAP AMS. This provides verification of the DRIS UCAP MW value that was saved in the ICAP AMS.

## **Pre-requisites**

- The period for aggregation management in relation to the auction month for which the MP wants to view UCAP values transferred to ICAP AMS has ended according to the DRIS Event Calendar (refer to Section 2.1).
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

## □ To view UCAP values transferred to ICAP AMS

1. From the SCR menu, choose Aggregation Assignment.

The system displays the Aggregation Assignment page.

- 2. From the search filters near the top of the page, choose the **Capability Period** and **Auction Month**.
- 3. Optionally, further limit the scope of aggregation data to be displayed to a specific **Zone** by choosing the applicable option from the corresponding search filter near the top of the page.
- 4. Near the top of the page, activate the **Display** button.

The Aggregations grid below the filters refreshes to display data for each aggregation meeting the criteria chosen at steps 2 and 3, including the aggregation ID, Zone, resource count, and UCAP megawatts (see Figure 160).

5. The *UCAP MW Values from ICAP AMS* and the *Last Published to ICAP AMS* dates are viewable on the aggregation grid page (see Figure 160).



Main • MP • Resour	ce · SCR · Perfor	mance Fa	ctors - DR I	Event - Mitig	ation - Tables - Notifica	tion - DSASF	• BTM•										
Capability Period:	Summer 2021	~	MP Name	: Market Pa	articipant 🗸	Aggregatio	n: All 🗸 DRIS-I	CAP AMS Differen	ce: 👻 L	ast Published Fror	n:	<u>    ×                                </u>					
Auction Month:	May 2021	~	Zone		~					Last Published T	0:		Display				
	,												Japiay				
Aggregations																	
мр	Aggregation ID	Zone	CARC	Resource Count	ICAP MW of Resources Using Aggregation PF	DAF/CAF	Adjusted ICAP MW of Resources Using Aggregation PF	Aggregation PF	UCAP MW of Resources Using Aggregation PF	ICAP MW of Resources Using MP PF	DAF/CAF	Adjusted ICAP Resources Using MP PF	MP PF	UCAP MW of Resources Using MP PF	Aggregation UCAP MW in DRIS	UCAP MW from ICAP AMS	Last Published to ICAP AMS
larket Participant	1234	А		3	0.205	0.9	0.184	1	0.184	0	0.9	0	1	0	0.1	0.1	04/22/2021 05:03:25
Market Participant	1234	A		3	0.205	0.9	0.184	1	0.184	0	0.9	0	1	0	0.1	0.1	04/22/2021 05:03

#### Figure 160: Aggregation Assignment Page Illustrating UCAP Values Transferred to ICAP AMS

*Note:* Beginning with the February 2012 ICAP auction month, the ICAP AMS Maintain DMNC page will no longer allow for manual entry of SCR PTID DMNC values. The MW value will be transferred from DRIS and displayed in ICAP AMS with the following data:

Effective Date: Effective auction month from DRIS.

Expiration Date: Last day of the Capability Period.

Date of Test: Date on which aggregation management closed in DRIS for the specified Effective Date.

Status: Will be set to Approved.

Last Updated By: Will be set to NYISO.

## 10.2.6. Viewing Aggregation Data Prior to Summer 2012

Aggregation UCAP values calculated prior to the Summer 2012 Capability Period are viewable in DRIS through the Aggregation Assignment – Pre Summer 2012 page. The UCAP Worksheet also remains available for the exporting of historical aggregation UCAP values calculated prior to the Summer 2012 Capability Period.

## **Pre-requisites**

- The MP has enrolled resources in the SCR program, as outlined under Section 7.
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").
  - **To view aggregation data prior to Summer 2012**
  - 1. From the SCR menu, choose Aggregation Assignment Pre-Summer 2012.

The system displays the Aggregation Assignment Pre-Summer 2012 page.

- 2. From the corresponding search filters near the top of the page, choose the **Capability Period** and **Auction Month** for which the system should display aggregation data.
- 3. Optionally, further limit the scope of aggregation data to be displayed by the system to a specific **Zone** by choosing the applicable option from the corresponding search filter near the top of the page.
- 4. Near the top of the page, activate the **Display** button.

The Aggregations grid below the filters refreshes to display data for each aggregation meeting the criteria chosen at steps 2 and 3, including the aggregation ID, Zone, resource count and UCAP MW (see Figure 161)

*Note:* The data displayed in the Aggregations grid can be downloaded by clicking the **Excel** button in the lower-right corner of the page, then via the displayed dialog box, taking the requisite steps to either open or save the file.

## Figure 161: Aggregation Assignment Pre-Summer 2012 Page

-19		ENT ERATOR		emand Re Aggregation	esponse Inforn Assignment Pre-Sumi	nation Sys	tem				
Main + MP +				tors - DR Eve	ent - Mitigation - Tabl	les - Notificatio	• DSA	SP . BTM .			
	d: Winter 2011-20 th: February 2012	012 ¥ M	P Name: [ Zone: [	Market Partic	cipant 💌 Apgregation	i Al 🔪 D	ris-icap a	HS Difference:	Last Published From: Last Published To:	× 3	Display
Aggregations											
MP		Aggregation ID	Zone	Resource Count	Apprepation UCAP MW in DRI	S UCAP MW from	- ICAP AMS	Last Published to ICAP	AMS		
											~
										Tet	al count 18 4 Excel
Resource D -	Resource Name			UCAP KW		Resource		Resource Name	UCAP KW		
	Drag i	and Drop an A	ggregati	on row from to	p grid.				op an Aggregation row froe	a top grid.	
					Total count: 0	Ma) Excel				To	tal count: 0 4 Excel

# **To view data for resources assigned to the aggregation prior to Summer 2012**

1. From the **SCR** menu, choose **Aggregation Assignment Pre-Summer 2012**.

The system displays the Aggregation Assignment Pre-Summer 2012 page.
- 2. From the corresponding search filters near the top of the page, choose the **Capability Period** and **Auction Month** for which the system should display aggregation data.
- 3. Optionally, further limit the scope of aggregation data to be displayed by the system to a specific **Zone** by choosing the applicable option from the corresponding search filter near the top of the page.
- 4. Near the top of the page, activate the **Display** button.

The Aggregations grid below the filters refreshes to display data for each aggregation meeting the criteria chosen at steps 2 and 3, including the aggregation ID, Zone, resource count and UCAP MW (see Figure 162).

- 5. From the **Aggregations** grid, click and drag to one of the panes in the lowermost frame the aggregation for which details will be viewed.
- The system displays in the target pane all resources assigned to the aggregation and highlights the row in the Aggregations grid the same color as the title bar in the destination pane (see Figure 162).

The data displayed for each resource currently assigned to the aggregation includes the resource ID, resource name, and UCAP kW.

The summary data displayed for the aggregation includes the aggregation ID, resource count, and the total UCAP kW of the aggregation.

Figure 162: Aggregation Assignment Pre-Summer 2012 Page Showing Resources for an Aggregation



Capability Perio											
	d: Winter 2011-20	12 ¥ M	P Name:	Market Parti	cipant 👻 Aggreg	ation: 1234	✓ DRIS-ICAP	MS Difference:	<ul> <li>Last Published From:</li> </ul>	× 🖪	
Auction Mont	h: February 2012	~	Zone:	Al 🗡					Last Published To:	×	Display
gregations											
P./		Appregation D	Zone	Resource Count	Aggregation UCAP MW	n DRIS UCAP	MW from ICAP AM	Last Published to ICAP AMS	3		
Market F	articipant	1234	J	7	14.5		14.5	01/18/2012 18:31:07			
										Tair	
										Tota	el count: 1 ( ¹⁴ 12) Ex
	ogregation: 1234	Resource Cou	nt:7 UC				Resources	Resource lians	0C49 W	Tota	el count 1 특값 Ex
sources for A source D ~ 1111111	Aggregation: 1234 Resource Name Resource Source Sou		nt:7 UC	AP: 14547 KW UCAP KW 300			Resources Resource 0 +	Resource Name	UCAPKW	Tota	il count: 1 ^{(al} a) Ex
source D 🔺	Resource Name	one	nt:7 UC	UCAP KW				Resource Name	UCAP NV	Tota	il count: 1 ( ⁴ )), Ex
source D ~ 1111111	Resource Name Resource 0	one Wo	nt:7 UC	UCAP KW 300				Resource Name	UCAPKW	Tota	al count: 1 = N_LEA
1111111 2222222	Resource Name Resource 0 Resource 1	Dne Wo hree	nt: 7 UC	UCAP KV 300 240				Resource Name	UCAPKY	Tota	if count: 1 $  \hat{\mathbf{m}}_{\mathbf{N}}^{i}$ Ex
1111111 2222222 3333333	Resource Name Resource 0 Resource 1 Resource 1	Dne Wo hree our	nt:7 UC	UCAP KW 300 240 7655 1667 2876			Resource D +			Tota	i count 1 4 ₀ Ex
1111111 2222222 3333333 4444444	Resource Name Resource 0 Resource 1 Resource T Resource F	ne wo hree our ive	nt:7 UC	UCAP KW 300 240 7655 1667			Resource D +	g and Drop an Aggregati			

# **10.3.** Viewing Aggregation and Resource Auction Sales

After the Spot Market Auction in the NYISO ICAP Market System has closed, Aggregation Auction Sales will be posted in DRIS. The aggregation sales can be viewed by various parameters and at varying levels of detail. In addition, the MPs have the opportunity to allocate partial sales to resources belonging to aggregations that sold a portion of their UCAP value in the Spot Market Auction.

### 10.3.1. Viewing Aggregation and Resource Auction Sales

Aggregation auction sales can be viewed by varying parameters in DRIS. When viewing aggregation auction sales, the MP must, at a minimum, specify a Capability Period and Month. The MP can further narrow the data the system displays by selecting the following additional parameter:

Aggregation ID

Regardless of viewing scope, the system initially displays the following data for each Aggregation:

- Aggregation ID
- Zone
- Auction Sale MW (megawatt value of UCAP sold for the Aggregation, Capability Period, and Month, posted in DRIS from the ICAP Market System)



- Calculated MW (megawatt value of UCAP calculated by DRIS for the Aggregation, Capability Period, and Month, as reflected in the UCAP report exportable from DRIS)
- Assigned MW (megawatt value of the sum of kilowatt values allocated to resources within the Aggregation when the Aggregation has partial sales or no sales for the Capability Period and Month)

## **Pre-requisites**

- The Spot Market Auction has closed and Auction Sales of zero or greater megawatts have been posted in DRIS for the Capability Period and auction month selected.
- The MP has logged in to DRIS, as outlined under Section 1.3, "Accessing the System".

# **To view aggregation auction sales**

1. From the SCR menu, choose Auction Sale Summary.

The system displays the Summary of Aggregation Auction Sales page (see Figure 163).

 From the corresponding search filter(s) in the uppermost frame on the Summary of Aggregation Auction Sales page (see Figure 163), choose the Capability Period and the Month for which the system should display aggregation auction sales.

# Figure 163: Summary of Aggregation Auction Sales Page Search Filters

	NEW YORK	rowToda	Summany	Response II of Aggregation AL			n System					
	ara+ SCR+ Performance Factors+ D	KEvent+ N	Repaires * Tables * Notifica Capability Period:	12	*	Month:	August 2010	¥	Aggregation ID:	Al	v	Display
Aggregation A	uction Sales	Aggrega	ation ID Zone	Auction Sale MW		alculated M/V	Assigned MW					

- 3. Optionally, further limit the scope of aggregation auction sales to be displayed by the system to only a specific **Aggregation ID** by choosing the applicable option from the corresponding search filter near the top of the page.
- 4. Near the top of the Summary of Aggregation Auction Sales page, click the **Display** button. The system populates the Aggregation Auction Sales grid below the search filters with an entry for each aggregation meeting the criteria chosen at steps 2 and 3 (see Figure 164).



MP: NYISO Muke Parisiput	Capability Period	5 Summer 2	010 Y Months	August 2010	Y Aggregation ID: All	✓ Display
ggregation Auction Sales						
MP	Aggregation ID	Zone	Auction Sale MW	Calculated MW	Assigned MW	
NYISO Market Participant	\$222	J	145.100	145.108		
NYISO Market Participant	9233	A	0.000	114.600		
fYISO Market Participant	9234	F	34.100	34.101		
1YISO Market Participant	9255	B	9.800	9.899		
YISO Market Participant	9277	c	44.900	60.970		

### Figure 164: Summary of Aggregation Auction Sales Page Populated with Data

5. Optionally, view further details for a specific aggregation by clicking the corresponding row in the Aggregation Austion Sales grid

in the Aggregation Auction Sales grid.

*Note:* The data displayed in the Aggregation Auction Sales grid may be downloaded in Excel format. To do so, click the **Excel** button in the lower-right corner of the frame, then via the displayed dialog box, take the requisite steps to either open or save the file.

**Note:** Aggregations that are fully sold, and therefore do not require partial sales reporting, will display a UCAP value in the *Auction Sale MW* column that matches the corresponding value in the *Calculated UCAP MW* column to the nearest tenth of a decimal.

Aggregations that are unsold, and therefore do not require partial sales reporting, will display a zero UCAP value in the *Auction Sale MW* column.

Aggregations that are partially sold, and therefore may have partial sales allocated, will display a UCAP value in the *Auction Sale MW* column less than the corresponding value in the *Calculated UCAP MW* column (see Figure 164).

## **To view resource auction sales**

1. From the **SCR** menu, choose **Auction Sale Summary**.

The system displays the Summary of Aggregation Auction Sales page (see Figure 163).

 From the corresponding search filter(s) in the uppermost frame on the Summary of Aggregation Auction Sales page (see Figure 163), choose the Capability Period and the Month for which the system should display aggregation auction sales.

- 3. Optionally, further limit the scope of aggregation auction sales to be displayed by the system to only a specific **Aggregation ID** by choosing the applicable option from the corresponding search filter near the top of the page.
- 4. Near the top of the Summary of Aggregation Auction Sales page, click the **Display** button. The system populates the Aggregation Auction Sales grid below the search filters with an entry for each aggregation meeting the criteria chosen at steps 2 and 3 (see Figure 164).
- 5. In the Aggregation Auction Sales grid, click the row corresponding to the aggregation for which the system should display resource auction sales.

The Resource Auction Sales frame in the lowermost area of the page refreshes to display the specific resources within the chosen aggregation along with the resource *Calculated kW* and *Assigned kW*, as applicable (see Figure 165).

Figure 165: Resource Auction Sales Frame Populated with Aggregation Resources from the Aggregation Auction Sales Pane

	F		NEW YO NDEPEN YSTEM	RK	OR				nd R							yste	em								
Main -	Building MP •			kets Of To	morrow	-			Event •		_				ification	 DSASP	• B	BTM <del>v</del>							
MP:	Ma	rket Pa	rticipan	t	<b>~</b> c	apability	y Period	d: Sur	mmer 20	021	`	Mo	onth:	June 2	2021			~	Aggregation ID: All	~	Displa	iγ			
Aggregatio	on Aucti	on Sale	es																						
MP 📥			Aggr	egation II	D	Zone	e Au	uction S	Sale MW	Calc	ulated N	1W	Assig	ned M	N										
Market	Particip	ant		923	4	F		34.	100		34.10	0													
Resource	Auctica	Sales																					Total	count: 2	Exce
Resource ID	<b>-</b>	R	esource	Name					Contribut AP kW	tion	Assig	ned kW	/												
999	889		Re	source	One			1	5023																
999	9890		Re	source	Two			1	9077																
				Total				3	84100																
																					Tot	al count: 0			a Exce

# **10.4.** Allocating Resource Partial Auction Sales

Upon close of the Spot Market Auction in the NYISO ICAP Market System, MPs have the opportunity to allocate resource sales to any Aggregations that had sales greater than zero but less than the full UCAP amount. This may be performed through the Resource Auction Sales import file or directly through the Summary of Aggregation Auction Sales page in DRIS.

Resource auction sales can be reported only within a pre-established time frame as provided in the DRIS Event Calendar. This limited Partial Sales Reporting period occurs in DRIS after the close of the Spot Market in the ICAP Market System and after Auction Sales have been posted in DRIS. During this time frame, partial sales may be initially allocated and then subsequently updated as often as necessary, provided that the calendar event for reporting has not closed.

Only aggregations having sales greater than zero but less than the full UCAP value can be reported. All resources within the partially sold aggregation must be reported even if one or more of the resources within the aggregation are assigned a zero as the amount sold.

Aggregations having zero sales cannot report partial sales. Resources within an aggregation with zero sales will automatically be assigned zero as the UCAP amount sold.

After the close of the DRIS Partial Sales Reporting Calendar Event, any unreported partially sold Aggregation will use the full DRIS Calculated UCAP amount of each resource in the Aggregation for performance factor calculations.

**Note:** Aggregations that are fully sold, and therefore do not require partial sales reporting, will display a UCAP value in the *Auction Sale MW* column that matches the corresponding value in the *Calculated UCAP MW* column to the nearest tenth of a decimal.

Aggregations that are unsold, and therefore do not require partial sales reporting, will display a zero UCAP value in the *Auction Sale MW* column.

Aggregations that are partially sold, and therefore may have partial sales allocated, will display a UCAP value in the *Auction Sale MW* column less than the corresponding value in the *Calculated UCAP MW* column (see Figure 164).

# **Pre-requisites**

- Auction sales in relation to the auction month for which the MP wants to report partial sales have been posted in DRIS.
- The period for Partial Sales Reporting in relation to the auction month for which the MP wants to report partial sales is open on the DRIS Event Calendar (refer to Section 2.1).
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

## 10.4.1. Creating a Resource Auction Sales File

When electing to allocate partial auction sales through an import file, it is the responsibility of the MP to perform the following:

1. Create a correctly structured, formatted, *a*nd populated resource auction sales file



- 2. Import the resource auction sales file to DRIS
- 3. Review and manage as necessary the results of the import process

Task 3 immediately preceding may require the MP take an additional action in the form of, for example, correcting exceptions (i.e., data errors, changes, or omissions) that prevent import of some or all data reported in error.

As illustrated by the sample resource auction sales files in Figure 166 and Figure 167, the file must contain header data in the form of the auction month for which the resource partial sales are being reported. The file must also contain a set of data for each resource being reported for the auction month, and may contain column headings.

### Figure 166: Sample Resource Auction Sales File in .XLS or .XLSX Format

Ŀ	<b>.</b> .	5	Ç	Ŧ						F	Resource A	uction S	ales
Fi	ile	Но	me	Insert	t Pag	e Layout	For	nulas	Data	Review	View	/ AC	ROB
	<b>. X</b>		Arial		<b>-</b> 10	· A	Ă		=	»?-	2	General	
Past			В	Ι	Ū ·	• 🖄 •	A -			<b>* &gt;</b>	•	\$ -	%
Cli	pboard	F9			Font		Б		Alignn	ient	G.		Nu
113		Ŧ	:	$\times$	√ f.	x							
			А			E	3		С		D		E
1	Auctio	n Mo	nth =	07/01/	2010&								
2	Resou	rce I	D			Resource	e Name	Agg	gregation II	Resour	ce kW S	ales	
3					999995	Resource	e One		927	7		500	
4					999996	Resource	e Two		927	7		1000	
5					999997	Resource	e Three	2	927	7		543	
6					999998	Resource	e Four		927	7		987	
7					999999	Resource	e Five		927	7		450	
8													
9													



Figure 167: Sample	Resource	<b>Auction Sales</b>	File in	.CSV Format
--------------------	----------	----------------------	---------	-------------

```
Resource Auction Sales - Notepad

File Edit Format View Help

Auction Month = 07/01/2010&,,,

Resource ID,Resource Name,Aggregation ID,Resource kW Sales

999995,Resource One,9277,500

999996,Resource Two,9277,1000

999997,Resource Three,9277,543

999998,Resource Four,9277,987

999999,Resource Five,9277,450
```

In order for a resource auction sales file to be successfully processed by DRIS, the header data must be properly completed for the auction month in question. Likewise, in order for resource auction data to be imported to the system, the data must meet predefined rules related to formatting and value Figure 168 and Figure 169 details the rules specific to the resource auction sales file header and resource data.

After creating a properly structured, formatted, and populated resource auction sales file, the MP must import the file to DRIS as the next step to reporting partial auction sales.

**Note:** The resource auction sales file must be imported into DRIS as .csv format. Blank .csv or Excel "template" files for importing resource auction sales can be obtained from the NYISO Web site at <u>https://www.nyiso.com/demand-response</u> (in the **Special Case Resource ICAP Program** folder). Note that if a blank .csv "template" file is opened in Excel or OpenOffice; it must be saved to .csv format before being imported to the system.

Resource Auction Sales Header Field Name	Rule	Error Message
Auction Month	The date in the header must be the first day of the auction month selected.	Selected <auction month=""> does not equal the Auction Month in Import File header.</auction>

### Figure 168: Rules for Successful Processing of Resource Auction Sales Import File



Resource Auction Sales Field Name	Column in Import File	Field Format	Description and Rule(s)	Error Message
Resource ID	A	Numeric	The Resource ID assigned by the NYISO. Resource must have been Enrolled for the auction month for which the partial sales are being reported.	Resource <resource id=""> in the file was not Enrolled for the auction month being reported.</resource>
Resource Name	В	Text Up to 100 characters	The name of the SCR resource.	N/A
Aggregation ID	C	Numeric	The aggregation ID to which the resource was assigned for the auction month for which partial sales are being reported.	Resource <resource id=""> in the file was associated with the Aggregation ID <aggregation id=""> for the auction month being reported.</aggregation></resource>
Resource kW Sales	D	Numeric Up to 7 digits	Must be >=0	Resource <resource id=""> sales must be greater than or equal to zero.</resource>
		No decimals	Must be less than or equal to the Calculated UCAP kW value of the resource when the auction sales were imported from AMS.	Resource <resource id=""> sales must be less than or equal to the Calculated UCAP value <ucap value=""> for the auction month.</ucap></resource>

# 10.4.2. Importing the Resource Auction Sales File

# **To import a resource auction sales file**

1. From the **Main** menu, choose **Imports/Exports**.

The system displays the Imports/Exports page (see Figure 170).



### Figure 170: Import/Export Page as Initially Displayed

Euliding The Energy Markets Of To	OR	nand Re nports/Exp	-	e Infor	mation	Systen	n
Main • MP • Resource • SCR •	Performance Factors -	DR Event -	Mitigation -	Tables -	Notification -	DSASP -	BTM ·
Capability Period: Summer 2015	Display						
🗀 Imports							
- 🖅 SCR Resource Imports							
= Provisional ACL Eligibility							
EDRP Resource Import							
- \Xi DSASP Resource Import							
- \Xi Resource Auction Sales							
Event Response							
Exports							
- \Xi SCR Resource Exports							
- 🔁 Provisional ACL Eligibility							
=== EDRP Resource Export							
Energy Payments							
- \Xi Aggregation Performance Factors							
Aggregation UCAP Summary Export							

- 2. From the corresponding filter near the top of the page, choose the **Capability Period** for which resource partial auction sales are being allocated.
- 3. Beside the Capability Period filter, click the **Display** button.

The system activates the middle frame and populates the lowermost frame with a list of import events for the Capability Period chosen at step 2.

4. On the left side of the middle frame and under the **Imports** heading, click **Resource Auction Sales**.

The area to the right refreshes to display input components specific to the month for which the import is being performed (see Figure 171).



Figure 171: Import/Export Page Displaying Input Components Specific to Resource Auction Sales

Sulding The Energy Munches of TomorrowToo	Importe/Ex		mation System
Main • MP • Resource • SCR • Performance	e Factors • DR Event •	Mitigation • Tables •	Notification • DSASP • BTM •
Capability Period: Summer 2015	isplay		
🖨 😋 Imports	Resource Auction Sale	5	
- E SCR Resource Imports	MD	Market Participant	~
Provisional ACL Eligibility	MP:	Warket Participant	•
EDRP Resource Import	Month:	May 2015	*
DSASP Resource Import	Auction Sales File:	Select a file Br	owse
E Resource Auction Sales			
Event Response			
CR Resource Exports			
Provisional ACL Eligibility			
EDRP Resource Export			
DSASP Resource Export			
Energy Payments			
aggregation Performance Factors			
E Aggregation UCAP Summary Export			
	Import		

- 5. Select the applicable **Month** from the corresponding drop-down filter on the right side of the middle frame.
- 6. On the right side of the middle frame, click the **Browse** button.

The system displays a File Upload dialog box.

- 7. Via the File Upload dialog box, navigate to and choose the file containing the data for the resources reporting partial auction sales, then click the **Open** button.
  The File Upload dialog box closes, and the system populates the Auction Sales File field in the right pane of the middle frame with the name of the chosen file.
- Click the Import button, located in the lower-left corner of the right side of the middle frame.
   The system displays a dialog box summarizing the results of the import process (see Figure 172).
- 9. Review the import results and proceed accordingly, as outlined in Section 10.4.3.



Summary						3
Import Type:	ICAP_RESOURCE_AU	CTION SALES	Record Count:	2		
File Name:	MP_One_PartialSales_	Dec2010.csv	Records Added:	2		
Start Time:	12/07/2014 14:06:		Records Exception:	0		
End Time:	12/07/2014 14:06:		Records General Alerts:	0		
			Records Pending:			
			Records Potential Mitigation:	0		
			Records Payment:			
			Records No Change:	0		
Exceptions						
Field Name	Field Value	Exception Code			Unique Id	
🕅 🖣 Page	1 of 1 🕨 🕨	2				Displaying 1 - 2 of 2 🖷 Excel

### Figure 172: Sample Import Summary Dialog Box for Auction Sales

### 10.4.3. Managing Resource Auction Sales Import Results

Whenever an MP attempts to import a resource auction sales import file to DRIS, the system generates a report outlining the results of the process. If the data for one or more resources in the auction sales file contain exceptions, the report details each exception on a separate line and identifies the resource ID of the record containing the exception, the specific field containing the exception, the value supplied in the field containing the exception, and a message specifying the nature of the exception (see Figure 173).

*Note:* When exceptions are found for one or more resources in the resource auction sales import file, the entire import process fails, and no resources are updated with their reported partial sales. Any and all exceptions must be corrected and the resource auction sales import file re-imported successfully to allocate partial sales.

The MP must review the report for purposes of creating and reporting a file containing correct data for the resources in question, along with correct header data, prior to the deadline for reporting resource partial auction sales as specified on the DRIS Event Calendar (refer to Section 2.1).

*Note:* The MP may access the import report directly from the Summary dialog box displayed immediately following import by clicking the **Excel** button in the lower right-hand corner of the dialog box then taking the requisite steps to either open or save the corresponding file.



		-	-	-	
	Α	B	C	D	E
1	File NameMP_One_PartialSales_Dec	2010.csv			
2	MP NameMP_One				
3	User				
4	Upload Type	ICAP_RESOURCE_AUCTI	ON_SALES		
5	Capability Period	Winter 2010-2011			
6	Auction Month	Dec-10			
7	Start Date of Import	12/07/2010 12:44:11 EST			
8	End Date of Import	12/07/2010 12:44:25 EST			
9	Records in File	1			
10	Records Saved	0			
11	Records Pending Approval	0			
12	Records With Exceptions	1			
13	Records With Energy Payment	0			
14	Records With Potential InCity	0			
15	Records With No Change in DRIS	0			
16					
17	Reference #	Message Type	Field	Value Supplied	Message
	Resource kW Sales	Exception	Resource kW Sales		Resource sales of 3.200 must be equal to or greater than the AGG 9537 sales of 3.500
19	Aggregation ID	Exception	Aggregation ID	9537	Cannot allocate auction sales to aggregation 9537 because the aggregation was not a partial sale
20					

## Figure 173: Sample Exceptions Report for Resource Auction Sales File Import

# Pre-requisite

• The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the

System").

# **To access the import activity report and manage related errors**

*Note:* If the Summary dialog box displayed after import is open, the import report may instead be accessed by clicking the **Excel** button in the lower right corner of the dialog box then taking the requisite steps to either open or save the corresponding file.

# 1. From the **Main** menu, choose **Imports/Exports**.

The system displays the Imports/Exports page (see Figure 174).



## Figure 174: Import/Exports Page

Suilding The Energy Markets Of To	morrowToday Im	ports/Exp	ports		mation	-	
Main ▼ MP ▼ Resource ▼ SCR ▼	Performance Factors •	DR Event -	Mitigation -	Tables -	Notification -	DSASP -	BTM
Capability Period: Summer 2015	▼ Display						
🔄 Imports							
SCR Resource Imports							
- 🔄 Provisional ACL Eligibility							
EDRP Resource Import							
- 🔄 DSASP Resource Import							
🖃 Resource Auction Sales							
Event Response							
🔁 Exports							
SCR Resource Exports							
- \Xi Provisional ACL Eligibility							
EDRP Resource Export							
- \Xi DSASP Resource Export							
- \Xi Energy Payments							
- \Xi Aggregation Performance Factors							
Aggregation UCAP Summary Export							

- 2. From the corresponding filter near the top of the page, choose the **Capability Period** for the previously reported resource auction sales file that generated the exception(s).
- 3. Beside the Capability Period filter, click the **Display** button.

The Import History frame at the bottom of the page refreshes to display a grid listing each import event for the chosen Capability Period (see Figure 175).



	RK NDENT OPERATOR Kets Of TomorrowToday	Demand Resp Imports/Exports	onse Informatic	on System								
Main - MP - Resource -	SCR - Performance Fa	actors ▼ DR Event ▼ Mitig	ation - Tables - Notification	on ▼ DSASP ▼ B1	FM 🕶							
Capability Period: Summer 20	L4 V Displa	y										
🗐 Imports												
SCR Resource Imports												
😑 Provisional ACL Eligibility												
EDRP Resource Import												
- \Xi DSASP Resource Import												
E Resource Auction Sales												
Event Response												
🛛 😑 Exports												
- 🔄 SCR Resource Exports												
- 🔄 Provisional ACL Eligibility												
- 🔄 EDRP Resource Export												
- \Xi DSASP Resource Export												
= Energy Payments												
- \Xi Aggregation Performance F	actors											
- 🔄 Aggregation UCAP Summar	y Export											
Import History												
Import Type	MP	File Name	Import Start Date	Import End Date	Rec Co	Recor Added	Recor Excep	Recor Pendi	Recor Energy Paym	Recor General Alerts	Recor Poten Mitig	Recor No C
SCR_Resource_Enroll	Market Participant	SCR-Enrollment_04-25-	2014 04/25/2014 14:56:08	04/25/2014 14:56:	08 2	2	0	0	0	0	0	0
Page 1 of 1	≥ 2									Displaying	1 - 20 of 20	Export Excepti

## Figure 175: Populated Import History Grid on Imports/Exports Page

- 4. In the **Import History** grid, select the entry for the import event that generated the exception(s).
- 5. In the lower-right corner of page, click the **Export Exceptions** button.

The system displays a dialog box via which the import report can be saved or opened.

6. Take the requisite steps to either save or open the import report.

The report is either saved to the designated location or displayed on screen.

7. Review the report, correct all exceptions in the resource auction sales file, then import the updated file to DRIS.

## **10.4.4.** Allocating Resource Auction Sales via the Corresponding System Page

- **To allocate partial sales via the corresponding system page**
- 1. From the **SCR** menu, choose **Auction Sale Summary**.

The system displays the Summary of Aggregation Auction Sales page (see Figure 176).



MP- Resource SCR- Performance Pactors - DR Event - Maligation - Tables - Notification - DSASP - BTM -      Approximation Assymption Performance Pactors - DR Event - Maligation - DSASP - BTM -      Approximation Assymption Performance Pactors - DR Event - Maligation - DSASP - BTM -      Approximation Assymption Performance Pactors - DR Event - Maligation - DSASP - BTM -      Approximation Assymption Performance Pactors - DR Event - Maligation - DSASP - BTM -      Approximation Assymption Performance Pactors - DR Event - Maligation - DSASP - BTM -      Approximation Assymption Performance Pactors - DR Event - Maligation - DSASP - BTM -      Approximation Assymption Performance Pactors - DR Event - Maligation - DSASP - BTM -      Approximation Assymption Performance Pactors - DR Maligation - DR -      Maligation Results -      Marganine Results -      Marganine Results -      Marganine Results -      Maligation Results -      Maligation Results -      Maligation Results -      Maligation Results -      Marganine Results -      Maligation Re			Demand Res Summary of Age					
Agergetin Augergetin Raugeret       Magergetin Raugeret         State finds Manageret       Magergetin Raugeret         Base finds Mageret       Mager	MP PO	In State Contraction Contracti	mance Factors -	DR Event + Mitigatio	on - Tables - Notification	· DSASP · BTM ·		
Appreprint Angement Phe Sammer 201 Appreprint Angement Phe Sammer 201 Appreprint Angement Phe Sammer 201 Appreprint Angement Phe Sammer 201 Appreprint Angement Phe Sammer 201 Beach Schlader Manner Beach Schlader Phe Sammer 201 Appreprint Angement Phe Sammer 201	-		mer 2013	Month:	Y Appres	ution ID:	M - Date	
A Aprice Magnetic Ma Magnetic Magnetic			romer 2212					
the free Management Beautor ACL Aglathem	tour Asiction for		n					
t Antina Salay			are A	uction Sele May Calculated H	W Assigned WW			
e Aurtius Saloo		Resource ACL Adjustment						
e Anton Sulton								
e Anton Sulton								
e Anton Sulton								
e Anton Sulton								
e Aurtius Saloo								
r Austion Sultan								
e Aurtius Saloo								
e Aurtius Saloo								
e Aurtius Saloo								
r Austion Sultan								
r Austion Sultan								
r Austion Sultan								
r Austion Sultan								
r Austion Sultan								
e Aurtius Saloo								
e Aurtius Saloo								
e Aurtius Saloo								
e Aurtius Saloo								
e Aurtius Saloo								
e Aurtius Saloo								
e Aurtius Saloo								
r Austion Sultan								
29 - Remark flows. Present Colds. Anyperk IN 14 App Cold IN								Total more, 9
AN * AND	e Austion Sales							Table Lower, 1
			Pressure Cottrik					Table inset: 1
		Figure News	Passara Cartali In Age Cold No. A	argued kto				Total source 8
		fament bera	Remains Cantals To Agg (ICAP Say	argued law				Table lowert, 2
		famount litera	Resource Controls Tor Agg GGM law	argonal XXV				Total source 8
		fament lanz.	Pressure Controls To App CCM law	argued by				Table losset, B
		famount litera	Researce Controls to App CCM feet	nigread XX				Total source it
		ferrant laws	Personaria Controli Tar Aggi GCal Isar	augural 300				Triel sout: I
		famount litera	Pressure Catello To Agg CCAI law A	ngred 101				Total sourt: 8
		Parameter Names	Proven Control In Agg UCAP lay	argend 300				Titel sout 1
		famoust lans.	Pennurta Cantela te Agg GCAR kar	ngred 100				Trial sourt: 8
		Parameter Names	fermers Control to Agg UCM for	argend 300				Total source &

### Figure 176: Navigating to the Summary of Aggregation Auction Sales page

- From the corresponding filter in the uppermost frame in the Summary of Aggregation Auction Sales page, choose the Capability Period and Month encompassing the auction month for which the partial sales are to be reported.
- 3. Optionally, choose a specific **Aggregation ID** from the corresponding filter in the uppermost frame on the Summary of Aggregation Auction Sales page to further narrow the aggregation auction sales data to be displayed.
- 4. Click the **Display** button.

The Aggregation Auction Sales frame refreshes to display a grid of aggregations meeting the criteria selected at step 2.

- Click the row housing the aggregation for which the partial sales are to be allocated.
   The Resource Auction Sales frame in the lowermost area of the page refreshes to display a grid of all enrolled resources within the selected aggregation at the time of the auction.
- 6. On the Resource Auction Sales frame, click the **Assign** button, in the lower right corner, to initially allocate each resource an Assigned kW.

- 7. Prior to modifying the Assigned kW of an individual resource, click the **Save** button in the lower right corner of the Resource Auction Sales frame. This will save the full auction sale kW value for each resource, which can then be modified in Step 8 below.
- 8. To change the Assigned kW value of a resource, in the Resource Auction Sales frame, click the row housing the resource for which the Assigned kW value should be a partial amount for the actual Calculated kW value of the aggregation (see Figure 177).
- 9. Type directly in the **Assigned kW** field to update the partial value sold for the resource.

Figure 177: Highlighted Row Housing the Resource for which Partial Sales will be Assigned

	NEW YORK INDEPENDENT SYSTEM OPERATOR E Energy Markets Of Tomorrow.	C	esponse Information System f Aggregation Auction Sales
Main - MP - Re	esource • SCR • Perform	nance Factors - DR Event - M	Mitigation   Tables  Notification  DSASP  BTM
MP: Marke	et Participant 🔪 C	Capability Period: Summer 2021	1 💌 Month: June 2021 💌 Aggregation ID: All 💌 Display
Aggregation Auction	Sales		
MP 📤	Aggregation ID	Zone Auction Sale MW Ca	Calculated MW Assigned MW
Market Participan	t 9234	F 34.100	34.100
Resource Auctic ) Sa Resource ID *	Resource Name	Resource Contribution to Agg UCAP kW	Assigned KW
999889	Resource One	15023	3200
999890	Resource Two	19077	1000
	Total	34100	4200
			Total count: 0 Assign Save a Excel

- 10. Repeat steps 8 and 9 until the partial sales allocation for all resources within the selected aggregation have been assigned.
- 11. When all resources within the aggregation have been assigned a partial sold value, click the **Save** button.

DRIS updates the sum of the partial sales allocations from the Assigned kW column in the Resource Auction Sales frame to the corresponding aggregation's Assigned MW value in the Aggregation Auction Sales frame (see Figure 178).

12. To allocate partial sales for aggregations other than the one previously chosen, repeat steps 5 through 11.



	esource • SCR • Per	ormance Factor	rs ▼ DR Event ▼	Mitigation -	Tables - Notification	<ul> <li>DSASP -</li> </ul>	BTM ▼			
MP: Marke	et Participant 🗸 🗸	Capability Pe	eriod: Summer 202	*1 *	Month: June 2021		✓ Aggregation II	: All	▼ Display	
ggregation Auction	Sales									
1P 📤	Aggregation ID	Zone	Auction Sale MW	Calculated MW	Assigned MW					
Market Participar	t 9234	F	34.100	34.100	34.100					
										Total count: 2 👼 E
<b>L</b>	les Resource Name		Resource Contributi to Aga UCAP KW	on Assigned	kW					Total count: 2 🐴 E
Resource Auctic ) Sa Resource ID ~ 999889			Resource Contribution to Agg UCAP kW 15023	Assigned	kW 4283					Total count: 2 🐴 E
lesource ID 🔺 🕴	Resource Name		to Agg UCAP kW	Assigned						Total count: 2 📲 E
esource ID - +	Resource Name Resource One		to Agg UCAP kW 15023	Assigned 14	4283					Total count: 2 👼 E

### Figure 178: Partial Resource Sales Summed at the Aggregation

# 10.5. Viewing Resources Subject to an Offer Floor

Viewing resources that are determined to require an Offer Floor for use in the ICAP Auction provides the MP with a snapshot of the resource Offer Floor prices and a running count of the number of months in which the resource has cleared the offer price in an auction. Resource Offer Floor data displayed includes the following:

- Resource ID
- Resource name
- Month
- Aggregation ID
- Sale kW
- Summer floor price
- Winter floor price
- Passed validation indicator
- Current number of months cleared

The *Current Number of Months Cleared* value increments each time the resource is determined to have cleared its Offer Floor price in the ICAP auction. This value is displayed to the MP as the total number of months cleared, including months the resource may have been enrolled with another MP. This value will

continue to increment until it reaches 12 months cleared, at which time the resource will no longer appear on the UCAP Export as having an Offer Floor assigned and will no longer be subject to an Offer Floor in the ICAP auction.

# **To view resource Offer Floor details**

1. From the **Mitigation** menu, choose **Validate Auction Sales**.

The system displays the Validate Mitigated Auction Sales page.

2. From the corresponding search filters in the uppermost frame on the Validate Mitigated Auction Sales page (see Figure 179), choose the **Resource ID** and/or **Month** for which the system should display resource validated auction sales details.

## Figure 179: Validate Mitigated Auction Sales Page Search Filters

	50 Notes	ORK ENDENT M OPERAT	OR amorrowTo		emand Ro Validate Mitig		nse Informa action Sales	ation Sys	tem			
Main• MP•	Resource - SCR	<ul> <li>Perform</li> </ul>	ance Factor	s• DR I	Event • Mitigation •	Tables •	Notification - DSAS	SP• BTM•				
Resource ID:	200805	-	Mon	th:	×		Display					
Mitigated Au	ction Sales											
Resource ID	Resource Name	Month	MP Name	MPID	Aggregation ID	Sale KW	Summer Floor Price	Winter Floor Price	Passed Validation	Current Number of Months Cleared	Last Updated By	Last Update Date

3. Near the top of the Validate Mitigated Auction Sales page, click the **Display** button.

The system populates the Mitigated Auction Sales page below the search filters with data for the resources meeting the criteria chosen at step 2 (see Figure 180).



## Figure 180: Validate Mitigated Auction Sales Page Populated with Data

-ŢĘ		ENT ERATOR I Of Tomorrow Today	Valida		onse Informa Auction Sales	ation S	ystem	,					
Main - MP -	Resource - SCR	Performance I	Factors - DR	Event - Mitigal	tion + Tables + Not	ification + I	DSASP+	втм∙					
esource ID: 1	234567 💌	Month		×	Mantaul								
		Pland		1000	Display								
litigated Auct	ion Sales												
	Resource Name	Month	MP Name	MPID	Aggregation D	Sale KW	Summer Fic	Winter Floc	Passed Validation	Comments	Current Number of	Last Updated By	Last Update Date
Resource D 1234567		Month December 2010	MP Name MP One	MP ID 1234	Aggregation ID 4444	Sale KW	Summer Flo	Winter Floc		Comments	Current Number of I	Last Updated By Joshua Boles	Last Update Date 12/08/2010 13:14:17
Resource ID	Resource Name				10.770.700.000.000				Validation	Comments	Current Number of I 3 3		
Resource ID 1234567	Resource Name Bakery	December 2010	MP One	1234	4444	218	1.64	0.89	Validation Y	Comments	Current Number of I 3 3 3	Joshua Boles	12/08/2010 13:14:17

*Note:* The determination of a resource passing validation occurs for each auction month in which the resource has sales. Validation occurs for a specific auction month after the close of the Partial Sales Reporting period for that auction month, as specified on the DRIS Event Calendar (refer to section 2.1).

## **To view resources with an Offer Floor**

1. From the **Resource** menu, choose **Monthly Details**.

The system displays the Resource Monthly Details page.

 From the corresponding search filters in the uppermost frame on the Resource Monthly Details page (see Figure 181), choose the **Capability Period** and/or the **Resource ID** for which the system should display resources with an Offer Floor.

*Note:* Section 8.1.3 further details the search functionality on the Monthly Details page.

### Figure 181: Resource Monthly Details Page Search Filters

n • MP • Resource • S	CR + Performance F	actors + DR Event + I	Mitigation • Tables • Notification • D	SASP + BTM +				
MP Name:	¥	Resource ID:	✓ Capability Period:	Y Program:	~	Aggregation:	~	
TO:	*		Month:	Y Zone:	*	Status:	~	Diophay

3. Near the top of the Resource Monthly Details page, click the **Display** button.

The system populates the Monthly Details grid below the search filters with data for those resource enrollments meeting the criteria chosen at step 2 (see Figure 182).



**Note:** The system may display more than one entry per resource, depending on the defined criteria. Entries in the *Monthly Details* grid are displayed in descending order based on the months within the specified Capability Period, with the values in the *Begin Effective Date* and *End Effective Date* columns indicating the time span of each enrollment.

Resources having an Offer Floor will be identified with a checkmark in the Floor Price In Effect field in the Monthly Details grid. The field will be checked only for those months in which the resource was subject to an Offer Floor.

## Figure 182: Resource Monthly Details Page Displaying Floor Price in Effect Field

4	SYSTE	YORK PENDENT IM OPERATOR Makes Of Tomorow, Today	Demand R Resource M	esponse		ion Sys	tem							
Main <del>-</del>	MP - Re	source - SCR - I	Performanc	e Factors -	DR Ever	nt - Mitig	ation -	Table	s - Notifica	tion - DS/	ASP . BTI	м <b>-</b>		
MP Name:	NVISO Market Pa	rticipant v Re	esource ID: 1234	567 🖌 🤇	Capability Period:	Winter 2010-	2011 ¥	Program:	~	Aggregation:	~			
TO:		×			Month:	January 2011	~	Zone:	۷	Status:	¥	Display .		
Monthly Deta	ils													
Resource ID	Resource Name	TO Account Number	Month	Begin Effective C	Date End Effe	ctive Date	Status	Program	Floor Price in Effect	Subscribed Load	Subscribed Gen	Performance Factor	UCAP	Aggregat
1234567	Bakery	T12344567	8 January 2011	01/01/2011 00:00	0:00 04/30/20	11 23:59:59	Enrolled	SCR	V	145		0.9897	150	3 4

# 10.6. Managing Provisional ACL Resource Enrollments & Verification Data

For those MPs with resources enrolled with a Provisional ACL in the selected Capability Period, DRIS provides the means to perform the following:

- Download a properly formatted file to use as a template for reporting resource Provisional ACL verification data
- Import resource Provisional ACL verification data
- View imported resource Provisional ACL verification data, including applicable Transmission Owner add-back kW values, DADRP add-back kW values and DSASP baseline kW values for the resource
- View resources which have a Provisional ACL shortfall

Resource Provisional ACL verification data must be imported into DRIS within a pre-established time frame as specified on the DRIS Event Calendar (refer to Section 2.1).

It is the responsibility of the MP to perform the following:

1. Download and create a correctly structured, formatted, and populated resource Provisional ACL verification file



- 2. Import the resource Provisional ACL verification file to DRIS
- 3. Review and manage as necessary the results of the import process

Task 3 immediately preceding may require the MP take an additional action in the form of, for example, correcting exceptions (i.e., data errors, changes, or omissions) that prevent import of some or all data.

**Note:** Reporting resource Provisional ACL verification data through the Provisional ACL Verification import file in DRIS is the **only** means by which resource Provisional ACL verification data will be accepted by the NYISO. The imported data will be used for both the calculation of the resource ACL and the determination of a shortfall based on the resource Verified ACL and the resource Provisional ACL previously imported on the resource enrollment during the selected Capability Period.

## 10.6.1. Downloading the Provisional ACL Verification File

Reporting of resource Provisional ACL verification data is initiated via MP import to DRIS of the NYISO provided Excel (.xlsx or .xlsx) file. Importing of Provisional ACL verification data for multiple resources is initiated at one time.

Pre-existing resource data in the file format required for reporting to the system can be downloaded from DRIS by the MP. The MP can then use the file to create a properly structured and formatted file containing resource Provisional ACL data for subsequent reporting to DRIS.

# Pre-requisites

- Data for the MP's resources already exist in the system.
- The MP representative performing the task is logged in to DRIS (see section 1.3, "Accessing the System").

# To download the Provisional ACL verification file

1. From the **Main** menu, choose **Imports/Exports**.

The system displays the Imports/Exports page (see Figure 183).



### Figure 183: Import/Export Page as Initially Displayed



- 2. From the corresponding search filter in the uppermost frame on the Imports/Exports page, choose the Capability Period.
- 3. Beside the Capability Period filter, click the **Display** button.

The system makes available the middle frame.

4. Under the Exports heading in the left pane of the middle frame, choose SCR Resource Exports.

The system refreshes the right pane of the middle frame to display additional filters along with a button to initiate download of the file (as illustrated in Figure 184).



Figure 184: Import/Export Page Displaying Input Components Specific to Provisional ACL Verification Export

Suilding the Energy Markets Of TomorrowToda	Demand Response Information System Imports/Exports
Main • MP • Resource • SCR • Performance	e Factors   DR Event  Mitigation  Tables  Notification  DSASP  BTM
Capability Period: Summer 2015	splay
= 🔄 Imports	SCR Resource Exports
ES SCR Resource Imports	Export Type: Provisional ACL Verification
EDRP Resource Import	Month:
DSASP Resource Import	
Resource Auction Sales	
Event Response	
🖃 🔄 Exports	
SCR Resource Exports	
\Xi Provisional ACL Eligibility	
EDRP Resource Export	
DSASP Resource Export	
Energy Payments	
- E Aggregation Performance Factors	
E Aggregation UCAP Summary Export	
	Export

- 5. Select **Provisional ACL Verification** from the **Export Type** drop-down filter on the right side of the middle frame.
- 6. When selecting **Provisional ACL Verification**, the **Month** drop-down filter should remain unpopulated.
- 7. Select the file format from the **Export** button, located in the lower-left corner of the right pane in the middle frame, and click to export.

The system displays a dialog box via which the Provisional ACL verification file can either be saved or opened.

8. Take the requisite steps to either save or open the Provisional ACL verification file.

The Provisional ACL verification file is either saved to the designated location or displayed on screen.



## 10.6.2. Creating the Provisional ACL Verification File

The downloaded Provisional ACL verification file provides the MP with the file format required for reporting to the system. The file format includes the following resource data pre-populated for resources which were enrolled with a Provisional ACL for the selected Capability Period:

- Resource ID
- Resource name
- TO account number
- Meter Authority
- Meter installation date
- Zone

In addition, the file contains the following column headings pre-populated with the SCR Load Zone Peak Hours for the Capability Period selected.

- ACL kW for Peak Load Date Hour 1 mm/dd/yyyy hh, through
- ACL kW for Peak Load Date Hour 40 mm/dd/yyyy hh

**Note:** The Provisional ACL Verification File contains column headings for the SCR Load Zone Peak Hour fields. Each ACL kW column heading begins with the column label and is then followed by the specific Date of the Peak Hour followed by the specific Hour Beginning of the Peak Hour. In the example: **ACL kW for Peak Load Hour 1 12/14/2010 17**, the field label is "**ACL kW for Peak Load Hour 1**", the specific Date of the Peak Hour is "**12/14/2010**", and the specific Hour Beginning of the Peak Hour Seginning of the Peak Hour is "**17**".

The MP is required to provide the kW value for each resource in the file for all of the specified SCR Load Zone Peak Hours which occur from the individual resource meter installation date through the end of the Capability Period.

*Note:* Resources for which no Capability Period SCR Load Zone Peak Hours occur from the resource meter installation date through the end of the Capability Period should remain listed on the Provisional ACL verification file as required for reporting of the resource Provisional ACL verification. ACL kW cells for which no ACL kW data is available based on the resource meter installation date should remain blank on the import file.

As illustrated by the sample Provisional ACL verification file in Figure 185, the file must contain header

data in the form of Capability Period and DR program. The file must also contain a separate tab for each

zone. Each zonal tab must contain the header data.

**Note:** Excel (.xlsx or .xlsx) is the only file format accepted into DRIS for the import of the resource Provisional ACL Verification file.



### Figure 185: Sample Provisional ACL Verification File in Excel

1	A	В	С	D	E	F	G	H	I
1	Capability Pe	iod=Summer 2020&							
2	Program=SCI	R&							
							ACL kW for Peak Load Date Hour 1	ACL kW for Peak Load Date Hour 2	ACL kW for Peak Load Date Hour 3
			TO Account Num	Motor Authority	Meter Installation Date	Zono	12/18/2019 17	12/18/2019 18	01/14/2020 17
3	Resource ID	Resource Name	TO ACCOUNT NUM	Meter Authonity	weter instantation bate	Zone	12/10/2019 11	12/10/2019 10	01/14/2020 11
3		Resource Four	T456784321095		4/21/2011	J	>	12/10/2019 10	01/14/2020 11

- Provisional ACL Verification Export File will list all resources enrolled with a Provisional ACL in the Capability Period selected
- Provisional ACL verification file formatted with a separate tab for each zone

19		
20		
21		
22		
23		
24		
- →	Zone A Zone B Zone C Zone D Zone E Zone F Zone G Zone H Zo	Zone I Zone J Zone K
Ready 🔠		

Figure 186: Detail of ACL kW Column Label



In order for a Provisional ACL verification file to be successfully processed by DRIS, the header data must meet pre-defined rules. Figure 187 details the rules along with the error messages the system will generate should the file violate any of the rules. Likewise, in order for the resource data to be imported to



the system, the data must meet pre-defined rules relating to formatting and value. Figure 188 details the specific rules.

After creating a properly structured, formatted, and populated Provisional ACL verification file, the MP must import the file to DRIS as the next step in reporting resource Provisional ACL verification data.

#### Figure 187: Rules for Successful Processing of Provisional ACL Verification Import File

Attribute	Rule	Error Message
Capability Period	The Capability Period in the header must match that chosen via the system interface.	Capability Period < Capability Period > in the Import File header does not match the Capability Period selected.
Program	The program in the header must be equal to <b>SCR</b> .	Program <program> in the Import File header must be SCR.</program>
Multiple Tabs	The Provisional ACL Verification file must have a tab designated for each zone within the Excel file. The two header rows, Capability Period and Program, must appear on each zonal tab within the Excel file.	

#### Figure 188: Rules Specific to Resource Data in Provisional ACL Verification File

**Note:** The Provisional ACL Verification File contains column headings for the SCR Load Zone Peak Hour fields. Each ACL kW column heading begins with the column label and is then followed by the specific Date of the Peak Hour followed by the specific Hour Beginning of the Peak Hour. In the example: **ACL kW for Peak Load Hour 1 12/14/2010 17**, the field label is "**ACL kW for Peak Load Hour 1**", the specific Date of the Peak Hour is "**12/14/2010**", and the specific Hour Beginning of the Peak Hour is "**17**".

Provisional ACL Verification Field Name	Column in Import File	Field Format	Description and Rule(s)
Resource ID	A	Numeric	The Resource ID assigned by the NYISO.
Resource Name	B	Text Up to 100 characters	The name of the SCR resource.
TO Account Num	C	Text Up to 30 characters	<ul> <li>The account number assigned by the Transmission Owner.</li> <li>The account number assigned by the Transmission Owner must be reported into DRIS with the letter <i>T</i> preceding the account number. For example, if the account number is <i>5436789</i>, it must be reported on the import file to DRIS as <i>T5436789</i>.</li> <li>For resources assigned Rochester Gas &amp; Electric or NYS Electric &amp; Gas do not use the TO Account Number. Instead, use the Point of Distribution ID (POD ID).</li> <li>When the POD ID assigned by the Transmission Owner is preceded by an <i>R</i> or an <i>N</i>, do not precede the POD ID with the letter <i>T</i> For example, if the POD ID is <i>R5436789</i> it must be</li> </ul>
			reported on the import file to DRIS as <i>R5436789</i> . Can only be numbers, letters, or a combination of the two; dashes, spaces between numbers/letters, or any odd characters are not allowable.

Provisional ACL Verification Field Name	Column in Import File	Field Format	Description and Rule(s)
Meter Authority	D	Text Up to 3 characters	The Transmission Owner or Meter Services Entity that is providing the meter data used for the Top 40 ACL values for the resource being enrolled. The Meter Authority will be the 3 character abbreviation for the Meter Authority being used for the resource. The list of abbreviated Meter Authority names can be found on the NYISO website: Approved Meter Services Entities
Meter Installation Date	E	Date MM/DD/YYYY	Date on which the resource meter was installed.
Zone	F	Text 1 character	The letter of the LBMP Zone where the resource facility is located.
ACL kW for Peak Load Date Hour 1 MM/DD/YYYY HH	G	Numeric Up to 7 digits before decimal and 1 digit after decimal	The kW meter value for the resource for the specified Capability Period SCR Load Zone Peak Hour. Enter an ACL kW value for each Capability Period SCR Load Zone Peak Hour occurring from the resource meter installation date through the end of the Capability Period.
			The ACL kW cell should remain blank for each Capability Period SCR Load Zone Peak Hour occurring prior to the resource meter installation date,
Note: Continue with a sepa The ACL kW column labels		-	Zone Peak Hours.
ACL kW for Peak Load Date Hour 40 MM/DD/YYYY HH	AT	Numeric Up to 7 digits before decimal and 1 digit after decimal	The kW meter value for the resource for the specified Capability Period SCR Load Zone Peak Hour. Enter an ACL kW value for each Capability Period SCR Load Zone Peak Hour occurring from the resource meter installation date through the end of the Capability Period.
			The ACL kW cell should remain blank for each Capability Period SCR Load Zone Peak Hour occurring prior to the resource meter installation date,

## 10.6.3. Importing the Provisional ACL Verification File

After creating a properly structured, formatted, and populated Provisional ACL verification file, the MP must import the file to DRIS as the next step in reporting resource Provisional ACL verification data

*Note:* Upon initial import of the resource Provisional ACL verification file, DRIS will calculate the resource ACL and any associated Provisional ACL shortfalls for resources in the file which pass all validations. The individual resource ACL details, Verified ACL, and shortfall will be saved in the system with an *Approved* status.

## **Pre-requisites**

- The DRIS Event Calendar indicates that the time period for importing Provisional ACL verification data is open for performing this task (refer to Section 2.1).
- The MP has created a properly structured, formatted, and populated .xlsx or .xlsx file for upload of resource Provisional ACL verification data to the system, as outlined under Section 10.6.1.
- The MP representative performing the task has been assigned the DRIS Web UI MP User privilege.
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

# To import the Provisional ACL Verification File

1. From the **Main** menu, choose **Imports/Exports**.

The system displays the Imports/Exports page (see Figure 189).

### Figure 189: Import/Export Page as Initially Displayed

ain ▼ MP ▼ Resource ▼ SCR ▼	Performance Factors -	DR Event -	Mitigation -	Tables -	Notification -	DSASP -	BTM 🗸
Capability Period: Summer 2015	Display						
🔄 Imports							
E SCR Resource Imports							
🖃 Provisional ACL Eligibility							
EDRP Resource Import							
■ E DSASP Resource Import							
E Resource Auction Sales							
Event Response							
Exports							
E SCR Resource Exports							
\Xi Provisional ACL Eligibility							
EDRP Resource Export							
E DSASP Resource Export							
Energy Payments							
E Aggregation Performance Factors							

- 2. From the corresponding filter near the top of the page, choose the **Capability Period** for which Provisional ACL verification data is being imported.
- 3. Beside the Capability Period filter, click the **Display** button.

The system activates the middle frame and populates the lowermost frame with a list of import events for the Capability Period chosen at step 2.

4. On the left side of the middle frame and under the **Imports** heading, click **SCR Resource Imports**.

The area to the right refreshes to display input components specific to the type of SCR resource import being performed (see Figure 190).

Figure 190: Import/Export Page Displaying Input Components Specific to Provisional ACL Verification Import

Linding the Energy Markets Of TomorrowToday	Demand Response Information System Imports/Exports
Main • MP • Resource • SCR • Performance	Factors • DR Event • Mitigation • Tables • Notification • DSASP • BTM •
Capability Period: Summer 2015	play
🖨 🗁 Imports	SCR Resource Imports
- 🖅 SCR Resource Imports	
🗠 📰 Provisional ACL Eligibility	Import Type: Provisional ACL Verification
EDRP Resource Import	Month:
DSASP Resource Import	SCR Resource File: Select a file Browse
Resource Auction Sales	
Event Response	
G CR Resource Exports	
Provisional ACL Eligibility	
EDRP Resource Export	
- EDA Resource Export	
Energy Payments	
Appreciation Performance Factors	
aggregation UCAP Summary Export	
	Import

- 5. Select **Provisional ACL Verification** from the **Import Type** drop-down filter on the right side of the middle frame.
- 6. When selecting **Provisional ACL Verification**, the **Month** drop-down filter should remain unpopulated.
- 7. On the right side of the middle frame, click the **Browse** button.

The system displays a File Upload dialog box.

8. Via the File Upload dialog box, navigate to and choose the file containing the data for the resources with a Provisional ACL being reported, then click the **Open** button.

The File Upload dialog box closes, and the system populates the SCR Resource File field in the right pane of the middle frame with the name of the chosen file.

9. Click the **Import** button, located in the lower-left corner of the right side of the middle frame.

The system displays a dialog box summarizing the results of the import process (see Figure 191).

10. Review the import results and proceed accordingly, as outlined under Section 10.6.4.

Summary						2
Import Type:	SCR ACL Pro	ovisional	Record Count:	39		
File Name:	Summer 2014 Prov	Resources xis	Records Added:	39		
Start Time:	02/15/2015 14:06	:08	Records Exception:	0		
End Time:	02/15/2015 14:06	:08	Records General Alerts:	0		
			Records Pending:	0		
			Records Potential Mitigation:	0		
			Records Payment:	0		
			Records No Change:	0		
Exceptions						
Field Name	Field Value	Exception Code			Unique Id	

Figure 191: Sample Import Summary Dialog Box for Provisional ACL Verification Import

### 10.6.4. Managing Provisional ACL Verification File Import Results

Whenever an MP attempts to import a resource Provisional ACL verification import file to DRIS, the system generates a report outlining the results of the process. If the data for one or more resources in the Provisional ACL verification file contain exceptions, the report details each exception on a separate line and identifies the resource ID of the record containing the exception, the specific field containing the exception, the value supplied in the field containing the exception, and a message specifying the nature of the exception (see Figure 192).

**Note:** If instead of similar information to that illustrated in Figure 191 the *Message* pane in the Summary dialog box displayed by the system indicates that the import failed, no resource data will be imported. In order to proceed with the import process in this case, the MP must rectify the errors in the file header, as outlined in the *Exceptions* pane of the dialog box, and report the revised file containing data for all resources. Section 10.6.2, provides guidance on creating a properly structured and formatted Provisional ACL verification file.

The MP must review the report for purposes of creating and reporting a file containing correct data for the resources in question, along with correct header data, prior to the deadline for

reporting resource Provisional ACL verification data as specified on the DRIS Event Calendar (refer to Section 2.1).

*Note:* The MP may access the import report directly from the Summary dialog box displayed immediately following import by clicking the **Excel** button in the lower right-hand corner of the dialog box then taking the requisite steps to either open or save the corresponding file.

### Figure 192: Sample Results Report for Provisional ACL Verification File Import

1	A	8	С	D	E
1	File Name	Summer 2011 Prov Resources	s.xls		
2	MP Name	MP_One			
3	User				
4	Upload Type	SCR ACL Provisional			
5	Capability Period	Summer 2014			
6	Auction Month				
7	Start Date of Import	02/15/2014 14:06:08 EDT			
8	End Date of Import	02/15/2014 14:06:08 EDT			
9	Records Saved	34			
	Records Pending Approval	0			
	Records With Exceptions	1			
12	Records With General Alerts	0			
13	Records With Energy Paymer	0			
14	Records With Potential Mitiga	0			
15	Records No Change in DRIS	0			
16					
17	Reference #	Message Type	Field	Value Supplied	Message
18	Resource ID: 90001234	Exception	ACL kW for Peak Load Date Hour 2		Peak Load Date Hour 2 is after the resource Meter Installation Date. ACL kW value for Peak Load Date Hour 2 must be greater than or equal to zero.
19					

## Pre-requisite

• The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

# **To access the import activity report and manage related errors**

1. From the **Main** menu, choose **Imports/Exports**.

The system displays the Imports/Exports page (see Figure 193).

## Figure 193: Import/Export Page as Initially Displayed

1ain - MP - Resource - SCF	R • Performance Factors •	DR Event -	Mitigation -	Tables -	Notification -	DSASP -	BTM •
Capability Period: Summer 2015	▼ Display						
🔄 Imports							
\Xi SCR Resource Imports							
🖃 Provisional ACL Eligibility							
EDRP Resource Import							
- 🔄 DSASP Resource Import							
E Resource Auction Sales							
Event Response							
🔁 Exports							
- 🔄 SCR Resource Exports							
\Xi Provisional ACL Eligibility							
EDRP Resource Export							
- E DSASP Resource Export							
\Xi Energy Payments							
\Xi Aggregation Performance Factor	·s						
E Aggregation UCAP Summary Exp							

- 2. From the corresponding filter near the top of the page, choose the **Capability Period** for the previously reported resource Provisional ACL verification file that generated the exception(s).
- 3. Beside the Capability Period filter, click the **Display** button.

The Import History frame at the bottom of the page refreshes to display a grid listing each import event for the chosen Capability Period (see Figure 194).
#### Figure 194: Populated Import History Grid on Import/Export Page

Main - MP - F	Resource - S	SCR - F	Performance Factors	<ul> <li>DR Event •</li> </ul>		Tables - Notif	ication - DSAS	P ▼ BTM ▼									
nain • MP • F	Kesource • 8	SCR - F	Performance Factors	<ul> <li>DR Event •</li> </ul>	Mitigation •	Tables • Notif	ication • DSAS	A BIMA									
Capability Period:	Summer 2014	ŧ	✓ Display														
🔁 Imports																	
SCR Resource	e Imports																
Provisional A																	
EDRP Resour																	
DSASP Resou																	
Resource Auc	tion Sales																
Event Respor	ıse																
Exports																	
- 📰 SCR Resource	e Exports																
- 🔁 Provisional A	CL Eligibility																
EDRP Resour	ce Export																
🔁 DSASP Resou	Irce Export																
📃 Energy Paym	ents																
Aggregation	Performance Fa	ctors															
- 🔁 Aggregation	UCAP Summary	Export															
mport History																	
mport Type		MP		File Name		Import Start Date	Import End I	Date	Rec Co	Recor Added	Recor Excep	Recor Pendi	Recor Energy Paym	Recor General Alerts	Recor Poten Mitig	Recor No C	

- 4. In the **Import History** grid, select the entry for the import event that generated the exception(s).
- 5. In the lower right corner of page, click the **Export Exceptions** button.

The system displays a dialog box via which the import report can be saves or opened.

6. Take the requisite steps to either save or open the import report.

The report is either saved to the designated location or displayed on screen,

7. Review the report, correct all exceptions in the resource Provisional ACL verification file, then import the updated file to DRIS.

### 10.6.5. Viewing Resource Provisional ACL Verification Data

Viewing resource Provisional ACL verification data provides the MP with a snapshot of the resource Verified ACL based on imported data. DRIS also identifies when a Provisional ACL shortfall exists for the resource for the selected Capability Period and month.

Resource Provisional ACL verification data is displayed by Capability Period and month and includes the following:

- Provisional ACL kW: The Provisional ACL kW value of the resource reported with the resource enrollment data for the selected Capability Period
- *Shutdown kW*: The resource Shutdown kW for the Capability Period and month selected

- Net ACL kW: The resource Provisional ACL kW value reported with the resource enrollment data for the Capability Period selected, less the Shutdown kW for the Capability Period and month selected
- Verified ACL kW: The DRIS calculated ACL kW for the resource from the import of the
  resource Provisional ACL verification file includes the TO/DADRP add-back kW and DSASP
  baseline kW values. (TO/DADRP add-back kW and DSASP baseline kW values do not apply
  to the calculation of the resource Verified ACL for the Summer 2011 ACL verification data,
  DADRP add-back kW and DSASP baseline kW values do not apply to the calculation of the
  resource Verified ACL prior to Summer 2014 ACL verification data.)
- *Raw Shortfall kW:* The difference between the Net ACL kW and the Verified ACL kW fields of the resource for the Capability Period and month selected
- UCAP Equivalent of Shortfall kW: The UCAP equivalent of the Raw Shortfall kW
- *Auction Sales kW*: The resource auction sales for the Capability Period and month selected
- *AMD*: The lowest Actual Metered Demand of the resource from all event and test hours in which the resource performed in the Capability Period selected (Displays for resources enrolled with a Provisional ACL prior to Summer 2014)
- Applicable Shortfall kW: The kW value of the shortfall based on the Provisional ACL Shortfall
   Calculation, for the Capability Period and month selected

# To view resource Provisional ACL verification data

1. From the **Performance Factors** menu, choose **Provisional ACL**.

The system displays the Provisional ACL page.

2. From the corresponding search filters in the uppermost frame on the Provisional ACL page (see Figure 195), choose the **Capability Period** and **Month** for which the system should display resources with Provisional ACL verification details.

Optionally, choose the **Capability Period** and **Resource ID** to display all months within the Capability Period for the selected resource.

#### Figure 195: Provisional Summary Page Search Filters

	NEW YORK INDEPEND SYSTEM OP	ERATOR	Description	d Respon onal Summa	se Informa ^{ry}	ation Syst	'em				
lain • MP •	Resource - SCR					cation - DSASP		×	ch a she lla		
MP Name:	)wner:	✓ Resou	rce ID:	<b>*</b> (	Capability Period: S Auction Month:	Summer 2020	<ul><li>Zone:</li><li>Status:</li></ul>		Shortfall: eporting:	♥ Display	•
Resource Provis	ional ACL Compari	son to Verification	Data								
Resource ID	Resource Name	Account Number	Meter Authority	Auction Month	Capability Period	MP Name	Zone	Provisional	Summer 2011 Enrolled ACL	Shutdown kW	Net Provision Net Summer

3. Near the top of the Provisional ACL page, click the **Display** button.

The system populates the Provisional ACL page below the search filters with the data for the resources meeting the criteria chosen at step 2 (see Figure 196).

Figure 196: Provisional Summary Page Illustrating Resource Information for Provisional ACL Verification Data

C2456789         Resource 1         X321654897         CBC         September 2020         Summer 2020         Market Participant         J         1986         600         1386         1206         180           23456789         Resource 1         X321654897         CBC         August 2020         Summer 2020         Market Participant         J         1986         600         1386         1206         180           23456789         Resource 1         X321654897         CBC         July 2020         Summer 2020         Market Participant         J         1986         600         1386         1206         180           23456789         Resource 1         X321654897         CBC         July 2020         Summer 2020         Market Participant         J         1986         600         1386         1206         180           23456789         Resource 1         X321654897         CBC         July 2020         Summer 2020         Market Participant         J         1986         600         1386         1206         180           23456789         Resource 1         X321654897         GBC         June 2020         Summer 2020         Market Participant         J         1986         600         1386         1206         180			<ul> <li>Performance F</li> </ul>	Factors - DR Ev	ent - Mitigation -	Tables - Notifi	ication - DSASP -	BTM -					
arce Provisional ACC Comparison to Verification Data rece 10 Resource Name Account Number Meter Authority Auction Month Capability Period MP Name Zone Summer 2020 Market Particpart J 1986 600 1386 1206 1886 1206 1800 23456789 Resource 1 X321654897 CEC August 2020 Summer 2020 Market Particpart J 1986 600 1386 1206 1800 23456789 Resource 1 X321654897 CEC July 2020 Summer 2020 Market Particpart J 1986 600 1386 1206 1800 23456789 Resource 1 X321654897 CEC July 2020 Summer 2020 Market Particpart J 1986 600 1386 1206 1800 23456789 Resource 1 X321654897 CEC July 2020 Summer 2020 Market Particpart J 1986 600 1386 1206 1800 23456789 Resource 1 X321654897 CEC July 2020 Summer 2020 Market Particpart J 1986 600 1386 1206 1800	MP Name: Ma	rket Participant	✓ Resour	rce ID: 12345678	39	Capability Period:	Summer 2020	Y Zone:	<b>v</b> 9	hortfall:	~		
Resource Name     Account Number     Meter Authonity     Auction Month     Capability Period     MP Name     Zone     Provisional ACL kW     Shutdown kW     Net. Provisional ACL kW     Verified ACL kW     Raw Shotfall kW       23456789     Resource 1     X321554897     CEC     September 2020     Summer 2020     Market Participant     J     1986     600     1386     1206     180       23456789     Resource 1     X321554897     CEC     July 2020     Summer 2020     Market Participant     J     1986     600     1386     1206     180       23456789     Resource 1     X321554897     CEC     July 2020     Summer 2020     Market Participant     J     1986     600     1386     1206     180       23456789     Resource 1     X321554897     CEC     July 2020     Summer 2020     Market Participant     J     1986     600     1386     1206     180       23456789     Resource 1     X321554897     GEC     July 2020     Summer 2020     Market Participant     J     1986     600     1386     1206     180       23456789     Resource 1     X321554897     GEC     July 2020     Summer 2020     Market Participant     J     1986     600     1386     1206 <t< th=""><th>Transmission O</th><th>wner:</th><th>~</th><th></th><th></th><th>Auction Month:</th><th></th><th>➤ Status:</th><th>¥ Re</th><th>porting:</th><th>➤ Display</th><th>-</th><th></th></t<>	Transmission O	wner:	~			Auction Month:		➤ Status:	¥ Re	porting:	➤ Display	-	
Resource name         Accurk numer         Precent numer         Precent numer         Call control num         Call control num	esource Provisi	ional ACL Compari	son to Verification	Data									
Vision         Resource 1         X321654897         CEC         August 2020         Summer 2020         Market Participant         J         1965         600         1386         1206         180           23456789         Resource 1         X321654897         CEC         July 2020         Summer 2020         Market Participant         J         1965         600         1386         1206         180           23456789         Resource 1         X321654897         CEC         July 2020         Summer 2020         Market Participant         J         1965         600         1386         1206         180           23456789         Resource 1         X321654897         CEC         June 2020         Summer 2020         Market Participant         J         1965         600         1386         1206         180	esource ID	Resource Name	Account Number	Meter Authority	Auction Month	Capability Period	MP Name	Zone		Shutdown kW		Verified ACL kW	Raw Shortfall kW
23456789         Resource 1         X321654897         CEC         July 2020         Summer 2020         Market Participant         J         1986         600         1386         1206         180           23456789         Resource 1         X321654897         CEC         June 2020         Summer 2020         Market Participant         J         1986         600         1386         1206         180           23456789         Resource 1         X321654897         CEC         June 2020         Summer 2020         Market Participant         J         1986         600         1386         1206         180	123456789	Resource 1	X321654897	ŒC	September 2020	Summer 2020	Market Particpant	ı	1986	600	1386	1206	180
2456789 Resource 1 X321654897 CEC June 2020 Summer 2020 Market Participant J 1986 600 1386 1206 180	123456789	Resource 1	X321654897	ŒC	August 2020	Summer 2020	Market Particpant	ſ	1986	600	1386	1206	180
	123456789	Resource 1	X321654897	ŒC	July 2020	Summer 2020	Market Particpant	J	1986	600	1386	1206	180
23456789 Resource 1 X321654897 CBC May2020 Summer 2020 Market Participant J 1986 600 1386 1206 180	123456789	Resource 1	X321654897	œc	June 2020	Summer 2020	Market Particpant	t	1986	600	1386	1206	180
	123456789	Resource 1	X321654897	ŒC	May2020	Summer 2020	Market Particpant	J	1986	600	1386	1206	180
23456789 Resource 1 X321654897 OEC October 2020 Summer 2020 Market Participant J 88762 0 88762	123456789	Resource 1	X321654897	ŒC	October 2020	Summer 2020	Market Particpant	J	88762	0	88762		
23456789 Resource 1 X321654897 CEC October 2020 Summer 2020 Market Particpant J 88762 0 88762	123456789 123456789	Resource 1 Resource 1	X32 16 548 97 X32 16 548 97	CEC CEC	June 2020 May 2020	Summer 2020 Summer 2020	Market Particpant Market Particpant	1 1 1	1986 1986	600	1386 1386	1206	

- 4. Optionally, view details of the resource Provisional ACL verification data by clicking the corresponding row in the Provisional Summary grid.
- 5. The system expands a frame at the bottom of the page, where additional resource ACL details are displayed (see Figure 197).

#### Figure 197: Provisional Summary Page Illustrating Additional ACL Details

MP Name: M	larket Participant	Y Resou	rce ID: 1234567	89 💌 (	Capability Period:	Summer 2014	✓ Zone:	v	Shortfall:	~			
Transmission		*	1204007		Auction Month:		Y Status:		eporting:	Y Display	•		
esource Provis	sional ACL Compari	ison to Verification	Data										
lesource ID	Resource Name	Account Number	Auction Month	Capability Period	MP Name	Zone	Provisional ACL kW	Shutdown kW	Net Provisional ACL kW	Verified ACL kW	Raw Shortfall kW	UCAP Equivalent of Shortfall kW	Auction Sales kV
123456789	Resource 1	X321654897	September 2014	Summer 2014	Market Particip	J	1986	600	1386	1206	180	177	
23456789	Resource 1	X321654897	August 2014	Summer 2014	Market Particip	3	1986	600	1386	1206	180	177	
23456789	Resource 1	X321654897	July 2014	Summer 2014	Market Particip	1	1986	600	1386	1206	180	177	
23456789	Resource 1	X321654897	June 2014	Summer 2014	Market Particip	J	1986	600	1386	1206	180	177	
23456789	Resource 1	X321654897	May 2014	Summer 2014	Market Particip	1	1986	600	1386	1206	180	177	
23456789	Resource 1	X321654897	October 2014	Summer 2014	Market Particip	3	88762	0	88762				

#### 10.6.6. Viewing Resource Provisional ACL Verification Details

The Provisional ACL Verification Details displays the ACL details of the resource imported by the Market Participant and the TO add-back kW, DADRP add-back kW and DSASP baseline kW values imported by the Transmission Owner for the Capability Period SCR Load Zone Peak Hour. The system displays the following information for the selected resource ACL data:

- Status
- Submittal date
- Verified ACL
- Capability Period SCR Load Zone Peak Hour date and hour beginning
- ACL kW
- TO add-back kW
- TO add-back Reporting TO
- DADRP add-back kW
- DSASP baseline kW
- Total kW
- Used in ACL calculation indicator
- Calculation Basis
- Verified ACL kW

*Note:* Upon initial import of the resource Provisional ACL verification file, DRIS will calculate the resource ACL for resources in the file which pass all validations. The resource ACL is calculated using the ACL kW value imported by the MP and any TO add-back, DADRP add-back or DSASP baseline kW values imported by the TO or the NYISO. The individual resource ACL details and Verified ACL will be saved in the system with an *Approved* status. Any resource which receives a Provisional ACL shortfall kW based on the Provisional ACL Shortfall Calculation performed in DRIS will be identified as having a shortfall.

## To view Provisional ACL verification details

1. From the Performance Factors menu, choose Provisional ACL.

The system displays the Provisional ACL page.

 From the corresponding search filters in the uppermost frame on the Provisional ACL page (see Figure 198), choose the **Capability Period** and **Month** for which the system should display resources with Provisional ACL verification details.

Optionally, choose the **Capability Period** and **Resource ID** to display all months within the Capability Period for the selected resource.

#### Figure 198: Provisional Summary Page Search Filters

	NEW YORK INDEPEND SYSTEM OP	ERATOR	Deserted	d Respon onal Summa		ation Syst	em				
ain → MP →	Resource - SCR	Performance F	Factors - DR Eve	nt • Mitigation •	Tables - Notifi	cation - DSASP -					
MP Name:		✓ Resou	rce ID:	× (	Capability Period:	Summer 2020	Zone:	~	Shortfall:	~	
Transmission (	)wner:	~			Auction Month:		✓ Status:	<b>▼</b> R	eporting:	▼ Display	•
ocourco Drouis	sional ACL Compari	son to Verification	Data								
resource Provis											

3. Near the top of the Provisional ACL page, click the **Display** button.

The system populates the Provisional ACL page below the search filters with the data

for the resources meeting the criteria chosen at step 2 (see Figure 199).

**Note:** Upon initial import of the resource Provisional ACL verification file, DRIS will calculate the resource ACL and determine if a Provisional ACL Shortfall exists for resources in the file which pass all validations. Any resource which receives a Provisional ACL shortfall kW based on the Provisional ACL Shortfall Calculation performed in DRIS will be identified as having a shortfall. Once shortfalls have been determined by the NYISO, the user will have the option of using the "Reporting" filter option "*No Verified Data*", which will return resources enrolled with a Provisional ACL in the Capability Period selected that did not have verification data imported during the reporting period.

Figure 199: Provisional Summary Page Illustrating Resource Information for Provisional ACL Verification Data

MP Name: M	larket Participant	Y Resou	Irce ID: 12345678	9 <b>v</b> 0	apability Period:	Summer 2020	Y Zone:	~	Shortfall:	~		
Transmission	Owner:	~			Auction Month:		Y Status:	¥ F	Reporting:	✓ Display		
	. Line c											
Resource Prov	isional ACL Compar	ison to Verification	n Data									
Resource ID	Resource Name	Account Number	Meter Authority	Auction Month	Capability Period	MP Name	Zone	Provisional ACL kW	Shutdown kW	Net Provisional ACL kW	Verified ACL kW	Raw Shortfall kW
23456789	Resource 1	X321654897	CEC	September 2020	Summer 2020	Market Particpant	1	1986	600	1386	1206	180
3456789	Resource 1	X321654897	CEC	August 2020	Summer 2020	Market Particpant	J	1986	600	1386	1206	180
3456789	Resource 1	X321654897	CEC	July 2020	Summer 2020	Market Particpant	J	1986	600	1386	1206	180
3456789	Resource 1	X321654897	CEC	June 2020	Summer 2020	Market Particpant	J	1986	600	1386	1206	180
23456789	Resource 1	X321654897	CEC	May 2020	Summer 2020	Market Particpant	1	1986	600	1386	1206	180
23456789	Resource 1	X321654897	CEC	October 2020	Cummor 2020	Market Particpant		88762	0	88762		

4. View details of the resource Provisional ACL verification data by clicking the corresponding row in the Provisional Summary grid.

The system expands a frame at the bottom of the page, where additional resource ACL details are displayed (see Figure 200).

#### Figure 200: Provisional Summary Page Illustrating Additional ACL Details

- Bulla		K DENT PERATOR IIs Of TomorrowToda		d Respon ional Summa	se Informa _{ry}	tion Syst	em					
ain 🕶 MP 🕶	Resource - SCI	R • Performance	Factors - DR Eve	ent • Mitigation •	Tables - Notific	ation • DSASP •	BTM -					
MP Name: M	larket Participant	✓ Resou	rce ID: 12345678	al 🗸 (	Capability Period: Su	mmer 2020	✓ Zone:	<b>v</b> 9	Shortfall:	*		
Transmission		~		-	Auction Month:		✓ Status:		eporting:	➤ Display		
esource Prov	isional ACL Compar	rison to Verification	n Data									
Resource ID	Resource Name	Account Number	Meter Authority	Auction Month	Capability Period	MP Name	Zone	Provisional ACL kW	Shutdown kW	Net Provisional ACL kW	Verified ACL kW	Raw Shortfall kW
3456789	Resource 1	X321654897	CEC	September 2020	Summer 2020	Market Particpant	J	1986	600	1386	1206	180
3456789	Resource 1	X321654897	CEC	August 2020	Summer 2020	Market Particpant	J	1986	600	1386	1206	180
3456789	Resource 1	X321654897	CEC	July 2020	Summer 2020	Market Particpant	1	1986	600	1386	1206	180
3456789	Resource 1	X321654897	CEC	June 2020	Summer 2020	Market Particpant	J	1986	600	1386	1206	180
3456789	Resource 1	X321654897	CEC	May 2020	Summer 2020		-	1986		1386	1206	180
								88762	0	88762		
23456789	Resource 1	X321654897	ŒC	October 2020	Summer 2020	Market Particpant	,	88702	U	00702		
					Summer 2020	Market Particpant	1	00702	0			Displaying 1 -
				00008 2020	Summer 2020	Market Particpant	1	00/02				Displaying 1 -
CL Details		2	CEC TO Add-ba		DADAD	DSASP	Total kW ~	Used in ACL Calculation	Calculation Basis	Verified ACL kW		Displaying 1 -
CL Details	1 of 1 > > Peak Load Date ar	nd HB ACL kW	TO Add-ba		TO DADRP Add-back ki	DSASP		Used in ACL	Calculation			Displaying 1 -
CL Details esource ID APPROVED -	1 of 1 > > Peak Load Date ar	nd HB ACL kW	TO Add-ba	ack kW Reporting	TO DADRP Add-back ki	DSASP		Used in ACL	Calculation			Displaying 1 -
Approved - 23456789	1 of 1 > > Peak Load Date ar Resource ID:	nd HB ACL kW - Submittal Dat 20:00 1200	TO Add-ba	ack KW Reporting :47:53 - Verified A	TO DADRP Add-back ki	USASP W Baseline kW	Total kW Y	Used in ACL Calculation	Calculation Basis	Verified ACL kW	-	Displaying 1 -
CL Details esource ID APPROVED - 23456789 23456789	1 of 1 > > Peak Load Date ar Resource ID: 06/24/2014 12:0	nd HB ACL kW - Submittal Dat 20:00 1200 1200	TO Add-ba	ack KW Reporting :47:53 - Verified A	TO DADRP Add-back ki 60	USASP W Baseline kW	Total kW ~	Used in ACL Calculation	Calculation Basis ACL + TO	Verified ACL kW 1206		Displaying 1 -
Page           CL Details           esource ID           APPROVED -           23456789           23456789           23456789           23456789	1 of 1 > > Peak Load Date ar Resource ID: 06/24/2014 12:0 06/24/2014 14:0	nd HB ACL kW - Submittal Dat 00:00 1200 00:00 1200 00:00 1200	TO Add-ba	ack KW Reporting :47:53 - Verified A	TO DADRP Add-back ki 60	USASP W Baseline kW	Total KW ~ 1278 1260	Used in ACL Calculation 7 7 7 7 7	Calculation Basis ACL + TO ACL + DADRP	Verified ACL kW 1206 1206	_	Displaying 1 -
CL Details esource ID APPROVED - 23456789 23456789 23456789 23456789	1 of 1 > > > Pesk Load Date an Resource ID: 06/24/2014 12:0 07/08/2014 16:0		TO Add-ba	ack KW Reporting :47:53 - Verified A	TO DADRP Add-back ki 60	USASP W Baseline kW	Total kW ~ 1278 1260 1200	Used in ACL Calculation 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Calculation Basis ACL + TO ACL + DADRP ACL	Verified ACL kW 1206 1206 1206	-	Displaying 1 -
CL Details esource ID APPROVED - 23456789 23456789 23456789 23456789 23456789	1 of 1 > > > Peak Load Date an Resource ID: 06/24/2014 12:0 06/24/2014 16:0 07/08/2014 16:0	Comparison         ACL kw           - Submittal Dat         -           00:00         1200           00:00         1200           00:00         1200           00:00         1200           00:00         1200           00:00         1200           00:00         1200	TO Add-ba	ack KW Reporting :47:53 - Verified A	TO DADRP Add-back ki 60	USASP W Baseline kW	Total kW - 1278 1260 1200 1200	Used in ACL Calculation 7 7 7 7 7 7	Calculation Basis ACL + TO ACL + DADRP ACL ACL	Verified ACL kW 1206 1206 1206 1206 1206 1206	-	Displaying 1 -
CL Details esource ID 23456789 23456789 23456789 23456789 23456789 23456789	1 of 1 > > > Peak Load Date an Resource ID: 06/24/2014 12:0 06/24/2014 13:0 07/08/2014 15:0 07/08/2014 15:0	C           nd HB         ACL kW           - Submittal Dat           00:00         1200           00:00         1200           00:00         1200           00:00         1200           00:00         1200           00:00         1200           00:00         1200           00:00         1200           00:00         1200	TO Add-ba	ack KW Reporting :47:53 - Verified A	TO DADRP Add-back ki 60	USASP W Baseline kW	Total kW ▼ 1278 1260 1200 1200 1200	Used in ACL Calculation 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Calculation Basis ACL + TO ACL + DADRP ACL ACL ACL	Venfied ACL kW 1206 1206 1206 1206 1206 1206 1206	-	Displaying 1 -
4 4 Page	1 of 1 > > > Peak Load Date ar Resource ID: 06/24/2014 14:0 07/06/2014 15:0 07/06/2014 15:0 07/06/2014 17:0 07/06/2014 17:0	C           nd HB         ACL kW           - Submittal Dat           00:00         1200           00:00         1200           00:00         1200           00:00         1200           00:00         1200           00:00         1200           00:00         1200           00:00         1200           00:00         1200           00:00         1200	TO Add-ba	ack KW Reporting :47:53 - Verified A	TO DADRP Add-back ki 60	USASP W Baseline kW	Total kW ~ 1278 1260 1200 1200 1200 1200	Used in ACL Calculation 7 7 7 7 7 7	Calculation Basis ACL + TO ACL + DADRP ACL ACL ACL ACL	Verified ACL kW 1206 1206 1206 1206 1206 1206	_	Displaying 1 -

## **10.7.** Managing Incremental ACL Resource Enrollments & Verification Data

For those MPs with resources enrolled with an Incremental ACL in the selected Capability Period and month, DRIS provides the means to perform the following:

- Download a properly formatted file to use as a template for reporting resource Incremental ACL verification data
- Import resource Incremental ACL verification data
- View imported resource Incremental ACL verification data, including applicable Transmission Owner add-back kW values, DADRP add-back kW values and DSASP baseline kW values for the resource
- View resources which have an Incremental ACL shortfall

Resource Incremental ACL verification data must be imported into DRIS within a preestablished time frame as specified on the DRIS Event Calendar (refer to Section 2.1).

It is the responsibility of the MP to perform the following:

1. Download and create a correctly structured, formatted, and populated resource Incremental ACL verification file

- 2. Import the resource Incremental ACL verification file to DRIS
- 3. Review and manage as necessary the results of the import process

Task 3 immediately preceding may require the MP take an additional action in the form of, for example, correcting exceptions (i.e., data errors, changes, or omissions) that prevent import of some or all data.

**Note:** Reporting resource Incremental ACL verification data through the Incremental ACL Verification import file in DRIS is the **only** means by which resource Incremental ACL verification data will be accepted by the NYISO. The imported data will be used for both the calculation of the resource ACL and the determination of a shortfall based on the resource Verified ACL and the resource Incremental ACL previously imported on the resource enrollment during the selected Capability Period and month.

### 10.7.1. Downloading the Incremental ACL Verification File

Reporting of resource Incremental ACL verification data is initiated via MP import to DRIS of the NYISO provided Excel (.xlsx or .xlsx) file. Importing of Incremental ACL verification data for multiple resources is initiated at one time.

Pre-existing resource data in the file format required for reporting to the system can be downloaded from DRIS by the MP. The MP can then use the file to create a properly structured and formatted file containing resource Incremental ACL data for subsequent reporting to DRIS.

### **Pre-requisites**

- Data for the MP's resources already exist in the system.
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

### To download the Incremental ACL verification file

5. From the **Main** menu, choose **Imports/Exports**.

The system displays the Imports/Exports page (see Figure 183).

### Figure 201: Import/Export Page as Initially Displayed

Building The Energy Markets Of To	nonomanouay	ports/Exp					
1ain • MP • Resource • SCR •	Performance Factors •	DR Event -	Mitigation -	Tables -	Notification -	DSASP -	BTM •
Capability Period: Summer 2015	✓ Display						
😑 Imports							
- 🖅 SCR Resource Imports							
🖃 Provisional ACL Eligibility							
EDRP Resource Import							
□ 🔄 DSASP Resource Import							
== Resource Auction Sales							
Event Response							
🔁 Exports							
SCR Resource Exports							
🔤 Provisional ACL Eligibility							
EDRP Resource Export							
- 🔄 DSASP Resource Export							
🖃 Energy Payments							
E Aggregation Performance Factors							
E Aggregation UCAP Summary Export							

- 6. From the corresponding search filter in the uppermost frame on the Imports/Exports page, choose the Capability Period.
- 7. Beside the Capability Period filter, click the **Display** button.

The system makes available the middle frame.

8. Under the Exports heading in the left pane of the middle frame, choose **SCR Resource** 

# Exports.

The system refreshes the right pane of the middle frame to display additional filters along with a button to initiate download of the file (as illustrated in

Figure 202).

Figure 202: Import/Export Page Displaying Input Components Specific to Incremental ACL Verification Export



- 9. Select **SCR Incremental ACL Verification** from the **Export Type** drop-down filter on the right side of the middle frame.
- 10. When selecting **SCR Incremental ACL Verification**, the **Month** drop-down filter should remain unpopulated.
- 11. Select the file format from the **Export** button, located in the lower-left corner of the right pane in the middle frame, and click to export.

The system displays a dialog box via which the Incremental ACL verification file can either be saved or opened.

12. Take the requisite steps to either save or open the Incremental ACL verification file.

The Incremental ACL verification file is either saved to the designated location or displayed on screen.

#### **10.7.2.** Creating the Incremental ACL Verification File

The downloaded Incremental ACL verification file provides the MP with the file format required for reporting to the system. The file format includes the following resource data pre-populated for resources which were enrolled with an Incremental ACL for the selected Capability Period:

- Monthly SCR Load Zone Peak Hours for all months and zones with a corresponding resource Incremental ACL enrollment
- Resource ID
- Resource name
- TO account number
- Meter Authority
- Zone
- Resource month of enrollment with an Incremental ACL

In addition, the file contains the following column headings pre-populated with the SCR Load Zone Peak Hours for the Capability Period selected.

- Hour 1, through
- Hour 40

*Note:* The Incremental ACL Verification File contains column headings for the top 40 Monthly SCR Load Zone Peak Hours in which the resource was enrolled with an Incremental ACL. Each ACL kW column heading label for an individual resource should be associated by the user with the similarly labeled column header associated with the Monthly SCR Load Zone Peak Hour for the month and zone in which the resource was enrolled with an Incremental ACL, found on the first tab in the export file, labeled *Info – Monthly Hours*. These tabs are illustrated in Figure 204.

The MP is required to provide the 40 kW values for each resource in the file for all of the specified Monthly SCR Load Zone Peak Hours which occur in the month which the individual resource was enrolled with an Incremental ACL.

As illustrated by the sample Incremental ACL verification file in Figure 203, the file must contain header data in the form of Capability Period and DR program.

1	A	B	С	D	E	F	G	н	- I	J	K	L
1	Capability Period=Summer 2020&											
2	Program=SCR&											
3	Resource ID	Resource Name	TO Account Num	Meter Authority	Zone	Month	Hour 1	Hour 2	Hour 3	Hour 4	Hour 5	Hour 6
4	123456789	Resource 1	X456789123	CEC	J	October 2020						
5	123456789	Resource 1	X456789123	CEC	J	September 2020						
6	123456789	Resource 1	X456789123	CEC	J	August 2020						
7	123456789	Resource 1	X456789123	CEC	J	July 2020						
8	123456789	Resource 1	X456789123	CEC	J	June 2020						
9	123456789	Resource 1	X456789123	CEC	J	May 2020						
10	654987321	Resource 2	P456987321	CEC	J	October 2020						
11	654987321	Resource 2	P456987321	CEC	J	September 2020						
12	654987321	Resource 2	P456987321	CEC	J	August 2020						
13	654987321	Resource 2	P456987321	CEC	J	July 2020						
14	654987321	Resource 2	P456987321	CEC	J	June 2020						
15	654987321	Resource 2	P456987321	CEC	J	May 2020						
16												

#### Figure 203: Sample Incremental ACL Verification File in Excel

• Incremental ACL Verification Export File will list all resources enrolled with an Incremental ACL in the Capability Period selected

#### • Incremental ACL Verification File formatted for all resources to be listed on one tab Figure 204: Location Detail of ACL kW Column Label Dates and Times

	A	В	С	D	E	F	G	н	1 I		
•	Capability Period=Summer 2020&										
2 F	Program=SCR&						-				
3 F	Resource ID	Resource Name	TO Account Num	Meter Authority	Zone	Month	Hour 1	Hour 2	Hour 3		
4	123456789	Resource 1	X456789123	CEC	J	October 2020	$\smile$				
5	123456789	Resource 1	X456789123	CEC	J	September 2020	1				
5	123456789	Resource 1	X456789123	CEC	J	August 2020	1				
7		Resource 1	X456789123	CEC	J	July 2020					
3	123456789	Resource 1	X456789123	CEC	J	June 2020					
9	123456789	Resource 1	X456789123	CEC	J	May 2020					
0	654987321	Resource 2	P456987321	CEC	J	October 2020					
1	654987321	Resource 2	P456987321	CEC	J	September 2020					
2	654987321	Resource 2	P456987321	CEC	J	August 2020					
3		Resource 2	P456987321	CEC	J	July 2020					
4		Resource 2	P456987321	CEC	J	June 2020					
5 6	654987321	Resource 2	P456987321	CEC	J	May 2020		1			
6 	INFO - Monthly Hours Rese	ource Verificatio	n Hours 🕀			1		C	D	F	F
	INFO - Monthly Hours Rese	ource Verificatio	n Hours 🕀		1 Car	A B		C 208	D	E	F
	INFO - Monthly Hours Rese	ource Verificatio	n Hours 🕂			A B pability Period=Sum			D	E	F
	INFO - Monthly Hours	ource Verificatio	n Hours 🕀		2 Pro	A B	mer 202	208	D	E	F
	INFO - Monthly Hours Resu	ource Verificatio	n Hours 🕀		2 Pro 3	A B bability Perod=Sum gram=SCR&	imer 202	20& Date/Time	D Hour 2	E Hour 3	F Hour 4
	INFO - Monthly Hours	ource Verificatio	n Hours 🕀		2 Pro 3 4 Zor	A B pability Perod=Sum gram=SCR&	imer 202	20& Date/Time Hour 1		Hour 3	
	INFO - Monthly Hours	ource Verificatio	n Hours		2 Pro 3 4 Zor 5 J	A B bability Perod=Sum gram=SCR&	imer 202	20& Date/Time Hour 1	Hour 2 05/01/2020 12	Hour 3	Hour 4 05/02/2020
	INFO - Monthly Hours	ource Verificatio	n Hours 🕀		2 Pro 3 4 Zor 5 J	A B bability Perod=Sum gram=SCF& ne Month May 2020 June 2020	imer 202	20& Date/Time Hour 1 05/01/2020 11	Hour 2 05/01/2020 12 06/01/2020 12	Hour 3 05/01/2020 13	Hour 4 05/02/2020 06/02/2020
	INFO - Monthly Hours	ource Verificatio	n Hours		2 Pro 3 4 Zor 5 J 6 J	A B bability Period=Sum gram=SCR& May 2020 June 2020 July 2020	imer 202	208. Date/Time Hour 1 05/01/2020 11 06/01/2020 11	Hour 2 05/01/2020 12 06/01/2020 12 07/01/2020 12	Hour 3 05/01/2020 13 06/01/2020 13	Hour 4 05/02/2020 06/02/2020 07/02/2020
	INFO - Monthly Hours	ource Verificatio	n Hours		2 Pro 3 4 Zor 5 J 6 J 7 J	A B bability Perod=Sum gram=SCF& ne Month May 2020 June 2020	omer 202	Date/Time Hour 1 05/01/2020 11 06/01/2020 11 07/01/2020 11	Hour 2 05/01/2020 12 06/01/2020 12 07/01/2020 12 08/01/2020 12	Hour 3 05/01/2020 13 06/01/2020 13 07/01/2020 13 08/01/2020 13	Hour 4 05/02/2020 06/02/2020 07/02/2020 08/02/2020
	INFO - Monthly Hours	ource Verificatio	m Hours		2 Pro 3 4 Zor 5 J 6 J 7 J 8 J	A B pability Period=Sum gram=SCF& May 2020 July 2020 July 2020 August 2021	o 2020	Date/Time Hour 1 05/01/2020 11 06/01/2020 11 07/01/2020 11 08/01/2020 11	Hour 2 05/01/2020 12 06/01/2020 12 07/01/2020 12 08/01/2020 12 09/01/2020 12	Hour 3 05/01/2020 13 06/01/2020 13 07/01/2020 13 08/01/2020 13	Hour 4 05/02/2020 06/02/2020 07/02/2020 08/02/2020 09/02/2020

In order for an Incremental ACL verification file to be successfully processed by DRIS, the header data must meet pre-defined rules. Figure 205 details the rules along with the error messages the system will generate should the file violate any of the rules. Likewise, in order for the resource data to be imported to the system, the data must meet pre-defined rules relating to formatting and value. Figure 206 details the specific rules.

After creating a properly structured, formatted, and populated Incremental ACL verification file, the MP must import the file to DRIS as the next step in reporting resource Incremental ACL verification data.



#### Figure 205: Rules for Successful Processing of Incremental ACL Verification Import File

Attribute	Rule	Error Message
Capability Period	The Capability Period in the header must match that chosen via the system interface.	Capability Period < Capability Period > in the Import File header does not match the Capability Period selected.
Program	The program in the header must be equal to <b>SCR</b> .	Program < Program> in the Import File header must be SCR.
Multiple Tabs	The Incremental ACL Verification file must have the first tab designated for the monthly hours and the second tab designated for the resources within the Excel file.	
	The two header rows, Capability Period and Program, must appear on each zonal tab within the Excel file.	

#### Figure 206: Rules Specific to Resource Data in Incremental ACL Verification File

**Note:** The Incremental ACL Verification File contains column headings for the Monthly SCR Load Zone Peak Hour fields. Each ACL kW column heading begins with the column label and is then followed by the specific sequence of the Peak Hours for the month(s) which the resource was enrolled with an Incremental ACL. Each "*Hour 1*" through "*Hour 40*" on the resource tab is associated with the same "*Hour 1*" through "*Hour 40*" on the monthly hours tab, for the zone and month the resource was enrolled with an Incremental ACL.



Incremental ACL Verification Field Name	Column in Import File	Field Format	Description and Rule(s)
Resource ID	A	Numeric	The Resource ID assigned by the NYISO.
Resource Name	В	Text Up to 100 characters	The name of the SCR resource.
TO Account Num	C	Text Up to 30 characters	<ul> <li>The account number assigned by the Transmission Owner.</li> <li>The account number assigned by the Transmission Owner must be reported into DRIS with the letter <i>T</i> preceding the account number. For example, if the account number is <i>5436789</i>, it must be reported on the import file to DRIS as <i>T5436789</i>.</li> <li>For resources assigned Rochester Gas &amp; Electric or NYS Electric &amp; Gas do not use the TO Account Number. Instead, use the Point of Distribution ID (POD ID).</li> <li>When the POD ID assigned by the Transmission Owner is preceded by an <i>R</i> or an <i>N</i>, do not precede the POD ID with the letter <i>T</i> For example, if the POD ID is <i>R5436789</i> it must be reported on the import file to DRIS as <i>R5436789</i>.</li> <li>Can only be numbers, letters, or a combination of the two; dashes, spaces between numbers/letters, or any odd characters are not allowable.</li> </ul>



Incremental ACL Verification Field Name	Column in Import File	Field Format	Description and Rule(s)
Meter Authority	D	Text Up to 3	The Transmission Owner or Meter Services Entity that is providing the meter data used for the Top 40 ACL values for the resource being enrolled.
		characters	The Meter Authority will be the 3 character abbreviation for the Meter Authority being used for the resource. The list of abbreviated Meter Authority names can be found on the NYISO website: <u>Approved Meter Services Entities</u>
Zone	E	Text 1 character	The letter of the LBMP Zone where the resource facility is located.
Month and Year	F	Alpha – Numeric MMMM/YYYY	The month and year of enrollment for the resource with an Incremental ACL.
Hour 1 MM/DD/YYYY HH	G	Numeric Up to 7 digits before decimal and 1 digit after decimal	The kW meter value for the resource for the specified Monthly SCR Load Zone Peak Hour. Enter an ACL kW value for each Monthly SCR Load Zone Peak Hour associated with the month in which the resource was enrolled with an Incremental ACL.
Note: Continue with a sepa The ACL kW column labels		•	Zone Peak Hours.
Hour 40 MM/DD/YYYY HH	AT	Numeric Up to 7 digits before decimal and 1 digit after decimal	The kW meter value for the resource for the specified Monthly SCR Load Zone Peak Hour. Enter an ACL kW value for each Monthly SCR Load Zone Peak Hour associated with the month in which the resource was enrolled with an Incremental ACL.

## 10.7.3. Importing the Incremental ACL Verification File

After creating a properly structured, formatted, and populated Incremental ACL verification file, the MP must import the file to DRIS as the next step in reporting resource Incremental ACL verification data.

*Note:* Upon initial import of the resource Incremental ACL verification file, DRIS will calculate the resource ACL and any associated Incremental ACL shortfalls for resources in the file which pass all validations. The individual resource ACL details, Verified ACL, and shortfall will be saved in the system with an *Approved* status.

## **Pre-requisites**

- The DRIS Event Calendar indicates that the time period for importing Incremental ACL verification data is open for performing this task (refer to section 2.1).
- The MP has created a properly structured, formatted, and populated .xlsx or .xlsx file for upload of resource Incremental ACL verification data to the system, as outlined under Section 10.7.2.
- The MP representative performing the task has been assigned the DRIS Web UI MP User privilege.
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

## **To import the Incremental ACL Verification File**

1. From the **Main** menu, choose **Imports/Exports**.

The system displays the Imports/Exports page (see Figure 207).

#### Figure 207: Import/Export Page as Initially Displayed

Suliding The Energy Markets	ERATOR	nand Re ports/Exp	-	e Infor	mation	Systen	n
Main  ▼ MP  ▼ Resource  ▼ SCF	R • Performance Factors •	DR Event -	Mitigation -	Tables •	Notification -	DSASP -	BTM •
Capability Period: Summer 2015	Display						
🔁 Imports							
- \Xi SCR Resource Imports							
- 🔄 Provisional ACL Eligibility							
EDRP Resource Import							
- \Xi DSASP Resource Import							
- 🔁 Resource Auction Sales							
Event Response							
Exports							
SCR Resource Exports							
Provisional ACL Eligibility							
EDRP Resource Export							
DSASP Resource Export							
Energy Payments							
Aggregation Performance Factor							
E Aggregation UCAP Summary Ex	port						

- 2. From the corresponding filter near the top of the page, choose the **Capability Period** for which Incremental ACL verification data is being imported.
- 3. Beside the Capability Period filter, click the **Display** button.

The system activates the middle frame and populates the lowermost frame with a list of import events for the Capability Period chosen at step 2.

4. On the left side of the middle frame and under the **Imports** heading, click **SCR Resource Imports**.

The area to the right refreshes to display input components specific to the type of SCR resource import being performed (see Figure 190).

Figure 208: Import/Export Page Displaying Input Components Specific to Incremental ACL Verification Import

JUNION THE PRAY HANNE OF TOMOTOWTOC	Demand Response Information System Imports/Exports	
Main • MP • Resource • SCR • Performance	ce Factors  ▼ DR Event  ▼ Mitigation  ▼ Tables  ▼ Notification  ▼ DSASP  ▼ BT	М <b>т</b>
Capability Period: Summer 2015	Display	
🗃 🗁 Imports	SCR Resource Imports	
SCR Resource Imports		
E Provisional ACL Eligibility	Import Type: SCR Incremental ACL Verific	
EDRP Resource Import	Month:	
	SCR Resource File: Select a file Browse	
Esource Auction Sales	SCR Resource File: Select a file Browse	
Event Response		
🖂 🗁 Exports		
SCR Resource Exports		
\Xi Provisional ACL Eligibility		
EDRP Resource Export		
□ ISASP Resource Export		
Energy Payments		
E Aggregation Performance Factors		
E Aggregation UCAP Summary Export		
	Import	

- 5. Select **SCR Incremental ACL Verification** from the **Import Type** drop-down filter on the right side of the middle frame.
- 6. When selecting **SCR Incremental ACL Verification**, the **Month** drop-down filter should remain unpopulated.
- 7. On the right side of the middle frame, click the **Browse** button.

The system displays a File Upload dialog box.

8. Via the File Upload dialog box, navigate to and choose the file containing the data for the resources with an Incremental ACL being reported, then click the **Open** button.

The File Upload dialog box closes, and the system populates the SCR Resource File field in the right pane of the middle frame with the name of the chosen file.

Click the Import button, located in the lower-left corner of the right side of the middle frame.
 The system displays a dialog box summarizing the results of the import process (see Figure 209).

10. Review the import results and proceed accordingly, as outlined under Section 10.7.4.Figure 209: Sample Import Summary Dialog Box for Incremental ACL Verification Import

5ummary						1
Import Type:	SCR ACL In	cremental	Record Count:	39		
File Name:	Summer 2014INC	Resources.xis	Records Added:	39		
Start Time:	02/15/2015 14:06	:08	Records Exception:	0		
End Time:	02/15/2015 14:06	:08	Records General Alerts:	0		
			Records Pending:	0		
			Records Potential Mitigation:	0		
			Records Payment:	0		
			Records No Change:	0		
Exceptions						
Field Name	Field Value	Exception Code			Unique Id	
Id d Page	1 of 1 🕨 🕅	2				Displaying 1 - 2 of 2 🍓 Excel

### 10.7.4. Managing Incremental ACL Verification File Import Results

Whenever an MP attempts to import a resource Incremental ACL verification import file to DRIS, the system generates a report outlining the results of the process. If the data for one or more resources in the Incremental ACL verification file contain exceptions, the report details each exception on a separate line and identifies the resource ID of the record containing the exception, the specific field containing the exception, the value supplied in the field containing the exception, and a message specifying the nature of the exception (see Figure 210).

*Note:* Figure 209 the *Message* pane in the Summary dialog box displayed by the system indicates that the import failed, no resource data will be imported. In order to proceed with the import process in this case, the MP must rectify the errors in the file header, as outlined in the *Exceptions* pane of the dialog box, and report the revised file containing data for all resources. Section 10.7.2, provides guidance on creating a properly structured and formatted Incremental ACL verification file.

The MP must review the report for purposes of creating and reporting a file containing correct data for the resources in question, along with correct header data, prior to the deadline for reporting resource Incremental ACL verification data as specified on the DRIS Event Calendar (refer to Section 2.1). *Note:* The MP may access the import report directly from the Summary dialog box displayed immediately following import by clicking the **Excel** button in the lower right-hand corner of the dialog box then taking the requisite steps to either open or save the corresponding file.

	A	8	C	D	E
1	File Name	Summer 2014 Incremental Re	sources xis		
2	MP Name	MP_One			
3	User				
4	Upload Type	SCR ACL Incremental			
5	Capability Period	Summer 2014			
6	Auction Month				
7	Start Date of Import	02/15/201414:06:08 EDT			
8	End Date of Import	02/15/2014 14:06:08 EDT			
	Records Saved	34			
10	Records Pending Approval	0			
	Records With Exceptions	1			
12	Records With General Alerts	0			
13	Records With Energy Paymer	0			
14	Records With Potential Mitiga	0			
15	Records No Change in DRIS	0			
16					
17	Reference #	Message Type	Field	Value Supplied	Message
18	Resource ID: 90001234	Exception	ACL kW for Peak Load Date Hour 2		ACL kW value for Peak Load Date Hour 2 must be greater than or equal to zero.
9					

### Figure 210: Sample Results Report for Incremental ACL Verification File Import

#### Pre-requisite

• The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

To access the import activity report and manage related errors

1. From the **Main** menu, choose **Imports/Exports**.

The system displays the Imports/Exports page (see Figure 211).

#### Figure 211: Import/Export Page as Initially Displayed

Building The Energy Markets Of To	DR	nand Re ports/Exp		e inioi	mation	Syster	//
1ain - MP - Resource - SCR -	Performance Factors -	DR Event •	Mitigation -	Tables -	Notification -	DSASP -	BTM •
Capability Period: Summer 2015	Display						
🔄 Imports							
SCR Resource Imports							
\Xi Provisional ACL Eligibility							
EDRP Resource Import							
□ 🔄 DSASP Resource Import							
E Resource Auction Sales							
Event Response							
🔁 Exports							
SCR Resource Exports							
🖃 Provisional ACL Eligibility							
- 🔄 EDRP Resource Export							
= DSASP Resource Export							
Energy Payments							
- 🔄 Aggregation Performance Factors							
E Aggregation UCAP Summary Export							

- 2. From the corresponding filter near the top of the page, choose the **Capability Period** for the previously reported resource Incremental ACL verification file that generated the exception(s).
- 3. Beside the Capability Period filter, click the **Display** button.

The Import History frame at the bottom of the page refreshes to display a grid listing each import event for the chosen Capability Period (see Figure 212).

#### Figure 212: Populated Import History Grid on Import/Export Page

	SCR - Performance	Factors • DR Event •	Mitigation - Tables - No	btification	TM 🕶				
Capability Period: Summer 201	4 V Dis	play							
🔄 Imports									
SCR Resource Imports									
- 🚬 Provisional ACL Eligibility									
EDRP Resource Import									
- 🔄 DSASP Resource Import									
- 🔁 Resource Auction Sales									
🔄 Event Response									
Exports									
E SCR Resource Exports									
- 🔁 Provisional ACL Eligibility									
EDRP Resource Export									
- E DSASP Resource Export									
Energy Payments	actors								
and the second s									
	/ Export								
Aggregation Performance F	/ Export								
and the second s	MP	File Name	Import Start Date	Import End Date	Rec Recor Co Adde	Recor Re d Excep Per	cor Recor Energy Paym	Recor Recor. General Poten. Alerts Mitig	Recor No C

- 4. In the **Import History** grid, select the entry for the import event that generated the exception(s).
- 5. In the lower right corner of page, click the **Export Exceptions** button.

The system displays a dialog box via which the import report can be saves or opened.

6. Take the requisite steps to either save or open the import report.

The report is either saved to the designated location or displayed on screen,

7. Review the report, correct all exceptions in the resource Incremental ACL verification file, then import the updated file to DRIS.

#### **10.7.5.** Viewing Resource Incremental ACL Verification Data

Viewing resource Incremental ACL verification data provides the MP with a snapshot of the resource Verified ACL based on imported data. DRIS also identifies when an Incremental ACL shortfall exists for the resource for the selected Capability Period and month.

Resource Incremental ACL verification data is displayed by Capability Period and month and includes the following:

- ACL kW: The ACL kW value of the resource, calculated based on the top 20 out of 40 Capability Period SCR Load Zone Peak Hours from the prior equivalent Capability Period
- *Shutdown kW*: The resource Shutdown kW for the Capability Period and month selected

- Incremental kW: The resource Incremental kW for the Capability Period and month selected, as reported with the resource enrollment data
- Net ACL kW: The resource ACL kW value reported with the resource enrollment data for the Capability Period selected, including the Incremental kW for the Capability Period and month selected
- *Monthly ACL kW:* The Monthly ACL kW value calculated based on the metered load data supplied by the MP for the month of the record selected
- *Verified ACL Basis:* The indicator associated with the specific Monthly ACL kW values used in the calculation for the Verified ACL kW of the resource
- *Verified ACL kW*: The DRIS calculated ACL kW for the resource from the import of the resource Incremental ACL verification file includes the TO/DADRP add-back kW and DSASP baseline kW values.
- *Raw Shortfall kW:* The difference between the Net ACL kW and the Verified ACL kW fields of the resource for the Capability Period and month selected
- UCAP Equivalent of Shortfall kW: The UCAP equivalent of the Raw Shortfall kW
- Auction Sales kW: The resource auction sales for the Capability Period and month selected
- Applicable Shortfall kW: The kW value of the shortfall based on the Incremental ACL Shortfall Calculation, for the Capability Period and month selected.

## To view resource Incremental ACL verification data

1. From the **Performance Factors** menu, choose **Incremental ACL**.

The system displays the Incremental ACL page.

 From the corresponding search filters in the uppermost frame on the Incremental ACL page (see Figure 213), choose the Capability Period and Month for which the system should display resources with Provisional ACL verification details.

Optionally, choose the **Capability Period** and **Resource ID** to display all months within the Capability Period for the selected resource.

Figure 213: Incremental Summary Page Search Filters

	<b>ONEW YORK</b> INDEPEND SYSTEM OP The Energy Market	ERATOR		d Respon ental Summ	se <i>Informa</i> ary	ation Syst	em						
Resource Incremental ACL Comparison to Verification Data													
Resource ID	Resource Name	Account Number	Meter Authority	Auction Month	Capability Period	MP Name	Zone	ACL kW	Shutdown kW	Incremental kW	Net ACL kW	Monthly ACL	Verified ACL Basis

3. Near the top of the Incremental ACL page, click the **Display** button.

The system populates the Incremental ACL page below the search filters with the data for the resources meeting the criteria chosen at step 2 (see Figure 214).

Figure 214: Incremental Summary Page Illustrating Resource Information for Incremental ACL Verification Data

MP Name:	Market Participant	Y Resou	urce ID: 12345678	39 👻 (	Capability Period:	Summer 2020	~	Zone:	*	Shortfall:	~				
Transmission	n Owner:	~			Auction Month:		~	Status:	~	Reporting:	~	Display -			
esource Inc	remental ACL Compa	arison to Verificatio	on Data												
esource ID	Resource Name	Account Number	Meter Authority	Auction Month	Capability Period	MP Name	Zone	ACL kv	V Shut	tdown kW	Incremental kW	Net ACL kW	Monthly ACL	Verified ACL Basis	Verified ACL
23456789	Resource 1	X456789123	CEC	October 2020	Summer 2020	Market Participant	J	50008	0		10000	60008	0	0	3150
3456789	Resource 1	X456789123	CEC	September 2020	Summer 2020	Market Participant		50008	0		10000	60008	709		3150
23456789	Resource 1	X456789123	CEC	August 2020	Summer 2020	Market Participant	1	50008	0		10000	60008	600		3150
	Resource 1	X456789123	CEC	July 2020	Summer 2020	Market Participant	J	50008	0		10000	60008	5000		3150
23456789					Summer 2020	Market Participant		50008	0		10000	60008	1200		
23456789 23456789	Resource 1	X456789123	CEC	June 2020	Summer 2020	Market Participant	1	50008	0		10000	00008	1200		3150

- 4. Optionally, view details of the resource Incremental ACL verification data by clicking the corresponding row in the Incremental Summary grid.
- 5. The system expands a frame at the bottom of the page, where additional resource ACL details are displayed (see Figure 215).

#### Figure 215: Incremental Summary Page Illustrating Additional ACL Details

<u>- [-</u> -	ONEW YOR	NENT PERATOR		d Respon		ation Syst	em								
Bulldir		ts Of TomorrowToo		nental Summ											
dmin ▼ MP ▼	Resource - So	CR • Performance	e Factors • DR E	event  Mitigation	<ul> <li>Tables - Not</li> </ul>	ification - DSASP	<ul> <li>BTM</li> </ul>	•							
MP Name: M	arket Participant	✓ Reso	urce ID: 1234567	89 👻 (	apability Period:	Summer 2020	~	Zone:		✓ Shortfa	II:				
Transmission C	owner:	~			Auction Month:		<b>v</b> 9	Status:		<ul> <li>Reporting</li> </ul>	a: N	Display •			
lesource Incren	mental ACL Compa	rison to Verificati	on Data												
Resource ID	Resource Name	Account Number	Meter Authority	Auction Month	Capability Period	MP Name	Zone		ACL KW	Shutdown kW	Incremental k	W Net AC	E kW Monthly A	CL Verified ACL Basis	Verified ACL kW
23456789	Resource 1	X456789123	CEC	October 2020	Summer 2020	Market Participant		50008		0	10000	60008	0	2	3150
23456789	Resource 1	X456789123	CEC	September 2020	Summer 2020	Market Participant		50008		0	10000	60008	709		3150
23456789	Resource 1	X456789123	CEC	August 2020	Summer 2020	Market Participant		50008		0	10000	60008	600		3150
23456789	Resource 1	X456789123	CEC	July 2020	Summer 2020	Market Participant		50008		0	10000	60008	5000	2	3150
23456789	Resource 1	X456789123	CEC	June 2020	Summer 2020	Market Participant		50008		0	10000	60008	1200		3150
23456789	Resource 1	X456789123	CEC	May 2020	Summer 2020	Market Participant	1	50008		0	10000	60008	1200		3150
4 4 Page 1	1 of 1 🕨 🕅	2												Displaying 1 - 6 of 6 Ca	alculate Shortfall •
CL Details															
Resource ID	Peak Load Date ar	nd HB ACL kW	TO Add-b	ack kW Reporting	TO DADRP Add-back	DSASP Baseline kW	Total	kw 🔻			alculation M asis	onthly ACL kW	Comments		

#### 10.7.6. Viewing Resource Incremental ACL Verification Details

The Incremental ACL Verification Details displays the ACL details of the resource imported by the Market Participant and the TO add-back, DADRP add-back and DSASP baseline kW values imported by the Transmission Owner for the Monthly SCR Load Zone Peak Hour. The system displays the following information for the selected resource ACL data:

- Status
- Submittal date
- Verified ACL
- Monthly Period SCR Load Zone Peak Hour date and hour beginning
- ACL kW
- TO add-back kW
- TO add-back Reporting TO
- DADRP add-back kW
- DSASP baseline kW
- Total kW
- Used in ACL calculation indicator
- Calculation Basis
- Monthly ACL kW

*Note:* Upon initial import of the resource Incremental ACL verification file, DRIS will calculate the resource ACL for resources in the file which pass all validations. The resource ACL is calculated using the ACL kW value imported by the MP and any TO add-back, DADRP add-back or DSASP baseline kW values imported by the TO or the NYISO. The individual resource ACL details and Monthly ACL will be saved in the system with an *Approved* status. Any resource which receives an Incremental ACL shortfall kW based on the Incremental ACL Shortfall Calculation performed in DRIS will be identified as having a shortfall.

- **To view Incremental ACL verification details**
- 1. From the Performance Factors menu, choose Incremental ACL.

The system displays the Incremental ACL page.

 From the corresponding search filters in the uppermost frame on the Provisional ACL page (see Figure 216), choose the Capability Period and Month for which the system should display resources with Provisional ACL verification details.

Optionally, choose the **Capability Period** and **Resource ID** to display all months within the Capability Period for the selected resource.

### Figure 216: Incremental Summary Page Search Filters

	ODERATOR	Response Information System ^{al Summary}	
Admin • MP • Resource •	SCR • Performance Factors • DR Even	Mitigation • Tables • Notification • DSASP • BTM •	
MP Name:	Y Resource ID:	✓ Capability Period: Summer 2020 ✓ Zone:	Y Shortfall:
Transmission Owner:	*	Auction Month: 💙 Status:	✓ Reporting: ✓ Display •

3. Near the top of the Incremental ACL page, click the **Display** button.

The system populates the Incremental ACL page below the search filters with the data for the resources meeting the criteria chosen at step 2 (see

Figure 217).

**Note:** Upon initial import of the resource Incremental ACL verification file, DRIS will calculate the resource ACL and determine if an Incremental ACL Shortfall exists for resources in the file which pass all validations. Any resource which receives an Incremental ACL shortfall kW based on the Incremental ACL Shortfall Calculation performed in DRIS will be identified as having a shortfall. Once shortfalls have been determined by the NYISO, the user will have the option of using the "Reporting" filter option "*No Verified Data*", which will return resources enrolled with an Incremental ACL in the Capability Period selected that did not have verification data imported during the reporting period.

# Figure 217: Incremental Summary Page Illustrating Resource Information for Incremental ACL Verification Data

	Dindependo System op	ent Perator a Ol TomorrowTod		d Respon		ation Syste	em							
Admin • MP • MP Name: M Transmission C	arket Participant	R • Performanc	e Factors • DR E	vent • Mitigation •	Capability Period:	ification • DSASP ·	✓ 2	Zone:	Y Shortfa		Display -			
Resource Incren	nental ACL Compa	rison to Verificati	on Data											
Resource ID	Resource Name	Account Number	Meter Authority	Auction Month	Capability Period	MP Name	Zone	ACL kW	Shutdown kW	Incremental kW	Net ACL kW	Monthly ACL	Verified ACL Basis	Verified ACL kW
123456789 123456789 123456789	Resource 1 Resource 1 Resource 1	X456789123 X456789123 X456789123	CEC CEC CEC	October 2020 September 2020 August 2020	Summer 2020 Summer 2020 Summer 2020	Market Participant Market Participant Market Participant	J S	50008 50008 50008	0 0 0	10000 10000 10000	60008 60008 60008	0 709 600		3150 3150 3150
123456789 123456789 123456789	Resource 1 Resource 1 Resource 1	X456789123 X456789123 X456789123	CEC CEC CEC	July 2020 June 2020 May 2020	Summer 2020 Summer 2020 Summer 2020	Market Participant Market Participant Market Participant	j g	50008 50008 50008	0 0 0	10000 10000 10000	60008 60008 60008	5000 1200 1200		3150 3150 3150
4 4 Page 1	of 1 🛛 🕅	2										Dis	playing 1 - 6 of 6 Ca	iculate Shortfall •
ACL Details														
Resource ID	Peak Load Date an	id HB ACL kW	TO Add-b	ack kW Reporting	TO DADRP Add-back	bSASP kW Baseline kW	Total k			alculation Mont	hly ACL kW Com	nments		

4. View details of the resource Incremental ACL verification data by clicking the corresponding row in the Incremental Summary grid.

The system expands a frame at the bottom of the page, where additional resource ACL details are displayed (see Figure 218).

Figure 218: Incremental ACL Summary Page Illustrating Additional ACL Details

	Market Participant	Y Reso	urce ID: 12345678	39 👻 (	Capability Period:	Summer 2020	✓ Zo	ne:	✓ Sho	rtfall:	*				
Transmission	o Owner:	~			Auction Month:		✓ Stat	us:	✓ Repo	rting:	~	Display -			
Resource Incre	emental ACL Compari	son to Verificati	m Data												
Resource ID	Resource Name	Account Number	Meter Authority	Auction Month	Capability Period	MP Name	Zone	ACL k	W Shutdown	kW Increm	ental kW	Net ACL ki	W Monthly ACL	Verified ACL Basis	Verified ACL
23456789 23456789 23456789 23456789 23456789 23456789 23456789	Resource 1 Resource 1 Resource 1 Resource 1	X456789123 X456789123 X456789123 X456789123 X456789123 X456789123 X456789123	CEC CEC CEC CEC CEC CEC	October 2020 September 2020 August 2020 July 2020 June 2020 May 2020	Summer 2020 Summer 2020 Summer 2020 Summer 2020 Summer 2020 Summer 2020	Market Participant J Market Participant J Market Participant J Market Participant J Market Participant J Market Participant J	50 50 50	008 008 008 008 008 008 008	0 0 0 0 0	10000 10000 10000 10000 10000 10000		60008 60008 60008 60008 60008 60008	0 709 600 5000 1200 1200		3150 3150 3150 3150 3150 3150
L Details		HB ACL KW	TO Add-bi	ack kW Reporting	TO DADRP	DSASP	Total kV	1 -	Used in ACL	Calculation	Month	niv ACL kW Co	mments		
source ID	Peak Load Date and				Add-back	kW Baseline kW			Calculation	Basis ACL + DADRP	1000				
		0 1000			79999.9		80999.9								
23456789 23456789	07/06/2020 15:00:0 07/07/2020 17:00:0	00 1000			79999.9		1000			ACL	1000				
23456789 23456789 23456789	07/06/2020 15:00:0 07/07/2020 17:00:0 07/07/2020 15:00:0	00 1000 00 1000			79999.9		1000 1000		2	ACL ACL	1000 1000				
23456789 23456789 23456789 23456789 23456789	07/06/2020 15:00:0 07/07/2020 17:00:0	00 1000 00 1000 00 1000			79999.9		1000		2	ACL ACL ACL	1000 1000 1000				
23456789 23456789 23456789 23456789 23456789 23456789 23456789	07/06/2020 15:00: 07/07/2020 17:00: 07/07/2020 15:00: 07/04/2020 11:00: 07/04/2020 11:00: 07/04/2020 14:00:	00         1000           00         1000           00         1000           00         1000           00         1000           00         1000			79999.9		1000 1000 1000 1000 1000			ACL ACL ACL ACL ACL	1000 1000 1000 1000 1000				
23456789 23456789 23456789 23456789 23456789 23456789 23456789 23456789	07/06/2020 15:00: 07/07/2020 17:00: 07/07/2020 15:00: 07/04/2020 11:00: 07/04/2020 13:00: 07/04/2020 14:00: 07/06/2020 12:00:	00         1000           00         1000           00         1000           00         1000           00         1000           00         1000           00         1000			79999.9		1000 1000 1000 1000 1000 1000			ACL ACL ACL ACL ACL ACL	1000 1000 1000 1000 1000 1000				
Resource ID 123456789 123456789 123456789 123456789 123456789 123456789 123456789 123456789 123456789	07/06/2020 15:00: 07/07/2020 17:00: 07/07/2020 15:00: 07/04/2020 11:00: 07/04/2020 11:00: 07/04/2020 14:00:	00         1000           00         1000           00         1000           00         1000           00         1000           00         1000           00         1000           00         1000           00         1000			79999.9		1000 1000 1000 1000 1000			ACL ACL ACL ACL ACL	1000 1000 1000 1000 1000				

## 10.8. Managing SCR Change of Status Shutdown kW Resource Data & Reporting

For those MPs with resources enrolled with or reporting a Change of Status in the selected Capability Period and month, DRIS provides the means to perform the following:

- View resource Change of Status Shutdown kW data imported with the SCR resource enrollment form
- View resource Change of Status Shutdown kW data reported after the close of enrollment for a specified Auction Month in DRIS
- View resources which have a Change of Status shortfall
- When reporting a Change of Status condition for months in the same Capability Period, report a Change of Status Shutdown kW after the close of partial sales for a specified Auction Month and prior to the close of the Capability Period
- When reporting a Change of Status condition that is in effect for the current Capability Period and that extends into the next Capability Period, report a Change of Status Shutdown kW for all applicable months of the current Capability Period after the close of enrollment for the first auction month of the next Capability Period and prior to the close of the current Capability Period.
- Resource Reported Change of Status data must be entered into DRIS within a pre-established time frame as listed above and as specified on the DRIS Event Calendar (refer to Section 2.1).

It is the responsibility of the MP to perform the following:

- 1. Report the resource Change of Status data into DRIS
- 2. Review and manage as necessary the results of the reporting process

**Note:** Reporting resource Change of Status data through the Change of Status screen in DRIS is the **only** means by which resource Change of Status data will be accepted by the NYISO after the close of partial sales of an Auction Month. The reported data will be used for the calculation of the resource ACL, the determination of a shortfall based on the resource Change of Status enrollment information previously imported on the resource enrollment during the selected Capability Period and month and in the determination of a resource requirement to demonstrate capability in the second test in the Capability Period.

When a Change of Status condition is known before the close of enrollment for the applicable month, the Change of Status Shutdown kW value should be reported on the SCR Enrollment Import File (See Section 7, Enrolling Resources).

### 10.8.1. Viewing Resource Change of Status Shutdown kW Data

Viewing resource Change of Status Shutdown kW data provides the MP with a snapshot of the resource effective Change of Status Shutdown kW based on the data available in DRIS. DRIS also identifies when a Change of Status shortfall exists for the resource, for the selected Capability Period and month.

Resource Change of Status data is displayed by Capability Period and month and includes the following:

- ACL kW: The ACL kW value of the resource, calculated based on the top 20 out of 40 Capability
  Period SCR Load Zone Peak Hours from the Prior Equivalent Capability Period plus the Incremental
  kW value from enrollment. Once the verification period of resource metered load data for
  resources enrolled with a Provisional ACL or Incremental ACL in the selected Capability Period, has
  closed, this value will be updated with the Verified ACL kW.
- Enrolled Shutdown kW: The resource Shutdown kW for the Capability Period and month selected as
  provided on the SCR enrollment import
- Post Enrollment Shutdown kW: The resource Shutdown kW for the Capability Period and month selected as provided through the Resource Change of Status screen in DRIS, after the close of enrollment for the associated month.
- Change of Status Type: The reporting type of the resource Shutdown kW for the Capability Period and month selected as selected at the time of reporting. The three status types which may be displayed are "Enrolled," "Reported" and "Unreported"

- *Peak Monthly Demand:* the maximum one hour metered load for the month, provided by the MP as requested by and entered into DRIS by the NYISO
- *Raw Shortfall kW:* The initial Shortfall kW value calculated for the resource with a "Reported" or "Unreported" Change of Status
- UCAP Equivalent of Shortfall kW: The UCAP equivalent of the Raw Shortfall kW
- *Auction Sales kW*: The resource auction sales for the Capability Period and month selected
- Applicable Shortfall kW: The kW value at which the resource has incurred a shortfall based on either the "Reported" or "Unreported" Change of Status Shortfall Calculation for the Capability Period and month selected.

## **To view resource Change of Status data**

1. From the **Performance Factors** menu, choose **Change of Status**.

The system displays the Change of Status page.

 From the corresponding search filters in the uppermost frame on the Change of Status page (see Figure 233), choose the **Capability Period** for which the system should display resources with Change of Status details.

Optionally, choose the **Capability Period** and **Resource ID** to display all months within the Capability Period for the selected resource.

Figure 219: Change of Status Details Page Search Filters

Lulidary the Energy		I Response Inform e Change of Status	nation Sys	tem						
Main • MP • Resource • SC	CR • Performance Factors • DR Event • Mitig	ation - Tables - Notification - DSA	SP• BTM•							
MP Name:	✓ Resource ID:	Y Capability Period:	Summer 2014	v	Zone:	v	Shortfall: 💙	Reporting:	×	
Transmission Owner:	×	Auction Month:	August 2014	۷	COS Types:	Y	Shutdown Only: 📝			Display

3. Near the top of the Change of Status page, click the **Display** button.

The system populates the Change of Status page below the search filters with the data for the resources meeting the criteria chosen at step 2 (see Figure 234).

Figure 220: Change of Status Details Page Illustrating Resource Information for Change of Status Data

MP Name:		¥ R	esource ID:		Capat	bility Period:	Summer 2014	¥	Zone:	*	Shortfall:	Y R	eporting:				
Transmissi	in Owner:				Aut	tion Month:	August 2014	* CO:	% Types:	*	Shutdown Only	<u>N</u> :		Display			
lesource Ch	inge of Status																
esource ID	Resource Name	Account Number	Auction Month	Capability Period	Zone	ACL KW	Enrollment Shutdown KW	Post Enrolline Shutdown kil		Change of Status Type	Peak Monthly Demand KW	Raw Shortfall k	UCAP Equivalent of Shortfall KW	Auction Sales kW	Applicable Shortfall kW	Reporting Date	Reported B
345678975	Condominium 3	X123789456	August 2014	Summer 2014	J	500	0	1	150	Reported						09/25/14	MP User

- 4. Optionally, view details of the resource Change of Status detailed reporting data by clicking the corresponding row in the grid to view the detailed record.
- The system populates additional resource data in the lower frame, where additional resource reported Change of Status Shutdown kW details are displayed (see Figure 235).
   Figure 221: Change of Status Details Page Illustrating Expanded Reported Details

MP Name:		* R	esource ID:	1	Capability	Period: Si	ummer 2014	*	Zone:	*	Shortfall:		Reporting:	•			
Transmissi	on Owner:	*			Auction	Month:	kugust 2014		OS Types:	*	Shutdown Only	e 🗵		Display			
besource Ch	ange of Status																
esource 1D	Resource Name	Account Number	Auction Month	Capability Period	Zone A	CL KW	Enrolment Shutdown kW	Post Enrollm Shutdown k		Change of itatus Type	Peak Monthly Demand kW	Rev Shortfall	ktv UCAP Equivalent of Shortfall ktv	Auction Sales kW	Applicable Shortfall kW	Reporting Date	Reported 8
345678975	Condominium 3	X123789456	August 2014	Summer 2014	1	500	0		150	Reported						09/25/14	MP User

#### 10.8.2. Viewing Resource Change of Status Shutdown kW Details

The Change of Status Shutdown kW Details displays the Change of Status reporting details of the resource, both imported by the Market Participant at the time of enrollment and also as reported after the close of enrollment for the associated month, by either the Market Participant or the NYISO. The system displays the following information for the selected resource Change of Status Shutdown kW data for each month in the Capability Period:

- *Reporting Date:* The date on which the Change of Status was reported
- *Reporting Type:* The type of Change of Status which was reported (Enrolled, Reported, Unreported)

- *Reporting By:* The entity which reported the Change of Status (MP or NYISO)
- Begin Effective Date: The begin effective date of the Change of Status
- *End Effective Date:* The end effective date of the Change of Status
- *Change of Status Shutdown kW, by month:* The kW value of the applicable decrease in capacity, to be reduced from the resource ACL in the month and Capability Period being reported
- *Peak Monthly Demand, by month:* The kW value supplied by the MP for the resource and upon request from the NYISO and entered into the DRIS by the NYISO.

*Note:* Upon initial import of the resource SCR enrollment data, when the Shutdown kW field value is greater than zero, a Change of Status record with a reporting type of "Enrolled" will populate as the first record in the Resource Change of Status Shutdown kW details section. All subsequent, post-enrollment reported Change of Status Shutdown kW values will then appear in descending order, with the most recent post-enrollment reported record adjacent to the values supplied on the SCR enrollment import.

To view Resource Change of Status Shutdown kW details

1. From the **Performance Factors** menu, choose **Change of Status**.

The system displays the Change of Status page.

 From the corresponding search filters in the uppermost frame on the Change of Status page (see Figure 222), choose the **Capability Period** for which the system should display resources with Change of Status details.

Optionally, choose the **Capability Period** and **Resource ID** to display all months within the Capability Period for the selected resource.

Optionally, de-select the **Shutdown Only checkbox** and select a specific Resource to view the monthly enrollment records for the resource, within the Capability Period selected for which no Change of Status Shutdown kW data has yet been reported.

#### Figure 222: Change of Status Summary Page Search Filters

	L. LIVEII	I Response Inform e Change of Status	ation Sys	tem						
dain • MP • Resource •	SCR • Performance Factors • DR Eve	nt • Mitigation • Tables • Noti	fication • DSASP	• 8TM	•			10		
MP Name:	Y Resource ID:	<ul> <li>Capability Period:</li> </ul>	Summer 2014	٧	Zone:	*	Shortfall:	Reporting:	*	
Transmission Owner:	¥	Auction Month:	August 2014	*	COS Types:	*	Shutdown Only: 📝			Displa

3. Near the top of the Change of Status page, click the **Display** button.

The system populates the Change of Status page below the search filters with the data for the resources meeting the criteria chosen at step 2 (see Figure 223).

Figure 223: Change of Status Summary Page Illustrating Resource Information for Change of Status Shutdown kW Data

MP Name:		* R	esource ID:	1	Capabili	ty Period:	Summer 2014	~	Zone:		Shortfall:	× 8	eporting:				
Transmissi	pn Owmer:	٣			Auctio	on Month:	August 2014	*	COS Types:	Y	Shutdown Only:	(V)		Display			
Resource Ch	inge of Status																
Resource ID	Resource Name	Account Number	Auction Month	Capability Period	Zone	ACL KW	Enroliment Shutdown kiV		nrollment own kW	Change of Status Type	Peak Monthly Demand kW	Raw Shortfall ki	W UCAP Equivalent of Shortfall kW	Auction Sales kW	Applicable Shortfall ksv	Reporting Date	Reported B
2345678975	Condominium 3	X123785456	August 2014	Summer 2014	3	500	.0		150	Reported						09/25/14	MP User

4. View details of the resource Change of Status data by clicking the corresponding row in the Change of Status Summary grid.

The system displays a pane at the bottom of the page, where additional resource details are displayed (see Figure 224).

5. The resource existing Change of Status Shutdown kW details will display for the **Capability Period** and **Month** selected.

	MP - Resou	rce - SCR -	Performan	ce Factors -	DRE	vent+ Mi	tigation - 1	Tables - M	Notification	<ul> <li>DSASE</li> </ul>	• BTM•						
MP Name:		Y Res	ource ID:		🖌 Capabi	ility Period: Su	mmer 2014	*	Zone:	× .	Shortfall:	<ul> <li>Rep</li> </ul>	orting:	Y			
Transmissio	n Owner:	*			Auct	tion Month: 🔺	ugust 2014	<ul> <li>COS</li> </ul>	Types:	Y Shute	lown Only: 📝			Display			
esource Cha	inge of Status																
lesource ID	Resource Name	Account Number	Auction Month	Capability Period	Zone	ACL KW	Enroliment Shutdown kiV	Post Enrollmer Shutdown kW			k Monthly and kiV Raw	Shortfall kiV	UCAP Equivalent of Shortfall kW	Auction Sales kW	Applicable Shortfall kW	Reporting Date	Reported B
145672075	Our damining A				_												
40010010	Consominium 3	X123789456	August 2014	Summer 2014	1	500	0	1	50 Rep	orted						09/25/14	MP Use
			August 2014	Summer 2014	1	500	0	1:	50 Rep	orted							
		X123789455 ge of Status Details	August 2014	Summer 2014	1						October 2014						
nrollment ar					3 End Date	500 May 2014 Shutdown k.	June 2014	1: July 2014 Shutdown k.	50 Rep August 2014 Shutdown k.	september. Shutdown k.	October 2014 Shutdown k						MP User
nrollment an esource 1D	nd Reported Chany	je of Status Details		Start Dute E	3 End Date 0/05/14	May 2014	June 2014	July 2014	August 2014	September.							
nrollment an esource 1D	<b>nd Reported Chang</b> Reporting Date	<b>ge of Status Details</b> Reporting Type	Reported By	Start Dute E		May 2014 Shutdown k	June 2014 - Shutdown k	July 2014 Shutdown k	August 2014 Shutdown k	September. Shutdown k.	Shutdown k						MP User

#### Figure 224: Change of Status Summary Page Illustrating Additional Details

#### 10.8.3. Reporting the Change of Status Data after the Close of Enrollment

Reporting of resource Change of Status Shutdown kW data for an auction month(s) for which partial sales has closed is initiated via manual entry into DRIS through the resource Change of Status screen. Reporting of Change of Status data is required to be initiated one resource at a time.

Resource enrollment data as imported by the MP for the resource for the Capability Period and month(s) selected will be displayed alongside the Change of Status Shutdown kW information as reported after the close of partial sales. The MP may update the resource Change of Status Shutdown kW data at any time into DRIS after the close of partial sales, up until the deadline specified in the DRIS Event Calendar. If the MP is reporting a Change of Status condition that is in effect for the current Capability Period and that extends into the next Capability Period, DRIS will allow the user to report a Change of Status Shutdown kW for all applicable months of the current Capability Period after the close of enrollment for the first auction month of the next Capability Period and prior to the close of the current Capability Period.

At the time of reporting a Change of Status Shutdown kW for month(s) in the selected Capability Period, the MP user will be required to enter the following:

- Reporting Type: The type of Change of Status which was reported (Enrolled or Reported)
- Begin Effective Date: The begin effective date of the Change of Status
- End Effective Date: The end effective date of the Change of Status

 Change of Status Shutdown kW, by month: The kW value of the applicable decrease in capacity to be reduced from the resource ACL in the month and Capability Period being reported

## **Pre-requisites**

- Resource should have been enrolled with the MP for at least one month in the Capability Period selected.
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

## To report the Change of Status Shutdown kW data

1. From the **Performance Factors** menu, choose **Change of Status**.

The system displays the Change of Status page.

 From the corresponding search filters in the uppermost frame on the Change of Status page (see Figure 225), choose the **Capability Period** for which the system should display resources with Change of Status details.

Optionally, choose the **Capability Period** and **Resource ID** to display all months within the Capability Period for the selected resource.

Optionally, de-select the **Shutdown Only checkbox** to display all resources within the Capability Period selected for which no Change of Status Shutdown kW data has yet been reported.

### Figure 225: Change of Status Details Page Search Filters

		d Response Inform e Change of Status	ation Sys	tem						
	Performance Factors      DR Event      Milig		in an	hal		1.01		-	100	
MP Name:	Resource ID:	<ul> <li>Capability Period:</li> </ul>	Summer 2014	*	Zone:	*	Shortfall:	Reporting:	×	
Transmission Owner:	*	Auction Month:	August 2014	۷	COS Types:	۷	Shutdown Only: 💟			Display

3. Near the top of the Change of Status page, click the **Display** button.

The system populates the Change of Status page below the search filters with the data for the resources meeting the criteria chosen at step 2 (see Figure 226).
Figure 226: Change of Status Details Page Illustrating Resource Information for Change of Status Data

MP Name:		✓ R	esource ID:		Capabi	lity Period:	Summer 2014	~	Zone		Shortfall:	~	Reporting:	~				
Transmissio	on Owner:	*			Auct	ion Month:	August 2014	*	COS Types		Shutdown Only	: [2]			Display			
	ange of Status				120000		Enrolment	Post En	roliment	Change of	Peak Monthly		UCAP E	puivalent		Applicable		i.
Resource ID	Resource Name	Account Number	Auction Honth	Capability Period	Zone	ACL KW	Shutdown kW	Shutdow		Status Type	Demand kW	Raw Shortfal	I kw of Sha	tfall kW	Auction Sales kW	Applicable Shortfall kW	Reporting Date	Reported B
345678975	Condominium 3	X123789456	August 2014	Summer 2014	3	500	0		150	Reported							09/25/14	MPUser

4. View details of the resource Change of Status data by clicking the corresponding row in the Change of Status Summary grid.

The system displays a pane at the bottom of the page, where additional resource details are displayed.

5. The resource's existing Change of Status Shutdown kW details, if any, will display for the **Capability Period** and **Month** selected. (See Figure 227).

Figure 227: Change of Status Details Page Illustrating Expanded Reported Details

		a bon r	erformance I	actors • DF	Event	Mitigatio	n • Tables	<ul> <li>Notificat</li> </ul>	ion • DSA	SP. BTN	4-						
MP Name:		Y Res	ource ID:		<ul> <li>Capabi</li> </ul>	lity Period: Su	mmer 2014	¥	Zone:	~	Shortfall:	Y Reg	orting:				
Transmissio	n Owner:	~			Auct	ion Month: 🔺	ugust 2014	<ul> <li>COS</li> </ul>	Types:	<ul> <li>Shut</li> </ul>	down Only:	2		Display			
esource Cha	inge of Status																
tesource ID	Resource Name	Account Number	Auction Month	Capability Period	Zone	ACL KW	Enrolment Shutdown kW	Post Enrollmen Shutdown kW	t Chany Status Ty	pe of Pea pe Dem	ak Monthly g	law Shortfall kW	UCAP Equivalent of Shortfall kW	Auction Sales kW	Applicable Shortfall kW	Reporting Date	Reported B
345678975	Condominium 3	X123789456	August 2014	Summer 2014	3	500	0	15	50 Repo	rted						09/25/14	MP User
vollment a	ud Reported Chan	or of Status Details														Total	count: 1 🍂
		ge of Status Details				May 2014	June 2014	July 2014	August 2014	September.	October 201	14				Total	count: 1 🍂 E
	ad Reported Chan Reporting Date	ge of Status Details Reporting Type		Start Date E	ind Date	May 2014 Shutdown k		July 2014 Shutdown k	August 2014 Shutdown k	September. Shutdown k						Total	count: 1 👫 E
esource ID 2345678975					ind Date											Total	count: 1 🦓 E
isource ID	Reporting Date	Reporting Type	Reported By			Shutdown k		Shutdown k	Shutdown k	Shutdown k	Shutdown k					Total	count: 1 🦓 E

6. At the bottom of the lower pane on the Change of Status page, click the **Add** button.

7. The system populates the Change of Status details reporting functionality as the last row in the details section, with editable cells (see Figure 228).

#### Figure 228: Change of Status Reporting Fields

			enomiance ra	ictors • DR	Event •	Mitigation -	Tables •	Notification	<ul> <li>DSASP</li> </ul>	BTM-						
MP Name:		✓ Re	source ID:		Y Capab	ility Period: Sun	nmer 2014	~	Zone:	*	Shortfall:	Reporting:	•			
Transmissio	n Owner:	*			Aud	tion Month: Au	gust 2014	<ul> <li>COS</li> </ul>	Types:	<ul> <li>Shuti</li> </ul>	down Only: 📝		Display			
tesource Cha	nge of Status															
Resource ID	Resource Name	Account Number	Auction Month	Capability Period	Zone	ACL kW s	Enrollment hutdown kW	Post Enrollmen Shutdown kW	t Chang Status Typ	e of Pea e Dem	k Monthly and kW Raw Shortfa	I kW UCAP Equivalent of Shortfall kW	Auction Sales kW	Applicable Shortfall kW	Reporting Date	Reported 8
345678975	Condominium 3	X123789456	August 2014	Summer 2014	J	500	0	15	50 Repo	ted					09/25/14	MP User
rollment ar	nd Reported Chang	e of Status Detail	b.											< -	Total	count: 1 🙈
esource ID	Reporting Date	Reporting Typ	pe Reported By	0.00	End Date	May 2014	June 2014	July 2014	August 2014	September	October 2014					
vesource in	Reporting Date	Neporang 135	pe Reported by	Start Late	CHU LANE	Shutdown k	Shutdown k	Shutdown k	Shutdown k	Shutdown k	Shutdown k					
		Enrolled				0	0	150	150	150	150					
		9 Reported	v													
2345678975 2345678975 Summary	08/08/2014 13:07:	Reported														

**Note:** The Change of Status Shutdown kW reporting functionality allows the MP User to change existing or to add new Shutdown kW values after the close of partial sales, for specific month(s) in the Capability Period. Depending on the objective, the MP User has the option of selecting the Change of Status Type of either *Enrolled* or *Reported*. The user should select the Change of Status Type of *Enrolled* when adding the specific *Begin* and *End Effective Dates* for an existing Change of Status condition which was reported on the SCR Enrollment Import. The MP user should select the Change of Status Type of Status Type of *Reported* when electing to report a new Change of Status, to edit an existing Change of Status Shutdown kW value in DRIS or to report a return from a Change of Status.

The Change of Status reporting functionality as accessed from the **Resource Change of Status Screen** in DRIS should be used when reporting a Change of Status after the close of partial sales for the applicable month. Prior to the close of enrollment for the applicable month, reporting of a new Change of Status, edits to the Shutdown kW value of an existing Change of Status, or a return from a Change of Status should be performed with the SCR Enrollment Import File (See Section 7, Enrolling Resources.

The MP is required to provide the Reporting Type, the Begin Effective Date, the End Effective Date and the Change of Status Shutdown kW value for all Change of Status reporting functionality.

As illustrated by the sample Change of Status reporting in Figure 229, the reporting functionality must contain all editable fields which fall within the date range.

#### Figure 229: Change of Status Reporting Fields

Enrollment a	nd Reported Change of	Status Details									
Resource ID	Reporting Date	Reporting Type	Reported By	Start Date	End Date	May 2014	June 2014	July 2014	August 2014	September	October 2014
Resource ID		Reporting Type	Reported by	Start Date	End Date	Shutdown k	Shutdown k	Shutdown k	Shutdown k	Shutdown k	Shutdown k
12345678975		Enrolled				0	0	150	150	150	150
12345678975	08/08/2014 13:07:29	Reported	•		•						
Summary						0	0	1 Save	Cancel	0	150

*Note:* All months open for reporting which fall within the Begin Effective Date and the End Effective Date must contain a Change of Status Shutdown kW greater than zero. (see Figure 230.

Figure 230: Change of Status Shutdown kW Reported as Zero, Outside of Date Range

														Total count	: 13 📲 Exc
Enrollment a	nd Reported Change o	f Status Detail	ls												
Resource ID	Reporting Date	Reporting Typ	ne F	Reported By	Start Date	End Date	May 2014	June 2014	July 2014	August 201	4 September	. October 20	14		
1100010010	Reporting Date	reporting 19		incported by	Start Butc	End Date	Shutdown k	Shutdown k	Shutdown k	. Shutdown k	Shutdown k	Shutdown k	L		
123456		Enrolled					0	0	0	240	240	240			
123456	09/08/2014 10:32:02	Reported	~		09/01/2014 📑	11/13/2014 💽 (	0		) (	)	300	300			
Summary							0	0	0	Save	Cancel	240			
									U			J			
														tal count: 2	
9 2009-2014 Ne	ew York Independent System	n Operator. All rigi	hts reser	rved.									You are k	ogged in asMP	User(Logo

In order for the Change of Status reporting functionality to be successfully processed by DRIS, the data must meet pre-defined rules. Figure 232 details the rules along with the error messages the system will generate should the file violate any of the rules.

After creating a properly structured, formatted, and populated Change of Status entry, the MP must select **Save** as the next step in reporting resource Change of Status data.

# Figure 231: Change of Status Shutdown kW Reported and Saved

												Total count: 13 🐁
Enrollment a	nd Reported Change of	Status Details										
						May 2014	June 2014	July 2014	August 2014	September	October 2014	
Resource ID	Reporting Date	Reporting Type	Reported By	Start Date	End Date	Shutdown k	Shutdown k	Shutdown k	Shutdown k	Shutdown k	Shutdown k	
123456		Enrolled				0	0	0	240	240	240	
123456	09/08/2014 10:32:02	Reported	MP User	09/01/2014	11/13/2014	0	0	0	0	300	300	
Summary						0	0	0	0	300	300	
												Total count: 2 Add 🐁
2009-2014 Ne	w York Independent System	Operator. All rights re	served.									You are logged in as MP User(L

- 8. Take the requisite steps to correct any error messages generated from selecting **Save**.
- 9. **Save** the Change of Status reporting entry once values have been modified.

Figure 232: Rules Specific to Resource Data in Change of Status Verification File.

Change of Status Reporting Field Name	Column in Entry Row	Field Format	Editable (Y/N)	Description and Rule(s)
Resource ID	А	Numeric	Ν	The Resource ID assigned by the NYISO.
Reporting Date	В	Date and Time	N	The date and time auto-assigned by DRIS when a Change of Status Shutdown kW reporting entry is saved.
Reporting	С	Text	Y	The reporting type as selected by the user.
Туре		Drop-down		User may select from either Enrolled or Reported.
				For resources removing an existing Change of Status Shutdown kW value, select <i>Enrolled</i> and enter a value of zero.
				For resources adding or editing an existing Change of Status Shutdown kW value, select <i>Reported</i> and enter a value greater zero.
				Must be provided.
Begin	D	Alpha –	Y	The day on which the Change of Status began.
Effective Date		Numeric MM/DD/YYYY		Must be earlier in the calendar year than the End Effective Date.
2 0.10		,		Must be provided.
End Effective	E	Alpha –	Y	The day on which the Change of Status ends.
Date		Numeric MM/DD/YYYY		Must be provided.
Shutdown KW	F	Numeric	Y	The kW meter value for the resource for the specified month of enrollment with the MP user to be applied as a reduction from the enrolled ACL and representative of the SCR Change of Status Shutdown kW.
		Up to 7 digits		For SCR resources with a Change in Status, the Shutdown value in kilowatts must be greater than or equal to zero when the month being supplied falls within the date range between the Begin Effective Date and the End Effective Date.
				For resources with a Calculated ACL value less than 500 kW, must be zero.
				The kW value entered must be greater than or equal to 30% of the calculated ACL, unless value supplied is greater than 5,000 kW in Zone J or 10,000 kW in Zones A-I and K. Must be provided.

Change of Status Reporting Field Name	Column in Entry Row	Field Format	Editable (Y/N)	Description and Rule(s)
	_	Numeric	Ν	The kW meter value for the resource for the specified Monthly Load Zone Peak, as supplied by the

# *Note:* The following example is a common scenario which may occur, for reporting a resource Change of Status in DRIS.

Common Reporting Scer	nario for a resource Change of Status
A resource has experienced a Change of Status for the months of September and October. Partial sales for both September and October have closed. The following steps should be followed for reporting the Change of Status kW value in DRIS.	<ol> <li>User navigates to the Change of Status screen in DRIS.</li> <li>User selects the resource for which a Change of Status kW value is to be reported and de-selects the "Shutdown Only" box.</li> <li>User selects "Add" in the lower right hand corner of the display.</li> <li>User must populate the following reporting parameters;         <ul> <li>Reporting type of "Reported".</li> <li>Start Date of the Change of Status.</li> <li>End date of the Change of Status.</li> <li>The Change of Status Shutdown kW value for the months of September and October for which the partial sales window has passed.</li> </ul> </li> <li>User saves entries.</li> <li>User manages any error messages which may have occurred.</li> </ol>

# 10.9. Viewing Resource Shortfall kW Summary Data

For those MPs with resources enrolled with either a Change of Status, Incremental ACL and/or a Provisional ACL in a selected Capability Period and month, DRIS provides the means to perform the following:

- View concurrent resource Shortfall kW data for the Capability Period and month selected
  - View resource Change of Status Shortfall kW data
  - View resource Incremental ACL Shortfall kW data
  - View resource Provisional ACL Shortfall kW data
- View Shortfall kW data denoted as attributable to the *Greatest Deficiency*

It is the responsibility of the MP to perform the following:

- 1. Report any applicable resource Change of Status data into DRIS
- 2. Report any applicable resource Verification data attributable to an enrollment with either an Incremental ACL or Provisional ACL

*Note:* Reporting resource Change of Status data through the Change of Status screen in DRIS is the *only* means by which resource Change of Status data will be accepted by the NYISO after the close of enrollment of an Auction Month and up to the deadline specified in the DRIS Event Calendar. The verification data for resources enrolled with either an Incremental ACL or Provisional ACL in the same Capability Period occurs during the reporting window for verified metered load data as specified on the DRIS Event Calendar.

# 10.9.1. Viewing Shortfall kW Data

Viewing resource Shortfall kW data provides the MP with a snapshot of the resource calculated shortfalls for each enrollment type of Change of Status, Incremental ACL and/or Provisional ACL, across a Capability Period. Only one type of Shortfall kW will be denoted as the *"Greatest Deficiency"* on this screen.

Resource Shortfall kW data is displayed by Capability Period and month and includes the following:

- Shortfall Type: The Shortfall Type is the resource enrollment type associated with the Capability
  Period and month selected for which a shortfall was determined. The Shortfall Types include
  Change of Status, Incremental ACL and Provisional ACL
- *Used In Greatest Deficiency*: This indicator will be marked as checked for the monthly records associated with the Shortfall Type determined to have the Greatest Deficiency in the Capability Period.
- Applicable Shortfall kW: The kW value at which the resource has incurred a shortfall based on the "Reported" or "Unreported" Change of Status Shortfall, the Incremental ACL Shortfall or the Provisional ACL shortfall, for the Capability Period and month selected.

# To view resource Shortfall kW data

1. From the **Performance Factors** menu, choose **Resource Shortfall Summary**.

The system displays the Resource Shortfall Summary page.

2. From the corresponding search filters in the uppermost frame on the Resource Shortfall Summary page (see Figure 233), choose the **Capability Period** for which the system should display resources with Shortfall details.

Optionally, choose the **Capability Period** and **Resource ID** to display all months within the Capability Period for the selected resource.

# Figure 233: Resource Shortfall Summary Page Search Filters

	omorrowToday Resource	Response Inforn e Shortfall Summary					
Iain • MP • Resource • SCR • Perform MP Name: Market Participant	Resource ID:	v Capability Period:		Zone:	v		
Transmission Owner:	*		hann an	Shortfall Type:	*	Display	

3. Near the top of the Shortfall Summary page, click the **Display** button.

The system populates the Shortfall Summary page below the search filters with the data for the resources meeting the criteria chosen at step 2 (see Figure 234).

Figure 234: Resource Shortfall Summary page Illustrating Resource Information for Capability Period Shortfall kW Data

-1	50	YORK EPENDENT TEN OPERATOR	0.0	nand Resp source Shortfa			on System			
Main - N				tors . DR Eve	nt- Mi	ligation - Table	n • Notification •	DSASP+ BTM+		
MP Name	Market Part	icipant 👻	Resource ID:		~ Cape	ability Period: Summ	mer 2014 👻	Zone:	~	
Transmiss	ion Owner:	~						Shortfall Type:	~	Display
Shortfall Su	mmary									
Resource_	Resource Name	Account Number	Auction Month	Capability Period	Zone	Shortfall Type	Used in Greatest Deficiency *	Applicable Shortfall kW		
B Resource	ID: 123456 - MP	Market Partici	pant							
										Total count: 6 Change of Status Incremental ACL Provisional ACL
@ 2009-2014 N	lew York Independen	t System Operator, All	rights reserved.							You are logged in as MP User Log

- 4. Optionally, view details of the resource Shortfall Summary detailed reporting data by clicking the corresponding row in the grid to expand the record.
- 5. The system expands the record within the frame, where additional resource Shortfall kW summary information are displayed (see Figure 235).

Figure 235: Resource Shortfall Summary Page Illustrating Expanded Reported Details

					maya		Notification - DS/	tor to the s				
MP Nam	e: Market Partie	cipant 💌	Resource ID:		Y Capa	ability Period: Summe	er 2014 💌	Zone:	*			
Transmis	sion Owner:	*						Shortfall Type:	۲	Display		
shortfall S	ummary											
lesource	Resource Name	Account Number	Auction Month	Capability Period	Zone	Shortfall Type	Used in Greatest Deficiency *	Applicable Shortfall kW				
Resourc	e ID: 123456 - MPI	Market Partici	pant									
123456	Warehouse 1	R9876513218	September 2014	Summer 2014	J	Provisional	(X)	100				
23456	Warehouse 1	R9876513218	August 2014	Summer 2014	J	Provisional	1	100				
123456	Warehouse 1	R9876513218	July 2014	Summer 2014	J	Provisional	1	100				
123456	Warehouse 1	R9876513218	June 2014	Summer 2014	J	Provisional	1	100				
123456	Warehouse 1	R9876513218	May 2014	Summer 2014	J	Provisional	N	100				
123456	Warehouse 1	R9876513218	October 2014	Summer 2014	J	Provisional	23	0				

*Note:* The user may navigate to the individual shortfall details pages for resources enrolled with a Change of Status, Incremental ACL or Provisional ACL by selecting the resource and selecting the applicable button in the lower right hand corner of the screen (See Figure 236).

#### Figure 236: Resource Shortfall Summary Page, Other Page Navigation

MP Nam	e: Market Parti	cipant 💌	Resource ID:		Y Capa	bility Period: Summ	er 2014 👻	Zone:	~		
	sion Owner:	~						Shortfall Type:	Display		
hortfall S	ummary										
esource	Resource Name	Account Number	Auction Month	Capability Period	Zone	Shortfall Type	Used in Greatest Deficiency *	Applicable Shortfall kW			
Resourc	e ID: 123456 - MP	Market Partici	pant								
23456	Warehouse 1	R9876513218	September 2014	Summer 2014	J	Provisional	V	100			
23456	Warehouse 1	R9876513218	August 2014	Summer 2014	J	Provisional	<b>V</b>	100	Change of Status	Incremental ACL	Provisional ACL
23456	Warehouse 1	R9876513218	July 2014	Summer 2014	J	Provisional	4	100			
23456	Warehouse 1	R9876513218	June 2014	Summer 2014	J	Provisional	<b>a</b>	100			
123456	Warehouse 1	R9876513218	May 2014	Summer 2014	J	Provisional	<b>S</b>	100			
123456	Warehouse 1	R9876513218	October 2014	Summer 2014	J	Provisional		0			

# 11. Performing DSASP-Specific Tasks

For those MPs acting as DSASP Providers in relation to the DSASP program, DRIS provides the means to perform the following tasks in relation to resources for which the MP has authorization to act:

- Viewing DSASP Aggregations
- Managing DSASP Aggregations
- Submitting DSASP Aggregations for Market Participation
- Viewing current and historical DSASP Submittals

# **11.1. Viewing DSASP Aggregations**

Viewing DSASP Resources that are aggregations of an individual DSR or a grouping of DSRs involves both summary and detailed views of the DSASP Resource and the Demand-Side Resources which comprise the aggregation (see Figure 237). Some or all of the following details can be viewed from the DSASP Aggregation Management screen within DRIS:

- DSASP Aggregation summary details
- Demand-Side Resource details
- Demand-Side Resource Statuses

#### Figure 237: DSASP Aggregation Management Screen



When viewing DSASP Aggregations and Demand-Side Resources within a DSASP Aggregation, the MP is not required to initially select search criteria, after navigating to the page.

#### 11.1.1. Viewing DSASP Aggregation Management Summary Details

Viewing DSASP Resources that are aggregations of an individual DSR or a grouping of DSRs is the first step in viewing DSASP Demand-Side Resource details and Managing DSASP Aggregations. Performing search functionality from the DSASP Aggregation Management screen allows the MP User to select and view DSASP Aggregations in greater detail.

The MP can narrow the data the system displays by any or all of the following additional parameters:

- Aggregation
- Zone

Regardless of viewing scope, the system displays data for each DSASP Resource, by Aggregation ID ascending.

# **DSASP Aggregation**

- MP Name
- Aggregation ID
- Zone
- Aggregation Type
- Resource Count
- Gen PTID
- Product Type
- Summer Subscribed Load (kW)
- Summer Subscribed Gen (kW)
- Summer Rating (MW)
- Winter Subscribed Load (kW)
- Winter Subscribed Gen (kW)
- Winter Rating (MW)
- Direct Communication

**Note:** In the DSASP menu the selection of "Aggregation Management" will navigate the user to the DSASP Aggregation Management screen which provides the user the ability to view and manage DSASP Aggregations. This screen will be viewable upon MP registration as a DSASP Provider and will begin to populate once the first successful DSASP Import has occurred.

*Note:* Upon the successful import of the first Demand-Side Resource of a DSASP Resource, the DSASP Aggregation ID will be automatically generated by DRIS.

*Note:* When the first import of DSASP Demand-side Resources occurs for a DSASP Aggregation containing an individual or group of DSRs, the summary level details displayed will be limited to *MP Name, Aggregation ID, Zone* and *Aggregation Type* (see Figure 238). Once the Demand-Side Resources within the aggregation have been Qualified for Market Participation, the remaining summary field values will populate.

#### Figure 238: DSASP Aggregation Management Summary

	Market Partic ipant         1000         C         2 - Group           Market Partic ipant         1001         F         2 - Group			oant 👻	Järe	gation:	Zone:		Display			
Market Participant 100 C 2-0 coup Market Participant 100 C 2-0 coup Market Participant 100 F 2-0 coup Market Participant 100 J 3 3-0 coup	Market Partic ipant         1000         C         2 - Group           Market Partic ipant         1001         F         2 - Group	ASP A	ggregation Management									
Market Participant 1001 F 2 - Group Market Participant 1002 J 3 - Group	Market Participant 1001 F 2 - Group	P		Aggregation D	Zone		Gen PTID	Product Type				
Market Participant 1002 J. 3 - Group		Ma	arket Participant	1000	С	2 - Group						
	Market Participant 1002 J 3 - Group	Ma	arket Participant	1001	F	2 - Group						
Market Participant 1003 E 1 - Individual		Ma	arket Participant	1002	1	3 - Group						
	Market Participant 1003 E 1 - Individual	Ma	arket Participant	1003	Ε	1 - Individual						

#### **Pre-requisites**

- The MP is registered in MIS to participate in the DSASP program, as a DSASP Provider.
- The DSASP Provider representative performing the task has been assigned the DRIS Web UI MP Read-Only or the DRIS Web UI MP User privilege.
- The DSASP Provider representative performing the task is logged in to DRIS (see section 1.3, "Accessing the System").

# **To view summary data for DSASP Aggregations**

1. From the **DSASP** menu, choose **Aggregation Management**.

The system displays the DSASP Aggregation Management page.

 From the corresponding search filter(s) in the uppermost frame on the DSASP Aggregation Management page (see Figure 239), choose the search filters for which the system should display DSASP Resources.

#### Figure 239: DSASP Aggregation Management Search Filters

	SOONEW YORK INDEPENDENT SYSTEM OPERATION	DSASP AC	Response In gregation Manage	formation System	
Main• MP• R	Resource - SCR - Performan	ce Factors - DR Event - Mitigation	- Tables - Notification	• DSASP∗ BTM∗	
MP Name:	Market Participant	Aggregation:	Y Zone:	▼ Display	

3. Near the top of the DSASP Aggregation Management page, click the **Display** button.

The system populates the DSASP Aggregation summary grid below the search filters with data for those aggregations, containing either an individual or a group of DSRs, meeting the criteria chosen in step 2.

*Note:* The system will display one entry per DSASP Aggregation, depending on the defined criteria. Entries in the *DSASP Aggregation Management summary* grid are displayed in ascending order based on the Resource ID.

To refresh the DSASP Aggregations grid so that it displays up-to-date information, click the stution in the grid status bar.

Optionally, download the DSASP Aggregation Management summary data by clicking the Excel button in the lower right-hand corner of the screen, just below the summary grid.
 A file containing enrollment details for all enrollments matching the criteria specified in step

2 is saved to the designated location.

# 11.1.2. Viewing Demand-Side Resources within a DSASP Aggregation

Viewing Demand-Side Resources within a DSASP Aggregation containing either an individual or group of DSRs is the second step in viewing DSASP Demand-Side Resource details and managing DSASP Aggregations. Performing search functionality from the DSASP Aggregation Management screen allows the MP User to view and select DSASP Aggregations in greater detail. Once a DSASP Aggregation has been selected, the Aggregation details grid on the lower half of the DSASP Aggregation Management screen will populate with two tabs displaying the details of Validated and Qualified Demand-Side Resources and/or Submitted Demand-Side Resources within the selected aggregation. (see Figure 240). Additionally, there is a DSASP Enrollment Status of Separated which can only be viewed from the DSASP Enrollment Details screen (see Viewing DSASP Resource Enrollment Details Section 8.1.4).

# Figure 240: DSASP Resource Enrollment Statuses

Status	Begin Effective Date	End Effective Date
Validated	<ul> <li>A new Validated record is created when:</li> <li>The resource is initially imported successfully into DRIS</li> <li>Each time an update to the resource is imported successfully into DRIS</li> </ul>	<ul> <li>The Validated record remains active until:</li> <li>An update is imported into DRIS which creates a new Validated record</li> <li>The resource is Separated from the Market Participant portfolio</li> </ul>
Submitted	<ul> <li>A new Submitted record is created when:</li> <li>The resource is included in the submission of the Aggregation to either become or remain part of the Qualified Aggregation</li> <li>The resource is currently part of the Qualified Aggregation and is being submitted for removal from the Qualified Aggregation (this does not remove the resource from a Validated Status in the aggregation)</li> </ul>	<ul> <li>The Submitted record remains active until:</li> <li>The Submitted Aggregation becomes Qualified</li> <li>The submission of the aggregation is Canceled</li> </ul>
Qualified	A new Qualified record is created when: • The Submitted Aggregation becomes Qualified <u>and</u> the resource was submitted to either become or remain part of the Qualified Aggregation	<ul> <li>The Qualified record remains active until:</li> <li>The resource was submitted on a subsequent Submission of the Aggregation to remain part of the Qualified Aggregation and a new Qualified record has been created for the resource based on the new Submission of the Aggregation becoming Qualified</li> <li>The resource was submitted on a subsequent Submission of the Aggregation to be removed from the aggregation and the new Submission of the Aggregation becoming Qualified</li> <li>The resource is Separated from the MP portfolio</li> </ul>
Separated	A new Separated record is created when: • The resource is Separated from the DSASP Provider Portfolio	The Separated record remains active until: • The resource is re-enrolled with the DSASP Provider in DSASP

Dependent on viewing scope, the system displays data for each Demand-Side Resource within a DSASP Aggregation, by Resource ID ascending.

DSASP Demand-Side Resource	Validated	Submitted	Qualified
<ul> <li>Resource ID</li> </ul>	Y	Y	Y
<ul> <li>Resource Name</li> </ul>	Y	Y	Y
<ul> <li>Zone</li> </ul>	Y	Y	Y
<ul> <li>Response Type</li> </ul>	Y	Y	Y
<ul> <li>Summer Subscribed Load(kW)</li> </ul>	Y	Y	Y
<ul> <li>Summer Subscribed Gen(kW)</li> </ul>	Y	Y	Y
<ul> <li>Summer Rating (kW)</li> </ul>	Y	Y	Y
<ul> <li>Winter Subscribed Load(kW)</li> </ul>	Y	Y	Y
<ul> <li>Winter Subscribed Gen(kW)</li> </ul>	Y	Y	Y
<ul> <li>Winter Rating(kW)</li> </ul>	Y	Y	Y
<ul> <li>Reliability Enrollment Indicator</li> </ul>	Y	Ν	Ν

# **Displayed for Enrollment Status Type**

**Note:** In the DSASP Aggregation details grid in the lower half of the screen, there will be a separate pane for each of the three DSASP Enrollment Statuses, *Validated, Qualified* and *Separated.* The *Validated* and *Qualified* tab will appear immediately below the summary grid on the top half of the screen, while the *Submitted* tab must be selected (see Figure 241).

*Note:* The Reliability Enrollment Indicator, on the *Validated* tab, will appear checked when the Demand-Side Resource is enrolled in either the SCR or EDRP program, with any MP.

*Note:* The *Validated* record for a Demand-Side Resource may appear checked or highlighted, based on changes in status and/or enrollment values (see Figure 242).

#### Figure 241: DSASP Aggregation Demand-Side Resource Details

n* Tables* Notification* DSASP* BTM*       play       ubscribed     Summer       Gen(MV)     Rating(MV)       Load(MV)     Gen(MV)
ubscribed Summer Subscribed Summer Writer Subscribed Writer Subscribed Writer Direct
Qualified Resources
Resource D Resource Name Zone Response Type Summer Subscribed Summer Subscribed Summer Subscribed Rating(KW) Rating(KW)
e Details
e Detalis
e Detalls

#### Figure 242: Validated Demand-Side Resources (Checked and Highlighted)

V	Resource ID	Resource Name	Zone	Response Type	Summer Subscribed Load(kW)	Summer Subscribed Gen(kW)	Summer Rating(kW)	Winter Subscribed Load(kW)	V
V	203619	Name 1	C	C	800	0	800	800	0
	203622	Name 4	С	C	600	0	600	600	0

## **Pre-requisites**

- The MP is registered in MIS to participate in the DSASP program, as a DSASP Provider.
- The DSASP Provider representative performing the task has been assigned the DRIS Web UI MP Read-Only or the DRIS Web UI MP User privilege.
- The DSASP Provider representative performing the task has selected an aggregation from the DSASP Aggregation Management screen.
- The DSASP Provider representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

# To view DSASP Aggregation Demand-Side Resource Details

- From the DSASP Aggregation Management summary grid, choose a DSASP Aggregation.
   The system displays the Demand-Side Resource details in the corresponding *Validated and Qualified Resources and/or Submitted Resources* tabs.
- Near the bottom of the DSASP Aggregation Management page, the MP User clicks the desired DSASP Enrollment Status Tab for viewing.
- 3. The system will display one entry per Demand-Side Resource, in the Validated, Qualified, and Submitted panes of the screen based on the enrollment status(es) of the resources as defined by the criteria in Figure 240.
- 4. Optionally, download the appropriate enrollment status detail data by clicking the Excel button in the lower right-hand corner of the corresponding pane, just below the grid.
  A file containing enrollment details for all enrollments matching the criteria specified in the search criteria for the DSASP Aggregation selected is saved to the designated location.

# **11.2. Managing DSASP Aggregations**

The DSASP Provider has the ability to move a DSASP Demand-Side Resource from one enrollment status to another, with the goal of either adding the resource to a Qualified DSASP Aggregation or removing the resource from a Qualified DSASP Aggregation, whether an aggregation of an individual DSR or group of DSRs. The DSASP Provider can submit a *Validated* Demand-Side Resource to become part of the Qualified aggregation which will create a *Submitted* record for the Demand-Side Resource viewable on the Submitted Resources tab. The DSASP Provider has the option to also select resources which are *Qualified* to be removed from the aggregation. These tasks can be done only when there is no active enrollment status of *Submitted* for the aggregation.

Managing DSASP Aggregations containing either an individual DSR or a group of DSRs involves selecting and de-selecting the *Validated* resource enrollment records from the Validated Resources pane of the screen for the purpose of moving the Demand-Side Resource either in or out of the selected aggregation.

Managing a DSASP Aggregation successfully will result in the DSASP Provider choosing to Submit the selected resources which generates a DSASP Resource Report (see Section 11.2.3).

Managing a DSASP Aggregation involves:

- Selecting a *Validated* resource record for updates or addition to a *Qualified* DSASP Aggregation.
- De-Selecting a *Validated* resource record for removal from a *Qualified* DSASP Aggregation.
- Submitting *Validated* resources for addition, updates or removal in a DSASP Aggregation.
- Generating a DSASP Resource Report

*Note:* In the lower left pane of the DSASP Aggregation Management screen, Validated resources may appear checked or un-checked, as well as highlighted, based on the resource enrollment status and the Validated resource record values as compared to the Qualified resource record values (see Figure 242).

*Note:* Completely removing a DSASP Demand-Side Resource from a DSASP Provider Portfolio requires the action of first removing the *Qualified* resource from the aggregation and then separating the resource from the DSASP Provider Portfolio on the DSASP Enrollment Details screen (see Figure 113).

#### 11.2.1. Adding or Updating a Validated Demand-Side Resource for the Qualified DSASP Aggregation

The DSASP Provider has the ability to select a *Validated* resource in the Validated Resources pane of the DSASP Aggregation Management screen for the purpose of either adding the Demand-Side Resource to the *Qualified* DSASP Aggregation or updating the Demand-Side resource within the Qualified aggregation, containing either an individual or a group of DSRs, when changes to the Demand-Side Resource have been imported into DRIS.

# **Pre-requisites**

- The MP has enrolled Demand-Side Resource(s) in the DSASP program, as a DSASP Provider, as outlined under Section 7.
- The DSASP Provider representative performing the task has been assigned the DRIS Web UI MP User privilege.
- The DSASP Provider representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").
- *To select* Validated Demand-Side Resources for adding or updating
- 1. From the **DSASP** menu, choose **Aggregation Management**.

The system displays the DSASP Aggregation Management page.

2. From the corresponding search filters near the top of the page, the DSASP Provider has the option to choose either the applicable **Aggregation ID** or **Zone** (see Figure 239).

Figure 243: DSASP Aggregation Management Page as Initially Displayed with only Validated Demand-Side Resources

tain - M	P • Resource •	SCR	+ Perf	orma	ince racio												
MP Name:	Market Partici	pant	~ A	ggrega	ation: 1000		✓ Zone:	٣	D	splay							
SASP Aggre	gation Management																
P		Aggre	gation ID Z		Aggregation Type	Resource	Gen PTID P		Summer Load(MM		Summer Subscribed Gen(MW)	Summer Rating(MW)		Winter Subscribe Gen(MW)	d Winter Rating(MW)	Direct Communicatio	
Ma	arket Participant	1000	c		3 - Group	4	24188 1	Von - Synchr	1.2		0	1.2	1.1	0	1.1	Y	
	Qualified Resources	Subr	utted Resou	rces											1	Total count: 1	*a) E
Validated &	-	Subr	vitted Resou	rces				- Chancer		Qualified 8	tesources: 01/30/	2013 09:12					
alidated R	esources				Summer Sul Load(KVV)		Summer Subscril Gen(KW)	bed Summer Rating(KW)	Will Lo	Qualified I Resource (			Su Su	mmer Subscribed S			w
Resource	esources e D Resource Name 50 Resource 1	Zone C	Response C		Load(kW) 301		Gen(KW) D	Rating(KVV) 301	Lo 30				Su Su		ummer Subscrib	ed Summer	w
Resource	e D Resource Name 0 Resource 1 1 Resource 2	Zone C C	Response C C		Load(kW) 301 100		Gen(KVV) D	Rating(KV) 301 100	Lo 30 10				Su Su		ummer Subscrib	ed Summer	w
alidated Ro Resource 20736 20736 20736	e D Resource Name 0 Resource Name 11 Resource 2 12 Resource 3	Zone C C	Response C C C		Load(kW) 301 100 400		Gen(KW) D D	Rating(KW) 301 100 400	Lo 30 10 40				Su Su		ummer Subscrib	ed Summer	w
Control         Resource           20736         20736           20736         20736           20736         20736	e D Resource Name 0 Resource Name 10 Resource 1 11 Resource 2 22 Resource 3 33 Resource 4	Zone C C C C	Response C C C C		Load(kW) 301 100 400 615		Gen(KW) D D D	Rating(KW) 301 100 400 615	Lo 30 10 40 61				Su Su		ummer Subscrib	ed Summer	w
Contraction         Contraction           Resource         20736           20736         20736           20736         20736           20736         20736           20736         20736	esources E Resource Name Resource 1 Resource 2 Resource 3 Resource 4 Resource 5	Zone C C C C C	Response C C C C C C		Load(kW) 301 100 400 615 100		Gen(KVV) 0 0 0 0 0 0	Rating(KW) 301 100 400 615 100	Lo 30 10 40 61 80				Su Su		ummer Subscrib	ed Summer	w
Alidated R           Resource           2           20736           20736           20736           20736	esources E Resource Name Resource 1 Resource 2 Resource 3 Resource 4 Resource 5 Resource 6	Zone C C C C C C C	Response C C C C		Load(kW) 301 100 400 615		Gen(KW) D D D	Rating(KW) 301 100 400 615	Lo 30 10 40 61				Su Su		ummer Subscrib	ed Summer	w
Adidated R           Resource           20736           20736           20736           20736           20736           20736           20736           20736           20736           20736           20736	esources E Resource Name Resource 1 Resource 2 Resource 3 Resource 4 Resource 5 Resource 6	Zone C C C C C C C	Response C C C C C C C C C		Load(KW) 301 100 400 615 100 400		Gen(KVV) 0 0 0 0 0 0 0	Rating(KW) 301 100 400 615 100 400	Lo 30 10 40 61 80 32				Su Su		ummer Subscrib	ed Summer	w

3. Near the top of the page, activate the **Display** button.

The DSASP Aggregation Management grid below the filters refreshes to display data for each DSASP Aggregation meeting the criteria chosen at step 2, including the DSASP Aggregation field values found in Section 11.1.1.

4. From the **DSASP Aggregation Management** grid, select the DSASP Aggregation which the MP will manage.

The system displays a record for each Demand-Side Resource for the selected DSASP Aggregation within the appropriate enrollment status panes (see Figure 240 and Section 11.1.2).

5. From the **Validated Resources** pane, select the *Validated* resources which will be added or updated for the *Qualified* DSASP Aggregation.

The DSASP Provider has the option to select or select all from the upper most check box in the lower left pane.

**Note:** The system will display *Qualified* Demand-Side Resources only if a *Qualified* DSASP Aggregation currently exists. If no *Qualified* DSASP Aggregation exists for the Aggregation ID, the right most *Qualified* Resource pane will be empty (see Figure 244).

If a Qualified DSASP Aggregation exists, the associated Demand-Side Resources will populate in the Qualified Resources pane (See Figure 245)

#### Figure 244: DSASP Demand-Side Resources with a Validated Record and no Qualified Record

Val	idated Resou	irces							Oualified Res	ources: 01/30/2	013 09:	:12:10				
	Resource ID	Resource Name	Zone	Response Type	Summer Subscribed Load(kW)	Summer Subscribed Gen(kW)		Wi Lo	Resource D	Resource Name			Summer Subscribed Load(kW)	Summer Subscribed Gen(kW)	Summer Rating(KW)	Wint
/	207360	Resource 1	С	С	301	0	301	30								
	207361	Resource 2	С	с	100	0	100	10								
1	207362	Resource 3	С	С	400	0	400	40								
	207363	Resource 4	С	С	615	0	615	61								
7	207364	Resource 5	С	С	100	0	100	80								
	207365	Resource 6	С	С	400	0	400	32								
<b>J</b>	207366	Resource 7	С	С	400	0	400	32								
							end • 🖷a Exc	>	<							

#### Figure 245: DSASP Demand-Side Resources with a Validated Record and a Qualified Record

/ali	idated Resou	rces							Qualified Res	sources: 01/30/2	013 09:	:12:10				
3	Resource ID	Resource Name	Zone	Response Type	Summer Subscribed Load(kW)	Summer Subscribed Gen(kW)	Summer Rating(kW)	Wi Lo	Resource ID	Resource Name	Zone	Response Type	Summer Subscribed Load(kW)	Summer Subscribed Gen(kW)	Summer Rating(KW)	Wint
1	207360	Resource 1	С	С	301	0	301	30	207360	Resource 1	С	С	301	0	301	300
	207361	Resource 2	С	С	100	0	100	10	207362	Resource 3	С	С	400	0	400	40
7	207362	Resource 3	С	С	400	0	400	40	207364	Resource 5	С	С	100	0	100	80
	207363	Resource 4	С	С	615	0	615	61	207366	Resource 7	С	С	400	0	400	320
2	207364	Resource 5	С	С	100	0	100	80								
	207365	Resource 6	С	С	400	0	400	32								
7	207366	Resource 7	С	С	400	0	400	32								
								>								
						unt: 7 Submit Lea	end 🔻 🗐a Exe		<u> </u>						tal count: 4 🖷	

6. Repeat step 5, until all Demand-Side Resources are selected as desired for addition or update in the *Qualified* DSASP Aggregation.

*Note:* Resources with no updates, which the DSASP Provider chooses to keep as part of the *Qualified* aggregation, must remain checked to be included in the submission of the aggregation.

**Note:** The individual Demand-Side Resources which comprise the DSASP Aggregation do not require seasonal reduction capability for both Capability Periods but the aggregate of the Demand-Side Resources which form the DSASP Aggregation must provide greater than 1MW of capacity in **BOTH** the Winter and Summer Capability Periods.

 To finalize the choice of selected *Validated* Demand-Side Resources for the DSASP Aggregation, the DSASP Provider must click Submit in the lower right corner of the *Validated Resources* pane.

DRIS will calculate and validate the Demand-Side Resources at the aggregate level for consideration in the *Qualified* DSASP Aggregation

When all validations at the aggregate level are successful, DRIS will create a *Submitted* record for each Demand-Side Resource included in the aggregation and create an export of the DSASP Resource Report to be included with the DSASP Resource Registration Packet (see Section 11.2.3).

*Note:* If a DSASP Aggregation Submittal is generated in error, it must be canceled by calling the NYISO Stakeholder Services at 518-356-6060. When calling, have the Aggregation ID and Submittal ID associated with the Submission.

*Note:* Demand-Side Resources can be added or removed (checked or unchecked) as part of the same submittal for the DSASP Aggregation.

# 11.2.2. Removing a Validated Demand-Side Resource from the Qualified DSASP Aggregation

The DSASP Provider has the ability to select a *Validated* Demand-Side Resource in the Validated Resources pane of the DSASP Aggregation Management screen for the purpose of removing the Demand-Side Resource from the *Qualified* DSASP Aggregation.

# Pre-requisites

- The MP has enrolled resources in the DSASP program, as a DSASP Provider, as outlined under section 7.
- The DSASP Provider representative performing the task has been assigned the DRIS Web UI MP User privilege.
- The DSASP Provider organization has a *Qualified* DSASP Aggregation in DRIS.
- The DSASP Provider representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

- *To select* Validated Demand-Side Resources for removal
- 1. From the **DSASP** menu, choose **Aggregation Management**.

The system displays the DSASP Aggregation Management page.

2. From the corresponding search filters near the top of the page, the DSASP Provider has the option to choose either the applicable **Aggregation ID** or **Zone** (see Figure 239).

# Figure 246: DSASP Aggregation Management Page as Initially Displayed with both *Validated* and *Qualified* Demand-Side Resources

lain + MP +	Resource +	SCR	- Perform	nance Fact	ors - C	OR Event -	Mitigation	<ul> <li>Tables +</li> </ul>	Notification - D	SASP -	BTM-				
MP Name:	Market Partici	pant	✓ Appr	egation: 1000		✓ Zone:	¥	Display							
iASP Aggregat	ion Management														
P		Aggreg	pation ID Zone	Aggregation Type	Resourc Count	Gen PTID Pr		Summer Subscrib Load(MW)	ed Summer Subscribed Gen(MW)	Summer Rating(MW		ed Winter Subscri Gen(MW)		Direct Communication	
Marke	et Participant	1000	с	3 - Group	4	24188 No	on - Synchr	1.2	0	1.2	1.1	0	1.1	Y.	
													Ti	otal count: 1	*1 D
	alified Resources	Subm	itted Resource	1				Quelt	od Decouvers: At /30	2013 00-1	2-10		Ţ	otal count: 1	₩a) E
/alidated Reso			itted Resource Response Tyj	. Summer Su		Summer Subscribe		W	ed Resources: 01/30) ce D Resource Nam		Response Type	ummer Subscribed	Summer Subscribe	s Summer	W
Alidated Reso	urces	Zone		Commer De		Summer Subscribe Gen(KW) 0	ed Summer Rating(KW) 301	W	ce D Resource Name	e Zone	Response Type	ummer Subscribed bad(kW) 01	5		Wi
Alidated Reso Resource D 207360	Resource Name	Zone C	Response Ty	e Summer Su Load(kW)		Gen(kW)	Rating(kW)	Wi Resour	ce D Resource Name	e Zone I	Response Type S C 3	oad(RW) 01	Summer Subscribe Gen(KW)	Summer Rating(KW)	Wir Loi 30
Alidated Resource D           Resource D           207360           207361	Resource Name Resource 1	Zone C C	Response Ty C	e Summer Su Load(kW) 301		Gen(KW) 0	Rating(kW) 301	Wi Resour	ce D Resource Name 360 Resource 1 362 Resource 3	e Zone 1 1 C 1 3 C 1	Response Type S C 3 C 4	0ad(XVV) 01 00	Summer Subscribe Gen(KW) 0	s Summer Rating(KW) 301	Wir Loi 30
Resource D           207360           207361           207362	Resource Name Resource 1 Resource 2	Zone C C C	Response Tyj C C	e Summer Su Load(kW) 301 100		Gen(KW) 0 0	Rating(kW) 301 100	W Resources 10 207	ce D Resource Name 360 Resource 362 Resource 364 Resource	e Zone 1 1 C 1 3 C 1 5 C 1	Response Type S C 3 C 4 C 1	oad(KW) 01 00 00	Summer Subscribe Gen(KW) 0	s Summer Rating(KVV) 301 400	Wir Loi 301 400
Alidated Resource D           207360           207361           207362           207363           207364	Resource Name Resource Name Resource 1 Resource 2 Resource 3 Resource 4 Resource 5	Zone C C C C C C	Response Typ C C C	e Summer Su Load(kW) 301 100 400		Gen(kW) 0 0 0 0	Rating(kW) 301 100 400	Wi Lo Resource 10 207 10 207 40 207	ce D Resource Name 360 Resource 362 Resource 364 Resource	e Zone 1 1 C 1 3 C 1 5 C 1	Response Type S C 3 C 4 C 1	oad(KW) 01 00 00	Summer Subscribe Gen(kW) 0 0 0	s Summer Rating(KW) 301 400 100	VVV Loi 301 401 80
Adidated Resource D           207360           207361           207362           207363           207363           207364	Resource Name Resource 1 Resource 2 Resource 3 Resource 4	Zone C C C C C C	Response Tyr C C C C	e Summer Su Load(kW) 301 100 400 615 100 400		Gen(KW) 0 0 0 0 0 0	Rating(kW) 301 100 400 615 100 400	Wi Lo         Resource           30         207           10         207           40         207           61         207           80         32	ce D Resource Name 360 Resource 362 Resource 364 Resource	e Zone 1 1 C 1 3 C 1 5 C 1	Response Type S C 3 C 4 C 1	oad(KW) 01 00 00	Summer Subscribe Gen(kW) 0 0 0	s Summer Rating(KW) 301 400 100	VVV Loi 301 401 80
Resource D           207360           207361           207362           207363           207364	Resource Name Resource Name Resource 1 Resource 2 Resource 3 Resource 4 Resource 5	Zone C C C C C C C	Response Tyr C C C C C C C	e Summer Su Load(KW) 301 100 400 615 100		Gen(kW) 0 0 0 0	Rating(kW) 301 100 400 615 100	Wi Lo         Resource           30         207           10         207           40         207           61         207           80         207	ce D Resource Name 360 Resource 362 Resource 364 Resource	e Zone 1 1 C 1 3 C 1 5 C 1	Response Type S C 3 C 4 C 1	oad(KW) 01 00 00	Summer Subscribe Gen(kW) 0 0 0	s Summer Rating(KW) 301 400 100	VVV Loi 301 401 80

3. Near the top of the page, activate the **Display** button.

The DSASP Aggregation Management grid below the filters refreshes to display data for each DSASP Aggregation meeting the criteria chosen at step 2, including the DSASP Aggregation field values found in Section 11.1.1.

4. From the **DSASP Aggregation Management** grid, select the DSASP Aggregation which the DSASP Provider will manage.

The system displays a record for each Demand-Side Resource for the selected DSASP Aggregation within the appropriate enrollment status panes (see Figure 240 and Section

11.1.2).

Note: In the lower left pane of the DSASP Aggregation Management screen, Validated Demand-Side Resources may appear checked or un-checked, as well as highlighted, based on the resource enrollment status and the Validated resource record values as compared to the Qualified resource record values (see Figure 242).

Note: Completely removing a DSASP Demand-Side Resource from a DSASP Provider Portfolio requires the action of first removing the Qualified resource from the aggregation and then separating the resource from the DSASP Provider portfolio on the DSASP Enrollment Details screen (see Figure 113).

5. From the Validated Resources pane, de-select the Validated Demand-Side Resources which will be removed from the *Qualified* DSASP Aggregation.

The DSASP Provider has the option to select or select all from the upper most check box in the

lower left pane.

Note: The system will display Qualified Demand-Side Resources only if a Qualified DSASP Aggregation currently exists. If no Qualified DSASP Aggregation exists for the Aggregation ID, the right most Qualified Resource pane will be empty. In this instance, there will be no Demand-Side Resources to remove from the DSASP Aggregation (see Figure 247).

Note: If a Qualified DSASP Aggregation exists, the associated Demand-Side Resources will populate in the Qualified Resources pane. Only the Validated resource records which also have a Qualified resource record can be de-selected for removal from the DSASP Aggregation (see Figure 248).

Vali	idated Resou	irces							Qualified Res	ources: 01/30/2	013 09	:12:10				
	Resource ID	Resource Name	Zone	Response Type	Summer Subscribed Load(kW)	Summer Subscribed Gen(kW)	Summer Rating(kW)	Wi Lo	Resource ID	Resource Name	Zone	Response Type	Summer Subscribed Load(kW)	Summer Subscribed Gen(kW)	Summer Rating(kW)	Wir
7	207360	Resource 1	С	C	301	0	301	30								
	207361	Resource 2	С	С	100	0	100	10								
1	207362	Resource 3	С	С	400	0	400	40								
	207363	Resource 4	С	С	615	0	615	61								
7	207364	Resource 5	С	С	100	0	100	80								
	207365	Resource 6	С	С	400	0	400	32								
<b>J</b>	207366	Resource 7	С	C	400	0	400	32								
۱.								>	<							

# Figure 247: DSASP Demand-Side Resources with a Validated Record and no Qualified Record

Val	lidated Resou	irces							Qualified Res	sources: 01/30/2	013 09	:12:10				
	Resource ID	Resource Name	Zone	Response Type	Summer Subscribed Load(kW)	Summer Subscribed Gen(kW)	Summer Rating(kW)	Wi Lo	Resource ID	Resource Name	Zone	Response Type	Summer Subscribed Load(kW)	Summer Subscribed Gen(kW)	Summer Rating(kW)	Winte
1	207360	Resource 1	С	С	301	0	301	30	207360	Resource 1	С	С	301	0	301	300
	207361	Resource 2	С	С	100	0	100	10	207362	Resource 3	С	C	400	0	400	400
1	207362	Resource 3	С	С	400	0	400	40	207364	Resource 5	С	С	100	0	100	80
	207363	Resource 4	С	С	615	0	615	61	207366	Resource 7	С	С	400	0	400	320
7	207364	Resource 5	С	С	100	0	100	80								
	207365	Resource 6	С	С	400	0	400	32								
<b>V</b>	207366	Resource 7	С	C	400	0	400	32								
¢								>	<							

Figure 248: DSASP Demand-Side Resources with a Validated Record and a Qualified Record

6. Repeat step 5, until all Demand-Side Resources are de-selected as desired for removal from the *Qualified* DSASP Aggregation.

**Note:** The individual Demand-Side Resources which comprise the DSASP Aggregation do not require seasonal reduction capability for both Capability Periods but the aggregate of the Demand-Side Resources which form the DSASP Aggregation must provide greater than 1MW of capacity in **BOTH** the Winter and Summer Capability Periods.

*Note:* When removing Demand-Side Resources from the DSASP Aggregation, the aggregation must maintain 1MW or greater of reduction capability for *BOTH* the Winter and Summer Capability Periods. If the DSASP Aggregation is no longer able to maintain these limits, all Demand-Side Resources are required to be de-selected for removal from the aggregation.

7. To finalize the choice of de-selected *Validated* Demand-Side Resources for removal from the DSASP Aggregation, the DSASP Provider must click Submit in the lower right corner of the *Validated Resources* pane.

DRIS will calculate and validate the individual Demand-Side Resources at the aggregate level for consideration in the *Qualified* DSASP Aggregation.

When all validations at the aggregate level are successful, DRIS will create a *Submitted* record for each Demand-Side Resource to be removed from the aggregation and create an export of the DSASP Resource Report to be included with the DSASP Resource Registration Packet (see Section 11.2.3).

*Note:* If a DSASP Aggregation Submittal is generated in error, it must be canceled by calling the NYISO Stakeholder Services at 518-356-6060. When calling, have the Aggregation ID and Submittal ID associated with the Submission.

*Note:* Demand-Side Resources can be added or removed (checked or unchecked) as part of the same submittal for the DSASP Aggregation.

#### 11.2.3. DSASP Resource Report

DSASP Providers will be given the option to open or save the DSASP Resource Report after successfully submitting Demand-Side Resources for the DSASP Aggregation. Attaching Sections 1 and 2 of the DRIS generated DSASP Resource Report to the DSASP Resource Registration Packet is required when it is the first submission and *Qualification* of the DSASP Resource. The DRIS DSASP Resource Report and the DSASP Resource Registration Packet must be sent to Registration in the NYISO Member Relations Department as part of the DSASP Resource registration process.

After the first successful submission and *Qualification* of the DSASP Resource, subsequent DRIS DSASP Resource Report Sections 1 and 2, generated based on the addition of a new Demand-Side Resources, updates to existing Demand-Side Resources, or removal of Demand-Side Resources, are required to be sent to Registration in the NYISO Member Relations Department. The DSASP Resource Registration Packet is not required to be sent with each subsequent DRIS DSASP Resource Report.

The subsequent DRIS DSASP Resource Report serves as a DSASP Resource update form for the following changes to the initial DSASP Aggregation; changes to the count of Demand-Side Resource, changes to capacity of the DSASP Aggregation and changes to market segment information.

The DRIS DSASP Resource Report Section 3 is to be retained by the DSASP Provider.

*Note:* The DSASP Resource Report is initially generated and viewable from the DSASP Aggregation Management screen when the DSASP Provider elects to submit a DSASP Aggregation for Qualification (see Managing DSASP Aggregations Section 11.2). Historical DSASP Resource Reports can be accessed from the DSASP Submittals screen (see Viewing DSASP Submittals Section 11.3).

#### 11.2.3.1. DSASP Resource Report Section 1

The DSASP Resource Report Section 1 is populated with all *Validated* Demand-Side Resources which are either being added to or updated for the DSASP Resource. This section will populate when the DSASP Resource Report is generated and is required to be sent with Section 2 of the DSASP Resource Report to Registration in the NYISO Member Relations Department.

# Figure 249: DSASP Resource Report Section 1 Fields

# Responsible Entity for Populating Information

DSASP Resource Report Section 1	DRIS	MP
Submittal ID	Y	Ν
<ul> <li>DSASP Aggregation ID</li> </ul>	Y	Ν
Generator PTID	Y	Ν
<ul> <li>DRIS Resource ID</li> </ul>	Y	Ν
<ul> <li>Resource Name</li> </ul>	Y	Ν
<ul> <li>Zip Code</li> </ul>	Y	Ν
• TO Account #	Y	Ν
<ul> <li>Seasonal Total MWs</li> </ul>	Y	Ν
Change From Inception	Y	Ν
Change From Last	Y	Ν
<ul> <li>Provider Name</li> </ul>	Ν	Y
<ul> <li>Provider Signature</li> </ul>	Ν	Y
<ul> <li>Provider Company Name</li> </ul>	Ν	Y
<ul> <li>Date Signed</li> </ul>	Ν	Y

#### Figure 250: DSASP Resource Report Section 1 Example

			vill be populated by DRIS e filled out by DSASP Provi	der	
	DSASP Ag	gregation	Submittal Report		Date: 09/27/2013
	Part 2: DSASP De	emand Side Res	ource(s) Reporting: DRIS Form		Page 1 of 2
				Submittal ID:	DRIS
				DSASP Agg ID:	DRIS
				Generator PTID:	DRIS
DRIS Resource ID	Resource Name	Zip Code	TO Account #	Summer kW	Winter kW
DRIS	DRIS	DRIS	DRIS	DRIS	DRIS
			I	·	
				· · · · · · · · · · · · · · · · · · ·	
		<u>^</u>			
			-		
		·			
		1	1	Summer	Winter
			MW: Total*	DRIS	DRIS
			Change From Inception*	DRIS	DRIS
			Change From Last*	DRIS	DRIS
			*Totals will be on final page		
			of DSASP Aggregation		
			Submittal Report		
Authorized DSASP				-	
Demand Reduction	To be complet		Date Signed		mpleted by Provider
Provider Signature	DSASP Provi	ider	_	DSASP	Provider
Authorized DSASP	To be complet	ad by		Tabaaa	marked by
Demand Reduction	DSASP Provi		DSASP Demand Reduction Provider Company Name		mpleted by Provider
<b>Provider Printed Name</b>	20100 1101		Provider Company Name	DaAar	rionuer
<b>Return Completed and S</b>	igned form to:Membe	r Relations, I	YISO, 10 Krey boulevard, Rens	selaer, NY 12144	

Note: Section 1 of the DSASP Resource Report is required to be sent to Registration in the NYISO Member Relations Department when the DSASP Provider submits a DSASP Aggregation.

Note: If a DSASP Aggregation Submittal is generated in error, it must be canceled by calling the NYISO Stakeholder Services at 518-356-6060. When calling, have the Aggregation ID and Submittal ID associated with the Submission.

#### 11.2.3.2. DSASP Resource Report Section 2

The DSASP Resource Report Section 2 is populated with the DSASP Resource Type, Bid Privileges and Unit Commitment Parameters. This section will populate when the DSASP Resource Report is generated and is required to be sent with Section 1 of the DSASP Resource Report to Registration in the NYISO Member Relations Department.

# Figure 251: DSASP Resource Report Section 2 Fields

# Responsible Entity for Populating Information

DSASP Resource Report Section 2	DRIS	MP
Submittal ID	Y	Ν
<ul> <li>DSASP Aggregation ID</li> </ul>	Y	Ν
Generator PTID	Y	Ν
<ul> <li>DSASP Aggregation Type</li> </ul>	Y	Ν
<ul> <li>DSASP Product Type</li> </ul>	Y	Ν
<ul> <li>Seasonal MW Ratings</li> </ul>	Y	Ν
Physical Min Gen	Ν	Y
<ul> <li>Response Rates</li> </ul>	Ν	Y
<ul> <li>Appropriate DAM Flags</li> </ul>	Ν	Y
<ul> <li>Appropriate RTM Flags</li> </ul>	Ν	Y
Provider Name	Ν	Y
<ul> <li>Provider Signature</li> </ul>	Ν	Y
<ul> <li>Provider Company Name</li> </ul>	Ν	Y
<ul> <li>Date Signed</li> </ul>	Ν	Y

#### Figure 252: DSASP Resource Report Section 2 Example

	RIS = Value will be po Il others to be filled o	pulated by DRIS ut by <b>DSASP Provide</b> r		
DSASP	<b>Resource Sub</b>	mittal		
Resource Type, Bid Pr	ivelages and Unit Con	nmitment Parameters		Date: 09/27/2013 Page 2 of 2
Part 2: DSASP Demar	nd Side Resource(s) Re	eporting: DRIS Form	Submittal ID: DSASP Agg ID:	DRIS DRIS
			Generator PTID:	DRIS
DSASP Aggregation Type:	DRIS	DS JP Projuct Type:	DRIS	
Generator Limits		Biu 10 ,0	DAM	RTM
Summer MW Rating	DRIS	Dispatch Energy	*	*
Winter MW Rating	DRIS	10 min Spin	*	*
Physical min Gen (MWs)	•	30 min Spin	*	*
Emergency Response Rate (MWs/Min)		10 min Non-Sync	*	*
Max Regulation Response Rate (MWs/Min	*	30 min Non-Sync	*	*
Normal Response Rate (MWs/Min)		Regulation Control	*	*
		*Subject to NYISO Gen	Bid Rules	
Authorized DSASP Demand Red	To be completed b	y DSASP Provider	Date Signed	To be completed by DSASP Provider
Authorized DSASP Demand Reduction Provider Printed Name	To be completed b	y DSASP Provider	DSASP Demand Reduction Provider Company Name	To be completed by DSASP Provider
Return Completed and Signed form to: Mem	ber Relations NYISC	), 10 Krey boulevard, Rer		

* To be completed by DSASP Provider If not applicable, enter "N/A"

*Note:* Section 2 of the DSASP Resource Report is required to be sent to Registration in the NYISO Member Relations Department when the DSASP Provider submits a DSASP Aggregation.

*Note:* If a DSASP Aggregation Submittal is generated in error, it must be canceled by calling the NYISO Stakeholder Services at 518-356-6060. When calling, have the Aggregation ID and Submittal ID associated with the Submission.

#### 11.2.3.3. DSASP Resource Report Section 3

The DSASP Resource Report Section 3 is populated with all *Qualified* Demand-Side Resources which are being removed from the DSASP Aggregation. This section will populate when the DSASP Resource Report is generated and one or more Demand-Side Resources are being removed from the *Qualified* aggregation. The DSASP Resource Report Section 3 is *NOT* required and should not be sent with Sections 1 & 2 of the DSASP Resource Report. The DSASP Provider is required to maintain the DSASP Resource Report Section 3 for the records of the organization.

# Figure 253: DSASP Resource Report Section 3 Fields

		Respons	ible Entity for
		Populati	ng Information
Ι	DSASP Resource Report Section 1	DRIS	MP
•	Submittal ID	Y	Ν
•	DSASP Aggregation ID	Y	Ν
•	Generator PTID	Y	Ν
•	DRIS Resource ID	Y	Ν
•	Resource Name	Y	Ν
•	Zip Code	Y	Ν
•	TO Account #	Y	Ν
•	Resource Summer kW	Y	Ν
•	Resource Winter kW	Y	Ν
•	Seasonal Aggregation MW	Y	Ν

#### Figure 254: DSASP Resource Report Section 3 Example

De	emand-Sid	e Resource Re	moval Summa		Date: 09/27/201
				Submittal ID:	DRIS
				DSASP Agg ID:	DRIS
*These Resources wil	l be removed	from this Aggrega	tion	Generator PTID:	DRIS
DRIS Resource ID	Resource Name	Zip Code	TO Account #	Summer kW	Winter kW
DRIS	DRIS	DRIS	DRIS	DRIS	DRIS
				-	
		F			
			Summer	Winter	
	Total MW	/ Being Removed:	DRIS	DRIS	

#### DRIS = Value will be populated by DRIS

*Do not include this form with the DSASP Resource Report submitted to the NYISO Please keep this document for your own records.

*Note:* Section 3 of the DSASP Resource Report is not required, and should not be sent to Registration in the NYISO Member Relations Department when the DSASP Provider submits a DSASP Resource Aggregation. The DSASP Provider must retain the DSASP Resource Report Section 3 for the records of the organization.

*Note:* If a DSASP Aggregation Submittal is generated in error, it must be canceled by calling the NYISO Stakeholder Services at 518-356-6060. When calling, have the Aggregation ID and Submittal ID associated with the Submission.

# **11.3. Viewing DSASP Submittals**

Viewing DSASP Submittals involves both summary and detailed views of the DSASP Aggregation, as it existed at the time of submission. DSASP Providers can view the DSASP Submittals summary grid which displays data at the aggregation level or Submitted Resources grid which displays details of the Demand-Side Resources which were included as part of the Qualified aggregation or which were included to be removed from the Qualified aggregation at the time of the submission. (see Figure 255). Some or all of the following details and functions can be accessed from the DSASP Submittals screen within DRIS:

- Aggregation Submittal Summary
- Demand-Side Resource Submittal Details
- Demand-Side Resource Submittal Action
- Download Historical DSASP Resource Reports

#### Figure 255: DSASP Submittals Screen

Building T	Demand Response Information System DSASP Submittals
Main▼ MP▼	Resource - SCR - Performance Factors - DR Event - Mitigation - Tables - Notification - DSASP - BTM - Search Criteria
MP Name:	Aggregaton: Zone: Submittal From Date: Zone: Deploy.
SASP Submittals	
p	Submittal D Submittal Date Submittal End Date Submittal End Date Submittel End Date Submitted By Aggregation D Gen PTD Zone Resource Aggregation D Gen PTD Zone Count Type Summer Subscribed Sum
	Summary Grid Details
	Total count: 0 Download Registration Details 4
ubmitted Resource	Summer Subardent Summer Subardent Summer Wilder Subardent Wilder Subardent Wilder
esource D Reso	surce Name Aggregation D Submittal Action Zone Response Type Journiller Subscived Journiller Subscived Gaintier Subscived Gaintier Subscived Control Submitter Subscived Control Subsciped Control Subscip
	Resource Grid Details

When viewing DSASP Submittals and Demand-Side Resources within a DSASP Submittal, the DSASP Provider is not required to initially select search criteria, after navigating to the page.

#### 11.3.1. Viewing DSASP Aggregation Submittal Summary

Viewing DSASP Submittals at the aggregation level, containing either an individual DSR or a group of DSRs, is the first step in viewing summary data of the aggregation at the time it was submitted for Qualification and downloading previously generated DSASP Resource Reports. Performing search functionality from the DSASP Submittals screen allows the DSASP Provider to view and select DSASP Aggregations to view additional details of the Demand-Side Resources within the aggregation.

The DSASP Provider can narrow the data the system displays by any or all of the following additional parameters:

- Aggregation
- Zone

- Submittal ID
- Submittal From Date
- Submittal To Date

Regardless of viewing scope, the system displays data for each DSASP Submittal, by Submittal ID descending.

# **DSASP Submittals**

- MP Name
- Submittal ID
- Submittal Date
- Submittal End Date
- Submitted By
- Aggregation ID
- Gen PTID
- Zone
- Resource Count
- Aggregation Type
- Product Type
- Summer Subscribed Load(kW)
- Summer Subscribed Gen(kW)
- Summer Rating (MW)
- Winter Subscribed Load(kW)
- Winter Subscribed Load(kW)
- Winter Rating (MW)
- Direct Communication
- Canceled Flag
- Last Update Time
- Last Updated By

*Note:* In the DSASP menu the selection of "Submittals" will navigate the user to the DSASP Submittals screen which provides the ability to view DSASP Aggregations at a snapshot in time, as they existed for a submission. This screen will be viewable upon MP registration as a DSASP Provider and will begin to populate once the first DSASP Submittal has occurred.

**Note:** In the Submittal End Date field column, a populated value signifies that the Submittal has been closed out, either due to becoming *Qualified* and participating in the market or by being *Canceled* at the request of the DSASP Provider or by the NYISO (see Figure 256).

*Note:* When the first Submittal occurs for a DSASP Aggregation, the summary level details displayed will not include the *Submittal End Date, Gen PTID* and *Canceled* fields. These field values will populate once the DSASP Aggregation has become *Qualified* or the submission has been *Canceled*, (see Figure 256).

#### Figure 256: DSASP Submittals

			~			Submittal	To Date	e:	×	3 Display			
SASP Submittals	Submittal ID	Submittal Date	Submittal End Date	Submitted By	Aggregation ID	Gen PTID	Zone	Resource Count	Aggregation Type	Product Type	Summer Subscribed Load(MW)	Summer Subscribed Gen(MW)	Summer Rating(M
Market Particip	ant 104	01/14/2013 13:47:19		MP User	1010		F	2	2 - Group	Spinning & R	1.5	0	1.5
Market Particip	ant 103	01/14/2013 13:04:04	01/14/2013 13:46:50	MP User	1009		С	2	2 - Group	Spinning	1.4	0	1.4

#### **Pre-requisites**

- The MP is registered in MIS to participate in the DSASP program, as a DSASP Provider.
- The DSASP Provider representative performing the task has been assigned the DRIS Web UI MP Read-Only or the DRIS Web UI MP User privilege.
- The MP DRIS Web UI MP User has selected and submitted a DSASP Aggregation
- The DSASP Provider representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

#### **To view DSASP Submittals summary data**

1. From the **DSASP** menu, choose **Submittals**.

The system displays the DSASP Submittals page.
2. From the corresponding search filter(s) in the uppermost frame on the DSASP Submittals page (see Figure 257), choose the **search filters** for which the system should display DSASP Aggregations.

## Figure 257: DSASP Submittals Search Filters

Stating the Energy Market Of Tomorrow_To	DSASP Sub		Informa	tion System		
Main + MP + Resource + SCR + Performance	Factors - DR Event -	Mitigation - Ta	ibles - Notif	cation - DSASP - BTM -		
1						
MP Name: Market Participant	Aggregation:	~	Zone:	<ul> <li>Submittal From Date:</li> </ul>	×	
	Submittal ID:	~		Submittal To Date:	× C3 Display	

3. Near the top of the DSASP Submittals page, click the **Display** button.

The system populates the DSASP Submittals summary grid below the search filters with data for those DSASP Aggregations meeting the criteria chosen in Step 2.

*Note:* The system will display one entry per DSASP Submittal, depending on the defined criteria. Entries in the *DSASP Submittals summary* grid are displayed in ascending order based on the Submittal ID.

To refresh the DSASP Enrollment Details grid so that it displays up-to-date information, click the 👻 button in the grid status bar.

4. Optionally, download the DSASP Submittals summary data by clicking the Excel button in the lower right-hand corner of the screen, just below the summary grid.

A file containing enrollment details data for all enrollments matching the criteria specified in step 2 is saved to the designated location.

5. Additionally, optionally, the DSASP Provider has the ability to download the DSASP Resource Report represented by the selected DSASP Submittal data by highlighting the desired DSASP Aggregation and Submittal ID and then clicking the DSASP Resource Report button in the lower right-hand corner of the screen, just below the summary grid (see Figure 258).

A file containing the DSASP Resource Report for the selected record, as it existed at the time of submission, is saved to the designated location.

#### Figure 258: Download DSASP Resource Report

MP Name:	Market Particip	ant	Aggregation:     Submittal ID:	*	Zone:	>	Submittal Fr Submittal			×				
SASP Submitt	als													
1P		Submittal D	Submittal Date	Submittal End Date	Submitted By	Aggregation E	Gen PTID	Zone	Resource Count	Aggregation Type	Product Type	Summer Subscribed Load(MW)	Summer Subscribed Gen(MW)	Summer Rating(II
Ma	rket Participant	104	01/14/2013 13:47:19		MP User	1010		F	2	2 - Group	Spinning & R	1.5	0	1.5
Ma	rket Participant	103	01/14/2013 13:04:04	01/14/2013 13:46:50	MP User	1009		с	2	2 - Group	Spinning	1.4	0	1.4

#### 11.3.2. Viewing Demand-Side Resources within a DSASP Submittal

Viewing Demand-Side Resources within a DSASP Submittal allows the DSASP Provider to view the Demand-Side Resource details as they existed at the time of submittal. Performing search functionality from the DSASP Submittals screen allows the DSASP Provider to view and select DSASP Aggregations in greater detail. Once a DSASP Aggregation has been selected, the Submitted Resources grid on the lower half of the DSASP Submittals screen will populate with the aggregation details.

In addition to the field values for the Demand-Side Resources, the DSASP Provider can also view the specific action that was taken on each Demand-Side Resource for the selected Submittal (see Figure 259).

Submittal Action	Definition
Add	When a <i>Qualified</i> DSASP Enrollment record does not exist for the resource.
<u>Update</u>	When a <i>Qualified</i> DSASP Enrollment record exists for the resource and a field value has been modified.
<u>No Change</u>	When a <i>Qualified</i> DSASP Enrollment record exists for the resource and there are no field value modifications.
<u>Remove</u>	When a <i>Qualified</i> DSASP Enrollment record exists for the resource and it has been selected

#### Figure 259: DSASP Submittal Action

	for removal from the DSASP Aggregation.
<u>Separated</u>	When the resource has been separated from the DSASP Provider Portfolio.

The system displays data for each Demand-Side Resource within the aggregation, by Resource ID ascending.

## Submitted Demand-Side Resource

- Resource ID
- Resource Name
- Aggregation ID
- Submittal Action
- Zone
- Response Type
- Summer Subscribed Load(kW)
- Summer Subscribed Gen(kW)
- Summer Rating (kW)
- Winter Subscribed Load(kW)
- Winter Subscribed Gen(kW)
- Winter Rating(kW)

#### Figure 260: DSASP Submitted Resources Details

Resource ID	Resource Name	Aggregation D	Submittal Action	Zone	Response Type		Summer Subscribed		Winter Subscribed	Winter Subscribed	Winter	
Nesource lo	Resource maine	Aggregatori in	Southan Account	2000	Response Type	Load(kW)	Gen(kW)	Rating(kW)	Load(kW)	Gen(kW)	Rating(kW)	
203625	Name 1	1009	Add	C	C	800	0	800	800	0	800	
203628	Name 4	1009	Add	С	C	600	0	600	600	0	600	
												Total count: 2

## **Pre-requisites**

• The MP is registered in MIS to participate in the DSASP program, as a DSASP Provider.

- The DSASP Provider representative performing the task has been assigned the DRIS Web UI MP Read-Only or the DRIS Web UI MP User privilege.
- The DSASP Provider representative performing the task has selected a DSASP Submittal from the DSASP Submittals screen.
- The DSASP Provider representative performing the task is logged in to DRIS (see section 1.3, "Accessing the System").

## To view DSASP Submittal details for an aggregation

- From the DSASP Submittals summary grid, choose a DSASP Aggregation Submittal. The system displays the Submitted Resources details in the corresponding *Submitted Resources* grid.
- 2. Optionally, download the Submitted Resources details data by clicking the Excel button in the lower right-hand corner of the corresponding tab, just below the grid.

A file containing Submitted enrollment details data for all enrollments matching the criteria specified in the search criteria for the DSASP Aggregation selected is saved to the designated location.

# 12. Performing Reliability Program Demand Response Event-Specific or Test-Specific Tasks

For NYISO's Reliability Programs, Demand Response Events and Tests consist of receiving Event Notifications, reporting expected curtailment values by zone or subload pocket and reporting resource load reduction data following the event or test.

DRIS Event Notification provides the means to perform the following:

- Receive Event Notifications for events and performance tests
- View Event Notifications requiring an expected curtailment value
- Report expected curtailment values by zone or subload pocket
- View summary data of a specific event or test notification
- Receive and acknowledge Event Notifications for Communication Tests

For those MPs with resources that curtailed load in response to a Demand Response Event or Test, DRIS provides the means to perform the following:

- View details of a specific event or test
- Report and view resource responses to an event or test
- View resource payment details for an event or test
- Export payment details for an event or test

## **12.1. Receiving Event Notifications**

Market Participants will be notified of Demand Response events, SCR performance tests, and communication tests through an email message and an automated phone message.

Before an MP organization can receive Event Notifications, the following criteria must be met:

The MP organization must have set up and assigned one or more Event-Responder Contacts in DRIS for the specific DR program (see Section 6 "

Managing Market Participant Organization Contacts").

- The MP must have enrolled resources for the Capability Period and auction month in one or more zones or subload pockets indicated on the Event Notification.
- An MP organization participating in the SCR program must establish an Event-Responder Contact for both the SCR and EDRP programs to ensure receipt of Event Notifications in auction months when an SCR resource has zero auction sales and is converted to an EDRP resource.

*Note:* Only contacts within DRIS with a contact type association of Event-Responder will receive Event Notifications of Demand Response events, SCR performance tests, and communication tests called by the NYISO.

As illustrated in Figure 261 and Figure 262, both email and automated phone Event Notifications contain the following parameters:

- Notification Type: NYISO Event, Targeted Demand Response Program Event, Performance Test 1, or Performance Test 2
- *Program:* SCR or EDRP
- Message Type: Day-Ahead Advisory, In-Day Advisory, 2-Hour Activation, Immediate Activation, Extension, Early Termination, or Communication Test
- Zone(s) or Subload Pocket(s)
- Start Time of Event
- End Time of Event
- Date of Performance Tests: for Performance Test Event Notifications only

Additionally, the email Event Notification will indicate the "From" email address as edrp-

<u>scr@nyiso.com</u> and display a "Subject" line stating the Message Type, Program, Zone(s) or Subload Pocket(s), Date of Event, Start Time of Event and End Time of Event (see Figure 261).

The automated phone Event Notification will display the caller ID as the NYISO Customer Relations phone number, "518-356-6060" and begin with "This is a message from the New York ISO" (see Figure 262).

*Note:* After the initial automated phone statement, "This is a message from the New York ISO", the automated phone system will prompt the listener to "Press 1" to play the Event Notification message. Once the message has completed, the system will prompt the listener to "Press 1" to confirm receipt of the message or "Press 2" to replay the message.

## Figure 261: Example Email Message for SCR 2-Hour Activation

- Email from: <u>edrp-scr@nyiso.com</u>
- Email Subject Line:
  - Activation(2 Hour Notice) Notification for SCR Resources in Zones G,
     I, J, K starting on 05/24/2012 at 14:00 and ending at 18:00

## Email Content:

Special Case Resources are needed today starting at 14:00 and ending at 18:00 Special Case Resources located in zones G, I, J, K are subject to this notice. Each Responsible Interface Party (RIP) must respond within one hour by logging into the NYISO Demand Response Information System (DRIS) and entering the load reduction levels (KWs) expected to be achieved on the system in each zone. This data is used for reliability purposes.

Participation in this event is mandatory for each Special Case Resource sold during 05/2012 and load reduction achieved by each Special Case Resource during this event is expected to be at the value of the KWs sold. Special Case Resources that fail to participate in this event at the value of the KWs sold during 05/2012 will be subject to future de-rating, as described in the applicable ISO Procedures and the corresponding RIPs may be subject to deficiency penalties pursuant to ISO Procedures.

This constitutes an official Special Case Resource Event Activation Two Hour notice. If any questions arise concerning this Special Case Resource Activation Two Hour notice please contact NYISO Customer Relations at 518-356-6060.

#### Figure 262: Example Phone Message for SCR 2-Hour Activation

- Phone Caller ID: 518-356-6060
- Phone Introduction:
  - "This is a message from the New York ISO"
- Phone Message Content:

**Special Case Resources** are needed today starting at **14:00** and ending at **18:00**. Special Case Resources located in zones **G**, **I**, **J**, **K** are subject to this notice. Each Responsible Interface Party must respond within one hour in accordance with separate email instructions. Participation in this event is mandatory for each Special Case Resource sold during 05/2012 and load reduction achieved by each Special Case Resource during this event is expected to be at the value of the KWs sold. This constitutes an official Special Case Resource <u>Event Activation 2 Hour notice</u>. If any questions arise concerning this Special Case Resource Event 2 Hour notice please contact NYISO Customer Relations at 518-356-6060.

## 12.2. Viewing Event Notifications Requiring an Expected Curtailment Response

After MPs have received an Event Notification, which requires a response in the form of an expected curtailment value, the Event Notification is viewable in DRIS.

Event Notifications which require an expected curtailment value include:

- All NYISO and TDRP Events with the Message Type of:
  - Day-Ahead Advisory
  - In-Day Advisory
  - 2-Hour Activation
  - Immediate Activation
- SCR Performance Test 1 and SCR Performance Test 2 with the Message Type of:
  - Day-Ahead Advisory
  - 2-Hour Activation

Viewing Event Notifications requiring an expected curtailment value provides the MP with a snapshot of notifications that may be narrowed by the following parameters:

- Capability Period
- Events from date
- Notification type
- Message type
- Program
- Zone or Subload Pocket
- Include Expired

The system initially displays all notifications for the current Capability Period. The following data is displayed for each notification:

- Capability Period
- Notification type
- Notice sent date/time
- Message type
- Program
- Event start date/time

- Event end date/time
- Zone(s) or Subload pocket(s)
- Response expiration date/time
- Notification created by

## **Pre-requisites**

- The MP representative performing the task is logged in to DRIS (see section 1.3, "Accessing the System").
- An Event Notification requiring an expected curtailment value exists in DRIS.

## To view an Event Notification requiring an excepted curtailment value

1. From the Notification menu, choose Response Summary.

The system displays the Notification Responses page with search criteria defaulted to initially display all Event Notifications for the current Capability Period. To further narrow or expand the display of Event Notifications, from the corresponding search filters in the uppermost frame on the Notification Responses page (see Figure 263), choose from any combination of **Capability Period, Events from Date, Notification Type, Program, Message Type, Zone,** and/or **Exclude Expired** for which the system should display Event Notifications.

#### Figure 263: Notification Responses Page Search Filters

150	INDEPENDENT SYSTEM OPERATOR	Not	and Response ification Responses	information	System			
in • MP • Resou	rce • SCR • Pe	formance Factors -	DR Event • Mitigation •	Tables	N▼ DSASP▼ BTM▼			
Capability Period:		<ul> <li>Notification Type</li> </ul>	*	Message Type:	*	Include Expired: N	~	

2. Near the top of the Notification Responses page, click the **Display** button.

The system populates the Notification Responses page below the search filters with data for the events or tests meeting the criteria chosen in at step 2 (see Figure 264).

#### Figure 264: Notification Responses Page Populated with Data

15	DINEW YORK INDEPENDENT SYSTEM OPER	ATOR	Demand Re Notification Re		formation	System			
lain→ MP→ F	esource - SCF	R - Perform	ance Factors • DR Ev	ent - Mitigatio	n• Tables• №	Notification • DSASP	BTM     ■		
Capability Peri	od: Summer 2012	× Noti	fication Type:	v	Message Type:	v	Include Expired: N	v	
Events From Da	te: 05/24/2012	×	Program:	¥	Zone:	¥		Display	
tification Requiri	ng a Response Sur	nmary							
spability Period	Notification Type	Notice Date	Time Vessage Type	Prog	yam Event Start Date/Time	Event End Date/Time	Zones	Response Expiration Date/Time	Notification Created By
Summer 2012	NYISO Event	05/24/2012	16:00 Day-Ahead Ad	isory SCR	05/25/2012 1	4:00 05/25/2012 18	00 G, L J, K	05/24/2012 10:00	NYISO
Summer 2012	NVISO Event	05/24/2012	08:01 Day-Ahead Ad	isory EDR	9 05/25/2012 1	4:00 05/25/2012 18	00 G.LJ.K	05/24/2012 10:01	NYISO

Total count: 2 Respond 82 Excel

*Note:* The Notification Responses page defaults to display all Event Notifications requiring an expected curtailment value that have a Response Expiration Date/Time which has not yet expired.

3. In the Notification Requiring a Response Summary grid below the search filters, click the row corresponding to the Event Notification for which expected curtailment values have been previously entered.

The Notification Responses frame in the lowermost area of the page refreshes to display the expected curtailment values for the specific zones or subload pockets on the Event Notification (see Figure 265).

Figure 265: Notification Response	es Frame Populated with	Expected Curtailment Values

Capablity	Period:	Summer 2012	<ul> <li>Notification</li> </ul>	Type:	¥	Message Type:		<ul> <li>Inclu</li> </ul>	le Expired: N	~			
Events From	n Date:	05/24/2012	× C3 Pr	ograms	~	Zone:		~			Display		
otification Req	quiring a	Response Sum	mary										
apability Period		Notification Type	Notice Date/Time	Message Type	Prog	ram Event Start Date/Time	Ever Date	t End Time	Zores		Response Expiration Date/Time	Notification Created By	
Summer 2012		NYISO Event	05/24/2012 08:00	Day-Ahead Advi	iery SCR	05/25/2012	4:00 05/2	2012 18:00	G, LJ, K		05/24/2012 10:00	NYISO	
Summer 2012		NVISO Event	05/24/2012 08:01	Day-Ahead Advi	iory EDR	05/25/2012 1	4:00 05/2	2012 18:00	G, LJ, K		05/24/2012 10:01	NYS0	
ification Res	sponses	>									Tet	al count 2, Respond	
	-	>	Tetal KW Availa	in Expects	s XV/ Commitment	Not Participating	Response Use	Response	Date/Time		Tet	al count 2 Anapond	1 146
ne MP3Lar	-		Tetar IoV Availa 25.000	tie Expecte 20.000	t XVV Commitment	Not Participating	Response Use	Response 05/24/2012			Tes	a count 2 Respond	
Marke	ne	oant			s WY Commitment	and an excitation of the second se			08.12.22		Tel	a court 2 Respond	

#### 12.3. Responding to Event Notifications Requiring an Expected Curtailment Value

Market Participants should respond through DRIS with the expected curtailment values for each zone or subload pocket indicated in the Event Notification for which resources are enrolled.

The Response Expiration Date/Time of the Event Notification specifies at what time expected curtailment values will no longer be accepted into DRIS. The Response Expiration Date/Time is determined by the Notice Sent Date/Time (see Figure 264). Market Participants will have one hour to respond with expected curtailment values for all event and performance test notifications which require a response.

Market Participants may update expected curtailment values to an Event Notification multiple times prior to the Response Expiration Date/Time. The zonal or subload pocket expected curtailment value with the most recent submittal date will be saved in DRIS.

Once the Response Expiration Date/Time has passed, MPs will not be able to enter an expected curtailment value for the Event Notification.

*Note:* Market Participants and their resources are expected to reduce load during the hours of the Event even if the MP has not entered the expected curtailment values before the Response Expiration Date/Time. Reporting of the expected curtailment values in response to an Event Notification does not modify the actual load reduction that is expected of the resource during the actual hours of the event.

**Note:** MPs will receive a separate Event Notification for Events that are either extended or terminated early from the original event end time for one or more of the zones or subload pockets on the original Event Notification. MPs will not respond with expected kW curtailment values to Events that are extended or terminated early. The MP expected kW curtailment value from the original Event Notification will be used as the MP expected kW curtailment value for Events which are extended.

## **Pre-requisites**

- The MP organization is registered in MIS on the date that the event or test occurs.
- The MP organization is enrolled in DRIS in the DR program and Capability Period for which the event or test occurs.
- The MP representative performing the task has been assigned the DRIS Web UI MP User privilege.
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").
- The MP organization must have enrolled resources for the Capability Period and auction month in one or more zones or subload pockets indicated on the Event Notification.
- The Event Notification to which the MP is responding has not yet expired.

## To respond to an Event Notification

1. From the **Notification** menu, choose **Response Summary**.

The system displays the Notification Responses page with search criteria defaulted to initially display all Event Notifications for the Capability Period.

 To further narrow or expand the display of Event Notifications, from the corresponding search filters in the uppermost frame on the Notification Responses page (see Figure 266), choose from any combination of Capability Period, Events from Date, Notification Type, Program, Message Type, Zone, and/or Exclude Expired for which the system should display Event Notifications.

#### Figure 266: Notification Responses Page Search Filters

Building Tire B	INDEPENDENT SYSTEM OPERATOR Mary Markets Of Tom	Not	nand Response I tification Responses	mormation	System		
n • MP • Resou	rce - SCR - Per	rformance Factors -	DR Event · Mitigation ·	Tables - Notification	<ul> <li>DSASP</li> <li>BTM</li> </ul>		
Capability Period:		<ul> <li>Notification Type</li> </ul>	E	Message Type:	×	Include Expired: N	*

3. Near the top of the Notification Responses page, click the **Display** button.

The system populates the Notification Responses page below the search filters with data for the events or tests meeting the criteria chosen in at step 2 (see Figure 267).

# Figure 267 : Notification Responses Page with Notification Selected for Responding with Expected Curtailment Values

	Display		٣	Zone:	*	<ul> <li>Notification Type:</li> <li>Program:</li> </ul>		Capability Period: Events From Date:
						lary	a Response Sum	lotification Requiring a
Response Notification Expiration Date/Time Created By	Response Expiration Date	Zones	Event End Date/Time	ogram Event Start Date/Time	llessage Type Prog	Notice Date/Time	Notification Type	apability Period
05/24/2012 10:00 NYISO	05/24/2012 10	8:00 G, L J, K	00 05/25/2012 18	CR 05/25/2012	Day-Ahead Advisory SCR	05/24/2012 08:00	NYISO Event	Summer 2012
05/24/2012 10:01 NY/SO	05/24/2012 10	8:00 G, L, J, K	00 05/25/2012 18	ORP 05/25/2012	Day-Ahead Advisory EDR	05/24/2012 08:01	NYISO Event	Summer 2012
Ex DS	Ex DS	8:00 G, L J, K	Date/Time 00 05/25/2012 18	CR 05/25/2012	Day-Ahead Advisory SCR	05/24/2012 08:00	Type NYISO Event	

4. Select the row containing the Event Notification for which expected curtailment values are to be entered and click the **Respond** button in the lower-right corner of the frame to initiate the Notification Response window (see Figure 267).

5. The Notification Response window provides the text of the email from the Event Notification message, the zone(s) or subload pocket(s) from the Event Notification which are specific to the MP organization, and the Total kW Available curtailment by zone or subload pocket (see Figure 268).

	zones (G, I, J, K).	infication Responses       e     MP Name     Total kW Available     Expected kW Commitment     Not Participating     Response User     Response Date/Time       Market Participant     25,000     Image: Colspan="2">Image: Colspan="2">Image: Colspan="2">Image: Colspan="2">Image: Colspan="2">Image: Colspan="2">Image: Colspan="2">Image: Colspan="2">Image: Colspan="2"	Zone     MP Name     Total KW Available     Expected KW Commitment     Not Participating     Response User     Response Date/Time       J     Market Participant     25,000	Zone     MP Name     Total KW Available     Expected KW Commitment     Not Participating     Response User     Response Date/Time       J     Market Participant     25,000		Message Sent: A NYISO Day-Ahead program is being cal	Advisory for the SCR				
Zone MP Name Total KW Available Expected KW Commitment Not Participating Response User Response Date/	Total kW Available         Expected kW Commitment         Not Participating         Response User         Response Date/Time           Participant         25,000         Image: Commitment Commit	e MP Name Total KW Available Expected KW Commitment Not Participating Response User Response Date/Time Market Participant 25,000	Zone         MP Name         Total KW Available         Expected kW Commitment         Not Participating         Response User         Response Date/Time           J         Market Participant         25,000         Image: Commitment         Not Participating         Response User         Response Date/Time	Zone         MP Name         Total KW Available         Expected kW Commitment         Not Participating         Response User         Response Date/Time           J         Market Participant         25,000         Image: Commitment         Not Participating         Response User         Response Date/Time		and ending at hour zones (G, I, J, K).	18:00 on 05/25/2012 for	M			
	Participant 25,000	Market Participant 25,000	J Market Participant 25,000	J Market Participant 25,000	Notificat	tion Responses					
J Market Participant 25,000					Zone	MP Name	Total kW Available	Expected kW Commitment	Not Participating	Response User	Response Date/Time
	Participant 1,900	Market Participant 1,900	K Market Participant 1,900	κ Market Participant 1,900	J	Market Participant	25,000				
K Market Participant 1,900					к	Market Participant	1,900				
						Cancel					
Save		e Cancel	Save	Save	Save						

#### Figure 268: Notification Response Window

6. To enter the expected curtailment value for each zone or subload pocket click the Expected kW Commitment field to make it editable (see Figure 269) and type in the numeric value of expected curtailment in kW increments (see Figure 270).

*Note:* The Expected kW Commitment may be greater than the Total kW Available. DRIS will provide a Warning message when the Expected kW Commitment exceeds 110% of the Total kW Available for a specific zone or subload pocket. The user should accept the Warning message and the value will be saved in DRIS. The value may then be changed by clicking on the Expected kW Curtailment field and entering and saving a new Expected kW Commitment.

7. Alternately, to indicate no expected curtailment value for a specific zone or subload pocket, check the Not Participating box for the row of the zone or subload pocket.

DRIS will automatically assign an Expected kW Commitment value of zero (see Figure 270).

Figure 269: Notification Response Window with Expected kW Commitment field made Editable

	i Message Sent,	program is being c and ending at hou zones (G, I, J, K).	ad Advisory for the SCR alled starting at hour 14:1 r 18:00 on 05/25/2012 f	00 or			
Notifica	ation Responses						
Zone	MP Name		Total kW Available	Expected kW Commitment	Not Participating	Response User	Response Date/Time
J	Market Particip	ant	25,000				
К	Market Particip	ant	1,900				

## Figure 270: Notification Response Window with Expected kW Commitment Values

J Market Participant 25,000 🖸	Empili							
Interview         Total KW Available         Expected KW Commitment         Not Participating         Response User         Response Date/Time           Market Participant         25,000         20,000         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1 <th>CIIIdiii</th> <th></th> <th>program is being and ending at h</th> <th>g called starting at hour 14: our 18:00 on 05/25/2012 f</th> <th>00 for</th> <th></th> <th></th> <th></th>	CIIIdiii		program is being and ending at h	g called starting at hour 14: our 18:00 on 05/25/2012 f	00 for			
Market Participant 25,000 20,000	otificat	ion Responses				1		
· · · · · · · · · · · · · · · · · · ·	Zone	MP Name		Total kW Available		Not Participating	Response User	Response Date/Time
K Market Participant 1,900 °  V	J	Market Particip	ant	25,000				
	К	Market Particip	ant	1,900	0	<b>V</b>		

- 8. When all zones or subload pockets have had Expected kW Commitment values assigned or been indicated as Not Participating, click the **Save** button in the lower-left corner of the frame to save the response to the Event Notification (see Figure 270).
- 9. View the saved responses to the Event Notification from the lowermost area of the Notification Responses page (see Figure 271).

Figure 271: Notification Responses Frame Populated with Expected Curtailment Values

Capability Perk	d: Summer 2012	Motification 1	vpe:	- Mess	age Type:		· Includ	e Expired: N	~			
Events From Dat	e: 05/24/2012	NC3 Prog	ram:	~	Zone:		~			Display		
otification Requirie	g a Response Su	many										
apability Period	Notification Type	Notice Date/Time	Nessage Type	Program	Event Start Date/Time	Event Date/T		Zores		esponse xpiration Date/Time	Notification Created By	
Summer 2012	NYISO Event	05/24/2012 08:00	Day-Ahead Advisory	SCR	05/25/2012 14	00 05/25/	0012 18:00	0, ( J, K	0	5/24/2012 10:00	NVISO	
Summer 2012	NVISO Event	05/24/2012 08:01	Day-Ahead Advisory	EDRP	05/25/2012 14	00 05/25/	012 18:00	G.LJ.K	0	5/24/2012 10:01	NVI60	
Ification Respon										Tels	e court 2 Respond	4,1
		Total AV Av shack	Expected w// Co	unibrent N	iet Participating	Response User	Response (	abo Tine		Tela	el count: 2) Respond	1421
	_	Totar KW Available 25,000	Expected XW Co 20.000	unibrent N	ist Participating	Response User	Response 0 05/24/2012			Tels	e court 2 Respond	4,1
	icipant			insident N	a state of the balance of the state			00 12 22		Tele	e count 2 Respond	1 1404

## **12.4.** Viewing Event Notifications

Market Participants can view summary information for event, SCR performance test, and communication test notifications issued by the NYISO. This allows for viewing of all notifications, including those for which the MP was not eligible to participate.

Viewing Event Notifications provides the MP with a snapshot of notifications which may be narrowed by the following parameters:

- Capability Period
- Events from date
- Notification type

- Message type
- Program
- Zone or Subload Pocket

The system initially populates the Events from Date with the system date and displays all notifications that have an Event End Date that occurs on or after the system date. The following data is displayed for each notification:

- Capability Period
- Notification type
- Notice date/time
- Message type
- Program
- Event start date/time
- Event end date/time
- Zone(s) or Subload pocket(s)
- Response expiration date/time
- Notification created by

## **Pre-requisites**

- The MP representative performing the task is logged in to DRIS (see section 1.3, "Accessing the System").
- An Event Notification exists in DRIS.

## To view an Event Notification

1. From the **Notification** menu, choose **Summary**.

The system displays the Notification Summary page with search criteria defaulted to initially display all Event Notifications with an Event End Date that occurs on the system date.

 To further narrow or expand the display of Event Notifications, from the corresponding search filters in the uppermost frame on the Notification Summary page (see Figure 272), choose from any combination of Capability Period, Events from Date, Notification Type, Program, Message Type, and Zone for which the system should display Event Notifications.

## Figure 272: Notification Summary Page Search Filters

Building The E	INDEPENDENT SYSTEM OPERATOR Introgy Markets Of Tomorrow	Notificatio	n Summary	nformation Sys	lem	
n . MP . Resource	<ul> <li>SCR - Performance</li> </ul>	e Factors . DR Event . Miti	gation - Tables - No	otification - DSASP - BTM -		
Capability Period:	×	Notification Type:	Y	Message Type:	~	

3. Near the top of the Notification Summary page, click the **Display** button.

The system populates the Notification Summary page below the search filters with data for the events or tests meeting the criteria chosen in at step 2 (see Figure 273).

Figure 273: Notification Summary Page Populated with Date

				Mitigation	<ul> <li>Tables - Noti</li> </ul>	fication • DSASP •	BTM.			
Capability Per	ied:	Notification Typ	e:	✓ Messi	ige Type:	v				
Events From Da	ate: 05/24/2012	× D Program	rc	×	Zone:	Y Da	lay			
	Notification	Notice Date/Time	Nessage Type	Program	Event Start	EventEnd	Zones	Response	Notification	
Capability Period	Type			1.1	Date/Time	DateTime		Expiration Date/Time	Created By	
Summer 2012	NVISO Event	05/24/2012 13:29	Extension	SCR	05/24/2012 14:00	05/24/2012 20:00	1		Created By NVISO	
	1110			1.1		$\sim$	J	Expiration Date/Time 05/24/2012 14:30		
Summer 2012	NVISO Event	05/24/2012 13:29	Extension	1.1	05/24/2012 14:00	05/24/2012 20:00	d'ITK 1		NVISO	
Summer 2012 Summer 2012	NVISO Event NVISO Event	05/24/2012 13:29 05/24/2012 13:08	Extension Communication Test	SCR	05/24/2012 14:00 05/24/2012 13:08	05/24/2012 20:00 05/24/2012 14:30	J	05/24/2012 14:30	NYISO NYISO	
Summer 2012 Summer 2012 Summer 2012	NVISO Event NVISO Event NVISO Event	05/24/2012 13:29 05/24/2012 13:08 05/24/2012 12:50	Extension Communication Test Activation(2 Hour Notice)	SCR EDRP	05/24/2012 14:00 05/24/2012 13:08 05/24/2012 14:00	05/24/2012 20:00 05/24/2012 14:30 05/24/2012 18:00	С.( J.K	05/24/2012 14:30 05/24/2012 13:30	N/ISO N/ISO N/ISO	

*Note:* The Notification Summary page defaults to display all Event Notifications with an Event End Date that occurs on or after the system date.

## 12.5. Receiving and Acknowledging Communication Tests

A Communication Test is a notification which provides for testing of the Event Notification process. The test allows for MPs to verify receipt of communications from the NYISO through email and phone and verify the ability of the MP organization to access DRIS to respond to a notification.

After MPs have received a Communication Test which requires an acknowledgement of receipt in DRIS, the Event Notification is viewable in DRIS.

Before an MP organization can receive a Communication Test, the following criteria must be met:

The MP organization must have set up and assigned one or more Event-Responder Contacts in DRIS for the specific DR program (see section 6 "

Managing Market Participant Organization Contacts").

Additionally, the email Communication Test will indicate the "From" email address as <u>edrp-</u> <u>scr@nyiso.com</u> and display a "Subject" line announcing that it is a Communication Test (see Figure 274).

The automated phone Event Notification will display the caller ID as the NYISO Customer Relations phone number, "518-356-6060" and begin with "This is a message from the New York ISO" (see Figure 275).

*Note:* After the initial automated phone statement, "This is a message from the New York ISO", the automated phone system will prompt the listener to "Press 1" to play the Event Notification message. Once the message has completed the system will prompt the listener to "Press 1" to confirm receipt of the message or "Press 2" to replay the message.

#### Figure 274: Example Email Message for Communication Test

- Email from: <u>edrp-scr@nyiso.com</u>
- Email Subject Line:
  - NYISO Communication Test

# Email Content:

This is a communications test of the Demand Response Emergency Notification System for Emergency Demand Response Program (EDRP) resources and Special Case Resources in Zones A through K. This communication test is used to verify that Event Responder contacts in the Demand Response Information System (DRIS) are receiving e-mail and phone messages.

Individual resources are not required to respond.

Please have one representative from your organization provide a response within one hour by logging into the NYISO Demand Response Information System.

If any questions arise concerning this communications test please contact NYISO Customer Relations at 518-356-6060.

#### Figure 275: Example Phone Message for Communication Test

- Phone Caller ID: 518-356-6060
- Phone Introduction:
  - "This is a message from the New York ISO"
- Phone Message Content:

This is a <u>communications test</u> of the Demand Response Emergency Notification System for Emergency Demand Response Program resources and Special Case Resources in Zones A through K. This communication test is used to verify that all Event Responder contacts in the Demand Response Information System are receiving e-mail and phone messages. Individual resources are not required to respond. Please have one representative from your organization respond within one hour in accordance with separate email instructions. If any questions arise concerning this communications test please contact NYISO Customer Relations at 518-356-6060.

## Pre-requisites to view a Communication Test

- The MP representative performing the task is logged in to DRIS (see section 1.3, "Accessing the System").
- A Communication Test requiring an acknowledgement exists in DRIS.

## **To view a Communication Test**

1. From the Notification menu, choose Response Summary.

The system displays the Notification Responses page with search criteria defaulted to initially display all Event Notifications for the Capability Period.

 To further narrow or expand the display of Event Notifications, from the corresponding search filters in the uppermost frame on the Notification Responses page (see Figure 276), choose from any combination of Capability Period, Events from Date, Notification Type, Program, Message Type, Zone, and/or Exclude Expired for which the system should display Event Notifications.

## Figure 276: Notification Responses Page Search Filters

USO IN CONTRACTOR	RK NDENT OPERATOR NEW OF Tomorrow	Notific	nd Response I ation Responses	nformatio	n System			
lain ▼ MP ▼ Resource ▼	SCR - Perf	ormance Factors •	DR Event - Mitigatio	n∓ Tables∓ N	lotification - DSASP -	BTM▼		
Capability Period:	*	Notification Type:	×	Message Type:	×	Include Expired:	N. Y	
Events From Date: 05/24/2	2012 × 🖪	Program:	*	Zone:	*			Display

3. Near the top of the Notification Responses page, click the **Display** button.

The system populates the Notification Responses page below the search filters with data for the events or tests meeting the criteria chosen in at step 2 (see Figure 277).

4. A Communication Test can be identified by viewing the Message Type of the Event Notification (see Figure 277). Communication Tests will have no associated program or zone(s) or subload pocket(s).

## Figure 277: Notification Responses Page with Communication Test

lain • MP • Re	source - S	CR + Perfo	ormance F	actors - DR Ev	ent -	Mitigation	· • Tables •	Notification	<ul> <li>DSASP</li> </ul>	TM -		
Capability Period:	Summer 2012	- Notif	cation Type:		~	Message T	ipe:	~	Include Expired: N	~		
Events From Date:	05/24/2012	×B	Program:		~	Z	one:	~			Display	
tification Requiring a	Response Sum	mary										
	Notification Type	Notice Date/7	me (	essage Type	Pre		nt Start Filme	Event End Date/Time	Zones		Response Expiration Date/Time	Notification Created By
Summer 2012	NYISO Event	05/24/2012 1	3:08	ommunication Test	1	050	4/2012 13:08	05/24/2012 14	30		05/24/2012 14:30	NVISO

## Pre-requisites to respond to a Communication Test

- The MP representative performing the task has been assigned the DRIS Web UI MP User privilege.
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").
- A Communication Test requiring an acknowledgement exists in DRIS.
- The Communication Test the MP is acknowledging has not yet expired.

## **To respond to a Communication Test**

 From the Notification Responses page, select the row housing the Communication Test notification and click the **Respond** button in the lower-right corner of the frame to initiate the Notification Response window (see Figure 278). Figure 278: Notification Responses Page with Communication Test Selected for Responding with Acknowledgement

Capability Period:	Summer 2012	Notification 1	ype:	<ul> <li>Mess</li> </ul>	age Type:	▼ Ind	ude Expired: N	¥	
Events From Date:	05/24/2012	× 🖪 Proj	ram:	*	Zone:	۲		Display	
otification Requiring	a Response Sum	mary							
Capability Period	Notification Type	Notice Date/Time	Message Type	Program	Event Start Date/Time	Event End Date/Time	Zones	Response Expiration Date/Time	Notification Created By
	NY/S0 Event	05/24/2012 13:0	Communication Test	1	05/24/2012 13:08	05/24/2012 14:30		05/24/2012 14:30	N/ISO

2. A Confirm Message window appears requesting acknowledgement of receipt of the Communication Test (see Figure 279). Click **OK** to acknowledge receipt as a response to the Communication Test.

#### Figure 279: Communication Test Acknowledgement Confirmation Window

15		De	mand Respon	ise Info	mation Sy	stem										
and the second second	out they at the local division in	Tomorrow, Today	Factors • DR Event •		• Tables • No	otification • DSASI	P• 8TM•									
		Notfator T		e Hea	ope Type:	* Pd	ide Expred: N	a later								
Notification Require	ng a Response Sar	mmary														
Capability Pariod	Notification Type	Notice Date Time			Event Start Date/Time	Event End DelayTime	Zerm	Response Expration Date/Time	Net/Foatien Created By							
Summer 2012	N/150 Event	85042012 13 08	Communication Test		0504001213.08	050400121430		05042012 14:30	81/60							
	C	onfirm	Heapper The kill communication by	htting ok	Discourse respond by D		Aprovinege recept		e met ( fegere )	(close)						×
		Messag of this	je: This commu	is a nicat	comm tion by	unicatio / hitting	on test g ok	t. Please r	respon	d by 14:	30 on	05/24/2	2012	Acknow	ledge re	eceipt
									ОК							

3. DRIS returns to the Notification Responses screen and refreshes to display the Notification Responses frame in the lowermost area of the page with the acknowledgement of the Communication Test displayed with the Response User and Response Date/Time saved (see Figure 280).

*Note:* When multiple contacts at an MP organization receive the Communication Test, only one user acknowledgement per MP organization is required in DRIS. If multiple contacts from the same MP organization acknowledge the Communication Test, the confirmation with the most recent submittal date will be saved in DRIS.

#### Figure 280: Notification Responses Frame Populated with Communication Test Acknowledgement

-150	NEW YORK INDEPENDENT SYSTEM OPERA Energy Market Of	ron	Not	and Respo		formation	System					
Main - MP - R	esource - S	CR▼	Performance	Factors - DR	Event -	Mitigation 👻 T	ables - Notific	ation - DSASP	• BTM •			
Capability Period: Events From Date:		* X 1	Notifcation Type Program		× 1	Message Type: Zone:		<ul> <li>Include Expired:</li> </ul>	N	Daplay		
Notification Requiring	a Response Sum	mary										
Capability Period	Notification Type	Notice	Date/Time	Wessage Type	Prog	ram Event Start Date/Time	Event En Date/Time	70046		Response Expiration Date/Time	Notification Created By	
Summer 2012	NVISO Event	05/240	2012 13:08	Communication Test	>	05/24/2012 1	3.08 05/24/20	2 14:30		05/24/2012 14:30	NVISO	
												60
	/									Tet	al count 1 Respond	*a Excel
Notification Response	>											
Zone IIP Name		Te	stal KIV Available	Expected kill	Commitment	Not Participating	Response User	Response Date/Time				
Market Partici	pant						User Name	05/24/2012 14:24:08				
											Total count: 1	Real Excel

## 12.6. Viewing Event or Test Details

Once the event or test has taken place, the following details about the event will be made available for viewing in DRIS. These details will be used in ascertaining proper resource response data for import into DRIS.

- *Capability Period:* Capability Period in which the event or test occurred
- *Event Type:* Designation of the event as NYISO Event, Test, or TDRP Event
- *Program:* SCR or EDRP
- *Event Start Date:* The Start Date and Time of the event
- Event End Date: The End Date and Time of the event
- *Zones:* The zones and percentages or subload pockets and percentages called for the event
- *First Hour of Payment:* The first resource response hour that will be accepted for payment, Hour Beginning
- Last Hour of Payment: The last resource response hour that will be accepted for payment, Hour Beginning

- First Hour of Performance: The first resource response hour that will be accepted for the purpose of performance calculation, Hour Beginning
- Last Hour of Performance: The last resource response hour that will be accepted for the purpose of
  performance calculation, Hour Beginning
- *CBL Start Date:* The first date of the date range that may be used as a resource CBL Date when reporting the resource response to the event
- *CBL End Date:* The last date of the date range that may be used as a resource CBL Date when reporting the resource response to the event
- *Response Submittal End Date:* The last date when resource responses will be accepted, as an import into DRIS, for the event

**Note:** A null value displayed in the *First Hour of Performance* and the *Last Hour of Performance* indicates an event for which there was no day-ahead notice. The performance of SCR resources in an event for which there was no day-ahead notice will not be used in the calculations of the SCR resource performance factor. However, metered kW values are still required for all event hours on the event response import file when reporting resource data for event payments for an event for which there was no day-ahead notice.

- To view event or test details
- 1. From the **DR Event** menu, choose **DR Event Summary**.

The system displays the Summary of Demand Response Events page.

 From the corresponding search filters in the uppermost frame on the Summary of Demand Response Events page (see Figure 281), choose from any combination of Capability Period, Month, Event Type, Program and/or Zone for which the system should display events or tests.

## Figure 281: Summary of Demand Response Events Page Search Filters

	NEW YORK INDEPENDENT SYSTEM OPERATOR Energy Markets Of TomorrowTo	Summary of	Response Inform f Demand Response Eve		stem	
Main - MP - Resource	SCR      Performance Factors	DR Event - Mitigation -	Tables	BTM▼		
Capability Period: Month:		Event Type:	Y Program:	~	Zone: 💌	Display
Event Summary						

3. Near the top of the Summary of Demand Response Events page, click the **Display** button.

The system populates the DR Summary page below the search filters with data for the events or tests meeting the criteria chosen at step 2 (see Figure 282).

- 15		Sector Sector	wToday St	ummary of Den	ponse Informa nand Response Ever	nts						
	Resource • riod: Summer 2 nth:	a (anàis) 11	Event Ty		ent+ Miligation+ Ta	ibles • Notifica	Zone:	• BTM •				
Capability Period	Event Type	Program	Event Start Date	Event End Date	Zones	First Hour of Payment	Last Hour of Payment	First Hour of Performance	Last Hour of Performance	CBL Start Date	CBL End Date	Response Subnittel End Date
Summer 2010	NVISO Event	SCR	10/28/2010 09:15	10/28/2010 14:15	A, B, C, D, E, F, G, H, I, J, K	10/28/2010 09:00	10/28/2010 14:00	10/28/2010 09:00	10/28/2010 14:00	09/28/2010	10/26/2010	01/21/2011 19
Summer 2010	NVISO Event	EDRP	08/10/2010 05:00	08/10/2010 10:00	r	08/10/2010 05:00	08/10/2010 10:00	08/10/2010 05:00	08/10/2010 10:00	07/10/2010	08/08/2010	12/10/2010 19
	Test	SCR	08/03/2010 14:00	08/03/2010 15:00	A, B, C, D, E, F, G, H, L J, K	08/03/2010 14:00	08/03/2010 14:00	08/03/2010 14:00	08/03/2010 14:00	07/04/2010	06/01/2010	11/00/2010 19

## Figure 282: Summary of Demand Response Events Page Populated with Data

## 12.7. Managing Resource Responses to an Event or Test

Resource responses to an event or test must be imported into DRIS within a pre-established time frame. This limited response acceptance period occurs up to and including seventy five days from the event or test date as specified on the DRIS Event Calendar (refer to Section 2.1).

It is the responsibility of the MP to perform the following:

- 1. Create a correctly structured, formatted, and populated event response file
- 2. Import the event response file to DRIS
- 3. Review and manage as necessary the results of the import process

Task 3 immediately preceding may require the MP take an additional action in the form of, for example, correcting exceptions (i.e., data errors, changes, or omissions) that prevent import of some or all data.

**Note:** Reporting resource event response data through the event response import file in DRIS is the **only** means by which response data will be accepted by the NYISO. The imported data will be used for both the determination of future performance calculations and for the processing of payment for the event or test.

#### 12.7.1. Creating an Event Response File

Resource response to an event or test for the purposes of payment processing and/or for future performance calculations is initiated via MP import of the 'Event Response Import Template' File to DRIS. The 'Event Response Import Template' file can be accessed at www.nyiso.com >demand-response >SCR

Forms & Template> DRIS_SCR_Event_Response_Import_Template.xlsx. Responses from multiple resources may be submitted at one time, provided that the responses are for the same event or test as specified by DRIS.

As illustrated by the sample event response file in Figure 283, the .xlsx file header must identify the event type, DR program, and event start date and time. The file must also contain data for each resource that responded to the event or test, and must contain column headings.



Figure 283: Sample Event Response File in Excel

In order for an event response file to be successfully processed by DRIS, the header data must meet predefined rules. Figure 284 details these rules along with the error messages the system will generate should the file violate any of the rules. Likewise, in order for resource event response data to be imported to the system, the data must meet pre-defined rules related to formatting and value, based on the DR program rules. Figure 285 details the rules specific to the resource event response data.

After creating a properly structured, formatted, and populated event response file, the MP must import the file to DRIS as the next step in reporting resource responses to an event or test.

Attribute	Rule	Error Message
Event Type	The event type in the header must match that corresponding to the event chosen via the system interface.	Event Type <event type=""> in the Import File header does not match Event Type corresponding to the event selected for Import.</event>
Program	The program in the header must match that corresponding to the event chosen via the system interface.	Program <program> in the Import File header does not match Program corresponding to the event selected for Import.</program>
Start Date	The start date and time in the header must match that corresponding to the event chosen via the system interface. Must be in the following format: MM/DD/YYYY HH:MM	Start Date <start date=""> in the Import File header does not match Start Date corresponding to the event selected for Import.</start>

## Figure 285: Rules Specific to Resource Data in Event Response File

Event Response Field Name	Column in Import File	Field Format	Description and Rule(s)
Resource ID	А	Numeric	The Resource ID assigned by the NYISO.
TO Account Number	В	Text Up to 30 characters	The account number that is associated with the resource in DRIS.
Meter Authority	С	Text 1 character	The Transmission Owner or Meter Services Entity that is providing the meter data used for the Top 40 ACL values for the resource being enrolled.
			The Meter Authority will be the 3 character abbreviation for the Meter Authority being used for the resource. The list of abbreviated Meter Authority names can be found on the NYISO: <u>Approved Meter Services Entities</u>
Performance Only Flag	D	Text Up to 3 characters	If Resource response is to be used for Performance calculations only, enter an X into the Performance Only Flag field and the CBL Date, CBL Include Indicator, and CBL kW fields remain blank.

	Column in		
Event Response Field Name	Import File	Field Format	Description and Rule(s)
Name	File		If Resource response is to be used for both Payment and Performance calculations, leave the Performance Only field blank.
CBL Date 1	E	Date MM/DD/YYYY	Customer Baseline calculation date 1.
CBL Include Indicator 1	F	Text 1 character	If CBL Date 1 is included in the CBL calculation, enter a Y into the CBL Indicator 1 field. If CBL Date 1 is not included in the CBL calculation, enter an <i>N</i> into the CBL Indicator 1 field.
CBL Date 2	G	Date MM/DD/YYYY	Customer Baseline calculation date 2.
CBL Include Indicator 2	Н	Text 1 character	If CBL Date 2 is included in the CBL calculation, enter a Y into the CBL Indicator 2 field. If CBL Date 2 is not included in the CBL calculation, enter an 'N' into the CBL Indicator 2 field.
CBL Date 3	I	Date MM/DD/YYYY	Customer Baseline calculation date 3.
CBL Include Indicator 3	J	Text 1 character	If CBL Date 3 is included in the CBL calculation, enter a Y into the CBL Indicator 3 field. If CBL Date 3 is not included in the CBL calculation, enter an <i>N</i> into the CBL Indicator 3 field.
CBL Date 4	К	Date MM/DD/YYYY	Customer Baseline calculation date 4.
CBL Include Indicator 4	L	Text 1 character	If CBL Date 4 is included in the CBL calculation, enter a Y into the CBL Indicator 4 field. If CBL Date 4 is not included in the CBL calculation, enter an <i>N</i> into the CBL Indicator 4 field.
CBL Date 5	М	Date MM/DD/YYYY	Customer Baseline calculation date 5.
CBL Include Indicator 5	N	Text 1 character	If CBL Date 5 is included in the CBL calculation, enter a Y into the CBL Indicator 5 field. If CBL Date 5 is not included in the CBL calculation, enter an <i>N</i> into the CBL Indicator 5 field.
CBL Date 6	0	Date MM/DD/YYYY	Customer Baseline calculation date 6.

Event Response Field Name	Column in Import File	Field Format	Description and Rule(s)
CBL Include Indicator 6	Ρ	Text 1 character	If CBL Date 6 is included in the CBL calculation, enter a Y into the CBL Indicator 6 field. If CBL Date 6 is not included in the CBL calculation, enter an <i>N</i> into the CBL Indicator 6 field.
CBL Date 7	Q	Date MM/DD/YYYY	Customer Baseline calculation date 7.
CBL Include Indicator 7	R	Text 1 character	If CBL Date 7 is included in the CBL calculation, enter a Y into the CBL Indicator 7 field. If CBL Date 7 is not included in the CBL calculation, enter an <i>N</i> into the CBL Indicator 7 field.
CBL Date 8	S	Date MM/DD/YYYY	Customer Baseline calculation date 8.
CBL Include Indicator 8	Т	Text 1 character	If CBL Date 8 is included in the CBL calculation, enter a 'Y' into the CBL Indicator 8 field. If CBL Date 8 is not included in the CBL calculation, enter an 'N' into the CBL Indicator 8 field.
CBL Date 9	U	Date MM/DD/YYYY	Customer Baseline calculation date 9.
CBL Include Indicator 9	V	Text 1 character	If CBL Date 9 is included in the CBL calculation, enter a Y into the CBL Indicator 9 field. If CBL Date 9 is not included in the CBL calculation, enter an <i>N</i> into the CBL Indicator 9 field.
CBL Date 10	W	Date MM/DD/YYYY	Customer Baseline calculation date 10.
CBL Include Indicator 10	x	Text 1 character	If CBL Date 10 is included in the CBL calculation, enter a Y into the CBL Indicator 10 field. If CBL Date 10 is not included in the CBL calculation, enter an <i>N</i> into the CBL Indicator 10 field.
CBL kW Begin Hour 0 through CBL kW Begin Hour 23	Y through AV	Numeric Up to 6 digits before decimal and 1 digit after decimal	Resource hourly CBL calculation for each event hour.
Metered kW Begin Hour 0 through	AW through	Numeric	Resource hourly metered load for each event hour.

Event Response Field Name	Column in Import File	Field Format	Description and Rule(s)
Metered kW Begin Hour 23	вт	Up to 6 digits before decimal and 1 digit after decimal	

*Note:* The Event Response Import template is available for download from the NYISO Website. The template accounts for a 24- or 23-hour day and has 24 hours for the CBL kW and Metered KW hour fields. In case of 25-hour day for the CBL kW and Metered kW hours fields, "CBL kW begin hour 2" and "Metered kW begin hour 2" should be used twice in the template.

## 12.7.1.1. Creating an SCA Event Response Supporting File

An SCA Event Response File is created in accordance with Section 12.7.1 of this User's Guide and is comprised of the aggregate event response information of all the end-use customers in the SCA. This aggregate data is supported by and calculated using the SCA Event Response Supporting file.

As illustrated by the sample SCA Event Response Supporting file in Figure 286: Sample SCA Event Response Supporting File, the first row of data in the SCA Event Response Supporting file is row 5 and must contain the SCA's total event response information; the aggregate data of all end-use customers in the SCA. The remaining rows of data beginning at row 6 must contain each individual end-use customer's event response data on a separate row. The 'Event Response Import Template' used in Section 12.7.1 of this User's Guide is used to create the SCA Event Response Supporting file. In addition to the columns included in the Event Response Import Template, columns must be added to contain:

- Each individual end-use customer's Calculated ACL, as seen in the SCA Composition file (see Section 7.6.1 of this User's Guide)
- Each end-use customer's account status (active/inactive) in accordance with confirmation received from the TO (see EDRP Manual Section 2.7.4)
- Updated Metered kW values for each hour of the event or test, updated based on the enduse customer's account status and ACL values. The Updated Metered kW value of each enduse customer will equal their Metered kW value unless the end-use customer's account is not confirmed to be active according to the TO or if an end-use customer's Metered kW value is greater than their ACL value, in which case the Updated Metered kW value must be equal to the end-use customer's ACL. These values are used to properly calculate the SCA's overall metered kW value and demand reduction values to be used in the Event Response File imported in DRIS.

- Capacity Reduction kW values measured from the ACL for each hour of the event or test. These values are calculated by subtracting each individual end-use customer's Updated Metered kW value from their ACL If the end-use customer is not confirmed to be active according to the TO, or an end-use customer's Metered kW value is greater than their ACL, this value must be zero.
- Where applicable, Energy Reduction kW values measured from the CBL for each hour of the event or test. These values are calculated by subtracting the Metered kW value from the CBL kW value. This value must be zero if:
  - The end-use customer's account is not confirmed to be active according to the TO
  - The end-use customer has been marked as Performance Only
  - The end-use customer does not have all 10 CBL Dates
  - The Metered kW value is greater than the CBL kW value

Figure 286: Sample SCA Event Response Supporting File shows a sample SCA Event Response Supporting file for five-hour event beginning at hour 15. As illustrated by the figure, the file must contain the SCA's data in row 5 followed by a set of data for each end-use customer in the SCA.

Note: When providing CBL kW values, for each hour of the event the CBL kW value shown in the first row of data (row 5) and in the Event Response file imported in DRIS must be equal to the sum of the aggregate Updated Metered kW value and the aggregate Energy Reduction kW value. For example, for one hour of an event, if summing the Updated Metered kW values for all end-use customers in the SCA yields 300 kW, and summing the Energy Reduction kW for all end-use customers in the SCA yields 200 kW, the CBL kW value for the applicable event hour would equal 500 kW.

## Figure 286: Sample SCA Event Response Supporting File

	A	В	С	D	E	F	G	н		J	К
1	Program=SCR&										
2	Event Type=Test&										
3	Start Date=08/01/2024 15:00&										
4	Resource ID	TO Account Num	Meter Authority	Performance Only Flag		CBL Include Indicator 1		CBL Include Indicator 2		CBL Include Indicator 3	CBL Date 4
5	123456	T1234	ABC		7/17/2024	Y	7/18/2024	N	7/19/2024	N	7/22/2024
6		T11111111111	ABC		7/17/2024	Y	7/18/2024	N	7/19/2024	N	7/22/2024
7		T222222222222	ABC								
8		T33333333333	ABC		7/17/2024	N	7/18/2024	N	7/19/2024	N	7/22/2024
9		T4444444444	ABC		7/17/2024	Y	7/18/2024	N	7/19/2024	N	7/22/2024
10		T5555555555555555555555555555555555555	ABC	х	7/2/2024	Y	7/3/2024	Y	7/8/2024	Y	7/9/2024
11		T66666666666	ABC	х	7/2/2024	N	7/9/2024	Y	7/17/2024	Y	7/18/2024
12		177777777777777777777777777777777777777	ABC		7/17/2024	Y	7/18/2024	N	7/19/2024	N	7/22/2024

L	М	N	0	Р	Q	R	S	T	U	V	W	X
CBL Include Indicator 4		CBL Include Indicator 5		CBL Include Indicator 6		CBL Include Indicator 7		CBL Include Indicator 8		CBL Include Indicator 9		CBL Include
N	7/23/2024	Y	7/24/2024	Y	7/25/2024	N	7/26/2024	N	7/29/2024	Y	7/30/2024	Y
N	7/23/2024	Y	7/24/2024	Y	7/25/2024	N	7/26/2024	N	7/29/2024	Y	7/30/2024	Y
N	7/23/2024	Y	7/24/2024	N	7/25/2024	Y	7/26/2024	Y	7/29/2024	Y	7/30/2024	Y
N	7/23/2024	Y	7/24/2024	Y	7/25/2024	Y	7/26/2024	N	7/29/2024	N	7/30/2024	Y
Y	7/10/2024	Y										
N	7/19/2024	Y	7/22/2024	Y								
N	7/23/2024	Y	7/24/2024	Y	7/25/2024	N	7/26/2024	N	7/29/2024	Y	7/30/2024	Y

AN	AO	AP	AQ	AR	, BL	BM	BN	BO	BP
CBL kW begin hour 15	CBL kW begin hour 16	CBL kW begin hour 17	CBL kW begin hour 18	CBL kW begin hour 19	Metered kW begin hour 15	Metered kW begin hour 16	Metered kW begin hour 17	Metered kW begin hour 18	Metered kW begin hour 19
411.7	420.4	422.2	406.7	395.7	217.9	216.2	220.5	223.8	232.6
0.7	7 1.3	1.0	0.2	0.7	0.4	0.1	0.3	0.3	0.3
					0.1	0.2	0.1	0.4	0.4
0.4	1.0	0.2	1.9	1.7	0.1	0.1	0.2	0.1	0.2
0.3	3 0.5	1.6	1.9	1.8	0.1	0.4	1.8	0.2	0.3
					0.1	0.1	0.1	0.3	0.2
					0.3	0.4	0.0	0.0	0.4
1.2	2 0.2	1.8	1.3	0.7	0.3	0.4	0.3	0.7	0.4

BU	BV	BW	BX	BY	BZ	CA	CB	CC
ACL	Account Status						Capacity Reduction kW begin hour 15	Capacity Reduction kW begin hour 16
431	L	217.9	216.2	220.5	223.8	232.6	213.1	214.8
0.677	Active	0.4	0.1	0.3	0.3	0.3	0.277	0.577
0.715	5 Inactive	0.715	0.715	0.715	0.715	0.715	0.000	0.000
0.643	8 Active	0.1	0.1	0.2	0.1	0.2	0.543	0.543
0.745	Active	0.1	0.4	0.745	0.2	0.3	0.645	0.345
0.623	8 Active	0.1	0.1	0.1	0.3	0.2	0.523	0.523
0.589	Active	0.3	0.4	0	0	0.4	0.289	0.189
0.472	2 Active	0.3	0.4	0.3	0.472	0.4	0.172	0.072

CD	CE	CF	CG	СН	CI	CJ	СК
Capacity Reduction kW begin hour 17	Capacity Reduction kW begin hour 18	Capacity Reduction kW begin hour 19	Energy Reduction kW begin hour 15	Energy Reduction kW begin hour 16	Energy Reduction kW begin hour 17	Energy Reduction kW begin hour 18	Energy Reduction kW begin hour 19
210	5 207.2	198.4	193.8	204.2	201.7	182.9	163
0.37	7 0.377	0.377	0.3	1.2	0.7	0.0	(
0.00	0.000	0.000	0.0	0.0	0.0	0.0	
0.44	3 0.543	0.443	0.2	0.9	0.1	1.8	
0.00	0 0.545	0.445	0.1	0.1	0.0	1.7	
0.52	3 0.323	0.423	0.0	0.0	0.0	0.0	
0.58	9 0.589	0.189	0.0	0.0	0.0	0.0	(
0.17	2 0.000	0.072	0.9	0.0	1.5	0.6	(

Figure 287: Rules Specific to SCA Event Response Supporting File identifies the additional requirements for creating an SCA Composition file that are not outlined in Figure 285: Rules Specific to Resource Data in Event Response File of this User's Guide.

SCA Event Response Field Name	Column in Import File	Field Format	Description and Rule(s)
Resource ID	A	Numeric	Only populated for the first row of data in the SCA Event Response Supporting file. See Figure 285: Rules Specific to Resource Data in Event Response File.
TO Account Number	В	Text Up to 30 characters	For the first row of data (row 5): Unique SCA identification number (see EDRP Manual Section 2.7 For each individual end-use customer (starting on row 6): The account number assigned by the Transmission Owner.
Meter Authority	С	Text 1 character	See Figure 285: Rules Specific to Resource Data in Event Response File. Must be the same value for all rows of data.
Performance Only Flag	D	Text Up to 3 characters	If the end-use customer has less than 10 CBL dates and/or if their response is to be used for Performance calculations only, enter an X into the Performance Only Flag field and leave the CBL Date, CBL Include Indicator, and CBL kW fields blank.
			If the end-use customer has 10 CBL dates and their response is to be used for both Payment and Performance calculations, leave the Performance Only field blank.
CBL Date 1 -10	E, G, I, K, M, O, Q, S, U, W	Date MM/DD/YYYY	See Figure 285: Rules Specific to Resource Data in Event Response File. Note: for the first row of data (row 5) any CBL dates of the end-use customers in the SCA can be used, provided the CBL Dates in the first row are unique to each other.
CBL Include Indicator 1-10	F, H, J, L, N, P, R, T, V, X	Text 1 character	See Figure 285: Rules Specific to Resource Data in Event Response File. Note: for the first row of data (row 5) use the indicators that correspond to the CBL Dates selected in the above row in this table.
CBL kW Begin Hour 0 through CBL kW Begin Hour 23	Y through AV	Numeric Up to 6 digits before decimal and 1 digit after decimal	For each individual end-use customer (starting on row 6): End-use customer's hourly CBL calculation for each event hour. For row 5: the sum of the aggregate <b>Updated</b> Metered kW values and the aggregate Energy Reduction kW values of the end-use customers for each hour of the event.
Metered kW Begin Hour 0 through	AW through	Numeric Up to 6 digits before decimal and 1	End-use customer's hourly metered load for each event hour.

## Figure 287: Rules Specific to SCA Event Response Supporting File
SCA Event Response Field Name	Column in Import File	Field Format	Description and Rule(s)
Metered kW Begin Hour 23	BT	digit after decimal	
Calculated ACL	BU	Numeric	The ACL value shown in the SCA's Composition file (see Section 7.6.1 of this User's Guide).
Account Status	BV	Text Active or Inactive	The status of the account according to confirmation acquired from the TO (see EDRP Manual Section 2.7.4).
Updated Metered kW Begin Hour #	Starting on column BW	Numeric	End-use customer's hourly metered load for each event hour, updated according to the account status and the ACL:
			<ul> <li>If the account of the end-use customer is not confirmed to be active according to the TO, the Updated Metered kW value must be equal to the end-use customer's ACL.</li> </ul>
			<ul> <li>If the hourly metered load for the event hour is greater than the end-use customer's ACL, it must be updated to the end-use customer's ACL.</li> </ul>
Capacity Reduction kW Begin Hour #	Starting after the data above	Numeric	The capacity reduction for each hour of the event. For the first row of data (row 5): The sum of the capacity reduction of all of the end-use customers in the SCA in the following rows of the same column.
			For each individual end-use customer (starting on row 6): The capacity reduction can be calculated by subtracting the applicable <b>updated</b> hourly metered kW value (starting on column BW) from the ACL value.
Energy Reduction kW Begin Hour #	Starting after the data above	Numeric	The energy reduction for each hour of the event. For the first row of data (row 5): The sum of the energy reduction of all of the end-use customers in the SCA in the following rows of the same column.
			For each individual end-use customer (starting on row 6): The energy reduction is calculated by subtracting the applicable hourly metered kW value (columns AW through BT) from the CBL value.

# 12.7.2. Importing the Event Response File

After creating a properly structured, formatted, and populated event response file, the MP must import the file to DRIS as the next step in the process to report resource responses to an event or test.

# **Pre-requisites**

• The MP organization was registered in MIS on the date that the event or test occurred.

- The MP organization was enrolled in DRIS in the DR program and Capability Period for which the event or test occurred.
- The DRIS Event Calendar indicates that the event or test for which the MP intends to import resource responses is open for performing this task (refer to Section 2.1).
- The MP has created a properly structured, formatted, and populated .csv or .xlsx or .xlsx file for upload of resource event response data to the system, as outlined under Section 12.7.1.
- The MP representative performing the task has been assigned the DRIS Web UI MP User privilege.
- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").

# **To import an event response file**

1. From the **Main** menu, choose **Imports/Exports**.

The system displays the Imports/Exports page (see Figure 288).

## Figure 288: Import/Export Page as Initially Displayed

4		NEW Y INDEP SYSTEM	ORK ENDENT M OPERAT	0.0	mand Re nports/Exp	-	e Infor	mation	Systen	n
Main 🗸	MP 🕶	Resource -	SCR -	Performance Factors -	DR Event -	Mitigation -	Tables -	Notification -	DSASP -	BTM 🗸
Capat	bility Period	Summer 20	015	▼ Display						
🖃 😑 Im	nports									
- 2	SCR Resour	rce Imports								
		ACL Eligibility								
- 2	EDRP Reso	urce Import								
- 2	DSASP Res	ource Import								
· \Xi	Resource A	uction Sales								
	Event Resp	onse								
🖃 😑 Ex	ports									
	SCR Resour	rce Exports								
	Provisional	ACL Eligibility								
- =	EDRP Reso	urce Export								
- 2	DSASP Res	ource Export								
- =	Energy Pay	ments								
- =	Aggregation	n Performance	Factors							
Ξ	Aggregation	n UCAP Summa	ary Export							

2. From the corresponding filter near the top of the page, choose the **Capability Period** in which the event occurred.

3. Beside the Capability Period filter, click the **Display** button.

The system activates the middle frame and populates the lowermost frame with a list of import events for the Capability Period chosen at step 2.

On the left side of the middle frame and under the **Imports** heading, click **Event Response**.
 The area to the right refreshes to display input components specific to the event for which responses are being imported (see Figure 289).

Figure 289: Import/Export Page Displaying Input Components Specific to Event Responses



- 5. Choose the applicable **Event** from the corresponding drop-down filter on the right side of the middle frame.
- 6. On the right side of the middle frame, click the **Browse** button.

The system displays a File Upload dialog box.

7. Via the File Upload dialog box, navigate to and choose the file containing the data for the event, then click the **Open** button.

The File Upload dialog box closes, and the system populates the Event Response File field in the right pane of the middle frame with the name of the chosen file.

8. Click the **Import** button, located in the lower-left corner of the right side of the middle frame.

The system displays a dialog box summarizing the results of the import process (see Figure 290).

9. Review the import results and proceed accordingly, as outlined under Section 12.7.3.

*Note:* Records Payment indicates the number of resource responses to an event or test accepted into DRIS for possible energy payment. Any resource responses indicated as Performance Only in the event response import file will not be included in the Records Payment count.

Figure 290: Sample Import Summary Dialog Box for Resource Event Responses

	Summary						×
	Import Type:	EVENT_RESPONSE	I	Record Count:	2		
1	File Name:	EventResponses_1	.2-09-2010.csv	Records Added:	2		
i	Start Time:	12/10/2010 14:21	:39	Records Exception:	0		
	End Time:	12/10/2010 14:21	:39	Records General Alerts:	0		
				Records Pending:	0		
				Records Potential Mitigation:	0		
				Records Payment:			
				Records No Change:	0		
	Message						
1	Exceptions						
	Field Name	Field Value	Exception Code			Unique Id	
1							
1							
	M A Page	1 of 1 🕨 🕅	2				Displaying 1 - 2 of 2 🐔 Excel

## 12.7.3. Rectifying Resource Response Exceptions

Once the MP initiates import of the event response file, DRIS evaluates the file and displays a Summary dialog box detailing a number of statistics (see Figure 290). Relevant to the results of the event response import are the count of total records in the file and the count of records in the file reported for payment processing. The difference in the two counts is the resulting number of records in the file reported for Performance Only.

If the displayed dialog box indicates that one or more rows have been designated as having exceptions, the MP must take further action to determine the reason(s) for the exceptions(s) and take corrective action in order to proceed with reporting the resource responses.

*Note:* If instead of similar information to that illustrated in Figure 290, the *Message* pane in the Summary dialog box displayed by the system indicates that the import failed, no resource response data will be imported. In order to proceed with the event response import process in this case, the MP must rectify the errors in the file header, as outlined in the *Exceptions* pane of the dialog box, and report the revised file containing data for all resources. Section 12.7.1, provides guidance on creating a properly structured and formatted event response file

If the data for one or more resources in the event response file contain exceptions (i.e., data errors, changes, or omissions) that prevent one or more responses from being imported to the system, the import results report details each exception on a separate line and identifies for each exception the resource ID of the record containing the exception, the specific field containing the exception, the value supplied in the field containing the exception, and a message specifying the nature of the exception (see Figure 291). The MP must review the report for purposes of creating and reporting a file containing correct data for the resource responses in question, along with correct header data, prior to the deadline for importing resource responses as specified on the DRIS Event Calendar (refer to Section 2.1).

*Note:* The MP may access the import report directly from the Summary dialog box displayed immediately following import by clicking the **Excel** button in the lower right-hand corner of the dialog box then taking the requisite steps to either open or save the corresponding file.

	A	В	C	D	E
1	File Name	Response-11-29-2010.xls			
2	MP Name	NYISO Market Participant			
З	User	MP User			
4	Upload Type	EVENT_RESPONSE			
5	Capability Period	Winter 2010-2011			
6	Auction Month				
7	Start Date of Import	12/22/2010 10:08:45 EST			
8	End Date of Import	12/22/2010 10:08:47 EST			
	Records in File	25			
_	Records Saved	0			
	Records Pending Approval	0			
	Records With Exceptions	1			
	Records With General Alerts	0			
	Records With Energy Payment	23			
	Records With Potential Mitigation	0			
16	Records No Change in DRIS	0			
17	Reference #	Message Type	Field	Value Supplied	Message
	Resource ID: 2345678	Exception	Metered kW11	-200.6	Metered kW for hour 11 must be greater than or equal to 0
19	Resource ID: 8765403	Exception	CBL kW11	-30	CBL kW for hour 11 must be greater than or equal to 0
20					

Figure 291: Sample Import Results Report for an Event Response File Import

# Pre-requisite

- The MP representative performing the task is logged in to DRIS (see Section 1.3, "Accessing the System").
  - To access the import report and manage related errors

*Note:* If the Summary dialog box displayed after import is open, the import report may instead be accessed by clicking the **Excel** button in the lower right corner of the dialog box then taking the requisite steps to either open or save the corresponding file.

1. From the **Main** menu, choose **Imports/Exports**.

The system displays the Imports/Exports page (see Figure 292).

Figure 292: Imports/Exports Page

Subling the Energy Merides of to	R	nand Re ports/Exp	-	e Infor	mation	Systen	า
Main • MP • Resource • SCR •	Performance Factors •	DR Event •	Mitigation -	Tables -	Notification -	DSASP -	BTM 🕶
Capability Period: Summer 2015	▼ Display						
🖨 😋 Imports							
🖃 Provisional ACL Eligibility							
EDRP Resource Import							
E Resource Auction Sales							
Event Response							
🖃 😋 Exports							
SCR Resource Exports							
🖃 Provisional ACL Eligibility							
EDRP Resource Export							
- 📰 DSASP Resource Export							
- 📰 Energy Payments							
- \Xi Aggregation Performance Factors							
Aggregation UCAP Summary Export							

- 2. From the corresponding filter near the top of the page, choose the **Capability Period** for the previously reported event response file that generated the exception(s).
- 3. Beside the Capability Period filter, click the **Display** button.

The Import History frame at the bottom of the page refreshes to display a grid listing each import event for the chosen Capability Period (see Figure 293).

## Figure 293: Populated Import History Grid on Imports/Exports Page

Main - MP - Resource -	SCR - F	erformance Factors -	<ul> <li>DR Event          <ul> <li>Mitigati</li> </ul> </li> </ul>	on - Tables - Notificati	on • DSASP •	BTM -								
		chomanos raciors -	Diversit - magaa			UTM ·								
Capability Period: Summer 201	14	✓ Display												
🗃 🔄 Imports														
- 🔄 SCR Resource Imports														
🔄 Provisional ACL Eligibility														
- 📰 EDRP Resource Import														
- 🔄 DSASP Resource Import														
- 🔄 Resource Auction Sales														
Event Response														
C Exports														
- 🔄 SCR Resource Exports														
- 🔄 Provisional ACL Eligibility														
- EDRP Resource Export														
DSASP Resource Export														
Energy Payments														
- 🔄 Aggregation Performance F														
- E Aggregation UCAP Summar	y Export													
Import History														
mport Type	MP		File Name	Import Start Date	Import End Date	Rec Co	Recor Added	Recor Excep	Recor Pendi	Recor Energy Paym	Recor General Alerts	Recor Poten Mitig	Recor No C	

- 4. In the **Import History** grid, select the entry for the import event that generated the exception(s).
- 5. In the lower-right corner of page, click the **Export Exceptions** button.

The system displays a dialog box via which the import report can be saved or opened.

6. Take the requisite steps to either save or open the import report.

The report is either saved to the designated location or displayed on screen.

7. Review the report, correct all exceptions in the resource enrollment file, then import the updated file to DRIS.

## 12.7.4. Viewing Resource Responses to an Event or Test

Once the MP has successfully imported resource responses to an event or test, the response data can be viewed at varying levels of detail. In addition, MPs can monitor when a resource response that was reported for payment has been processed, billed, and invoiced. Finally, DRIS provides for downloading event payment details for viewing payment data by a specific event or test.

Resource responses can be viewed at varying levels of detail in DRIS. The MP can view resource responses by:

summary,

- hourly detail, or
- event or test.

## 12.7.4.1. Viewing a Summary of Resource Responses

Viewing resource responses at a summary level provides the MP with a snapshot of the response to a specific event or test.

When viewing resource responses at the summary level, the MP must, at a minimum, specify a Capability Period and an event or test, or select a specific resource for which to view event or test data.

The MP can further narrow the data the system displays by any of the following additional parameters:

- Zone
- Aggregation
- Response status

Regardless of viewing scope, the system initially displays the following data for each resource response:

- Event, which includes Event Type, Program, Start Date and Time, Zones, and Zonal percentages
- Resource ID
- Resource name
- Program
- Aggregation ID
- Proxy Test indicator
- Provisional ACL indicator
- Incremental ACL indicator
- Response status
- Reason for under review
- Status comments
- Submittal date
- Reported by
- Performance only indicator
- Prepared for settlements indicator
- Invoiced indicator

• Small customer aggregation indicator

# **Pre-requisites**

- The MP has imported resource responses to an event or test.
- The MP has logged in to DRIS, as outlined under Section 1.3, "Accessing the System".
  - **To view a summary of resource responses**
  - 1. From the **DR Event** menu, choose **Event Response Details**.

The system displays the Event Response Details page.

 From the corresponding search filter(s) in the uppermost frame on the Event Response Details page (see Figure 294), choose the **Capability Period** and **Event** and/or the **Resource ID** for which the system should display resource responses.

# Figure 294: Event Response Details Page Search Filters

	The Energy Harkets Of 1 source - SCR - Pe			rs - DR Event - Mitigation -	Tables - Notification	- DSASP-	BTM-		
Capability Period:	Summer 2011	~	Zone:	DR Event Summary	Resource ID:	~	Status:	*	
Event:		~	MP:	Event Response Details			Aggregation:	~	

- Optionally, further limit the scope of resource responses to be displayed by the system to only a specific **Zone**, **Aggregation** and/or **Status** by choosing the applicable option(s) from the corresponding search filter(s) near the top of the page.
- 4. Near the top of the Event Response Details page, click the **Display** button.

The system populates the Resource Responses to Events grid below the search filters with an entry for each resource response meeting the criteria chosen at steps 2 and 3 (see Figure 295).

**Tip:** If the number of responses exceeds the space available in the grid, the program breaks the data set across separate pages, as reflected on the left side of the status bar. To navigate among multiple pages of resource enrollments, click the applicable button to either move forward one page ( ), move back one page ( ), move to the beginning of the data set ( ), or move to the end of the data set ( ).

#### Figure 295: Event Response Details Page Populated with Data

-15	NEW YORK	ERATOR			d Respon esponse Det		ormation	n Syste	m					
Main - MP -	Resource -	SCR-	Per	formance Fa	ctors - DR	Event -	Mitigation -	Tables	Notificatio	on - DSASP	• BTM •			
Capability Period:	Summer 2013	~	Zone:		Resource ID:		*	Status:		~				
Event:	Test - SCR - 08	/08/201 🛩	MP:	Market Participant	•		à	Aggregation:		<ul> <li>Reporting:</li> </ul>	×	Display		
tesource Response	i to Events													
ivent		Resource II	>	Resource Name	Program	Aggregat	ion ID Prot	xy Test	Provisional ACL	Incremental ACL	Response Status	Reason for Und	Submittal Date	Submitted By
est - SCR - 08/08/2	013 4:00 PM	2345	6789	Resource 1	SCR	9874		23	12	12	Approved		10/15/2013 12:	Market Participa

5. Optionally, view further details for a specific resource response by clicking the corresponding row in the Resource Responses to Events grid.

The system expands a two-pane frame at the bottom of the page, where additional event or test and response data in the form of *Event Information* are displayed on the left and *Hourly Meter Data, CBL Dates, and Hourly Billing Data* are displayed on the right (see Figure 296).

Figure 296: Event Response Details Page with Additional Details Visible

4.00 PM 23456789		Appropriation ID 9874 2354	Aggreg Proxy Test			tal ACI. Response Sta Approved	<ul> <li>Display</li> <li>atur Reason for</li> </ul>		Submitted By Market Participar	Performance Only		Invoice
t - SCR - 00/08/201 - MP: M Events Resource ID Re 4:00 PM 23454789	turce Name Program	9074	Proxy Test	Provisional	× Rey	tal ACI. Response Sta Approved		Und Submittal Date				Invoice
Resource ID Re 4:00 PM 23456789	Resource 1 SCR	9074				Approved	etua 🛛 Reason for					Invoice
Resource ID Re 4:00 PM 23456789	Resource 1 SCR	9074				Approved	etua Reason for					Invoice
			0		1			10/15/2013 12:	Market Participar			
5.88 PM 9674561	Resource 2 SCR	2354								11	121	12
						Approved		19/15/2013 12:	Market Participan			
• 7 N 2								Houring Billing Data				
Program: SCR	Zones: F. G. H. L							Declared Value/Test Value		e Reduction kW	Reason for Under Ra	NIN
Performance Hours	Response Submittal	Datas	074561 17	204	0 1	75 190	75	50	95			
00 First: 08/08/2013 :	k00 End: 10/22/2013	3 17:00										
	k00 CBL Dates											
:00 Last: 08/08/2013 :	CDC Dates											
50 Last: 08/08/2013	Start: 07/06/0013											
	Start: 07/09/2013											
00 Last: 08/08/2013 : 00	Start: 07/09/2013 End: 08/06/2013											
Program: SC			Zonest F. G. H. I. K	Zones: F, G, H, I, K Resource. Hos	Zones: F, G, H, I, K Resource. Hour - Net AO.	R Zones: F, G, H, I, K Resource. Hour - Net ACI. Verfied ACI. Cl		2 20nes: F, G, H, I, K Resource. Hour - Net AOL. Verfield ACI, CBL KW Hetered. Energy Red.	Zones: F, G, H, L K Resource. Hour - Net ACI. Verfield ACI. CBL KW Metered. Energy Red. Declared Value/Test Value	Zones: F, G, H, L, K Resource. Hour - Net AO. Verfiel AO. OR km Metered. Energy Red. Declared Value/Test Value Capach	20165 F, G, H, L K Resource Hour - Net AG. Verfiel AG. CBL km Metered. Energy Red. Declared Value/Text Value Capacity Reduction km	2 201651 F, G, H, L, K Resource. How - Net AG. Verfiel AG. CBL kar Metered. Energy Red. Declared Value/Text Value Capacity Reduction kill Resource for Under Re

## 12.7.4.2. Viewing Hourly Resource Response Details

In viewing resource responses by detail, the MP can see comprehensive response data, including details pertaining to the specific event or test, broken down by resource for each hour of the event or test.

This data is visible in a two-pane frame at the bottom of the Event Response Details page, in the form of *Event Information* displayed on the left and *Hourly Meter Data, CBL Dates, and Hourly Billing Data* displayed on the right (see Figure 296).

The system displays the following Event Information for the selected event or test:

- Event type
- Program
- Zones including zonal percentages
- Event start date and time
- Event end date and time
- First hour of performance
- Last hour of performance
- First hour of payment
- Last hour of payment
- CBL date start date
- CBL date end date
- Response submittal end date

**Note:** A null value displayed in the *First Hour of Performance* and the *Last Hour of Performance* indicates an event for which there was no day-ahead notice. The performance of SCR resources in an event for which there was no day-ahead notice will not be used in the calculations of the SCR resource performance factor. However, metered kW values are still required for all event hours on the event response import file when reporting resource data for event payments for an event for which there was no day-ahead notice.

Additionally, the system displays event- and resource-specific response data in tabular format. Beginning with the Summer 2011 Capability Period, SCR resource response data will include Average Coincident Load (ACL) for the resource as a result of the program change from the Average Peak Monthly Demand (APMD) baseline methodology to the ACL baseline methodology. SCR resource response date which uses APMD data will continue to be viewable to the MP for Capability Periods prior to Summer 2011.

- Performance Hourly meter data
  - Resource ID
  - Hour beginning of the event
  - Net APMD, which is the result of APMD less any Shutdown kW value (prior to Summer 2011)

- Net ACL, which is the result of ACL including any Shutdown kW value (Summer 2011 and greater) and Incremental ACL kW value (Summer 2014 and greater) or the Verified ACL kW for resources enrolled with a Provisional ACL or Incremental ACL for the period of the event selected
- Verified ACL indicator
- CBL kW value
- Metered kW
- Energy reduction kW
- Declared value
- Capacity Reduction kW
- Reason for under review
- Enrollment Hourly meter data
  - Resource ID
  - Hour beginning of the event
  - Net APMD, which is the result of APMD less any Shutdown kW value (prior to Summer 2011)
  - Net ACL, which is the result of ACL including any Shutdown kW value (Summer 2011 and greater) and Incremental ACL kW value (Summer 2014 and greater)
  - CBL kW value
  - Metered kW
  - Energy reduction kW
  - Declared value
  - Reason for under review
- CBL dates
  - Date
  - Included indicator
- Hourly billing data
  - Settlement kW
  - Zonal LBMP
  - Net energy payment

- Adjusted for program overlap indicator
- Con invoice version

The *Enrollment Hourly Meter Data* tab will represent the primary view of event response data for the user until the window for importing Verified ACL data opens for the Capability Period of the event type selected. At this point, the *Performance Hourly Meter Data* tab representing updated meter data will become the primary view. For resources enrolled with a Provisional ACL or Incremental ACL for the month of the event selected, the value displayed in the **Net ACL** field will represent the Verified ACL of the resource and all capacity reduction calculations will be updated and based off of this value.

# **Pre-requisites**

- The MP has imported resource responses to an event or test.
- The MP has logged in to DRIS, as outlined under section 1.3, "Accessing the System".

**To view hourly resource response details by event** 

1. From the **DR Event** menu, choose **Event Response Details**.

The system displays the Event Response Details page.

 From the corresponding search filter(s) in the uppermost frame on the Event Response Details page (see Figure 297), choose, at a minimum, the **Capability Period** and **Event** and/or the **Resource ID** for which the system should display resource responses.

## Figure 297: Event Response Details Page Search Filters

and the second	The Energy Markets Of source • SCR • F			Event Response Det		- DSASP-	BTM-		
Capability Period:	Summer 2011	~	Zone:	DR Event Summary	Resource ID:	~	Status:	~	
Event:		~	MP:	Event Response Details	]	100011	Aggregation:	~	

3. Near the top of the Event Response Details page, click the **Display** button.

The system populates the Resource Responses to Events grid below the search filters with an entry for each resource response meeting the criteria chosen at step 2 (see Figure 298).

## Figure 298: Event Response Details Page Populated with Data

	NEW YORK	RATOR	Today	Event R	d Respon esponse Deta	se Informa ^{ils}	ation S	<i>ystem</i>	M			
Main - MP - Res	source - SC	R+ Perf	orman	ce Factors - D	R Event - Mitig	ation - Tables -	Notificatio	n∗ DSA	SP+ BTM	•		
Capability Period: S	Summer 2013	~	Zone:		Resource ID:		~	Status:		~		
Event: T	rest - SCR - 08/	08/201 🛩	MP:	Market Participant	~		Aggre	gation:		Reporting:	~	Display
esource Responses (	to Events											
vent		Resource ID		Resource Name	Program	Aggregation ID	Proxy Ter	t Pro	visional ACL	Incremental ACL	Response Status	Reason for Und
st - SCR - 08/08/20	13 4:00 PM	2345	6789	Resource 1	SCR	9874			0	10	Approved	
est - SCR - 08/08/201	13 5:00 PM	987	1561	Resource 2	SCR	2354	171		PR .	100	Approved	

**Note:** Upon initial import of the resources responses to events or tests file, DRIS will calculate the resource response data in the file which pass all validations. After performance factors are calculated for the following equivalent Capability Period resources which did not have event or test responses imported into DRIS may be identified, by utilizing the "Reporting" feature in the search criteria. Two options can be found in this filter, *"Failure to Report"* and *"Failure to Report for 2nd Test"*.

4. View further details for a specific resource response by clicking the corresponding row in the Resource Responses to Events grid.

The system expands a two-pane frame at the bottom of the page, where additional event or test and response data in the form of *Event Information* are displayed on the left and *Performance Hourly Meter Data, Enrollment Hourly Meter Data, CBL Dates, and Hourly Billing Data* are displayed on the right (see Figure 299).

Main +		Summer 2013	- 120	Zone:		· Resource II	er.	~	Status:		123							
Capacianty					Market Participant		6		igregation:		* Reporting		Deplay					
source R	Responses	to Events																
vent			Resource 10		Resource Name	Program	Apprepation 10	Proxy	Test i	Provisional ACL	Incremental ACL	Response Status	Reason for Und	Submittal Date	Submitted By	Performance Only	Prepared for Se.	Invoice
		913 4:00 PM	2345		Resource 5	SCR	9874	10		15	10	Approved		10/15/2013 12:		13	121	(2)
st - SCR	- 6995/26	P13 5.00 PM	967	4561	Resource 2	SCR	2354					Approved		19/15/2013 12:	Market Participan			
1 4 70	nga 9	48 > 2	0														Deplaying	1 801 - 887 el
		d9 > >	0					Performan	so: Muselly 1	Perfer Data	Enrollment Hourh	e Heter Data	Dutrs Hour	ly falling Outs			Deplaying	1001 - 007 ef
	rmation	d9 > >	Program: 1	SCR		Zones: F, G	H, L K	Resource .	Hour - 1	Net ACL COL	Metered	Energy Ped	Dutes Hear		Rasson for Under Rava		Daplaying	1 801 - 807 of
Type:	rmation Test	d9 > p	Program: 1 Performer	ce Hours		Response Sub	esttal Dates		Hour - 1	Concernance of the second	Metered	and the second sec	and the second sec		Rasson for Under Ravie		Deploying	1 801 - 807 of
Type:	rmation Test		Program:	ce Hours			esttal Dates	Resource .	Hour - 1	Net ACL COL	Metered	Energy Ped	and the second sec		Reason for Under Revis	-	Deplaying	1 801 - 887 ef
Type: Event Dat Start: 00	Test Acs	16:00	Program: 1 Performer	vce Hours V08/2013	3 16:00	Response Sub	esttal Dates	Resource .	Hour - 1	Net ACL COL	Metered	Energy Ped	and the second sec		Reason for Under Revo	-	Depleting	1 801 - 987 ef
Type: Event Dat Start: 00 End: 00	mulion Test 6/08/2013 8/08/2013	16:00	Program: 1 Performan First: 00	vce Hours V08/2013	3 16:00	Response Sub End: 10/22	rattal Dates (2013 17:00	Resource .	Hour - 1	Net ACL COL	Metered	Energy Ped	and the second sec		Reson for Under Revis	W	Deploying	1 801 - 887 of
Type: Event Dat Start: 00 End: 00 Payment	mulion Test 6/08/2013 8/08/2013	16:00	Program: 1 Performan First: 00	vce Hours V08/2013	3 16:00	Response Sul End: 10/22 CBL Dates	2013 17:00	Resource .	Hour - 1	Net ACL COL	Metered	Energy Ped	and the second sec		Reson for Under Revis	W	Deploying	1 801 - 867 ef
Type: Event Dafo Start: 00 End: 00 Payment First: 00	Test fes 6/06/2013 6/08/2013 Hours	16:00 17:00	Program: 1 Performan First: 00	vce Hours V08/2013	3 16:00	Response Sub End: 10/22 CBL Dates Start: 07/09	2013 17:00	Resource .	Hour - 1	Net ACL COL	Metered	Energy Ped	and the second sec		Reson for Under Row	-	Deploying	1 801 - 887 ef

Figure 299: Event Response Details Page with Enrollment Hourly Meter Data Tab Enabled

To view additional tabular data provided by the system, click the *Performance Hourly Meter Data*, *CBL Dates* or *Hourly Billing Data* tab (see Figure 300 or Figure 301).

Capability Period: Summer 2 Event: Test - SCR	013 × Zme		Perform	ance Fac	tors - DR	Event-	Mitigatio	n - Tab	les - No	tification -	DSASP	- BTM-		
Event: Test - SCR			· Resource ID:		→ Stats	a:	~							
	- 08/06/201 × MP:	<b>Market Participant</b>	-		Aggregatio	n:	Y Reporting	1	Display					
resource Responses to Events														
vent	Resource ID	Resource Name	Program	Apprepation ID	Proxy Test		Incremental ACL	Response Status	Reason for Und		Submitted By	Performance Only	Prepared for Se.	Invotor
nt - SCR - 00/00/2013 4.00 P nt - SCR - 00/00/2013 5.00 P		Resource 1 Resource 2	SCR	9674		0	0	Approved			Market Participue		18	10
											Market Participan			
4 4 Page 9 (af 9 )	H 2												Organing	801 - 867 of
1 4 Page 9 af 9 -	n 2				Performance that	Ny Motor Data	Freediment Hourd	y fieler Data	Dates   Hose	fy falling Data			Ongringing	901 - 967 of 1
	H 2		Zones: F. G. 1	61.X	Performance Huar			and the state of the local data	), Dutres   Dear		Reason for Under Reso	- 1	Chipfiquing	901 - 987 of 1
rent Information Type: Test	a dale T	a	Zones: F. G. H Response Subra	6 B 10			Hetwood	and the state of the local data			Reason for Under Revi	- 1	Onplaying	901 - 987 of
rent Information Type: Test Event Dates	Program: SCR			itui Dates	Resource. Hour ~	Net ACL COL	Hetwood	Energy Red .			Season for Under Resid	-	Deploying	001 - 387 d
rent Information Type: Test Event Dates	Program: SCR Performance Hou	L3 16:00	End: 10/22/2	itui Dates	Resource. Hour ~	Net ACL COL	Hetwood	Energy Red .			Reason for Under Read	-	Deploying	001 - 987 ef
Type: Test Event Dates Start: 06/06/2013 16:09 End: 06/06/2013 17:00	Program: SCR Performance How First: 08/08/20	L3 16:00	Response Subesi	ttal Datas	Resource. Hour ~	Net ACL COL	Hetwood	Energy Red .			Reason for Under Reek	- 1	Displaying	101 - 357 d
Type: Test Draw Dates Start: 06/06/2013 16:00 End: 06/06/2013 17:00 Payment Houry	Program: SCR Performance How First: 08/08/20	L3 16:00	Pergenne Subri End: 14/22/2 CBL Calas Start: 07/04/2	Hal Datas 013 17:00	Resource. Hour ~	Net ACL COL	Hetwood	Energy Red .			Reason for Under Reek	-	Digining	801 - 957 ef
Type:         Test           Event Data         Start:           Start:         06/06/2013 16:00           End:         06/08/2013 17:00           Payment Hairs         Fest:           Fest:         06/08/2013 16:00	Program: SCR Performance How First: 08/08/20	L3 16:00	Pargansa Subra End: 10/22/2 CBL Datas	Hal Datas 013 17:00	Resource. Hour ~	Net ACL COL	Hetwood	Energy Red .			Reason for Under Revis	-	Cisclama	801 - 957 of
Vent Information Type: Test Event Outer Start: 08/08/2013 16:00 End: 06/08/2013 17:00 Payment Hears	Program: SCR Performance How First: 08/08/20	L3 16:00	Pergenne Subri End: 14/22/2 CBL Calas Start: 07/04/2	Hal Datas 013 17:00	Resource. Hour ~	Net ACL COL	Hetwood	Energy Red .			Reason for Under Reek	- 1	Deploying	001 - 987 af

Figure 300: Event Response Details Page with Performance Hourly Meter Data Tab Enabled

Figure 301: Event Response Details Page with Hourly Billing Data Tab Enabled before the Verification

	Construction Construction	Event D.	Response	mormauc	m Syste	an							
Aain - MP -	Resource -	SCR-	Performan	ce Factors	- DR	Event-	Mitigatio	n≖ Tab	les - No	dification •	DSASP	- BTM-	
apublity Period: Summer 2	114 🔭 Zone	l	Resource ID:	12	Status		1						
Event: Test - SCR	• 06/19/201 · HP	Energy Curtailer			Apprepation		<ul> <li>Reporting</li> </ul>	×	Dealer				
source Responses to Events													
test	Resource 1D	Resource Name	Program = Ag	prepatue 3D	Prany Test	Provisional ACL	Incremental ACL	Response Status	Reason for Und.	Submittal Data	Submitted By	Performance Only Prepa	red for Se
H - SCR - 85/95/2013 4:001	94 25456709	Resource 1	SCR	9874	11	12	10	Approval		015(2013-12)	Market Participant		
					-								
4 Page 3 w/30 P	11.0								1	-			- Displaying 201 - 275 m
ad Information	0.000			Prof.	anne Death	Befor Data	Enrollment Houri	Balles Data II F		A REAL DATE			
					ce. Hour		Settlements km				And I for the second to	west. Status Update Date	Last Update Date
Type:	Program:		Zanes:			.508548	Sectored of	Citing Long-	THE CHARGE PAR	- Adjusted to	Can provide v	Source observe over	Case observe frank
Inert Calus	Performance Hos		Response Submittel Do			be and a			-				12 01252014 117
Ratt	First		End:	234567	20 16	Invoiced	45.7	18.015680606	0.1720000000	- 0	2	12/30/2013 10:15 5	12 01/20/2014 1.1/
Endi	Lat		CB, Dates										
wment Hours			Start:										
wat:			End										
Lett													
				×						-			

#### 12.7.5. Monitoring Results of the Event Response Import

Upon completion of the event response import, each resource response receiving no exceptions on import will receive one of the following Response Statuses:

- Approved
- Under Review

The NYISO may also assign one of the following Response Statuses to an imported response record:

- Denied
- Approved
- Under Review

Responses with an Approved status reported for payment have completed all requirements for payment processing and require no further action by the MP. Responses with an Approved status reported for performance only have also completed all requirements for processing and require no further action by the MP. Responses with an Under Review status, regardless of reporting for payment, performance, or both, require that further action be taken by the NYISO in evaluating the reported resource data. The reason(s) a specific resource response was placed under review can be found on the Event Response Details page (see Figure 302 and Figure 303).

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.

Additionally, a resource response may receive a Denied status by the NYISO, which prevents the response from being processed for payment or performance.

## **Pre-requisites**

- The MP has imported resource responses to an event or test.
- The MP has logged in to DRIS, as outlined under Section 1.3, "Accessing the System".

# To view resource event response status

1. From the **DR Event** menu, choose **Event Response Details**.

The system displays the Event Response Details page.

 From the corresponding search filter(s) in the uppermost frame on the Event Response Details page (see Figure 302), choose, at a minimum, the **Capability Period** and **Event** and/or the **Resource ID** for which the system should display resource responses.

## Figure 302: Event Response Details Page Search Filters

Building	NEW YORK INDEPENDENT SYSTEM OPER The Energy Markets Of	Tomorrow		Demand Respon Event Response Det		n Syst	em		
lain ▼ MP ▼ Reso	urce • SCR • Perfo	rmance F	actors - D	R Event - Mitigation - Tables	Notification - DSASP-	BTM▼			
Capability Period:	Summer 2011	~	Zone:	DR Event Summary	Resource ID:	~	Status:	~	
Event:		v	MP:	Event Response Details			Aggregation:	~	

3. Near the top of the Event Response Details page, click the **Display** button.

The system populates the Resource Responses to Events grid below the search filters with an entry for each resource response meeting the criteria chosen at step 2 (see Figure 303).

150	NEWT PERATOR NEW Forces Toda	Etrant 0	d Respon esponse Deta	se Informat ^{ils}	ion Syste	m								
Main + MP + Resour	rce- SCR-	Performa	nce Factors	DR Event+	Mitigation -	Tables -	Notificatio	n- DSASI	• BTM+					
Capability Period: Summer 2014	✓ Zone:		· Resource ID:		* Status:		~							
Event: Test - SCR - 0	6/19/201 MP:	Market Participant	-		Appregation:		* Reporting:		Display					
lesource Responses to Events														
lvent	Resource ID	Resource Name	Program	Appregation ID	Proxy Test	Provisional ACL	Incremental AC	Response State	Reason for Und	Submittal Date	Submitted By	Performance Only	Prepared for Se	Invoiced
est - SCR - 05/05/2013 4:00 PM	23456789	Resource 1	SCR	9674	13	12	R (	Approved		015/2013 12:	Market Participant			

Figure 303: Event Response Details Page Highlighting Response Status and Reason for Under Review

- 4. View the Response Status and summary level Reason for Under Review for a specific resource response in the Resource Responses to Events grid (see Figure 303).
- View the hourly level Reason for Under Review by clicking the corresponding row in the Resource Responses to Events grid and viewing the displayed Hourly Meter Data tab (see Figure 304).

Figure 304: Event Response Details Page Highlighting Reason for Under Review at the Hourly Level on the Hourly Meter Data Tab

Main - MP - Resource	- SCR-	Performance Fa	ctors - DR B	Event - Mitiga	tion - Tables	<ul> <li>Notification</li> </ul>	n▼ DSASP▼	BTM-	
Capability Period: Summer 201	3 🖌	Zone:	Resource ID:		Y Stat	as:	~		
Event: Test - SCR -	10/17/201 🛩	MP: Market Participant	•		Appregatio	en:	* Reporting:		Display
Resource Responses to Events									-
Event	Resource ID	Resource Name	Program	Aggregation ID	Proxy Test	Provisional ACL	Incremental ACL	Response Statu	Reason for Under R
fest-SCR-08/02/2013 1:00P3	1 123378	Resource 1	SCR	6542	13	10	12	Approved	
fest-SCR-08/02/2013 1:00PM		Resource 1	SCR	3257	13		13	Approved	-
Test-SCR-08/02/2013 2:00P3	1 789654	Resource 1	SCR	1999	13	8	13	Approved	and a company of the second seco
	N @								
i i Page 1 of 9 >	N @				Performance Hourly P	teter Data 🔰 Earolin	ed Haafy Heter Data		marks to the factor
i i Page 1 of 9 🕨	Program: S	KOR	Zones: F. G.	. H, I, K			ent Hourty Pieter Data		and the second sec
i i Page 1 of 9 >									and the second sec
i i Page 1 of 9 > Event Information Type: Test	Program: S Performan		Zones: F, G,	esittal Dates					and the second sec
Page 1 of 9 > tvent Information Type: Test Event Dates	Program: S Performan First: 08	ce Hours	Zones: F, G, Response Sub End: 10/22/	esittal Dates					and the second sec
Page 1 of 9 > Event Information Type: Test Event Dates Start: 06/08/2013 16:00 End: 06/08/2013 17:00	Program: S Performan First: 08	ce Hours /08/2013 16:00	Zones: F, G, Response Sub	vesttal Dates /2013 17:00					and the second sec
Event Information Type: Test Event Dates Start: 08/08/2013 16:00	Program: S Performan First: 08	ce Hours /08/2013 16:00	Zones: F, G, Response Sub End: 10/22/ CBL Dates	vesital Dates /2013 17:00					and the second sec

## 12.7.6. Monitoring Results of Event Responses Reported for Payment

Resource responses to an event or test reported for purposes of payment may be monitored at the summary or payment detail levels. The Resource Responses to Events summary view provides knowledge as to when a specific resource response record has been Prepared for Settlements by the NYISO and when the same record has been Invoiced by the NYISO Consolidated Invoice system.

The Hourly Billing Data view provides specific Payment Statuses as the resource response moves through the NYISO payment process. Payment Statuses that can be assigned to a resource response include the following:

- Prepared for Settlements: The event or test for which the resource response has been reported 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.

## **Pre-requisites**

- The MP has imported resource responses to an event or test for payment.
- The MP has logged in to DRIS, as outlined under Section 1.3, "Accessing the System."

# **To view resource event response payment status**

1. From the **DR Event** menu, choose **Event Response Details**.

The system displays the Event Response Details page.

 From the corresponding search filter(s) in the uppermost frame on the Event Response Details page (see Figure 305), choose, at a minimum, the **Capability Period** and **Event** and/or the **Resource ID** for which the system should display resource responses.

## Figure 305: Event Response Details Page Search Filters

LUIGING IN ENGRY MERALES OF TOMOROWTOD	Demand Response Information System Event Response Details	
Main • MP • Resource • SCR • Performance F	actors	
	ne: DR Event Summary Resource ID: Status:	
Event:	MP: Aggregation: Display	
Resource Responses to Events		

3. Near the top of the Event Response Details page, click the **Display** button.

The system populates the Resource Responses to Events grid below the search filters with an entry for each resource response meeting the criteria chosen at step 2 (see Figure 306).

# Figure 306: Event Response Details Page Highlighting Response Status Indicators

-15		TATOR .			Respons	e Informa ^s	tion Syste	em						
ain• MP• Reso	urce + SCR + P	erformanc	e Factor	DR Event      N	litigation - Table	s • Notification •	DSASP+ BTM+							
Capability Period:	Winter 2013-201	4 *	Zone:	*	Resource ID:		* Status	e	~					
Event:	NYISO Event - SO	OR - 01 ❤	MP:	All V	Gen PTID:		Aggregation	a [	Y Display					
asource Response	is to Events													
Provisional ACL	Incremental ACL	Response	Status	Status Comments	Reason for Und	Submittal Date	Gen PTID	Market Overlap	Submitted B	Performance Only	Prepared for Se.	Invoiced	Ling Update Date	Last Update By
173	173	Approved	1			02/28/2014 13:			MP L8 er	17	[ <b>2</b> ]	1001	02/28/2014 13:	MP User

4. Note the summary level Prepared for Settlements indicator and Invoiced indicator for a specific resource response in the Resource Responses to Events grid (see Figure 306).
View the Payment Status on the Hourly Billing data tab by clicking the corresponding row in the Resource Responses to Events grid and then clicking the displayed Hourly Billing Data tab (see Figure 307).

Figure 307: Event Response Details Page Highlighting Response Status on the Hourly Billing Data Tab

Capability Period: Summer 2013					Tables - Not	ification - DSA	SP* DIM+		
	Y Zone:	el 1	Resource ID:		× 92#				
Evenc Test - SCA - 1		Market Participant			Apprepati	onc	* Reporting	-	Dupley
Lesource Responses to Events									
Event	Resource 10	Resource Name	Program	Apprepation 1D	Proxy Test	Provisional ACL	Incremental ACL	Response Status	Reason for Under Revie
fest-SCR-08/02/2013 1:00PM	123378	Resource 1	SCR	6542	23		E3	Approved	
est-SCR-08/02/2013 1:00PM	546890	Resource 1	SCR	3257	10		23	Approved	
Test-SCR-08/02/2013 2:00PM	789654	Resource 1	SCR	1999	10		13	Approved	
				_		_			
(i i Page 1 of 9 > 3	10					C	>		
(i i Page 1 of 9 > ) Event Information					nul; Meter Sata   Ch	(			
(i ( Page 1 of 9 ) ) Event Information Type: Test	Program: SCR			LLK		and in		ngy Paynesi, Ağushel S	er Overleg - Can Brusce Ver
(i i Page 1 of 9 > ) Event Information			Zones: F, G, H	LLK Ral Dates	MENNES FOR \$75.	and in		ng; Paytoni, Adjusted S	te Overlage Care Invasor Var
i i Pape 1 of 9 > 3 Event Information Type: Test Event Dates	Program: SCR Performance Ho	013 16:00	End: 10/22/20	LLK Ral Dates		and in		nga Payhari, Adjudad S	te Overlee Centrivace Ver
Image: Prop. 1         of 9         >         >           Event Enformation         Type: Test         -         -         -         -         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >         >	Program: SCR Performance Ho First: 06/08/2	013 16:00	Response Submit	CLK mai Dates 013 17:00	MENNES FOR \$75.	and in		rgi Pasher) Ağıslari i	e Danie – Can Inagas Ve 2 – 0
Event Information Type: Test Event Dates Start: 06/08/2013 16:00	Program: SCR Performance Ho First: 06/08/2	013 16:00	Emprese Submit End: 10/22/20 CRL Dates	6.1.K mai Dates 013 17:00	MENNES FOR \$75.	and in		ng, Payteri, Ağutasi S	er Comitee Cast Invidee Ver
Event Dates	Program: SCR Performance Ho		Response Submit	LLK Ral Dates		and in		ng, Paynesi, Adjushed S	te Overleg 🛛 Can Invisice V

#### 12.7.7. Downloading Energy Payment Details

Energy payment details are viewable via a download initiated from the DRIS Imports/Exports page. Payment details, based on reported and processed resource responses to an event or test, can be exported by selecting a specific event or test. Resource responses must have a Payment Status of Invoiced to appear on the energy payment export. The following data is provided for each resource on the energy payment export:

- Resource ID
- Resource name
- TO account number
- Aggregation ID
- Strike price
- Zone
- CBL MW for each event hour
- Load MW for each event hour
- Performance MW for each hour
- LBMP for each event hour

- LBMP payment for each event hour
- Total LBMP payment for the resource for the event
- Total BPCG payment for the resource for the event
- Total payment for the resource for the event

# **Pre-requisites**

- The MP has imported resource responses to an event or test for payment.
- The resource responses for the event selected have been processed for payment and the responses have received a payment status of Invoiced.
- The MP has logged in to DRIS, as outlined under Section 1.3, "Accessing the System".

# **To download Energy Payment details**

# 1. From the **Main** menu, choose **Imports/Exports**.

The system displays the Imports/Exports page (see Figure 308).

## Figure 308: Import/Export Page Showing Energy Payment Export Option

ain - MP - F	Resource -	SCR -	Performance Factors -	DR Event •	Mitigation -	Tables -	Notification -	DSASP -	BTM 🕶
Capability Period:	Summer 2	015	Display						
🔄 Imports 📃 📰 SCR Resourc	e Imports								
Provisional A									
EDRP Resou	rce Import								
E DSASP Reso	urce Import								
\Xi Resource Au	iction Sales								
Event Respo	nse								
Exports									
= SCR Resource	e Exports								
- \Xi Provisional A	CL Eligibility								
EDRP Resou	rce Export								
E DSASP Reso	urce Export								
\Xi Energy Paym	nents								

- 2. From the corresponding filter in the uppermost frame on the Imports/Exports page, choose the **Capability Period** encompassing the event or test for which Energy Payment values are to be downloaded.
- 3. Beside the Capability Period filter, click the **Display** button.

The system makes available the middle frame.

 Under the Exports heading in the left pane of the middle frame, choose Energy Payments. The system refreshes the right pane of the middle frame to display additional filters along with a button to initiate download of the file (see Figure 309).

#### Figure 309: Filters for Downloading an Energy Payment File

Building the Energy Markets of TomorrowToda	Demand Response Information System
Main • MP • Resource • SCR • Performance	e Factors  ▼ DR Event  ▼ Mitigation  ▼ Tables  ▼ Notification  ▼ DSASP  ▼ BTM  ▼
Capability Period: Summer 2015	splay
🖨 🗁 Imports	Energy Payments
E SCR Resource Imports	
Provisional ACL Eligibility	Event: Test - SCR - 08/27/2015 04:00 PM - F, G, H, I, K
== EDRP Resource Import	MP:
E DSASP Resource Import	
Event Response	
🖃 🔄 Exports	
\Xi SCR Resource Exports	
\Xi Provisional ACL Eligibility	
EDRP Resource Export	
Energy Payments	
\Xi Aggregation Performance Factors	
E Aggregation UCAP Summary Export	
	Export

- 5. From the corresponding filter in the right pane of the middle frame, choose the applicable **Event or Test**.
- 6. Click the **Export** button, located in the lower-left corner of the right pane in the middle frame.

The system displays a dialog box via which the energy payment file can either be saved or opened.

7. Take the requisite steps to either save or open the energy payment file.

The energy payment file for the chosen event or test is either saved to the designated location or displayed on screen.

*Note:* If the energy payment file is saved, it is named according to the convention *EventPayments_[mm-dd-yyyy].csv*, where bracketed content is replaced with actual values to result in a file name such as *EventPayments_05-19-2010.csv* 

# **13.** Viewing Behind-the-Meter Net Generation Resource related Information

A BTM:NG Resource's Average Coincident Host Load (ACHL) and all related data will reside in DRIS and is able to be viewed by Market Participants who register BTM:NG Resources. For BTM:NG Resources that are participating in the NYISO Capacity market, once a Resource's ACHL has been calculated for a Capability Year by DRIS, the NYISO's ICAP Automated Market System (AMS) will use the ACHL to calculate the Average Host Load (AHL) used to determine the Resource's Net-ICAP.

BTM:NG Resource viewing screens show:

- BTM:NG Resource peak Load hours once they have been imported into DRIS, and
- the Resource's ACHL on the Enrollment screen

Note: For the purposes of the DRIS screens "BTM" refers specifically to "BTM:NG" Resources.

## 13.1. Viewing BTM:NG Resource Peak Load Hours

The NYISO will provide the BTM:NG Resource peak Load hours for each Capability Year. The BTM:NG Resource peak Load hours are the top forty (40) NYCA peak Load hours that occurred in the prior Summer Capability Period and the Winter Capability Period immediately prior to that.

The Peak Load Hours screen displays the BTM:NG Resource peak Load hours imported into DRIS by the NYISO for each Capability Year. The data displayed includes:

- Date Hour: This is the Date and Hour Beginning of each of the top 40 NYCA peak Load hours, and
- NYCA Rank: the rank (from 1 to 40) of each of the top 40 NYCA peak Load hours

## **Pre-requisites**

 The Market Participant performing the task is logged in to DRIS (see section 1.3, "Accessing the System").

## To view the BTM:NG Resource peak Load hours

- 1. From the menu, choose "Peak Load Hours" (see Figure 310).
- 2. The system displays the BTM Peak Load Hours page.

## Figure 310: Dropdown options from Home Page - Peak Load Hours



3. Select "Capability Year" from the dropdown and click "Display" button (see Figure 311).

## Figure 311: Capability Year Search Filter

Demand Response Inform BTM Peak Load Hours	mation System
Main • MP • Resource • SCR • Performance Factors • DR Event • Mitigation • Tables • Hotfication • DSAS Capability Year:	SP- BTM- Peak Load Hours Enrolments
BTM Peak Load Hours Date Hour NYCA Rank	

- 4. The system displays the BTM Peak Load Hours page with the BTM:NG Resource peak Load hours for the Capability Year selected at step 12 (see Figure 312).
- 5. The hours displayed are by NYCA rank ascending.

## Figure 312: BTM Peak Load Hours

		Demand Response Information System BTM Peak Load Hours Semance Factors OR Event + Migator + Tables - Noticator + DSASP + BTM -	
	ear: 2017-2018	M Display	
BTM Peak Load	Hours		
Date Hour	NYCA Rank		
12/01/2015 00	1		
12/01/2015 01	2		
12/01/2015 02	3		
12/01/2015 03	4		
12/01/2015 04	5		
2/01/2015 05	6		
3/17/2016 06	7		
3/17/2016 07	8		
3/17/2016 08	9		
2/01/2015 19	10		
6/19/2016 00	11		
6/19/2016 01	12		
6/19/2016 02	13		
6/19/2016 03	14		
6/19/2016 04	15		
6/19/2016 05	16		
6/19/2016 06	17		
6/19/2016 07	18		
6/19/2016 08	19		
6/19/2016 09	20		
2/01/2015 09			
2/01/2015 10	22		
the second se		Total court	nt: 40 🙈 Exce

*Note:* The MP may export the report directly from the BTM Peak Load Hours page by clicking the **Excel** button in the lower right-hand corner of the dialog box then taking the requisite steps to either open or save the corresponding file.

# 13.2. Viewing BTM:NG Resource Enrollment

The BTM Enrollment screen is composed of three inter-related grids: BTM Enrollment Summary, BTM Enrollment History and ACHL Hourly Details.

The **BTM Enrollment Summary** grid allows the Market Participant to view the ACHL for a BTM:NG Resource for each month of enrollment in the NYISO's markets.

The **BTM Enrollment History** grid shows the MP all prior ACHL values (if any) for the month selected in the BTM Enrollment Summary grid.

The **ACHL Hourly Details** grid shows the hourly Host Load data that has been used to calculate the selected ACHL record in the BTM Enrollment History grid.

# **Pre-requisites**

 The Market Participant performing the task is logged in to DRIS (see section 1.3, "Accessing the System").

# To view BTM:NG Resource Enrollment

1. From the BTM menu, choose "Enrollment"

## Figure 313: Resource Enrollment Dropdown options from Home Page

Demand Response Information System Dashboard Dashboard											
Main + MP + Resource + SCR + Performance Factors + DR Event + Miligation + Tables + Notification + DSASP + 87M +											
SCR	EDRP	Peak Load Hours	DSASP								
Capability Period: Winter 2016-2017	Capability Period: Winter 201	Enrolments	Enrollment Requests								

- 2. From the BTM Enrollment screen, the following search criteria will be displayed:
  - Capability Year: Required field. Users can select from a list of all available Capability Years, sorted by Capability Year Descending
  - Resource: Users can enter the Generator Point Identifier (PTID), the Generator Name or the Transmission Owner Account Number of the BTM:NG Resource
  - Zone: Users can enter the NYISO Load zone in which the resource is physically located
  - ACHL Type: How the ACHL information was received: by Telemetry, Import, or Override
    - "Telemetry" indicates that the BTM:NG Resource's hourly Host Load data for the peak Load hours was received by the NYISO via telemetry
    - "Import" indicates that the BTM:NG Resource's hourly Host Load data for the peak Load hours was imported by the NYISO into DRIS using data provided by the Market Participant via the form posted on the NYISO website
    - "Override" indicates that the BTM:NG Resource does not have verifiable or sufficient hourly Host Load data and a forecasted ACHL is being used to establish the ACHL
  - Auction Month: Individual Months and Year associated with the selected Capability Year, sorted by Auction Month ascending
  - MP
  - Status = Published

*Note:* Status of "Published" indicates that the ACHL has been published from DRIS to ICAP AMS for the month to be used to calculate Average Host Load.

3. Optionally, view details of the Monthly Enrollment by specific search criteria listed above by selecting from the drop down lists and click Display.

## Figure 314: BTM Enrollment Search Filter

Demand Response Information System Buttong The Energy Markets of FormarrowToday BTM Enrollment											
Main - MP -	Resource -	SCR - Performa	nce Factors - DR Eve	nt 🕶 🛛 🖌	Aitigation • Ta	bles - Notifi	cation • DSASP •	P ≠ BTM +			
Capability Year:	2015-2016	▼ Resource:	¥	Zone:	~	ACHL Type:	*	Y			
Auction Month:		✓ MP:	*	Status:	Published			Display			
BTM Enrollment S	Gummary										

- 4. The following results display on the BTM Enrollment Summary grid based on search criteria selected:
  - Capability Year
  - PTID
  - Generator Name
  - TO Account Number of the BTM:NG Resource
  - Zone: Load Zone
  - Auction Month
  - MP (Market Participant representing the BTM:NG Resource)
  - Status of the ACHL
  - ACHL Type
  - Average Load MW: Peak Proxy Load Value (i.e., Average of the Resource's top 20 hourly Host Loads coincident with the BTM:NG Resource peak Load hours)
  - WNF: Weather Normalization Factor applicable to the BTM:NG Resource
  - RLGF: Regional Load Growth Factor applicable to the BTM:NG Resource
  - DRIS ACHL MW
  - Energy Only: Flag indicating whether a resource is participating only in the energy market
  - DRIS Submitted Date: Date and time DRIS submitted data to ICAP AMS
  - ICAP Published Date: Date and time ICAP AMS received the data from DRIS

Figure 315: BTM Enrollment screen populated with Summary, History, and ACHL Hourly Details Data

		5-2016	Y Reso	ource:		Y Zone:	~	ACHL Type:		~							
Auction Mor	nth:		~	MP:	MP A	✓ Status:					Display						
BTM Enrollme	nt Summ	ary															
Capability Year	PTID	Genera	tor Name	TO Account Number	Zone	Auction Month	МР	Status	ACHL Type	Avera Load MW	WNF	RLGF	DRIS ACHL MW	Energy Only	DRIS Submit	ted ICAP Publish	ed Date
016-2017	1	Generato	r A	T123	к	October 2016	MP A	Published	TELEMETRY	1	0.1	0.4512	1.59		09/16/2016	10:2 09/16/2016	10:21:03
016-2017	1	1 Generator A		T123		November 20	MP A	Published	TELEMETRY	1	0.1 0.4512	0.4512	2 1.59	09/16/2016		10:2 09/16/2016	10:23:50
016-2017	1			T123	к	December 20	MP A MP A MP A MP A	Published Published Published Published	TELEMETRY TELEMETRY TELEMETRY		0.1	0.4512		09/16/2016 1		10:2 09/16/2016	10:23:20
016-2017	1			T123	к	January 2017					0.1	0.4512			09/16/2016	10:2 09/16/2016	10:21:28
016-2017	1			T123	к	February 2017					0.1	0.4512	1.59		09/16/2016	10:2 09/16/2016	10:21:53
016-2017	1	Generator		T123		March 2017					0.1	0.4512	1.59		09/16/2016	10:2 09/16/2016	10:22:31
2016-2017	1	Generator	r A	T123	к	April 2017	MP A	Published	OVERRIDE	1	0.1	0.4512	1.59		09/16/2016	10:2 09/16/2016	10:24:23
																Total	count: 7 🐁 E
BTM Enrollmer	t Histor	y							ACHL H	ourly Detai	ls						
Auction Month	Statu		ACHL	ACHL Type TELEMETRY		ed Date *			PTID	Peak Lo	ad Da	Raw Me	ter M Station	Power St	ation Power	Final Meter MW	Used In Calculation
October 2016	Calcu		1.59	TELEMETRY		016 14:49:30			^ ı	12/01/2	014 12	1				1	<b>V</b>
ACCODE: 2010	Carco	naceu		TECEMETRI	03/00/2	010 14.49.30			1	12/01/2	014 13	1				1	<b>V</b>
									1	12/01/2	014 14	1				1	<b>V</b>
									1	12/01/2	014 15	1				1	<b>V</b>
									1	12/01/2	014 16	1				1	V
									1	12/01/2 12/01/2		1				1	

- 5. The Market Participant selects a month to view the history and hourly host Load data.
- 6. Based on the selection in the Summary grid, historical ACHL data for the month selected will be displayed (if any) in the History grid.

*Note:* A status of "Calculated" indicates that DRIS has calculated the ACHL for the BTM:NG Resource for the month, but has not been published to ICAP AMS.

- 7. The DRIS auto-selects the row with the most recent submitted date in the History Grid and displays the corresponding hourly Host Load data in the ACHL Hourly Details grid.
- 8. The ACHL Hourly Details grid displays the following:
  - PTID
  - Peak Load Date HB: Date and Hour Beginning of the Peak Load value displayed
  - Raw Meter MW: This is the hourly Host Load meter data of the Resource
  - Station Power MW: This is the hourly Station Power Load data (if applicable)
  - Station Power Operation: "Add" or "Subtract"

*Note:* "Add" indicates that the Station Power MW will be added to the Raw Meter MW. This is typically done when Raw Meter MW does not already include Station Power MW.

*Note:* "Subtract" indicates that the Station Power MW will be subtracted from the Raw Meter MW. This is typically done when (i) a Resource elects to perform a DMNC test instead of a DMGC test and (ii) the Raw Meter MW includes Station Power MW.

- Final Meter MW: The BTM:NG Resource's top forty metered hourly Host Load values.
- Used in Calculation: Flag indicating whether the specific hourly Host Load was included in

the top 20 hourly values used in calculating the Resource's ACHL. This data is auto populated by DRIS.

*Note:* The MP may export the report directly from the BTM Monthly Enrollment page by clicking the **Excel** button in the lower right-hand corner of the dialog box then taking the requisite steps to either open or save the corresponding file.