Demand Response Information System (DRIS) Training for June 2015 Deployment

Part 4 – Aggregation Performance Factor Export

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Friday, June 12, 2015 9:30am - 11:00am

Monday, June 22, 2015 1:30pm - 3:00pm

Web Ex – Rensselaer

Training Topics

- ◆ Part 1: Introduction to DRIS
  - ▪ *DRIS User Requirements*
  - ▪ *User Privileges*
  - ▪ *Access to DRIS*

- ◆ Part 2: SCR Performance Obligations
  - ▪ *Purpose of the test*
  - ▪ *Change in program rules*
  - ▪ *Greatest capacity reduction*
  - ▪ *Performance calculations*
  - ▪ *Second test requirements*

- ◆ Part 3: Proxy Test Record
  - ▪ *Determining greatest capacity reduction*
  - ▪ *DRIS creating Proxy Test Record*
  - ▪ *User's ability to view in DRIS*

- ◆ **Part 4**: **Aggregation Performance Export**
  - ▪ ***Contains data used in the calculation of performance factor***
  - ▪ ***Modification to export to show proxy test record***
  - ▪ ***User able to view when proxy test record is being used in calculations***

- Part 5: Deployment
  - ▪ *Additional Training Sessions*
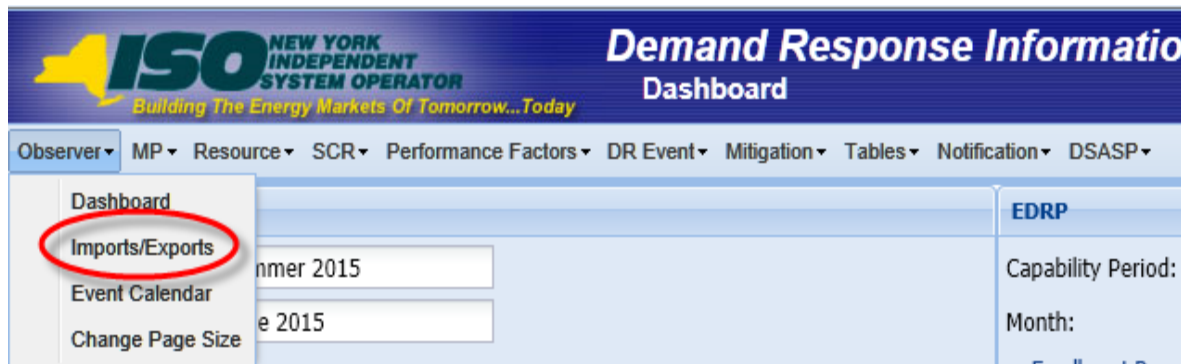 - ▪ *Deployment Activities*

Aggregation Performance Factor Export

- **Users are able to download the Aggregation Performance Factor via DRIS**

- **Aggregation Performance Factor is available after the close of the SCR Enrollment Period for the Capability Period and each auction month**

Modification to the Export

- ◆ **The export file includes enrollment data and event or test data used in the calculation of the aggregation performance factor for the Capability Period and auction month**

- ◆ **This export has been modified to include the proxy test record if the greatest capacity reduction is from a mandatory event hour**

Imports/Exports Screen
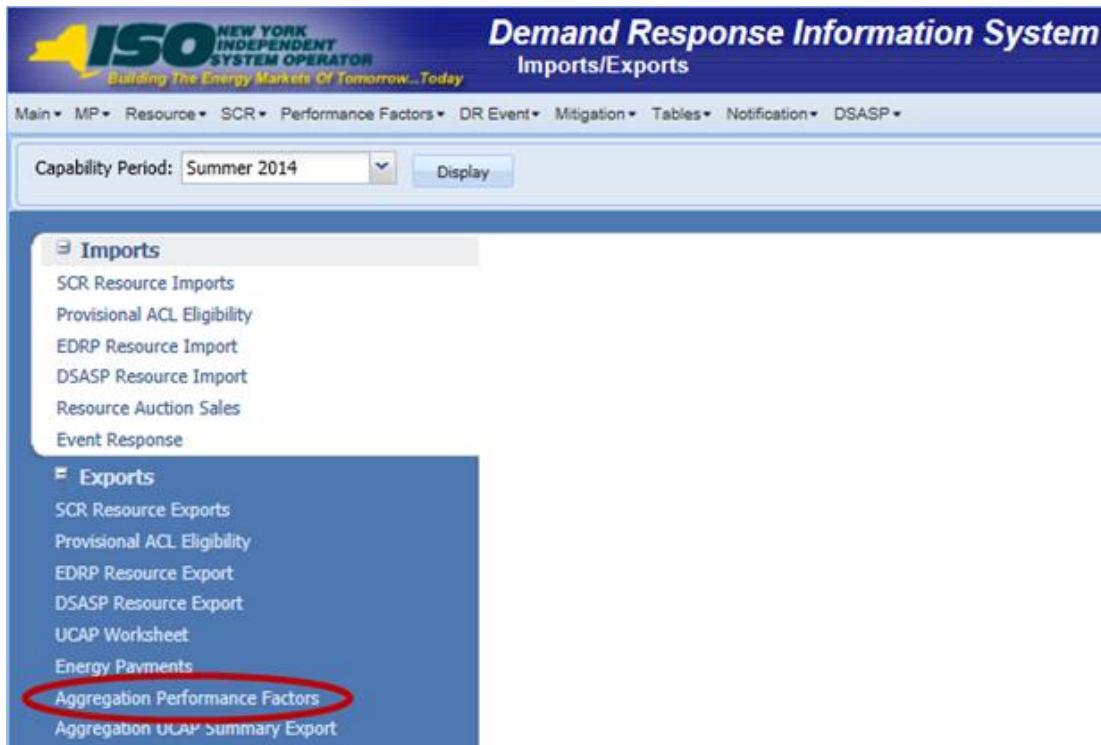

- **From the main menu, choose "Imports/Exports"**

- **System displays Imports/Exports page**

- **Select "Capability Period" and click "Display"**

Imports/Exports screen con't

- **Under the Exports heading in the left pane, choose "Aggregation Performance Factors"**

- **Choose "Month" and "Aggregation"**

- **Click "Export"**

Aggregation Performance Factors Export

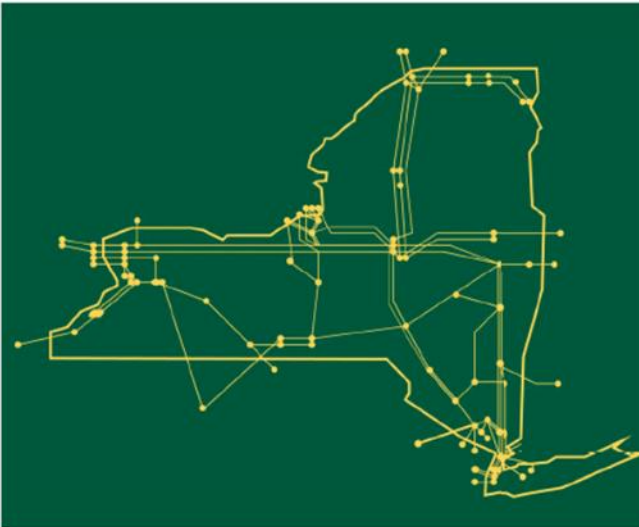|	A	B	C	D	E Agg DV MW	F Agg Net ACL MW	G Agg AMD MW	H Agg Capacity Reduction MW	I Agg Raw PF	J Agg Adj PF	K	L Hour	M Agg PF
1	Summer 2015												
2	August 2015												
3	Aggregation 1234												
4													
5	Event Type	Event Date/HB											
6	Test	02/14/2014 17:00	Resource 1	Resource 2									
7		Resource ID	100001	200002	17.858	34.716	16.7252	18.1674	1.0173	1		1	
8		Resource DV	75	*									
9		Resource Net ACL	387	*									
10		Resource AMD	343	*									
11		Resource Capacity Reduction	94	*									
12		Resource Proxy Test	N	*									
13													
14	NYISO Event	07/19/2014 13:00											
15		Resource ID	100001	200002	0.368	0.966	0.699	0.267	0.7255	0.7255			
16		Resource DV	192	176									
17		Resource Net ACL	602	364									
18		Resource AMD	499	200									
19		Resource Capacity Reduction	103	164									
20													
21													
22	Test	08/08/2014 14:00											
23		Resource ID	100001	200002	0.289	0.939	0.531	0.408	1.4111	1		1	
24		Resource DV	187	102									
25		Resource Net ACL	556	383									
26		Resource AMD	327	204									
27		Resource Capacity Reduction	229	179									
28		Resource Proxy Test	N	Y									
29													
30													0.9085

Proxy Test Value Indicator

- **A Proxy Test Value row has been added to the export when the Event Type is the first performance test in a Capability Period**

- **Displays a "Y" indicating that the test record contains Proxy Values, obtained from mandatory event performance, for the first performance test**

- **Displays a "N" indicating the values are from the actual first performance test in the Capability Period**

Summary

- **Aggregation Performance Factor export contains enrollment data, and event or test data used in the calculation of the Aggregation Performance Factor**

- **This export was updated to include the proxy test indicator**

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