

## ICAP Manual Revisions Related to Provisional ACL Implementation and SCR Performance Obligations

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September 10, 2014 NYISO, Rensselaer, NY



## Agenda

- Background
- ICAP Manual Revisions to support the Provisional ACL Implementation
  - SCR Change of Status Reporting Procedures
  - Clarification for determination of greatest deficiency charge for a single SCR
- ICAP Manual Revisions for Using Event Response to Satisfy the Mandatory Test Requirement for SCRs
- Revision Summary by Section
- Motion and Next Steps



## Background

- Proposed ICAP Manual revisions to support the Provisional ACL Implementation project presented at the 8/5 and 8/20 joint ICAPWG/PRLWG meetings
- Proposed ICAP Manual revisions for using event response to satisfy the mandatory test requirement for SCRs presented at the 8/20 and 9/2 joint ICAPWG/ PRLWG meetings



### Manual Revisions to Support the Provisional ACL Implementation Project

- SCR Change of Status Reporting Procedures
  - 4.3.3.2 Reporting SCR Change of Status
  - 4.3.3.3 Increasing ACL in Conjunction with Change of Status Event Ending within Same Capability Period as Initiated
  - 4.12.4.3.2 Decrease to ACL: SCR Change of Status
- Determination of Greatest Deficiency Charge for a SCR
  - 4.12.4.2 Provisional Average Coincident Load
  - 4.12.4.3.1 Increase to ACL: Incremental ACL
  - 4.12.4.3.2 Decrease to ACL: SCR Change of Status



#### Procedures for Reporting a SCR Change of Status

- Section 4.3.3.2 Reporting SCR Change of Status
  - Removed references to submitting SCR Change of Status Form
  - Added procedure for reporting SCR Change of Status through the Demand Response Information System (DRIS)
- Section 4.3.3.3 Increasing ACL in Conjunction with Change of Status Event Ending within Same Capability Period as Initiated
  - Removed references to submitting SCR Change of Status Form
  - Clarified how to report a return from a SCR Change of Status



#### **Procedures for Reporting a SCR Change of Status - continued**

- Section 4.12.4.3.2 Decrease to ACL: SCR Change of Status
  - Clarified the procedure used to determine when a SCR with a reported SCR Change of Status may be required to perform in the second performance test in the Capability Period



#### Determination of Greatest Deficiency Charge for a SCR

- Section 4.12.4.2 Provisional Average Coincident Load,
- Section 4.12.4.3.1 Increase to ACL: Incremental ACL, and
- Section 4.12.4.3.2 Decrease to ACL: SCR Change of Status
  - Aligned the ICAP Manual with the Tariff provisions
  - Added clarification of determination of the greatest deficiency charge for an individual SCR when a RIP is subject to multiple deficiency charges for the same SCR for the same Capability Period



#### Manual Revisions for Using Event Response to Satisfy the Mandatory Test Requirement for SCRs

- 4.12.2.1.2 SCR Performance Factors
- 4.12.2.1.5 SCR Aggregation Performance Factors
- 4.12.4.3.1 Increase to ACL: Incremental ACL
- 4.12.4.3.2 Decrease to ACL: SCR Change of Status
- 4.12.4.5 Testing of SCRs
- 4.12.4.6 Shortfall for RIP Portfolio Performance
- 4.12.4.8 Reporting SCR Performance Data



## Sections 4.12.2.1.2 SCR Performance Factors and 4.12.2.1.5 Aggregation Performance Factors

 Clarified the language describing the hour selected as the test hour



#### Sections 4.12.4.3.1 Increase to ACL: Incremental ACL and 4.12.4.3.2 Decrease to ACL: SCR Change of Status

- Revised description of the procedure to determine whether there is a requirement to perform in the second performance test in the Capability Period
- Clarified the period during which changes to SCR enrollment are evaluated to determine the requirement to perform in the second performance test in the Capability Period



## Section 4.12.4.5 Testing of SCRs

- Added language to distinguish a SCR's ability to use a proxy test value from a mandatory event hour and actual performance in the test hour called by the NYISO
- Revised description of procedure to determine requirement to perform in the second performance test when the SCR is enrolled with an Incremental ACL or has a reported SCR Change of Status
- Revised the timeframe when first performance test is conducted in the Capability Period
- Added rule for the option for a SCR to retest in the first performance test in the Capability Period after being required to respond to a mandatory event



# Section 4.12.4.5 Testing of SCRs - continued

- Clarified description and example of procedure to determine SCRs required to perform in the first performance test and SCRs required to perform in the second performance test in the Capability Period
- Added language describing the performance test values to be used in performance factor and shortfall calculations
- Added word "performance" to "test" when describing the SCR performance test in a Capability Period



### Section 4.12.4.6 Shortfall for RIP Portfolio Performance

- Added language to clarify that, when identifying the greatest quantity MW reduction during a single hour in the Load Zone, the total UCAP equivalent of capacity reduction for the first performance test hour will only include the SCRs that perform and report their response during the first performance test hour
- Revised timeframe of when first performance test is conducted in the Capability Period



## 4.12.4.8 Reporting SCR Performance Data

 Added language regarding how to determine the test value for an individual SCR

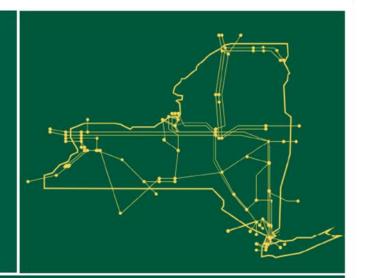


## **Next Steps**

- Motion
- ICAP Manual revisions become effective eleven days after today's BIC vote, following the appeal period
- June 2015: Deployment



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