

Proposed ICAP Manual Revisions Related to the Changes to Concepts for Provisional ACL Project

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Agenda

- ◆ **Summary of Provisional ACL Project Tariff Revisions filed with FERC**
- ◆ **Provisional ACL Project Components**
- ◆ **Updates based on Stakeholder Feedback from 2/19 & 2/28 ICAPWG**
- ◆ **Additional Proposed ICAP Manual Revisions**
- ◆ **Technical Bulletin**
- ◆ **Next Steps**

Tariff Revisions Filed with FERC

- ◆ NYISO filed tariff revisions for the Provisional ACL project on October 4, 2013 (Docket No. ER14-39)
- ◆ FERC's order on December 4, 2013 conditionally accepted proposed tariff revisions effective March 15, 2014
 - *FERC directed the NYISO to submit a compliance filing to revise Section 5.14.2 of the Services Tariff to clarify "how shortfall penalties and deficiency charges are to be assessed under that section in light of the proposed revisions."*
- ◆ NYISO made the compliance filing on January 10, 2014
 - *FERC accepted the compliance filing on February 18, 2014*

Provisional ACL Project Components

- ◆ Included revisions related to:
 - *SCR Load Zone Peak Hours*
 - *Average Coincident Load*
 - *Provisional Average Coincident Load*
 - *Incremental Average Coincident Load*
 - *SCR Change of Load and SCR Change of Status*
 - *Sanctions, shortfalls, deficiency charges*

Revisions Throughout the ICAP Manual

- ◆ **Global replacement of defined terms with the acronym of the term**
- ◆ **Ministerial changes**
- ◆ **Clarification of existing rules and requirements**

ICAP Manual Revisions for March 19th ICAPWG

- ◆ **Revisions made based on stakeholder feedback from the 2/19 & 2/28 ICAPWG are highlighted in GRAY**
- ◆ **New revisions made for the 3/19 ICAPWG are highlighted in YELLOW**

Stakeholder Feedback to Sections:

- ◆ **4.12.2 General Requirements**
- ◆ **4.12.3 Minimum Payment Nominations**
- ◆ **4.12.4.1 Average Coincident Load**
- ◆ **4.12.4.2 Provisional Average Coincident Load**
- ◆ **4.12.4.3 Changes to ACL**
- ◆ **4.12.4.5 Testing of SCRs**
- ◆ **4.12.4.8 Reporting SCR Performance Data**
- ◆ **4.12.4.9 Adjustments for Demand Reductions During SCR Load Zone Peak Hours**
- ◆ **4.3.3.1 Reporting SCR Change of Load**

New Revisions to Sections:

- ◆ **4.12.2 General Requirements**
- ◆ **4.12.4 Performance Obligations**
- ◆ **4.12.4.2 Provisional Average Coincident Load**
- ◆ **4.12.4.3 Changes to ACL**
- ◆ **4.12.4.4 Use of Generation by a SCR**
- ◆ **4.12.4.5 Testing of SCRs**

New Revisions to Sections: - continued

- ◆ **4.12.4.8 Reporting SCR Performance Data**
- ◆ **4.12.4.9 Adjustments for Demand Reductions During SCR Load Zone Peak Hours**
- ◆ **4.3.3.1 Reporting SCR Change of Load**
- ◆ **4.3.3.2 Reporting SCR Change of Status**
- ◆ **4.3.3.7 No Relief for Failure to Perform**

4.12 Special Case Resources

◆ 4.12.2 General Requirements

- *Relocated paragraph describing assignment of Aggregation ID from Section 4.12.3 Minimum Payment Nomination*
- *Revised subheading “RIP Performance Factor” to “Assignment of Performance Factors”*
 - Clarified when and how the RIP performance factor and SCR program performance factor are assigned
- *Inserted subheading “Small Customer Aggregations”*
- *Inserted subheading “New SCR in a Mitigated Capacity Zone”*
 - Clarified distinction of a New SCR in a Mitigated Capacity Zone

4.12 Special Case Resources - continued

- ◆ **Subheading “SCRs with Local Generators”**
 - *Clarified RIP requirement to “obtain an attestation from the SCR, using the form available on the NYISO website. The attestation from the SCR shall state that the SCR’s participation in the program complies with all applicable federal, state, and local laws and regulatory requirements with respect to operation of the Local Generator...”*

4.12.3 Minimum Payment Nomination Requirements

- ◆ **Additional clarification based on stakeholder feedback**
- ◆ **Relocated paragraph describing assignment of Aggregation ID to Section 4.12.2 General Requirements**

4.12.4 Performance Obligations

- ◆ **Clarified SCR performance obligations**
- ◆ **Relocated paragraph describing no relief for failure to perform from Section 4.3.3 Maintenance Scheduling Requirements, Subsection 4.3.3.7 No Relief for Failure to Perform**

4.12.4.1 Average Coincident Load

- ◆ **Removed “and has previously provided” language from the first sentence based on stakeholder feedback**
 - *“The ACL is the baseline Load used by the NYISO for measuring the amount of Load reduction that a SCR enrolled in the NYISO’s ICAP/SCR program can provide, ~~and has previously provided,~~ during a specific Capability Period.*

4.12.4.2 Provisional Average Coincident Load

- ◆ Clarified how the Verified ACL is determined for a SCR enrolled with a Provisional ACL
 - *When twenty or more Capability Period SCR Load Zone Peak Hours occur during the period between the meter installation date and the end of the Capability Period*
 - *When fewer than twenty Capability Period SCR Load Zone Peak Hours occur during the period between the meter installation date and the end of the Capability Period*
 - *When a RIP fails to report required interval data for the Provisional ACL verification process*
 - Provided tariff reference based on stakeholder feedback

4.12.4.2 Provisional Average Coincident Load - continued

- ◆ Added language for shortfalls related to a SCR enrolled with a Provisional ACL as detailed in Section 5.14.2.3.1 of the tariff
- ◆ Added language for sanctions related to a SCR enrolled with a Provisional ACL as detailed in Section 5.12.12.2 of the tariff
- ◆ Removed paragraph describing determination of the Provisional ACL shortfall
 - *Description is located in the tariff*

4.12.4.3.1 Increase to ACL – Stakeholder Feedback

- ◆ **Clarification to first paragraph**
- ◆ **Added tariff reference to clarify how the Verified ACL is determined when a RIP fails to report required interval data for the Incremental ACL verification process**
- ◆ **Clarified that it is the RIP which may use DRIS as a tool in identifying SCRs required to perform in the second performance test**

4.12.4.3.1 Increase to ACL

- ◆ **Added language for shortfalls related to a SCR enrolled with an Incremental ACL as detailed in Section 5.14.2.3.2 of the tariff**
- ◆ **Added language for sanctions related to a SCR enrolled with an Incremental ACL as detailed in Section 5.12.12.2 of the tariff**

4.12.4.3.2 Decrease to ACL

- ◆ **Clarification to second paragraph based on stakeholder feedback**
- ◆ **Clarified that it is the RIP which may use DRIS as a tool in identifying SCRs required to perform in the second performance test based on stakeholder feedback**
- ◆ **Added language for shortfalls related to a SCR with a SCR Change of Status as detailed in Section 5.14.2.3.3 of the tariff**
- ◆ **Added language for sanctions related to a SCR with a SCR Change of Status as detailed in Section 5.12.12.2 of the tariff**

4.12.4.4 Use of Generation by a SCR

- ◆ **Clarified the type of data required to be reported on the NYCA/Locality Peak Hour Load Generation Form**

4.12.4.5 Testing of SCRs

- ◆ Added the word “once” back into the first sentence
 - *In the 2/19 & 2/28 proposed revisions the word “once” had been marked for deletion from the first sentence*
- ◆ Relocated new language regarding additional performance testing for a SCR enrolled with an Incremental ACL or a reported SCR Change of Status
- ◆ Added procedure to determine from what range of the Capability Period SCR Load Zone Peak Hours a Summer Capability Period test may be conducted based on stakeholder feedback
- ◆ Clarified process used to determine performance when a SCR is enrolled with more than one RIP within the same Capability Period

4.12.4.8 Reporting SCR Performance Data

- ◆ Replaced proposed revision of “eligible” with “required” in first paragraph based on stakeholder feedback
 - *Performance for each SCR shall be reported for all hours during all called SCR events and one-hour tests in a Capability Period. Each Capability Period, the NYISO will calculate performance factors for each SCR based on all of the following values from the Prior Equivalent Capability Period and the Capability Period preceding the Prior Equivalent Capability Period: (a) the best set of four (4) consecutive hours in each mandatory event of four hours or more, (b) all hours for mandatory events of less than four hours, and (c) all required one-hour test data.*
- ◆ Relocated paragraph that describes the procedure for reporting performance data into the DRIS from Section 4.12.2 General Requirements

4.12.4.9 Adjustments for Demand Reductions During SCR Load Zone Peak Hours

- ◆ **Renamed section heading and all subsection headings**
- ◆ **Minor additional revisions based on stakeholder feedback**

4.3.3.1 Reporting SCR Change of Load

- ◆ **Clarified that the defined term, Qualified Change of Load Condition, is the term being referenced by Section 2.17 of the tariff**
- ◆ **Added clarification and reference to tariff for reporting SCR Change of Load when the 5 MW threshold is reached within a Load Zone based on stakeholder feedback**

4.3.3.2 Reporting SCR Change of Status

- ◆ **Added reference to the tariff for the defined term Qualified Change of Status Condition**
- ◆ **Relocated paragraph describing no relief for failure to perform from Section 4.3.3 Maintenance Scheduling Requirements, Subsection 4.3.3.7 No Relief for Failure to Perform**
 - *Removed Section 4.3.3.7*

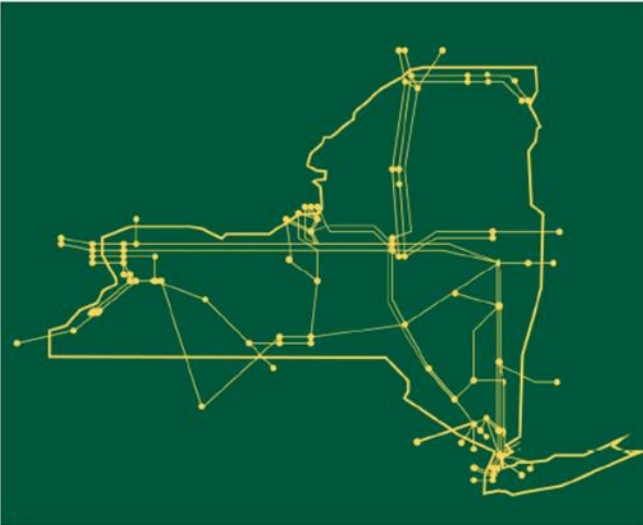
Technical Bulletin 226

- ◆ All proposed ICAP Manual revisions have been incorporated into TB 226 to be effective on March 19, 2014
 - *Beginning with the open of SCR enrollment for the May auction month*
- ◆ To bridge the time from DRIS March deployment and the acceptance of the ICAP Manual revisions

Next Steps

- ◆ Incorporate stakeholder feedback
- ◆ Review additional sections for potential impact and bring to a future ICAPWG
 - *Sections 4.12.2.1 and 4.12.2.2 Calculation of UCAP and Installed Capacity Equivalent for Special Case Resources*
 - *Section 4.12.4.6 RIP Deficiency Determination*
 - *Section 4.12.6 Capacity Adjustment Procedures*
- ◆ Business Issues Committee

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