



ICAP Manual – SCR Shutdown Language/Testing Requirements

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Update

- ♦ At the 9/11 ICAPWG meeting, the NYISO reviewed changes to sections 4.3.3 regarding implementation of SCR shutdown reporting.
- ♦ These and other changes noted at the 9/11 meeting have been posted on the NYISO website under “Manuals Under Review”.
- ♦ The NYISO received comments from MPs subsequent to the 9/11 meeting:
 - *APMD > 500 kW threshold for Change of Load is too small; should be 5 MW.*
 - *Reporting Change of Load should only be required during APMD months.*
 - *Return to service reporting requirement will burden RIPs.*
 - *Supplier comments at the ICAPWG meeting would require reporting Change of Load for larger SCRs if reduced for as little as two days.*
 - *Change of load operational reporting should be reduced from resources with demand > 5 MW to 1 MW; minimum 7 rather than 14 days.*
 - *>60-day change of status reporting should be changed to >30 days.*

Update (cont'd)

- ♦ Technical Bulletin #186 does not place a minimum threshold on reporting Change of Load; proposed manual language reduces the reporting burden:
 - *APMD > 500 kW would apply when reporting APMD adjustment due to Change in Status (4.3.3.4)*
 - *Resources with demand > 5 MW would report a Change of Load > 14 days to Operations (4.3.3.3)*
- ♦ Reporting return to service for resources with demand > 5 MW provides NYISO Operations with up-to-date information on available SCR capability.
- ♦ Change of Load reporting should not be coupled with periods used for calculating APMD, since the resulting APMD value is used for all months of a Capability Period.
- ♦ The NYISO has discussed with Operations the current proposed criteria for reporting Change of Load (demand > 5 MW, Change of Load > 14 days). Operations has requested that RIPs report a Change of Load for a period greater than 7 days rather than 14 days.

Update (cont'd)

- ◆ The NYISO proposes to submit for vote at the October 21st BIC the SCR shutdown language as posted on the NYISO website under “Manuals Under Review”, with clarifications to Section 4.3.3.3 on reporting a Change of Load if greater than 7 days.

Proposed Clarification to SCR Test Requirements at the End of a Capability Period

- ♦ RIPS submitting SCR registrations in the last month of a Capability Period for the next Capability Period (October submission for Winter Capability Period, April submission for Summer Capability Period) are not required to perform in October/April tests subsequent to registration.
- ♦ The transition across Capability Periods can be handled by the normally scheduled test in either June/July or January/February.
- ♦ The NYISO proposes adding a sentence to Sec. 4.12.4 (p4-46) to clarify this distinction (proposed change in red on next slide).

Sec. 4.12.4 – Proposed Addition

- ♦ Each Special Case Resource is required by the NYISO to demonstrate its maximum registered megawatt value in a test once in every Capability Period, such test not to exceed one clock hour on the date and at the time specified by the NYISO. The RIP shall be eligible for Energy payments for the one-hour test provided the RIP submits all required data and complies with other test-related requirements in respect of the Special Case Resource. Tests will be conducted on a date and at a time designated by the NYISO between July 1 and August 31 for the Summer Capability Period and between January 1 and the last calendar date of February for the Winter Capability Period. All Special Case Resources registered with and accepted by the NYISO both (x) prior to the date of the test and (y) on the date of the test, must perform the test for each Capability Period in which the Resource is accepted on any date **regardless of whether MW from the Special Case Resource had been offered prior to the date of the test.** If a RIP terminates the registration with the NYISO of a Special Case Resource prior to the date of a test (termed a “Former SCR”), the RIP, at its election, may have the SCR perform the test. If the RIP does not provide test data for a Former SCR, a value of zero (0) will be attributed to the Former SCR’s performance in the computation of performance factors and deficiency charges. All Special Case Resources registered with and accepted by the NYISO after the date of the test within the Capability Period shall perform a test within the Capability Period on the date and at the time specified by the NYISO **regardless of whether MW from the Special Case Resource had been offered prior to the date of this test;** namely in late September or October (Summer Capability Period) or late March or April (Winter Capability Period). **The only exception to the test requirement is for an SCR that was (i) registered with and accepted by the NYISO in the last month of a Capability Period and (ii) was not registered by another RIP for any month during the same Capability Period, in which case the SCR would not need to respond to a test in the month the registration was accepted but would need to respond to the test called by the NYISO for the Capability Period for which the SCR is being registered.**

The New York Independent System Operator (NYISO) is a not-for-profit corporation that began operations in 1999. The NYISO operates New York's bulk electricity grid, administers the state's wholesale electricity markets, and provides reliability and resource planning for the state's bulk electricity system.

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