

ASRP 9.1**Compliance Testing for Regulation**

The ISO may test the capability of any Generating Unit providing Regulation by using the ISO EMS to move that Generating Unit's output over the full range of its Regulation capacity within a ten-minute period.

ASRP 9.2**Compliance Testing for Spinning Reserve**

The ISO may test the capability of any Generating Unit, System Unit or external import of a System Resource providing Spinning Reserve by issuing unannounced Dispatch instructions requiring the Generating Unit, System Unit or external import of a System Resource to ramp up to its stated ten minute capability in accordance with the Scheduling Coordinator's Bid. Such tests may not necessarily occur on the hour. The ISO shall measure the response of the Generating Unit, System Unit or external import of a System Resource to determine compliance with its stated capabilities.

ASRP 9.3**Compliance Testing for Non-Spinning Reserve****ASRP 9.3.1****Compliance Testing of a Generating Unit, System Unit or System Resource**

The ISO may test the Non-Spinning Reserve capability of a Generating Unit, System Unit or an external import of a System Resource by issuing unannounced Dispatch instructions requiring the Generating Unit or System Unit to come on line and ramp up or, in the case of a System Resource, to affirmatively respond to a real-time interchange schedule adjustment; all in accordance with the Scheduling Coordinator's bid. Such tests may not necessarily occur on the hour. The ISO shall measure the response of the Generating Unit, System Unit or external import of a System Resource to determine compliance with its stated capabilities.

ASRP 9.3.2**Compliance Testing of Curtailable Demand**

The ISO may test the Non-Spinning Reserve capability of a Load providing Curtailable Demand by issuing unannounced Dispatch instructions requiring the operator of the Load to report the switchable Demand of that Load actually being served by the operator at the time of the instruction. No Load will be disconnected as part of the test.

ASRP 9.4

Compliance Testing for Replacement Reserve

ASRP 9.4.1

Compliance Testing of a Generating Unit or System Resource

The ISO may test the Replacement Reserve capability of a Generating Unit, [System Unit](#) or [an external import of a System Resource](#) by issuing unannounced Dispatch instructions requiring the Generating Unit [or System Unit](#) to come on line and ramp up or, [in the case of a System Resource, to affirmatively respond to a real-time interchange schedule adjustment](#); all in accordance with the Scheduling Coordinator's bid. [Such tests may not necessarily occur on the hour.](#) The ISO shall measure the response of the Generating Unit, [System Unit](#) or [external import of a System Resource](#) to determine compliance with its stated capabilities.

ASRP 10.2

Performance Audit for Spinning Reserve

The ISO will audit the performance of a Generating Unit [or external import of a System Resource](#) providing Spinning Reserve by auditing its response to Dispatch instructions and by analysis of Meter Data associated with the Generating Unit. [Such audits may not necessarily occur on the hour.](#) A Generating Unit providing Spinning Reserve shall be evaluated on its ability to respond to a Dispatch instruction, move at the MW/minute capability stated in its bid, reach the amount of Spinning Reserve capacity scheduled for the current Settlement Period within ten minutes of issue of the Dispatch instruction by the ISO, and respond to system frequency deviations outside the allowed frequency deadband. [An external import of a System Resource providing Spinning Reserve shall be evaluated on its ability to respond to a Dispatch instruction, move at the MW/minute capability stated in its bid, reach the amount of Spinning Reserve capacity scheduled for the current Settlement Period within ten minutes of issue of the Dispatch instruction by the ISO.](#)

ASRP 10.3

Performance Audit for Non-Spinning Reserve

The ISO will audit the performance of a [Generating Unit or System Resource resource](#) providing Non-Spinning Reserve by auditing its response to Dispatch instructions, and by analysis of Meter Data associated with the resource. [Such audits may not necessarily occur on the hour. A Generating Unit A resource](#) providing Non-Spinning Reserve shall be evaluated on its ability to respond to a Dispatch instruction, move at the MW/minute capability stated in its bid, and reach the amount of Non-Spinning Reserve capacity under the control of the ISO scheduled for the current Settlement Period within ten minutes of issue of the Dispatch instruction by the ISO. [An external import of a System Resource providing Non-Spinning Reserve shall be evaluated on its ability to respond to a Dispatch instruction, move at the MW/minute capability stated in its bid, reach the amount of Non-Spinning Reserve capacity scheduled for the current Settlement Period within ten minutes of issue of the Dispatch instruction by the ISO.](#)

ASRP 10.4

Performance Audit for Replacement Reserve

The ISO will audit the performance of a [Generating Unit or System Resource resource](#) providing Replacement Reserve by auditing its response to Dispatch instructions, and by analysis of Meter Data associated with the resource. [Such audits may not necessarily occur on the hour. A Generating Unit A resource](#) providing Replacement Reserve shall be evaluated on its ability to respond to a Dispatch instruction, start within the designated time frame, move at the MW/minute capability stated in its bid, reach the amount of Replacement Reserve capacity scheduled for the Settlement Period concerned within sixty-minutes of issue of the Dispatch instruction, and sustain operation at this level for a sufficient time to assure availability over the specified period. [An external import of a System Resource providing Replacement Reserve shall be evaluated on its ability to respond to a Dispatch instruction, start within the designated time frame, move at the MW/minute capability stated in its bid, reach the amount of Replacement Reserve capacity scheduled for the Settlement Period concerned within sixty minutes of issue of the Dispatch instruction, and sustain operation at this level for a sufficient time to assure availability over the specified period.](#)