

NYSRC INSTALLED CAPACITY SUBCOMMITTEE (ICS) SELF-CERTIFICATION

Reliability Rule

A.1 Establishing NYCA Installed Reserve Margin Requirements

Requirements

- R1.** The NYSRC shall establish the *IRM* requirement for the NYCA such that the probability (or risk) of disconnecting any *firm load* due to *resource* deficiencies shall be, on average, not more than once in ten years. Compliance with this criterion shall be evaluated probabilistically, such that the loss of *load* expectation (LOLE) of disconnecting *firm load* due to *resource* deficiencies shall be, on average, no more than 0.1 day per year. This evaluation shall make due allowance for *demand* uncertainty, scheduled outages and deratings, forced outages and deratings, assistance over interconnections with neighboring *control areas*, *NYS Transmission System emergency transfer capability*, and *capacity* and/or *load relief* from available *operating procedures*.
- R2.** The NYSRC shall periodically perform resource adequacy studies to update the required statewide installed reserve margin. A report shall be prepared providing the assumptions, procedures, and results of the study.

Compliance Monitoring Process

Compliance Documentation Reporting Responsibility: NYSRC Installed Capacity Subcommittee (ICS)

Compliance Monitoring Responsibility:
Review of ICS Compliance Documentation – RCMS

Compliance Documentation Reporting Frequency: Every 3 years

Levels of Compliance

X Full Compliance	Measure
	The NYSRC Installed Capacity Subcommittee conducted the annual resource adequacy study for the following capability period, and reported the results of the study in accordance with Requirements 1 and 2.
<input type="checkbox"/> Non-Compliance Level 1	Not applicable.
<input type="checkbox"/> Non-Compliance Level 2	A report was submitted, but was incomplete in one or more areas.
<input type="checkbox"/> Non-Compliance Level 3	Not applicable.
<input type="checkbox"/> Non-Compliance Level 4	A report was not submitted.

Comments:

The report, *NYCA Installed Capacity Requirement for the Period 2016-17*, was prepared by ICS in accordance with Reliability Rule A.1 requirements. The report can be found on the NYSRC web site at:

<http://www.nysrc.org/pdf/Reports/2014%20IRM%20Report%20Body%20%20Final%2016-17.pdf>

Certified by: Bob Boyle, ICS Chair

Date: February 22, 2016