## NEW YORK STATE RELIABILITY COUNCIL, L.L.C.

APPROVAL OF NEW YORK CONTROL AREA INSTALLED CAPACITY REQUIREMENT FOR THE PERIOD MAY 1, 2018 THROUGH APRIL 30, 2019

- 1. WHEREAS, reliable electric service is critical to the economic and social welfare of the millions of residents and businesses in the State of New York; and
- 2. WHEREAS, the reliable and efficient operation of the New York State Power System is fundamental to achieving and maintaining reliability of power supply; and
- 3. WHEREAS, The New York State Reliability Council, L.L.C.'s (NYSRC) principal mission is to establish Reliability Rules for use by the New York Independent System Operator (NYISO) to maintain the integrity and reliability of the NYS Power System; and
- 4. WHEREAS, the NYSRC is responsible for determining the New York Control Area (NYCA) annual Installed Capacity Requirement (ICR); and
- 5. WHEREAS, the NYSRC Technical Study Report: NYCA Installed Capacity Requirement for the Period May 2018 through April 2019, dated December 8, 2017 (Technical Study Report), prepared by the NYSRC Installed Capacity Subcommittee, concludes that, under base case conditions, the required NYCA installed reserve margin (IRM) for the May 1, 2018 through April 30, 2019 Capability Year is 18.2%; and
- 6. WHEREAS, in light of the Technical Study Report results, the modeling and assumption changes made to simulate actual operating conditions and system performance as set forth in Table 6-1 of the Technical Study Report, the numerous sensitivity studies evaluated as set forth in Table 7-1 of the same report, and other relevant factors;