



Problem/Opportunity Statement

SYNCHRONIZED RESERVE DEPLOYMENT PROCEDURE CLARIFICATION

PROBLEM / OPPORTUNITY STATEMENT

When investigating performance of resources with synchronized reserve assignments, it was found that some member operators would wait until receiving an ALL-CALL prior to responding. However, PJM also sends out an ICCP signal for synchronized reserve deployment.

The ICCP signal is a far superior technology as opposed to the ALL-CALL which can take multiple additional minutes to deliver the same message. By having the PJM member respond to receiving the first of either the ICCP signal or the ALL-CALL, it is possible to improve synchronized reserve deployment response.

Synchronized reserve response is important to system operations as there are both PJM and NERC time requirements for disturbance control. Synchronized reserve deployment is heavily relied upon by PJM to meet these requirements.

The procedure for this operating instruction is located in M-12 section 4.1.2 "Loading Reserves". As such, PJM is seeking to add clarifying language added such that resource owner with a synchronized reserve assignment should respond when receiving either an ICCP signal or ALL CALL.