

Guidance for Resources with Synchronized Reserve Assignments during Synchronized Reserve Events

1. PJM issues a Synchronized Reserve Event for the applicable reserve zone or reserve subzone.
2. Synchronized Reserve Events are initiated by an electronic signal via ICCP or DNP and are sent out to those that subscribed to receive it. An All-Call to all Market Operation Centers is issued at the same time.
3. If an electronic signal is received, do not wait for the All-Call to ramp up the applicable generating resource(s) or reduce the applicable Economic Load Resource(s) (ELR).
4. Upon the receipt of either All-Call or electronic signal issued for the applicable reserve zone or reserve subzone, resources that are assigned synchronized reserve MW in Real-time are obligated to respond as quickly as possible within ten (10) minutes and without regard to economic signal or SCED basepoint.
5. The applicable resources with Real-time synchronized reserve assignment, for the duration of the Synchronized Reserve Event:
 - i. should ignore any incoming SCED basepoint;
 - ii. for a generating resource, raise output as soon as possible in at least the amount of the Real-time synchronized reserve MW assignment relative to the initial MW output at the start of the Synchronized Reserve Event and then maintain output until the Event termination;
 - iii. for ELR, drop load as soon as possible in at least the amount of synchronized reserve MW assignment relative to the initial MW consumption at the start of the Synchronized Reserve Event and then maintain the dropped load until the Event termination.
6. Non-response or shortfall to the Synchronized Reserve Event initiated in a particular reserve zone or reserve subzone by the applicable resource assigned Real-time synchronized reserve MW by the start of the Synchronized Reserve Event can have severe reliability impacts and affect PJM's compliance with the NERC reliability standards.

For further details on the PJM Reserve Market, please see Manual 11, Section 4. If you have any questions, please contact reserves@pjm.com.