

#### 4.2.9 Demand Resources

- Demand Resources providing Synchronized Reserve are required to provide metering information at no less than a one minute scan surrounding a synchronized reserve event.
- Metering information for demand resources is not required to be sent to PJM in real time. Load data for all Synchronized Reserve events must be submitted at the close of the next business day two business days following the operating event day, if an event has occurred are sufficient.
- Members that offer into the Synchronized Reserve market and do not provide complete, accurate and timely load data for all Synchronized Reserve events may be suspended from participating in the Synchronized Reserve Market until corrective measures are implemented and may be referred to the PJM Market Monitor and/or the FERC Office of Enforcement for further investigation as necessary.
- Demand Resources are limited to providing 2533% of the Synchronized Reserve requirement.
- Demand Resources that are considered to be “batch load” resources are limited to providing 20% of the Synchronized Reserve requirement. If PJM determines that satisfying 20 percent of the Synchronized Reserve requirement from Batch Load Demand Resources is causing or may cause a reliability degradation, PJM may reduce the percentage of the requirement that may be satisfied by Batch Load Demand Resources in any hour to as low as 10 percent.
- Demand Resources must complete initial and continuing training on Regulation and Synchronized Reserve Markets as documented in Manual 40: Certification and Training Requirements, Section 2.6: Training Requirements for Demand Response Resources Supplying Regulation and Synchronized Reserve.