

Load Management Summer Readiness

June 2017
DRS

- LM Product comparison
- Expected Reduction Data Submission Requirements Review
- Scheduling Test and Re-Tests

Product	Availability Days of Week	Hours of Day Required to Respond in Summer Period (EPT)	Maximum Duration of Interruption (Hours)	Maximum Number of Interruptions
Limited DR	Non-holiday Weekdays	Noon - 20:00	6	10
Extended Summer DR	All	10:00 - 22:00	10	Unlimited
Annual DR	All	10:00 - 22:00	12	Unlimited
Capacity Performance DR	All	10:00 - 22:00	12	Unlimited

- **Submission of estimated hourly load reduction data:**
 - Provides better operational transparency to PJM operators
 - Applies to CSPs with both Full Emergency and Capacity Only registrations
 - Input into LMP formation during LM events
- **Data to be submitted electronically to PJM via DR Hub**
 - Link to template:
 - <http://www.pjm.com/~media/etools/dr-hub/expected-reduction-reporting-template.ashx>
- **Data reporting values are the CSP's estimated load reductions by Resource Type, Product, Zone and Lead Time**
 - Example: Pre-Emergency, Annual DR, DOM zone, Quick_30 Lead Time

- CSPs should contact emergency resources, review and update, as needed, estimated operational load reduction data as per the following schedule:

Months/System Conditions	Submission Frequency	Updates Due
June thru September	Submit Monthly (last business day of preceding month)	4 p.m. on day prior to operating day (also see Max Emergency Generation Alert/Action)
October thru May	Submit Monthly (last business day of preceding month)	when significant change (also see Max Emergency Generation Alert/Action)
When under Maximum Emergency Generation Alert/Action	Review hourly from 10 a.m. to 7 p.m.	each hour

- CSPs schedule one hour tests, and re-tests, by product and zone:
 - Examples:
 - CSP A tests Limited DR LM resources in PECO zone
 - CSP B tests Capacity Performance DR in ATSI zone
- Scheduling time periods by product:
 - Limited DR
 - Non-holiday weekdays
 - Between 12 noon and 2000 (EPT)
 - June thru September
 - Extended Summer, Annual and Capacity Performance DR
 - Non-holiday weekdays
 - Between 1000 – 2200 (EPT)
 - June through October plus following May
- Must be scheduled in DR Hub at least 48 hours prior to test start time
 - Contact PJM if need to cancel an event within 48 hours of start time

