



Annual DR Maintenance Outage Reporting

February 12, 2014

- Three new DR product types available in the 2014/2015 delivery year.
 - Limited DR, Extended Summer DR and Annual DR.
- Resource maintenance outages applicable only for Annual DR
 - outages must be taken between the months of October 1st and April 30th.
- Outage taken at registration level (even if multiple locations on registration)
- Outage means registration is temporarily not available to reduce load because of work being done at facility
- If there is a load management event during outage, registration not measured for compliance and there is no energy settlement

- Examples
 - Generator used for load reduction is offline due to scheduled maintenance with the result that registration is unable to reduce load.
 - Building Automation System used to reduce load is on scheduled maintenance (e.g. software upgrade) and therefore building cannot respond.

Difference between nominated capacity and expected real time load reductions are captured through required CSP reporting of expected load reductions NOT through an outage

- What qualifies for maintenance outage? Not intended to be used for convenience (I don't feel like responding today so I put in an outage)?
- How far in advance should outages be reported?
- Is there a limit on outage duration?
 - Ability to extend outage?
- How does CSP report maintenance outage?
- PJM outage approval process?
- Does outage impact corresponding economic registration (with same or different CSP)?
- If there is an outage and registration is dispatched then registration is still required to test?