

Load Management and Price Responsive Demand Testing Reminders

(August and September Testing)

Jack O'Neill DISRS October 10, 2023

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August Testing

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- The most recent tests under the new rules occurred on:
 - August 16 for COMED zone
 - August 17 for BGE zone (PRD only)
 - August 24 for DOM zone and
 - Summer Only registrations in AEP, PECO and PENELEC zones
- Next steps:
 - Retest
 - Test Emergency Energy Settlements
 - Compliance



- Retest (if desired) can only determine performance once all registrations in zone are tested (summer only + annual):
 - If test reductions > 75% of commitment, CSP can self schedule retest(s) in DR Hub (must be in same season)
 - If test reductions <= 75% of commitment, CSP has 46 days from the test date to request that PJM schedule a single retest
 - COMED zone by October 1
 - BGE zone (PRD only) by October 2
 - DOM zone by October 9
 - Retests for zones where Annual test was not conducted may only retest after remaining registrations in the zone have been tested
 - AEP, PECO, PENELEC



PJM Retest

- Day Before PJM Retest Date:
 - Load Management/PRD Retest Summary event(s) posted to DR Hub Events section by 10:00 EPT the day before retest date
 - CSP should monitor DR Hub webpage and/or use web service function to obtain retest date
 - Since retests are CSP specific they are not posted to the Test webpage
 - Email sent by 10:00 EPT the day before retest date
- Event Day
 - Start/end instructions sent from DR Hub in response to normal CSP polling according to registrations' lead time
 - Email sent at notification time

CSP Retest

- Start/end instructions sent from DR Hub in response to normal CSP polling according to registrations' lead time
- Email sent at notification time

Emergency Energy Settlements

- Submit test energy settlements within 60 days of test event
 - COMED zone by October 15
 - DOM, AEP, PECO, PENELEC zones by October 23
- CBLs
 - Generally, for COMED zone test, CSP will need to upload 24 hours of daily load data for the following dates to calculate the 3 Day Types with SAA CBL:
 - August 9, 10, 11, 14, 15, 2023
 - Generally, for DOM, AEP, PECO, PENELEC zone tests, CSP will need to upload 24 hours of daily load data for the following dates to calculate the 3 Day Types with SAA CBL:
 - August 17, 18, 21, 22, 23, 2023



September Testing

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- The most recent tests under the new rules occurred on:
 - September 19 for DPL zone (PRD only)
 - September 19 for JCPL zone and
 - Summer Only registrations in PPL zone
 - September 27 for APS zone
- Next steps:
 - Retest
 - Test Emergency Energy Settlements
 - Compliance



- Retest (if desired) can only determine performance once all registrations in zone are tested (summer only + annual):
 - If test reductions > 75% of commitment, CSP can self schedule retest(s) in DR Hub (must be in same season)
 - If test reductions <= 75% of commitment, CSP has 46 days from the test date to request that PJM schedule a single retest
 - JCPL zone by November 4
 - DPL zone (PRD only) by November 4
 - APS zone by November 12
 - Retests for zones where Annual test was not conducted may only retest after remaining registrations in the zone have been tested

- PPL



PJM Retest

- Day Before PJM Retest Date:
 - Load Management/PRD Retest Summary event(s) posted to DR Hub Events section by 10:00 EPT the day before retest date
 - CSP should monitor DR Hub webpage and/or use web service function to obtain retest date
 - Since retests are CSP specific they are not posted to the Test webpage
 - Email sent by 10:00 EPT the day before retest date
- Event Day
 - Start/end instructions sent from DR Hub in response to normal CSP polling according to registrations' lead time
 - Email sent at notification time

CSP Retest

- Start/end instructions sent from DR Hub in response to normal CSP polling according to registrations' lead time
- Email sent at notification time



- Submit test energy settlements within 60 days of test event
 - JCPL, PPL zones by November 18
 - APS zone by November 26
- CBLs
 - Generally, for JCPL and PPL zones test, CSP will need to upload 24 hours of daily load data for the following dates to calculate the 3 Day Types with SAA CBL:
 - September 12, 13, 14, 15, 18, 2023
 - Generally, for APS zone tests, CSP will need to upload 24 hours of daily load data for the following dates to calculate the 3 Day Types with SAA CBL:
 - September 20, 21, 22, 25, 26, 2023



- Compliance will be determined after the Delivery Year
- Only registrations that have not been part of a Load Management Event during the DY will be subject to capability demonstration by test



- LM and PRD Testing Training Document
 - https://pjm.com/-/media/training/core-curriculum/ip-dsr/pjm-load-management-and-price-responsive-demand-testing.ashx



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