

## Demand Resource Emergency Energy Measurement and Verification

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- Emergency Full DR registrations are compensated for energy load reductions
- Energy load reductions based on:
  - If only an emergency registration then "hour before" event is Customer Base Line (CBL)
  - If there is economic registration at time of settlement submission then use economic CBL



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- Hour before CBL methodology is not very accurate
  Use 1 hour to estimate load for all event hours
- Cumbersome administrative process required if CSP would like to use a different CBL
- "After the fact" selection of CBL to use for settlements
- Use of max base load economic CBL from economic registration when customer primarily participates in ancillary service market



- Change emergency energy CBL from "hour before" to default economic CBL
  - 3-day type (Sat, Sun/Holiday, Weekday) with Symmetric Additive Adjustment
  - CSP may use alternative CBL subject to existing alternative CBL rules
- CBL on economic registration used if economic registration approved prior to event (and is not Maximum Base Load "MBL")
- CSP must validate that customers reduced load for events outside the mandatory availability window before settlement submission
  - Mass market customer need to either submit all or none based on PJM approval
- CSP should only submit energy settlement if load data also submitted for capacity compliance.

Energy load reduction more accurate and consistent with non-summer CP capacity compliance calculation.



- **⊅**∕pjm<sup>•</sup>
  - OATT and Manual 11 redline changes from first read at MRC are highlighted in yellow in posted documents
    - Reference to "products" change to Demand Resource type
    - Clarified "registration" with "customers on registration" to be consistent with rest of sentence
  - Manual 11 "clean up" item:
    - Updated reference from "EES" to "ExSchedule"
      - Page 34, 106 and 107