

# CBL Empirical Analysis and Proposed Changes to Market Rules

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## Items for CBL Empirical Analysis Implementation

- Consistent measurement of reduction for Economic and Emergency Energy Events
- Eliminate Emergency Energy Only Registrations
- Exclude Load Management Events from CBL calculations

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## Load reductions used in Economic and Emergency Energy Settlements should be measured consistently.

- Currently, settlements for economic events utilize the standard or alternate CBL to measure the energy reduction. Load Management events utilize the hour before the reduction as the CBL for Emergency Energy settlements.
- Stakeholders have raised the following concerns:
  - Need to avoid any delay in getting DR registration approved
  - •Administrative burden to get economic CBL approved for Emergency Registrations which may not have an Emergency event during the Delivery Year.



- If CSP has approved economic registration prior to emergency energy settlement submission then use economic CBL.
  - CSP must submit all necessary load data to calculate the CBL.
- If CSP does not have approved economic registration prior to emergency energy settlement submission hen use GLD Same Day method to estimate load reduction
- If CSP has emergency registration aggregation (more than 1 location on registration) then use economic CBL only if locations on economic aggregation are same
  - Otherwise PJM will use GLD Same Day method for emergency energy settlements.



### Eliminate Emergency Energy Only Registrations

#### **Emergency Energy Only Registrations**

 Because of FERC ORDER 745, full LMP compensation is accomplished with Economic registrations. Emergency Energy Only registrations may no longer be needed.

#### **Proposal**

Eliminate this registration option to simplify registration scenarios and associated administration.



## Exclude Load Management Events from CBL calculations

Currently, Economic events are excluded from the CBL calculations and Load Management events are not excluded.

#### **Proposal**

Exclude Load Management events from CBL calculations.

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