

## Demand Response Activity October 1 and 2, 2019

**January 6, 2020** 

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- Load Management ("Emergency & Pre-Emergency DR") dispatched by PJM on October 2
  - 395 MW actual energy load reduction (originally estimated 728 MW energy load reduction)
    - Actual Reductions are from Emergency Energy Settlements
  - Pre-Emergency, Long lead (required to implement load reductions in 2 hour), Base/CP in AEP, Dominion, PEPCO and BGE zones.
  - Load Reduction fully implemented
    - From 1400 through 1545 Dominion, PEPCO and BGE zones
    - From 1400 through 1600 AEP zone

\*See Historic Load Management Events for prior events.

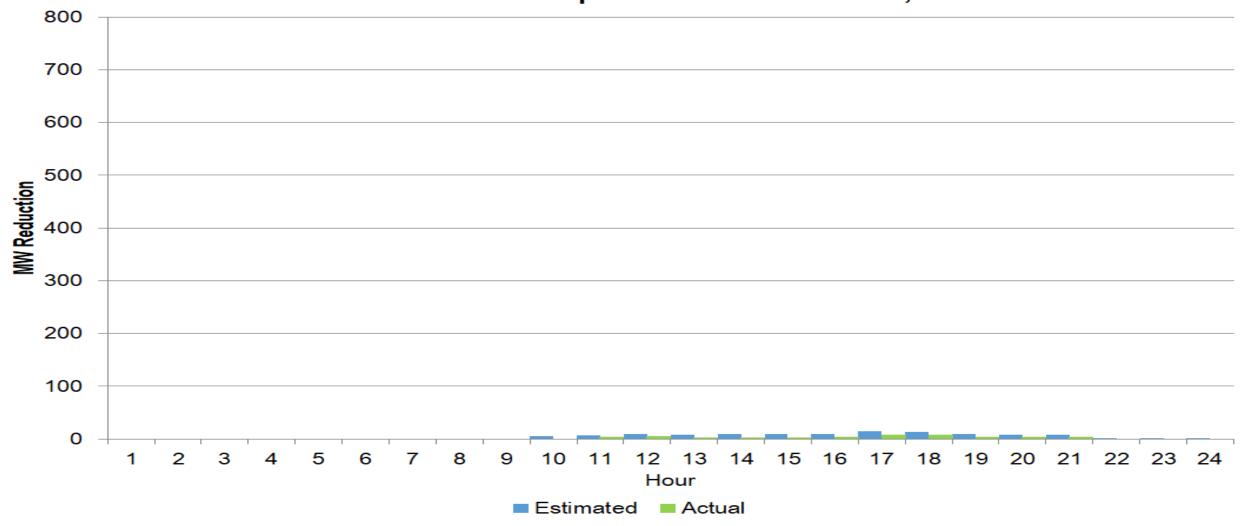
- Economic DR dispatched across PJM October 1 and 2
  - 8 MW maximum load reduction on October 1 (15 MW estimated)
  - 19 MW maximum load reduction on October 2 (33 MW estimated)



- DR Capacity Performance mandatory event. Load reductions eligible for penalties, energy settlement and CP bonus payments.
- DR Base voluntary event since resources were only required to reduce load through September. Load reductions eligible for energy settlement and CP bonus payments.
- Load Management estimated load reductions on the following charts based on CSP reported expected energy load reductions.
- Load Management actual load reductions on the following charts based on Emergency Energy Settlements.

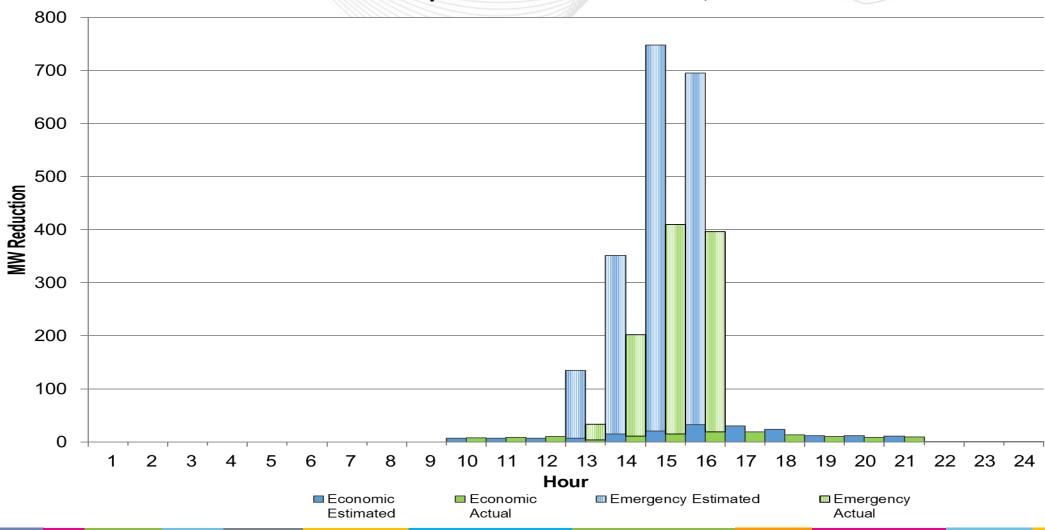


## Economic Demand Response in PJM: October 1, 2019





## Demand Response in PJM October 2, 2019





## Instantaneous Load for Zones dispatched for Load Management - October 2, 2019

