

# ISO-NE & Regional issues update

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November 2018

# Markets committee Update

- In Oct-Nov ISO shared its high-level views on Market changes for fuel security:
  1. Multi-Day Ahead Markets
  2. New Ancillary Service in RT/Multi-DA Markets: Energy Inventory Reserve Constraint
  3. Seasonal Forward Procurement of Energy Inventory: Forward Inventory Reserve Mechanism

# 1. Multi-Day Ahead Markets

- Optimizes limited energy inventories cost-effectively over the multi-day horizon
- Provides a forward price signal to replenish when prospective supplies are tight and influence consumption decisions
- Creates financially binding obligations for cleared quantities using the multi-day ahead clearing prices
- Should reduce (or eliminate) need for out-of-market posturing of resources for fuel

## 2. Energy Inventory Reserve Constraint

- Would be integrated into the multi-day ahead optimization
- Provides a price signal to maintain a “buffer stock” of energy inventory, for technologies capable of doing so
- Re-dispatches the system to preserve these energy inventories, shifting production as needed to higher-cost resources with “use or lose it” energy
- Conceptually familiar solution approach – logic mirrors operating reserve designs

# Reliability Committee

- VAR payment market (\$1.1139/kvar-year)

– As of 10/2018, VT generators participating in market:

ASCUTNEY GT
BELLOWS FALLS
BERLIN 1 GT
HARRIMAN
RUTLAND 5 GT
SEARSBURG
VERNON
WILDER

– If you have generators not on the list you may want to consider it.