

## Status Update OC/MIC Special Sessions: Fuel Requirements for Black Start Resources

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Considering additional fuel assurance requirements, for new and existing black start resources, to ensure the black start fleet can be fuel assured beyond their primary fuel source, in the event the primary fuel source is unavailable.

- July, 2018 Problem Statement and Issue Charge approved by MRC
- Assignment Dual OC and MIC
- Work started January, 2019
- March, 2019 Last OC/MIC updates



## Design Components Under Discussion

- Level of Fuel Assurance
- Universal Black Start Fuel Assurance Requirements
- Requirements by Primary Fuel to meet run hour requirement
- Testing and Verification
- Compensation
- Implementation



- Education provided (June 11 meeting)
  - Statistics on current levels of fuel assurance for existing Black
     Start resources in PJM
  - Analysis of system restoration impact of non-fuel assured Black
     Start resources being unavailable
  - Review of projected cost impact for different levels of fuel assurance
- Three Packages
  - PJM, IMM, Calpine



## Next OC/MIC: FRBSR meetings Today (following OC), and August 6

- 1. Finalizing packages
- 2. Poll within special session group
- 3. Contingent votes to be held at OC and MIC, Fall 2019