Primary Frequency Response Sr. Task Force

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Intermittent Resource SubCommittee
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Evaluate need for generator Primary Frequency Response (PFR) requirement in PJM

• Primary frequency response is essential for reliability of the Interconnection and is:
  – the first line of defense
  – critical for system restoration
  – needed for accurate modelling and event analysis
  – necessary for compliance to BAL-003-1

• Key work activities:
  – Education on PFR
  – Evaluation of existing state of PFR in PJM and other areas
  – Discussions on eligibility, measurement and verification requirements
  – Discussions on potential compensation issues and mechanisms
  – Evaluation of PJM OA, OATT and Manuals
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- Expected Duration 6-9 months
- Reports to MRC
  - Informational Updates to OC and MIC as needed
- Out of Scope
  - Regulation Market changes
  - Changes to PJM real time dispatch and commitment process (not directly related to primary frequency response)
  - Any specific asset information or data that might be deemed market sensitive
- Utilize PJM Stakeholder Process Manual M-34