

2023 RTO Wide Black Start RFP Process

for New Black Start Service and Fuel Assurance

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Operating Committee
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Action Required	Deadline	Who May Be Affected
Awareness of upcoming issuance of RTO Wide Black Start RFP	06/20/2023	Black Start Resource Owners, Generation Owners, Transmission Owners
Register for OC Question & Answer Special Session on the RFP	06/27/2023	Interested Black Start Resource Owners, Generation Owners, Transmission Owners
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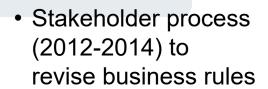


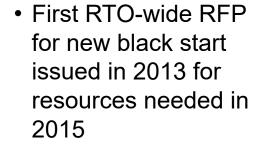
PJM RTO Wide RFP Process Background

Original Black Start Business Rules

 Black start fleet significantly impacted by generation retirements in 2015

System Restoration Strategy Task Force (SRSTF)





5 Year Refresh of PJM System Restoration Plan

- RTO-wide RFP process
- Every 5 years to align with NERC requirements

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- Open Access Transmission Tariff and PJM Manual revisions
 - RFP includes new Fuel Assurance business rules developed in Fuel Requirements for Black Start Resources stakeholder process and filed with FERC on 5/12/2023
 - FERC Docket: https://elibrary.ferc.gov/eLibrary/filelist?accession_number=20230512-5135&optimized=false



RTO Wide Black Start RFP Overall Timeline

Issue RTO-Wide Black Start RFP

• Jun 20, 2023

RFP Market Window

• Jun 20, 2023 – Nov 1, 2023

RFP Proposal Evaluation and Award

• Nov 1, 2023 – April 30, 2024

Full details of the PJM RFP process can be found in Manual 14D Section 10.1.2

Black Start RFP Solution Implementation

• May 1, 2024 – Dec 1, 2025



RTO Wide Black Start RFP Milestone Schedule

Milestone	Date
PJM posts RFP	6/20/2023
PJM Conducts OC Special Session Meeting	6/27/2023
RFP interested parties submit Level 1 proposals	7/25/2023
PJM provides response to Level 1 proposals	8/22/2023
Bidders submit Level 2 proposals	11/1/2023
PJM evaluation and award of viable Black Start Solutions	11/2/2023 — 4/30/2024
In-Service Target for new BS Units and Fuel Assurance Upgrades	12/1/2025

<u>Level 1 proposal</u> = Interested parties submit "Notification of Intent to Bid" for one or more proposed black start units - only basic information required (e.g. unit name, location / interconnection point, MW, fuel type, basic fuel assurance information)

<u>Level 2 proposal</u> = Bidders provide full RFP proposal with detailed responses completed for identified units



Fuel Assurance Confirmation Data Request Process

PJM will issue an eDART Data Request the week of June 12th to owners of existing thermal Black Start Units

The data request will be pre-populated with PJM's classification of the level of fuel assurance for the unit

Unit owner's can confirm PJM's classification or correct it by selecting the appropriate level of fuel assurance





For questions,

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