

Dual Fuel Capacity Definitions

Issue Source

Dominion Energy

Issue Content

This Issue Charge is to expand the definition of dual fuel resources to encompass dedicated alternative fuel sources that are not strictly “onsite.” PJM accredits capacity resources through its Effective Load Carrying Capability (ELCC) methodology. PJM develops ELCC values for Dual Fuel Combustion Turbine and Dual Fuel Combined Cycle resources. To qualify for either class, a resource owner must attest that it meets the definition of a dual fuel resource type consistent with PJM’s Reliability Assurance Agreement (RAA), Article 1, Definitions. Because of recent reliability events and restrictions on available fuel supply, owners of gas-fired generators have explored alternative fueling options including making investments in alternative fuel supply to qualify as a dual fuel resource. PJM’s existing RAA definition requires additional clarifications regarding fuel sources to ensure resources with unique fuel configurations are qualified appropriately as a dual fuel resource.

Key Work Activities and Scope

The stakeholders will review the proposed, simple RAA revisions below, presenting the finalized version to relevant stakeholder committees.

Expected Deliverables

Provide clarified RAA definition language changes to relevant stakeholder groups.

Decision-Making Method

Tier 1, consensus

Stakeholder Group Assignment

This issue will use the Quick Fix (QF) process in accordance with Manual 34 section 8.6.1 and presented to the Markets & Reliability Committee for approval.

Expected Duration of Work Timeline

Seeking stakeholder and FERC approval for the RAA revisions for implementation prior to the attestation deadline (November 2025) for the 2028/2029 Base Residual Auction to be held in June 2026.

Start Date	Priority Level	Timing	Meeting Frequency
Click here to enter a date.	<input checked="" type="checkbox"/> High <input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Immediate <input type="checkbox"/> Near Term	<input type="checkbox"/> Weekly <input type="checkbox"/> Monthly

Issue Charge

<input type="checkbox"/> Low	<input type="checkbox"/> Far Term	<input type="checkbox"/> Quarterly
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