

Problem Statement

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 definitions require additional clarifications regarding fuel sources to ensure resources with unique fuel configurations are qualified appropriately as a dual fuel resource.