

Black Start Problem Statement / Issue Charge Monthly Progress Report

Markets & Reliability Committee January 27, 2021

Black Start Unit Involuntary Termination; Substitution; Capital Cost Recovery (CRF) and Minimum Tank Suction Level (MTSL)

Issue Status

The Black Start Problem Statement / Issue Charge is utilizing the application of the Consensus Based Issue Process (CBIR Lite). Four packages have been developed, one by Dominion Energy, two by PJM and one by the IMM. At their December 3rd meeting, the Operating Committee voted on these packages; the PJM Option #1 package (83% in favor) will move forward to the MRC as the main motion, the Dominion Energy package (82% in favor) will move forward as the secondary motion.

At the January 27, 2021 Markets & Reliability Committee, PJM requested endorsement of the Main motion, PJM Option #1 package. The Main motion failed in a sector-weighted vote with 2.48 in favor. The alternate motion, Dominion Energy package, also failed in a sector-weighted vote with 2.47 in favor.

At the January 27, 2021 Markets & Reliability Committee, Greg Poulos, on behalf of Delaware Division of the Public Advocate, reviewed a proposed solution package addressing Black Start Unit Involuntary Termination, Substitution Rules, Capital Recovery Factor (CRF) and Minimum Tank Suction Level (MTSL) that includes existing resources.

Target Completion

February 2021

Progress Update

Black Start Education; May 14, 2020 Operating Committee Meeting

Review of Black Start Problem Statement / Issue Charge Matrix; June 3, 2020 Operating Committee Meeting

<u>First Read of Black Start Problem Statement / Issue Charge Matrix</u>; July 9, 2020 Operating Committee Meeting (please note: per stakeholder request, a first read was conducted again at the August 6th Operating Committee Meeting)

<u>Second First Read of Black Start Problem Statement / Issue Charge Matrix</u>; and <u>Black Start Options Matrix</u> <u>Presentation</u>; August 6, 2020 Operating Committee Meeting (as scheduled, a first read was conducted and another first read was scheduled for the September 3rd Operating Committee Meeting due to multiple updates)



<u>Third First Read of Black Start Problem Statement / Issue Charge Matrix</u>; and <u>Black Start Options Matrix</u>; <u>Presentation</u>; September 3, 2020 Operating Committee Meeting

<u>Presentation of the Black Start Problem Statement / Issue Charge: PJM and IMM proposals;</u> October 8, 2020 Operating Committee Meeting

<u>Proposed amendment to the Issue Charge and Presentation for Black Start Problem Options Matrix</u> <u>Presentation and updated Black Start Matrix</u>; November 6, 2020 Operating Committee Meeting

<u>Proposed amendment to the Issue Charge</u> passed. Reviewed the <u>solution packages</u> (PJM solution package, IMM solution package, PJM Option 1 solution package, and Dominion Energy solution package) The Operating Committee voted on these packages; the PJM Option #1 package (83% in favor) will move forward to the MRC as the main motion, the Dominion Energy package (82% in favor) will move forward as the secondary motion. December 3, 2020 Operating Committee Meeting.

<u>Presentation</u> and first read of the passed packages at the December 17, 2020 Markets & Reliability Committee Meeting.

<u>Presentation</u> and second read of the passed packages at the January 27, 2021 Markets & Reliability Committee Meeting. Following discussion, the Main motion failed in a sector-weighted vote with 2.48 in favor. The alternate motion also failed in a sector-weighted vote with 2.47 in favor.

A Markets & Reliability Special Session for the Black Start Problem Statement / Issue Charge is scheduled for Tuesday, February 16, 2021.

Action Requested

Questions and/or feedback regarding this matter may be emailed to blackstart@pjm.com.

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