

Distributed Energy Resource Subcommittee Final Proposal Report

Date (December 6, 2018)

Issue Summary

Submittal Deadlines: No specific deadline Problem Statement/Issue Charge: Distributed Energy Resources in PJM Markets Problem Statement brought forward by A.F. Mensah Problem Statement/Issue Charge approved at January 28, 2016 MRC Number of Meetings covering this topic: 7

1. Recommended Proposal

The PJM proposal will update Manual 11 and Manual 14D to clarify the existing market participation rules. Under the existing rules, an On-Site Generator may be used to reduce load as a Behind the Meter Generator (do not participate in wholesale market) or as a Demand Response resource (does participate in the wholesale market) and as a Generation resource for injection beyond the point of interconnection with the appropriate interconnection agreement. The portion of the On-Site Generator used to manage load as a DR resource is modelled as a DR resource and participates under the existing DR market rules. The portion of the On-Site Generator used to inject power is modelled as a Generation resource and participates under the existing Generation market rules. The proposal also recommends clarifying and cleaning up the existing On-Site Generator definition in the tariff and the OA.

2. Standing Committee Results

The DERS reports directly to the MRC. A vote will be taken at the 11/30/18 DERS meeting. If the vote does not receive the required support this will be removed from 12/6/18 MRC agenda as a first read.

Appendix II: Supplemental Documents

wholesale der solutions matrix