

Subregional RTEP Committee – AMPT Supplemental Projects

Needs

Stakeholders must submit any comments within 10 days of this meeting in order to provide time necessary to consider these comments prior to the next phase of the M-3 process



AMPT Projects in DAY Transmission Zone M3 Process Carriage, OH

Need Number: AMPT 2024-2

Process Stage: Need Meeting 11/15/2024

Project Driver: Customer Service

Specific Assumption References:

AMPT's "Transmission Facilities Interconnection Requirements" document.

Problem Statement:

AMPT's Herbert substation in Monroeville, OH is served by a radial tap from First Energy's Bellevue-Carriage 69 kV line. The current peak load at Herbert station is approximately 14 MW.

The village of Monroeville has requested a 2nd supply to improve reliability. The radial supply at Herbert presents a single point of failure. Whereby The station remain out of service until the FE circuit is restored.

AMPT's Transmission Facilities Interconnection Requirements specify looped facilities for loads exceeding 5 MW or 35 MW-mile radial thresholds.

Appendix

High Level M-3 Meeting Schedule

Assumptions	Activity	Timing
	Posting of TO Assumptions Meeting information	20 days before Assumptions Meeting
	Stakeholder comments	10 days after Assumptions Meeting
Needs	Activity	Timing
	TOs and Stakeholders Post Needs Meeting slides	10 days before Needs Meeting
	Stakeholder comments	10 days after Needs Meeting
Solutions	Activity	Timing
	TOs and Stakeholders Post Solutions Meeting slides	10 days before Solutions Meeting
	Stakeholder comments	10 days after Solutions Meeting
Submission of Supplemental Projects & Local Plan	Activity	Timing
	Do No Harm (DNH) analysis for selected solution	Prior to posting selected solution
	Post selected solution(s)	Following completion of DNH analysis
	Stakeholder comments	10 days prior to Local Plan Submission for integration into RTEP
	Local Plan submitted to PJM for integration into RTEP	Following review and consideration of comments received after posting of selected solutions

Revision History

11/xx/2024– V1 – Original version posted to pjm.com