

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

| 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