AMP TRANSMISSION

Subregional RTEP Committee – AMPT Supplemental Projects

July 17, 2026

AMP TRANSMISSION

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 Transmission Zone M-3 Process
Oberlin, OH

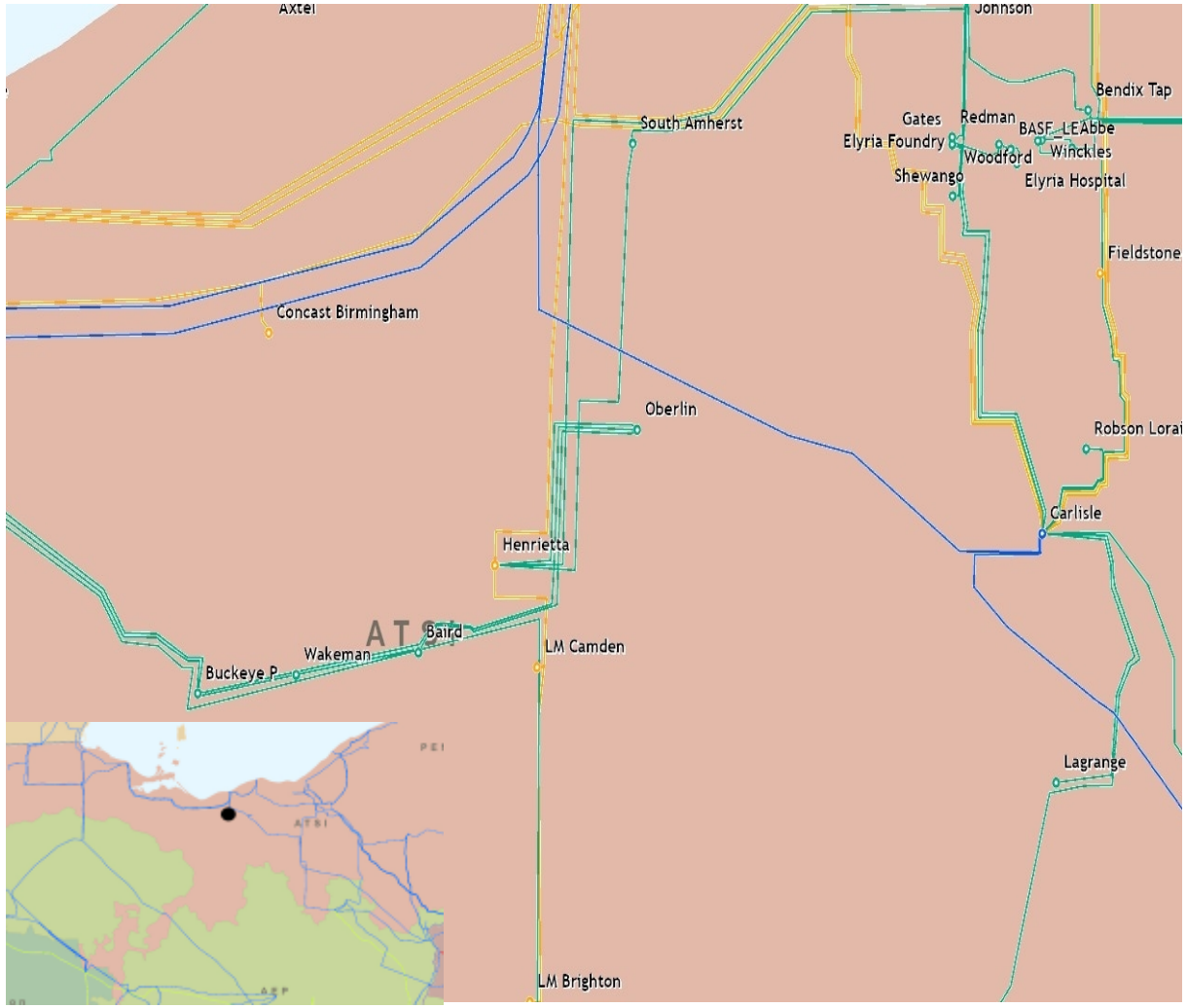
Need Number: AMPT 2026-009

Process Stage: Need Meeting 07/17/2026

Project Driver: Customer Service, Operational Flexibility and Efficiency

Specific Assumption References:
AMPT Transmission Facilities Interconnection Requirements document
AMPT Transmission 2025 Local Planning Assumptions

Problem Statement:
The city of Oberlin is served by two FE 69 kV lines, with lengths of 2 miles and 20 miles. The lines both terminate in a switchyard serving Oberlin, with a common circuit breaker tying the lines together. A breaker failure of this tie CB will drop service to the entire municipality, with no alternate sources for restoration until the failed CB can be isolated or repaired. The city of Oberlin serves 21 MW of load.
AMPT's Planning Principles state that AMPT will evaluate a third transmission source for municipalities with loads greater than 20 MW.



AMPT Transmission Zone M-3 Process
Herbert sub 100 MW load request

Need Number: AMPT-2026-012

Process Stage: Need Meeting 07/17/2026

Project Driver: Customer Service

Specific Assumption References:
AMPT Transmission Facilities Interconnection Requirements
AMPT Transmission 2025 Local Plan Assumptions

Problem Statement:
A customer is requesting service to a new 100 MW load near Monroeville's Herbert sub. Load ramp rate is as follows:
+10 MW- Q1 2027
+18 MW- Q2 2027
+72 MW- Q2 2028
Existing load at Herbert sub is ~15 MVA. The customer is requesting service at 69 kV.

AMPT Transmission Zone M-3 Process
Genoa, OH

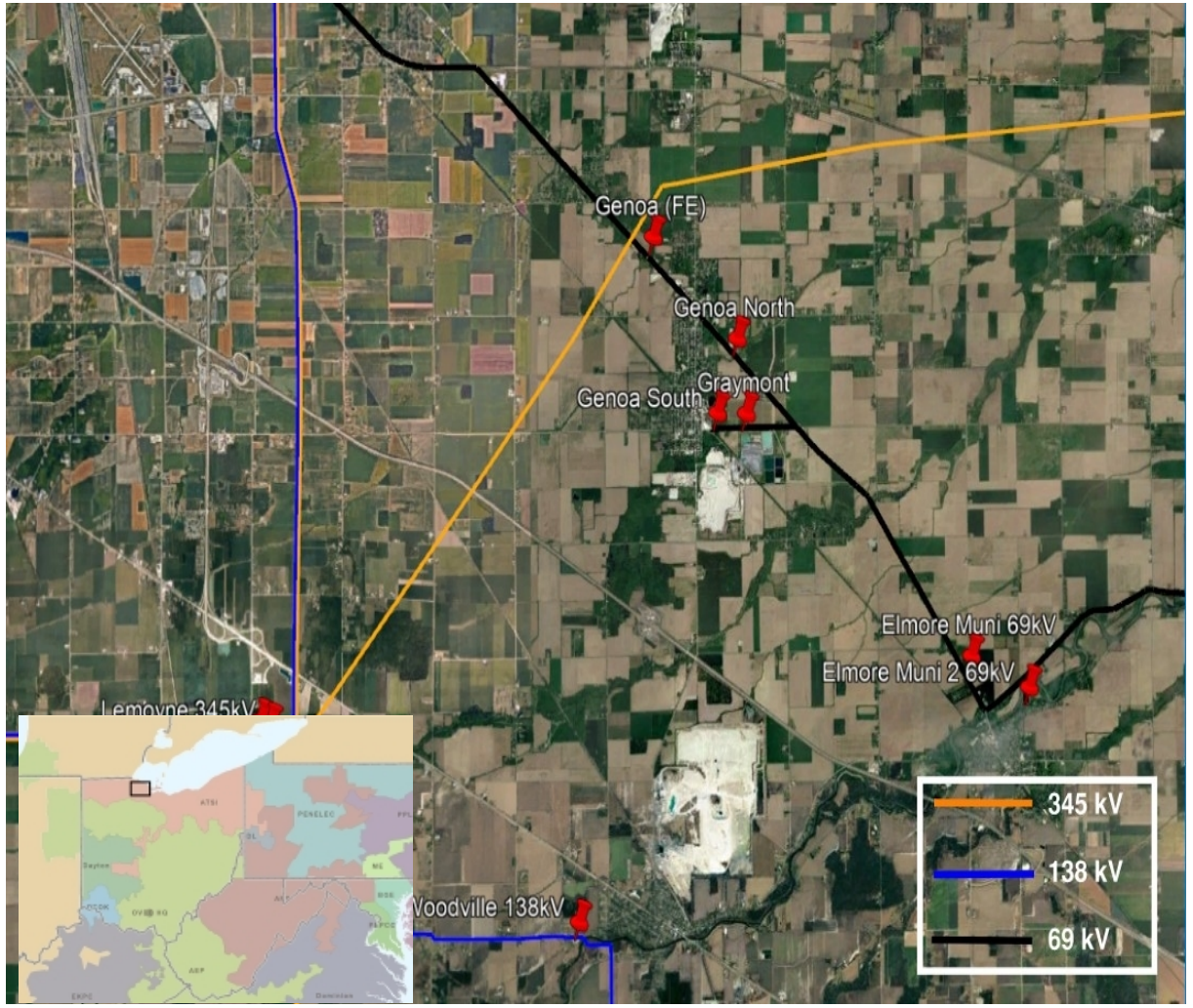
Need Number: AMPT-2026-013

Process Stage: Need Meeting 07/17/2026

Project Driver: Customer Service

Specific Assumption References:
AMPT Transmission Facilities Interconnection Requirements
AMPT Transmission 2025 Local Plan Assumptions

Problem Statement:
A new customer has requested transmission service at a site approximately 1.5 miles west of the existing AMPT-owned Genoa South substation. The requested load will be 30 MW in 2027 with a peak demand of 500 MW in 2031.



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

07/xx/2026 – V1 – Original version posted to pjm.com