

Subregional RTEP Committee – Western AMPT Supplemental Projects

April 21, 2023

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

Need Number: AMPT-2023-002

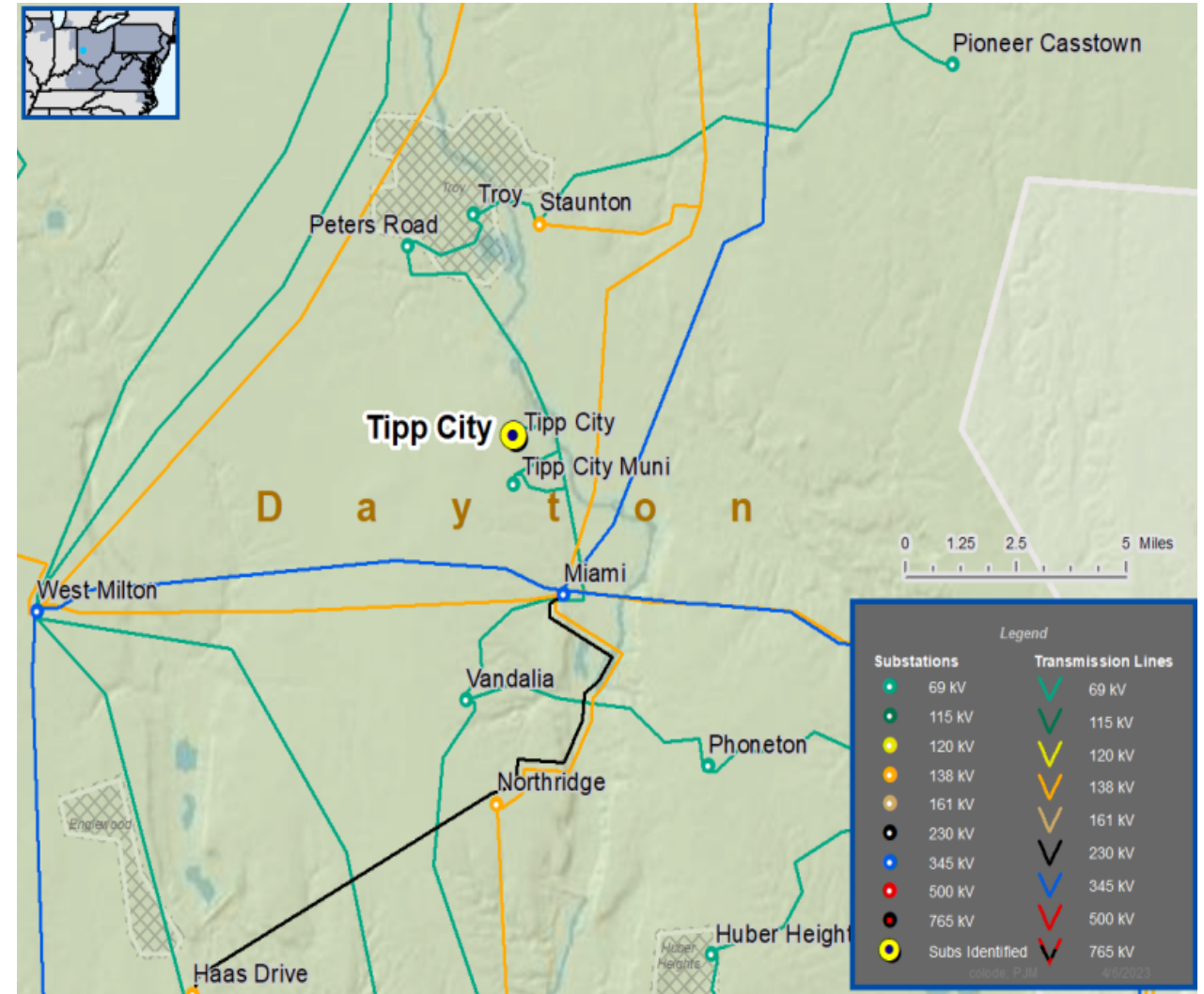
Process Stage: Need Meeting – 04/21/2023

Supplemental Project Driver(s): Customer Service

Specific Assumption Reference(s): AMPT Transmission Facilities Interconnection Requirements Document

Problem Statement:

- New Customer Connection – The City of Tipp City has submitted a request for a new 69 kV service point near the AMPT owned 69 kV tap, which is served off AES’ 6692 69 kV line.
- The request was made to support several new load increases in the area that totals approximately 10 MW.
- The City has requested an in-service date of 6/1/2025.



Need Number: AMPT-2023-003

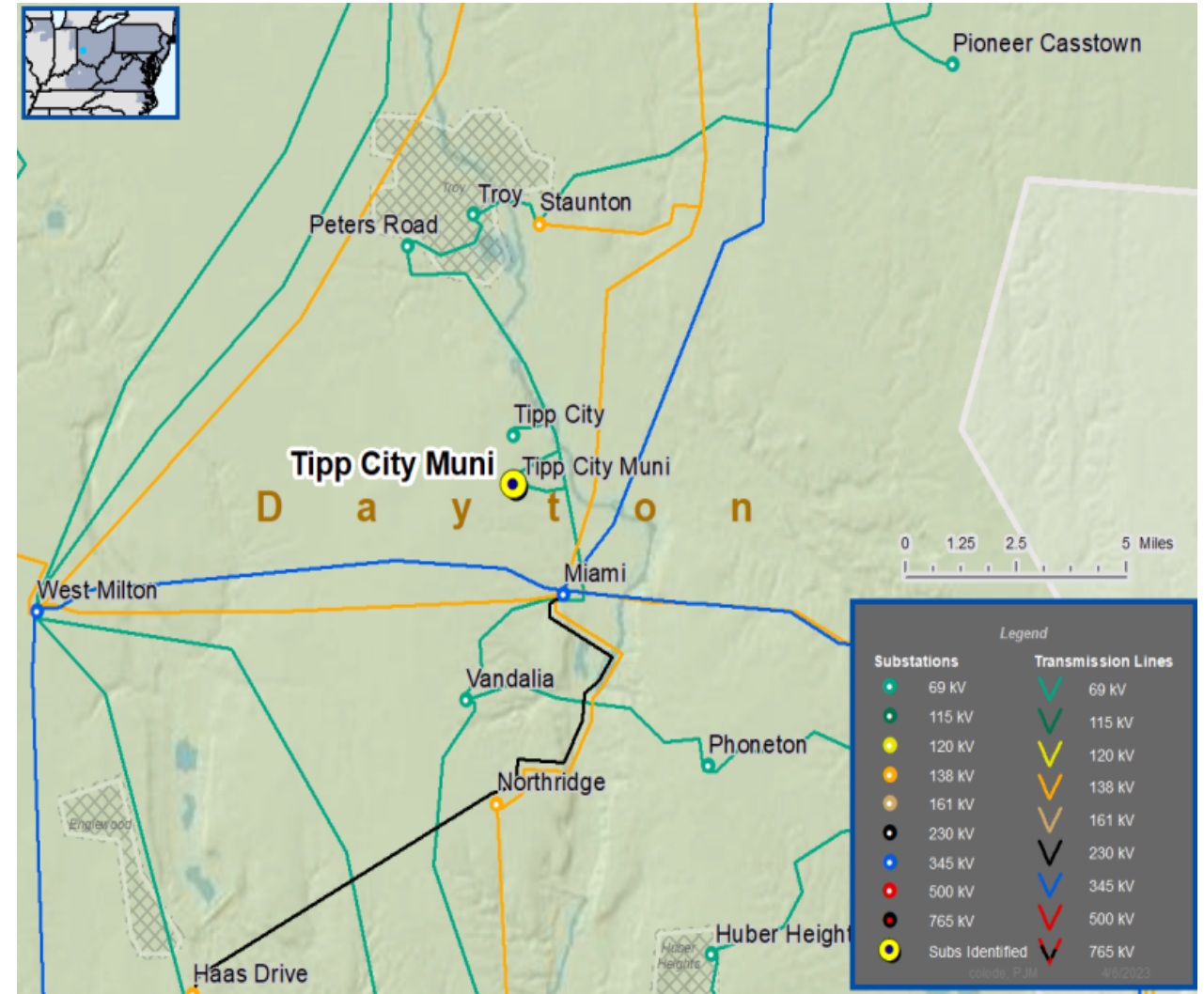
Process Stage: Need Meeting – 04/21/2023

Supplemental Project Driver(s): Customer Service

Specific Assumption Reference(s): AMPT Transmission Facilities Interconnection Requirements Document

Problem Statement:

- The existing AMPT interconnection at Tipp City Muni is a radial 69 kV tap off AES' 6692 69 kV line. Three AMPT stations (Canal, Tower, and Regal) are served off the AMPT owned 69 kV tap. The radial supply presents a single point of failure that jeopardizes reliability for the City.
- The current peak load at the Tipp City Muni is 35 MW. AMPT's Transmission Facilities Interconnection Requirements specify looped facilities for loads exceeding 5 MW or 35 MW-mile 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

4/xx/2022– V1 – Original version posted to pjm.com