

SRRTEP - Western Committee AMPT Supplemental Projects

July 16, 2021

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 AEP Transmission Zone M3 Process Sycamore Area

Need Number: AMPT-2021-002

Process Stage: Need Meeting – 07/16/2021

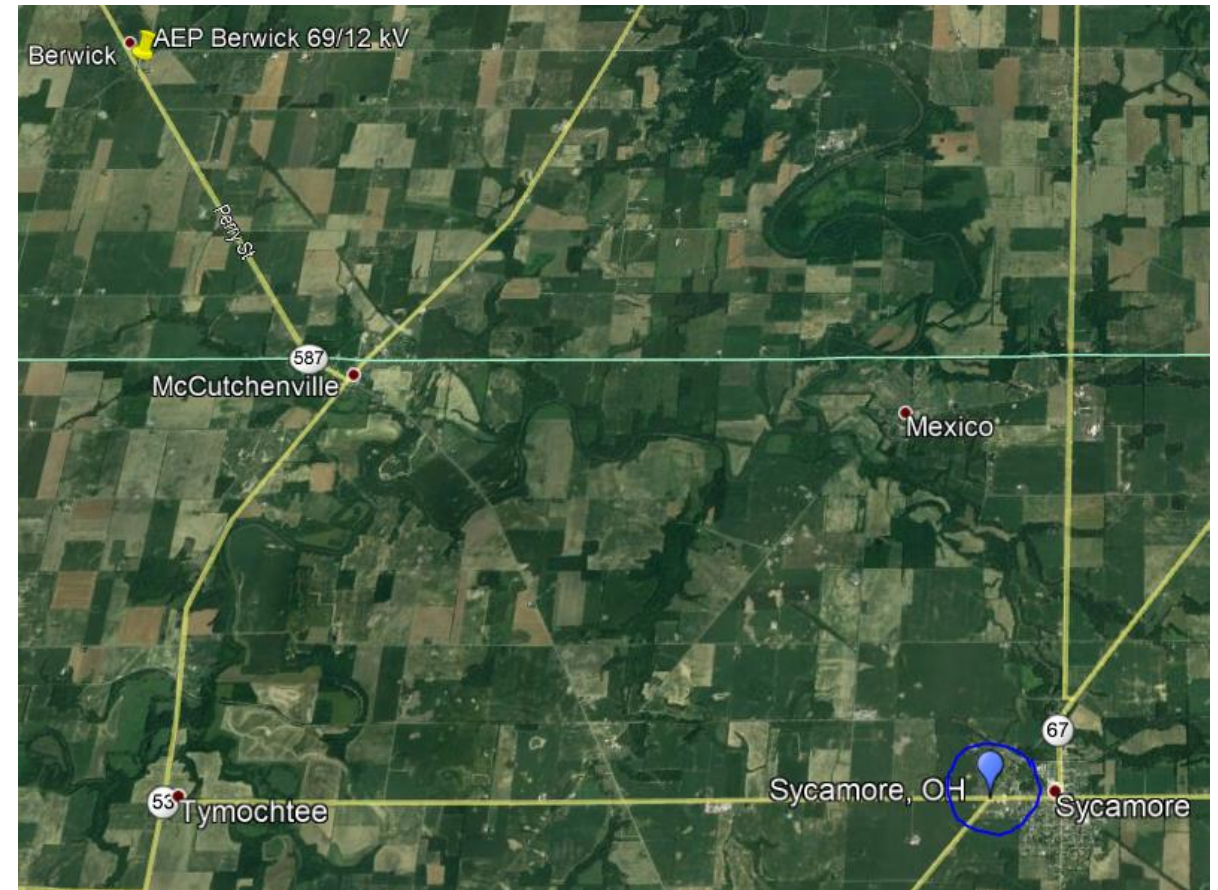
Supplemental Project Driver(s): Customer Service

Specific Assumption Reference(s): Customer connection requests will be evaluated per AMPT’s “Transmission Facilities Interconnection Requirements” document

Problem Statement: AMP member “Village of Sycamore” (not to be confused with the N.C. Coop of Sycamore) is supplied by AEP’s Berwick 69/12 kV substation through an approximately 9 mile radial 12.5 kV supply. Sycamore serves approximately 850 customers with a peak load of 4 MVA in 2021. The village has experienced 10 outages over the past 14 months.

Sycamore has requested 69 kV service to support existing and accommodate future load.

The requested in-service date is 6/1/22



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

7/6/2021 – V1 – Original version posted to pjm.com