Transmission Expansion Advisory Committee: AEP Supplemental Projects

August 4, 2026

Changes to Existing Needs

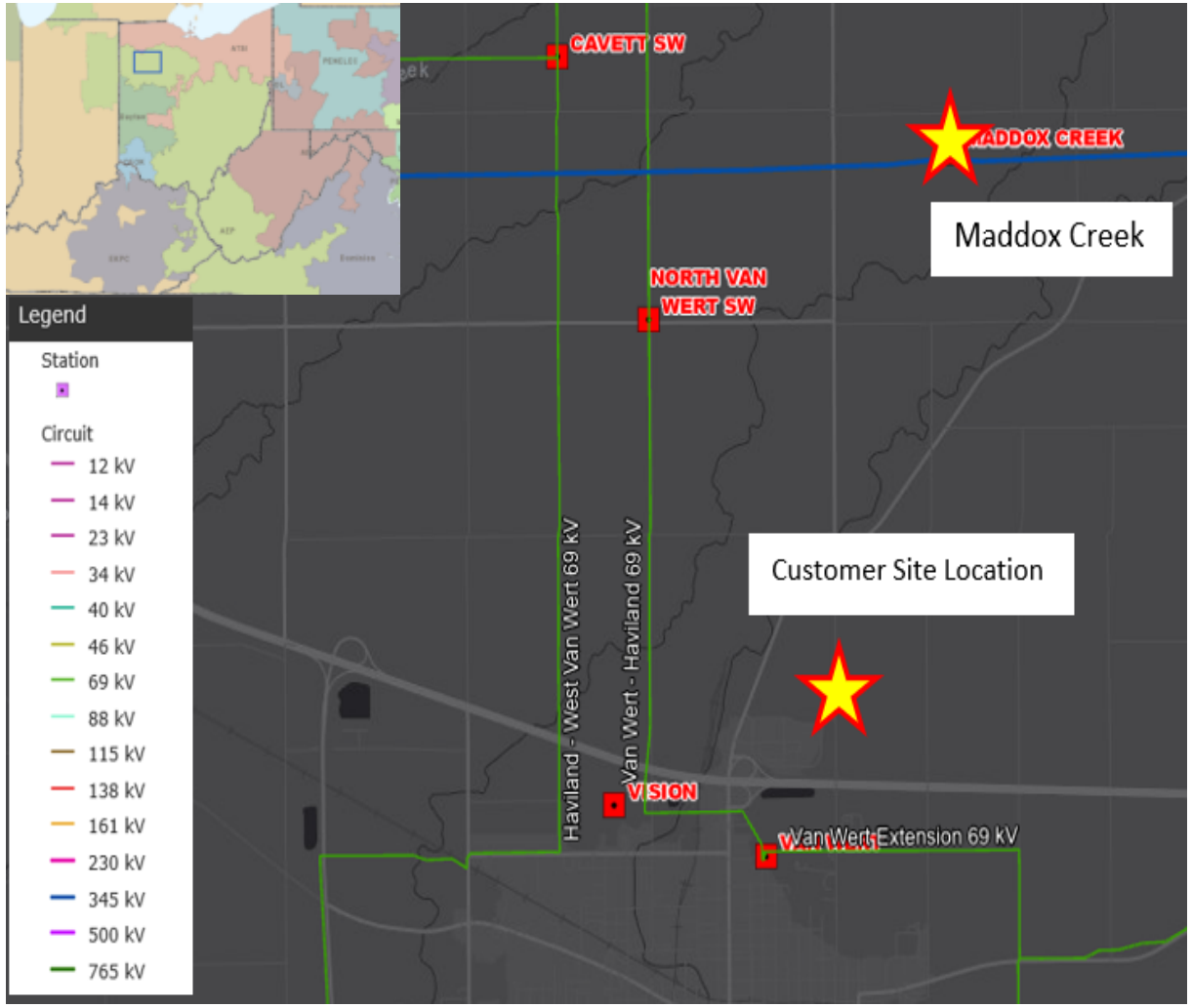
Stakeholders must submit any comments within 10 days of this meeting in order to provide time necessary to consider these comments prior to the next phase of the M-3 process

AEP Transmission Zone M-3 Process
Van Wert Area Customer

Need Number: AEP-2025-OH019
Process Stage: Need Meeting 08/04/2026, previously presented on 08/05/2025
Project Driver: Customer Service

Specific Assumption References:
AEP Connection Requirements for the AEP Transmission System (AEP Assumptions Slide 12)

Problem Statement:
A Customer has requested 345 kV transmission service for 1,300 MW at a site south of AEP's existing Maddox Creek station in Van Wert, OH. The customer's initial load is 500 MW and expected to be in service by 12/31/2028. The remaining 800 MW is expected to be in service by Q3 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

07/24/2026 – V1 – Original version posted to pjm.com