

SRRTEP - Western Committee EKPC Supplemental Projects

Aug. 14, 2026

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: EKPC-2026-001

Process Stage: Need Meeting 8/14/2026

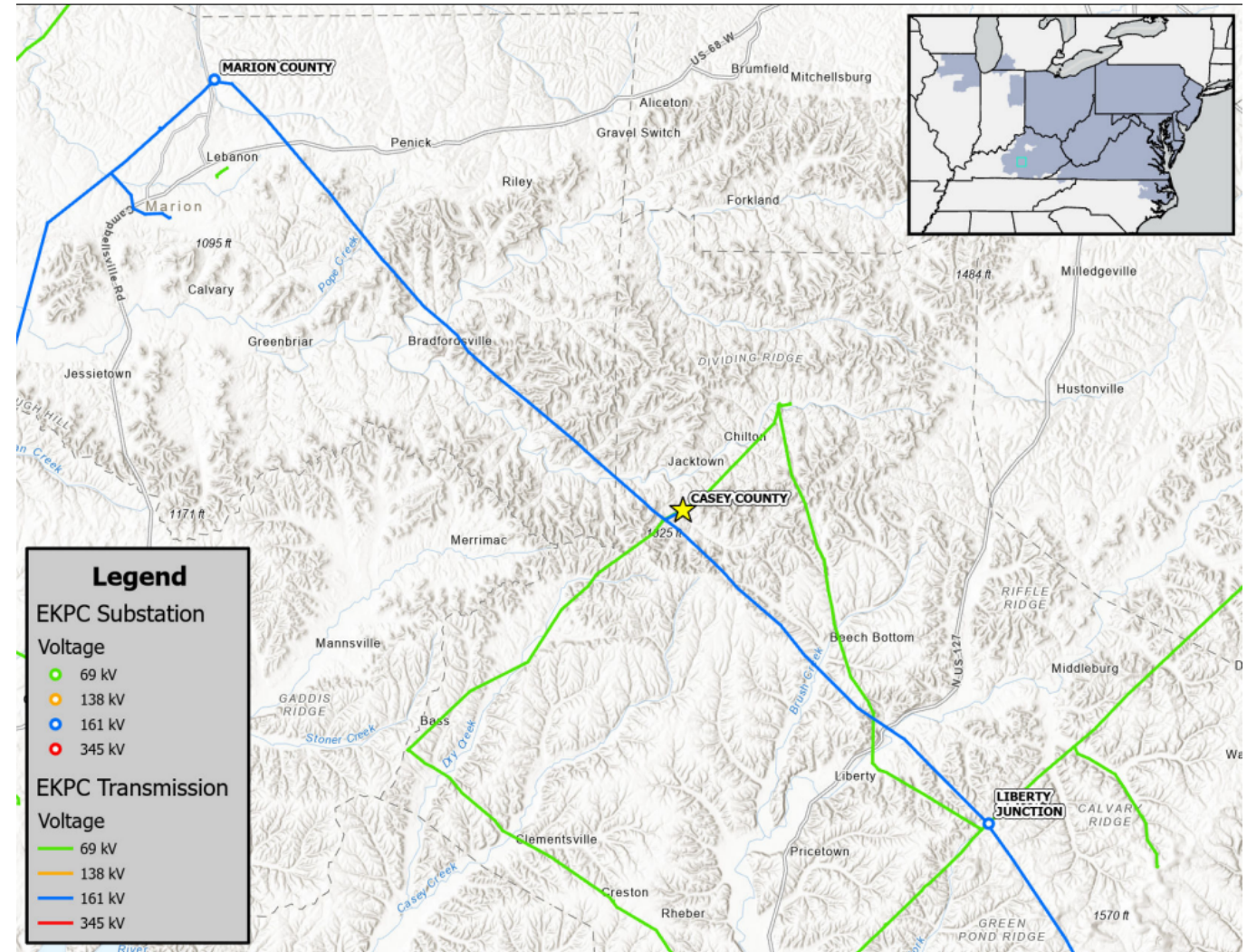
Project Driver: Infrastructure Resilience, Operational Flexibility and Efficiency

Specific Assumption References:

EKPC Assumptions Presentation Slide 14 and 16

Problem Statement:

There are currently two 161 kV lines that terminate at Casey Co. Neither of these lines have dedicated breakers so the current configuration is a three-terminal line section that would trip at remote ends and the 161/69 kV transformer at Casey Co. There is ~32 miles of 161 kV transmission exposed under this current configuration. Operational flexibility is poor when trying to take an outage on this line section due to the current configuration. Alternatives will be evaluated to address the system protection and operational concerns.



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

8/4/2026 – V1 – Original version posted to pjm.com