Sub Regional RTEP Committee: Western EKPC Supplemental Projects

March 19, 2020

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-2020-002

Process Stage: Need Meeting – March 19, 2020

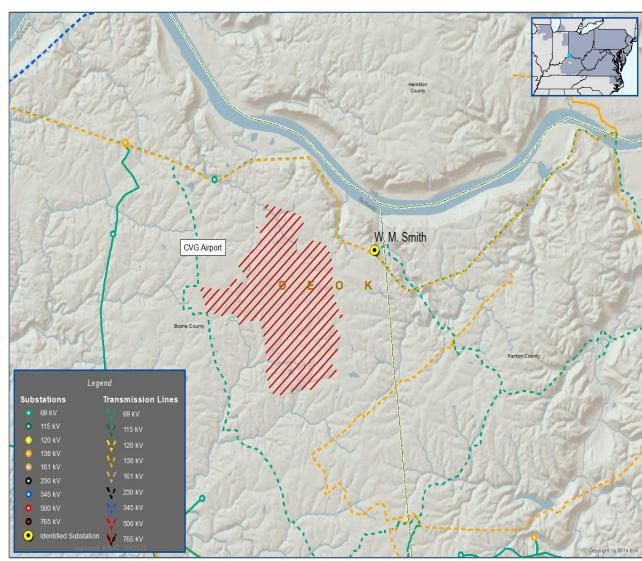**Supplemental Project Driver:**

Customer Service

Specific Assumption Reference:

EKPC Assumptions Presentation Slide 11

Problem Statement:

The distribution cooperative serving the area in the vicinity of the Cincinnati/Northern Kentucky International Airport has requested that EKPC develop a solution to improve service reliability to customers, provide back-feed capability, and add substation transformer capacity for expected load growth in the area. This area is currently served by EKPC's W.M. Smith distribution substation. The footprint of that substation is compressed, and future expansion is not possible at that location. Additionally, the existing substation is located on the fringe of the load pocket and is not adjacent to the airport, where the growth is expected to occur.

Model: N/A

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

2/**/2020 – V1 – Original version posted to pjm.com