Subregional RTEP Committee – Western FirstEnergy Supplemental Projects

May 21, 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



ATSI Transmission Zone M-3 Process New Customer Substation

Need Number: ATSI-2021-012

Process Stage: Need Meeting - 05/21/2021

Supplemental Project Driver(s):

Customer Service

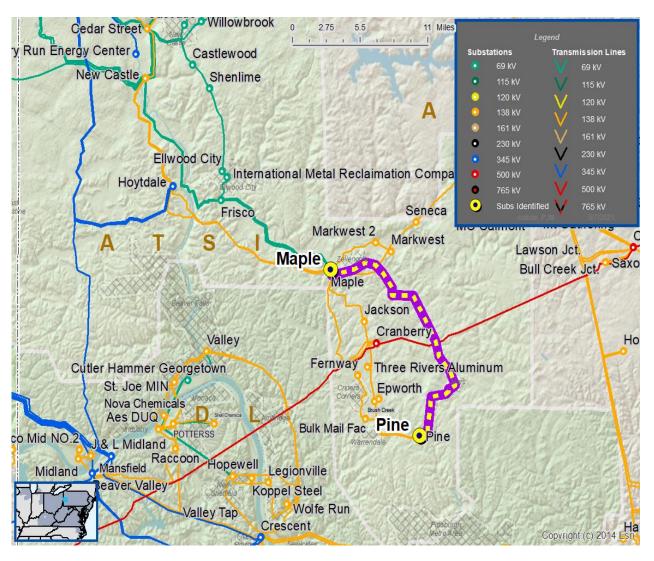
Specific Assumption Reference(s)

Customer connection requests will be evaluated per FirstEnergy's "Requirements for Transmission Connected Facilities" document and "Transmission Planning Criteria" document.

Problem Statement

New Customer Connection – Penn Power Distribution has requested a new 69 kV delivery point near the Maple – Pine 69 kV Line due to a thermal overload identified on the Mars #2 69-12.47 kV transformer. The anticipated load of the new customer connection is 8.7 MVA.

Requested in-service date is 06/1/2022



Appendix

High Level M-3 Meeting Schedule

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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

05/11/2021 – V1 – Original version posted to pjm.com