Subregional RTEP Committee – Western AMPT Supplemental Projects

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 Transmission Zone M-3 Process New Customer Substation

Need Number: AMPT-2021-001

Process Stage: Need Meeting – 05/21/2021

Supplemental Project Driver(s):

Requested customer upgrade, Operational performance

Specific Assumption Reference(s)

AMPT Transmission Facilities Interconnection Requirements
Document

Problem Statement:

Huron 69kV Substation (AMP Transmission)

The existing interconnection is a 0.15 mile single radial tap from the ATSI Greenfield-Shinrock 69kV line to the Huron substation.

Current peak load at Huron is 26 MW, projected to increase to 38 MW by 10/1/21 and 40 MW by 10/1/22.

Also, AMPT Interconnection requirements specify a need for a second source for loads 5 MVA and above.



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

5/11/2021 – V1 – Original version posted to pjm.com