Subregional RTEP Committee – Western FirstEnergy Supplemental Projects

June 15, 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 Delta – Wauseon 138 kV New Customer

Need Number: ATSI-2021-013

Process Stage: Need Meeting -06/15/2021

Supplemental Project Driver(s):

Customer Service

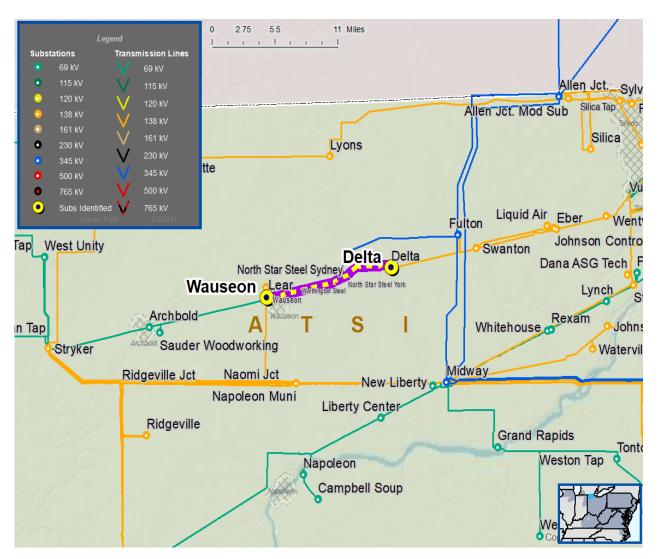
Specific Assumption Reference(s)

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

Problem Statement

New Customer Connection – A customer requested 138 kV transmission service for approximately 6.6 MVA of total load near the Delta – Wauseon 138 kV line.

Requested In-Service Date: February 28, 2022





ATSI Transmission Zone M-3 Process Lloyd Substation

Need Number: ATSI-2021-014

Process Stage: Need Meeting – 06/15/2021

Supplemental Project Driver(s):

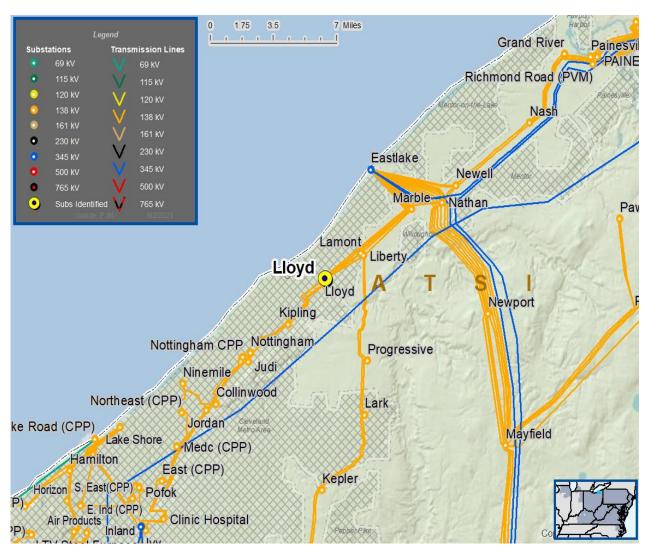
Customer Service

Specific Assumption Reference(s)

Modification of existing customer connection request evaluated per FirstEnergy's "Requirements for Transmission Connected Facilities" document and "Transmission Planning Criteria" document

Problem Statement

• The B-phase of the Lloyd #2 138-36 kV Transformer has failed.



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

06/04/2021 – V1 – Original version posted to pjm.com