



Sub Regional RTEP Committee Western Region ATSI

November 29, 2018



Solutions

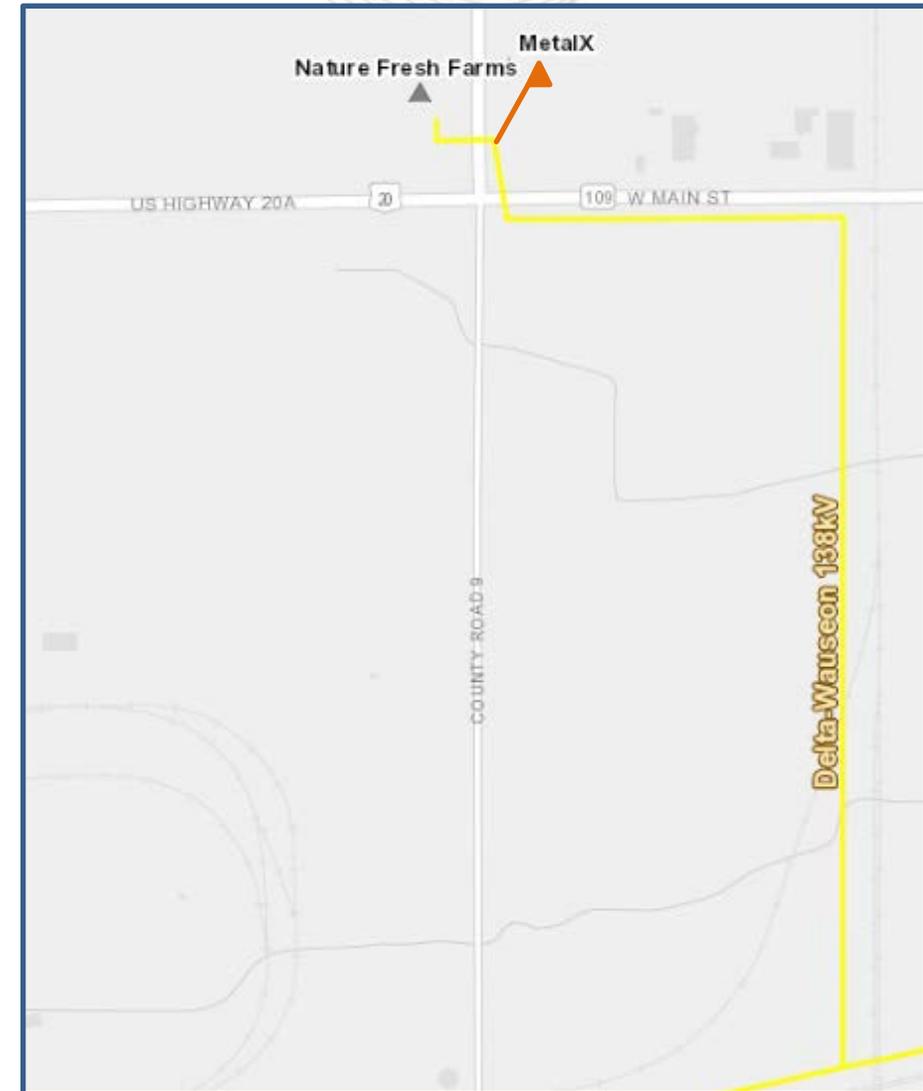


Need Number: ATSI-2018-0022
Process Stage: Solutions Meeting
Date: 10/26/2018

Project Driver(s):
Customer Service - Emergent

Specific Assumption Reference(s)
New customer connection request will be 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 service for load of approximately 6 MVA near the Delta-Wauseon 138 kV line.





Need Number: ATSI-2018-022

Process Stage: Solutions Meeting

Date: 11/29/2018

Proposed Solution:

- Tap the Delta-Wauseon 138 kV line and extend a 138 kV line (approximately 0.1 miles) to the proposed customer site (Match existing line conductor).

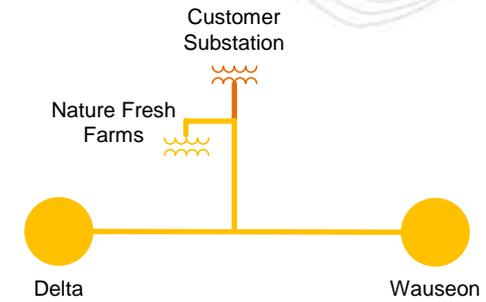
Alternatives Considered:

- None (obligation to serve)

Estimated Project Costs: \$0.5M

Projected IS Date: 02/11/2019

Status: Engineering



Legend	
500 kV	
345 kV	
138 kV	
69 kV	
34.5 kV	
23 kV	
New	

Needs



Need Number: ATSI-2018-021
Process Stage: Needs Meeting
Date: 11/29/2018

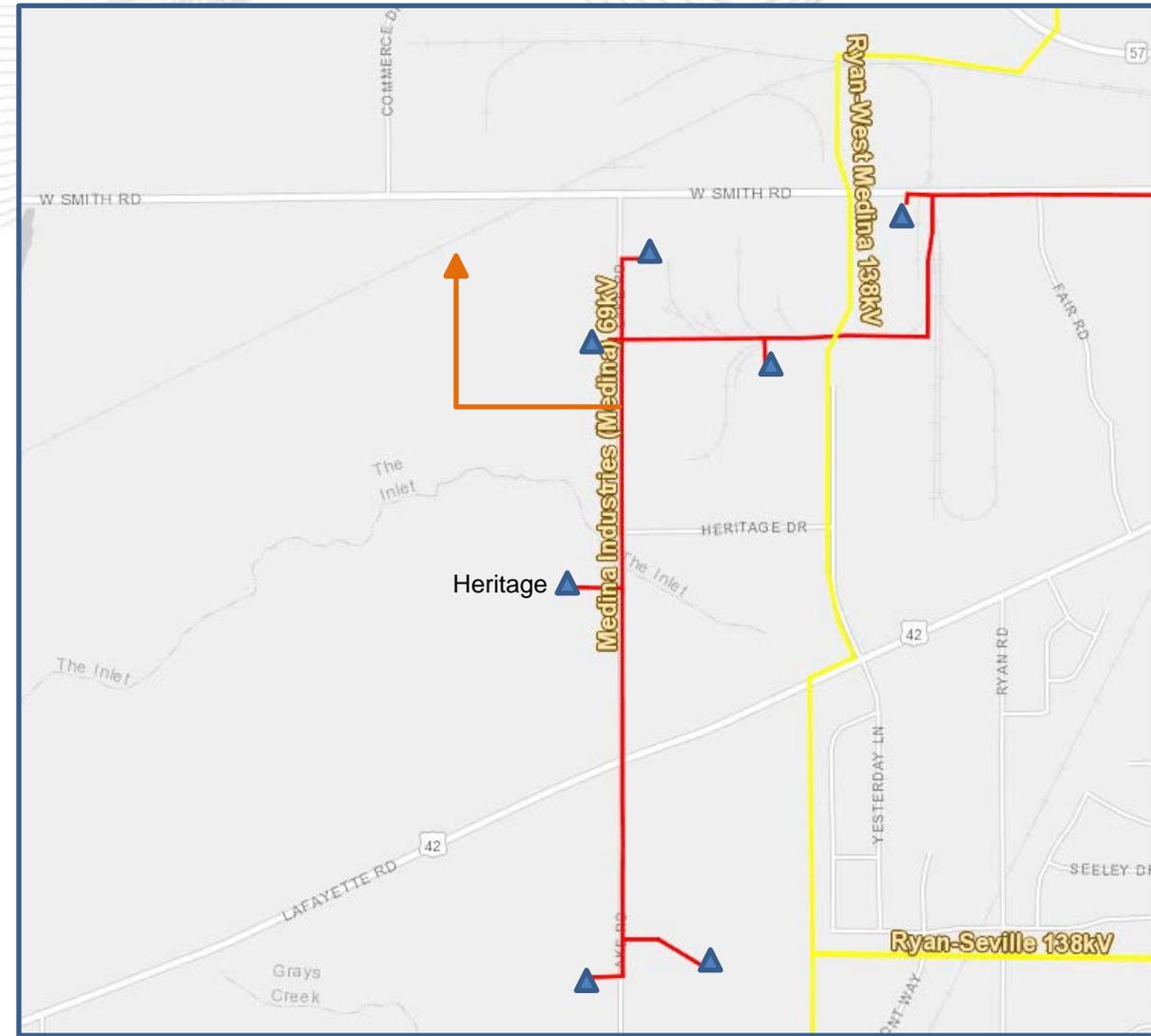
Project Driver(s):
Customer Service

Specific Assumption Reference(s)

New customer connection request will be evaluated per FirstEnergy's "Requirements for Transmission Connected Facilities" document and "Transmission Planning Criteria" document.

Problem Statement

New Customer Connection - A customer requested 69 kV service for load of approximately 10 MVA near the Medina-Medina industries 69 kV line.





Revision History

11/16/2018 – V1 – Original version posted to pjm.com

11/19/2018 – V2 – ATSI-2018-021 moved to Needs section

12/3/2018 – V3 – Updated assumption references on slide 7