Sub Regional RTEP Committee: Western DEOK 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



DEOK Transmission Zone M-3 Process Dayton Technologies, Worthington Steel

Need Number: DEOK-2023-007

Process Stage: Needs Meeting 08/18/2023

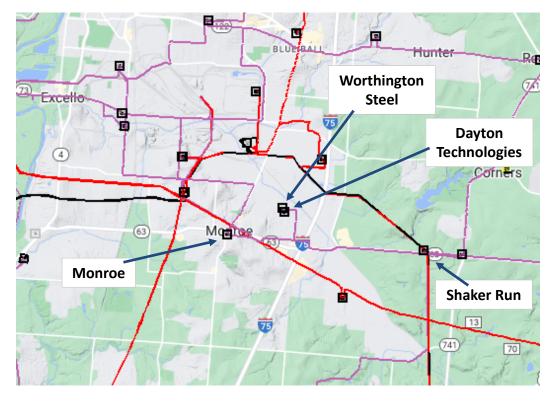
Project Driver: Operational Flexibility and Efficiency

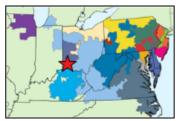
Specific Assumption Reference:

Duke Energy Ohio & Kentucky Local Planning Assumptions slide 8

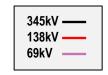
Problem Statement:

Dayton Technologies and Worthington Steel substations supply industrial customers. They are fed from a 69 kV line tapped into the Monroe – Shaker Run feeder. Damage to the tap line or the feeder results in the inability to supply the customers for the time required to repair the damage. Scheduled work requires coordination of outage windows with both customers. In the past it's been necessary to perform maintenance work with the line energized due the inability of the customers to take an outage.









Appendix

High Level M-3 Meeting Schedule

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

8/8/2023 – V1 – Original version posted to pjm.com