

Subregional RTEP Committee – Mid-Atlantic FirstEnergy Supplemental Projects

June 12th 2025

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

Need Number: PN-2025-003

Process Stage: Need Meeting 06/12/2025

Project Driver: Equipment Condition/Performance/Risk

Specific Assumption References:

Line Condition Rebuild/Replacement

Age/condition of wood pole transmission line structures

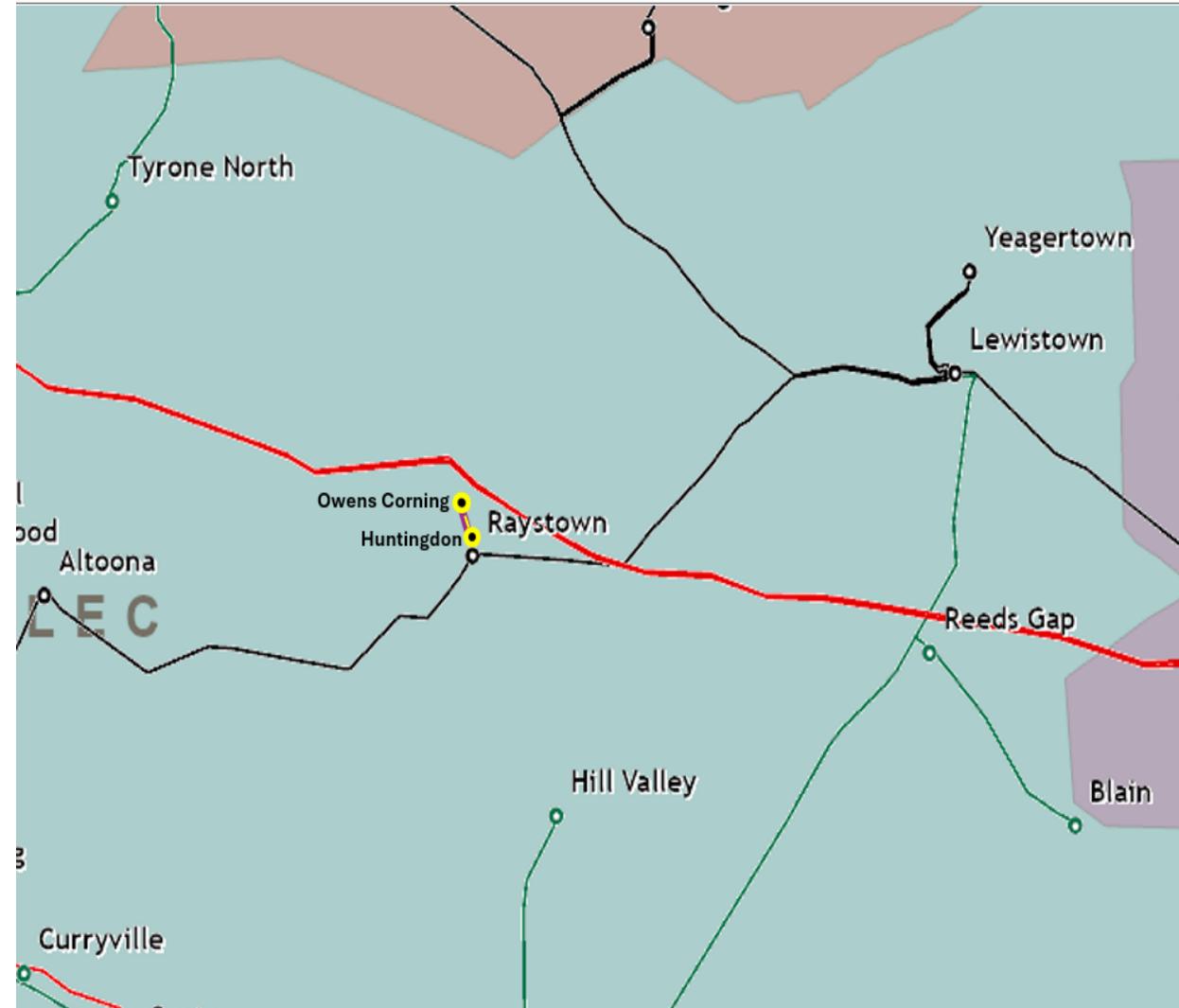
Problem Statement:

The Owens Corning (Huntingdon) 46 kV OC Line was constructed approximately 70 years ago and is approaching end of life. The radial line is 0.39 miles in length and serves 3 substations.

Per recent inspection, safety concerns were identified in seven spans as this circuit passes above and adjacent to several buildings.

Existing Transmission Line Ratings:

24/24/26/26 MVA (SN/SE/WN/WE)



Appendix

High level M-3 Meeting Schedule

Assumptions	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

06/02/2025 – V1 – Original version posted to pjm.com