# Subregional RTEP Committee – Mid-Atlantic FirstEnergy Supplemental Projects

August 15, 2024

# 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



## JCPL Transmission Zone M-3 Process Atlantic – Long Branch 34.5 kV P42 Line Customer Connection

Need Number: JCPL-2024-044

Process Stage: Need Meeting 08/15/2024

**Project Driver:** *Customer Service* 

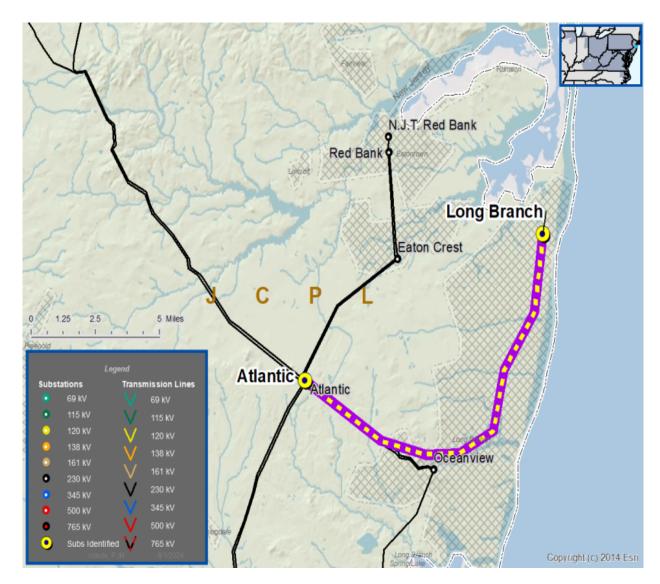
#### **Specific Assumption Reference:**

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

#### **Problem Statement:**

New Customer Connection - A retail customer requested 34.5 kV service for load of approximately 20 MVA near the Atlantic – Long Branch 34.5 kV P42 Line. The request is approximately 3 miles from Long Branch Substation.

Requested in-service date is 12/18/2026





## JCPL Transmission Zone M-3 Process Atlantic – Red Bank 34.5 kV Q95 Line Customer Connection

Need Number: JCPL-2024-045

Process Stage: Need Meeting 08/15/2024

**Project Driver:** *Customer Service* 

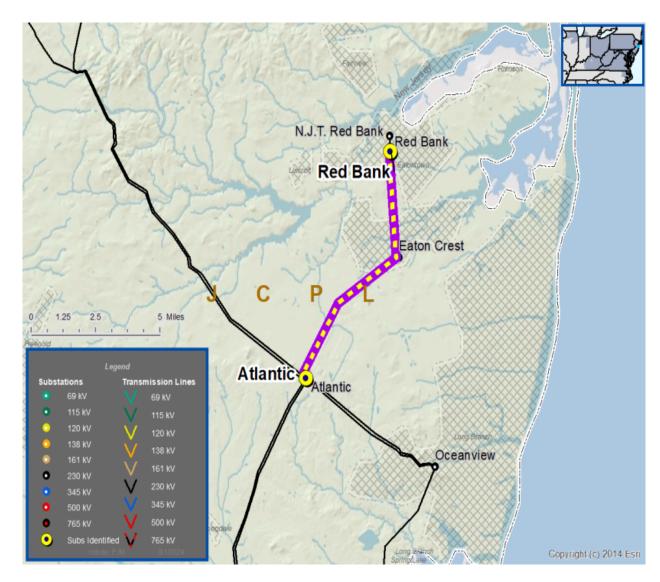
### **Specific Assumption Reference:**

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

#### **Problem Statement:**

New Customer Connection - A retail customer requested 34.5 kV service for load of approximately 3 MVA near the Atlantic – Red Bank 34.5 kV Q95 Line. The request is approximately 4 miles from Atlantic Substation.

Requested in-service date is 12/01/2025





Questions?

# Appendix

High laval N/1_2 N/1aating Schadula		
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	Activity	Timing
Supplemental	Do No Harm (DNH) analysis for selected solution	Prior to posting selected solution
Projects & Local Plan	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

7/08/2024 – V1 – Original version posted to pjm.com