

Sub-Regional RTEP Committee – Mid-Atlantic PPL Supplemental Projects

January 18, 2024

Solutions

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

PPL Transmission Zone: Supplemental

Need Number: PPL-2023-0014

Meeting Date: 1/18/2024

Process Stage: Solution

Need Presented: 10/19/2023

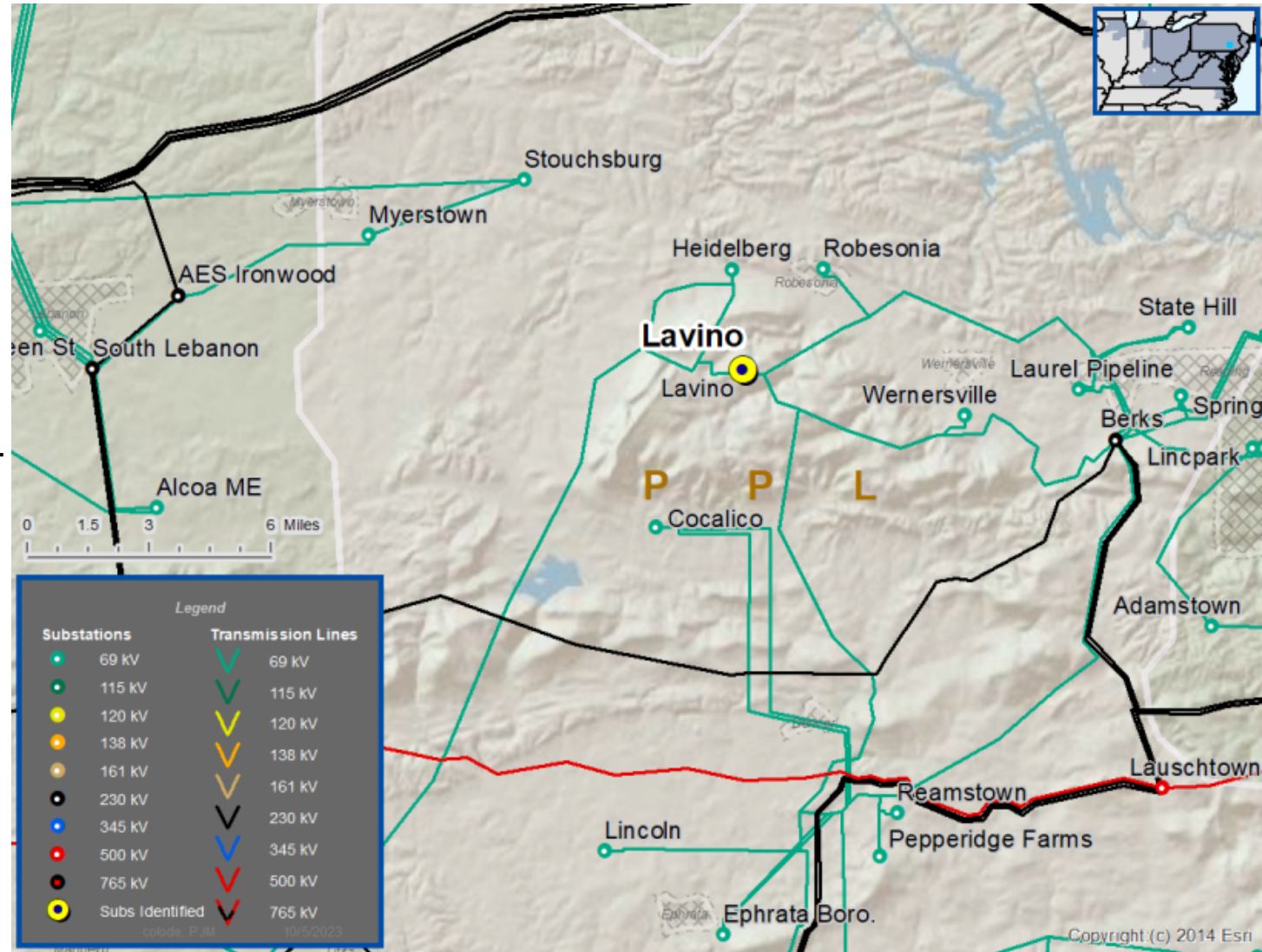
Supplemental Project Driver: Customer Service

Problem Statement:

PPL Distribution has submitted a request for a second 69kV feed at Lavino Substation to support replacement of existing transformers and rebuilding of the substation.

Specific Assumption References:

[PPL 2023 Annual Assumptions](#)



PPL Transmission Zone: Supplemental

Need Number: PPL-2023-0014

Proposed Solution:

Extend a second circuit to Lavino substation from the Berks – Lavino #2 69kV line (0.05 Miles)

Alternatives Considered:

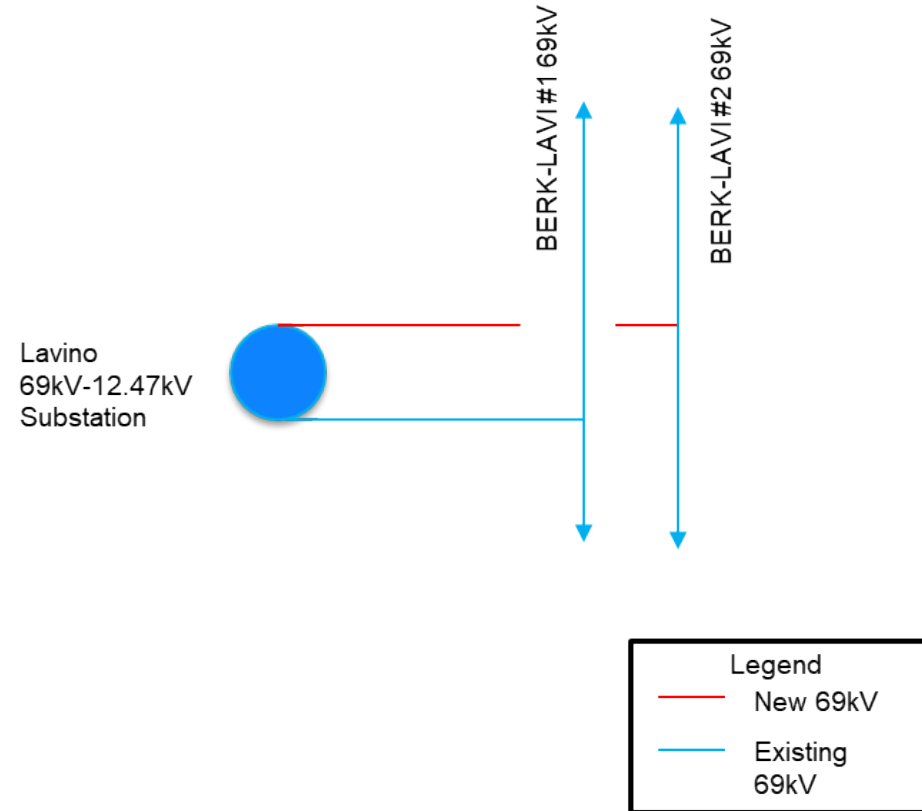
- 1. No feasible Alternatives

Estimated Project Cost: \$0.9M

Projected In-Service: 11/30/2025

Project Status: Conceptual

Model: 2026



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

01/xx/2024 – V1 – Original version posted to pjm.com