

SRRTEP Committee: Mid-Atlantic PSE&G Supplemental Projects

August 17th, 2023

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

Need Number: PSEG-2023-0008

Process Stage: Solutions Meeting 08/17/2023

Proposed Solution:

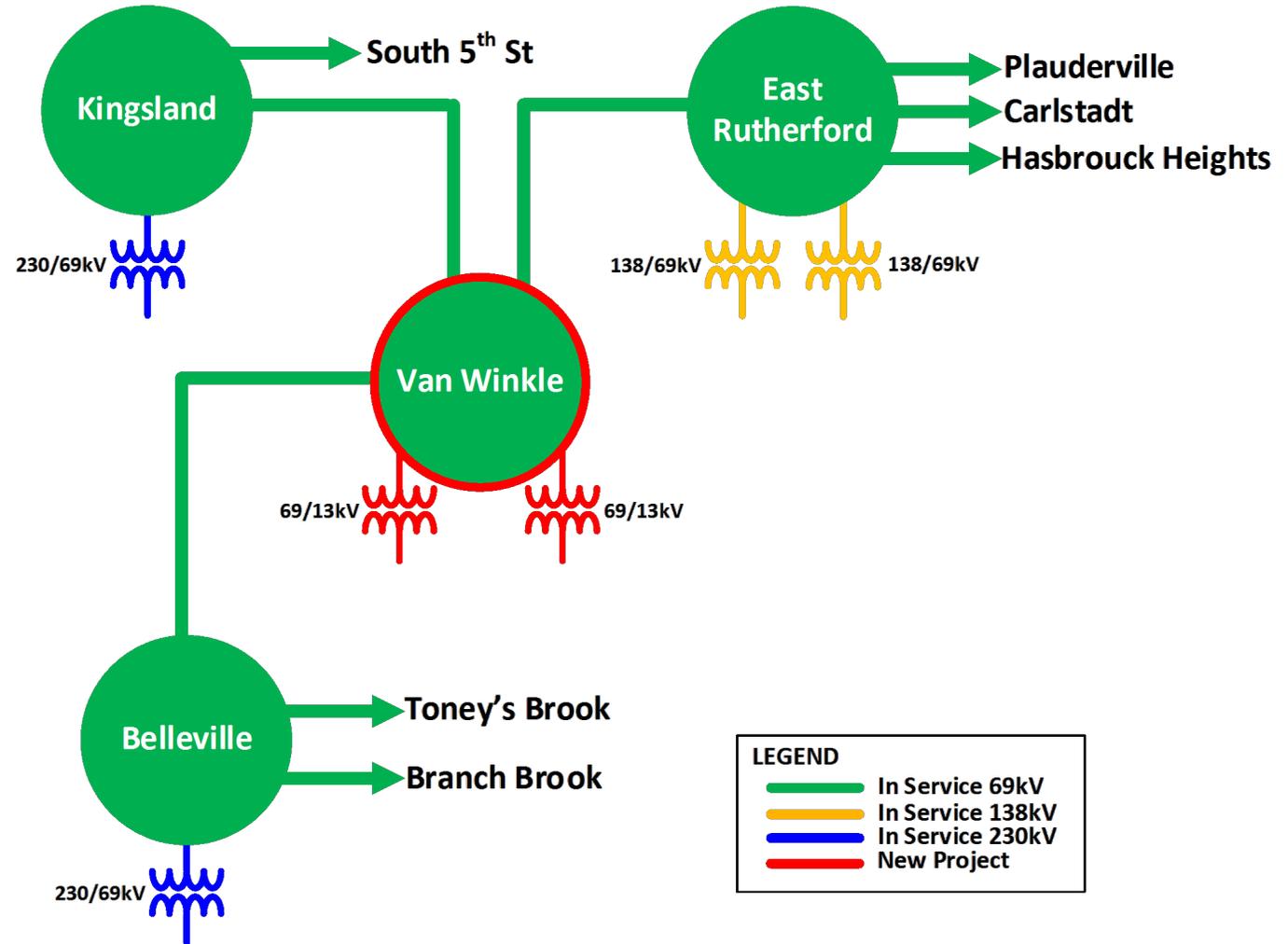
- Upgrade Van Winkle to a 69-13kV substation.
 - To ensure continuity of service, the project requires a temporary 69kV contingency during the construction sequence.
 - Remove existing transformers and associated equipment at Van Winkle.
 - Install two (2) 69-13kV transformers and associated equipment.
 - **Estimated Cost:** \$32.5M

Alternative Considered:

- Upgrade Van Winkle to a 69-13-4kV substation.
 - To ensure continuity of service, the project requires a temporary 69kV contingency during the construction sequence.
 - Remove existing transformers and associated equipment at Van Winkle.
 - Install three (3) 69-13-4kV transformers and associated equipment.
 - Estimated Cost: \$50.5M

Projected In-Service: 06/2027

Project Status: Conceptual



LEGEND	
—	In Service 69kV
—	In Service 138kV
—	In Service 230kV
—	New Project

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

8/7/2023 – V1 – Original version posted to pjm.com