



Mid-Atlantic Sub Regional RTEP Committee  
DPL  
Supplemental Projects

February 12, 2026

# 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:** DPL-2025-003

**Process Stage:** Solutions Meeting 2/12/2026

**Previously Presented:** Need Meeting 12/11/2025

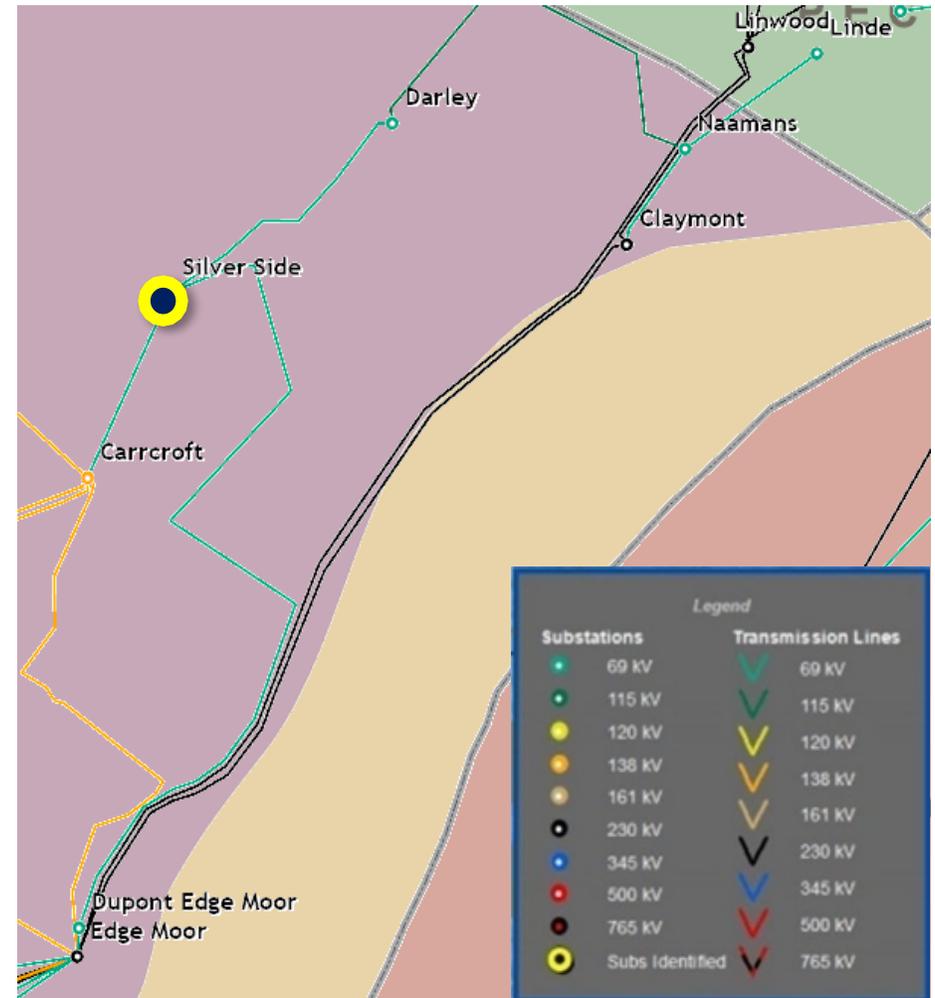
**Project Driver:** Operational Flexibility and Efficiency

**Specific Assumption Reference:**

- Enhancing system functionality, flexibility, visibility, or operability
- Internal and/or regulatory recommended design guidelines or standards.

**Problem Statement:**

- The Silverside T2 69/12kV transformer currently shares a bus position with the Edgemoor-Silverside 69kV line, causing interruption to the line whenever the transformer is removed from service.
- The Edgemoor-Silverside 69kV line terminal is also located on a position on the bus which is adjacent to the Carrcroft-Silverside 69kV line terminal, resulting in the loss of both lines in the event of a stuck breaker contingency.



**Need Number:** DPL-2025-003

**Process Stage:** Solutions Meeting 2/12/2026

**Solution:**

- Install new 2000A 69kV breaker on the Silverside 69kV ring bus, as well as associated disconnect switches, relays, and metering equipment.
- Relocate Carrcroft-Silverside 69kV line terminal to newly created position and reposition T2 distribution transformer between this line and the Edgemoor-Silverside 69kV line terminal.
- Remove redundant 69kV breaker located at Edgemoor-Silverside 69kV line terminal, currently shared with T2 distribution transformer.

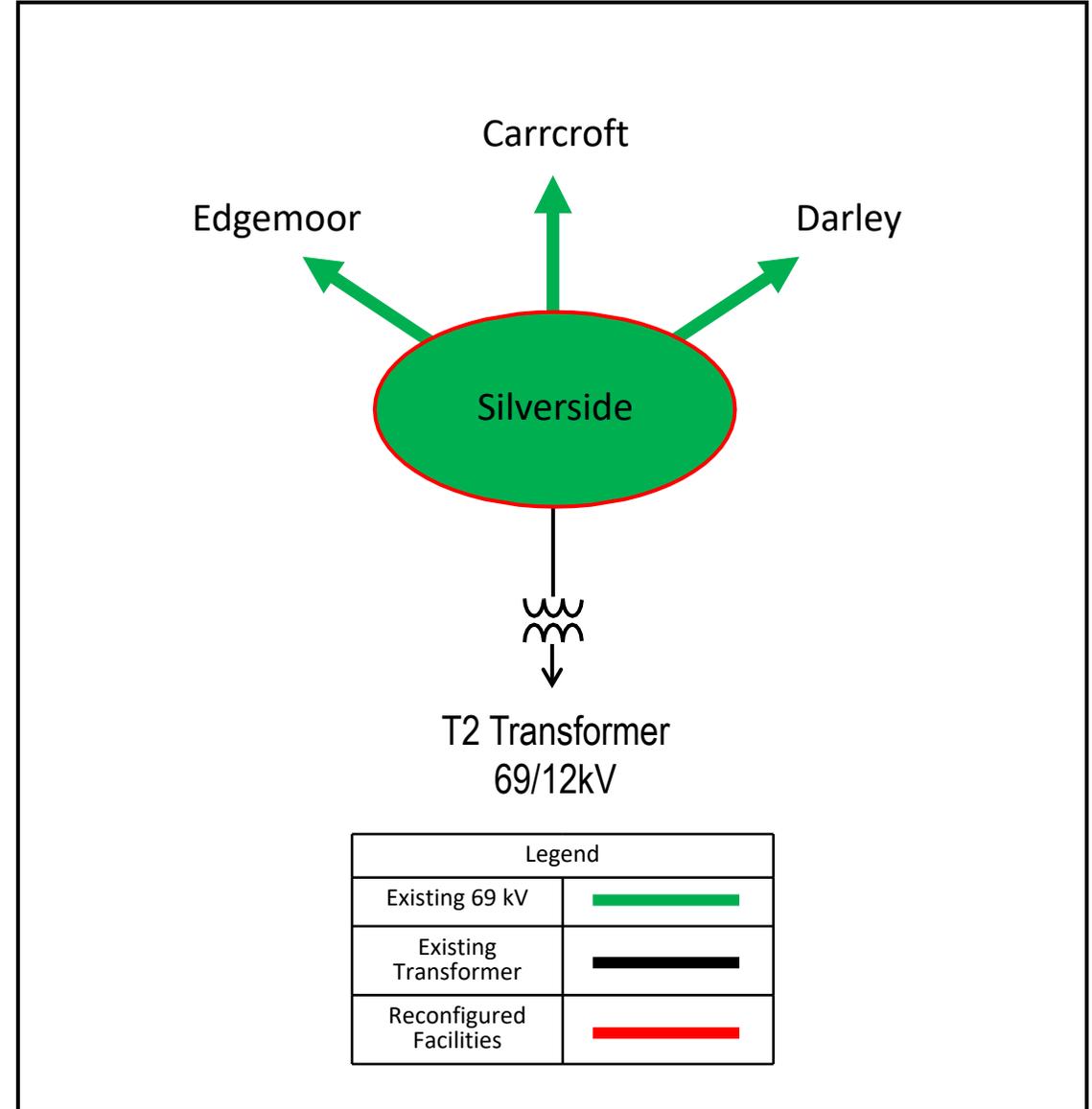
**Estimated Transmission Cost:** \$1.93M

**Alternatives Considered:**

1. No feasible alternatives considered

**Projected In-Service:** 4/2/2027

**Project Status:** Engineering



# 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

2/2/2026 – V1 – Posted to pjm.com