



## 2025 Open Window 1 Proposal Revision Memorandum

**To:** PJM Interconnection

**Date:** September 4, 2025

**Subject:** PJM Proposal ID 557 Revision

### Introduction

This memorandum is a request to revise a portion of PJM Proposal ID 557. The scope of work originally submitted by Dominion Energy was to a new greenfield 500kV line from Skiffes Creek - Chickahominy. This scope was submitted in error; Dominion intended for the new 500 kV line to be constructed in DE's existing Right-of-Way between Skiffes Creek – Chickahominy.

### Revised Scope Description

Build a new 500kV line from Skiffes Creek - Chickahominy (approximately 36.9 miles). The new line will be constructed primarily of Double-Circuit 500kV/230kV monopole structures. This design follows the existing corridor from Skiffes Creek – Penniman – Waller – Lightfoot – Toana – Lanexa - Chickahominy. A 230 kV circuit will be installed on the new structures, and the existing 115 kV lines will be removed from the existing corridor to make space for the new 5/2 line. The load currently served off the 115 kV lines will be transferred to the new 230 kV line.

Terminal equipment will be installed at Skiffes Creek and Chickahominy substations to support the new 500kV line (included in original estimate).

Refer to *Attachment A* for one-lines of the proposed new and revised Transmission line, as well as revised substation one lines for Skiffes Creek and Chickahominy.

### Component Cost Analysis

Below is a side-by-side comparison of the total Component Cost (in current year dollars) for the original and revised Proposal ID 557 scope of work. Refer to *Attachment B* for the Capital Expenditure Document.

Proposal Component	Original Cost Estimate	Revised Cost Estimate
Engineering & design	\$2,340,713.59	\$2,463,685.95
Permitting / routing / siting	\$1,135,874.96	\$1,215,986.85
ROW / land acquisition	\$37,772,888.85	\$416,525.36
Materials & equipment	\$76,106,220.80	\$71,398,535.01
Construction & commissioning	\$91,126,968.21	\$85,373,130.02
Construction management	\$3,190,143.53	\$3,223,595.25
Overheads & miscellaneous costs	\$70,348,356.31	\$54,487,905.81
Contingency	\$10,872,869.65	\$8,571,871.65
Total component cost	<b>\$313,689,512.45</b>	<b>\$243,278,973.65</b>

The revised scope of work will result in cost savings of **\$70,410,539**.