



# Reliability Analysis Update PJM West

Jin Liang Han  
Sub Regional RTEP Committee – PJM West

March 19, 2026

# Scope Change

**B4003.5:** part of 2025-W1-156, Presented in 11/04/2025 TEAC

**Reason for Scope Change:**

After further analysis, DEOK's & Dayton's engineering team confirmed that relay settings will need to be updated at Dayton's Hutchings substation instead of DEOK's Trenton substation to reflect the new impedance for the partial College Corner – Trenton rebuild.

**B4003.5:** Update relay settings at Trenton 138 kV Substation (b4003.5)

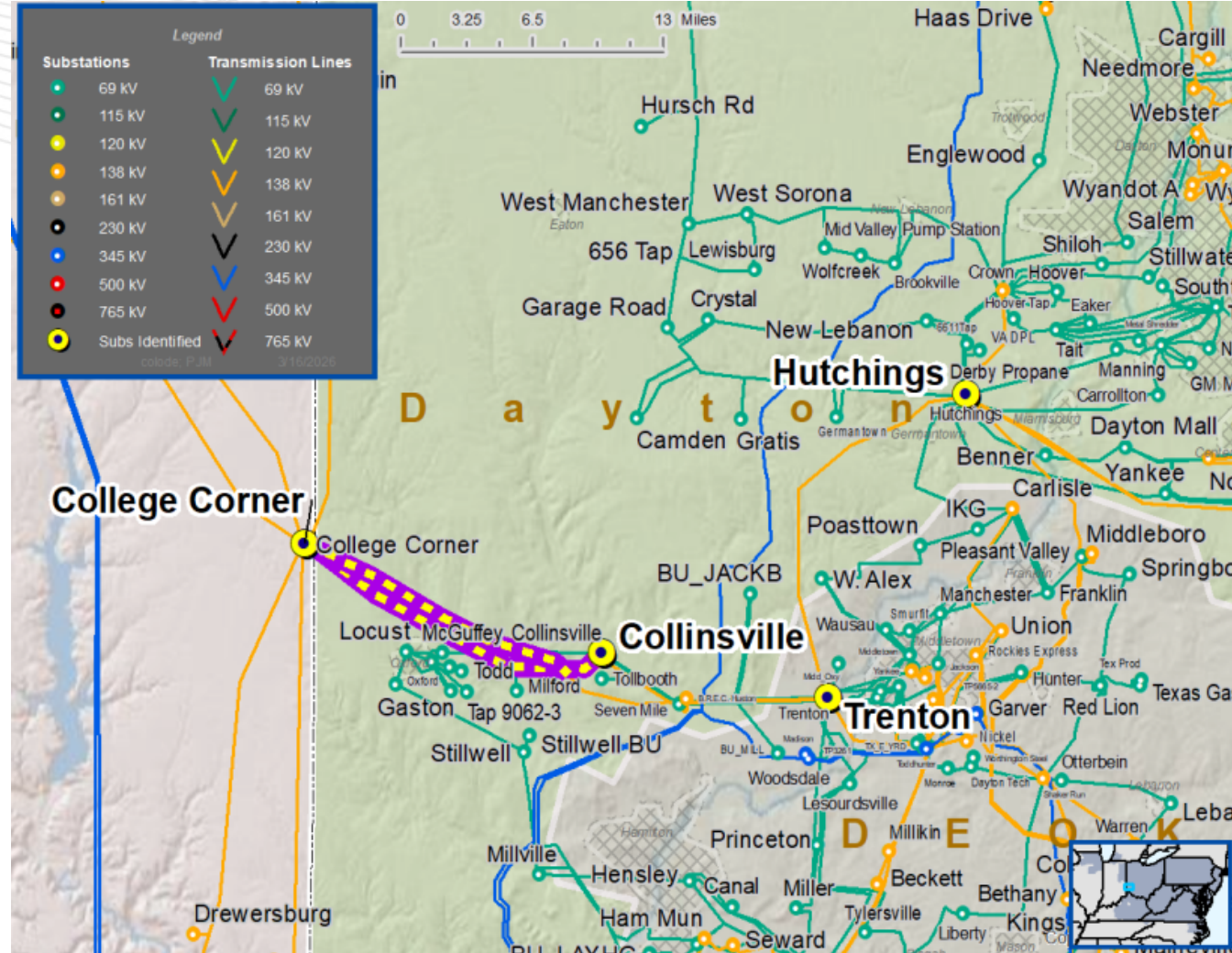
**Estimated cost:** \$0.03M

**B4003.6:** Update relay settings at Dayton's Hutchings 138 kV Substation (b4003.6)

**Estimated Cost:** \$0.1M

**Required In-Service Date:** 06/2030

**Projected In-Service Date:** 06/2030



Facilitator:  
Wenzheng Qiu [Wenzheng.Qiu@pjm.com](mailto:Wenzheng.Qiu@pjm.com)

Secretary:  
Katherine Graham [Katherine.Graham@pjm.com](mailto:Katherine.Graham@pjm.com)

SME/Presenter:  
Jin Liang Han [Jinliang.Han@pjm.com](mailto:Jinliang.Han@pjm.com)

## Reliability Analysis Update



Member Hotline  
(610) 666 – 8980  
(866) 400 – 8980  
[custsvc@pjm.com](mailto:custsvc@pjm.com)

Version No.	Date	Description
1	March 16 <sup>th</sup> , 2026	<ul style="list-style-type: none"><li data-bbox="970 376 1421 425">• Original slides posted</li></ul>