



TEAC Committee ComEd Supplemental Projects

May 8, 2026

Need Number	TO	Area	Needs Meeting	Solutions Meeting	Project Name	Project Description	TO Notes
ComEd-2025-014	ComEd	PJM West	9/9/2025	2/3/2026	Customer in Rockford	New customer is looking for transmission service in the Rockford area. Initial loading is expected to be 200 MW in June 2028, 450 MW in June 2029 with an ultimate load of 600 MW in 2029.	Withdraw Need

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: ComEd-2026-006

Process Stage: Solution Meeting 5/8/2026

Previously Presented: Need Meeting 4/7/2026

Project Driver:

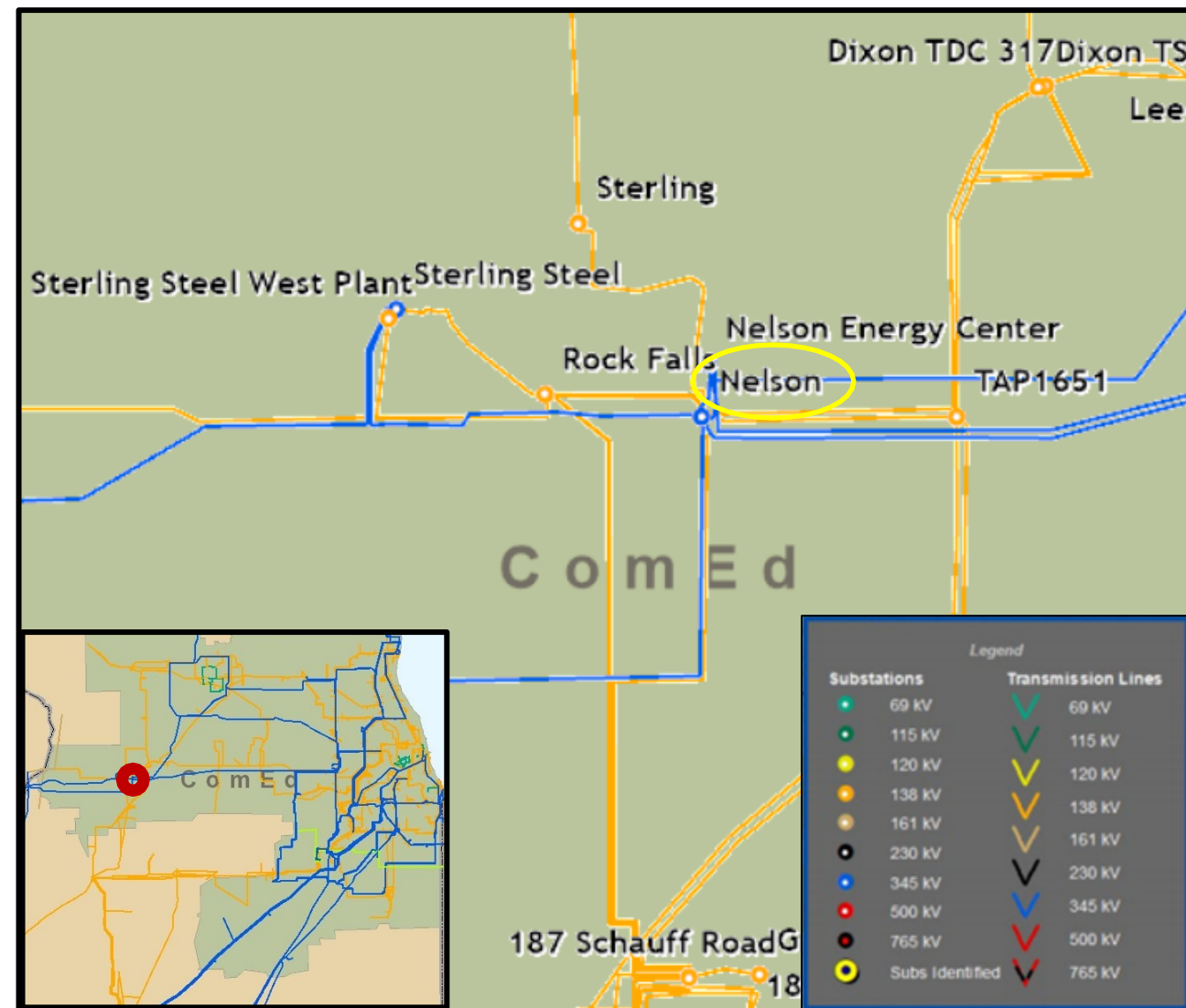
Equipment Material Condition, Performance, and Risk

Specific Assumption Reference:

- Transmission infrastructure replacements (EOL/condition/obsolescence) that are consistent with efficient asset management decisions
- Programmatic review and/or replacement of breakers, relays, wood poles, cables, etc.

Problem Statement:

Nelson 345kV oil circuit breaker BT6-7 was installed in 1969. It is in deteriorating condition, has a lack of replacement parts and has elevated maintenance costs.



Need Number: ComEd-2026-006

Process Stage: Solution Meeting 5/8/2026

Previously Presented: Need Meeting 4/7/2026

Proposed Solution:

Replace one 345kV Oil CB with Gas CB

- Old Ratings 2000A, 42kA
- New Ratings 4000A, 63kA

Replace two manual disconnects with two motor operated disconnects

Estimated Transmission Cost: \$2.75M

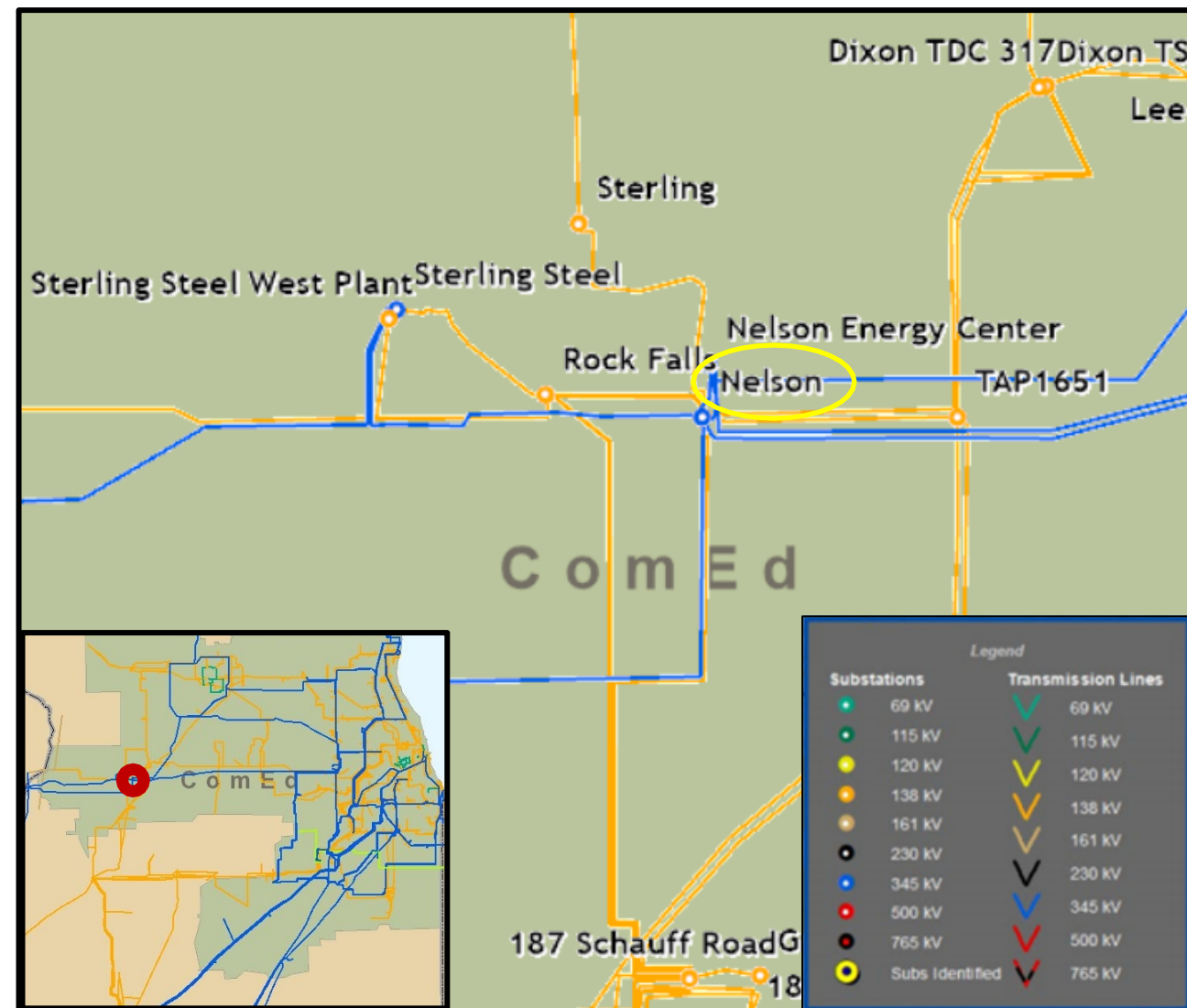
Alternatives Considered:

No feasible alternatives available

Projected In-Service: 12/31/2027

Project Status: Conceptual

Model: 2029 RTEP



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

4/28/2026 – V1 – Original version posted to pjm.com

5/4/2026 – V2 – Updated Supplemental Needs Withdrawal