

SRRTEP - Western Committee ComEd Supplemental Projects

July 16, 2021

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-2021-003

Process Stage: Solutions Meeting July 16, 2021

Previously Presented: April 16, 2021

Project Driver:

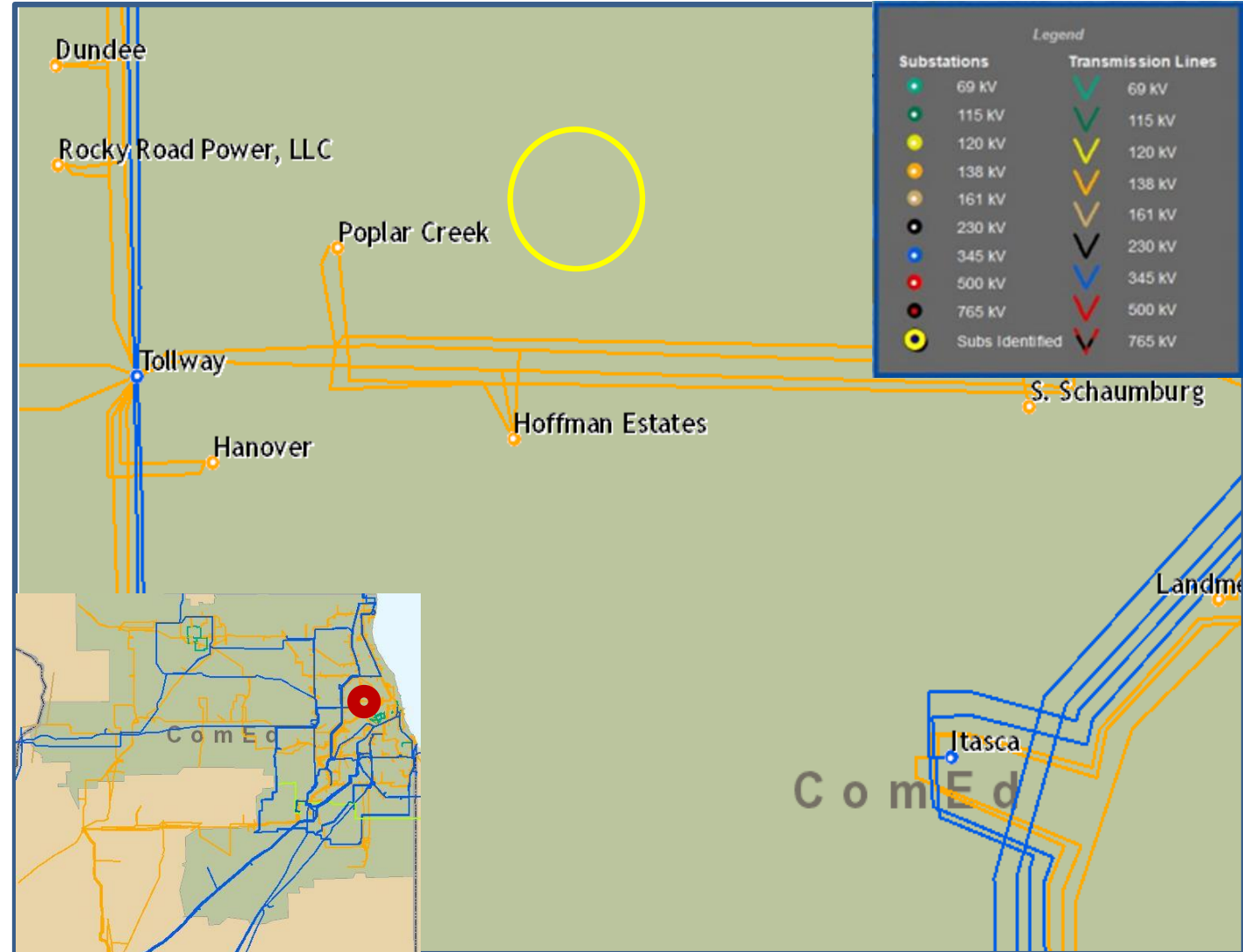
Customer Service

Specific Assumption Reference:

- New transmission customer interconnections or modification to an existing customer

Problem Statement:

New customer is looking for transmission service in Hoffman Estates. Initial loading is expected to be 24 MW in June 2023 with an ultimate load of 96 MW by the end of 2027.



Need Number: ComEd-2021-003

Process Stage: Solutions Meeting July 16, 2021

Proposed Solution:

- Rebuild Hoffman Estates with BAAH GIS
- Extend 2-138 kV lines 1.5 miles to new customer substation

Estimated transmission cost: \$0M

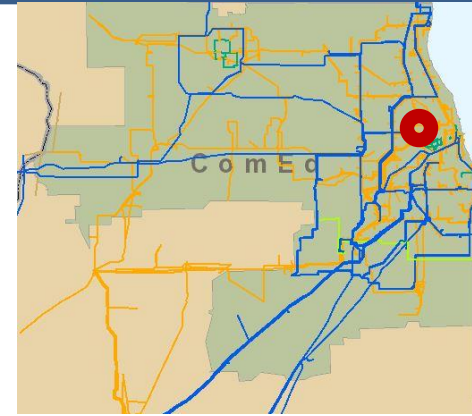
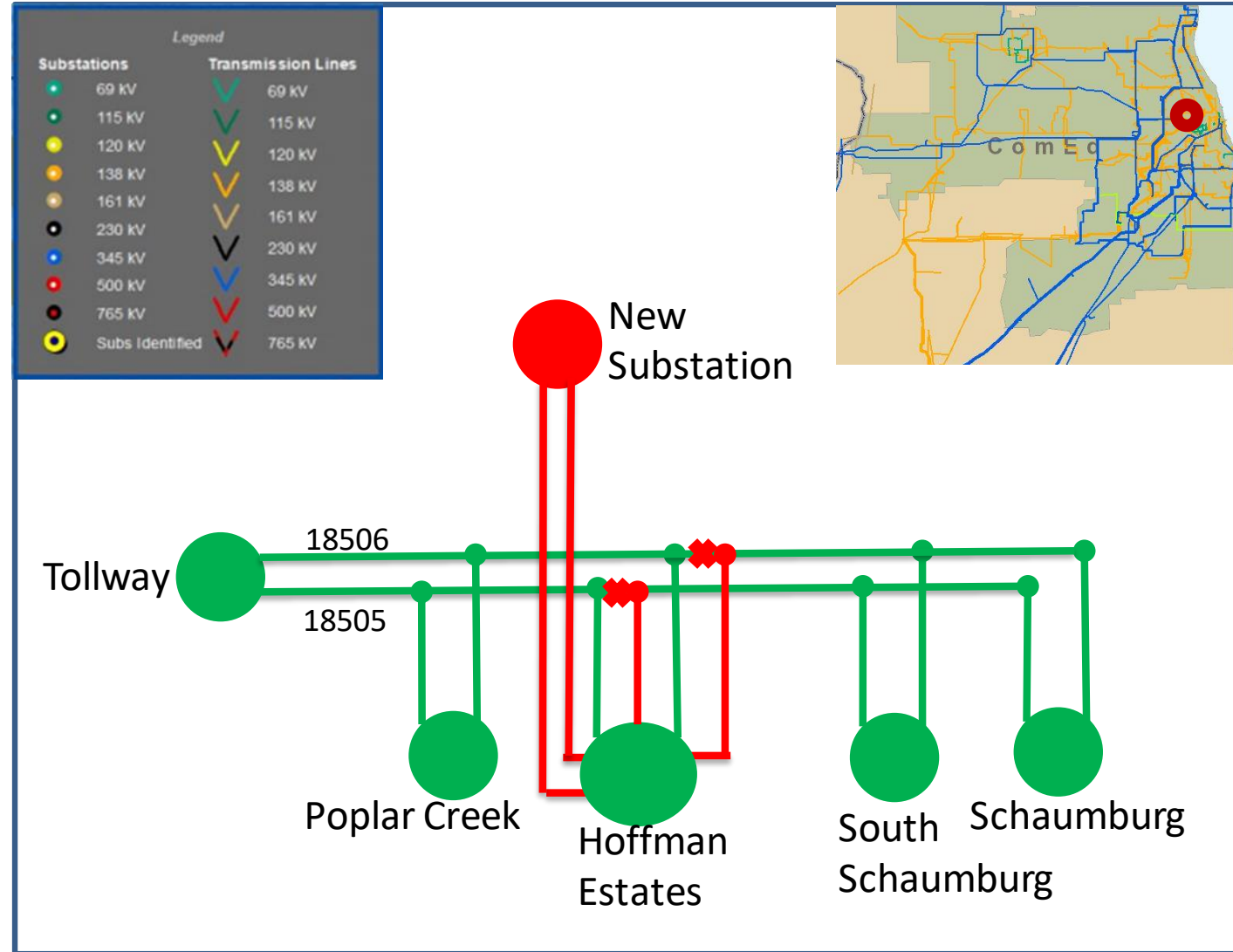
Alternatives Considered:

None

Projected In-Service: 12/31/23

Project Status: Conceptual

Model: 2026 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

7/06/2021 – V1 – Original version posted to pjm.com