

# Sub Regional RTEP Committee: Western DAYTON Supplemental Projects

July 17, 2020

# Needs

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:** Dayton-2020-008  
**Process Stage:** Needs Meeting  
**Date:** 7/17/2020

**Supplemental Project Driver(s):**  
 New Customer Delivery Point

**Specific Assumption Reference(s):**  
 DP&L 2020 RTEP Assumptions, Slide 5

**Problem Statement:**

- Buckeye Power, on behalf of South Central Power, has requested a new transmission delivery point in Fayette County, Ohio.
- The primary function of this new delivery point will be to serve existing load that is presently being served from another substation roughly 12 miles away.
- The proposed delivery point is located immediately east of DP&L's Washington Courthouse-Greenfield 69kV (6649) transmission line.
- Washington Courthouse and Greenfield substations are shown in Figure 1 where the 69kV lines are marked in green and the approximate location of the new delivery point is highlighted with a yellow star on the map.
- Initial loading of the proposed delivery point is projected to be 3 MW and emergency loading could be up to 5MW.
- Service to the new delivery point is required by June 2022.

**Model: 2020 RTEP Series, 2025 Summer Case**

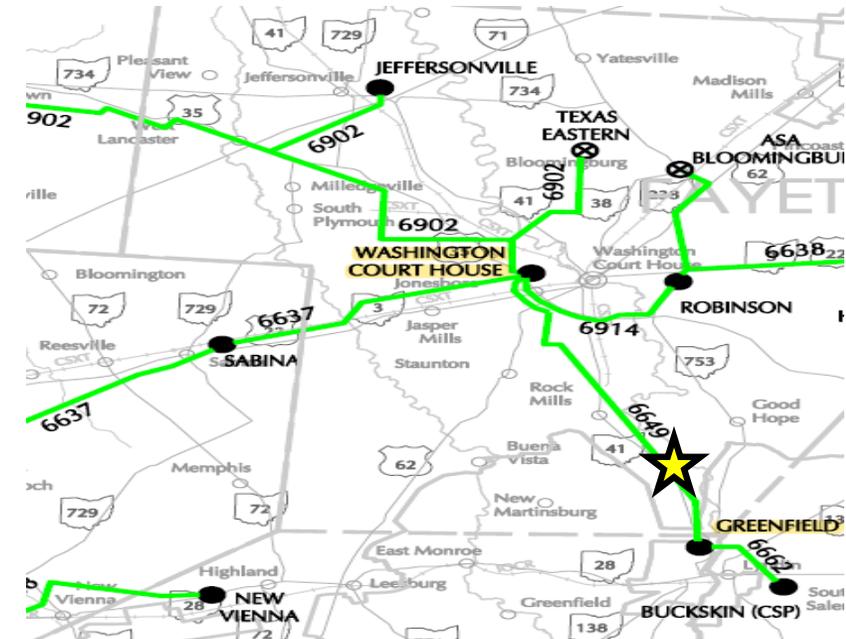
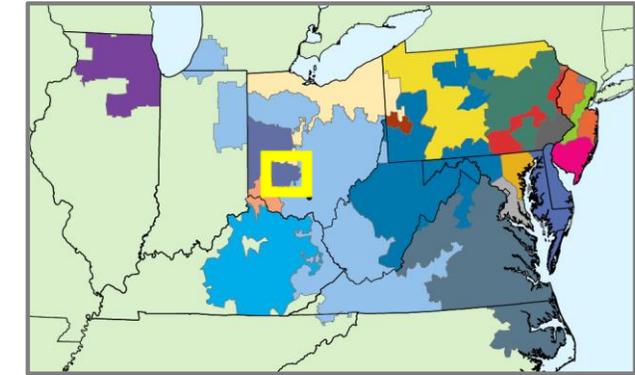


Figure 1 : Area Map

# 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

7/7/2020 – V1 – Original version posted to pjm.com