

PJM TEAC Committee AEP Supplemental Upgrades

April 11, 2019



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: AEP-2019-OH010

Process Stage: Needs Meeting 04/11/2019

Supplemental Project Driver: Operational performance

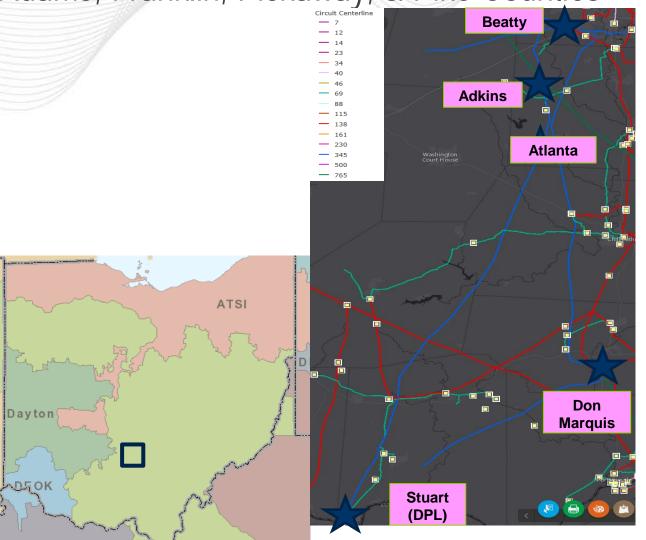
Specific Assumptions Reference: AEP Guidelines for Transmission Owner

Identified Needs

Problem Statement:

- AEP will take over full ownership of specific facilities previously owned by the CCD partnership as assigned by an approved FERC filing. The planned work will allow transfer ownership and control of these facilities to AEP. AEP will apply our rating methodology to these assets.
- Killen Plant is retiring and AEP is taking ownership of the Don Marquis-Stuart 345kV line except for the 345kV leads going towards Killen Station which will be retired by Dayton Power. AEP needs to bypass the Killen taps to complete the Don Marquis-Stuart 345kV circuit.

AEP Transmission Zone: Supplemental Adams, Franklin, Pickaway, & Pike Counties





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
	Activity	Timing
Submission of	Do No Harm (DNH) analysis for selected solution	Prior to posting selected solution
Supplemental	Post selected solution(s)	Following completion of DNH analysis
Projects & Local Plan	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

3/14/2019 – V1 – Original version posted to pjm.com

3/28/2019 – V2 – Slide #3, Change AEP-2019-OH0010 to AEP-2019-OH010