

# Sub Regional RTEP Committee: Western Dayton Supplemental Projects

May 16, 2025

# Cancellation to the Existing Supplemental Projects

**Project Stage:** Cancellation SRRETP-W meeting - 05/16/2025

**Previously presented:** Solution meeting - 09/19/2011

**Project Driver:** Operational Flexibility and Efficiency

**Specific Assumption Reference:** Dayton Local Plan Assumptions (Slide 5)

**Proposed solution:**

- **s0326 - Jay to Ft Recovery 138kV Line** : Build a new 22 mile 138kV line from AEP Jay Substation to AES Ft Recovery using 1351 ACSR conductor. Ratings SN 301MVA, SE 375MVA

**Estimated Transmission Cost: \$11.0 M**

- **s0327 - Ft Recovery 138kV/69kV Transformer** : Install new 200MVA 138/69kV transformer and a 138kV breaker at AES Ft Recovery substation.

**Estimated Transmission Cost: \$6.0 M**

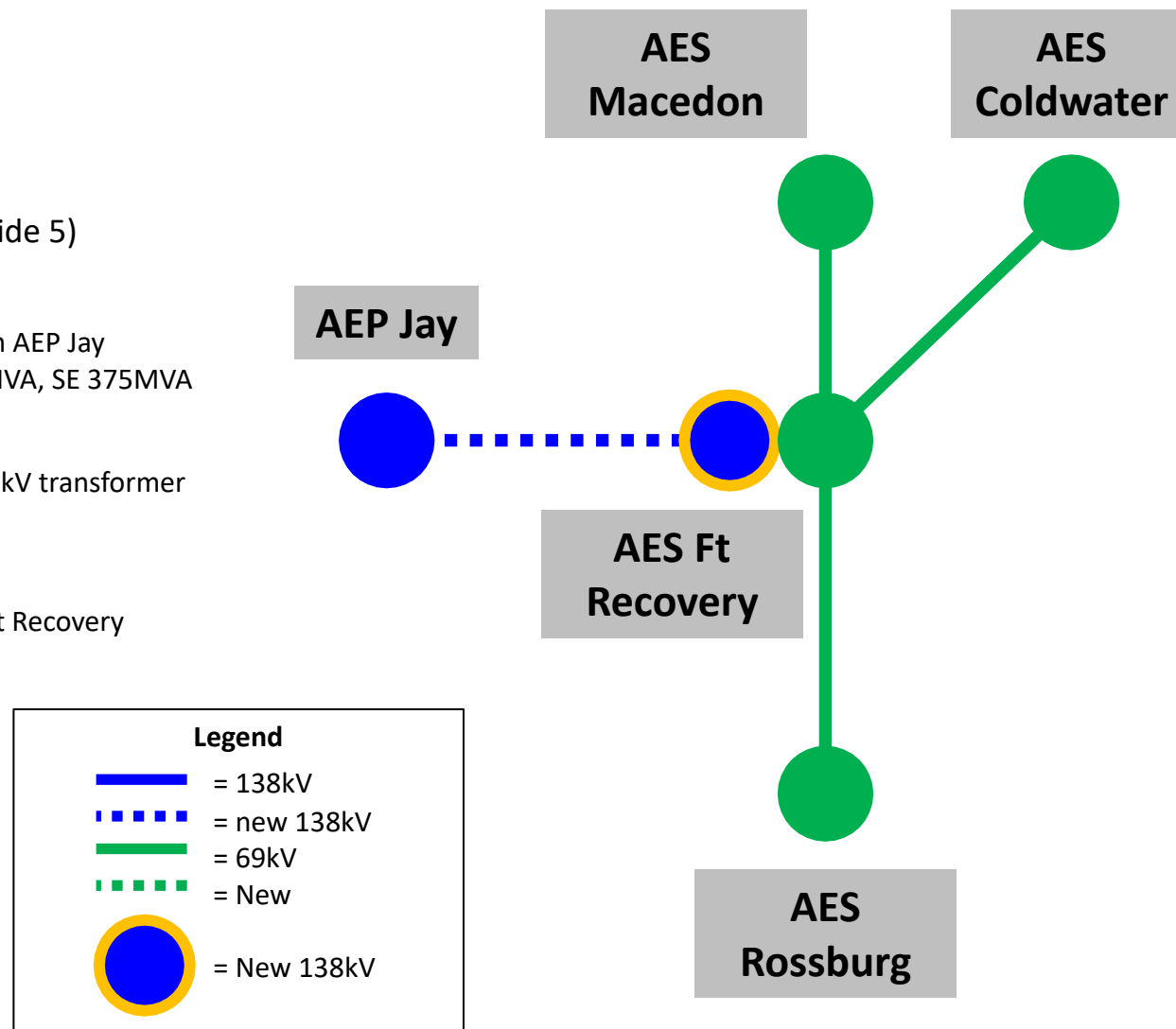
- **s0328 - Ft Recovery Cap Bank**: Install new 30MVAR capacitor bank at AES Ft Recovery substation.

**Estimated Transmission Cost: \$0.25 M**

**Total Estimated Transmission Cost: \$17.25M**

**Project IS Date:** 12/31/2025

**The Reason for Cancellation:** Solution is addressed by s3375



# 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

5/6/2025 – V1 – Original version posted to pjm.com