



# Sub Regional RTEP Committee PJM Mid-Atlantic

May 31, 2019

- The following definitions explain the basis for excluding flowgates and/or projects from the competitive planning process and designating projects to the incumbent Transmission Owner.
- Flowgates/projects excluded from competition will include the underlined language on the corresponding slide.
  - Immediate Need Exclusion: Due to the immediate need of the violation (3 years or less), the timing required for an RTEP proposal window is infeasible. As a result, the local Transmission Owner will be the Designated Entity. - Operating Agreement, Schedule 6 § 1.5.8(m)
  - Below 200kV Exclusion: Due to the lower voltage level of the identified violation(s), the driver(s) for this project are excluded from the competitive proposal window process. As a result, the local Transmission Owner will be the Designated Entity - Operating Agreement, Schedule 6 § 1.5.8(n)
  - FERC 715 (TO Criteria) Exclusion: Due to the violation need of this project resulting solely from FERC 715 TO Reliability Criteria, the driver(s) for this project are excluded from the competitive proposal window process. As a result, the local Transmission Owner will be the Designated Entity - Operating Agreement, Schedule 6 § 1.5.8(o)
  - Substation Equipment Exclusion: Due to identification of the limiting element(s) as substation equipment, the driver(s) for this project are excluded from the competitive proposal window process. As a result, the local Transmission Owner will be the Designated Entity - Operating Agreement, Schedule 6 § 1.5.8(p)

# First Review

## Baseline Reliability Projects



Process Stage: First Review

Criteria: ODEC Planning Criteria Violation

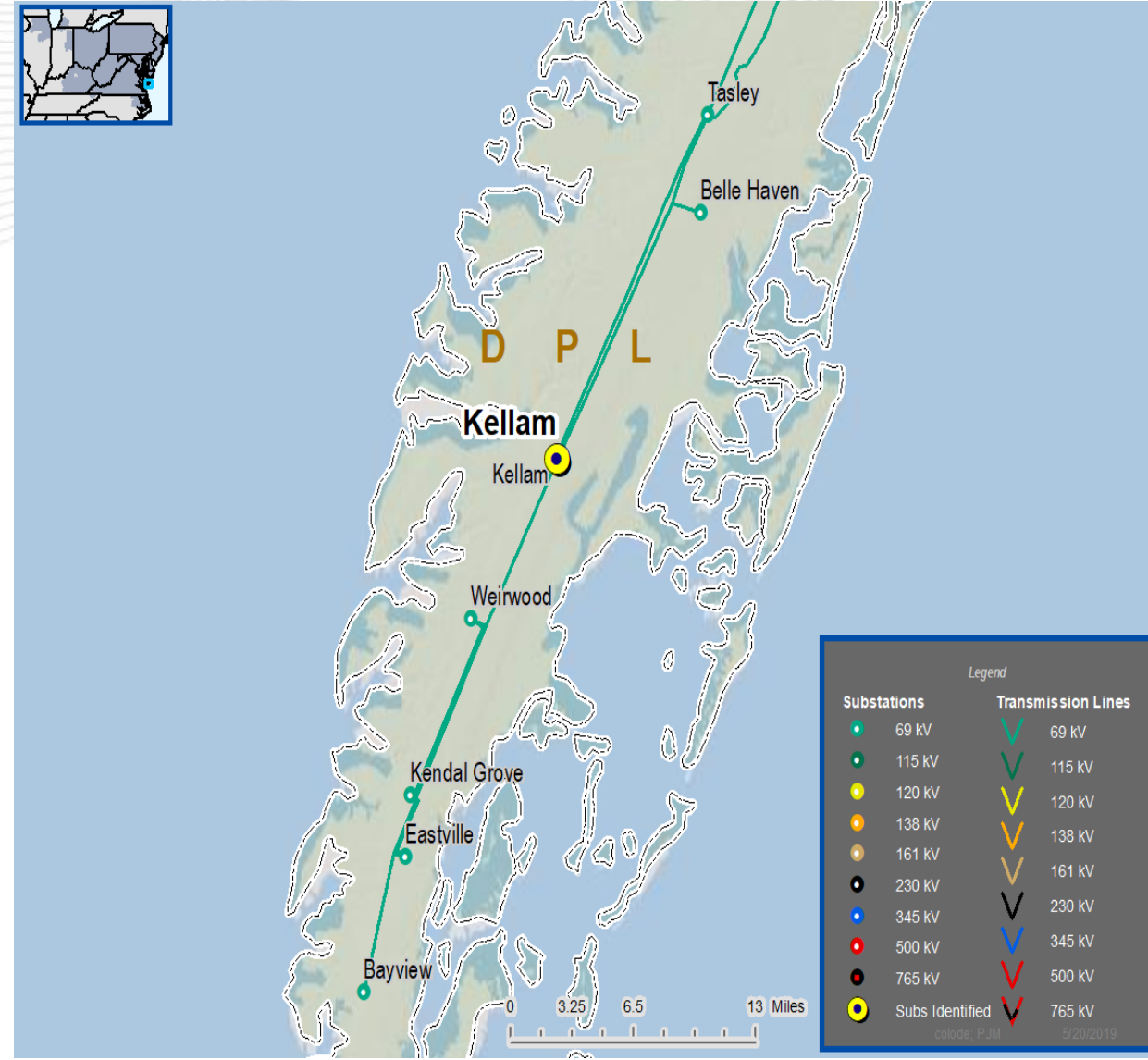
Assumption Reference: ODEC Planning Criteria 6/14/2018

- A radial 69 kV transmission line shall feed no more than 10,000 consumers, 50 megawatts of load, or have more than 700 MW-Miles of exposure (MW-Mile = Peak MW X Radial Line Length) Once a radial loading limit exceeds any of these thresholds, an additional transmission source is required. This may be a separate source, or it may be a loop back to the source of the original radial line

Proposal Window Exclusion: FERC 715 (TO Criteria), Below 200 kV

Problem Statement:

The load south of Kellam Substation violates the MW-Mile criteria. 21 Miles x 37.2 MW = 781.2 MW-Miles



# Next Steps



## Upcoming Mid-Atlantic SRRTEP Meetings

Mid-Atlantic	Start	End
6/28/2019	8:30	12:30
7/24/2019	8:30	12:30
8/29/2019	8:30	12:30
9/25/2019	8:30	12:30

Questions?





# Revision History

5/24/2019 – V1 – Original version posted to [pjm.com](http://pjm.com)