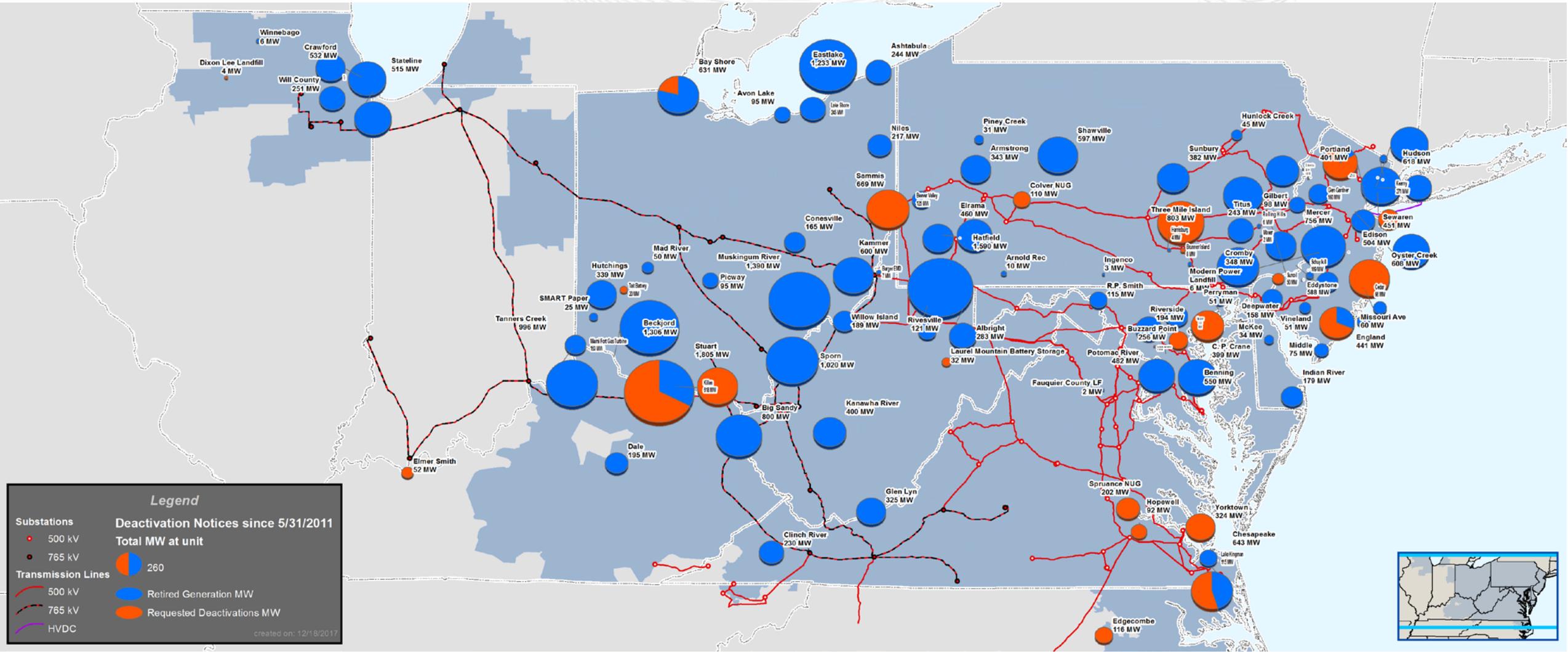




Generation Deactivation Notification Update

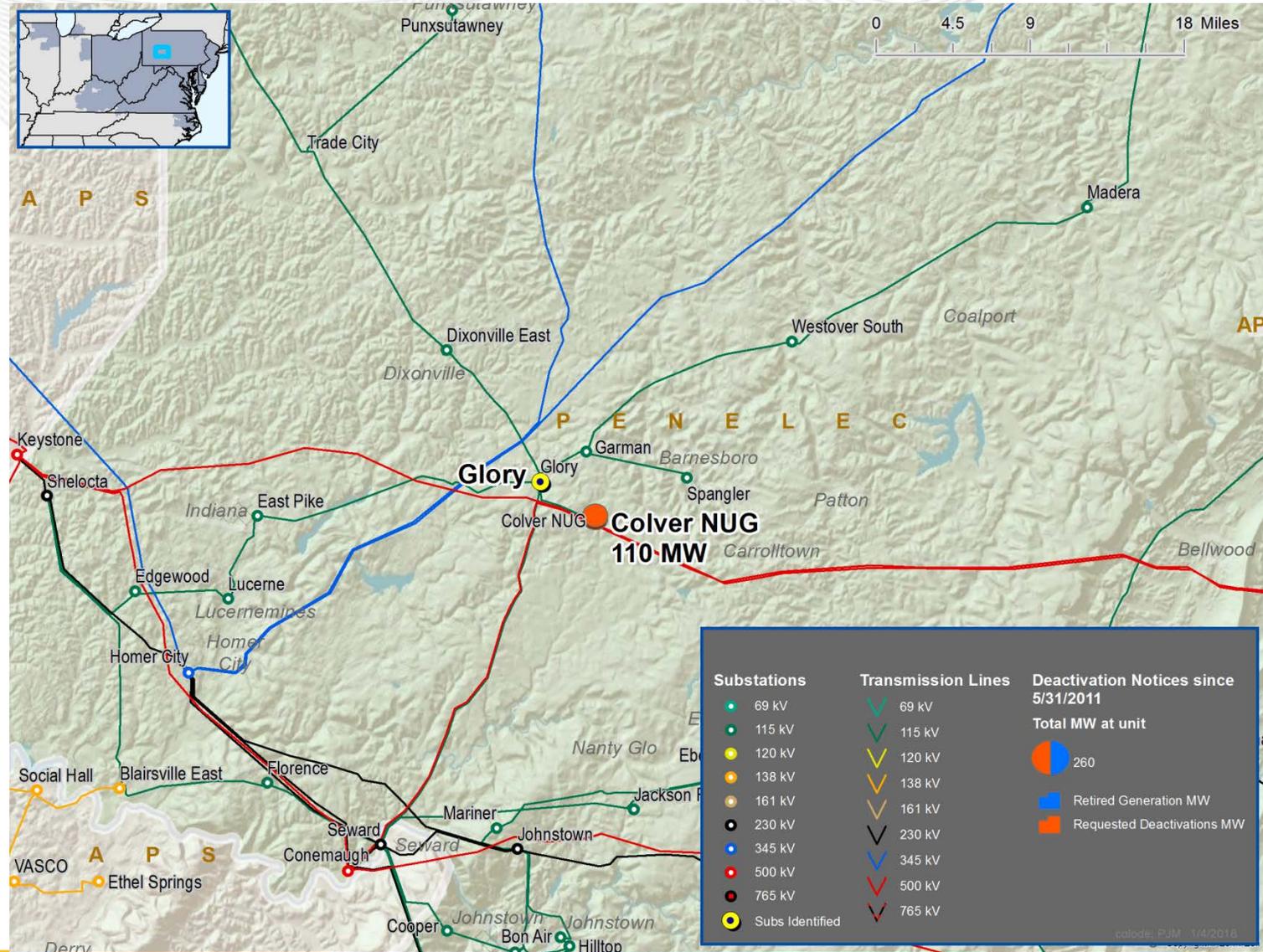
Transmission Expansion Advisory
Committee

January 11, 2018



Unit(s)	Transmission Zone	Requested Deactivation Date	PJM Reliability Status
Colver NUG (110 MW)	PENELEC	9/1/2020	Reliability analysis complete. New baseline upgrade was issued to resolve the identified issue.
Brunner Island Diesels (8.1 MW)	PPL	2/25/2018	Reliability analysis complete. No impacts identified.
Dixon Lee LF (3.6 MW)	ComEd	3/6/2018	Reliability analysis complete. No impacts identified.
Laurel Mountain Battery (32 MW)	AP	3/16/2018	Reliability analysis complete. No impacts identified.

- N-2 Voltage Outage:
 - Voltage magnitude and drop violations were identified in the vicinity of Glory 115 kV substation for the loss of the Glory to Seward 115 kV line and Shelocta #1 115-34.5 kV XFMR Fault
 - New Baseline Upgrade (b2984)
 - Reconfigure the bus at Glory and install a 50.4 MVAR 115 kV capacitor.
- Cost estimate: \$ 3.3M
- Required IS Date: 06/01/2021
- Projected IS Date: 06/01/2021



- V1 – 1/5/2018 – Original Slides Posted
- V2 – 1/9/2018 – Slide 4 updated to show corrected TO Projected In-Service Date
- V3 – 1/11/2018 – Slide 4 updated to show corrected contingency description