

Transmission Expansion Advisory Committee Supplemental Projects

UGI Transmission Zone

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: UGI-2026-0004

Process Stage: Need Meeting 11/03/2026

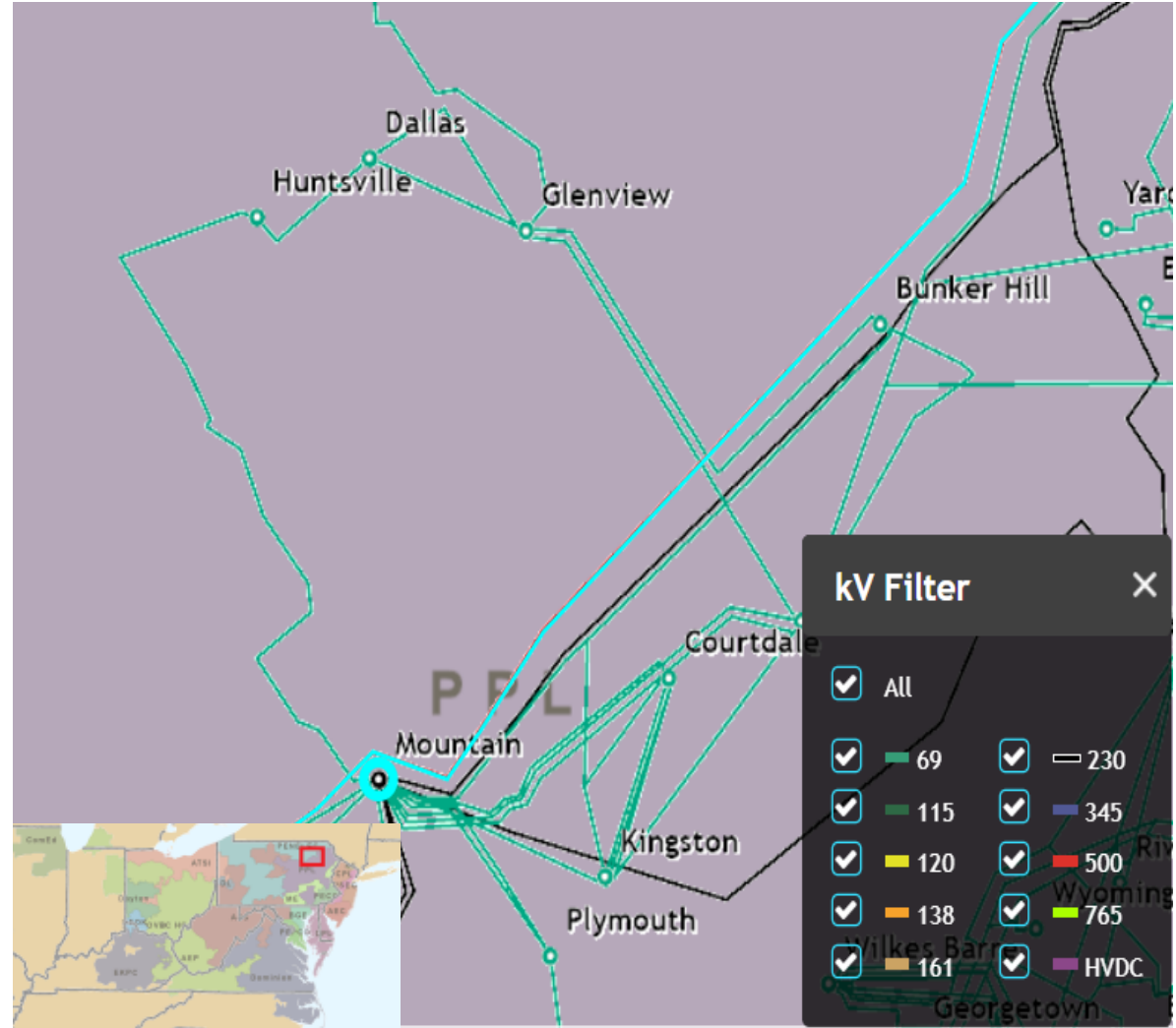
Project Driver: Equipment Condition/Performance/Risk

Specific Assumption References:

UGI 2026 Annual Assumptions

Problem Statement:

The Mountain #1 230/66kV transformer is approximately 54 years old, has been degrading in testing and is requiring increased maintenance activity. Among the identified issues are failing contactors, failed pumps and fans and significant oil leakage. As part of the project the associated electromechanical relaying and 1972 vintage circuit switcher will also be replaced and a modern oil containment pit added.





Need Number: UGI-2026-0005

Process Stage: Need Meeting 11/03/2026

Project Driver: Equipment Condition/Performance/Risk

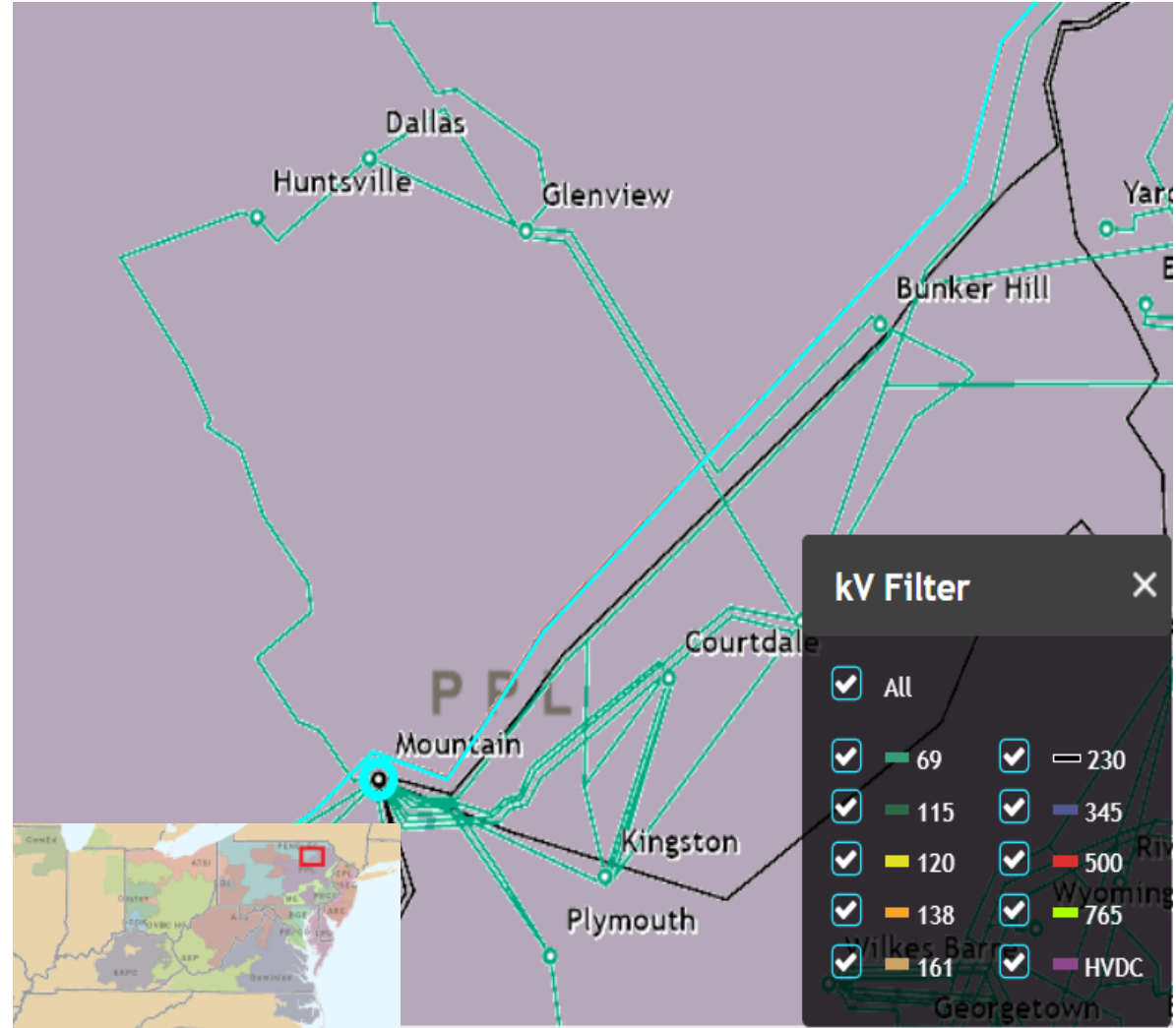
Specific Assumption References:

UGI 2026 Annual Assumptions

Problem Statement:

The Mountain #2 230/66kV transformer is approximately 54 years old, has been degrading in testing and is requiring increased maintenance activity. Among the issues identified are tertiary cable failures, bushing replacements, and oil leakage. As part of the project the associated electromechanical relaying and 1972 vintage circuit switcher will also be replaced and a modern oil containment pit added.

UGI Transmission Zone M-3 Process Mountain 230KV Transformer 2



Revision History

10/23/2026 – V1 – Posted to pjm.com