Viewshed impacts are generally anticipated to occur within a 7-mile distance from the transmission towers. This distance is consistent with Vermont’s scenic quality analysis for wind turbines which indicates that beyond 7 miles the structures are likely to be insignificant in the view. The majority of scenic resource areas within the right-of-way buffer are actually only half as far away, at 3 ½ miles.
PSE&G Susquehanna-Roseland Transmission Line
Wellhead Protection, Carbonate Rock, Prime Recharge: Map C

Proposed Station
Right-of-Way
Access Roads
Existing
Proposed

Wellhead Protection Areas
(Tier 1) 2-Year
(Tier 2) 5-Year
(Tier 3) 12-Year
Carbonate Rock
Prime Groundwater Recharge Area

Miles
0 1 2 3
PSE&G Susquehanna-Roseland Transmission Line
Preserved Lands, Easements, Conservation Priority: Map A
PSE&G Susquehanna-Roseland Transmission Line
Historic Resources, Vernal Pools, Significant Natural Areas: Map A

- Proposed Station
- Right-of-Way
- Access Roads
  - Existing
  - Proposed
- Historic Properties (points)
- Historic Properties (polygons)
- NJ Historic Districts
- Archaeological Grid (1 sqmi)
- Special Environmental Zone
- Vernal Pool Habitat within 1000ft
- Significant Natural Areas

- 7-mile Buffer
- 3.5-mile Buffer

Map A
PSE&G Susquehanna-Roseland Transmission Line
Highlands Open Waters and Buffers, Lake Management Areas: Map C

- Proposed Station
- Lake Management Areas
- Right-of-Way
- Streams
- Lakes & Ponds
- Wetlands
- Highlands Open Water 300ft Buffer
- 7-mile Buffer
- 3.5-mile Buffer

Access Roads:
- Existing
- Proposed
PSE&G Susquehanna-Roseland Transmission Line
Riparian Area, Steep Slopes, Total Forest Area: Map A

- Proposed Station
- Right-of-Way
- Access Roads
- Riparian Area
- Moderately Constrained Slopes
- Severely Constrained Slopes
- Existing
- Proposed
- Total Forest Area

Miles

7-mile Buffer
3.5-mile Buffer

ROW

PA

NY
PSE&G Susquehanna-Roseland Transmission Line Riparian Area, Steep Slopes, Total Forest Area: Map C

- Proposed Station
- Riparian Area
- Right-of-Way
- Moderately Constrained Slopes
- Severely Constrained Slopes
- Total Forest Area

Access Roads
- Existing
- Proposed