

Environmental Impact Statement

Appalachian National Scenic Trail
 Delaware Water Gap National Recreation Area
 Middle Delaware National Scenic and Recreational River

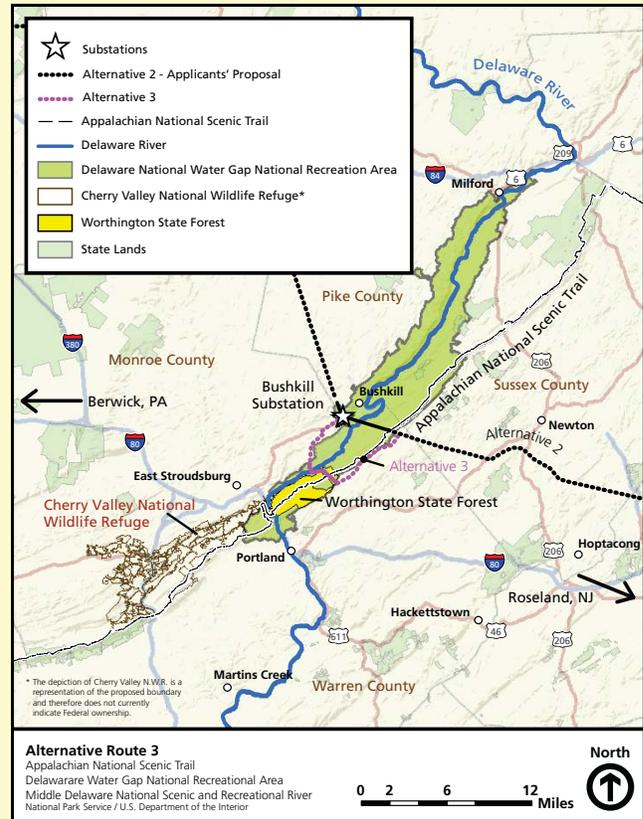
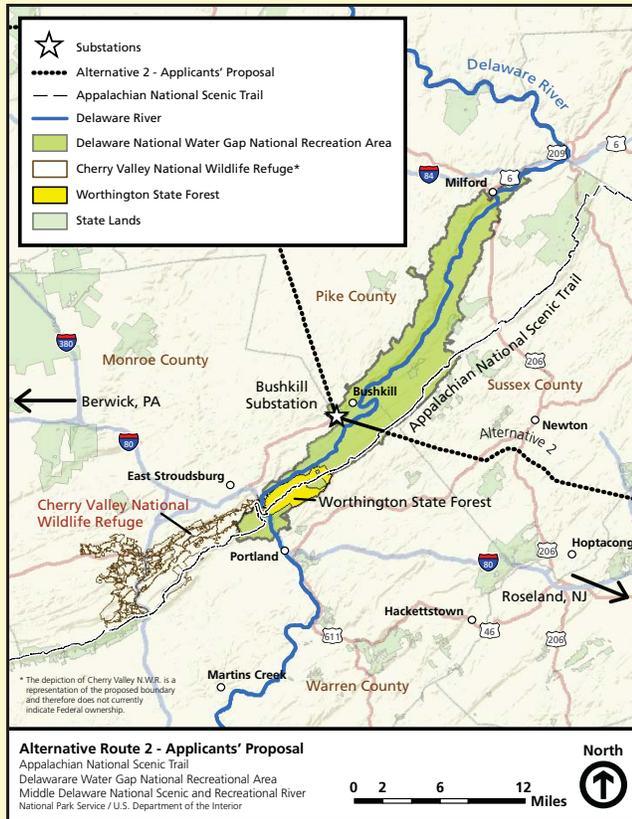
National Park Service
 U.S. Department of the Interior



U.S. Army Corps of Engineers
 Philadelphia District



Action Alternatives 2 & 3



Sections of the alternative routes displayed outside of NPS lands are shown only as examples of potentially viable and feasible alternative routes that the Applicants may choose to complete the transmission of electricity between Susquehanna (Berwick, PA) and Roseland, NJ. The NPS is not dictating or directing where the Applicants can, will, or might choose to place their transmission lines outside of lands and waters of the National Park units involved.

Alternative 2

Alternative 2, the Applicants' proposed route, follows the path of the existing 230 kV transmission line crossing APPA, DEWA, and MDSR. The length of the transmission line within DEWA is approximately 4.18 miles. Although this alternative uses existing ROW, it would require extensive construction along ROW within the park units, in addition to the creation and rehabilitation of access roads.

Existing transmission line ROW (100 foot wide) would be expanded under this alternative, requiring the clearing of vegetation for an additional 50 to 200 feet of ROW. This alternative would make this line an essential element of the transmission grid; currently it is not.



Alternative 3

Alternative 3 would parallel APPA along the boundary of DEWA, crossing through DEWA lands for approximately 1.5 miles. Existing access roads along this route would need less improvement for construction access than roads that would need to be created for other routes.

Existing transmission line ROW (100 foot wide) would be expanded under this alternative, similar to that in Alternative 2. Alternative 3 would cross over APPA and Worthington State Forest, in addition to crossing the Kittatiny and Raccoon Ridges, two premiere bird watching and fall foliage viewing locales.