

Request for Additional Information No. 5043
Letter Number 2010012
Application Revision 2

9/8/2010

Bell Bend
PPL Bell Bend LLC.
Docket No. 52-039
EIS 9.3 - Alternative Sites
Application Section: ER Part 3

QUESTIONS for Environmental Projects Branch 3 (RAP3)

EIS 9.3-45

This RAI is related to the second alternative sites audit information need TE-1.

Provide a comparative table to illustrate general land cover impacts (in terms of acreage) for each alternative site. The method used should be explained and referenced and the total coverage for each site should equal 100 percent. General land cover categories should include such types as deciduous forest, agricultural fields, wetlands, etc.

Full Text (Supporting Information)

This table will be used to compare impacts by land cover type among the alternative sites

EIS 9.3-46

This RAI is related to the second alternative sites audit information need TE-1.

Provide a comparative table delineating the linear footage and acreage of both forested and unforested areas along each new proposed transmission-line and water-pipeline ROW, existing ROWs that would be widened, and along existing ROWs that would not be widened or expanded. Data presented in table should total 100 percent.

Full Text (Supporting Information)

This table will be used for the assessment of forest fragmentation along the proposed transmission-line and water-pipeline routes. The table should be provided in comparative form. Describe the methods used and provide appropriate references.

EIS 9.3-47

This RAI is related to the second alternative sites audit information need TE-1.

Provide a discussion regarding clearing and filling impacts on wetlands along the proposed transmission-line and water-line ROWs. Include impacts of building new access roads and address any transmission tower placements within wetlands (routing flexibility may allow for no towers in wetlands).

EIS 9.3-48

This RAI is related to the second alternative sites audit information need TE-2.

Provide a discussion and table to expand the Threatened and Endangered species accounting for each alternative site to include all counties crossed by the proposed transmission-line and water-line ROWs.

EIS 9.3-49

This RAI is related to the second alternative sites audit information need TE-3.

Humboldt Site: Provide a brief discussion that expands upon the ecological description of the Humboldt site to reflect what was observed during the alternative site audit. Provide a description of the Pine Barrens ecosystem on a regional scale and its proximity and similarity to the ecological resources found on site. Address the ecological impacts, on a regional scale, should these local resources be lost.