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March 4, 2014

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**BELL BEND NUCLEAR POWER PLANT
JOINT PERMIT APPLICATION AND REQUEST
FOR WATER QUALITY CERTIFICATION, REV 1
ERRATUM
BNP-2014-023 Docket No. 52-039**

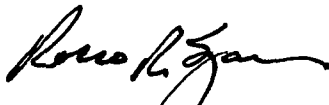
Reference: BNP-2011-207, R. R. Sgarro (PPL Bell Bend, LLC) to J. Buczynski, PADEP,
 and A. Elliott, USACE, Joint Permit Application and Request for Water Quality
 Certification, Rev 1" dated November 21, 2011

This letter provides an erratum to a portion of the Joint Permit Application and Request for Water Quality Certification, Rev. 1 (JPA), supplied in the referenced letter. The erratum changes information about butterfly species impacted by the construction of the Bell Bend Nuclear Power Plant.

The Enclosure to this letter provides the markup of the affected portion of the JPA.

Should you have questions, please contact the undersigned at 610.774.7552.

Respectfully,



Rocco R. Sgarro

RRS/kw

Enclosure: Erratum to JPA Rev. 1

cc: w/ Enclosure

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w/o Enclosure

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Enclosure

Erratum to JPA Rev. 1

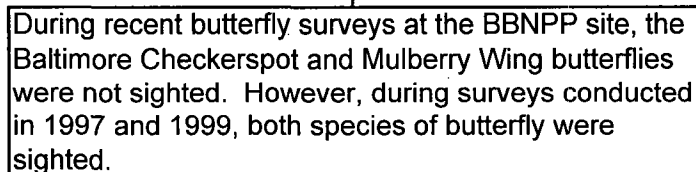
of the SRBC and is being separately addressed as part of the Commission's regulatory review.

2.5 Tree Removal Impacts

In addition to deforestation in wetlands, upland forested wildlife habitat will be significantly affected by BBNPP construction. Approximately 234 acres of forest will be cleared, of which approximately 224.5 acres is upland and 9.51 acres is wetland. Tree clearing will cause increased fragmentation of forested habitat. More specifically, tree clearing will impact potential Indiana bat habitat. The Indiana bat is a federally-listed endangered species.

2.6 Impacts to Threatened and Endangered Species and Species of Special Concern

Species that could potentially be impacted by the construction of the BBNPP include the Indiana bat and two mussel species (the Yellow Lampmussel and Green Floater), the Baltimore Checkerspot butterfly and the Mulberry Wing butterfly. Tree clearing could decrease available roost tree habit for the Indiana bat. Although suitable habitat exists, the Indiana Bat has not been identified within the Project Boundary. Dredging in the NBSR for intake and blowdown line construction could affect the listed state protected mussel species. The Yellow Lampmussel is widely distributed and will not be affected by the limited area of disturbance needed for intake structure dredging. The green floater is more likely to be found in hydrologically stable streams, not those prone to flooding and drying. While the intake structure will be constructed in a calm pool, the depth and substrate in this area make impacts to Green Floater habitat unlikely. PPL is coordinating with the PA Fish and Boat Commission and will obtain clearance before dredging commences. ~~Impacts to the Baltimore Checkerspot are unlikely because its host plant, turtlehead (*Chelone glabra*) was not found in the wetlands at the BBNPP site. Neither of these butterfly species has been sighted within the BBNPP project boundary.~~



During recent butterfly surveys at the BBNPP site, the Baltimore Checkerspot and Mulberry Wing butterflies were not sighted. However, during surveys conducted in 1997 and 1999, both species of butterfly were sighted.