PNDI Number: 22477



BUREAU OF FORESTRY

Date: November 4, 2015

Rocco R. Sgarro TALEN energy Bell Bend, LLC 835 Hamilton Street, Suite 150 Allentown, PA 18101 Email: rocco.sgarro@talenenergy.com (hard copy will not follow)

Re: Update (Informational) – Potential Bell Bend Nuclear Power Plant County: Luzerne Township: Salem

Dear Mr. Sgarro,

Thank you for the submission of the Pennsylvania Natural Diversity Inventory (PNDI) Environmental Review Receipt Number 22477 for review. PA Department of Conservation and Natural Resources screened this project for potential impacts to species and resources under DCNR's responsibility, which includes plants, terrestrial invertebrates, natural communities, and geologic features only.

There are no plant species of concern in your project area. There is one terrestrial invertebrate and one plant community of concern that were known to be in the vicinity of the project area.

Terrestrial Invertebrate – *Poanes massasolt* – **Mulberry Wing** – **The habitat is freshwater marshes or bogs** with flight in late June through mid August. The larval food is *Carex stricta* and adult food is any flower nectar. *Herbaceous vernal pond* is a plant community of concern.

When more detailed project information becomes available, please submit this project to our office for further review of potential impacts to the terrestrial species and plant community of concern. In planning your project, please try to avoid the terrestrial invertebrate habitat and herbaceous vernal pond where possible.

This response represents the most up-to-date review of the PNDI data files and is <u>valid for two years only</u>. If project plans change or more information on listed or proposed species becomes available, our determination may be reconsidered. For PNDI project updates, please see the PNHP website at <u>www.naturalheritage.state.pa.us</u> for guidance. As a reminder, this finding applies to potential impacts under DCNR's jurisdiction only. Visit the PNHP website for directions on contacting the Commonwealth's other resource agencies for environmental review.

<u>Should you have any questions or concerns, please contact Rich Shockey, Ecological Information Specialist,</u> by phone (717-772-0263) or via email (c-rshockey@pa.gov).

Sincerely,

Bry Portinisinshi

Greg Podniesinski, Section Chief Natural Heritage Section

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