



March 22, 2010

Mr. James Richenderfer
Acting Chief, Water Resources Management
Susquehanna River Basin Commission
1721 N. Front Street
Harrisburg, PA 17102

**BELL BEND NUCLEAR POWER PLANT
SRBC DEFICIENCY LETTER
ACKNOWLEDGEMENT
BNP-2010-066 Docket No. 52-039**

- References:
- 1) BNP-2009-073, T. L. Harpster (PPL Bell Bend, LLC) to Paula. B. Ballaron, Susquehanna River Basin Commission, “Bell Bend Nuclear Power Plant Application for Groundwater Withdrawal, Application for Surface Water Withdrawal, Application for Consumptive Water Use”, dated May 13, 2009.
 - 2) BNP-2009-309, T. L. Harpster (PPL Bell Bend, LLC) to Paula. B. Ballaron, Susquehanna River Basin Commission, “Bell Bend Nuclear Power Plant Supplemental Information for Application for Surface Water Withdrawal, Application for Consumptive Water Use”, dated October 9, 2009.
 - 3) Michael G. Brownell, Susquehanna River Basin Commission, to T.L. Harpster, PPL Bell Bend, LLC, “Notice of Application Review for the PPL Bell Bend, LLC”, dated March 1, 2010.

Dear Mr. Richenderfer,

In May and October 2009, PPL Bell Bend, LLC (PPL) submitted an application (Reference 1) and supplemental information (Reference 2) for SRBC approval of withdrawal and consumptive use of Basin waters for construction and operation of the proposed Bell Bend Nuclear Power Plant (BBNPP). The purpose of this letter is to acknowledge receipt of the Commission’s March 1, 2010 letter (Reference 3) detailing the informational needs and deficiencies associated with the BBNPP application.

PPL appreciates the Commission’s candid feedback. In order to ensure a comprehensive, high quality, and timely response, I have established a team and developed an action plan to guide its activities. Key actions include:

- Identifying potential sources of consumptive use mitigation water;

- Updating our alternatives analysis for cooling tower design to factor in water availability and costs; and,
- Providing an updated Project Milestone Schedule that reflects additional time for the SRBC review of the application.

As the Commission is aware, by making a major commitment to relocate the power plant to avoid and minimize wetlands impacts, PPL has demonstrated that it is receptive to concerns raised by resource agencies. In the same vein, we are also aggressively moving forward in the preparation of a revised IFIM study plan that will fully address the concerns expressed by the Commission during our January 26 meeting.

As we move forward, Brad Wise will continue to provide regular updates on our progress to Paula Balleron. I look forward to meeting you in the near future to discuss our project and to ensure a common understanding of planned submissions and SRBC requirements. Please do not hesitate to call or e-mail me at any time if you need any clarification.

Respectfully,


George J. Kuczynski

GJK/kw

cc:

Mr. Michael Canova
Project Manager
U.S. Nuclear Regulatory Commission
11545 Rockville Pike
Rockville, MD 20852

Ms. Stacey Imboden
Project Manager
U.S. Nuclear Regulatory Commission
11545 Rockville Pike
Rockville, MD 20852

Mr. Mark Hartle
Pa Fish & Boat Commission
450 Robinson Lane
Bellefonte, PA 16823

Mr. Tom Shervinskie
Pa Fish & Boat Commission
450 Robinson Lane
Bellefonte, PA 16823

Ms. Jennifer Kagel
United States Fish & Wildlife Service
Pennsylvania Field Office
315 S. Allen St. #322
State College, PA 16801

Mr. Larry Miller
United States Fish & Wildlife Service
Mid-Atlantic Fisheries Res. Office
P.O. Box 67000
Harrisburg, PA 17110-9299

Ms. Susan Weaver
Pa. Dept of Environmental Resources
Water Resources Planning
P.O. Box 2063
400 Market Street, 2nd Floor
Harrisburg, PA 17105-4785

Mr. Eugene Trowbridge
Pa Dept Environmental Resources
Northeast Regional Office
2 Public Square
Wilkes-Barre, PA 18711

Ms. Jamie Davis
Office of Environmental Programs (3EA30)
U.S. Environmental Protection Agency
1650 Arch Street
Philadelphia, PA 19103-2029

Ms. Paula Ballaron, P.G.
Director, Regulatory Program
Susquehanna River Basin Commission
1721 North Front Street
Harrisburg, PA 17102-0425

Ms. Amy Elliott
U.S. Army Corps of Engineers - Baltimore District
State College Field Office
1631 South Atherton Street, Suite 102
State College, PA 16801