## February 5, 2013

Re: Summary of the Supplemental Environmental Impact Site Audit Related to the Review of the Combined License Application for the Bell Bend Nuclear Power Plant Review

## Attention:

U.S. Nuclear Regulatory Commission
Ms. Laura Quinn-Willingham,
Environmental Project Manager
RA Tomeka Terry for/
Environmental Projects Branch 2
Division of New Reactor Licensing Office of New Reactors
Mailstop T6-C32
11555 Rockville Pike
Rockville, MD 20852

Re: Request for Consultation and Comments Regarding the Revised Site Layout for the Bell Bend Nuclear Power Plant Combined License Application Review

## Attention:

Mrs. Tony Wade Administrative Assistant Environmental Projects Branch 2 U.S. Nuclear Regulatory Commission Office of New Reactors

## February 5, 2013

Ms. Laura Quinn-Willingham
U.S. Nuclear Regulatory Commission
Environmental Project Manager
Environmental Projects Branch 2
Division of New Reactor Licensing Office of New Reactors
Mailstop T6-C32
11555 Rockville Pike
Rockville, MD 20852

Mrs. Tony Wade Administrative Assistant Environmental Projects Branch 2 U.S. Nuclear Regulatory Commission Office of New Reactors

Dear Ms. Quinn-Willingham and Mrs. Wade:

I received the Supplemental Environmental Site Audit related to the review of the combined license ("COL") application submitted by PPL Bell Bend LLC ("PPL").

The U.S. Army Corps of Engineers ("USACE)" is a cooperating agency and also participated in the environmental site audit. TMI-Alert submitted comments to the USACE on February 21, 2012.

The Supplemental Environmental Site Audit dated October 31, 2012 was distributed to the service list on November 9, 2012. We also received the Nuclear Regulatory Commission's ("NRC") Request for Consultation and Comments Regarding the Revised Site Layout for the Bell Bend Nuclear Power Plant Combined License Application Review. The document was recorded as being filed on January 3, 2013, but we did not receive a copy of the filing until January 22, 2013.

TMI-Alert is reregistering the concerns we identified during the Scoping Process on July 16, 2012 (Enclosure 1) which have not been addressed during the NRC's Environmental Site Audit conducted between May 14-18, 2012 at the East Mountain Business Center in Wilkes-Barre, and the subsequent "Windshield Survey" of Martin's Creek on May 14, 2012.

The NRC, PPL and contractors continue to ignore documented aging, poverty and social economic issues TMIA raised on July 16, 2012. In fact several issues have been exasperated by data released by the US Census Bureau. (Please refer to Enclosure 2)

PPL's string of rate increases over the last decade have increased economic hard ship for vulnerable populations. One revealing omission is the absence of dialogue or interaction with Community Based Organizations or social providers on the economic impact and social dislocation caused by PPL's rate increases and property devaluations over the last decade (Please refer to Enclosure 3)

The latest survey also ignores PPL chronic and current degraded and prolonged operating cornerstones at both Susquehanna Steam Electric Station Units 1 & 2. (Please refer to Enclosures 4 & 5)

The Environmental Site Audits and Surveys offered by the NRC do not shed light on PPL's proposed economic, health, and safety footprint on the region. Both surveys were cursory and failed to dig deep enough to examine the impact on the community of chronic problems that have beset the Susquehanna nuclear power plant since 1982. (Enclosure 6).

Nor did the latest survey address the Expert Witness Report of Arnold Gundersen, Regarding Consumptive Water Use of the Susquehanna River by the Proposed Bell Bend Nuclear Power Plant submitted on January 5, 2010. (Enclosure 7), or Keith Hanrer's, P.E., Review of the the Susquehanna River Basin Commission's Presentation on June 23, 2011 Entitled 'Conceptual Proposal to Develop and Implement A Corporate Storage Asset Pool for Consumptive Use Mitigation, (November 2011.) (Enclosure 8)

The NRC's Audits and Surveys are incomplete and fail to address numerous issues initially raised by TMI-Alert on July 16, 2012 and reintroduced in the Present Filing dated February 5, 2013.

Respectfully submitted,

Éric Joseph Epstein, Chairman Three Mile Island Alert, Inc.

4100 Hillsdale Road

Harrisburg, PA 17112

lechambon@comcast.net

(717)-541-1101

cc: NRC's Bell Bend Mailing List