PPL Bell Bend, LLC 38 Bomboy Lane, Suite 2 Berwick, PA 18603 Tel. 570.802.8102 FAX 570.802.8119 rrsgarro@pplweb.com



August 10, 2009

ATTN: Document Control Desk U.S. Nuclear Regulatory Commission Washington, DC 20555-0001

BELL BEND NUCLEAR POWER PLANTREQUEST FOR EXTENSION FOR RAISETS 18, 24 AND 25 (QUESTION 2)BNP-2009-216Docket No. 52-039

- References: 1) M. Canova (NRC) to R. Sgarro (PPL Bell Bend, LLC), Bell Bend COLA Request for Information No. 18 (RAI No. 18) – RHEB -2842, e-mail dated July 10, 2009
 - M. Canova (NRC) to R. Sgarro (PPL Bell Bend, LLC), Bell Bend COLA Request for Information No. 24 (RAI No. 24) – RHEB -2854, e-mail dated July 10, 2009
 - M. Canova (NRC) to R. Sgarro (PPL Bell Bend, LLC), Bell Bend COLA Request for Information No. 25 (RAI No. 25) – RHEB -2852, e-mail dated July 10, 2009
 - 4) BNP-2009-164, R. Sgarro (PPL Bell Bend, LLC) to U.S. Nuclear Regulatory Commission, "Response to RAI No. 25 Question 1", dated July 30, 2009

The purpose of this letter is to respond to the request for additional information (RAI) identified in the referenced NRC correspondence to PPL Bell Bend, LLC (PPL) (References 1, 2, 3). These RAIs address Floods, Channel Diversions and Ice Effects as discussed in Chapter 2 of the Final Safety Analysis Report (FSAR) and submitted in Part 2 of the Bell Bend Nuclear Power Plant Combined License Application (COLA).

The questions contained in the referenced correspondence (References 1, 2, 3: Questions 02.04.02-1, 02.04.09-1 and 02.04.07-1) requested additional information related to site drainage, probable maximum flood magnitudes, ponding levels and associated calculations, potential for landslides or ice blockages along Walker Run and potential ice blockage for other site-specific drainage features. In order to provide responses to these questions, additional refined conceptual design will be required for the BBNPP site regarding site features and Walker Run.

PPL, working with UniStar, has recently decided to move forward with an alternative stormwater management (SWM) design in response to feedback from the staff, Army Corps of Engineers, and PA Department of Environmental Protection. The revised design will enhance SWM while reducing both construction and permanent impacts to wetlands. As a result, Walker Run will no longer be relocated as currently described in the BBNPP COLA. PPL and UniStar are currently



working on the implementation schedule for these changes, and PPL will provide firm schedules for responses to these RAIs by August 24, 2009.

The response to RAI No. 25 Question 1 was previously provided to the NRC in Reference 4.

If you have any questions, please contact the undersigned at 570.802.8102.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on August 10, 2009

Respectfully,

reo

Rocco R. Sgarro

RRS/kw

Mr. Samuel J. Collins Regional Administrator U.S. Nuclear Regulatory Commission Region I 475 Allendale Road King of Prussia, PA 19406-1415

Mr. Michael Canova Project Manager U.S. Nuclear Regulatory Commission 11545 Rockville Pike Mail Stop T7-E18 Rockville, MD 20852