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October 28, 2010

ATTN: Document Control Desk
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Washington, DC 20555-0001

**BELL BEND NUCLEAR POWER PLANT
SCHEDULE INFORMATION FOR RAI No. 93
QUESTION 02.03.01-2, FSAR CHAPTER 2
BNP-2010-263 Docket No. 52-039**

- References:
- 1) M. Canova (NRC) to R. Sgarro (PPL Bell Bend, LLC), Bell Bend COLA – Request for Information - Final Letter No. 93 and 94 (RAI Nos. 93 and 94) – NSIR-LIB 4443, 4445, e-mail dated April 8, 2010
 - 2) R. R. Sgarro (PPL Bell Bend, LLC) to U.S. Nuclear Regulatory Commission, BNP-2010-143, "Extension Request for RAI Nos. 93 and 94", dated May 25, 2010 (ML101520181)
 - 3) R. R. Sgarro (PPL Bell Bend, LLC) to U.S. Nuclear Regulatory Commission, BNP-2010-159, "Extension Request for RAI Nos. 93 and 94", dated June 16, 2010 (ML101740225)
 - 4) R. R. Sgarro (PPL Bell Bend, LLC) to U.S. Nuclear Regulatory Commission, BNP-2010-100, "Partial Response for RAI No. 93", dated July 14, 2010 (ML102010026)
 - 5) R. R. Sgarro (PPL Bell Bend, LLC) to U.S. Nuclear Regulatory Commission, BNP-2010-181, "Extension Request for RAI No. 93 Question 02.03.01-2", dated July 29, 2010 (ML102160741)

The purpose of this letter is to respond to the request for additional information (RAI) identified in NRC correspondence to PPL Bell Bend, LLC (PPL) for RAI No. 93 (Reference 1). This RAI addresses Regional Climatology as discussed in Chapter 2 of the Final Safety Analysis Report (FSAR) and submitted in Part 2 of the Bell Bend Nuclear Power Plant (BBNPP) Combined License Application (COLA).

References 2 through 5 identified that additional time would be required to provide a response to RAI Question 02.03.01-2 as the development of the BBNPP response is dependent on an RAI response for the U.S. Evolutionary Power Reactor (U.S. EPR) FSAR. The scheduled date of November 19, 2010, for the RAI 93 Question 02.03.01-2 response submittal was provided in

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NRC

Reference 5. The work needed to address this question will not be completed by that date. PPL believes that the work to address the U.S. EPR FSAR RAI will result in additional BBNPP Ultimate Heat Sink analyses, but the current scope and schedule for this additional work are not yet established. The target date for PPL to obtain the information from the U.S. EPR FSAR RAI response is November 18, 2010. At that time, the additional scope and duration of any site-specific analyses will be assessed and the staff will be provided a schedule for the BBNPP RAI 93 Question 02.03.01-2 response by December 21, 2010.

The only new regulatory commitment in this letter is to submit the RAI No. 93 Question 02.03.01-2 response schedule by December 21, 2010.

Should you have questions or need additional information, please contact the undersigned at 570.802.8102.

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

Executed on October 28, 2010

Respectfully,



Rocco R. Sgarro

RRS/kw

cc: (w/o Enclosures)

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