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December 16, 2010

ATTN: Document Control Desk
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Washington, DC 20555-0001

**BELL BEND NUCLEAR POWER PLANT
SCHEDULE INFORMATION FOR RAI No. 84,
FSAR CHAPTER 9, AND RAI No. 93, FSAR
CHAPTER 2
BNP-2010-332 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. 84 (RAI No. 84) with Revision – SBPA - 3990, e-mail dated March 23, 2010
 - 2) 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
 - 3) R. R. Sgarro (PPL Bell Bend, LLC) to U.S. Nuclear Regulatory Commission, BNP-2010-261, “Partial Response and Request for Extension for RAI 84 for FSAR Chapter 9”, dated October 21, 2010 (ML102990353)
 - 4) R. R. Sgarro (PPL Bell Bend, LLC) to U.S. Nuclear Regulatory Commission, BNP-2010-263, “Schedule Information for RAI No. 93 Question 02.03.01-2, FSAR Chapter 2”, dated October 28, 2010 (ML103060387)

The purpose of this letter is to provide updated schedule information for the Request for Additional Information (RAI) No. 84 (Reference 1) and RAI No. 93 (Reference 2). These RAIs address the Ultimate Heat Sink, as discussed in Section 9.2.5 of the Final Safety Analysis Report (FSAR), and Regional Climatology, as discussed in FSAR Section 2.3.1 and submitted in Part 2 of Bell Bend Nuclear Power Plant (BBNPP) Combined License Application (COLA).

References 3 and 4 identified that PPL would provide a schedule for submittal of open RAI No. 84 and RAI No. 93 questions by December 21, 2011. Open RAI No. 84 Questions 09.02.05-3, 09.02.05-4 Bullet 7, 09.02.05-4 Bullet 11, 09.02.05-5 Bullet 2, and 09.02.05-14 Bullet 1, and RAI No. 93 Question 02.03-0192, have been dependent on RAI responses that are being addressed through the U.S. Evolutionary Power Reactor (U.S. EPR) FSAR. The work to address these questions and provide BBNPP RAI responses is not complete at this time. PPL believes that the work to address these U.S. EPR FSAR RAIs will result in additional BBNPP Ultimate Heat

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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 responses is December 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 No. 84 and RAI No. 93 open question responses by January 31, 2011.

The submittal of a schedule for the remaining RAI 84 and RAI 93 question responses by January 31, 2011 is the only new regulatory commitment in this letter.

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 December 16, 2010

Respectfully,

A handwritten signature in black ink, appearing to read "Rocco R. Sgarro". The signature is written in a cursive style with a large, prominent initial "R".

Rocco R. Sgarro

RRS/kw

cc: Mr. William Dean
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