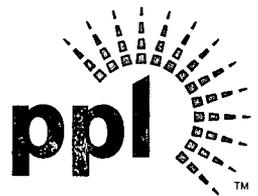


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December 1, 2010

ATTN: Document Control Desk
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**BELL BEND NUCLEAR POWER PLANT
CHANGES TO BBNPP FSAR
CHAPTER 5 BASED ON CCNPP
UNIT 3 RAI No. 223 RESPONSE AND
UPDATED BBNPP RAI No. 72
RESPONSES
BNP-2010-311 Docket No. 52-039**

- References:
- 1) M. Canova (NRC) to R. Sgarro (PPL Bell Bend, LLC), Bell Bend COLA – Request for Information No. 72 (RAI No. 72) – SPBA-3774, e-mail dated November 20, 2009 (ML093280486)
 - 2) R. R. Sgarro (PPL Bell Bend, LLC) to U.S. Nuclear Regulatory Commission, BNP-2009-364, "Response to RAI No. 72", dated December 15, 2009 (ML093560498)
 - 3) G. Gibson (UniStar Nuclear Energy) to U.S. Nuclear Regulatory Commission (NRC), "Calvert Cliffs Nuclear Power Plant, Unit 3, Updated Response to RAI 223, Reactor Coolant Boundary Leakage Detection" UN#10-215, dated August 3, 2010 (ML102210350)

The purposes of this letter are to endorse updated responses to the Request for Additional Information (RAI) RAI No. 223 questions by Calvert Cliffs Nuclear Power Plant (CCNPP) Unit 3, the Reference Combined License Application (RCOLA), provide updated responses to BBNPP RAI No. 72, Questions 05.02.05-1 and 05.02.05-2, and identify that changes will be made to the BBNPP COLA as a result of this endorsement and updated RAI No. 72 responses.

In response to CCNPP Unit 3 RAI No. 223, CCNPP Unit 3 provided updated responses for CCNPP Unit 3 RAI No. 166, Questions 05.02.05-1 and 05.02.05-2, which replaced the RAI No. 166 responses in their entirety (Reference 3). PPL Bell Bend, LLC (PPL) had previously provided responses to BBNPP RAI No. 72, Questions 05.02.05-1 and 05.02.05-2 (Reference 1), with text similar to the text that formed the basis for CCNPP Unit 3 RAI No. 166 responses (Reference 2). The updated responses for CCNPP Unit 3 RAI No. 223 are endorsed by PPL as the updated responses to BBNPP RAI No. 72, Questions 05.02.05-1 and 05.02.05-2, and replace the previously submitted responses in their entirety.

The CCNPP Unit 3 RAI No. 223 updated responses identified necessary changes to the RCOLA. This RCOLA changes are also applicable to the BBNPP COLA and the referenced changes will be incorporated into a future revision of the BBNPP COLA.

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NRO

The only new regulatory commitment in this letter is to update the BBNPP COLA at a future date.

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 December 1, 2010

Respectfully,



Rocco R. Sgarro

RRS/kw

cc: (w/o Enclosures)

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