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April 30, 2010

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

**BELL BEND NUCLEAR POWER PLANT
RESPONSE TO ENVIRONMENTAL
RAI'S: SCHEDULE UPDATE
BNP-2010-108 Docket No. 52-039**

Reference: Letter from S. Imboden (U.S. NRC) to R.R. Sgarro (PPL), "Requests for Additional Information Related to the Environmental Review for the Combined License Application for Bell Bend Nuclear Power Plant," dated July 10, 2009.

The purpose of this letter is to update the NRC staff on the schedule for responding to the remaining environmental requests for additional information (RAI's) that were issued in the referenced correspondence to PPL Bell Bend, LLC (PPL). These RAI's address environmental issues as discussed in Part 3 of the Bell Bend Nuclear Power Plant Combined License Application.

The enclosure provides the current ER RAI response status and the planned submittal dates for the remaining responses.

As the staff is aware, PPL is currently in the process of developing COLA changes to reflect the decision to move the plant footprint within the existing project boundary in order to avoid impacts to wetlands. The following RAI's are affected by the footprint change, and the revised dates reflect current plans for updating the associated sections of the BBNPP COLA:
MET 2.7-1, AE 4.3-2, STO 2.1-1, H 4.2-1, LU 3.7-1, LU 4.1-1, LU 5.1-1, LU 5.1-2, TE 2.4-6, TE 2.4-7, TE 2.4-8, TE 4.3-1, TE 4.3-2, TE 4.3-4, TE 4.3-7, TE 4.3-8, TE 4.3-10, USACE-1a, USACE-1b, USACE-2a, USACE-2e, and USACE-2f.

In addition, for RAI STO 2.1-1, the staff previously requested that PPL submit TIFF files for seven figures, both in color and in black and white. Two of those Figures, 2.2-1 and 2.4-7, both contained in August 10, 2009, RAI responses, are affected by the aforementioned plant footprint change, and the revised date in the enclosure reflects our current plans for updating the associated sections of the BBNPP COLA, as noted above.

The other five figures (Figures 1 through 3, which were included in response to RAI GEO 2.6-1 on September 11, 2009, and Figures 2.3-21 and 2.3-22 from the BBNPP COLA ER) are not available in the requested formats as these figures were extracted from documents for which PPL does not have native files.

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NRD

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 April 30, 2010

Respectfully,



Rocco R. Sgarro

RRS/dw

Enclosure: Response Status for Environmental Requests for Additional Information, Bell Bend Nuclear Power Plant, Luzerne County Pennsylvania

cc: Mr. Samuel J. Collins
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Enclosure

Response Status for Environmental Requests for Additional Information
Bell Bend Nuclear Power Plant
Luzerne County Pennsylvania

NRC Response Status for Environmental Requests for Additional Information (RAIs)		
RAI	Review Plan Section	Planned Submittal Schedule
ACC 7.1-1	ESRP 7.1.10	Submitted August 10, 2009
ACC 7.1-2	ESRP 7.1	Submitted August 5, 2009
ACC 7.2-1	ESRP 7.2	Submitted August 10, 2009
ACC 7.2-2	ESRP 7.2	Submitted August 10, 2009
ACC 7.2-3	ESRP 7.2	Submitted August 10, 2009
ACC 7.2-4	ESRP 7.2	Submitted August 10, 2009
ACC 7.2-5, (revised response)	ESRP 7.2	Submitted October 19, 2009
ACC 7.2-6	ESRP 7.2	Submitted August 10, 2009
ACC 7.3-1	ESRP 7.3	Submitted September 17, 2009
ACC 7.3-2	ESRP 7.3	Submitted August 10, 2009
ACC 7.3-3	N/A	Submitted August 10, 2009
ACC 7.3-4	N/A	Submitted September 25, 2009
ACC 7.3-5	N/A	Submitted August 10, 2009
MET 2.7-1	ESRP 2.7	July 23, 2010 ^{1,2}
MET 2.7-2	ESRP 2.7	Submitted November 30, 2009
MET 2.7-3	ESRP 2.7	Submitted September 11, 2009
MET 2.7-4	ESRP 2.7	Submitted September 17, 2009
MET 5.3-1	ESRP 2.7, ESRP 5.3.3.1	Submitted November 30, 2009
MET 5.3-2	ESRP 2.7, ESRP 5.3.3.1	Submitted August 10, 2009
MET 5.3-3	ESRP 5.3.3.1	Submitted August 10, 2009
MET 5.3-4	ESRP 5.3.3.1	Submitted September 11, 2009
MET 5.3-5	ESRP 5.3.3.1	Submitted August 10, 2009
MET 6.4-1	ESRP 2.7, ESRP 6.4	Submitted September 17, 2009
MET 6.4-2	ESRP 6.4	Submitted September 17, 2009
ALT 9.3-1	ESRP 9.3	Submitted November 30, 2009
ALT 9.3-2	ESRP 9.3	Submitted October 19, 2009
ALT 9.3-3	ESRP 9.3	Submitted September 11, 2009
ALT 9.3-4	ESRP 9.3	Submitted September 25, 2009
ALT 9.3-5	ESRP 9.3	Submitted November 30, 2009
AE 2.3-1	ESRP 2.3.1	Submitted October 19, 2009
AE 2.3-2	ESRP 2.3.1	Submitted August 5, 2009
AE 2.3-3	ESRP 2.3.1	Submitted September 25, 2009
AE 2.4-1	ESRP 2.4.2	Submitted August 5, 2009
AE 2.4-2	ESRP 2.4.2	Submitted August 5, 2009
AE 2.4-3	ESRP 2.4.2	Submitted August 5, 2009
AE 2.4-4	ESRP 2.4.2	Submitted August 5, 2009
AE 2.4-5	ESRP 2.4.2	Submitted August 5, 2009
AE 3.4-1	ESRP 3.4.2	Submitted August 10, 2009
AE 3.4-2	ESRP 3.4.2	Submitted November 30, 2009
AE 3.4-3	ESRP 3.4.2	Submitted August 10, 2009
AE 3.4-4	ESRP 3.4.2	Submitted August 10, 2009
AE 4.3-1	ESRP 4.3.2	Submitted August 5, 2009
AE 4.3-2	ESRP 4.3.2	November 1, 2010 ^{1,2}
AE 4.3-3	ESRP 4.3.2	Submitted October 19, 2009
AE 4.3-4	ESRP 4.3.2	Submitted November 30, 2009
AE 5.3-1	ESRP 5.3.1.2	Submitted August 10, 2009
AE 5.3-2	ESRP 5.3.1.2	Submitted August 5, 2009
AE 9.3-1	ESRP 9.3	Submitted November 30, 2009
AE 9.3-2	ESRP 9.3	Submitted September 17, 2009
AE 9.3-3	ESRP 9.3	Submitted September 17, 2009
AE 9.3-4	ESRP 9.3	Submitted November 30, 2009
CR 2.5-1	ESRP 4.1.3, ESRP 5.1.3	Submitted August 10, 2009

NRC Response Status for Environmental RAIs (continued)		
RAI	Review Plan Section	Planned Submittal Schedule
CR 2.5-2	ESRP 4.1.3	Submitted August 10, 2009
CR 2.5-3	ESRP 4.1.3, ESRP 5.1.3	Submitted August 10, 2009
CR 2.5-4	ESRP 4.1.3, ESRP 5.1.3	Submitted August 10, 2009
CR 2.5-5	ESRP 2.5.2, ESRP 2.5.3	Submitted August 10, 2009
CR 2.5-6	ESRP 2.5.2, ESRP 2.5.3	Submitted January 15, 2010
CR 2.5-7	ESRP 4.1.3, ESRP 5.1.3	Submitted November 30, 2009
CR 2.5-8	ESRP 4.1.3, ESRP 5.1.3	Submitted November 30, 2009
STO 1-1	N/A	Submitted October 19, 2009
STO 1-1 (revised response)	N/A	Submitted November 9, 2009
STO 2.1-1	ESRP 2.2, 2.4, 2.5, 4.3	November 1, 2010 ^{1,2}
STO 2.1-2	ESRP 2.1	Submitted August 10, 2009
STO 2.2-1	ESRP 2.2	Submitted September 17, 2009
STO 2.3-1	ESRP 2.3	Submitted September 25, 2009
GEO 2.6-1	ESRP 2.6	Submitted September 11, 2009
H 2.3-1	ESRP 2.3.2	Submitted September 17, 2009
H 2.3-2	ESRP 2.3.2	Submitted September 17, 2009
H 3.4-1	ESRP 3.4.1	Submitted September 25, 2009
H 3.6-1	ESRP 3.6.1	Submitted September 17, 2009
H 3.6-2	ESRP 3.6.1	Submitted August 5, 2009
H 4.2-1	ESRP 4.2.1	January 13, 2011 ^{1,2}
H 5.2-1	ESRP 5.2.2	Submitted September 25, 2009
H 5.3-1	ESRP 5.3.2.1	Submitted November 30, 2009
H 5.3-1 (revised response)	ESRP 5.3.2.1	Submitted December 17, 2009
H 6.3-1	ESRP 6.3	Submitted October 19, 2009
H 9.3-1	ESRP 9.3	Submitted November 30, 2009
H 9.4-1	ESRP 9.4.2	Submitted August 10, 2009
H 9.4-2	ESRP 9.4.2	Submitted August 10, 2009
H 9.4-3	ESRP 9.4.2	Submitted September 11, 2009
LU 2.2-1	ESRP 2.2.1	Submitted August 5, 2009
LU 3.7-1	ESRP 4.1	December 3, 2010 ^{1,2}
LU 4.1-1	ESRP 4.1	December 3, 2010 ^{1,2}
LU 5.1-1	ESRP 4.1	December 3, 2010 ^{1,2}
LU 5.1-2	ESRP 4.1	December 3, 2010 ^{1,2}
NRHH 10.5-1	N/A	Submitted August 10, 2009
RHH 4.5-1	ESRP 4.5, ESRP 5.4.2	Submitted August 10, 2009
RHH 4.5-2	ESRP 4.5	Submitted October 19, 2009
RHH 4.5-3	ESRP 4.5	Submitted September 25, 2009
RHH 5.4-1	ESRP 5.4.2	Submitted September 11, 2009
SE 2.5-1	ESRP 2.5.1	Submitted August 5, 2009
SE 2.5-2	ESRP 2.5.1	Submitted November 30, 2009
SE 2.5-3	ESRP 2.5.2	Submitted October 19, 2009
SE 2.5-4	ESRP 2.5.2	Submitted October 19, 2009
SE 2.5-5	ESRP 2.5.2	Submitted August 10, 2009
SE 2.5-6	ESRP 2.5.2	Submitted August 5, 2009
SE 2.5-7	ESRP 2.5.2	Submitted October 19, 2009
SE 2.5-8	ESRP 2.5.2	Submitted October 19, 2009
SE 2.5-9	ESRP 2.5.2	Submitted September 11, 2009
SE 2.5-10	ESRP 2.5.4	Submitted September 17, 2009
SE 2.5-11	ESRP 2.5.4	Submitted August 10, 2009
SE 2.5-12	ESRP 2.5.4	Submitted August 10, 2009
SE 2.5-13	ESRP 2.5.4	Submitted September 17, 2009
SE 4.4-1	ESRP 4.4.1	Submitted August 10, 2009
SE 4.4-2	ESRP 4.4.1	Submitted August 10, 2009
SE 4.4-3	ESRP 4.4.2	Submitted September 25, 2009

NRC Response Status for Environmental RAIs (continued)		
RAI	Review Plan Section	Planned Submittal Schedule
SE 4.4-4	ESRP 4.4.2	Submitted November 30, 2009
SE 4.4-5	ESRP 4.4.2	Submitted August 5, 2009
SE 4.4-6	ESRP 4.4.2	Submitted August 10, 2009
SE 4.4-7	ESRP 4.4.2	Submitted September 17, 2009
SE 4.4-8	ESRP 4.4.2	Submitted September 17, 2009
SE 4.4-9	ESRP 4.4.2	Submitted February 26, 2010
SE 4.4-10	ESRP 4.4.2	Submitted September 17, 2009
SE 4.4-11	ESRP 4.4.2	Submitted October 19, 2009
SE 4.4-12	ESRP 4.4.2	Submitted September 25, 2009
SE 4.4-13	ESRP 4.4.2	Submitted October 19, 2009
SE 4.4-14	ESRP 4.4.3	Submitted September 17, 2009
SE 5.8-1	ESRP 5.8.2	Submitted September 17, 2009
SE 5.8-2	ESRP 5.8.2	Submitted August 5, 2009
CB 10.4-1	ESRP 10.4.2	Submitted February 26, 2010
TE 2.4-1	ESRP 2.2.1	Submitted August 10, 2009
TE 2.4-1 (revised response)	ESRP 2.2.1	Submitted October 19, 2009
TE 2.4-2	ESRP 2.2.1	Submitted August 5, 2009
TE 2.4-3	ESRP 2.4.1	Submitted September 11, 2009
TE 2.4-4	ESRP 2.4.1	Submitted August 10, 2009
TE 2.4-5 (revised response)	ESRP 2.4.1	Submitted September 11, 2009
TE 2.4-6	ESRP 2.4.1	August 16, 2010 ^{1,2}
TE 2.4-7	ESRP 2.4.1	August 16, 2010 ^{1,2}
TE 2.4-8	ESRP 2.4.1	August 16, 2010 ^{1,2}
TE 4.3-1	ESRP 4.3.1	November 1, 2010 ^{1,2}
TE 4.3-2	ESRP 4.3.1	November 1, 2010 ^{1,2}
TE 4.3-3	ESRP 4.3.1	Submitted September 11, 2009
TE 4.3-4	ESRP 4.3.1	November 1, 2010 ^{1,2}
TE 4.3-5	ESRP 4.3.1	Submitted August 10, 2009
TE 4.3-6	ESRP 4.3.1	Submitted August 10, 2009
TE 4.3-7	ESRP 4.3.1, ESRP 9.3	January 17, 2011 ^{1,2}
TE 4.3-8	ESRP 4.3.1	November 1, 2010 ^{1,2}
TE 4.3-9	ESRP 4.3.1	Submitted September 25, 2009
TE 4.3-10	ESRP 4.3.1	November 1, 2010 ^{1,2}
TR 4.7-1	ESRP 4.7	Submitted September 25, 2009
TR 4.7-2	ESRP 4.7	Submitted August 10, 2009

USACE Response Status for Environmental RAIs	
RAI	Planned Submittal Schedule
USACE-1	Submitted January 15, 2010
USACE-1a	August 6, 2010 ^{1,2}
USACE-1b	August 6, 2010 ^{1,2}
USACE-2	September 3, 2010 ¹
USACE-2a	August 6, 2010 ^{1,2}
USACE-2b	Submitted November 30, 2009
USACE-2c	Submitted November 30, 2009
USACE-2d	Submitted November 30, 2009
USACE-2e	August 6, 2010 ^{1,2}
USACE-2f	August 6, 2010 ^{1,2}
USACE-2g	Submitted September 25, 2009
USACE-2h	September 30, 2011 ¹
USACE-3	September 3, 2010 ¹

¹The responses to these RAIs were requested to be provided within 30 calendar days. Based on vendor review and input, the time required to complete the necessary work will exceed this timeframe and PPL requests additional time, as indicated above.

²The planned submittal date for this RAI response has been revised since submittal of BNP-2010-056 on February 26, 2010.