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January 20, 2012

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

**BELL BEND NUCLEAR POWER PLANT
REVISED RESPONSE TO
ENVIRONMENTAL REQUEST FOR
ADDITIONAL INFORMATION MET 2.7-1
BNP-2012-025 Docket No. 52-039**

Reference: Letter from R.R. Sgarro (PPL) to U.S. NRC Document Control Desk, "Bell Bend Nuclear Power Plant Final Response to Environmental Requests for Additional Information TE 4.3-1, TE 4.3-2, TE 4.3-7, TE 4.3-10, MET 2.7-1, LU 4.1-1, LU 5.1-1 and LU 5.1-2," dated December 13, 2011

The purpose of this letter is to submit a revised response to Environmental Report (ER) request for additional information (RAI) MET 2.7-1, previously submitted in the referenced letter. This RAI address environmental issues, as discussed in Part 3 of the Bell Bend Nuclear Power Plant Combined License Application (BBNPP COLA).

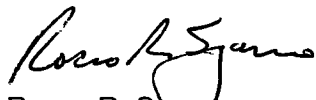
Enclosure 1 to this letter provides our revised response to MET 2.7-1. This response is being revised due to revision of the supporting report. Enclosure 2 includes the report associated with the response to RAI MET 2.7-1.

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 January 20, 2011

Respectfully,


Rocco R. Sgarro

RRS/kw

- Enclosures: 1) Response to Environmental Request for Additional Information No. MET 2.7-1
Bell Bend Nuclear Power Plant
2) MET 2.7-1, General Air Conformity Analysis NO_x and VOC Emissions from
Construction Activities, Bell Bend Nuclear Power Plant, January 2012

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NRO

cc: (w/ Enclosures)

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Enclosure 1

Response to Environmental Request for Additional Information MET 2.7-1
Bell Bend Nuclear Power Plant

RAI No. MET 2.7-1**ESRP 2.7****Summary:**

Provide detailed estimates of ozone precursor (NO_x and VOC) emissions associated with construction and operation of the BBNPP for use in a general conformity determination.

Full Text (Supporting Information): 40 CFR 81.339 lists Luzerne county as attaining the 8-hour ozone standard on December 19, 2007 and is therefore a maintenance area for ozone. 40 CFR Part 51 Subpart W requires a Federal agency to make a determination that a Federal action conforms to the applicable implementation plan in a nonattainment or maintenance area. Emission estimates are the basis for the general conformity determination. Provide a detailed estimate of ozone precursor (NO_x and VOC) emissions associated with both construction and operation of the BBNPP site for the purpose of supporting the general conformity determination.

Response:

Detailed estimates of ozone precursor (NO_x and VOC) emissions associated with construction and operations are included in, "General Air Conformity Analysis NO_x and VOC Emissions from Construction Activities Bell Bend Nuclear Power Plant," Revision 1 (Enclosure 2).

This report documents the NO_x and VOC emissions associated with the construction of BBNPP for purposes of determining applicability to the federal Clean Air Act General Conformity Rule.

COLA Impact:

No changes to the BBNPP COLA ER are required as a result of this RAI response.