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

**BELL BEND NUCLEAR POWER PLANT**  
**10 CFR 50.46 30 DAY REPORT**  
**BNP-2014-028          Docket No. 52-039**

Reference: Letter NRC:14:013, Pedro Salas, AREVA Inc., to USNRC, "10 CFR 50.46 30 Day Report for the U.S. EPR Design Certification," dated March 28, 2014.

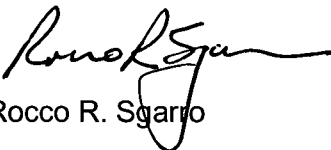
The purpose of this letter is to provide a required report pursuant to 10 CFR 50.46, "Acceptance criteria for emergency core cooling systems for light-water nuclear power reactors."

AREVA Inc. (AREVA) recently submitted the referenced 30 day report pursuant to 10 CFR 50.46(a)(3)(ii) for the U.S. EPR (Docket 52-020). This regulation requires a similar report from a combined license (COL) applicant if the applicant is also affected by the change. PPL Bell Bend, LLC (PPL), as the applicant for the Bell Bend Nuclear Power Plant COL, incorporates the U.S. EPR Design Certification Document by reference and therefore also utilizes the peak cladding temperature calculations performed by AREVA. As such, the referenced AREVA report is applicable to the Bell Bend COL application.

Additionally, 10 CFR 50.46(a)(3)(ii) requires that a 30 day report include "a proposed schedule for providing a reanalysis or taking other action as may be needed to show compliance with §50.46 requirements." Based on AREVA's commitment in the referenced letter to update the U.S. EPR Tier 2 to reflect the reanalysis of the LBLOCA by August 25, 2015, PPL commits to provide a proposed schedule, or taking other action as may be needed to show compliance (after review of AREVA's reanalysis) by September 22, 2015.

Should you have any questions, please contact the undersigned at 610.774.7552.

Respectfully,

  
Rocco R. Sgarro

RRS/kw

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NRO

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