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10 CFR 52.3
10 CFR 52.46(a)(3)

April 22, 2014

UN#14-038

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

Subject: UniStar Nuclear Energy, NRC Docket Nos. 52-016
Calvert Cliffs Nuclear Power Plant, Unit 3 – 10 CFR 50.46 30 Day Report

Reference: Pedro Salas (AREVA Inc.) to Document Control Desk, 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.

UniStar Nuclear Energy (UNE), on behalf of the co-applicants for the Calvert Cliffs Nuclear Power
Plant, Unit 3 (CCNPP Unit 3), Calvert Cliffs 3 Nuclear Project, LLC, and UniStar Nuclear Operating
Services, LLC, 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 CCNPP Unit 3 COL application, and
Attachments A and B to the referenced report provide the required information.

There are no regulatory commitments identified in this letter. This letter does not contain any
proprietary or sensitive information.

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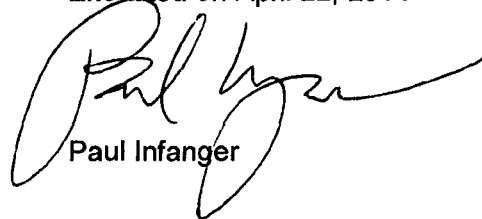
UN#14-038

Page 2

If there are any questions regarding this transmittal, please contact me at (410) 369-1987 or Mr. Mark Finley at (410) 369-1907.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on April 22, 2014



Paul Infanger

cc: Surinder Arora, NRC Project Manager, U.S. EPR Projects Branch
Tomeka Terry, NRC Environmental Project Manager, U.S. EPR COL Application
George Wunder, NRC Project Manager, U.S. EPR DC Application,
Patricia Holahan, Acting Deputy Regional Administrator, NRC Region II,
Silas Kennedy, U.S. NRC Resident Inspector, CCNPP, Units 1 and 2
David Lew, Deputy Regional Administrator, NRC Region I