



**KHNP**

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August 31, 2018  
Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Attention: Mr. William Ward  
Division of New Reactor Licensing

Docket No. 52-046  
MKD/NW-18-0127L

**Subject: Submittal of LTR-RAM-17-81, Revision 4, “Work Order 89: Response to Digital I&C Questions”**

**Reference: KHNP Letter MKD/NW-18-0102L, Revised Response to RAI 271-8290 for Question 19-15 (Rev.5), dated August 6, 2018**

KHNP is hereby submitting the documentation of LTR-RAM-17-81, Revision 4, “Work Order 89: Response to Digital I&C Questions” relating to the revised response to RAI 271-8290 for Question 19-15 (Rev.5) and the operating software CF and application software CCF associated with the Digital I&C design of the APR1400.

Enclosure 1 provides the Westinghouse Electric Company LLC (“Westinghouse”) Application for Withholding Proprietary Information form Public Disclosure CAW-18-4781, accompanying Affidavit, Proprietary Information Notice, and Copyright Notice. The Affidavit sets forth the basis on which the information may be withheld from public disclosure by the Nuclear Regulatory Commission (“Commission”) and addresses with specificity the considerations listed in paragraph (b)(4) of Section 2.390 of the Commission’s regulations.

Enclosure 2 provides the LTR-RAM-17-81-P, Revision 4, “Work Order 89: Response to Digital I&C Questions” (Proprietary), which contains information proprietary to Westinghouse and supported by the Affidavit in Enclosure 1.

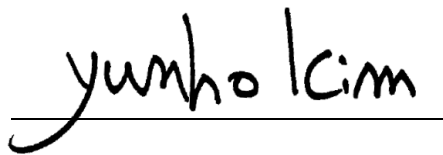
Enclosure 3 provides the LTR-RAM-17-81-NP, Revision 4, “Work Order 89: Response to Digital I&C Questions” (Non-Proprietary).

Accordingly, it is respectfully requested that the information which is proprietary to Westinghouse be withheld from public disclosure in accordance with 10 CFR Section 2.390 of the Commission’s regulations.

Correspondence with respect to the copyright or proprietary aspects of the items listed above or the supporting Westinghouse Affidavit should reference CAW-18-4781 and should be addressed to Edmond J. Mercier, Manager, Fuels Licensing and Regulatory Support, Westinghouse Electric Company, 1000 Westinghouse Drive, Building 2, Suite 256, Cranberry Township, PA 16066.

If additional information or clarification is required, please contact Daegeun Ahn, General Manager of KHNP Washington DC Center at [ahn.daegeun@khnp.co.kr](mailto:ahn.daegeun@khnp.co.kr) or 703-388-0592.

Sincerely,



Yun-ho Kim  
Project Manager  
Advanced Reactors Development Laboratory  
Korea Hydro & Nuclear Power Co., Ltd.

Enclosures:

1. Affidavit CAW-18-4781
2. LTR-RAM-17-81-P, Revision 4, "Work Order 89: Response to Digital I&C Questions"  
(Proprietary)
3. LTR-RAM-17-81-NP, Revision 4, "Work Order 89: Response to Digital I&C Questions"  
(Non-Proprietary)

**Enclosure 1**

Affidavit CAW-18-4781

**Enclosure 2**

LTR-RAM-17-81-P, Revision 4, “Work Order 89: Response to Digital I&C Questions”

(Proprietary)

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**Enclosure 3**

LTR-RAM-17-81-NP, Revision 4, “Work Order 89: Response to Digital  
I&C Questions”

(Non-Proprietary)

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