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May 18, 2016  
Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Attention: Mr. Jeff Ciocco  
Division of New Reactor Licensing

Docket No. 52-046  
MKD/NW-16-0472L

**Subject: Revised Response to RAI 71-7906 for the Questions 14.03.05-5 and 14.03.05-8**

**References:** 1) NRC Request for Additional Information 71-7906, dated July 15, 2015  
2) KHNP Letter MKD/NW-15-0187L, Response to RAI 71-7906, dated October 8, 2015  
3) KHNP Letter MKD/NW-16-0208L, Revised Response to RAI 71-7906 for the Question 14.03.05-9, dated March 9, 2016  
4) KHNP Letter MKD/NW-16-0375L, Revised Response to RAI 71-7906 for the Question 14.03.05-11, dated April 16, 2016  
5) KHNP Letter MKD/NW-16-0394L, Revised Response to RAI 71-7906 for the Question 14.03.05-12, dated April 22, 2016

KHNP is hereby submitting the revised response to RAI 71-7906, dated July 15, 2015. The revised response addresses Questions 14.03.05-5 and 14.03.05-8. The response revises the description of the outputs of each development phase of the software lifecycle process to make it clear in the ITAAC items. The enclosure provides the revised response to RAI 71-7906 for Questions 14.03.05-5 and 14.03.05-8 (Non-Proprietary).

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

Sincerely,

Jae-yong Lee  
Project Manager  
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Korea Hydro and Nuclear Power Co., Ltd

Enclosure: Revised Response to RAI 71-7906 for Questions 14.03.05-5 and 14.03.05-8 (Non-Proprietary)

**Enclosure**

Revised Response to RAI 71-7906 for Questions 14.03.05-5 and  
14.03.05-8

(Non-Proprietary)

May 18, 2016