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August 1, 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-16-0832L

**Subject: Revised Response to RAI 255-8285 for the Questions 03.08.05-4 and 03.08.05-14**

**References: 1) NRC Request for Additional Information 255-8285, dated October 19, 2015**  
**2) KHNP Letter MKD/NW-16-0025L, Response to RAI 255-8285, dated February 5, 2016**

KHNP is hereby submitting the revised response to RAI 255-8285, dated October 19, 2015. The RAI revised response to Questions 03.08.05-4 and 03.08.05-14 is to provide the detailed description of waterproofing membranes installation and the method used to determine the sliding check of the Category I structures.

The enclosure provides the revised response to RAI 255-8285 for the Questions 03.08.05-4 and 03.08.05-14 (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,

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

Enclosure: Revised Response to RAI 255-8285 for the Questions 03.08.05-4 and 03.08.05-14 (Non-Proprietary)

**Enclosure**

Revised Response to RAI 255-8285 for the Questions 03.08.05-4 and  
03.08.05-14

(Non-Proprietary)

August 1, 2016