



**KHNP**

**KOREA HYDRO & NUCLEAR POWER CO., LTD**

70-1312-gil, Yuseong-daero, Yuseong-gu, Daejeon, 305-343, KOREA

Tel: +82-42-870-5400 / Fax: +82-42-870-5449

<http://www.khnp.co.kr>

March 17, 2017  
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-17-0074L

**Subject: Response to RAI 538-8720 for Questions 11.03-12 and 11.03-13**

**Reference: NRC Request for Additional Information 538-8720, dated February 6, 2017**

KHNP is hereby submitting the response to RAI 538-8720, dated February 6, 2017. The RAI response addresses Questions 11.03-12 and 11.03-13. The enclosure provides the response to RAI 538-8720 for Questions 11.03-12 and 11.03-13 (Non-Proprietary).

The remaining Question 11.03-11 will be responded to by March 31, 2017.

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,

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

Enclosure: Response to RAI 538-8720 for Questions 11.03-12 and 11.03-13 (Non-Proprietary)

**Enclosure**

Response to RAI 538-8720 for Questions 11.03-12 and 11.03-13

(Non-Proprietary)

March 17, 2017