



**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>

July 14, 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-16-0766L

**Subject: Response to RAI 481-8546 for Question 16-152**

- References:**
- 1) NRC Request for Additional Information 481-8546, dated May 12, 2015
  - 2) KHNP Letter MKD/NW-16-0629L, Response to RAI 481-8546 for Question 16-144, dated June 14, 2016
  - 3) KHNP Letter MKD/NW-16-0728L, Response to RAI 481-8546 for Questions 16-147 and 16-150, dated July 5, 2016
  - 4) KHNP Letter MKD/NW-16-0743L, Response to RAI 481-8546 for Questions 16-145, 16-148, and 16-151, dated July 8, 2016
  - 5) KHNP Letter MKD/NW-16-0759L, Response to RAI 481-8546 for Question 16-146, dated July 13, 2016

KHNP is hereby submitting the Response to RAI 481-8546, dated May 12, 2015. The response addresses Question 16-152. The enclosure provides the response to RAI 481-8546 for Question 16-152 (Non-Proprietary).

The response to the remaining Questions 16-143 and 16-149 will be responded to by July 20, 2016.

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  
Advanced Reactors Development Laboratory  
Korea Hydro and Nuclear Power Co., Ltd

Enclosure: Response to RAI 481-8546 for Question 16-152 (Non-Proprietary)

## **Enclosure**

Response to RAI 481-8546 for Question 16-152

(Non-Proprietary)

July 14, 2016