



**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 6, 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-16-0716L

**Subject: Response to RAI 319-8360 for Question 03.09.03-2**

**References:** 1) NRC Request for Additional Information 319-8360, dated November 24, 2015  
2) KHNP Letter MKD/NW-16-0089L, Response to RAI 319-8360 for Question 03.09.03-5, dated January 29, 2016  
3) KHNP Letter MKD/NW-16-0165L, Response to RAI 319-8360 for Question 03.09.03-4, dated February 29, 2016  
4) KHNP Letter MKD/NW-16-0389L, Response to RAI 319-8360 for Question 03.09.03-3, dated April 22, 2016  
5) KHNP Letter MKD/NW-16-0504L, Response to RAI 319-8360 for Question 03.09.03-6, dated May 13, 2016  
6) KHNP Letter MKD/NW-16-0715L, Revised Response to RAI 319-8360 for the Question 03.09.03-4, dated July 1, 2016

KHNP is hereby submitting the response to RAI 319-8360, dated November 24, 2015. The response addresses Question 03.09.03-2.

The enclosure provides the response to RAI 319-8360 for Question 03.09.03-2 (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  
Advanced Reactors Development Laboratory  
Korea Hydro and Nuclear Power Co., Ltd

Enclosure: Response to RAI 319-8360 for Question 03.09.03-2 (Non-Proprietary)

**Enclosure**

Response to RAI 319-8360 for Question 03.09.03-2

(Non-Proprietary)

July 6, 2016