

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

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

Tel: +82-42-870-5740 / Fax: +82-42-870-5779

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

March 17, 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-16-0244L

Subject: Response to RAI 312-8343 for Questions 19-17 and 19-18

Reference: NRC Request for Additional Information 312-8343, dated November 16, 2015

KHNP is hereby submitting the response to RAI 312-8343, dated November 16, 2015. The response addresses Questions 19-17 and 19-18. The enclosure provides the response to RAI 312-8343 for Questions 19-17 and 19-18 (Non-Proprietary).

The response to the remaining question will be submitted later; Question 19-16 will be responded to by March 31, 2016.

If additional information or clarification is required, please contact Daegun Ahn, Director of KHNP Washington DC Center at ahn.daegun@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 312-8343 for Questions 19-17 and 19-18(Non-Proprietary)

Enclosure

Response to RAI 312-8343 for Questions 19-17 and 19-18

(Non-Proprietary)

March 17, 2016