



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>

January 26, 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-16-0059L

Subject: Response to RAI 177-8166 for Questions 08.01-5 and 08.01-7

References: 1) NRC Request for Additional Information RAI 177-8166, dated August 31, 2015
2) KHNP Letter MKD/NW-15-0257L, Response to RAI 177-8166 for Question 08.01-2, dated November 17, 2015
3) KHNP Letter MKD/NW-15-0340L, Response to RAI 177-8166 for Question 08.01-4, dated December 11, 2015
4) KHNP Letter MKD/NW-15-0374L, Response to RAI 177-8166 for Questions 08.01-3, 08.01-6, 08.01-8, 08.01-10, and 08.01-11, dated December 18, 2015

KHNP is hereby submitting the response to RAI 177-8166, dated August 31, 2015. The response addresses Questions 08.01-5 and 08.01-7. The enclosure provides the response to RAI 177-8166 for Questions 08.01-5 and 08.01-7 (Non-Proprietary).

The response to the remaining question will be submitted later: Question 08.01-9 was on a 60-day response cycle and will be responded to by February 19, 2016.

If additional information or clarification is required, please contact Daegeun Ahn, Director of KHNP Washington DC Center at 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 177-8166 for Questions 08.01-5 and 08.01-7 (Non-Proprietary)

Enclosure

Response to RAI 177-8166 for Questions 08.01-5 and 08.01-7

(Non-Proprietary)

January 26, 2016