



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>

December 18, 2015
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-15-0379L

Subject: Response to RAI 108-7973

References: 1) NRC Request for Additional Information 108-7973, dated July 23, 2015
2) KHNP Letter MKD/NW-15-0345L, Response to RAI 108-7973 for Questions 15.00.03-1 and 15.00.03-18, dated December 10, 2015

KHNP is hereby submitting the response to RAI 108-7973, dated July 23, 2015. The response addresses Questions 15.00.03-5, 15.00.03-7, 15.00.03-8, 15.00.03-9, 15.00.03-10, 15.00.03-11, 15.00.03-12, 15.00.03-13, 15.00.03-15, 15.00.03-17, 15.00.03-19, 15.00.03-20, 15.00.03-23, 15.00.03-24, 15.00.03-25, 15.00.03-26, and 15.00.03-27. The enclosure provides the response to RAI 108-7973 (Non-Proprietary).

The responses to the remaining questions will be submitted later: Questions 15.00.03-2, 15.00.03-3, 15.00.03-4, 15.00.03-6, 15.00.03-14, 15.00.03-16, 15.00.03-21, 15.00.03-22, and 15.00.03-28 were on a 60-day response cycle will be responded to by January 15, 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 108-7973 (Non-Proprietary)

Enclosure

Response to RAI 108-7973

(Non-Proprietary)

December 18, 2015