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 23, 2015 Document Control Desk U.S. Nuclear Regulatory Commission Washington, DC 20555-0001

Attention: Mr. Jeff Ciocco Docket No. 52-046

Division of New Reactor Licensing MKD/NW-15-0392L

Subject: Response to RAI 108-7973 for Question 15.00.03-22

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
- 3) KHNP Letter MKD/NW-15-0379L, Response to RAI 108-7973, dated December 18, 2015

KHNP is hereby submitting the response to RAI 108-7973, dated July 23, 2015. The response addresses Question 15.00.03-22. The enclosure provides the response to RAI 108-7973 for Question 15.00.03-22 (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, 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 Daegeun Ahn, Director of KHNP Washington DC Center at ahn.daeguen@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 for Question 15.00.03-22 (Non-Proprietary)



Enclosure

Response to RAI 108-7973 for Question 15.00.03-22

(Non-Proprietary)

December 23, 2015