

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

October 18, 2017 Document Control Desk U.S. Nuclear Regulatory Commission Washington, DC 20555-0001

Attention: Mr. William Ward

Docket No. 52-046 Division of New Reactor Licensing MKD/NW-17-0329L

Subject: Revised Response to RAI 498-8595 for the Question 16-154 (Rev.2)

References: 1) NRC Request for Additional Information 498-8595, dated June 30, 2016

- 2) KHNP Letter MKD/NW-16-0979L, Response to RAI 498-8595 for Question 16-154, dated September 13, 2016
- 3) KHNP Letter MKD/NW-17-0313L, Revised Response to RAI 498-8595 for the Question 16-154, dated September 28, 2017

KHNP is hereby submitting the response to RAI 498-8595, dated June 30, 2016. The revised response addresses Question 16-154. The enclosure provides the revised response to RAI 498-8595 for the Question 16-154 (Rev.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 or 703-388-0592.

Sincerely,

Han-gon Kim

Project Manager

Advanced Reactors Development Laboratory

Korea Hydro & Nuclear Power Co., Ltd.

Kin Man Gom

Enclosure: Revised Response to RAI 498-8595 for the Question 16-154 (Rev.2) (Non-Proprietary)



## **Enclosure**

Revised Response to RAI 498-8595 for the Question 16-154 (Rev.2)

(Non-Proprietary)

October 18, 2017