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September 9, 2015 Document Control Desk U.S. Nuclear Regulatory Commission Washington, DC 20555-0001

Attention: Mr. Jeff Ciocco

Docket No. 52-046 MKD/NW-15-0135L

Division of New Reactor Licensing

Subject: Submittal of Supplemental Responses to RAI 12-7902, Question 06.02.02-2 and RAI 25-7844, Question 06.02.02-8

References: 1) KHNP Letter MKD/NW-15-0028L, Response to RAI 12-7902, dated June 22, 2015

2) KHNP Letter MKD/NW-15-0044L, Response to RAI 25-7844 on Questions of 30 Days Response Cycle, dated July 23, 2015

The purpose of this letter is to transmit supplemental information regarding RAI 12-7902, Question 06.02.02-2 and RAI 25-7844, Question 06.02.02-8, as discussed during the August 26 public teleconference between the NRC and KHNP.

Enclosure 1 provides the supplemental response to RAI 12-7902 for Question 06.02.02-2 (Non-Proprietary). Enclosure 2 provides the supplemental response to RAI 25-7844 for Question 06.02.02-8 (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,

Jae-yong Lee Project Manager

Advanced Reactors Development Laboratory Korea Hydro and Nuclear Power Co., Ltd

## **Enclosures**:

- 1. Supplemental Response to RAI 12-7902 for Question 06.02.02-2 (Non-Proprietary)
- 2. Supplemental Response to RAI 25-7844 for Question 06.02.02-8 (Non-Proprietary)



## **Enclosure 1**

Supplemental Response to RAI 12-7902 for Question 06.02.02-2

(Non-Proprietary)

September 9, 2015



## **Enclosure 2**

Supplemental Response to RAI 25-7844 for Question 06.02.02-8

(Non-Proprietary)

September 9, 2015