



KHNP

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February 5, 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-16-0025L

Subject: Response to RAI 255-8285

Reference: NRC Request for Additional Information 255-8285, dated October 19, 2015

KHNP is hereby submitting the response to RAI 255-8285, dated October 19, 2015. The response addresses Questions 03.08.05-2, 03.08.05-3, 03.08.05-4, 03.08.05-5, 03.08.05-6, 03.08.05-9, 03.08.05-10, 03.08.05-13, 03.08.05-14, 03.08.05-15, and 03.08.05-17. The enclosure provides the response to RAI 255-8285 (Non-Proprietary).

The response to the remaining questions will be submitted later: Question 03.08.05-7 was on a 60-day response cycle and will be responded to by May 13, 2016; Questions 03.08.05-8, 03.08.05-12, 03.08.05-16 were on a 60-day response cycle and will be responded to by April 15, 2016; Question 03.08.05-11 was on a 60-day response cycle and will be responded to by March 11, 2016; and Question 03.08.05-18 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 Daeyeun Ahn, Director of KHNP Washington DC Center at ahn.daeyeun@khnp.co.kr or 703-388-0592.

Sincerely,

A handwritten signature in black ink, appearing to read "Jae-yong Lee", is written over a horizontal line.

Jae-yong Lee
Project Manager
Advanced Reactors Development Laboratory
Korea Hydro and Nuclear Power Co., Ltd

Enclosure: Response to RAI 255-8285 (Non-Proprietary)

Enclosure

Response to RAI 255-8285

(Non-Proprietary)

February 5, 2016