



KHNP

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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-16-0907L

Subject: Revised Response to RAI 255-8285 for the Questions 03.08.05-9 and 03.08.05-13

References: 1) NRC Request for Additional Information 255-8285, dated October 19, 2015
2) KHNP Letter MKD/NW-16-0025L, Response to RAI 255-8285, dated February 5, 2016

KHNP is hereby submitting a revised response to RAI 255-8285, dated October 19, 2015. The revised response addresses Questions 03.08.05-9 and 03.08.05-13 to provide various clarifications on the design and analysis procedures according to SRP 3.8.5.II.4 E, G, J, and K and to clarify the terminology of "Combustible Gas control inside Containment."

The enclosure provides the revised response to RAI 255-8285 for the Questions 03.08.05-9 and 03.08.05-13 (Non-Proprietary).

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,

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

Jae-yong Lee
Project Manager
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Korea Hydro and Nuclear Power Co., Ltd

Enclosure: Revised Response to RAI 255-8285 for the Questions 03.08.05-9 and 03.08.05-13
(Non-Proprietary)

Enclosure

Revised Response to RAI 255-8285 for the Questions 03.08.05-9 and
03.08.05-13

(Non-Proprietary)

August 22, 2016