

**KHNP****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>

April 2, 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-16-0207L

Subject: Response to RAI 295-8263

References: 1) NRC Request for Additional Information 295-8263, dated November 5, 2015
2) KHNP Letter MKD/NW-16-0003L, Response to RAI 295-8263 for Questions on a 30-Day Response Cycle, dated January 6, 2016
3) KHNP Letter MKD/NW-16-0129L, Response to RAI 295-8263 for Question 16-116, dated February 16, 2016

KHNP is hereby submitting the response to RAI 295-8263, dated November 5, 2015. The response addresses Questions 16-110, 16-111, 16-112, 16-114, 16-117, 16-118, 16-119, 16-120, and 16-121. The enclosure provides the response to RAI 295-8263 (Non-Proprietary).

The responses to Questions 16-115 and 16-122 will be responded to by April 29, 2016 and 16-123 will be one month after the meeting on Type A Variables that is associated with Chapter 7 RAI 38-7878.

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

Enclosure: Response to RAI 295-8263 (Non-Proprietary)

Enclosure

Response to RAI 295-8263

(Non-Proprietary)

April 2, 2016