

**KHNP****KOREA HYDRO & NUCLEAR POWER CO., LTD**

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>

June 20, 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-16-0602L

Subject: Revised Response to RAI 227-8274 for the Question 03.08.04-3 (Rev.2)

References: 1) NRC Request for Additional Information 227-8274, dated September 25, 2015
2) KHNP Letter MKD/NW-15-0380L, Response to RAI 227-8274 for Question 03.08.04-6, dated December 18, 2015
3) KHNP Letter MKD/NW-15-0331L, Response to RAI 227-8274, dated January 6, 2016
4) KHNP Letter MKD/NW-16-0161L, Revised Response to RAI 227-8274 for the Question 03.08.04-5, dated February 25, 2016
5) KHNP Letter MKD/NW-16-0354L, Revised Response to RAI 227-8274 for the Questions 03.08.04-1, 03.08.04-4, and 03.08.04-9, dated April 19, 2016
6) KHNP Letter MKD/NW-16-0486L, Revised Response to RAI 227-8274 for the Question 03.08.04-4 (Rev.2), dated May 26, 2016

KHNP is hereby submitting a revised response to RAI 227-8274, dated September 25, 2015. The RAI revised response addresses Question 03.08.04-3 and adds that all stainless steel liner plate seam welds and other complete penetration welds shall be tested to prove the leaktightness of the weld.

Enclosure contains the revised response to RAI 227-8274 for the Question 03.08.04-3 (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

Enclosure: Revised Response to RAI 227-8274 for the Question 03.08.04-3 (Non-Proprietary)

Enclosure

Revised Response to RAI 227-8274 for the Question 03.08.04-3

(Non-Proprietary)

June 20, 2016