

**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>

July 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-16-0652L

Subject: Revised Response to RAI 467-8394 for Question 19-102

References: 1) NRC Request for Additional Information 467-8394, dated April 22, 2016
2) KHNP Letter MKD/NW-16-0462L, Response to RAI 467-8394 for Question 19-102, dated May 4, 2016
3) KHNP Letter MKD/NW-16-0556L, Response to RAI 467-8394 for Question 19-103, dated May 31, 2016

KHNP is hereby submitting the revised response to RAI 467-8394, dated April 22, 2016. The revised response addresses Question 19-102, and provides the editorial changes of added description regarding the ex-vessel core melt progression. The enclosure provides the revised response to RAI 467-8394 for Question 19-102 (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 467-8394 for Question 19-102 (Non-Proprietary)

Enclosure

Revised Response to RAI 467-8394 for Question 19-102

(Non-Proprietary)

July 5, 2016