

**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>

December 28, 2017  
Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Attention: Mr. William Ward  
Division of New Reactor Licensing

Docket No. 52-046  
MKD/NW-17-0379L

**Subject: Revised Response to RAI 434-8352 for Question 19-92 (Rev.2)**

**References:** 1) NRC Request for Additional Information 434-8352, dated March 8, 2016  
2) KHNP Letter MKD/NW-16-0862L, Response to RAI 434-8352 for Question 19-92, dated August 9, 2016  
3) KHNP Letter MKD/NW-17-0317L, Revised Response to RAI 434-8352 for Question 19-92, dated September 29, 2017

KHNP is hereby submitting the revised response to RAI 434-8352, dated March 8, 2016. The revised response addresses Question 19-92 relating to the table update to add the basic event probability in CDF and LRF cutsets. The enclosure provides the revised response to RAI 434-8352 for Question 19-92 (Rev.2) (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](mailto:ahn.daegeun@khnp.co.kr) or 703-388-0592.

Sincerely,

Han-gon Kim  
Project Manager  
Advanced Reactors Development Laboratory  
Korea Hydro & Nuclear Power Co., Ltd.

Enclosure: Revised Response to RAI 434-8352 for Question 19-92 (Rev.2) (Non-Proprietary)

**Enclosure**

Revised Response to RAI 434-8352 for Question 19-92 (Rev.2)

(Non-Proprietary)

December 28, 2017