



**KHNP**

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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-17-0195L

**Subject: Revised Response to RAI 270-7894 (Rev.2) for the Question 19-14**

- References:**
- 1) NRC Request for Additional Information 270-7894, dated October 22, 2015
  - 2) KHNP Letter MKD/NW-16-0242L, Response to RAI 270-7894, dated March 17, 2016
  - 3) KHNP Letter MKD/NW-17-0086L, Revised Response to RAI 270-7894, dated July 12, 2016

KHNP is hereby submitting a revised response to RAI 270-78948 for Question 19-14 relating to design-specific PRA and external events. The enclosure contains the revised response to RAI 270-7894 (Rev.2) for the Question 19-14 and related APR1400 DCD Tier 2 markups (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  
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Enclosure: Revised Response to RAI 270-7894 (Rev.2) for the Question 19-14 (Non-Proprietary)

**Enclosure**

Revised Response to RAI 270-7894 (Rev.2) for the Question 19-14

(Non-Proprietary)

August 7, 2017