



**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-17-0370L

**Subject: Response to RAI 540-8729 for the Question 08.02-12 (Rev.1)**

**Reference: 1) NRC Request for Additional Information 540-8729, dated February 21, 2017**  
**2) KHNP Letter MKD/NW-17-0171L, Response to RAI 540-8729 for the Question 08.02-12, dated July 11, 2017**

KHNP is hereby submitting the response to RAI 540-8729, dated February 21, 2017. The RAI response addresses Question 08.02-12 related to open phase detection (OPD) system by providing consistency and editorial corrections in the DCD mark-ups provided in the previous response. The enclosure provides the revised response to RAI 540-8729 for the Question 08.02-12 (Rev.1) (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 540-8729 for the Question 08.02-12 (Rev.1) (Non-Proprietary)

**Enclosure**

Revised Response to RAI 540-8729 for the Question 08.02-12 (Rev.1)

(Non-Proprietary)

November 27, 2017