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July 20, 2016

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U.S. Nuclear Regulatory Commission

Washington, DC 20555-0001

Attention: Mr. Jeff Ciocco  
Division of New Reactor Licensing

Docket No. 52-046  
MKD/NW-16-0788L

**Subject: Response to RAI 431-8504 for Question 15.00.02-11**

**References:** 1) NRC Request for Additional Information 431-8504 dated March 8, 2016  
2) KHNP Letter MKD/NW-16-0423L, Response to RAI 431-8504 for Questions on a 30-Day Response Cycle, dated April 26, 2016  
3) KHNP Letter MKD/NW-16-0588L, Response to RAI 431-8504 for Question 15.00.02-16, dated June 1, 2016

KHNP is hereby submitting the response to RAI 431-8504 dated March 8, 2016. The response addresses Question 15.00.02-11. The enclosure provides the response to RAI 431-8504 for Question 15.00.02-11 (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,

Jae-yong Lee

Project Manager

Advanced Reactors Development Laboratory

Korea Hydro and Nuclear Power Co., Ltd

Enclosure: Response to RAI 431-8504 for Question 15.00.02-11 (Non-Proprietary)

**Enclosure**

Response to RAI 431-8504 for Question 15.00.02-11

(Non-Proprietary)

July 20, 2016