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April 29, 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-16-0444L

**Subject: Response to RAI 443-8555**

**Reference: NRC Request for Additional Information 443-8555, dated March 15, 2016**

KHNP is hereby submitting the response to RAI 443-8555, dated March 15, 2016. The response addresses Question 05.04-2. The enclosure contains the response to RAI 443-8555 (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,

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Jae-yong Lee  
Project Manager  
Advanced Reactors Development Laboratory  
Korea Hydro and Nuclear Power Co., Ltd

Enclosure: Response to RAI 443-8555 (Non-Proprietary)

**Enclosure**

Response to RAI 443-8555

(Non-Proprietary)

April 29, 2016