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August 12, 2015  
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-15-0084L

**Subject: Response to RAI 82-8002**

**Reference: NRC Request for Additional Information 82-8002, dated July 16, 2015**

KHNP is hereby submitting the response to RAI 82-8002, dated July 16, 2015. The RAI response addresses question 10.04.07-1. The enclosure contains the response to RAI 82-8002 (Non-Proprietary).

If additional information or clarification is required, please contact Yunho Kim, Director of KHNP Washington DC Center at [yunho.kim@khnp.co.kr](mailto:yunho.kim@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 82-8002 (Non-Proprietary)

**Enclosure**

Response to RAI 82-8002

(Non-Proprietary)

August 12, 2015