



**KHNP**

**KOREA HYDRO & NUCLEAR POWER CO., LTD**

70-1312-gil, Yuseong-daero, Yuseong-gu, Daejeon, 305-343, KOREA

Tel: +82-42-870-5400 / Fax: +82-42-870-5449

<http://www.khnp.co.kr>

February 21, 2017  
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-17-0050L

**Subject: Response to RAI 490-8599**

**Reference: NRC Request for Additional Information 490-8599, dated May 25, 2016**

KHNP is hereby submitting the response to RAI 490-8599, dated May 25, 2016. The RAI response addresses Question 12.03-53. The enclosure contains the response to RAI 490-8599 (Non-Proprietary).

If additional information or clarification is required, please contact Daeyeun Ahn, Director of KHNP Washington DC Center at [ahn.daeyeun@khnp.co.kr](mailto:ahn.daeyeun@khnp.co.kr) or 703-388-0592.

Sincerely,

A handwritten signature in black ink that reads "Jae-yong Lee".

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Jae-yong Lee  
Director  
Advanced Reactors Development Laboratory  
Korea Hydro & Nuclear Power Co., Ltd.

Enclosure: Response to RAI 490-8599 (Non-Proprietary)

**Enclosure**

Response to RAI 490-8599

(Non-Proprietary)

February 21, 2017