

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

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

Tel: +82-42-870-5740 / Fax: +82-42-870-5779

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

September 14, 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-15-0142L

**Subject: Response to RAI 152-8006**

**Reference: NRC Request for Additional Information 152-8006, dated August 10, 2015**

KHNP is hereby submitting the response to RAI 152-8006, dated August 10, 2015. The RAI response addresses questions 09.05.04-1, 09.05.04-2, 09.05.04-3, 09.05.04-4, 09.05.04-5, 09.05.04-6, and 09.05.04-7. The enclosure contains the response to RAI 152-8006 (Non-Proprietary).

If additional information or clarification is required, please contact Daegeun Ahn, Director of KHNP Washington DC Center at [ahn.daeguen@khnp.co.kr](mailto:ahn.daeguen@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 152-8006 (Non-Proprietary)

**Enclosure**

Response to RAI 152-8006

(Non-Proprietary)

September 14, 2015