



**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>

May 4, 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-16-0445L

**Subject: Submittal of Markup of the Advanced TRSE for Topical Report APR1400-Z-M-TR-12003-P, Revision 0**

**Reference: PROPRIETARY AND FACTUAL REVIEW OF THE ADVANCED POWER-REACTOR 1400 ADVANCED TOPICAL REPORT SAFETY EVALUATION FOR TOPICAL REPORT APR1400-Z-M-TR-12003-P, REVISION 0, "FLUIDIC DEVICE DESIGN FOR THE APR1400," dated April 12, 2016**

The purpose of this letter is to transmit a markup of the advanced Topical Report Safety Evaluation (TRSE) for Topical Report APR1400-Z-M-TR-12003-P, Revision 0, "Fluidic Device Design for the APR1400." KHNP has confirmed that the advanced TRSE has no proprietary information.

Enclosure 1 provides a markup of two pages that contain identified factual errors in the advanced TRSE for Topical Report APR1400-Z-M-TR-12003-P, Revision 0.

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,

---

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

Enclosure: Markup of the Advanced TRSE for Topical Report APR1400-Z-M-TR-12003-P, Revision 0

**Enclosure**

Markup of the Advanced TRSE for Topical Report  
APR1400-Z-M-TR-12003-P, Revision 0

(Non-Proprietary)

May 4, 2016