



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>

April 5, 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-17-0091L

**Subject: Withdrawal of Technical Report APR1400-F-A-NR-14002-P & NP, Revision 0,
“The Effect of Thermal Conductivity Degradation on APR1400 Design and
Safety Analyses” submitted December 23, 2014**

Korea Hydro & Nuclear Power Co., LTD (KHNP) hereby requests that the subject technical report be withdrawn from the NRC review process, since the procedure of TCD fuel temperature penalty described in the Technical Report is changed. The details of our new procedure will be added in the PLUS7 Topical Report, APR1400-F-M-TR-13001.

If additional information or clarification is required, please contact Daegeun Ahn, Director of KHNP Washington DC Center at ahn.daegeun@khnp.co.kr or 703-388-0592.

Sincerely,

Han-gon Kim

Project Manager

Advanced Reactors Development Laboratory

Korea Hydro & Nuclear Power Co., Ltd.