



KHNP

KOREA HYDRO & NUCLEAR POWER CO., LTD

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

Tel: +82-42-870-5400 / Fax: +82-42-870-5779

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

July 16, 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-16-0739L

Subject: Revised Response to RAI 280-8220

References: 1) NRC Request for Additional Information 280-8220, dated November 2, 2015
2) KHNP Letter MKD/NW-15-0316L, Response to RAI 280-8220, dated December 9, 2015
3) KHNP Letter MKD-16-0156L, Submittal of Revised Initial Plant Test Program, dated February 24, 2016

KHNP is hereby submitting a revised response to RAI 280-8220, dated November 2, 2015. The RAI revised response addresses the Questions 14.02-44 and 14.02-45 pertaining to the testing of the normal and emergency lighting systems.

The enclosure provides the revised response to RAI 280-8220 (Non-Proprietary).

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

Sincerely,

A handwritten signature in black ink, appearing to read "Jae-yong Lee", is written over a horizontal line.

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

Enclosure: Revised Response to RAI 280-8220 (Non-Proprietary)

Enclosure

Revised Response to RAI 280-8220

(Non-Proprietary)

July 16, 2016