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March 16, 2016 Document Control Desk U.S. Nuclear Regulatory Commission Washington, DC 20555-0001

Attention: Mr. Jeff Ciocco

Docket No. 52-046 MKD/NW-16-0223L

Division of New Reactor Licensing

Subject: Response to RAI 365-8411

Reference: NRC Request for Additional Information 365-8411, dated January 12, 2016

KHNP is hereby submitting the response to RAI 365-8411, dated January 12, 2016. The RAI response addresses Questions 13.06-1, 13.06-2, 13.06-3, and 13.06-4.

The enclosure provides the response to RAI 365-8411 for Questions 13.06-1, 13.06-2, 13.06-3, and 13.06-4 (Security Related Information). Since the whole contents of all questions and their corresponding responses on this are considered to be security related information, we do not provide a non-security related information version.

The markups for the Technical Report (APR1400-E-A-NR-14002-P, Rev.0) of the response to RAI 365-8411, and some parts of the response to Questions 13.06-3 and 13.06-4 are Safeguards Information (SGI) and will be forwarded separately to the NRC.

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,

Jae-yong Lee Project Manager

Advanced Reactors Development Laboratory

Korea Hydro and Nuclear Power Co., Ltd

Enclosure: Response to RAI 365-8411 (Security Related Information)



Enclosure

Response to RAI 365-8411

(Security Related Information)

March 16, 2016