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September 5, 2017 Document Control Desk U.S. Nuclear Regulatory Commission Washington, DC 20555-0001

Attention: Mr. William Ward

Division of New Reactor Licensing

Docket No. 52-046 MKD/NW-17-0274L

Subject: Response to RAI 552-9083 for Question 05.02.05-4

References: NRC Request for Additional Information 552-9083, dated August 16, 2017

KHNP is hereby submitting the response to RAI 552-9083, dated August 16, 2017. The response addresses the 05.02.05-4. Enclosure provides the response to RAI 552-9083 for Question 15.02.05-4 (Non-Proprietary).

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

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Kim Man Gram

Enclosure: Response to RAI 552-9083 for Question 05.02.05-4 (Non-Proprietary)



Enclosure

Response to RAI 552-9083 for Question 05.02.05-4

(Non-Proprietary)

September 5, 2017