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September 11, 2015

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-15-0132L

Subject: Submittal of Response to Action Items for PRA Topic from the April 13-15, May 18, and July 14 Public Meeting**Reference: KHNP Letter MKD/NW-15-106L, Submittal of Response to Action Items for PRA Topic from the April 13-15 Public Meeting, dated August 27, 2015**

The purpose of this letter is to transmit the response to action items associated with APR1400 Probabilistic Risk Assessment (PRA) topic, as discussed during the April 13-15, May 18, and July 14 public meeting between the NRC and KHNP.

The response being submitted is as follows:

Action Item #	PRA #	Public Meeting
19-2, 19-11, 19-12, 19-13, 19-21, 19-23, 19-25, 19-28, 19-37, 19-39, 19-45, 19-52, 19-59, 19-60, 19-63, 19-65, 19-66, 19-67, 19-68, 19-69, 19-70, 19-90, 19-92, 19-95, 19-97, 19-100, 19-101, 19-103, 19-104, 19-105, 19-107, 19-108, 19-109	PRA-2, PRA-11, PRA-12, PRA-13, PRA-21, PRA-23, PRA-25, PRA-28, PRA-37, PRA-39, PRA-45, PRA-52, PRA-59, PRA-60, PRA-63, PRA-65, PRA-66, PRA-67, PRA-68, PRA-69, PRA-70, PRA-90, PRA-92, PRA-95, PRA-97, PRA-100, PRA-101, PRA-103, PRA-104, PRA-105, PRA-107, PRA-108, PRA-109	April 13-15
19-122, 19-124, 19-128, 19-130, 19-131, 19-134, 19-137, 19-142, 19-153, 19-154, 19-159, 19-162, 19-163, 19-164, 19-165, 19-166, 19-167	PRA-115, PRA-117, PRA-121, PRA-123, PRA-124, PRA-127, PRA-130, PRA-135, PRA-146, PRA-147, PRA-152, PRA-155, PRA-156, PRA-157, PRA-158, PRA-159, PRA-160	May 18
19-191	PRA-172	July 14

The enclosure contains the response to action items for PRA topic from the April 13-15, May 18, and July 14 public meeting (Non-Proprietary).



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If additional information or clarification is required, please contact Daegeun Ahn, Director of KHNP Washington DC Center at ahn.daeguen@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 Action Items for PRA Topic from the April 13-15, May 18, and July 14 public meeting (Non-Proprietary)

Enclosure

Response to Action Items for PRA Topic from the April 13-15, May 18,
and July 14 public meeting

(Non-Proprietary)

September 11, 2015