



KHNP

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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-17-0065L

Subject: Submittal of Response to RAI 12.02-23 DAMSAM/SHIELD-APR Code Methodology

The purpose of this letter is to transmit the response to RAI 343-8420 Question 12.02-23 associated with DAMSAM/ SHIELD-APR Code Methodology.

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,

Han-gon Kim
Project Manager
Advanced Reactors Development Laboratory
Korea Hydro and Nuclear Power Co., Ltd

Enclosures:

1. Affidavit CAW-17-4520
2. Response to RAI 12.02-23 DAMSAM/SHIELD-APR Code Methodology (Proprietary)
3. Response to RAI 12.02-23 DAMSAM/SHIELD-APR Code Methodology (Non-Proprietary)

Enclosure 1

Affidavit CAW-17-4520

Enclosure 2

Response to RAI 12.02-23 DAMSAM/SHIELD-APR Code Methodology

(Proprietary)

March 9, 2017

Enclosure 3

Response to RAI 12.02-23 DAMSAM/SHIELD-APR Code Methodology

(Non-Proprietary)

March 9, 2017