

KHNPDCRAIsPEm Resource

From: Ward, William
Sent: Friday, August 07, 2015 4:40 PM
To: 'apr1400rai@khnp.co.kr'; KHNPDCRAIsPEm Resource; 'Chang, Harry'; 'Yunho Kim (yshh8226@gmail.com)'; jiyong.oh5@gmail.com; daegeun.ahn@gmail.com; Mannon, Steven (steven.mannon@aecom.com)
Cc: Ciocco, Jeff; Lee, Samuel; Wunder, George; Zimmerman, Jacob; Som, Swagata
Subject: APR1400 Design Certification Application RAI 134-8033 (8.3.1 - AC Power Systems Onsite)
Attachments: image001.jpg; APR1400 DC RAI 134 EEB 8033.pdf

KHNP,

The attachment contains the subject request for additional information (RAI). This RAI was sent to you in draft form. Your licensing review schedule assumes technically correct and complete responses within 30 days of receipt of RAIs. However, KHNP requests, and we grant, 45 days to respond to the RAI question. We may adjust the schedule accordingly.

Please submit your RAI response to the NRC Document Control Desk.

Thank you,

William R. Ward, P.E.
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Subject: APR1400 Design Certification Application RAI 134-8033 (8.3.1 - AC Power Systems Onsite)
Sent Date: 8/7/2015 4:39:51 PM
Received Date: 8/7/2015 4:39:53 PM
From: Ward, William

Created By: William.Ward@nrc.gov

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Options

Priority: Standard
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REQUEST FOR ADDITIONAL INFORMATION 134-8033

Issue Date: 08/07/2015

Application Title: APR1400 Design Certification Review – 52-046

Operating Company: Korea Hydro & Nuclear Power Co. Ltd.

Docket No. 52-046

Review Section: 08.03.01 - AC Power Systems (Onsite)

Application Section:

QUESTIONS

08.03.01-12

DCD, Tier 2, Table 8.1-2 (page 2 of 8) refers to applicable sections of Rule 10 CFR 50.34 (f) related to TMI Action Items. The Table also shows that it is also applicable for 8.3.2. However, in Section 8.3.1.1.2, Class 1E Onsite AC Power System, it is noted that except for TMI Item II.E.3.1, other TMI Action Items (TMI Item I.D.3, and TMI Item II.G.1) are not discussed. Please clarify and confirm that these TMI Action Items are considered as the basis for Analysis Sections 8.3.1.2, and 8.3.2.2 as applicable.