

## **KHNPDCDRAIsPEm Resource**

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**From:** Ciocco, Jeff  
**Sent:** Monday, February 01, 2016 8:54 AM  
**To:** apr1400rai@khnp.co.kr; KHNPDCDRAIsPEm Resource; Harry (Hyun Seung) Chang; Andy Jiyong Oh; Christopher Tyree  
**Cc:** Chien, Nan; Segala, John; Wunder, George; Lee, Samuel  
**Subject:** APR1400 Design Certification Application RAI 382-8484 (09.04.03 - Auxiliary and Radwaste Area Ventilation System)  
**Attachments:** APR1400 DC RAI 382 SCVB 8484.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.

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

Thank you,

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**Hearing Identifier:** KHNP\_APR1400\_DCD\_RAI\_Public  
**Email Number:** 430

**Mail Envelope Properties** (078f9b4ba46f4b9297a1fd3d7bbf43e2)

**Subject:** APR1400 Design Certification Application RAI 382-8484 (09.04.03 - Auxiliary and Radwaste Area Ventilation System)  
**Sent Date:** 2/1/2016 8:53:33 AM  
**Received Date:** 2/1/2016 8:53:36 AM  
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<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	498	2/1/2016 8:53:36 AM
APR1400 DC RAI 382 SCVB 8484.pdf		85471
image001.jpg	5040	

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## REQUEST FOR ADDITIONAL INFORMATION 382-8484

Issue Date: 02/01/2016

Application Title: APR1400 Design Certification Review – 52-046

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

Docket No. 52-046

Review Section: 09.04.03 - Auxiliary and Radwaste Area Ventilation System

Application Section:

### QUESTIONS

09.04.03-2

The second part of the KHNP response to Question 09.04.03-1 states that louvers with screens are used for outside air intake and discharge of the compound building controlled area HVAC subsystem to conform to RG 1.140, Regulatory Position C.3.5.

The staff does not see that the louvers with screens design for compound building described in any DCD sections. This RAI is to request the applicant to document these louvers with screens design into the related DCD sections.



**U.S.NRC**

United States Nuclear Regulatory Commission

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