

From: MIGLIORE Rick (AREVA) [mailto:rick.migliore@areva.com]
Sent: Thursday, June 02, 2016 1:05 PM
To: Garcia-Santos, Norma <Norma.Garcia-Santos@nrc.gov>
Cc: SMITH Rich (AREVA) <rich.smith@areva.com>; NOSS Philip (AREVA) <phil.noss@areva.com>
Subject: [External_Sender] FW: Action: BRR - RAI 2 - Need Output Files -- Rerun of Criticality Models

A sample input and output file is attached. If you'd like a specific input/output file please let me know.

Rick

From: NOSS Philip (AFS)
Sent: Thursday, June 02, 2016 9:58 AM
To: MIGLIORE Rick (AFS); SMITH Rich (AFS)
Subject: Fw: Action: BRR - RAI 2 - Need Output Files -- Rerun of Criticality Models

Rick, if not too large, can you just email the requested file today? Tks

Sent from my BlackBerry 10 smartphone on the Verizon Wireless 4G LTE network.

From: Garcia-Santos, Norma <Norma.Garcia-Santos@nrc.gov>
Sent: Thursday, June 2, 2016 9:54 AM
To: NOSS Philip (AFS)
Subject: Action: BRR - RAI 2 - Need Output Files -- Rerun of Criticality Models

Good afternoon Phil,

I received the responses this week. The staff is still reviewing the responses to the second round of RAIs. The response to RAI CR-6-3, that includes the rerun of the criticality models, states:

“with repeated for 1050 cycles, 5000 particles per cycle, skipping the first 50 cycles.”

The staff asked to provide an output file for the loose plate package model for review. These were not included in the response. If these were, please let me know the location of this information.

Please let me know when you can provide this information to supplement the response to the second RAI.

Thanks,

Norma Garcia Santos

Project Manager
Division of Spent Fuel Management
Office of Nuclear Material
Safety and Safeguards
U.S. Nuclear Regulatory Commission

Telephone No.: 301-415-6999

Email: Norma.Garcia-Santos@nrc.gov

E-mail Properties:

Received: from HQPWMSMRS02.nrc.gov (172.17.48.11) by HQPWMSMRS04.nrc.gov (172.17.48.13) with Microsoft SMTP Server (TLS) id 15.0.1044.25 via Mailbox Transport; Thu, 2 Jun 2016 13:05:39 -0400

Received: from HQPWMSMRS04.nrc.gov (172.17.48.13) by HQPWMSMRS02.nrc.gov (172.17.48.11) with Microsoft SMTP Server (TLS) id 15.0.1044.25; Thu, 2 Jun 2016 13:05:37 -0400

Received: from mail1.nrc.gov (148.184.176.41) by HQPWMSMRS04.nrc.gov (172.17.48.13) with Microsoft SMTP Server id 15.0.1044.25 via Frontend Transport; Thu, 2 Jun 2016 13:05:37 -0400

Received-SPF: None (mail1.nrc.gov: no sender authenticity information available from domain of rick.migliore@areva.com) identity=mailfrom; client-ip=160.84.253.73;

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envelope-from="rick.migliore@areva.com";
x-sender="rick.migliore@areva.com"; x-conformance=spf_only

Received-SPF: None (mail1.nrc.gov: no sender authenticity information available from domain of

postmaster@ussmtpout1.areva.com) identity=helo;
client-ip=160.84.253.73; receiver=mail1.nrc.gov;
envelope-from="rick.migliore@areva.com";
x-sender="postmaster@ussmtpout1.areva.com";
x-conformance=spf_only

X-Ironport-ID: mail1

X-SBRS: 2.8

X-MID: 228191198

X-fn: hs_loose_exp25sh.i, hs_loose_exp25sh.o

X-IronPort-AV: E=Sophos;i="5.26,407,1459828800";
d="i'?o'?scan'208,217";a="228191198"

Thread-Topic: FW: Action: BRR - RAI 2 - Need Output Files -- Rerun of Criticality Models

Subject: [External_Sender] FW: Action: BRR - RAI 2 - Need Output Files -- Rerun of Criticality Models

Received: from smtpout73.areva.com (HELO ussmtpout1.areva.com) ([160.84.253.73]) by mail1.nrc.gov with ESMTP; 02 Jun 2016 13:05:30 -0400

Received: by ussmtpout1.areva.com (Postfix, from userid 503) id E9DEF20E; Thu, 2 Jun 2016 17:05:10 +0000 (UTC)

From: "MIGLIORE Rick (AREVA)" <rick.migliore@areva.com>
To: "Norma.Garcia-Santos@nrc.gov" <Norma.Garcia-Santos@nrc.gov>
CC: "SMITH Rich (AREVA)" <rich.smith@areva.com>, "NOSS Philip (AREVA)" <phil.noss@areva.com>

Thread-Topic: Action: BRR - RAI 2 - Need Output Files -- Rerun of Criticality Models

Thread-Index: AdG87wkQn5YzmpmKQX6iOqOuDvw9HwAAPD62AAAj6A=

Date: Thu, 2 Jun 2016 17:05:09 +0000

Message-ID: <B36AF7D2218800448C5E7DB188858B674306602A@FUSLYNCMX03.fdom.ad.corp>

References: <cbf33825269c4ff9b9810d4dcf95e37e@HQPWMSMRS04.nrc.gov>
<20160602165833.18214990.27205.2433@areva.com>

In-Reply-To: <20160602165833.18214990.27205.2433@areva.com>
Accept-Language: en-US
Content-Language: en-US
X-MS-Has-Attach: yes
X-MS-TNEF-Correlator:
Content-Type: multipart/mixed;
 boundary="_005_B36AF7D2218800448C5E7DB188858B674306602AFUSLYNCMX03fdom_"
MIME-Version: 1.0
Return-Path: rick.migliore@areva.com
X-MS-Exchange-Organization-Network-Message-Id: dd5802a9-ef2e-40a3-24a7-08d38b081eb2
X-MS-Exchange-Organization-AVStamp-Mailbox: SYMANTEC;1;0;info
X-MS-Exchange-Organization-AuthSource: HQPWMSMRS04.nrc.gov
X-MS-Exchange-Organization-AuthAs: Anonymous