

**From:** MATHUES Glenn (AREVA) [mailto:Glenn.Mathues@areva.com]  
**Sent:** Tuesday, November 24, 2015 1:42 PM  
**To:** Garcia-Santos, Norma  
**Cc:** Wilson, Veronica; NARAYANAN Prakash (AREVA); ABRAHAM Jibu (AREVA); MIGLIORE Rick (AREVA)  
**Subject:** [External\_Sender] RE: Bridgeline: TN-RAM CoC 9233

Norma and Veronica,

TN again extends our appreciation for this opportunity for clarification on the proposed CoC for the TN-RAM.

In our review of the CoC we see an editorial correction that does need to be made. Please delete the words "weighted average" as shown below:

$$\sum_i \frac{S_i(E)}{\text{Activity Limit}_i(E)} \leq 1$$

Where  $E$  is the ~~weighted average~~ energy of the gamma emitter,  $S_i(E)$  is the source strength of the gamma emitter, and  $\text{Activity Limit}_i(E)$  is the limit in gammas per second as a function of energy. Limits can be found in the following table.

The attendees on this call were:

1. Prakash Narayanan
2. Jibu Abraham, Design Project Engineer
3. Rick Miglorie, Nuclear Analyst, Criticality and Shielding
4. Glenn Mathues, Licensing Engineer for Transportation

Regards,

*Glenn*

**Glenn Mathues**  
**Licensing Engineer for Transportation**  
AREVA TN  
410-910-6538

**From:** Garcia-Santos, Norma [mailto:Norma.Garcia-Santos@nrc.gov]  
**Sent:** Tuesday, November 24, 2015 12:29 PM  
**To:** MATHUES Glenn (BE/LO)  
**Cc:** Wilson, Veronica  
**Subject:** Bridgeline: TN-RAM

I received the bridge line information (let's use this bridge line..Thanks):

**Passcodes/Pin codes:**

Participant passcode: 71365

Enclosure 4

For security reasons, the passcode will be required to join the conference.

## EMAIL PROPERTIES

Received: from HQPWMSMRS03.nrc.gov (172.17.48.12) by HQPWMSMRS01.nrc.gov (172.17.48.10) with Microsoft SMTP Server (TLS) id 15.0.1044.25 via Mailbox Transport; Tue, 24 Nov 2015 13:42:25 -0500

Received: from HQPWMSMRS04.nrc.gov (172.17.48.13) by HQPWMSMRS03.nrc.gov (172.17.48.12) with Microsoft SMTP Server (TLS) id 15.0.1044.25; Tue, 24 Nov 2015 13:42:13 -0500

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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="Glenn.Mathues@areva.com"; x-sender="postmaster@ussmtpout1.areva.com"; x-conformance=spf\_only

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X-SBRS: 5.6

X-MID: 218750295

X-fn: image003.jpg

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Thread-Topic: RE: Bridgeline: TN-RAM CoC 9233

Subject: [External\_Sender] RE: Bridgeline: TN-RAM CoC 9233

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by mail1.nrc.gov with ESMTP; 24 Nov 2015 13:42:12 -0500  
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From: "MATHUES Glenn (AREVA)" <Glenn.Mathues@areva.com>  
To: "Garcia-Santos, Norma" <Norma.Garcia-Santos@nrc.gov>  
CC: "Wilson, Veronica" <Veronica.Wilson@nrc.gov>, "NARAYANAN Prakash (AREVA)"  
<prakash.narayanan@areva.com>, "ABRAHAM Jibu (AREVA)"  
<jibu.abraham@areva.com>, "MIGLIORE Rick (AREVA)" <rick.migliore@areva.com>  
Thread-Topic: Bridgeline: TN-RAM CoC 9233  
Thread-Index: AdEm547qJPTtG0CWQe6HPRReSIBoVww==  
Date: Tue, 24 Nov 2015 18:42:10 +0000  
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Return-Path: Glenn.Mathues@areva.com  
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