

## PMGrandGulfColpem Resource

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**From:** Andrea Johnson  
**Sent:** Wednesday, July 16, 2008 12:19 PM  
**To:** Christopher Cook  
**Cc:** Mark Tonacci; Eric Oesterle; GrandGulf Resource; Thomas Kevern  
**Subject:** FW: GGU3: Clarification on Safety Audit Items H-7 & H-21

See below from Entergy. See you at 9 a.m. tomorrow morning in T7F42.

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**From:** WILLIAMSON, THOMAS L [mailto:TWILLI2@entergy.com]  
**Sent:** Wednesday, July 16, 2008 12:16 PM  
**To:** Andrea Johnson  
**Cc:** tslavonic@enercon.com; gcesare@enercon.com  
**Subject:** Fw: GGU3: Clarification on Safety Audit Items H-7 & H-21

Andrea,

Please see message below regarding hydrology audit need for clarification. I will call you this afternoon to discuss the potential for interaction with the reviewer during tomorrow's biweekly telecon.

Tom

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Thomas L. Williamson  
Entergy Nuclear, Inc.  
601-506-3231

Sent from my BlackBerry Wireless Handheld

-----Original Message-----

**From:** Tom Slavonic <tslavonic@enercon.com>  
**To:** WILLIAMSON, THOMAS L  
**CC:** aschneider@enercon.com; 'Derek Richard' <drichard@enercon.com>; 'Amy Hazelhoff' <ahazelhoff@enercon.com>; 'Guy Cesare' <gcesare@enercon.com>  
**Sent:** Tue Jul 15 16:13:21 2008  
**Subject:** GGU3: Clarification on Safety Audit Items H-7 & H-21

Tom:

As was discussed on this morning's call with NRC, I am Fwing the following description of our intended approach regarding the response to these audit items for discussion with Chris Cook:

Relative to the description of the process requested by both H-7 (conceptual model of the subsurface environment) and H-21 (development of the radionuclide transport characterization) - we intend to provide a high level description of the process used to develop the conceptual models for the subsurface environment and the model used in the accidental release analysis. We will present an overview of what was done and how, including consideration of the GGU1 investigations and ESP data, supplemented by the COLA investigations. In addition, other alternate models or scenarios considered for the accidental release analysis will be presented and discussed in terms of why the model selected represents a sufficiently conservative, plausible conceptual model for the GGNS site analysis.

It will be helpful to talk with Chris about the intended approach so that we

can provide what is needed. Thanks.

Thomas C. Slavonic, P.E.  
724.733.8711 ext. 29 (O)  
412.897.6668 (C)

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**Received Date:** 7/16/2008 12:19:18 PM  
**From:** Andrea Johnson

**Created By:** Andrea.Johnson@nrc.gov

**Recipients:**

"Mark Tonacci" <Mark.Tonacci@nrc.gov>  
Tracking Status: None  
"Eric Oesterle" <Eric.Oesterle@nrc.gov>  
Tracking Status: None  
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Tracking Status: None  
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Tracking Status: None

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