

From: Whaley, Sheena
Sent: Tuesday, October 26, 2010 6:24 PM
To: Habighorst, Peter; Ryder, Christopher
Cc: Silva, Patricia
Subject: Acceptance Review

Chris, I have completed my acceptance review.

Nuclear Criticality Safety Acceptance Review for the License Renewal Application for License
SNM-960, Docket 70-754

I performed the nuclear criticality safety acceptance review of the GEH Vallecitos license renewal application dated September 30, 2010. I find the application acceptable because it contains enough information to begin the technical review, as required by 10 CFR Part 70. The licensee provided adequate information regarding the nuclear criticality safety program, nuclear safety organizational structure and responsibilities, criticality accident alarm system, and management measures.

While not needed to begin the review, the applicant/licensee did not provide detailed information for a few items. I will probably need this if the application is accepted (final determination once I perform my technical review). These are potential RAIs.

1. Nuclear criticality safety engineer training (ANSI/ANS-8.26)
2. Details on the code validation
3. An example input and output of the licensee's calculations that are the basis of the limits provided in Table 5.1

Also I request that you provide me a copy of the original (current) approved license, its associated license application, and NRC SER so I can determine the changes made since the application I am reviewing is not marked to show changes. This will help when reviewing the code validation and Table 5.1 so that I don't review something that was already accepted before.

Sheena Whaley

E-mail Properties

Mail Envelope Properties (2C5246E2C48F77418DF2EE22F3C7DE9706CC75F3E8)

Subject: Acceptance Review
Sent Date: 10/26/2010 6:24:09 PM
Received Date: 10/26/2010 6:24:09 PM
From: Whaley, Sheena

Created By: Sheena.Whaley@nrc.gov

Recipients:

Peter.Habighorst@nrc.gov (Habighorst, Peter)

Tracking Status: None

Christopher.Ryder@nrc.gov (Ryder, Christopher)

Tracking Status: None

Patricia.Silva@nrc.gov (Silva, Patricia)

Tracking Status: None

Post Office:

HQCLSTR02.nrc.gov

Files	Size	Date & Time
MESSAGE	3664	10/26/2010

Options

Expiration Date:

Priority: o!ImportanceNormal

ReplyRequested: False

Return Notification: False

Sensitivity: o!Normal

Recipients received: