

## NRR-PMDAPEm Resource

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**From:** Feintuch, Karl  
**Sent:** Wednesday, June 13, 2012 6:32 PM  
**To:** Feintuch, Karl  
**Subject:** ME7110 - Kewaunee - Chi-Over-Q - Record of Conference Call - Wednesday, June 13, 2012 3:00 PM

-----Original Appointment-----

**From:** Feintuch, Karl  
**Sent:** Wednesday, June 13, 2012 6:17 PM  
**To:** Blumberg, Mark; Brown, Leta; Torres, Roberto; Walker, Harold; Alvarado, Rossnyev; Hamm, Matthew; Sun, Summer; Guzzetta, Ashley; Lapinsky, George; O'Neal, Daniel  
**Cc:** Frankl, Istvan; Schwarz, Sherry; Cohen, Shari  
**Subject:** ME7110 – Kewaunee – “Chi-Over-Q” - progress review  
**When:** Wednesday, June 13, 2012 3:00 PM-4:00 PM (GMT-05:00) Eastern Time (US & Canada).  
**Where:** HQ-OWFN-08B06-12p

=== Update 2012-06-13-1640 ET=====

Bridge line information: 866-740-1260 Passcode 273-2784#

Participants

From NRC: HQ – Karl Feintuch, Istvan (“Steve”) Frankl, Leta Brown, Harold Walker; and Call-in = George Lapinski; Rossnyev Alvarado  
From DEK: Craig Sly Bill Eakin, John Harrell, Bill Kohlroser; Tom Breene

The discussion centered on the influence of the control rod drive mechanism (CRDM) cooling fans on the predicted cool down rate of the reactor vessel following the postulated LRA. DEK will provide a summary of the issues for NRC staff reviewers working on ME7110.

DEK is examining the preparation of a supplement to replace affected text currently in the existing ME7110 docketed documents to enable ME7110 to move forward in a timely schedule. NRC staff will evaluate (1) whether additional Technical Branches would need to be involved in the review of the changed application and (2) the impact of the changes on the review efforts already accomplished and newly anticipated as a result of the changed information.

=== Update 2012-06-13-1040 ET =====

=== **IMPORTANT UPDATE = ME7110 PROJECT TEAM NEEDS TO ASSEMBLE OR CALL IN TO O-8B6 @ 3 PM 6/13/2012 PROJECT REVIEW** ===

Craig Sly called me this morning to describe a problem whose impact is **a minimum of 2-3 months delay in project schedule** while Dominion Energy Kewaunee (DEK) addresses new information about the Locked Rotor Accident (LRA) that impact (primarily) AADB (Mark Re: LRA details and Leta Re: responding to RAI Brown-004) and other branches by delayed responses to RAI items. Currently, Alva-008,-009 and Torres-004 through -012 RAI responses will be delayed due to concurrence processing until end of June, from planned 6/15/2012. The changed LRA assumptions increase dose to the control room. The solution’s best case is a 2-3 month delay in the project and worst case is a 10 month delay [if thermal hydraulics calculations are redone] , *in which case DEK would withdraw ME7110 [and resubmit at a later date].*

DEK seeks a discussion with us at 3 PM today to describe the issue whose solution appears to be removing [diffusers and / or] mufflers from the steam relief valves to accelerate relief steam flow rate out of the relief valves. These mufflers, or diffusers, appear to be for the purpose of noise abatement and their history and requirements that they satisfy are being researched (They date from 1981, at least).

Please respond with your ability to attend in person or by call-in. I will update with a bridge line. Craig Sly of DEK is attempting to assemble his technical personnel for the discussion this afternoon, as am I.

Note meeting room location. Forward the invitation as needed.

**Hearing Identifier:** NRR\_PMDA  
**Email Number:** 389

**Mail Envelope Properties** (26E42474DB238C408C94990815A02F098DA88FC341)

**Subject:** ME7110 - Kewaunee - Chi-Over-Q - Record of Conference Call - Wednesday,  
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**Sent Date:** 6/13/2012 6:31:49 PM  
**Received Date:** 6/13/2012 6:31:51 PM  
**From:** Feintuch, Karl

**Created By:** Karl.Feintuch@nrc.gov

**Recipients:**  
"Feintuch, Karl" <Karl.Feintuch@nrc.gov>  
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MESSAGE	3291	6/13/2012 6:31:51 PM

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