

From: Theodore Wingfield  
To: Blough, A. Randolph; Cobey, Eugene; Lorson, Raymond; Vito, David  
Date: 12/28/04 2:17PM  
Subject: Call Summary: Ted Wingfield to Dr. Harvin (~10:10am, Tues, 12/28/04)

FYI,

I called Dr. Harvin to confirm receipt of her follow-up email to Gene

I asked her to clarify one statement in her email (included below) ... she clarified the "Theirs differs from the company ..." statement to mean "[Flowserve's engineers' viewpoint] differs from the company [PSEG] ..."

She inquired about the following:

1) With only 5 working days until the 1/5/05 meeting, will the NRC's review of the 'B' Recirc Pump and other issues be complete?

Ted - We are working toward completion of everything to support the 1/5/05 meeting. At the very least, the meeting will serve as the public exit meeting for the Special Inspection.

2) Will the NRC post documentation of its review results to the Salem/Hope Creek website prior to the 1/5/05 meeting?

Ted - Yes, it is our intent to provide you and other interested stakeholders with the written results of our review at least a day before the meeting in some way or multiple ways.

3) The PSEG mgt roll-out of the SIT results mentioned that there were at least 5 findings one of which may be greater than green, but that is "in dispute." Will that "dispute" be completed prior to the 1/5/05 meeting?

Ted - Yes, we intend to finalize our preliminary findings this week. [I should clarify this to indicate that the "significance/color" of the findings will take at least a few weeks to finalize.]

4) Is the HPCI Exhaust Line review complete?

Ted - No, we are still receiving information from the licensee and intend to be complete the HPCI review this week.

5) Exelon Management contract is an area of concern given the "fragile progress" in the SCWE area at the site. Is the NRC aware of a "several page" notification submitted a few days after the October 10th event detailing several "global nuclear safety issues" at the site? Is that manager in danger of "retribution" under the Exelon regime for "bravely bringing issues to light?"

Ted - I am not aware of the notification you reference. I will pulse the organization to verify that we were aware of it and are responding accordingly. [I need to follow-up with Dr. Harvin to let her know that we were aware of the notification and are responding accordingly.]

>>> [Redacted] 12/27/04 02:45PM >>>  
Gene,

I sent you this information last week but am not sure it got to you. Please acknowledge receipt of this message.

As we discussed here is the Flowserve information:

Flowserve Corporation  
Pump Division  
5215 N. O'Connor Blvd.  
Suite 2300

Information in this record was deleted  
in accordance with the Freedom of Information  
Act, exemptions  
FOIA- 2005-194

T-191

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1 972 443 6500

The names of the people from Flowserve who evaluated the B recirc pump in 2003 are listed in the "Nagy report" (aka the Level One Root Case Report).

As you can understand, it is a lose-lose situation for Flowserve to take a public position in favor of B recirc pump repairs (against PSEG and now Exelon). That does not mean, however, that the Flowserve engineers do not have a valuable viewpoint. Theirs differs from the company which is one reason they did not attend the 12/2/04 public meeting.

I appreciate the NRC team fully investigating this matter directly and not relying on PSEG/Exelon to represent Flowserve's analysis and recommendation.

Thank you.

Nancy Kymn Harvin, Ph.D.

>>> Raymond Lorson 12/21/04 04:57PM >>>  
FYI:

Based on Friday's meeting, I called John Nagle yesterday and asked for PSEG to provide information or documentation from Flowserve that the current location for the vibration probe is acceptable and also that the current results are comparable to previous results.

I am not sure that the results are comparable since 1). the probe was moved in RF10 and 2). there have been maintenance activities during most of the outages that would be expected to affect the measured vibration levels. On a broader scale I think it is more valid to look at the results over a given operating cycle and look for signs of degradation.

Ray

>>> Eugene Cobey 12/21/04 04:38PM >>>  
\*\*\*Contains Sensitive Allegation Information - treat accordingly\*\*\*

At 4:00 PM, Tuesday, December 21, 2004, during a call with one of the CIs associated with the Hope Creek recirculation pump issue, crediting a "very reliable source," the CI asserted that PSEG had not disclosed all available information on the issue. Specifically, the CI asserted that Flowserve (recirculation pump vendor) made it very clear to PSEG that the previous movement of the vibration sensors caused the resultant vibration data to be unreliable and prevented Flowserve from being able to support PSEG's decision to operate the recirculation pump for another cycle. The CI also asserted that Flowserve was reluctant to state their views publicly; hence, Flowserve did not participate in the December 17, 2004, public technical meeting between NRC and PSEG on the topic.

As a result, I asked the CI to provide specific information that would enable us to follow-up on the assertion or to have the "reliable source" contact us directly. The CI expressed dismay at "the NRC's inability to obtain this information on its own without relying on whistle blowers to provide it." The CI indicated that they would contact me on my cell phone either this evening or tomorrow with specifics.rut the movement of the vibration pro

Eugene W. Cobey, Chief  
Projects Branch 3  
Division of Reactor Projects  
(610) 337-5171

**CC:** Barber, Scott; Collins, Daniel; Harrison, Leanne; Holden, Cornelius; Holody, Daniel;  
Hope Creek; Johnson, Sharon; Salem; Tiff, Douglas; Walker, Tracy; Wiebe, Joel; Wingfield,  
Theodore

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**From:** Theodore Wingfield

**Created By:** TVW@nrc.gov

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- DBT CC (Douglas Tiff)
- DJH CC (Daniel Holody)
- DJV (David Vito)
- EWC (Eugene Cobey)
- GJM2 CC (George Malone)
- GSB CC (Scott Barber)
- JDO CC (Daniel Orr)
- JSW4 CC (Joel Wiebe)
- LMH1 CC (Leanne Harrison)
- MSF2 CC (Marc Ferdas)
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- SLJ CC (Sharon Johnson)
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- CFH CC (Cornelius Holden)
- DXC1 CC (Daniel Collins)

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