

Masters, Anthony

From: Lake, Louis *LD*
Sent: Wednesday, January 27, 2010 4:06 PM
To: Masters, Anthony
Cc: Dan naus; Farzam, Farhad; Thomas, George; Carrion, Robert
Subject: RE: New NCR

Categories: Perform Review

Anthony;

Some of your question has been asked before and, although not asked by the SIT, some has been addressed by the Progress Energy De-lamination project team. My conversation with Paul produced the following info.

You are correct that initially (during hydro lazing) the crack (de-lamination) got more pronounced. The de-lamination has been monitored since November using strain gages which are monitored on a weekly basis, IR scans and core bores. There has been no indication of growth since that time. Also there plans call for monitoring by strain gages and acoustic monitoring during the de-tensioning process plus they will inspect the core bores to check for any changes. In addition they plan to perform IR scans at various times during de-tensioning.

I think this addresses your concerns presented below. Let me know if you have any additional questions.

Lou

From: Masters, Anthony *LD*
Sent: Tuesday, January 26, 2010 6:19 AM
To: Lake, Louis
Cc: Dan naus; Carrion, Robert; Thomas, George
Subject: RE: New NCR

Ok. Thanks. Please let me know ASAP as to my on-site needs.

Lou - I have a question you may be able to pose (if someone hasn't already asked previously) while you are there.

The NDE and borings were completed some time ago. Since one possible idea is that this delamination and crack has propagated and gotten more pronounced from the first couple of days the opening was made, are there any plans to do any additional NDE or borings to re-confirm the condition is still the same as shown previously during the past NDE/borings? It seems to me that if it is believed that the delamination widened and is shown from pictures taken immediately after the cut until the current condition, that there may also be changes made since the NDE/borings were completed as to the width of the delam and possibly even the total size or area affected. Do their detensioning plans include any monitoring or verification of the delaminated condition and size?

Thanks,
Anthony D. Masters, PE
Senior Construction Inspector
Division of Construction Inspections
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Region II - Atlanta

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Anthony.Masters@nrc.gov

From: Lake, Louis *RL*
Sent: Monday, January 25, 2010 1:53 PM
To: Dan naus; Lake, Louis; Masters, Anthony; Carrion, Robert; Thomas, George
Subject: FW: New NCR

All-FYI

Bob and Anthony:

Unless you have other reasons to be on site during the week of Feb. 1, and based on updates to the info below, I will let you know Wednesday if you are needed for tendon on site activities next week.

Lou

From: Chou, Rich *RL*
Sent: Monday, January 25, 2010 1:29 PM
To: Powell, Sid
Cc: Herrin, Dennis W.; Franke, Mark; Lake, Louis; Sykes, Marvin; Ninh, Son; Morrissey, Thomas; Reyes, Rogerio; Chou, Rich
Subject: RE: New NCR

Sid:
Thanks for information. In this case, I probably will go down Crystal River on 2/8 or 2/9 - 2/12 or 2/13/2010 instead of the original schedule of 2/1 - 2/5/2010.

From: Powell, Sid [<mailto:Sid.Powell@pgnmail.com>]
Sent: Monday, January 25, 2010 12:35 PM
To: Chou, Rich
Subject: RE: New NCR

The following starting dates are from Progress Reporter:
Remove Tendon Caps – 2/2/2010
Implement Detensioning Work Package – 2/8/2010
Start Detensioning – 2/10/2010

Sid Powell
SGR/Containment Repair Licensing
352 464-1244

From: Chou, Rich [<mailto:Rich.Chou@nrc.gov>]
Sent: Monday, January 25, 2010 10:28 AM
To: Powell, Sid
Subject: RE: New NCR

Sid:
Thanks.

From: Powell, Sid [mailto:Sid.Powell@pgnmail.com]
Sent: Monday, January 25, 2010 10:23 AM
To: Chou, Rich; Rich Chou (richchou5@yahoo.com)
Subject: New NCR

See attached.

Sid Powell
SGR/Containment Repair Licensing
352 464-1244