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Hardies, Robert

From: CROMBEZ Sebastien [Sebastien.CROMBEZ@asn.fr]
Sent: Monday, January 07, 2013 2:13 PM
To: Hardies, Robert
Subject: RE: Doel 3 -Tihange 2 RPV issue - WG3 - justification file

Thanks for your answer

See you in Brussels

Sébastien

De : Hardies, Robert [mailto:Robert.Hardies@nrc.gov]
Envoyé : lundi 7 janvier 2013 17:00
À : CROMBEZ Sebastien
Objet : Re: Doel 3 -Tihange 2 RPV issue - WG3 - justification file

INPR

Dear Sebastien,

Since several of us are going to be at FANC tomorrow and Wednesday we decided that we needed to postpone the public meeting until March 5. So Mark Kirk, Carol Nove and I are in Brussels now and will be attending the meetings over the next two days. If you are attending also, we can get a chance to talk some more.

Best regards,

Bob Hardies

Sent from my NRC Blackberry
Bob Hardies

(b)(6)

From: CROMBEZ Sebastien <Sebastien.CROMBEZ@asn.fr>
To: Hardies, Robert
Sent: Mon Jan 07 08:52:52 2013
Subject: RE: Doel 3 -Tihange 2 RPV issue - WG3 - justification file

Dear Robert,

I first wish you a happy new year.

I've read your comments about Electrabel's PTS analysis. Following our discussion on October 16th in Brussels, you know that my position on Doel 3 case differs from yours, probably due to the main differences between the regulatory requirements in France and in the US.

During a meeting held in France in December with E. Leeds, I've heard that a public meeting about that topic was scheduled in the US on January, 8th. Can you confirm that this meeting will be held on tomorrow and let me know if someone from NRC will be in Brussels on 8 and 9th January to discuss about Doel 3 and Tihange 2.

Regards

Sébastien

E/76

Sébastien CROMBEZ

Director

Director

Director

Director

Director

Director

De : Hardies, Robert [Robert.Hardies@nrc.gov]

Date d'envoi : vendredi 4 janvier 2013 21:12

À : Roussel Guy; aweyn@vincotte.be; Bjorn.Brickstad@ssm.se; bsf@csn.es; car@csn.es; francois.balestreri@irsn.fr; fvanherck@vincotte.be; Stevens, Gary; igor.simonovski@ec.europa.eu; John.Highton@hse.gsi.gov.uk; Juergen.Sievers@grs.de; Kamreddine.OULIDDREN@FANC.FGOV.BE; Kjellin, Daniel; Klaus.Germerdonk@ensi.ch; STREIBIG Laurent; Lutz.lindhorst@ilent.nl; Nancy.SALGADO@oecd.org; sangmin.lee@kins.re.kr; ??? ??

Cc : WERTELAERS An; VAN WONTERGHEM Frederik; Deprez Marc; Briegleb Pierre; Barras Pierre; Marloye Daniel; Deledicque Vincent; Beatrice.TOMBUYES@FANC.FGOV.BE

Objet : RE: Doel 3 -Tihange 2 RPV issue - WG3 - justification file

(b)(4),(b)(7)(D)

(b)(4),(b)(7)(D)

Best Regards.

Robert Hardies
Senior Level Advisor for Materials Engineering
Division of Engineering
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission

Office Phone 301 415-5802

Cell: (b)(6)

From: Roussel Guy [mailto:guy.roussel@Belv.be]

Sent: Friday, November 30, 2012 1:34 AM

To: aweyn@vincotte.be; Bjorn.Brickstad@ssm.se; bsf@csn.es; car@csn.es; francois.balestreri@irsn.fr; fvanherck@vincotte.be; Stevens, Gary; igor.simonovski@ec.europa.eu; John.Highton@hse.gsi.gov.uk; Juergen.Sievers@grs.de; Kamreddine.OULIDDREN@FANC.FGOV.BE; Kjellin, Daniel; Klaus.Germerdonk@ensi.ch; laurent.streibig@asn.fr; Lutz.lindhorst@ilent.nl; Nancy.SALGADO@oecd.org; Hardies, Robert; Roussel Guy; sangmin.lee@kins.re.kr; ??? ??

Cc: WERTELAERS An; VAN WONTERGHEM Frederik; Deprez Marc; Briegleb Pierre; Barras Pierre; Marloye Daniel; Deledicque Vincent; Beatrice.TOMBUYES@FANC.FGOV.BE; Roussel Guy

Subject: Doel 3 -Tihange 2 RPV issue - WG3 - justification file

Dear WG3 member,

The safety case ('justification file') for the Doel 3-Tihange 2 RPV issue should be released by the Licensee on 30 November and posted to the FANC portal shortly after.

Some other documents related to the methodology used for demonstrating the structural integrity and to other specific input data (e.g., transients) had previously been posted to the FANC portal. I am not aware whether other reports documenting the structural integrity demonstration will be made available before end of November.

The reports released by the Licensee before December 1 are considered by Bel V and AIB-Vinçotte as the basis documentation on which the preliminary conclusions of their assessment of the demonstration of the RPV structural integrity will be based.

We would appreciate if you could spend some time by reviewing the documents posted to the FANC portal. In particular, your opinions on the following questions will be of great value to us:

- (1) Do you consider the consider the justification file as comprehensive and complete ?
- (2) Do you consider the justification procedure as an appropriate procedure for the type and extent of the detected degradation ? Justify our answer
- (3) Is answer to question (2) is no: are there any changes that you would require to make the procedure appropriate ?
- (4) If answer to question (2) is yes: are there on some matters weaknesses for which you would require improvements ?
- (5) Did you find in the documents you have reviewed any inconsistency or lack of justification ?
- (6) Have you any other specific remarks ?

You ask you to provide your answers at your earliest convenience but, if possible, before December 12.

On the basis of your answers, we will decide whether a meeting in Brussels (possibly with representatives of the Licensee) is necessary within a short delay.

We thank you for your efforts.

Best regards,

Guy Roussel
Chairman of WG 3

Bel V
rue Walcourt 148
B-1070 Bruxelles
Belgium
www.belv.be
+32 2 52 80 357
e-mail: guy.roussel@belv.be