

Hardies, Robert

From: VAN WONTERGHEM Frederik [Frederik.VANWONTERGHEM@FANC.FGOV.BE]
Sent: Friday, November 16, 2012 10:24 AM
To: adrien.thibault@asn.fr; bernhard.elsing; Nove, Carol; drozanski@vincotte.be; erik.zeelenberg@lr.org; gerard.cattiaux@irsn.fr; hvandriessche@vincotte.be; janssens@nrg.eu; kck@kins.re.kr; martin.ryf@ensi.ch; matsumoto-mitsuyoshi@jnes.go.jp; MENDOZA GOMEZ CARLOS; Michel.bieth@ec.europa.eu; Olavi.Valkeajarvi@stuk.fi; Richard.Sundberg@ssm.se; Tony.Wooldridge; vincent.deledicque@belv.be; Hardies, Robert
Cc: WEYN Andre; WERTELAERS An; TOMBUYSES Beatrice; OULIDDREN Kamreddine; pierre.briegleb@belv.be; guy.rousseau@Belv.be; daniel.marloye@Belv.be; SCHRAUBEN Manfred; marc.deprez@belv.be
Subject: Doel 3 & Tihange 2 RPV Issue - Comments and questions for WG1

Dear members of WG1,

You received recently the Minutes of the Meeting held in Brussels on October 16th.

Also new licensee documents were made available on the EWG001 folder. We would appreciate if you could review these documents and send us your comments by email, in particular for the following documents :

- CNT-KCD/4NT/17966/001/01 : 1.5.1 - Evaluation of manufacturing & in-service inspection methods and results - Synthesis report
- CNT-KCD/4NT/18083/000/03 : 1.4.2 - Validation of the capability of an ultrasonic beam to characterize laminar flaws in the block VB395/1 (LBE02706401)
- Minutes of Meeting held in Brussels on October 16th

We would appreciate also to know if some members of the Working Group have experience with monitoring techniques such as **acoustic emission**.

If so :

- a) Purpose: crack propagation ?
- b) During hydrostatic testing in the shop ?
- c) During hydrostatic testing on site ? Frequency ?
- d) Continuous monitoring during operation ?
- e) Sensitivity ?

Many thanks for your reply.

Frederik Van Wonterghem
On behalf of André Weyn – Chairman WG1

FEDERAL AGENCY FOR NUCLEAR CONTROL
 Ravensteinstraat 36, 1000 Brussel
www.fanc.fgov.be
 Tel.: +32 (0)2 289 20 82
 Fax: +32 (0)2 289 21 12

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