

OFFICE OF THE SECRETARY
CORRESPONDENCE CONTROL TICKET

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ACTION OFFICE: EDO

To: Leeds, NRR

AUTHOR: Bob Leyse

AFFILIATION:

ADDRESSEE: Gregory Jaczko

SUBJECT: PRM 50-76, PRM 50-93, and RBHT at Pennsylvania State University (PSU)

cus: EDO
DEDMRT
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AO
R1
Kotzalas, OEDO

ACTION: Appropriate

DISTRIBUTION: Chairman

LETTER DATE: 12/31/2010

ACKNOWLEDGED No

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NOTES:

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Sandy Joosten

From: Bobleyse@aol.com
Sent: Friday, December 31, 2010 2:30 PM
To: CHAIRMAN Resource
Cc: Bryan.Sheron@nrc.gov; Leeds, Eric
Subject: PRM-50-76, PRM-50-93, and RBHT at Pennsylvania State University (PSU)

PRM-50-76, PRM-50-93, and RBHT at Pennsylvania State University (PSU)

In the User Need Request, Leeds to Sheron, April 26, 2010, ML 100770117, Leeds refers to the Technical Safety Analysis of PRM-50-76, April 29, 2004, ML 041210109, as an "... outstanding technical analysis" However, the facts reveal that ML041210109 is most certainly not an outstanding technical analysis. For this communication I am restricting the facts to the work at PSU.

Referring to work at PSU and elsewhere, ML041210109, reports on April 29, 2004, "Current programs at Pennsylvania State University ... are far more cost effective."

However, on October 18, 2020, at the Advisory Committee on Reactor Safeguards Thermal Hydraulic Phenomena Subcommittee, Consultant Professor Graham Wallis observed, CONSULTANT WALLIS: Are we going to hear
16 about this later? Are we going to hear about this
17 later? Because the only thing I have seen from the
18 Penn State work was some very sort of crude results,
19 but they measured all kinds of stuff. See page 86 of the transcript.

Now, I do not doubt that Professor Graham Wallis had access to Penn State work. However, a letter from McGinty to me, April 16, 2020, ML100950085, discloses that the work at Penn State is not available to the public:

R. Leyse

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Your February e-mails also requested copies of seven reports prepared by Pennsylvania State University (Penn State) under contract to the NRC. The enclosure to this letter provides a detailed status of each of these reports. Five of these reports are predecisional draft versions that the NRC is now reviewing. Penn State will correct these draft reports as necessary before the NRC publicly releases the reports. The other two reports are monthly progress reports which contain proprietary labor rate information; as such, the NRC will not make these reports public. Any technical information in these monthly reports will be included in one of the other topical reports and made public when those reports are released.

Please address any future questions regarding the status of the Penn State reports to Chris L. Hoxie, Code Development Branch Chief, at (301) 251-7562.

Sincerely,

/RA/ by TQuay for

Timothy J. McGinty, Director
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

Clearly, ML041210109 is most certainly not an outstanding technical analysis.

Robert H. Leye

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f.f39.c16fc27 (37036); Fri, 31 Dec 2010 14:29:39 -0500 (EST)

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From: <Bobleyse@aol.com>

Message-ID: <16790.4654edce.3a4f8922@aol.com>

Date: Fri, 31 Dec 2010 14:29:38 -0500

Subject: PRM-50-76, PRM-50-93, and RBHT at Pennsylvania State University (PSU)

To: <chairman@nrc.gov>

CC: <Bryan.Sheron@nrc.gov>, <Eric.Leeds@nrc.gov>

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