

September 3, 2002

MEMORANDUM TO: File (Davis-Besse)

FROM: Douglas V. Pickett, Senior Project Manager, Section 2 */RA/*
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

SUBJECT: DAVIS-BESSE NUCLEAR POWER STATION - DOCUMENTATION OF
ELECTRONIC MESSAGE FOR THIRD 10-YEAR INSERVICE
INSPECTION PROGRAM (TAC NO. MB1607)

TAC No. MB1607 tracks FirstEnergy's submittal of September 19, 2000, for the third 10-year inservice inspection program for the Davis-Besse Nuclear Power Station. This submittal contained 32 separate relief requests from the American Society of Mechanical Engineers (ASME) Code.

Relief request (RR)-A3 sought relief, pursuant to 10 CFR 50.55a(a)(3)(ii), from the Code requirements to remove insulation from pressure retaining bolted connections when conducting the pressure tests and VT-2 visual examinations for ASME Class 1 and 2 systems. During staff review of RR-A3, the attached electronic correspondence (i.e., email) was provided by FirstEnergy on February 14, 2002, to clarify how the VT-2 examinations would be performed. This information contributed to the staff approval of RR-A3.

The purpose of this memorandum is to place a copy of the attached electronic correspondence from FirstEnergy Nuclear Operating Company to the Nuclear Regulatory Commission in the public document room.

Docket No. 50-346

Attachment: Electronic correspondence of February 14, 2002

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NAME	THarris	DPickett	AMendiola
DATE	08/29/02	08/29/02	09/03/02

OFFICIAL RECORD COPY

From: <drwuokko@firstenergycorp.com>
To: <dvp1@nrc.gov>
Date: 8/28/02 12:11PM
Subject: Re: Third 10-Year Interval ISI Relief Request RR-A3 [TAC MB1607]

Doug-

This is in regards to your e-mail to me earlier today to see if I had retained a copy of the 2/15/02 email to the NRC staff regarding a clarification to a question asked by Tom McLellan on RR-A3. Below is a 2/14/02 e-mail that is probably the one referred to and was probably forwarded by Stephen on 2/15/02 to Tom McLellan, hence the date discrepancy. Tom's question is at the bottom of this e-mail and to ensure this is the response the draft SE is referring to I would suggest this e-mail be run past him again. If you need anything else, please do not hesitate to contact me.

-Dale Wuokko

----- Forwarded by Dale R. Wuokko/TE/FirstEnergy on 08/28/2002 11:34 AM

Dale R. Wuokko

To: sps1@nrc.gov
02/14/2002 cc: dvp1@nrc.gov, Charles T.
Daft/TE/FirstEnergy@FirstEnergy,
06:08 PM David L. Eshelman/TE/FirstEnergy@FirstEnergy, Brett R.

Gallatin/TE/FirstEnergy@FirstEnergy, Rodney M.
Cook/FirstEnergy@FirstEnergy, rodmcook@msn.com, Dale L.

Miller/TE/FirstEnergy@FirstEnergy, Michael K.
Leisure/TE/FirstEnergy@FirstEnergy
Subject: Re: Third 10-Year Interval ISI Relief Request RR-A3
[TAC MB1607]

Stephen-

Please see the clarifying information provided by C. Daft below regarding invoking Relief Request RR-A3. This should resolve Tom's comment.

-Dale Wuokko

----- Forwarded by Dale R. Wuokko/TE/FirstEnergy on 02/14/2002 05:56 PM

Charles T.

Daft To: Dale R. Wuokko/TE/FirstEnergy@FirstEnergy
cc:
02/14/2002 Subject: Re: ISI Relief Requests(Document link: Dale R.
05:57 PM Wuokko)

ATTACHMENT

For Class 1 bolted connections, the system has been pressurized for the entire operating cycle. For Class 2 bolted connections, the system will be either maintained at nominal operating pressure for 4 hours or the insulation will be removed for the VT-2 examination of the bolted connection.

Dale R.
Wuokko To: sps1@nrc.gov
 cc: Charles T. Daft/TE/FirstEnergy@FirstEnergy
02/14/02 Subject: ISI Relief Requests
03:59 PM

Stephen-
I understand what Tom means. He is referring to the contractor's report for the previous interval, which used the designation RR-A7, but in the 3rd interval is RR-A3.

-Dale Wuokko

----- Forwarded by Dale R. Wuokko/TE/FirstEnergy on 02/14/2002 03:54 PM

Dale R. Wuokko
 To: "Stephen Sands" <SPS1@nrc.gov>
02/14/2002 cc: Charles T. Daft/TE/FirstEnergy@FirstEnergy, Rodney M.

03:47 PM Cook/FirstEnergy@FirstEnergy, rodmcook@msn.com, David L.

Eshelman/TE/FirstEnergy@FirstEnergy, David H.
Lockwood/TE/FirstEnergy@FirstEnergy, Brett R.
Gallatin/TE/FirstEnergy@FirstEnergy, Michael K.
Leisure/TE/FirstEnergy@FirstEnergy
Subject: ISI Relief Requests(Document link: Dale R. Wuokko)

Stephen-
Does Tom mean Relief Request "RR-A3" and not "RR-A7"? Relief Requests RR-A3, RR-A10, and RR-A16 are the top 3 we are asking Tom to issue separately ASAP. RR-A3 refers to Code Case N-616 and VT-2 examination, and RR-A7 does not.

-Dale Wuokko

"Stephen
Sands" To: <drwuokko@firstenergycorp.com>
<SPS1@nrc.gov cc:
> Subject: Re: Amendment Status

02/14/2002
12:42 PM

Dale,

I have an additional question(s) from Tom McLellan on the 3 relief requests he is breaking out of the ISI Program submittal, TAC # MB1607. I hope we can get his questions answered as soon as possible so I still have time to put the relief request together.

Thanks,
Stephen

From T. McLellan

I need the licensee to clarify the visual exams during the unpressurize condition. The write up in the contractor's technical report for the second interval for RR-A7 was very sparse. In other SEs for the use of Code Case

N-616 (ANO/TVA SEs) the reviewers talk about a 4 hr hold time prior to the licensee performing the VT-2 examinations. At DBNPS they propose to perform the VT-2 examinations when the system is unpressurize.

I need the licensee to clarify that the insulated systems were at pressure/temperature for least 4 hrs prior to the VT 2 inspections and the system being unpressurized.

An e-mail fm the licensee would be ok and you could put it on the docket as clarifying information. Thks Tom

CC: <ctdaft@firstenergycorp.com>, <jbh1@nrc.gov>, <sps1@nrc.gov>, <pjmccloskey@firstenergycorp.com>, <mkleisure@firstenergycorp.com>