

From: <mkleisure@firstenergycorp.com>
 To: <dvp1@nrc.gov>, <sps1@nrc.gov>, <sml@nrc.gov>
 Date: Fri, Mar 29, 2002 12:26 PM
 Subject: Re: Fwd. Verifying Some Davis Besse PRA Info

*M. Leisure
 First Energy*

*D. Pickett, NRC
 S. Sando, NRC*

Gentlemen:

A response to Steve Long's questions is forwarded.

Mike Leisure
 Davis-Besse Licensing
 (419)321-7168

----- Forwarded by Michael K. Leisure/TE/FirstEnergy on 03/29/02 12.24 PM

Kendall W.
 Byrd To: Michael K
 Leisure/TE/FirstEnergy@FirstEnergy
 03/29/02 11:08 AM cc:
 Subject Re: Fwd: Verifying Some Davis Besse
 PRA Info(Document link: Michael K Leisure)

Mike,

The following are the results from the most current revision to our PSA

1. LOCA Definitions

Large LOCA > .5 ft2

Medium LOCA .02 - 0.5 ft2

Small LOCA < 0.02 ft2

2 LOCA Conditional Core Damage Probabilities

Large LOCA - 8.0E-3

Medium LOCA - 5.7E-3

Small LOCA - 1.1E-3

3 Inside Diameter of Hot Leg - 36 in

Michael K.
 Leisure To: Kendall W.
 Byrd/TE/FirstEnergy@FirstEnergy
 03/28/02 cc: Dale R. Wuokko/TE/FirstEnergy@FirstEnergy

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09 42 AM Subject Fwd: Verifying Some Davis Besse PRA Info

Ken-

Can you help with this? Steve Long is involved in the Nozzle issue.

Mike

----- Forwarded by Michael K Leisure/TE/FirstEnergy on 03/28/02 09 38 AM

"Douglas Pickett" To: <Dale_r_wuokko@firstenergycorp.com>, <DVP1@nrc.gov <Michael_k_leisure@firstenergycorp.com>>
> cc: "Steven Long" <SML@nrc.gov>, "Stephen Sands" <SPS1@nrc.gov>
03/28/02 Subject Fwd: Verifying Some Davis Besse PRA
09.24 AM Info

Dale/Mike -

Steve Long of the PRA group has requested the attached information. Could you please send your response back through Stephen Sands and myself.

Thanks

Doug

Content-Transfer-Encoding: quoted-printable
Date: Thu, 28 Mar 2002 08:55:13 -0500
From: "Steven Long" <SML@nrc.gov>
To: "Douglas Pickett" <DVP1@nrc.gov>
Subject: Verifying Some Davis Besse PRA Info
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Disposition: inline

Doug,

We need to verify some PRA info we have been using from the Davis Besse IPE submittal dated February, 1993.

Specify we need.

1. Current definitions for the break size definitions for small, medium and large LOCAs.
2. Current values of conditional core damage probabilities for small, medium and large LOCAs. (These should be the current PRA values; we are not requesting values specific to upper-head break locations.)

3 Inside diameter of hot-leg pipe.

Thanks for the help.

Steve

CC: <drwuokko@firstenergycorp.com>