

****MEMORANDUM****

TO: Public Docket Room

FROM: Wayne L Schmidt, Team Leader
Division of Reactor Safety, NRC Region I

SUBJECT: E-MAIL CORRESPONDENCE BETWEEN NRC AND RGE FROM MAY 9 TO
MAY 16, 2001

Attached to this memo are a series of e-mail correspondence that took place between the NRC and Rochester Gas and Electric (RGE) personnel from the R.E. Ginna Nuclear Power Plant between May 9 and May 16, 2001. The information gathered as a result of these e-mails was used during the course of an NRC baseline inspection documented in NRC inspection report 05000244/2001005.

Attachments: 1. E-mails between NRC and RGE concerning preparation for the May 2001 Safety System Design Inspection - NRC Inspection Report 05000244/2001005

ATTACHMENT 1

E-mails between NRC and RGE concerning preparation for the May 2001 Safety System
Design Inspection - Inspection Report 05000244/2001005

From: Wayne Schmidt
To: thomas_harding@rge.com
Date: 5/9/01 1:26PM
Subject: Requested Information

Please see the attached.

Lists:

1. Modifications completed since 5/26/2000 years. (including T-mods), noting if a full or screening 50.59 was completed.
2. AFW and SAFW corrective action items and work orders open over that last two years.
3. AFW and SAFW design basis calculations.
4. SBO calculations
5. Open and closed workarounds for the last two years.
6. Open and closed TSRs on AFW and SAFW for the last two years.
7. Engineering self-assessments and audits completed within the last two years

Drawings

1. AFW and SAFW (including room ventilation) P&ID, control logic diagrams
2. AC and DC bus loads and logic diagrams.

Procedures:

1. 50.59 evaluations
2. AFW and SAFW operating and abnormal procedures.
3. Flood control response procedures for relay room and turbine building.
4. Loss of DC power
5. Loss of offsite power.
6. Loss of main feedwater.
7. Loss of service water.
8. Loss of IA
9. AFW and SAFW IST test procedures and two years worth of IST data

Calculations:

1. AFW and SAFW NPSH
2. AFW and SAFW design basis flow requirements

Other:

1. AFW and SAFW system health reports
2. Most recent MR summary report.

3. PRA fault trees for: AFW, SAFW, High pressure injection (feed), Bleed via PORV (bleed), Rapid RCS Depresurization, SW system, Main Feedwater.
4. AFW and SAFW pump curves.
5. Additional information on RR and TB flooding relative to sources and the sequence of component effects.

From: Wayne Schmidt
To: Thomas_Harding@rge.com
Date: 5/9/01 1:44PM
Subject: Re: Requested Infromation

thanks

>>> <Thomas_Harding@rge.com> 05/09/01 01:43PM >>>

arrived fine

From: Wayne Schmidt
To: Thomas_Harding@rge.com
Date: 5/9/01 3:12PM
Subject: Re: Requested Infromation

forgot to mention - anything you can email me, is better than a hard copy - thanks,

>>> <Thomas_Harding@rge.com> 05/09/01 02:55PM >>>

thanks

From: Wayne Schmidt
To: Thomas_Harding@rge.com
Date: 5/10/01 7:23AM
Subject: Re: Requested Infromation

Don't know how big a document may be sent by e-mail, but eletronicly is best. If e-mail will not work than a disc would be best. Thanks

>>> <Thomas_Harding@rge.com> 05/10/01 07:15AM >>>

Other Item 3, PRA fault trees: Do you want these electronically? The PSA group says this request will amount to approximately 4000 pages!!

From: Wayne Schmidt
To: Thomas_Harding@rge.com
Date: 5/11/01 4:11PM
Subject: Re: Requested Information

that sounds reasonable to me

>>> <Thomas_Harding@rge.com> 05/11/01 03:24PM >>>

Lists item 2. Do you want me to remove the preventative maintenance (such as calibrations) from the work order list? This will make it much more manageable.

From: Wayne Schmidt
To: Thomas_Harding@rge.com
Date: 5/15/01 10:32AM
Subject: Re: Additional Information Request

Some people are coming up on Sun and others flying in on Mon just before noon - how does 1:30 sound?

>>> <Thomas_Harding@rge.com> 05/14/01 03:57PM >>>

When would you like the entrance on the 14th?

From: Wayne Schmidt
To: Thomas_Harding@rge.com
Date: 5/15/01 3:40PM
Subject: Re: Requested Information

I understand - but we will need to review the initial conditions and basis for the calculation that demonstrates that AFW/SAFW can respond with sufficient flow to prevent the PORV from passing water on a transient. I don't think we need this info before Monday.

We understand that these calcs can be very large and will contain computer data runs - that is why we only need the inputs and the outputs not the specific computer run details.

>>> <Thomas_Harding@rge.com> 05/15/01 03:02PM >>>

"AFW and SAFW design basis flow requirements." These requirements are detailed in the UFSAR, Chapter 15, as assumptions of the accident analysis and they are summarized in the Technical Specifications Bases for Section 3.7.

From: Wayne Schmidt
To: Thomas_Harding@rge.com
Date: 5/15/01 3:53PM
Subject: Re: Requested Infromation

Just talked with Mark the information requested was the fault trees - he said that he was having trouble printing them - that is OK - he said that we will have access to view them onsite, which will be fine.

He also said that he will be getting you or has given you infomation on cutsets relative to RAW and FV for the selected sequences and that it will be in a spreadsheet format - that will be of great help - thanks again!!!

>>> <Thomas_Harding@rge.com> 05/15/01 03:44PM >>>

It appears that if you want something on PSA this week that you and Mark need to get together. He has no easy way of getting you the data.

From: Wayne Schmidt
To: Thomas_Harding@rge.com
Date: 5/16/01 12:34PM
Subject: PRA Cutset ranking information

Tom , could you give me a rough idea when we will be getting the PRA RAW and F-V information requested for the several initiating event sequences selected.