



GE Nuclear Energy

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February 17, 1995

MFN No. 029-95
Docket STN 52-004

Document Control Desk
U. S. Nuclear Regulatory Commission
Washington DC 20555


Attention: Richard W. Borchardt, Director
Standardization Project Directorate

**Subject: NRC Requests for Additional Information (RAIs) on the
Simplified Boiling Water Reactor (SBWR) Design, RAI 950.23**

Reference: 1) MFN 167-93, NRC Requests for Additional Information (RAIs)
on the SBWR Design, Letter from J. F. Quirk to J. N Wilson,
dated October 19, 1993.
2) MFN 086-94, NRC Requests for Additional Information (RAIs)
on the SBWR Design, Letter from P. W. Marriott to
R. W. Borchardt, dated June 30, 1994.
3) MFN 098-94, NRC Requests for Additional Information (RAIs)
on the SBWR Design, Letter from P. W. Marriott to
R. W. Borchardt, dated August 16, 1994.
4) MFN 015-95, NRC Requests for Additional Information (RAIs)
on the SBWR Design, RAI 950.23, Letter from J. E. Quinn to
R. W. Borchardt, dated February 17, 1995.

This letter provides additional information to supplement the four reference letters' responses to Requests for Additional Information regarding the SBWR PANTHERS-PCC Test Facility. Specifically, GE is submitting Attachment 1 to this letter which provides supplemental information regarding the response to RAI 950.23.

Sincerely,


James E. Quinn, Projects Manager
LMR and SBWR Programs

Enclosure

cc: P. A. Boehnert (NRC/ACRS)
I. Catton (NRC)
S. Q. Ninh (NRC)
J. H. Wilson (NRC)

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Attachment to MFN No. 029-95

RAI Number: 950.23

Question:

Provide the test plan for final hardware configuration for the PANTHERS facility.

GE Supplemental Response:

This response supplements the earlier responses to this RAI;

- a) MFN 167-93, October 19, 1993,
- b) MFN 086-94, June 30, 1994,
- c) MFN 098-94, August 16, 1994,
- d) MFN 015-95, February 17, 1995.

Attached is the following SIET drawing of the PANTHERS-PCC test facility:

<u>Drawing No.</u>	<u>Rev.</u>	<u>Title</u>
24.02.31	1	VENT TANK AIR STEAM 8" DISCHARGING LINE

dice DESCRIZIONE
 01 Tubo Ø8" SCH.40
 02 Curva Ø8" SCH.40 LR 90°
 03 Orifizio FE06
 04 VP F064 Parcel Ø8" ANSI 1LJ0
 05 VM F065 Ø8" ANSI 150

TO ATMOSPHERE
 C. Emilia
 Gr. 1-2
 02
 485
 235
 100
 295
 210
 80
 2000
 1500
 500
 3870
 1980
 800
 325
 200
 105
 02
 01
 02
 02
 04
 05
 03
 F065
 F064
 FE06
 P-T002
 T-T002
 Ø8" - SCH.40
 Ø10" - SCH.40
 VENT TANK
 AIR-STEAM
 DISCHARGING LINE
 see dwg 24.02.29

Indice	Data	Modifiche	Disegn.	Controllo
1	11/11/94	AS BUILT		
0	20/7/94	EMISSIONE		

SIET
 Piacenza
 Italy

Panthers-PCC : Vent Tank
 steam Ø8" discharging line

1	11/11/94	AS BUILT	Est.	SC	SC
0	20/7/94	EMISSIONE	Est.	SC	SC
Indice	Data	Modifiche	Disegn. Control. Approv.		
SIET Piacenza Italy			Sec. n.		
			<i>Panthers-PCC : Vent Tank air steam Ø8" discharging line</i>		
Scala	Disegno n.	Foglio	di		
	024.02.31				

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