

# ACCELERATION DOCUMENT DISTRIBUTION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9304260276 DOC. DATE: 93/04/20 NOTARIZED: NO DOCKET #  
 FACIL: 50-244 Robert Emmet Ginna Nuclear Plant, Unit 1, Rochester G 05000244  
 AUTH. NAME AUTHOR AFFILIATION  
 MECREDY, R.C. Rochester Gas & Electric Corp.  
 RECIP. NAME RECIPIENT AFFILIATION  
 JOHNSON, A.R. Project Directorate I-3

SUBJECT: Responds to R Skokowski request for info re util 920915  
 application for amend to License DPR-18 per GL 90-06.  
 Actuation circuitry for PORV operation using nitrogen sys  
 tested from control room. Test cover sheet encl.

DISTRIBUTION CODE: A019D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 10  
 TITLE: Generic Ltr. 90-06 Resolution of GE PORV's & Block Reliability

NOTES: License Exp date in accordance with 10CFR2,2.109(9/19/72). 05000244 /

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ROCHESTER GAS AND ELECTRIC CORPORATION • 89 EAST AVENUE, ROCHESTER N.Y. 14649-0001



ROBERT C. MECREDY  
Vice President  
Ginna Nuclear Production

April 20, 1993

TELEPHONE  
AREA CODE 716 546-2700

U.S. Nuclear Regulatory Commission  
Document Control Desk  
Attn: Allen R. Johnson  
Project Directorate I-3  
Washington, D.C. 20555

Subject: License Amendment Application Relative to  
Generic Letter 90-06  
R.E. Ginna Nuclear Power Plant  
Docket No. 50-244

Dear Mr. Johnson,

The purpose of this letter is to provide information requested by Mr. Rich Skokowski regarding RG&E's September 15, 1992 license amendment relative to Generic Letter 90-06.

1. Question: Is RG&E committed to Branch Technical Position RSB 5-1?

RG&E is not committed to Branch Technical Position RSB 5-1.

2. Question: Have the valves relied upon for operation of the PORVs by use of the Nitrogen system been placed into the IST Program?

The solenoid valves used for operation of the PORVs from the nitrogen system, as well as the check valve separating the nitrogen and air systems, are in RG&E's Inservice Testing Program. These are shown in the attached P&ID and selected pages from our IST Program (Attachment Q2)

3. Question: Is actuation circuitry for the PORVs tested from the control room?

Actuation circuitry for the PORV's operation using the nitrogen system is tested from the control room. The cover sheet for the appropriate test is attached. (Attachment Q3)

4. Question: What administrative controls will exist for operation of the PORVs using instrument air (existing Specification 4.3.4.1)?


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P PDR

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The same channel calibration procedures will continue to be performed to assure operation of the PORVs when needed to respond to an operational event (e.g. turbine trip). The cover sheet of the applicable procedures are attached. (Attachment Q4)

  
Robert C. Mecredy

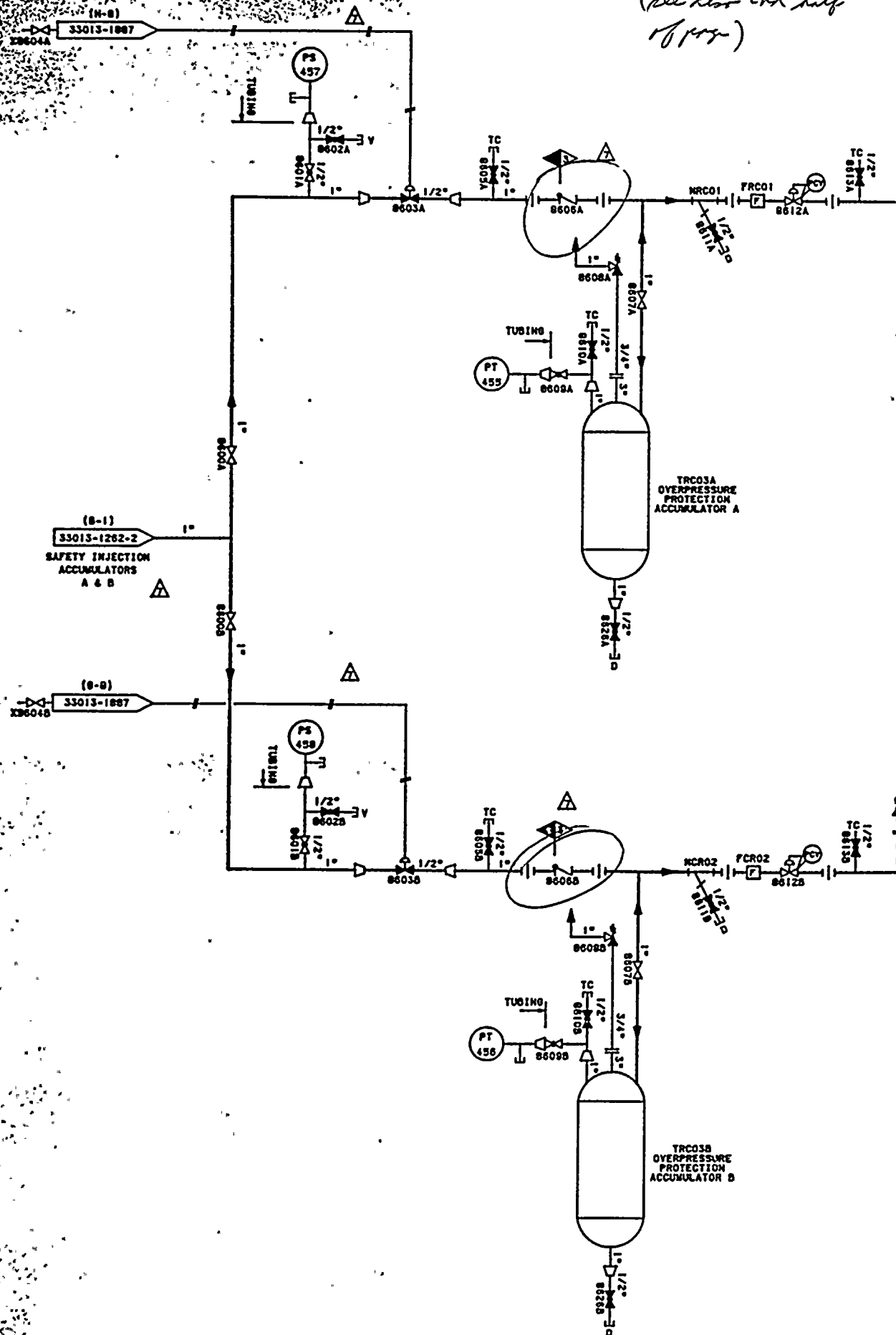
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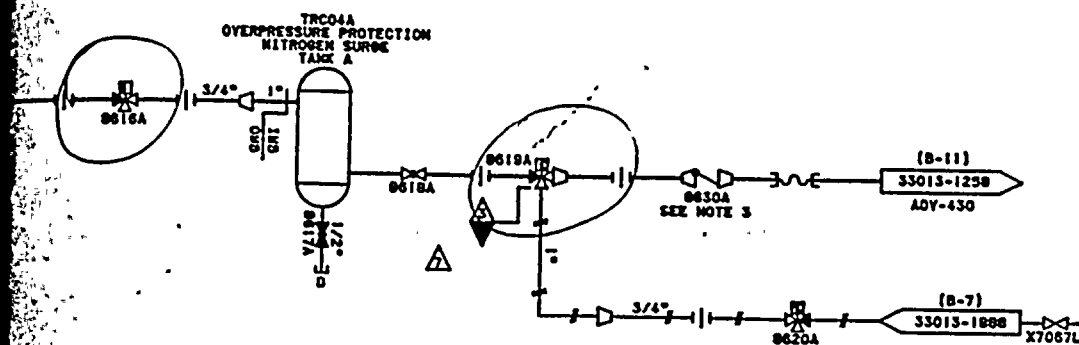
xc: Mr. Allen R. Johnson (Mail Stop 14D1)  
Project Directorate I-3  
Washington, D.C. 20555

U.S. Nuclear Regulatory Commission  
Region I  
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Ginna Senior Resident Inspector

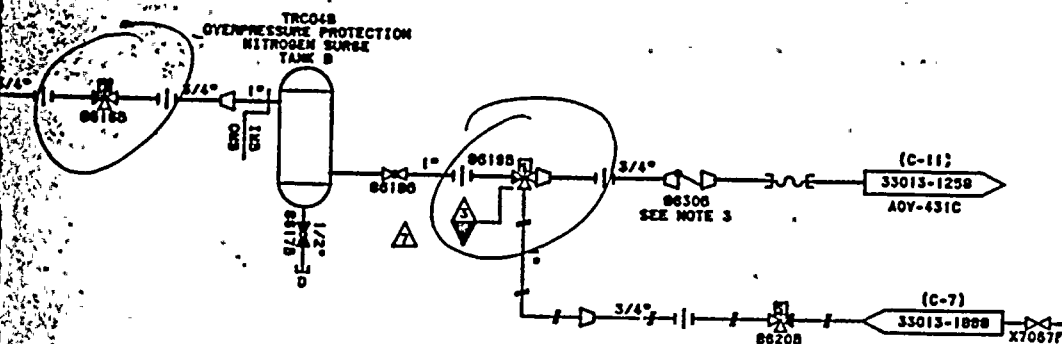
Attach. Q2 1/3  
(see also 2nd half  
of page)





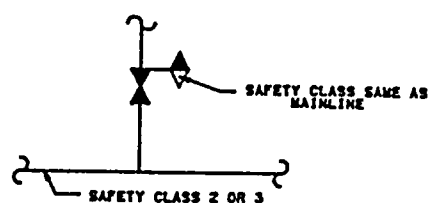
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REV 10 1988



# NOTES:

1. FOR GENERAL NOTES SEE DRAWING 33013-1888.
2. THIS DRAWING SUBSTITUTES CATALYTIC LAMINATE A-402.
3. CHECK VALVES B619A AND B619B ARE TO BE INSTALLED WITH CHECKS IN THE DIRECTION OF FLOW. THE CHECKS SHALL BE AT THE FIRST VALVE IN ACCORDANCE WITH DETAIL "A".
4. EXCEPT WHERE OTHERWISE INDICATED, SAFETY CLASS 2 OR 3 FOR ALL VENT, DRAIN, AND TEST CONNECTIONS SHALL BE AT THE FIRST VALVE IN ACCORDANCE WITH DETAIL "A".



DETAIL "A"  
TYP. SAFETY CLASS BREAK POINT FOR  
VENT, DRAIN, AND TEST CONNECTIONS.

DATE: 10/10/88		BY: [Signature]	
CHECKED: [Signature]		APPROVED: [Signature]	
PROJECT: RCS OVERPRESSURE PROTECTION		DRAWING NO: 33013-1888	
SHEET NO: 1		TOTAL SHEETS: 1	
CONSTRUCTION: [Blank]		[Blank]	
LIMITED CONSTRUCTION: [Blank]		[Blank]	
FOLLOW-UP FOR CONSTRUCTION: [Blank]		[Blank]	
OTHER COMMENTS: [Blank]		[Blank]	
DATE: 10/10/88		BY: [Signature]	
CHECKED: [Signature]		APPROVED: [Signature]	
PROJECT: RCS OVERPRESSURE PROTECTION		DRAWING NO: 33013-1888	
SHEET NO: 1		TOTAL SHEETS: 1	

Attachment Q2 2/3

QUALITY ASSURANCE MANUAL GINNA STATION APPENDIX C	ATTACHMENT B  VALVE TESTING PROGRAM PLAN FOR THE 1990 - 1999 INTERVAL		System: RCS OVERPRESSURE PROTECTION Dwg No: 33013-1263		
			Date: 6/7/91	Page: 56 of 89	Rev: 1

Valve Number	Coor. P&ID	Type Size	Actuator	Norm Pos	Safety Class	Category Act/Pas	Required Tests	Freq	Rel. Req CSJ	Remarks
8606A	B-4 1263	CV 1	SAV	C	2	AC ACTIVE	LT-X CV-C	R R	VR-19	CHECK VALVE BETWEEN AIR AND NITROGEN SYSTEMS
8606B	G-4 1263	CV 1	SAV	C	2	AC ACTIVE	LT-X CV-C	R R	VR-19	"
8608A	C-4 1263	REV .75	SAV	C	2	C ACTIVE	RT	10Y		
8608B	G-4 1263	REV .75	SAV	C	2	C ACTIVE	RT	10Y		
8615A	B-6 1263	REV 1	SAV	C	2	C ACTIVE	RT	10Y		
8615B	F-6 1263	REV 1	SAV	C	2	C ACTIVE	RT	10Y		
8616A	B-7 1263	TWV .75	SOV	C	2	B ACTIVE	EX ST-O	CS -	CS-11 VR-15	SOV BETWEEN OVERPRESSURE PROTECTION ACCUMULATOR "A" AND N2 SURGE TANK "A" (X)



QUALITY ASSURANCE MANUAL GINNA STATION APPENDIX C	ATTACHMENT B  VALVE TESTING PROGRAM PLAN FOR THE 1990 - 1999 INTERVAL	System: RCS OVERPRESSURE PROTECTION Dwg No: 33013-1263		
		Date: 6/7/91	Page: 57 of 89	Rev: 1

Valve Number	Coor. P&ID	Type Size	Actuator	Norm Pos	Safety Class	Category Act/Pas	Required Tests	Freq	Rel. Req CSJ	Remarks
8616B	<u>G-7</u> 1263	<u>TWV</u> .75	SOV	C	2	<u>B</u> ACTIVE	EX ST-O	CS -	CS-11 VR-15	SAME AS 8616A, FOR "B" LOOP
8619A	<u>C-9</u> 1263	<u>TWV</u> 1	SOV	C	2	<u>B</u> ACTIVE	EX ST-O ST-C	CS - -	CS-11 VR-15 VR-15	PORV ACTUATION SOV FROM NUC SYSTEM, LOOP "A"
8619B	<u>G-9</u> 1263	<u>TWV</u> 1	SOV	C	2	<u>B</u> ACTIVE	EX ST-O ST-C	CS - -	CS-11 VR-15 VR-15	SAME AS 8619A, FOR "B" LOOP
8630A	<u>C-9</u> 1263	<u>CV</u> 1	SAV	C	2	<u>C</u> ACTIVE	CV-O CV-C	CS CS	CS-11 CS-11	BY PORV TEST
8630B	<u>G-9</u> 1263	<u>CV</u> 1	SAV	C	2	<u>C</u> ACTIVE	CV-O CV-C	CS CS	CS-11 CS-11	BY PORV TEST

ROCHESTER GAS AND ELECTRIC CORPORATION

GINNA STATION

CONTROLLED COPY NUMBER

21

PROCEDURE NO. PT-2.6.5

REV. NO. 8

RCS OVERPRESSURE PROTECTION SYSTEM PORV

OPERABILITY VERIFICATION

TECHNICAL REVIEW

PORC REVIEW DATE

2-24-93

Thomas A. Merlow  
PLANT SUPERINTENDENT

2-25-93

EFFECTIVE DATE

CATEGORY 1.0

REVIEWED BY:

THIS PROCEDURE CONTAINS 11 PAGES

GINNA STATION	
START:	
DATE	
TIME	
COMPLETED:	
DATE	
TIME	

ROCHESTER GAS AND ELECTRIC CORPORATION  
GINNA STATION  
UNIT # 1

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CPI-PRESS MOD-11.1

CALIBRATION OF PLP RACK MODULES (PRESSURE)

TECHNICAL REVIEW

PORC REVIEW DATE MAY 28 1992  
*[Signature]*  
PLANT MANAGER  
JUN 01 1992  
EFFECTIVE DATE

TEMPORARY PCN NO. (s) \_\_\_\_\_

\*\*\*\*\*  
\*  
\* THIS PROCEDURE INVOLVES SAFETY-SIGNIFICANT COMPONENTS \*  
\* \*  
\* THIS PROCEDURE INVOLVES TECHNICAL SPECIFICATIONS \*  
\* \*  
\* THIS IS A QA PROCEDURE \*  
\* \*  
\*\*\*\*\*

WO NO. \_\_\_\_\_ PROCEDURE COMPLETED DATE \_\_\_\_\_  
TIME \_\_\_\_\_  
REVIEWED BY \_\_\_\_\_ DATE \_\_\_\_\_ CATEGORY 1.0



ROCHESTER GAS AND ELECTRIC CORPORATION

GINNA STATION

UNIT # 1

CONTROLLED COPY NO. 21

PROCEDURE NO. CP-I-PRZR-PRESS-429

CALIBRATION OF PRESSURIZER PRESSURE

LOOP 429 RACK INSTRUMENTATION

TECHNICAL REVIEW

PORC REVIEW DATE MAY 13 1992

T. B. Schuler  
PLANT MANAGER

MAY 15 1992  
EFFECTIVE DATE

TEMPORARY PCN NO. (s) \_\_\_\_\_

\*\*\*\*\*  
\*  
\* THIS PROCEDURE INVOLVES SAFETY-RELATED COMPONENTS \*  
\* THIS PROCEDURE INVOLVES TECHNICAL SPECIFICATIONS \*  
\* THIS IS A QA PROCEDURE \*  
\*  
\*\*\*\*\*

WO NO. \_\_\_\_\_ PROCEDURE COMPLETED DATE \_\_\_\_\_  
TIME \_\_\_\_\_

REVIEWED BY \_\_\_\_\_ DATE \_\_\_\_\_ CATEGORY 1.0

Attach 64-313

ROCHESTER GAS AND ELECTRIC CORPORATION

GINNA STATION

UNIT # 1

CONTROLLED COPY NO. 21

PROCEDURE NO. CP-I-PRZR-PRESS-431

CALIBRATION OF PRESSURIZER PRESSURE

LOOP 431 RACK INSTRUMENTATION

TECHNICAL REVIEW

PORC REVIEW DATE MAY 13 1992

*W. Schuler*  
PLANT MANAGER

MAY 15 1992  
EFFECTIVE DATE

TEMPORARY PCN NO. (s) \_\_\_\_\_

\*\*\*\*\*  
\* THIS PROCEDURE INVOLVES SAFETY-RELATED COMPONENTS \*  
\* THIS PROCEDURE INVOLVES TECHNICAL SPECIFICATIONS \*  
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