

# CATEGORY 1

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:9612200085 DOC.DATE: 96/12/16 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. *See Reports*  
 RECIP.NAME RECIPIENT AFFILIATION  
 VISSING,G.

SUBJECT: Forwards 1996 annual revisions to tech spec bases.

DISTRIBUTION CODE: A001D COPIES RECEIVED:LTR 1 ENCL 1 SIZE: 7+50  
 TITLE: OR Submittal: General Distribution

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

	RECIPIENT		COPIES			RECIPIENT		COPIES		
	ID CODE/NAME		LTTR	ENCL		ID CODE/NAME		LTTR	ENCL	
	PD1-1 LA		1	1		PD1-1 PD		1	1	
	VISSING,G.		1	1						
INTERNAL:	FILE CENTER	01	1	1		NRR/DE/ECGB/A		1	1	
	NRR/DE/EMCB		1	1		NRR/DRCH/HICB		1	1	
	NRR/DSSA/SPLB		1	1		NRR/DSSA/SRXB		1	1	
	NUDOCS-ABSTRACT		1	1		OGC/HDS3		1	0	
EXTERNAL:	NOAC		1	1		NRC PDR		1	1	

NOTE TO ALL "RIDS" RECIPIENTS:  
 PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK,  
 ROOM OWFN 5D-5(EXT. 415-2083) TO ELIMINATE YOUR NAME FROM  
 DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 13 ENCL 12





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



AREA CODE 716 546-2700

ROBERT C. MECREDY

Vice President  
Nuclear Operations

December 16, 1996

U.S. Nuclear Regulatory Commission  
Document Control Desk  
Attn: Guy Vissing  
Project Directorate I-1  
Washington, D.C. 20555

Subject: Annual Submittal of Changes to Technical Specification  
Bases  
R.E. Ginna Nuclear Power Plant  
Docket No. 50-244

Dear Mr. Vissing:

In accordance with Technical Specification 5.5.13, Technical Specification (TS) Bases Control Program, Rochester Gas and Electric has prepared its 1996 annual submittal of changes to the Technical Specification Bases. Enclosed are 6 copies of the revised pages, together with a list of effective pages. Change bars indicate those revisions which have been incorporated.

The information presented in this submittal reflects changes to the Bases pursuant to commission requirements since the issuance of Amendment No. 61 to Facility Operating License No. DPR-18 for the R.E. Ginna Nuclear Power Plant, February 16, 1996.

Following this submittal, it is our intent to modify our annual submittal interval to an interval of within 6 months after each refueling outage. This modification is consistent with Technical Specification 5.5.13 and 10CFR50.71(e), and will result in a submittal being made approximately every 18 months or as dictated by the new fuel cycle recently instituted by RG&E.

Very truly yours,

Robert C. Mecredy

190047

TLH\441

7612200085 961216  
PDR ADDCK 05000244  
P PDR

A001  
1/1

xc: Mr. Guy Vissing (Mail Stop 14C7)  
Project Directorate I-1  
Washington, D.C. 20555

U.S. Nuclear Regulatory Commission  
Region I  
475 Allendale Road  
King of Prussia, PA 19406

Ginna Senior Resident Inspector

List of Effective Pages  
(Bases)

Page	Rev.	Page	Rev.	Page	Rev.	Page	Rev.
TOC		Chapter 3.1		Chapter 3.1 (con'd)		Chapter 3.2 (con'd)	
iv	1	B 3.1-1	0	B 3.1-38	0	B 3.2-8	0
v	1	B 3.1-2	0	B 3.1-39	0	B 3.2-9	0
vi	1	B 3.1-3	0	B 3.1-40	0	B 3.2-10	0
Chapter 2.0		B 3.1-4	0	B 3.1-41	0	B 3.2-11	0
B 2.0-1	0	B 3.1-5	0	B 3.1-42	0	B 3.2-12	0
B 2.0-2	0	B 3.1-6	0	B 3.1-43	0	B 3.2-13	0
B 2.0-3	0	B 3.1-7	0	B 3.1-44	0	B 3.2-14	0
B 2.0-4	0	B 3.1-8	0	B 3.1-45	0	B 3.2-15	0
B 2.0-5	0	B 3.1-9	0	B 3.1-46	0	B 3.2-16	0
B 2.0-6	0	B 3.1-10	0	B 3.1-47	0	B 3.2-17	0
B 2.0-7	0	B 3.1-11	0	B 3.1-48	0	B 3.2-18	0
B 2.0-8	0	B 3.1-12	0	B 3.1-49	0	B 3.2-19	0
B 2.0-9	0	B 3.1-13	0	B 3.1-50	0	B 3.2-20	0
B 2.0-10	0	B 3.1-14	0	B 3.1-51	0	B 3.2-21	0
B 2.0-11	0	B 3.1-15	0	B 3.1-52	0	B 3.2-22	0
Chapter 3.0		B 3.1-16	0	B 3.1-53	0	B 3.2-23	0
B 3.0-1	0	B 3.1-17	0	B 3.1-54	0	B 3.2-24	0
B 3.0-2	0	B 3.1-18	0	B 3.1-55	0	B 3.2-25	0
B 3.0-3	0	B 3.1-19	0	B 3.1-56	0	B 3.2-26	0
B 3.0-4	0	B 3.1-20	0	B 3.1-57	0	B 3.2-27	0
B 3.0-5	0	B 3.1-21	0	B 3.1-58	0	B 3.2-28	0
B 3.0-6	0	B 3.1-22	0	B 3.1-59	0	B 3.2-29	0
B 3.0-7	0	B 3.1-23	0	B 3.1-60	0	B 3.2-30	0
B 3.0-8	0	B 3.1-24	0	B 3.1-61	0	B 3.2-31	0
B 3.0-9	0	B 3.1-25	0	B 3.1-62	0	B 3.2-32	0
B 3.0-10	0	B 3.1-26	0	B 3.1-63	0	B 3.2-33	0
B 3.0-11	0	B 3.1-27	0	B 3.1-64	0	B 3.2-34	0
B 3.0-12	0	B 3.1-28	0	Chapter 3.2		B 3.2-35	0
B 3.0-13	0	B 3.1-29	0	B 3.2-1	0	B 3.2-36	0
B 3.0-14	0	B 3.1-30	1	B 3.2-2	0	B 3.2-37	0
B 3.0-15	0	B 3.1-31	0	B 3.2-3	0	Chapter 3.3	
B 3.0-16	0	B 3.1-32	0	B 3.2-4	0	B 3.3-1	0
B 3.0-17	0	B 3.1-33	0	B 3.2-5	0	B 3.3-2	0
		B 3.1-34	0	B 3.2-6	0	B 3.3-3	0
		B 3.1-35	0	B 3.2-7	0	B 3.3-4	0
		B 3.1-36	0				
		B 3.1-37	0				

Page	Rev.	Page	Rev.	Page	Rev.	Page	Rev.
Chapter 3.3 (con'd)		Chapter 3.3 (con'd)		Chapter 3.3 (con'd)		Chapter 3.3 (con'd)	
B 3.3-5	0	B 3.3-47	0	B 3.3-89	0	B 3.3-131	1
B 3.3-6	0	B 3.3-48	0	B 3.3-90	0	B 3.3-132	0
B 3.3-7	0	B 3.3-49	0	B 3.3-91	0	B 3.3-133	0
B 3.3-8	0	B 3.3-50	1	B 3.3-92	4	B 3.3-134	0
B 3.3-9	0	B 3.3-51	1	B 3.3-92a	4	B 3.3-135	0
B 3.3-10	0	B 3.3-52	0	B 3.3-93	0	B 3.3-136	0
B 3.3-11	0	B 3.3-53	0	B 3.3-94	0	B 3.3-137	0
B 3.3-12	0	B 3.3-54	0	B 3.3-95	0	B 3.3-138	0
B 3.3-13	0	B 3.3-55	0	B 3.3-96	0	B 3.3-139	0
B 3.3-14	0	B 3.3-56	0	B 3.3-97	0	B 3.3-140	0
B 3.3-15	0	B 3.3-57	0	B 3.3-98	0	B 3.3-141	0
B 3.3-16	0	B 3.3-58	0	B 3.3-99	0	B 3.3-142	1
B 3.3-17	0	B 3.3-59	0	B 3.3-100	4	B 3.3-143	1
B 3.3-18	0	B 3.3-60	0	B 3.3-101	0	B 3.3-144	1
B 3.3-19	0	B 3.3-61	0	B 3.3-102	0	B 3.3-145	1
B 3.3-20	0	B 3.3-62	0	B 3.3-103	0	B 3.3-146	0
B 3.3-21	0	B 3.3-63	0	B 3.3-104	0	B 3.3-147	0
B 3.3-22	0	B 3.3-64	0	B 3.3-105	0	B 3.3-148	0
B 3.3-23	0	B 3.3-65	0	B 3.3-106	0	B 3.3-149	0
B 3.3-24	0	B 3.3-66	0	B 3.3-107	0	B 3.3-150	0
B 3.3-25	0	B 3.3-67	0	B 3.3-108	0	B 3.3-151	0
B 3.3-26	0	B 3.3-68	0	B 3.3-109	0	B 3.1-152	0
B 3.3-27	0	B 3.3-69	0	B 3.3-110	0	Chapter 3.4	
B 3.3-28	0	B 3.3-70	0	B 3.3-111	0	B 3.4-1	0
B 3.3-29	0	B 3.3-71	0	B 3.3-112	0	B 3.4-2	0
B 3.3-30	0	B 3.3-72	0	B 3.3-113	0	B 3.4-3	4
B 3.3-31	0	B 3.3-73	0	B 3.3-114	0	B 3.4-4	0
B 3.3-32	0	B 3.3-74	0	B 3.3-115	0	B 3.4-5	0
B 3.3-33	0	B 3.3-75	0	B 3.3-116	0	B 3.4-6	0
B 3.3-34	0	B 3.3-76	0	B 3.3-117	0	B 3.4-7	0
B 3.3-35	0	B 3.3-77	0	B 3.3-118	0	B 3.4-8	0
B 3.3-36	0	B 3.3-78	0	B 3.3-119	0	B 3.4-9	0
B 3.3-37	0	B 3.3-79	0	B 3.3-120	0	B 3.4-10	0
B 3.3-38	0	B 3.3-80	0	B 3.3-121	1	B 3.4-11	0
B 3.3-39	0	B 3.3-81	0	B 3.3-122	0	B 3.4-12	0
B 3.3-40	0	B 3.3-82	0	B 3.3-123	0	B 3.4-13	0
B 3.3-41	0	B 3.3-83	0	B 3.3-124	0	B 3.4-14	0
B 3.3-42	0	B 3.3-84	0	B 3.3-125	0	B 3.4-15	0
B 3.3-43	0	B 3.3-85	0	B 3.3-126	0	B 3.4-16	0
B 3.3-44	0	B 3.3-86	0	B 3.3-127	0		
B 3.3-45	0	B 3.3-87	0	B 3.3-128	0		
B 3.3-46	0	B 3.3-88	0	B 3.3-129	0		
				B 3.3-130	0		



Page	Rev.	Page	Rev.	Page	Rev.	Page	Rev.
Chapter 3.4 (con'd)		Chapter 3.4 (con'd)		Chapter 3.4 (con'd)		Chapter 3.5 (con'd)	
B 3.4-17	0	B 3.4-59	0	B 3.4-100	0	B 3.5-24	0
B 3.4-18	0	B 3.4-60	0	B 3.4-101	0	B 3.5-25	0
B 3.4-19	0	B 3.4-61	0	B 3.4-102	0	B 3.5-26	0
B 3.4-20	0	B 3.4-62	0	B 3.4-103	0	B 3.5-27	0
B 3.4-21	0	B 3.4-63	0	B 3.4-104	0	B 3.5-28	0
B 3.4-22	0	B 3.4-64	0	B 3.4-105	0	B 3.5-29	0
B 3.4-23	0	B 3.4-65	0	B 3.4-106	0	B 3.5-30	0
B 3.4-24	0	B 3.4-66	0	B 3.4-107	0	B 3.5-31	0
B 3.4-25	0	B 3.4-67	0	B 3.4-108	0	B 3.5-32	0
B 3.4-26	0	B 3.4-68	0	B 3.4-109	0	B 3.5-33	0
B 3.4-27	0	B 3.4-69	0	B 3.4-110	0	B 3.5-34	0
B 3.4-28	0	B 3.4-70	0	B 3.4-111	0	Chapter 3.6	
B 3.4-29	0	B 3.4-71	0	B 3.4-112	0		
B 3.4-30	0	B 3.4-72	0	B 3.4-113	0		
B 3.4-31	0	B 3.4-73	0	B 3.4-114	0		
B 3.4-32	0	B 3.4-74	0	Chapter 3.5		B 3.6-1	0
B 3.4-33	0	B 3.4-75	0			B 3.6-2	0
B 3.4-34	0	B 3.4-76	0			B 3.6-3	0
B 3.4-35	0	B 3.4-77	0			B 3.6-4	0
B 3.4-36	0	B 3.4-78	0	B 3.5-1	0	B 3.6-5	0
B 3.4-37	0	B 3.4-79	0	B 3.5-2	0	B 3.6-6	0
B 3.4-38	0	B 3.4-80	0	B 3.5-3	0	B 3.6-7	0
B 3.4-39	0	B 3.4-81	0	B 3.5-4	0	B 3.6-8	0
B 3.4-40	1	B 3.4-82	0	B 3.5-5	0	B 3.6-9	0
B 3.4-41	0	B 3.4-83	0	B 3.5-6	0	B 3.6-10	0
B 3.4-42	1	B 3.4-84	0	B 3.5-7	0	B 3.6-11	0
B 3.4-43	0	B 3.4-85	0	B 3.5-8	0	B 3.6-12	0
B 3.4-44	0	B 3.4-86	0	B 3.5-9	0	B 3.6-13	0
B 3.4-45	0	B 3.4-87	0	B 3.5-10	0	B 3.6-14	0
B 3.4-46	0	B 3.4-88	0	B 3.5-11	0	B 3.6-15	0
B 3.4-47	0	B 3.4-89	0	B 3.5-12	0	B 3.6-16	0
B 3.4-48	0	B 3.4-90	0	B 3.5-13	0	B 3.6-17	0
B 3.4-49	0	B 3.4-91	0	B 3.5-14	0	B 3.6-18	0
B 3.4-50	0	B 3.4-92	0	B 3.5-15	0	B 3.6-19	0
B 3.4-51	0	B 3.4-93	0	B 3.5-16	0	B 3.6-20	0
B 3.4-52	0	B 3.4-94	0	B 3.5-17	0	B 3.6-21	0
B 3.4-53	0	B 3.4-95	0	B 3.5-18	0	B 3.6-22	0
B 3.4-54	0	B 3.4-96	0	B 3.5-19	0	B 3.6-23	0
B 3.4-55	0	B 3.4-97	0	B 3.5-20	0	B 3.6-24	0
B 3.4-56	0	B 3.4-98	0	B 3.5-21	0	B 3.6-25	0
B 3.4-57	0	B 3.4-99	0	B 3.5-22	0	B 3.6-26	0
B 3.4-58	0			B 3.5-23	0		





Page	Rev.	Page	Rev.	Page	Rev.	Page	Rev.
Chapter 3.6 (con'd)		Chapter 3.6 (con'd)		Chapter 3.7 (cond')		Chapter 3.7 (con'd)	
B 3.6-27	0	B 3.6-67	0	B 3.7-32	5	B 3.7-72	0
B 3.6-28	0	B 3.6-68	0	B 3.7-33	0	B 3.7-73	0
B 3.6-29	0	B 3.6-69	0	B 3.7-34	0	B 3.7-74	0
B 3.6-30	0	B 3.6-70	0	B 3.7-35	0	B 3.7-75	0
B 3.6-31	0	B 3.6-71	0	B 3.7-36	0	B 3.7-76	0
B 3.6-32	0	B 3.6-72	0	B 3.7-37	0	B 3.7-77	0
B 3.6-33	0			B 3.7-38	0	B 3.7-78	0
B 3.6-34	0	Chapter 3.7		B 3.7-39	0	B 3.7-79	0
B 3.6-35	0			B 3.7-40	1	B 3.7-80	0
B 3.6-36	0	B 3.7-1	0	B 3.7-41	1	B 3.7-81	0
B 3.6-37	0	B 3.7-2	0	B 3.7-42	0	B 3.7-82	0
B 3.6-38	0	B 3.7-3	0	B 3.7-43	0	B 3.7-83	0
B 3.6-39	0	B 3.7-4	0	B 3.7-44	0	B 3.7-84	0
B 3.6-40	0	B 3.7-5	0	B 3.7-45	0	B 3.7-85	0
B 3.6-41	0	B 3.7-6	0	B 3.7-46	0	B 3.7-86	0
B 3.6-42	0	B 3.7-7	0	B 3.7-47	1	B 3.7-87	0
B 3.6-43	0	B 3.7-8	0	B 3.7-48	0	B 3.7-88	0
B 3.6-44	0	B 3.7-9	0	B 3.7-49	0	B 3.7-89	0
B 3.6-45	0	B 3.7-10	0	B 3.7-50	0	B 3.7-90	0
B 3.6-46	0	B 3.7-11	0	B 3.7-51	0	B 3.7-91	0
B 3.6-47	0	B 3.7-12	0	B 3.7-52	0	B 3.7-92	0
B 3.6-48	0	B 3.7-13	0	B 3.7-53	0	B 3.7-93	0
B 3.6-49	0	B 3.7-14	0	B 3.7-54	1	B 3.7-94	0
B 3.6-50	0	B 3.7-15	0	B 3.7-55	0	B 3.7-95	0
B 3.6-51	1	B 3.7-16	0	B 3.7-56	0	B 3.7-96	0
B 3.6-52	0	B 3.7-17	0	B 3.7-57	1	B 3.7-97	0
B 3.6-53	0	B 3.7-18	0	B 3.7-58	0	B 3.7-98	0
B 3.6-54	0	B 3.7-19	0	B 3.7-59	0	B 3.7-99	0
B 3.6-55	0	B 3.7-20	0	B 3.7-60	0	B 3.7-100	0
B 3.6-56	0	B 3.7-21	1	B 3.7-61	0		
B 3.6-57	0	B 3.7-22	0	B 3.7-62	0	Chapter 3.8	
B 3.6-58	0	B 3.7-23	0	B 3.7-63	0		
B 3.6-59	0	B 3.7-24	0	B 3.7-64	1	B 3.8-1	0
B 3.6-60	0	B 3.7-25	0	B 3.7-65	0	B 3.8-2	0
B 3.6-61	0	B 3.7-26	0	B 3.7-66	0	B 3.8-3	0
B 3.6-62	0	B 3.7-27	5	B 3.7-67	0	B 3.8-4	0
B 3.6-63	0	B 3.7-28	0	B 3.7-68	0	B 3.8-5	0
B 3.6-64	1	B 3.7-29	5	B 3.7-69	0	B 3.8-6	0
B 3.6-65	1	B 3.7-30	5	B 3.7-70	0	B 3.8-7	1
B 3.6-66	0	B 3.7-31	5	B 3.7-71	0	B 3.8-7a	1
						B 3.8-8	1
						B 3.8-8a	1

Page	Rev.	Page	Rev.	Page	Rev.	Page	Rev.
Chapter 3.8 (con'd)		Chapter 3.8 (con'd)		Chapter 3.9			
B 3.8-9	0	B 3.8-50	0	B 3.9-1	0		
B 3.8-10	0	B 3.8-51	0	B 3.9-2	0		
B 3.8-11	0	B 3.8-52	0	B 3.9-3	0		
B 3.8-12	0	B 3.8-53	0	B 3.9-4	0		
B 3.8-13	0	B 3.8-54	0	B 3.9-5	0		
B 3.8-14	0	B 3.8-55	0	B 3.9-6	0		
B 3.8-15	0	B 3.8-56	0	B 3.9-7	1		
B 3.8-16	0	B 3.8-57	0	B 3.9-7a	1		
B 3.8-17	0	B 3.8-58	0	B 3.9-8	0		
B 3.8-18	0	B 3.8-59	0	B 3.9-9	1		
B 3.8-19	0	B 3.8-60	0	B 3.9-10	2		
B 3.8-20	0	B 3.8-61	0	B 3.9-11	2		
B 3.8-21	0	B 3.8-62	0	B 3.9-12	0		
B 3.8-22	0	B 3.8-63	0	B 3.9-13	2		
B 3.8-23	0	B 3.8-64	0	B 3.9-14	0		
B 3.8-24	0	B 3.8-65	0	B 3.9-15	0		
B 3.8-25	0	B 3.8-66	0	B 3.9-16	0		
B 3.8-26	0	B 3.8-67	0	B 3.9-17	0		
B 3.8-27	1	B 3.8-68	0	B 3.9-18	0		
B 3.8-28	0	B 3.8-69	0	B 3.9-19	0		
B 3.8-29	0	B 3.8-70	0	B 3.9-20	0		
B 3.8-30	0	B 3.8-71	0	B 3.9-21	0		
B 3.8-31	0	B 3.8-72	0	B 3.9-22	0		
B 3.8-32	0	B 3.8-73	0	B 3.9-23	0		
B 3.8-33	0	B 3.8-74	0	B 3.9-24	0		
B 3.8-34	0	B 3.8-75	0	B 3.9-25	0		
B 3.8-35	0	B 3.8-76	0	B 3.9-26	0		
B 3.8-36	0	B 3.8-77	0	B 3.9-27	0		
B 3.8-37	0	B 3.8-78	0				
B 3.8-38	0	B 3.8-79	0				
B 3.8-39	0	B 3.8-80	0				
B 3.8-40	0	B 3.8-81	0				
B 3.8-41	0	B 3.8-82	0				
B 3.8-42	0	B 3.8-83	0				
B 3.8-43	0	B 3.8-84	0				
B 3.8-44	0	B 3.8-85	0				
B 3.8-45	1	B 3.8-86	3				
B 3.8-46	0	B 3.8-87	3				
B 3.8-47	0	B 3.8-88	3				
B 3.8-48	0	B 3.8-89	3				
B 3.8-49	0	B 3.8-90	3				