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March 28, 2002

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555
Attn: Mr. Robert Clark (Mail Stop O-8-E9)
Project Directorate I-1

Subject: Revision to Emergency Plan Implementing Procedures
R.E. Ginna Nuclear Power Plant
Docket No. 50-244

Gentlemen:

In accordance with 10 CFR 50.4(b)(5), enclosed is a revision to a Ginna Station Emergency Plan Implementing Procedure (EPIP).

We have determined, per the requirements of 10 CFR 50.54(q), that these procedure changes do not decrease the effectiveness of our Nuclear Emergency Response Plan.

Very truly yours,

Richard J. Watts

Richard J. Watts
Manager, Nuclear Training Department

Enclosures

xc: USNRC Region 1 (2 copies of letter and 2 copies of each procedure)
Resident Inspector, Ginna Station (1 copy of letter and 1 copy of each procedure)
RG&E Nuclear Safety and Licensing (1 copy of letter)
Dr. Robert C. Mecredy (2 copies of letter only)

PSP/jtw

A045

PROCEDURE	REVISION NUMBER
EPIP 5-10	6

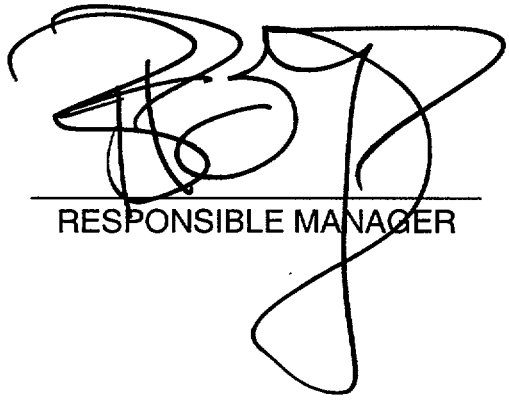
ROCHESTER GAS AND ELECTRIC CORPORATION

GINNA STATION

CONTROLLED COPY NUMBER 23

PROCEDURE NO. EPIP 5-10 REV. NO. 6

EMERGENCY RESPONSE DATA SYSTEM (ERDS)



RESPONSIBLE MANAGER

3-28-02

EFFECTIVE DATE

CATEGORY 1.0

THIS PROCEDURE CONTAINS 72 PAGES

EPIP 5-10

EMERGENCY RESPONSE DATA SYSTEM (ERDS)

1.0 **PURPOSE**:

1.1 Defines (1) administrative controls to the Plant Process Computer System (PPCS) data points sent to the Nuclear Regulatory Commission (NRC) (2) administrative controls for PPCS data communications protocol and (3) testing of the data link.

2.0 **RESPONSIBILITY**:

2.1 The Onsite Emergency Planner (OEP) and the Ginna Computer Systems will be responsible for any testing of the data link or changes to the Data Point Library (DPL).

3.0 **REFERENCES**:

3.1 NUREG-1394 Emergency Response Data System (ERDS) Implementation

4.0 **PRECAUTIONS**:

4.1 None.

5.0 **PREREQUISITES**:

5.1 None.

6.0 **ACTIONS**:

6.1 DATA POINT LIBRARY (DPL)

6.1.1 The DPL is detailed in Attachment 2. Any changes to the DPL will be routed through the Onsite Emergency Planner and Ginna Computer Systems. These changes will be sent to the NRC within 30 days of distribution.

6.1.2 The NRC can only accept 8 quality codes. The PPCS has 21 quality codes. Attachment 1 fits each one of the 21 PPCS quality codes into one of the 8 NRC quality codes.

6.2 COMMUNICATION PROTOCOL

6.2.1 The NRC shall be notified of proposed PPCS data communications protocol changes prior to installation.

6.2.2 Any changes to communications protocol will be routed through the Onsite Emergency Planner and Ginna Computer Systems.

6.3 QUARTERLY TESTING

6.3.1 Testing will be performed as directed by the NRC. Quarterly testing of the ERDS data link will normally be conducted on **the first Wednesday of the quarter (i.e. the first Wednesday in January, April, July, October).**

NOTE: THE TEST SHOULD BE CONDUCTED BETWEEN THE HOURS OF 0800 - 1600.

6.3.2 Testing will verify operability of the ERDS link. The test will be conducted as follows:

6.3.2.1 Inform the Control Room that Ginna will be sending plant PPCS parameters to the NRC per EPIP 5-10.

6.3.2.2 Call the NRC Operations Center at (301) 415-5015 and ask if Ginna can begin testing of the ERDS link.

6.3.2.3 Establish the ERDS link by:

1. From the top menu, select "Emergency Plan Menu" on a PPCS terminal.
2. Select "NRC ERDS Data Link".
3. Select "Initiate transmission".

6.3.2.4 Observe that the PPCS establishes the ERDS link.

6.3.2.5 Have the NRC Operations Center disconnect the Ginna ERDS link.

6.3.2.6 Ensure that the PPCS recognizes that the ERDS link has been disconnected. Ensure that the PPCS automatically re-establishes the ERDS link.

6.3.2.7 Once the link has been re-established, inform the NRC Operations Center that Ginna will be sending ERDS data and that the NRC can terminate the link after 2 hours.

7.0 **ATTACHMENTS:**

1 - ERDS Data Quality Codes

2 - Data Point Library (DPL)

ERDS DATA QUALITY CODES

NOTE: **THE NRC ERDS HAS 8 "QUALITY TAGS" AVAILABLE TO IDENTIFY THE QUALITY OF DATA BEING SENT FROM A PLANT. THIS NECESSITATES THAT EACH PPCS DATA QUALITY BE CONVERTED INTO ONE OF THE 8 NRC QUALITIES.**

Table 1 defines the 8 NRC data qualities tags.

Table 2 identifies PPCS qualities, and the converted quality tag being sent from PPCS to the NRC ERDS.

Table 1: NRC ERDS QUALITY TAG DEFINITIONS

The following is based on NUREG-1394, Rev. 1 "Emergency Response Data System (ERDS) Implementation", Appendix B.

NRC Qual	NRC Name	NRC Description
0	Good	Value is within range tolerance for discreet points or input points are within tolerance for composed points.
1	Off-scan	Point is currently out-of-service.
2	Suspect	Value is not bad yet should not be considered good. This quality will occur primarily on composed values when enough good inputs are present to allow the calculation to be made yet a bad quality on other inputs may make the result questionable.
3	Bad	Value is not within tolerance for discreet points or calculation of a composed point may not be made due to the qualities of its inputs.
4	Unknown	No quality indicator available.
5	Operator Entered	Value has been manually entered, overriding the discreet or composed value.
6	High Alarm	Value is in high alarm.
7	Low Alarm	Value is in low alarm.

Table 2: PPCS DATA QUALITY CODE CONVERSION TO NRC ERDS QUALITY TAG

NRC Qual	PPCS Mapping	PPCS Name	PPCS Color	PPCS Description
0	0	GOOD	Base Color	Point is normal.
0	1	GOOD	Green	Point is normal.
2	2	SUSP	Green	Point is Suspect.
2	3	POOR	Yellow	SPDS point is Suspect.
5	4	SUB	Green	Substitute value has been entered.
2	5	ALRM	Red	SPDS point is in Alarm.
3	6	DBAD	White	Data Acquisiton is Bad.
3	7	LMV	White	Data Failed – Low MilliVolts.
3	8	HMV	White	Data Failed – High Millivolts
3	9	BAD	White	Value is BAD.
1	10	DEL	White	Point is Off Scan.
0	11	GOOD	Green	Value is Good (Alarms Not Defined)
0	12	LWRN	Yellow	UnAcknowleged Event Alarm Low.
0	13	LWRN	Yellow	Acknowleged Event Alarm Low.
0	14	HWRN	Yellow	UnAcknowleged Event Alarm High.
0	15	HWRN	Yellow	Acknowleged Event Alarm High.
0	16	LWRN	Yellow	UnAcknowleged Attention Alarm Low.
0	17	LWRN	Yellow	Acknowleged Attention Alarm Low.
0	18	HWRN	Yellow	UnAcknowleged Attention Alarm High.
0	19	HWRN	Yellow	Acknowleged Attention Alarm High.
0	20	LWRN	Yellow	UnAcknowleged Caution Alarm Low.
0	21	LWRN	Yellow	Acknowleged Caution Alarm Low.
0	22	HWRN	Yellow	UnAcknowleged Caution Alarm High.
0	23	HWRN	Yellow	Acknowleged Caution Alarm High.
7	24	LALM	Red	Unacknowleged Severe Alarm Low.
7	25	LALM	Red	Acknowleged Severe Alarm Low.
6	26	HALM	Red	Unacknowleged Severe Alarm High.
6	27	HALM	Red	Acknowleged Severe Alarm High.
2	28	LWR*	Yellow	UnAck'ed Event Alarm Low SUSPECT.
2	29	LWR*	Yellow	Ack'ed Event Alarm Low SUSPECT.
2	30	HWR*	Yellow	UnAck'ed Event Alarm High SUSPECT.
2	31	HWR*	Yellow	Ack'ed Event Alarm High SUSPECT.
2	32	LWR*	Yellow	UnAck'ed Attention Alarm Low SUSPECT.
2	33	LWR*	Yellow	Ack'ed Attention Alarm Low SUSPECT.
2	34	HWR*	Yellow	UnAck'ed Attention Alarm High SUSPECT
2	35	HWR*	Yellow	Ack'ed Attention Alarm High SUSPECT.
2	36	LWR*	Yellow	UnAck'ed Caution Alarm Low SUSPECT.
2	37	LWR*	Yellow	Ack'ed Caution Alarm Low SUSPECT.
2	38	HWR*	Yellow	UnAck'ed Caution Alarm High SUSPECT.
2	39	HWR*	Yellow	Ack'ed Caution Alarm High SUSPECT.
7	40	LAL*	Red	Unack'ed Severe Alarm Low SUSPECT.
7	41	LAL*	Red	Ack'ed Severe Alarm Low SUSPECT.
6	42	HAL*	Red	Unack'ed Severe Alarm High SUSPECT.
6	43	HAL*	Red	Ack'ed Severe Alarm High SUSPECT
6	44	ALRM	Red	Unacknowleged Digital Alarm
6	45	ALRM	Red	Acknowleged Digital Alarm
6	46	ALR*	Red	Unack'ed Digital Alarm SUSPECT
6	47	ALR*	Red	Ack'ed Digital Alarm SUSPECT
0	48	REDU	Red	Acknowleged Redundant Alarm
0	49	RATE	Yellow	Acknowleged Rate Alarm
0	50	RATE	Yellow	Unacknowleged Rate Alarm

0	51	DALM	Green	Deleted from alarming
0	52	DAL*	Green	Deltered from Alarming and Suspect
3	53	LENG	Red	Failed EU- Range Low
3	54	HENG	Red	Failed EU- Range High
3	55	DBAD	White	Data Acq BAD - UNACK
3	56	LMV	White	Failed MV- Range Low UNACK
3	57	HMV	White	Failed MV- Range High UNACK
3	58	BAD	White	Bad UNACK
3	59	LENG	Red	Failed EU - Range Low UNACK
3	60	HENG	Red	Failed EU - Range High UNACK
0	61	GOOD	Green	Normal GOOD UNACK
2	62	POOR	Green	POOR UNACK
0	63	REDU	Green	REDUNDANT UNACK
2	64	SUSP	Green	SUSPECT UNACK
5	65	SUB	Green	MANUAL UNACK
1	66	DEL	White	Off Scan UNACK

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	NI POWER RANGE
5)	Plant Point ID:	NP
6)	Plant Specific Point Description:	AVERAGE NUCLEAR POWER
7)	Generic/Condensed Description:	NUCLEAR INSTRUMENTS POWER RANGE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	%
10)	Engineering Units Conversion:	NONE
11)	Minimum Instrument Range:	0%
12)	Maximum Instrument Range:	120%
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	4
17)	How Processed:	AVERAGED
18)	Sensor Locations:	NIS TUBES-CONTAINMENT REACTOR CAVITY
19)	Alarm/Trip Setpoints:	108% Power range hi flux 103% Rod stop 24% Power range Lo range trip (Block >8%)
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	- 2/4 Power range channels at 108% power will initiate a reactor trip. - 1/4 power range channels at 103% will block auto/man rod withdrawal - 2/4 power range channels at 24% will initiate a reactor trip. This trip is blockable above 8% by manual action.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	NI INTER RNG
5)	Plant Point ID:	N35
6)	Plant Specific Point Description:	INTERMEDIATE RANGE DETECTOR N-35
7)	Generic/Condensed Description:	NUCLEAR INSTRUMENT INTER RANGE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	AMP
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	1.0E-11 AMPS
12)	Maximum Instrument Range:	1.0E-3 AMPS
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	NIS TUBES-CONTAINMENT REACTOR CAVITY
19)	Alarm/Trip Setpoints:	25% Reactor power (current equivalent)
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	1 of 2 intermediate range channels at 25% power (current equivalent) will initiate a reactor trip. This trip is blockable above 8% power by manual action.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	NI INTER RNG
5)	Plant Point ID:	N36
6)	Plant Specific Point Description:	INTERMEDIATE RANGE DETECTOR N-36
7)	Generic/Condensed Description:	NUCLEAR INSTRUMENTS INTER RANGE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	AMPS
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	1.0E-11 AMPS
12)	Maximum Instrument Range:	1.0E-3 AMPS
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	NIS TUBES-CONTAINMENT REACTOR CAVITY
19)	Alarm/Trip Setpoints:	25% Reactor power (current equivalent)
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	1 of 2 intermediate range channels at 25% power (current equivalent) will initiate a reactor trip. This trip is blockable above 8% power by manual action.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	NI SOURCE RANGE
5)	Plant Point ID:	N31
6)	Plant Specific Point Description:	SOURCE RANGE DETECTOR N-31
7)	Generic/Condensed Description:	NUCLEAR INSTRUMENTS SOURCE RANGE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	CPS
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	1.0E+0 CPS
12)	Maximum Instrument Range:	1.0E+6 CPS
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	NIS TUBES-CONTAINMENT REACTOR CAVITY
19)	Alarm/Trip Setpoints:	1E+5 CPS Source range hi flux reactor trip
20)	NI Detector Power Supply Cut-Off Power Level:	1E-10 AMPS intermediate range
21)	NI Detector Power Supply Turn-On Power Level:	5E-11 AMPS intermediate range
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	1E-10 AMPS in the intermediate range permits block of source range hi flux trip (manual action). 5E-11 AMPS in the intermediate range reinstates the source range high volts (automatic action)

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	NI SOURCE RANGE
5)	Plant Point ID:	N32
6)	Plant Specific Point Description:	SOURCE RANGE DETECTOR N-32
7)	Generic/Condensed Description:	NUCLEAR INSTRUMENTS SOURCE RANGE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	CPS
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	1.0E+0 CPS
12)	Maximum Instrument Range:	1.0E+6 CPS
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	NIS TUBES-CONTAINMENT REACTOR CAVITY
19)	Alarm/Trip Setpoints:	1E+5 CPS Source range hi flux reactor trip
20)	NI Detector Power Supply Cut-Off Power Level:	1E-10 AMPS intermediate range
21)	NI Detector Power Supply Turn-On Power Level:	5E-11 AMPS intermediate range
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	1E-10 AMPS in the intermediate range permits block of source range hi flux trip (manual action). 5E-11 AMPS in the intermediate range reinstates the source range high volts (automatic action)

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	REAC VES LEV
5)	Plant Point ID:	LRV
6)	Plant Specific Point Description:	REACTOR VESSEL AVERAGE LEVEL
7)	Generic/Condensed Description:	REACTOR VESSEL WATER LEVEL
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	%
10)	Engineering Units Conversion:	1% = 4.415 INCHES
11)	Minimum Instrument Range:	0
12)	Maximum Instrument Range:	Pumps on / Pumps off 0% void fraction / 0% level 100% void fraction / 107.6% level
13)	Zero Point Reference:	BOTTOM OF VESSEL - for level indication
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	2
17)	How Processed:	AVERAGED
18)	Sensor Locations:	CONTAINMENT BASEMENT LEVEL
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	WET

25) Unique System Description:
The control board RVLIS indicator has two scales indicating % void fraction with RCP's "on" and % level with RCP's "off". A reactor vessel level of 77% corresponds to a collapsed liquid level at the top of the core, including allowance for normal channel accuracy. This value is used as an alternate SI reinitiation criteria when RCS subcooling and PZR level are not adequate. A reactor vessel level of 52% corresponds to a collapsed liquid level which is 3.5 feet above the bottom of the core. This value is used as an indication of inadequate core cooling when no RCP is running.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	TEMP CORE EX
5)	Plant Point ID:	TCMAX
6)	Plant Specific Point Description:	HOTTEST INCORE TC TEMPERATURE
7)	Generic/Condensed Description:	HOTTEST TEMPERATURE AT CORE EXIT
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	DEGF
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0 F
12)	Maximum Instrument Range:	2300 F
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	36
17)	How Processed:	HOTTEST OF 36 INCORE TC'S
18)	Sensor Locations:	INSIDE REACTOR VESSEL
19)	Alarm/Trip Setpoints:	TSAT Alarm
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	If any incore TC temperature reaches saturation temperature, a computer alarm will be generated.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	SUB MARGIN
5)	Plant Point ID:	TSUBTC
6)	Plant Specific Point Description:	INCORE TC SUBCOOLED MARGIN
7)	Generic/Condensed Description:	SATURATION TEMP-HIGHEST CET
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	DEGF
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	-50 F
12)	Maximum Instrument Range:	300 F
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	2
17)	How Processed:	D/F
18)	Sensor Locations:	CETS: INSIDE REAC VESSEL RCS PRESS: CV INT LEVEL
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	CORE FLOW
5)	Plant Point ID:	FRCLA
6)	Plant Specific Point Description:	REACTOR COOLANT LOOP A AVG FLOW
7)	Generic/Condensed Description:	TOTAL REACTOR COOLANT FLOW
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	%
10)	Engineering Units Conversion:	1% = 900 GPM
11)	Minimum Instrument Range:	0
12)	Maximum Instrument Range:	110
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	3
17)	How Processed:	AVERAGED
18)	Sensor Locations:	CONTAINMENT BUILDING
19)	Alarm/Trip Setpoints:	91%
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	Each reactor coolant pump is rated at 90,000 GPM

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	CORE FLOW
5)	Plant Point ID:	FRCLB
6)	Plant Specific Point Description:	REACTOR COOLANT LOOP B AVG FLOW
7)	Generic/Condensed Description:	TOTAL REACTOR COOLANT FLOW
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	%
10)	Engineering Units Conversion:	1% = 900 GPM
11)	Minimum Instrument Range:	0
12)	Maximum Instrument Range:	110
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	3
17)	How Processed:	AVERAGED
18)	Sensor Locations:	CONTAINMENT BUILDING
19)	Alarm/Trip Setpoints:	91%
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	Each reactor coolant pump is rated at 90,000 GPM

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	PRZR LEVEL
5)	Plant Point ID:	LPZR
6)	Plant Specific Point Description:	PRESSURIZER AVERAGE LEVEL
7)	Generic/Condensed Description:	PRIMARY SYSTEM PRESSURIZER LEVEL
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	%
10)	Engineering Units Conversion:	1% = 2.1 INCHES
11)	Minimum Instrument Range:	-17%
12)	Maximum Instrument Range:	100%
13)	Zero Point Reference:	LOWER INSTRUMENT TAP, 35 INCHES FROM BOTTOM OF PRESSURIZER
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	3
17)	How Processed:	AVERAGED
18)	Sensor Locations:	CONTAINMENT INTERMEDIATE LEVEL
19)	Alarm/Trip Setpoints:	87% - High level reactor trip, 6.15% low level alarm
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	WET
25)	Unique System Description:	13% PZR heater cutout and letdown isolation

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	RCS PRESSURE
5)	Plant Point ID:	PRCS
6)	Plant Specific Point Description:	REACTOR COOLANT SYSTEM AVG PRESS
7)	Generic/Condensed Description:	REACTOR COOLANT SYSTEM PRESSURE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	PSIG
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0 PSIG
12)	Maximum Instrument Range:	3.0E+3 PSIG
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	2
17)	How Processed:	AVERAGED
18)	Sensor Locations:	CONTAINMENT INTERMEDIATE LEVEL
19)	Alarm/Trip Setpoints:	High alarm = 2340, Low alarm = 1750
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	SG LEVEL 1/A
5)	Plant Point ID:	LSGAWIDE
6)	Plant Specific Point Description:	STM GEN A WIDE RNG AVERAGE LEVEL
7)	Generic/Condensed Description:	STEAM GENERATOR A WATER LEVEL
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	INCHES
10)	Engineering Units Conversion:	1 INCH = 1%
11)	Minimum Instrument Range:	0
12)	Maximum Instrument Range:	520
13)	Zero Point Reference:	BOTTOM INSTRUMENT PORT, 12 INCHES ABOVE TUBESHEET
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	3
17)	How Processed:	AVERAGED
18)	Sensor Locations:	CONTAINMENT BASEMENT
19)	Alarm/Trip Setpoints:	468
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	WET
25)	Unique System Description:	TOP OF BUNDLE = 365 INCHES

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	SG LEVEL 2/B
5)	Plant Point ID:	LSGBWIDE
6)	Plant Specific Point Description:	STM GEN B WIDE RNG AVERAGE LEVEL
7)	Generic/Condensed Description:	STEAM GENERATOR B WATER LEVEL
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	INCHES
10)	Engineering Units Conversion:	1 INCH = 1%
11)	Minimum Instrument Range:	0
12)	Maximum Instrument Range:	520
13)	Zero Point Reference:	BOTTOM INSTRUMENT PORT, 12 INCHES ABOVE TUBESHEET
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	3
17)	How Processed:	AVERAGED
18)	Sensor Locations:	CONTAINMENT BASEMENT
19)	Alarm/Trip Setpoints:	468
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	WET
25)	Unique System Description:	TOP OF BUNDLE = 365 INCHES

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	SG PRESS 1/A
5)	Plant Point ID:	PSGA
6)	Plant Specific Point Description:	STEAM GEN A AVERAGE PRESSURE
7)	Generic/Condensed Description:	STEAM GENERATOR A PRESSURE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	PSIG
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0 PGIG
12)	Maximum Instrument Range:	1.4E+3 PSIG
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	3
17)	How Processed:	AVERAGED
18)	Sensor Locations:	INTERMEDIATE BUILDING
19)	Alarm/Trip Setpoints:	514 PSIG
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	2 out of 3 S/G pressures at 514 PSIG will initiate a safety injection signal

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	SG PRESS 2/B
5)	Plant Point ID:	PSGB
6)	Plant Specific Point Description:	STM GEN B AVERAGE PRESSURE
7)	Generic/Condensed Description:	STEAM GENERATOR B PRESSURE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	PSIG
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0 PSIG
12)	Maximum Instrument Range:	1.4E+3 PSIG
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	3
17)	How Processed:	AVERAGED
18)	Sensor Locations:	INTERMEDIATE BUILDING
19)	Alarm/Trip Setpoints:	514 PSIG
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	2 out of 3 S/G pressures at 514 PSIG will initiate a safety injection signal.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	MN FD FL 1/A
5)	Plant Point ID:	FFWA
6)	Plant Specific Point Description:	STM GEN A AVERAGE FEEDWATER FLOW
7)	Generic/Condensed Description:	STM GEN A MAIN FEEDWATER FLOW
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	KLB/HR
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0 KLB/HR
12)	Maximum Instrument Range:	3.8E+3 KLB/HR
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	3
17)	How Processed:	AVERAGED
18)	Sensor Locations:	INTERMEDIATE BUILDING
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	MN FD FL 2/B
5)	Plant Point ID:	FFWB
6)	Plant Specific Point Description:	STM GEN B AVERAGE FEEDWATER FLOW
7)	Generic/Condensed Description:	STM GEN B MAIN FEEDWATER FLOW
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	KLB/HR
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0 KLB/HR
12)	Maximum Instrument Range:	3.8E+3 KLB/HR
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	3
17)	How Processed:	AVERAGED
18)	Sensor Locations:	INTERMEDIATE BUILDING
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	AX FD FL 1/A
5)	Plant Point ID:	FAUXFWA
6)	Plant Specific Point Description:	S/G A TOTAL AUX FEEDWATER FLOW
7)	Generic/Condensed Description:	STM GEN A AUXILIARY FW FLOW
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	GPM
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0 GPM
12)	Maximum Instrument Range:	1.0E+3 GPM
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	3
17)	How Processed:	SUM
18)	Sensor Locations:	INTERMEDIATE BUILDING BASEMENT
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	AX FD FL 2/B
5)	Plant Point ID:	FAUXFWB
6)	Plant Specific Point Description:	S/G B TOTAL AUX FEEDWATER FLOW
7)	Generic/Condensed Description:	STM GEN B AUXILIARY FW FLOW
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	GPM
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0 GPM
12)	Maximum Instrument Range:	1.0E+3 GPM
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	3
17)	How Processed:	SUM
18)	Sensor Locations:	INTERMEDIATE BUILDING BASEMENT
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	HL TEMP 1/A
5)	Plant Point ID:	T0409A
6)	Plant Specific Point Description:	RCLA HOT LEG TEMPERATURE
7)	Generic/Condensed Description:	STM GEN A INLET TEMPERATURE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	DEGF
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0 F
12)	Maximum Instrument Range:	700 F
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	CONTAINMENT: HOT LEG
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	HL TEMP 2/B
5)	Plant Point ID:	T0410A
6)	Plant Specific Point Description:	RCLB HOT LEG TEMPERATURE
7)	Generic/Condensed Description:	STM GEN B INLET TEMPERATURE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	DEGF
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0 F
12)	Maximum Instrument Range:	700 F
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	CONTAINMENT: B HOT LEG
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	CL TEMP 1/A
5)	Plant Point ID:	T0409B
6)	Plant Specific Point Description:	RCLA COLD LEG TEMPERATURE
7)	Generic/Condensed Description:	STM GEN A OUTLET TEMPERATURE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	DEGF
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0 F
12)	Maximum Instrument Range:	700 F
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	CONTAINMENT: COLD LEG
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	CL TEMP 2/B
5)	Plant Point ID:	T0410B
6)	Plant Specific Point Description:	RCLB COLD LEG TEMPERATURE
7)	Generic/Condensed Description:	STM GEN B OUTLET TEMPERATURE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	DEGF
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0 F
12)	Maximum Instrument Range:	700 F
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	CONTAINMENT: B COLD LEG
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	RCS CHG/MU
5)	Plant Point ID:	FCHG
6)	Plant Specific Point Description:	TOTAL CHARGING FLOW
7)	Generic/Condensed Description:	PRIMARY SYSTEM CHARGING FLOW
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	GPM
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0 GPM
12)	Maximum Instrument Range:	105 GPM
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	3
17)	How Processed:	SUM
18)	Sensor Locations:	AUXILIARY BUILDING
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	Total charging flow is the sum of charging flow and the A & B reactor coolant pump seal injection flow.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	HP SI FLOW
5)	Plant Point ID:	FSIA
6)	Plant Specific Point Description:	SAFETY INJECTION LOOP A AVG FLOW
7)	Generic/Condensed Description:	HIGH PRESSURE SAFETY INJECTION F
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	GPM
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0 GPM
12)	Maximum Instrument Range:	1000 GPM
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	2
17)	How Processed:	AVERAGE
18)	Sensor Locations:	CONTAINMENT BASEMENT
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	There are 3 safety injection pumps. Each is rated at 300 GPM at 1121 PSIG. Each pump is sized at 50% of the capacity required to meet the design criteria.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	HP SI FLOW
5)	Plant Point ID:	FSIB
6)	Plant Specific Point Description:	SAFETY INJECTION LOOP B FLOW
7)	Generic/Condensed Description:	HIGH PRESSURE SAFETY INJECTION F
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	GPM
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0 GPM
12)	Maximum Instrument Range:	1000 GPM
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	2
17)	How Processed:	AVERAGE
18)	Sensor Locations:	CONTAINMENT BASEMENT
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	There are 3 safety injection pumps. Each is rated at 300 GPM at 1121 PSIG. Each pump is sized at 50% of the capacity required to meet the design criteria.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	LP SI FLOW
5)	Plant Point ID:	F0626
6)	Plant Specific Point Description:	RESIDUAL HEAT REMOVAL LOOP FLOW
7)	Generic/Condensed Description:	LOW PRESSURE SAFETY INJECTION FL
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	GPM
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0 GPM
12)	Maximum Instrument Range:	4E+3 GPM
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	AUXILIARY BUILDING
19)	Alarm/Trip Setpoints:	400 GPM, below 350 F
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	Each of two RHR pumps are rated at 1560 GPM at 120 PSI.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	CTMT SMP NR
5)	Plant Point ID:	LSUMPA
6)	Plant Specific Point Description:	CONTAINMENT SUMP A AVERAGE LEVEL
7)	Generic/Condensed Description:	CONTAINMENT SUMP NARROW RANGE L
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	FEET
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0 feet
12)	Maximum Instrument Range:	3.0E+1 feet
13)	Zero Point Reference:	4 inches above sump floor
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	2
17)	How Processed:	AVERAGE
18)	Sensor Locations:	CONTAINMENT SUMP A BOTTOM
19)	Alarm/Trip Setpoints:	2.75 feet
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	CTMNT SMP WR
5)	Plant Point ID:	L0942E
6)	Plant Specific Point Description:	SUMP B LEVEL 8 INCHES (TRAIN A)
7)	Generic/Condensed Description:	CONTAINMENT SUMP WIDE RANGE LEVEL
8)	Analog/Digital:	DIGITAL
9)	Engineering Units or Digital States:	LOWER/HIGHER
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	N/A
12)	Maximum Instrument Range:	N/A
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	CONTAINMENT SUMP B
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	8 INCHES = 70,331 GALLONS

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	CTMNT SMP WR
5)	Plant Point ID:	L0942D
6)	Plant Specific Point Description:	SUMP B LEVEL 78 INCHES (TRAIN A)
7)	Generic/Condensed Description:	CONTAINMENT SUMP WIDE RANGE LEVEL
8)	Analog/Digital:	DIGITAL
9)	Engineering Units or Digital States:	LOWER/HIGHER
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	N/A
12)	Maximum Instrument Range:	N/A
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	CONTAINMENT SUMP B
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	78 INCHES = 75,562 GALLONS

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	CTMNT SMP WR
5)	Plant Point ID:	L0942C
6)	Plant Specific Point Description:	SUMP B LEVEL 113 INCHES (TRAIN A)
7)	Generic/Condensed Description:	CONTAINMENT SUMP WIDE RANGE LEVEL
8)	Analog/Digital:	DIGITAL
9)	Engineering Units or Digital States:	LOWER/HIGHER
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	N/A
12)	Maximum Instrument Range:	N/A
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	CONTAINMENT BASEMENT
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	113 INCHES = 98,253 GALLONS

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	CTMNT SMP WR
5)	Plant Point ID:	L0942B
6)	Plant Specific Point Description:	SUMP B LEVEL 180 INCHES (TRAIN A)
7)	Generic/Condensed Description:	CONTAINMENT SUMP WIDE RANGE LEVEL
8)	Analog/Digital:	DIGITAL
9)	Engineering Units or Digital States:	LOWER/HIGHER
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	N/A
12)	Maximum Instrument Range:	N/A
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	CONTAINMENT BASEMENT
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	180 INCHES = 370,161 GALLONS

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	CTMNT SUMP WR
5)	Plant Point ID:	L0942A
6)	Plant Specific Point Description:	SUMP B LEVEL 214 INCHES (TRAIN A)
7)	Generic/Condensed Description:	CONTAINMENT SUMP WIDE RANGE LEVEL
8)	Analog/Digital:	DIGITAL
9)	Engineering Units or Digital States:	LOWER/HIGHER
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	N/A
12)	Maximum Instrument Range:	N/A
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	CONTAINMENT BASEMENT
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	214 INCHES = 500,000 GALLONS

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	CTMNT SMP WR
5)	Plant Point ID:	L0943E
6)	Plant Specific Point Description:	SUMP B LEVEL 8 INCHES (TRAIN B)
7)	Generic/Condensed Description:	CONTAINMENT SUMP WIDE RANGE LEVEL
8)	Analog/Digital:	DIGITAL
9)	Engineering Units or Digital States:	LOWER/HIGHER
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	N/A
12)	Maximum Instrument Range:	N/A
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	CONTAINMENT SUMP B
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	8 INCHES = 70,331 GALLONS

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	CTMNT SMP WR
5)	Plant Point ID:	L0943D
6)	Plant Specific Point Description:	SUMP B LEVEL 78 INCHES (TRAIN B)
7)	Generic/Condensed Description:	CONTAINMENT SUMP WIDE RANGE LEVEL
8)	Analog/Digital:	DIGITAL
9)	Engineering Units or Digital States:	LOWER/HIGHER
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	N/A
12)	Maximum Instrument Range:	N/A
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	CONTAINMENT SUMP B
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	78 INCHES = 75,562 GALLONS

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	CTMNT SMP WR
5)	Plant Point ID:	L0943C
6)	Plant Specific Point Description:	SUMP B LEVEL 113 INCHES (TRAIN B)
7)	Generic/Condensed Description:	CONTAINMENT SUMP WIDE RANGE LEVEL
8)	Analog/Digital:	DIGITAL
9)	Engineering Units or Digital States:	LOWER/HIGHER
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	N/A
12)	Maximum Instrument Range:	N/A
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	CONTAINMENT BASEMENT
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	113 INCHES = 98,253 GALLONS

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	CTMNT SMP WR
5)	Plant Point ID:	L0943B
6)	Plant Specific Point Description:	SUMP B LEVEL 180 INCHES (TRAIN B)
7)	Generic/Condensed Description:	CONTAINMENT SUMP WIDE RANGE LEVEL
8)	Analog/Digital:	DIGITAL
9)	Engineering Units or Digital States:	LOWER/HIGHER
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	N/A
12)	Maximum Instrument Range:	N/A
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	CONTAINMENT BASEMENT
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	180 INCHES = 370,161 GALLONS

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	CTMNT SMP WR
5)	Plant Point ID:	L0943A
6)	Plant Specific Point Description:	SUMP B LEVEL 214 INCHES (TRAIN B)
7)	Generic/Condensed Description:	CONTAINMENT SUMP WIDE RANGE LEVEL
8)	Analog/Digital:	DIGITAL
9)	Engineering Units or Digital States:	LOWER/HIGHER
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	N/A
12)	Maximum Instrument Range:	N/A
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	CONTAINMENT BASEMENT
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	214 INCHES = 500,000 GALLONS

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	EFF LIQ RAD
5)	Plant Point ID:	R18
6)	Plant Specific Point Description:	LIQUID WASTE DISPOSAL MONITOR
7)	Generic/Condensed Description:	RADIOACTIVITY OF RELEASED LIQUID
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	CPM
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	10 CPM
12)	Maximum Instrument Range:	1.0E+7 CPM
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	AUXILIARY BUILDING - WEST END, TOP FLOOR
19)	Alarm/Trip Setpoints:	APPROXIMATELY 7.0E+4 CPM
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	RELEASE FLOWRATE is 75 GPM. POINT IS IN UNITS OF CPM. USE 1.16E-8 TO CONVERT CPM TO μCI/CC.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	CNTMNT RAD
5)	Plant Point ID:	R02
6)	Plant Specific Point Description:	AREA 2-CONTAINMENT
7)	Generic/Condensed Description:	RADIATION LEVEL IN CONTAINMENT
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	MR/HR
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	-1 MR/HR
12)	Maximum Instrument Range:	1.0E+7 MR/HR
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	CONTAINMENT OPERATING FLOOR
19)	Alarm/Trip Setpoints:	50 MR/HR
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	ABOVE 1E+7 MR/HR USE MONITOR R29

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	CNMNT RAD
5)	Plant Point ID:	R29
6)	Plant Specific Point Description:	AREA 29-CONTAINMENT HIGH RANGE
7)	Generic/Condensed Description:	RADIATION LEVEL IN CONTAINMENT
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	R/HR
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	-1 MR/HR
12)	Maximum Instrument Range:	1.0E+7 MR/HR
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	CONTAINMENT OPERATING LEVEL
19)	Alarm/Trip Setpoints:	100 R/HR
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	FOR DOSE RATES BELOW 1 R/HR USE R-2 MONITOR READING

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	EFF GAS RAD
5)	Plant Point ID:	R12A5
6)	Plant Specific Point Description:	CV VENT CHAN 5-LOW RANGE GAS
7)	Generic/Condensed Description:	RADIOACTIVITY OF RELEASED GASSES
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	µCI/CC
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	-1.0 µCI/CC
12)	Maximum Instrument Range:	1.0E+7 µCI/CC
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	INTERMEDIATE BLDG NORTH-CONTAINMENT VENT
19)	Alarm/Trip Setpoints:	9 E-3 µCI/CC
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	ABOVE 1E-5 µCI/CC USE R12A7. POINT IS IN UNITS OF µCI/CC. POINT IS ONLY A RELEASE PATH DURING CV PURGES (OUTAGES). FLOWRATE FROM RELEASE POINT IS 4.9E+6 CC/SEC.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	EFF GAS RAD
5)	Plant Point ID:	R12A7
6)	Plant Specific Point Description:	CV VENT CHAN 7-MID RANGE GAS
7)	Generic/Condensed Description:	RADIOACTIVITY OF RELEASED GASSES
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	µCI/CC
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	-1.0 µCI/CC
12)	Maximum Instrument Range:	1.0E+7 µCI/CC
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	INTERMEDIATE BLDG NORTH - CONTAINMENT VENT
19)	Alarm/Trip Setpoints:	9E-1 µCI/CC
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	POINT IS IN UNITS OF µCI/CC. POINT IS ONLY A RELEASE PATH DURING CV PURGES (OUTAGES). FLOWRATE FROM RELEASE POINT IS 4.9E+6 CC/SEC. BELOW 1E-5 µCI/CC USE R12A5. ABOVE 1E+1 µCI/CC USE R12A9.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	EFF GAS RAD
5)	Plant Point ID:	R12A9
6)	Plant Specific Point Description:	CV VENT CHAN 9-HIGH RANGE GAS
7)	Generic/Condensed Description:	RADIOACTIVITY OF RELEASED GASSES
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	µCI/CC
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	-1.0 µCI/CC
12)	Maximum Instrument Range:	1.0E+7 µCI/CC
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	INTERMEDIATE BLDG NORTH-CONTAINMENT VENT
19)	Alarm/Trip Setpoints:	90 µCI/CC
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	BELOW 1E-3 µCI/CC USE R12A7. POINT IS IN UNITS OF µCI/CC. POINT IS ONLY A RELEASE PATH DURING CV PURGES (OUTAGES). FLOWRATE FROM POINT IS 4.9E+6 CC/SEC.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	EFF GAS RAD
5)	Plant Point ID:	R14A5
6)	Plant Specific Point Description:	PLANT VENT CHAN 5-LOW RANGE GAS
7)	Generic/Condensed Description:	RADIOACTIVITY OF RELEASED GASSES
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	µCI/CC
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	-1.0 µCI/CC
12)	Maximum Instrument Range:	1.0E+7 µCI/CC
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	INTERMEDIATE BLDG NORTH - PLANT VENT
19)	Alarm/Trip Setpoints:	1.7E-3 µCI/CC
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	ABOVE 1E-5 µCI/CC USE R14A7. POINT IS IN UNITS OF µCI/CC. FLOWRATE FROM RELEASE PATH IS 3.6E+7 CC/SEC.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	EFF GAS RAD
5)	Plant Point ID:	R14A7
6)	Plant Specific Point Description:	PLANT VENT CHAN 7-MID RANGE GAS
7)	Generic/Condensed Description:	RADIOACTIVITY OF RELEASED GASSES
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	µCI/CC
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	-1.0 µCI/CC
12)	Maximum Instrument Range:	1.0E+7 µCI/CC
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	INTERMEDIATE BLDG NORTH - PLANT VENT
19)	Alarm/Trip Setpoints:	1.7E-1 µCI/CC
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	POINT IS IN UNITS OF µCI/CC. FLOWRATE FROM RELEASE POINT IS 3.6E+7 CC/SEC. BELOW 1E-5 µCI/CC USE R14A5. ABOVE 1E+1 µCI/CC USE R14A9.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	EFF GAS RAD
5)	Plant Point ID:	R14A9
6)	Plant Specific Point Description:	PLANT VENT CHAN 9-HIGH RANGE GAS
7)	Generic/Condensed Description:	RADIOACTIVITY OF RELEASED GASSES
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	µCI/CC
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	-1.0 µCI/CC
12)	Maximum Instrument Range:	1.0E+7 µCI/CC
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	INTERMEDIATE BLDG NORTH-PLANT VENT
19)	Alarm/Trip Setpoints:	1.7E+1 µCI/CC
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	POINT IS IN UNITS OF µCI/CC. BELOW 1E-3 µCI/CC USE R14A7. FLOWRATE FROM RELEASE POINT IS 3.6E+7 CC/SEC.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	RCS LTDN RAD
5)	Plant Point ID:	R09
6)	Plant Specific Point Description:	AREA 9-LETDOWN LINE MONITOR
7)	Generic/Condensed Description:	RAD LEVEL OF THE RCS LETDOWN LINE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	MR/HR
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0 MR/HR
12)	Maximum Instrument Range:	1.0E+7 MR/HR
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	AUXILIARY BLDG BSMT IN NAOH TANK ROOM
19)	Alarm/Trip Setpoints:	ALARM-200 MR/HR.
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	COND A/E RAD
5)	Plant Point ID:	R15A5
6)	Plant Specific Point Description:	AIR EJECTOR CHAN 5-LOW RANGE GAS
7)	Generic/Condensed Description:	CONDENSER AIR EJECTOR RADIOACTIV
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	µCI/CC
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	-1.0 µCI/CC
12)	Maximum Instrument Range:	1.0E+7 µCI/CC
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	TURBINE BLDG TOP LEVEL
19)	Alarm/Trip Setpoints:	3E-5 µCI/CC
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	POINT IS IN UNITS OF µCI/CC. ABOVE 1E-5 µCI/CC USE R15A7. FLOWRATE FROM POINT IS 2.8E+5 CC/SEC.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	COND A/E RAD
5)	Plant Point ID:	R15A7
6)	Plant Specific Point Description:	AIR EJECTOR CHAN 7-MID RANGE GAS
7)	Generic/Condensed Description:	CONDENSER AIR EJECTOR RADIOACTIV
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	µCI/CC
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	-1.0 µCI/CC
12)	Maximum Instrument Range:	1.0E+7 µCI/CC
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	TURBINE BLDG TOP LEVEL
19)	Alarm/Trip Setpoints:	5E-2 µCI/CC
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	POINT IS IN UNITS OF µCI/CC. FLOWRATE FROM POINT IS 2.8E+5 CC/SEC. BELOW 1E-5 µCI/CC USE R15A5. ABOVE 1E+1 µCI/CC USE R15A9.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	COND A/E RAD
5)	Plant Point ID:	R15A9
6)	Plant Specific Point Description:	AIR EJECTOR CHAN 9-HI RANGE GAS
7)	Generic/Condensed Description:	CONDENSER AIR EJECTOR RADIOACTIV
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	µCI/CC
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	-1.0 µCI/CC
12)	Maximum Instrument Range:	1.0E+7 µCI/CC
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	TURBINE BLDG TOP FLOOR
19)	Alarm/Trip Setpoints:	5 µCI/CC
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	POINT IS IN UNITS OF µCI/CC. FLOWRATE FROM POINT IS 2.8E+5 CC/SEC. BELOW 1E-3 µCI/CC USE R15A7.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	MAIN SL 1/A
5)	Plant Point ID:	R31
6)	Plant Specific Point Description:	AREA 31 STEAM LINE A (SPING)
7)	Generic/Condensed Description:	STM GEN 1 (OR A) STEAM LINE RAD
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	MR/HR
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	-1.0 MR/HR
12)	Maximum Instrument Range:	1.0E+7 MR/HR
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	INTERMEDIATE BLDG NORTH
19)	Alarm/Trip Setpoints:	0.1 MR/HR
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	MAIN S/L 2/B
5)	Plant Point ID:	R32
6)	Plant Specific Point Description:	AREA 32 STEAM LINE B (SPING)
7)	Generic/Condensed Description:	STM GEN 2 (OR B) STEAM LINE RAD
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	MR/HR
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	-1.0 MR/HR
12)	Maximum Instrument Range:	1.0E+7 MR/HR
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	INTERMEDIATE BLDG NORTH
19)	Alarm/Trip Setpoints:	0.1 MR/HR
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	SG BD RAD
5)	Plant Point ID:	R19
6)	Plant Specific Point Description:	STEAM GENERATOR BLOWDOWN DRAIN
7)	Generic/Condensed Description:	STM GEN BLOWDOWN RAD LEVEL
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	CPM
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	1.0E+1 CPM
12)	Maximum Instrument Range:	1.0E+7 CPM
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	INTERMEDIATE BLDG SOUTH ABOVE NUCLEAR SAMPLE ROOM
19)	Alarm/Trip Setpoints:	ALARM AND ISOLATE = 6000 CPM
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	POINT IS IN UNITS OF CPM. "A" AND "B" S/G BLOWDOWNS ARE COMBINED.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	CTMNT PRESS
5)	Plant Point ID:	PCV
6)	Plant Specific Point Description:	CONTAINMENT AVERAGE PRESSURE
7)	Generic/Condensed Description:	CONTAINMENT PRESSURE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	PSIG
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	-2.5 PSIG
12)	Maximum Instrument Range:	60 PSIG
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	3
17)	How Processed:	AVG
18)	Sensor Locations:	INTERMEDIATE AND AUX BLDGS
19)	Alarm/Trip Setpoints:	4E+0 PSIG
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	PT945, PT947, PT949 INPUTS BEING USED.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	CTMNT TEMP
5)	Plant Point ID:	TCV03
6)	Plant Specific Point Description:	CV BASEMENT LEVEL 6FT TEMP #3
7)	Generic/Condensed Description:	CONTAINMENT TEMPERATURE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	DEFG
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0
12)	Maximum Instrument Range:	300
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	CONTAINMENT BASEMENT
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	CTMNT TEMP
5)	Plant Point ID:	TCV07
6)	Plant Specific Point Description:	CV INTERMEDIATE LVL 6FT TEMP #7
7)	Generic/Condensed Description:	CONTAINMENT TEMPERATURE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	DEGF
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0
12)	Maximum Instrument Range:	300
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	CONTAINMENT INTERMEDIATE LEVEL
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	CTMNT TEMP
5)	Plant Point ID:	TCV17
6)	Plant Specific Point Description:	CV OPERATING LEVEL 6FT TEMP #17
7)	Generic/Condensed Description:	CONTAINMENT TEMPERATURE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	DEGF
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0
12)	Maximum Instrument Range:	300
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	CONTAINMENT OPERATING LEVEL
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	H2 CONC
5)	Plant Point ID:	CVH
6)	Plant Specific Point Description:	CV HYDROGEN CONCENTRATION
7)	Generic/Condensed Description:	CONTAINMENT H2 CONCENTRATION
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	%
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0%
12)	Maximum Instrument Range:	1.0E+1%
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	2
17)	How Processed:	AVG
18)	Sensor Locations:	INTERMEDIATE BLDG BSMT NORTH
19)	Alarm/Trip Setpoints:	4E+0%
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	BWST LEVEL
5)	Plant Point ID:	LRWST
6)	Plant Specific Point Description:	REFUELING WATER STORAGE TANK LVL
7)	Generic/Condensed Description:	BORATED WATER STORAGE TANK LEVEL
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	%
10)	Engineering Units Conversion:	1% = 3380 GALLONS
11)	Minimum Instrument Range:	0%
12)	Maximum Instrument Range:	100%
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	2
17)	How Processed:	AVG
18)	Sensor Locations:	AUX BLDG
19)	Alarm/Trip Setpoints:	HIGH = 95, LOW = 10
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	WIND SPEED
5)	Plant Point ID:	WS033
6)	Plant Specific Point Description:	33 FOOT LEVEL WIND SPEED
7)	Generic/Condensed Description:	WIND SPEED AT REACTOR SITE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	MPH
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	0 MPH
12)	Maximum Instrument Range:	50 MPH
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	MET TOWER NORTHWEST OF PLANT
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	WIND DIR
5)	Plant Point ID:	WD033
6)	Plant Specific Point Description:	33 FOOT LEVEL WIND DIRECTION
7)	Generic/Condensed Description:	WIND DIRECTION AT THE REACTOR SITE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	DEG
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	-1.0E+1
12)	Maximum Instrument Range:	5.5E+2
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	MET TOWER NORTHWEST OF PLANT
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	WIND DIRECTION IS THE DIRECTION THAT THE WIND IS COMING FROM.

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	STAB CLASS
5)	Plant Point ID:	WT033
6)	Plant Specific Point Description:	33 FOOT LEVEL TEMPERATURE
7)	Generic/Condensed Description:	AIR STABILITY AT REACTOR SITE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	DEGF
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	-20 F
12)	Maximum Instrument Range:	120 F
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	MET TOWER NORTHWEST OF PLANT
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	STAB CLASS
5)	Plant Point ID:	WT250
6)	Plant Specific Point Description:	250 FOOT LEVEL TEMPERATURE
7)	Generic/Condensed Description:	AIR STABILITY AT REACTOR SITE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	DEGF
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	-20 F
12)	Maximum Instrument Range:	120 F
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	SENSOR
16)	Number of Sensors:	1
17)	How Processed:	N/A
18)	Sensor Locations:	MET TOWER NORTHWEST OF PLANT
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	N/A

ROCHESTER GAS & ELECTRIC CORPORATION
EMERGENCY RESPONSE DATA SYSTEM (ERDS)
DATA POINT LIBRARY (DPL)

1)	Date:	9/5/97
2)	Reactor Unit:	GI1 (Ginna)
3)	Data Feeder:	N/A
4)	NRC ERDS Parameter:	STAB CLASS
5)	Plant Point ID:	WDT2
6)	Plant Specific Point Description:	250 TO 33 FOOT LEVEL DELTA TEMP
7)	Generic/Condensed Description:	AIR STABILITY AT REACTOR SITE
8)	Analog/Digital:	ANALOG
9)	Engineering Units or Digital States:	DEGF
10)	Engineering Units Conversion:	N/A
11)	Minimum Instrument Range:	-10 F
12)	Maximum Instrument Range:	10 F
13)	Zero Point Reference:	N/A
14)	Reference Point Notes:	N/A
15)	Process or Sensor:	PROCESS
16)	Number of Sensors:	2
17)	How Processed:	D/F
18)	Sensor Locations:	MET TOWER NORTHWEST OF PLANT
19)	Alarm/Trip Setpoints:	N/A
20)	NI Detector Power Supply Cut-Off Power Level:	N/A
21)	NI Detector Power Supply Turn-On Power Level:	N/A
22)	Instrument Failure Mode:	N/A
23)	Temperature Compensation for DP Transmitters:	N/A
24)	Level Reference Leg:	N/A
25)	Unique System Description:	A= <-2.17. B=>2.17F & <-1.95F. C= >-1.95F & <-1.74F. D= >-1.74F & <-0.65F. E= >-0.65F & <+1.74F. F= >+1.74F & <+4.77F. G= >+4.77F

PARAMETERS: DOC TYPES - PREPIP STATUS: EF 5 YEARS ONLY:

PROCEDURE NUMBER	PROCEDURE TITLE	REV	EFFECT DATE	LAST REVIEW	NEXT REVIEW	ST
EPIP-1-0	GINNA STATION EVENT EVALUATION AND CLASSIFICATION	027	08/22/01	08/22/01	08/22/06	EF
EPIP-1-1	UNUSUAL EVENT	003	11/02/01	11/02/01	11/02/06	EF
EPIP-1-2	ALERT	004	11/02/01	11/02/01	11/02/06	EF
EPIP-1-3	SITE AREA EMERGENCY	005	12/09/96	01/23/98	01/20/03	EF
EPIP-1-4	GENERAL EMERGENCY	005	11/02/01	11/02/01	11/02/06	EF
EPIP-1-5	NOTIFICATIONS	048	03/01/02	03/01/02	03/01/07	EF
EPIP-1-6	SITE EVACUATION	013	12/20/01	12/20/01	12/20/06	EF
EPIP-1-7	ACCOUNTABILITY OF PERSONNEL	009	11/02/01	11/02/01	11/02/06	EF
EPIP-1-8	SEARCH AND RESCUE OPERATION	005	12/20/01	12/20/01	12/20/06	EF
EPIP-1-9	TECHNICAL SUPPORT CENTER ACTIVATION	021	12/20/01	12/20/01	12/20/06	EF
EPIP-1-10	OPERATIONAL SUPPORT CENTER (OSC) ACTIVATION	010	07/25/00	07/25/00	07/25/05	EF
EPIP-1-11	SURVEY CENTER ACTIVATION	025	02/06/02	02/06/02	02/06/07	EF
EPIP-1-12	REPAIR AND CORRECTIVE ACTION GUIDELINES DURING EMERGENCY SITUATIONS	009	12/20/01	12/20/01	12/20/06	EF
EPIP-1-13	LOCAL RADIATION EMERGENCY	003	08/04/95	01/23/98	01/23/03	EF
EPIP-1-15	USE OF THE HEALTH PHYSICS NETWORK HPN	005	04/24/96	03/03/99	03/03/04	EF
EPIP-1-16	RADIOACTIVE LIQUID RELEASE TO LAKE ONTARIO OR DEER CREEK	004	02/13/98	02/13/98	02/13/03	EF
EPIP-1-17	PLANNING FOR ADVERSE WEATHER	002	06/21/00	06/21/00	06/21/05	EF
EPIP-1-18	DISCRETIONARY ACTIONS FOR EMERGENCY CONDITIONS	001	02/06/02	02/06/02	02/06/07	EF
EPIP-2-1	PROTECTIVE ACTION RECOMMENDATIONS	019	06/04/01	06/04/01	06/04/06	EF
EPIP-2-2	OBTAINING METEOROLOGICAL DATA AND FORECASTS AND THEIR USE IN EMERGENCY DOSE ASSESSMENT	011	09/28/01	09/28/01	09/28/06	EF
EPIP-2-3	EMERGENCY RELEASE RATE DETERMINATION	014	09/28/01	09/28/01	09/28/06	EF
EPIP-2-4	EMERGENCY DOSE PROJECTIONS - MANUAL METHOD	013	07/20/01	07/20/01	07/20/06	EF
EPIP-2-5	EMERGENCY DOSE PROJECTIONS PERSONAL COMPUTER METHOD	013	08/31/01	08/31/01	08/31/06	EF
EPIP-2-6	EMERGENCY DOSE PROJECTIONS - MIDAS PROGRAM	011	06/21/00	06/21/00	06/21/05	EF

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DOC TYPE: PREPIP

GINNA NUCLEAR POWER PLANT
PROCEDURES INDEX
EMERGENCY PLAN IMPLEMENTING PROCEDURE

PARAMETERS: DOC TYPES - PREPIP STATUS: EF 5 YEARS ONLY:

PROCEDURE NUMBER	PROCEDURE TITLE	REV	EFFECT DATE	LAST REVIEW	NEXT REVIEW	ST
EPIP-2-7	MANAGEMENT OF EMERGENCY SURVEY TEAMS	010	10/23/00	10/23/00	10/23/05	EF
EPIP-2-8	VOLUNTARY ACCEPTANCE OF EMERGENCY RADIATION EXPOSURE	005	05/16/00	05/16/00	05/16/05	EF
EPIP-2-9	ADMINISTRATION OF POTASSIUM IODIDE (KI)	004	02/06/02	02/06/02	02/06/07	EF
EPIP-2-10	INPLANT RADIATION SURVEYS	003	01/16/97	01/16/97	01/16/02	EF
EPIP-2-11	ONSITE SURVEYS	018	02/06/02	02/06/02	02/06/07	EF
EPIP-2-12	OFFSITE SURVEYS	021	02/06/02	02/06/02	02/06/07	EF
EPIP-2-13	IODINE AND PARTICULATE ACTIVITY DETERMINATION FROM AIR SAMPLES	008	07/27/99	07/27/99	07/27/04	EF
EPIP-2-14	POST PLUME ENVIRONMENTAL SAMPLING	014	12/04/00	12/04/00	12/04/05	EF
EPIP-2-15	POST PLUME EVALUATION OF OFFSITE DOSES DUE TO DEPOSITION	005	02/06/02	02/06/02	02/06/07	EF
EPIP-2-16	CORE DAMAGE ESTIMATION	011	08/31/01	08/31/01	08/31/06	EF
EPIP-2-17	HYPOTHETICAL (PRE-RELEASE) DOSE ESTIMATES	007	03/01/02	03/01/02	03/01/07	EF
EPIP-2-18	CONTROL ROOM DOSE ASSESSMENT	013	09/28/01	09/28/01	09/28/06	EF
EPIP-3-1	EMERGENCY OPERATIONS FACILITY (EOF) ACTIVATION AND OPERATIONS	017	08/31/01	08/31/01	08/31/06	EF
EPIP-3-2	ENGINEERING SUPPORT CENTER (ESC)	009	03/12/01	03/12/01	03/12/06	EF
EPIP-3-3	IMMEDIATE ENTRY	008	12/20/01	12/20/01	12/20/06	EF
EPIP-3-4	EMERGENCY TERMINATION AND RECOVERY	008	03/12/01	03/12/01	03/12/06	EF
EPIP-3-7	SECURITY DURING EMERGENCIES	009	11/16/99	11/16/99	11/16/04	EF
EPIP-4-1	PUBLIC INFORMATION RESPONSE TO AN UNUSUAL EVENT	006	02/13/98	02/13/98	02/13/03	EF
EPIP-4-3	ACCIDENTAL ACTIVATION OF GINNA EMERGENCY NOTIFICATION SYSTEM SIRENS	009	03/01/02	03/01/02	03/01/07	EF
EPIP-4-6	JOINT EMERGENCY NEWS CENTER ACTIVATION	009	08/31/01	08/31/01	08/31/06	EF
EPIP-4-7	PUBLIC INFORMATION ORGANIZATION STAFFING	019	03/01/02	03/01/02	03/01/07	EF
EPIP-5-1	OFFSITE EMERGENCY RESPONSE FACILITIES AND EQUIPMENT PERIODIC INVENTORY CHECKS AND TESTS	023	02/06/02	02/06/02	02/06/07	EF
EPIP-5-2	ONSITE EMERGENCY RESPONSE FACILITIES AND EQUIPMENT PERIODIC INVENTORY CHECKS AND TESTS	026	11/02/01	11/02/01	11/02/06	EF

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EMERGENCY PLAN IMPLEMENTING PROCEDURE

PARAMETERS: DOC TYPES - PREPIP STATUS: EF 5 YEARS ONLY:

PROCEDURE NUMBER	PROCEDURE TITLE	REV	EFFECT DATE	LAST REVIEW	NEXT REVIEW	ST
EPIP-5-5	CONDUCT OF DRILLS AND EXERCISES	013	08/31/01	08/31/01	08/31/06	EF
EPIP-5-6	ANNUAL REVIEW OF NUCLEAR EMERGENCY RESPONSE PLAN (NERP)	004	05/28/99	05/28/99	05/28/04	EF
EPIP-5-7	EMERGENCY ORGANIZATION	034	12/20/01	12/20/01	12/20/06	EF
EPIP-5-9	TESTING THE OFF HOURS CALL-IN PROCEDURE AND QUARTERLY TELEPHONE NUMBER CHECK	006	05/28/99	05/28/99	05/28/04	EF
EPIP-5-10	EMERGENCY RESPONSE DATA SYSTEM (ERDS)	006	03/28/02	03/28/02	03/28/07	EF
NERP	GINNA STATION NUCLEAR EMERGENCY RESPONSE PLAN	020	03/21/01	03/21/01	12/09/04	EF

TOTAL FOR PREPIP 53