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October 10, 2001

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 are revisions to Ginna Station Emergency Plan Implementing Procedures (EPIPs).

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,

Peter S. Polfleit
Corporate Nuclear Emergency Planner

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 1-5

44

REPORT NO. 01
REPORT: NPSPO200
DOC TYPE: PREPIP

GINNA NUCLEAR POWER PLANT
PROCEDURES INDEX
EMERGENCY PLAN IMPLEMENTING PROCEDURE

10/10/01 PAGE: 1

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	002	12/09/96	12/09/96	12/09/01	EF
EPIP-1-2	ALERT	003	12/09/96	12/09/96	12/09/01	EF
EPIP-1-3	SITE AREA EMERGENCY	005	12/09/96	01/23/98	01/20/03	EF
EPIP-1-4	GENERAL EMERGENCY	004	12/09/96	12/09/96	12/09/01	EF
EPIP-1-5	NOTIFICATIONS	044	10/10/01	10/10/01	10/10/06	EF
EPIP-1-6	SITE EVACUATION	012	03/12/01	03/12/01	03/12/06	EF
EPIP-1-7	ACCOUNTABILITY OF PERSONNEL	008	07/27/99	07/27/99	07/27/04	EF
EPIP-1-8	SEARCH AND RESCUE OPERATION	004	05/16/00	05/16/00	05/16/05	EF
EPIP-1-9	TECHNICAL SUPPORT CENTER ACTIVATION	020	08/31/01	08/31/01	08/31/06	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	022	07/20/01	07/20/01	07/20/06	EF
EPIP-1-12	REPAIR AND CORRECTIVE ACTION GUIDELINES DURING EMERGENCY SITUATIONS	008	07/20/01	07/20/01	07/20/06	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-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
EPIP-2-7	MANAGEMENT OF EMERGENCY SURVEY TEAMS	010	10/23/00	10/23/00	10/23/05	EF

REPORT NO. 01
REPORT: NPSPO200
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GINNA NUCLEAR POWER PLANT
PROCEDURES INDEX
EMERGENCY PLAN IMPLEMENTING PROCEDURE

10/10/01 PAGE: 2

PARAMETERS: DOC TYPES - PREPIP

STATUS: EF

5 YEARS ONLY:

PROCEDURE NUMBER	PROCEDURE TITLE	REV	EFFECT DATE	LAST REVIEW	NEXT REVIEW	ST
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)	003	12/05/97	12/05/97	12/05/01	EF
EPIP-2-10	INPLANT RADIATION SURVEYS	003	01/16/97	01/16/97	01/16/02	EF
EPIP-2-11	ONSITE SURVEYS	016	07/20/01	07/20/01	07/20/06	EF
EPIP-2-12	OFFSITE SURVEYS	019	07/20/01	07/20/01	07/20/06	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	004	03/06/98	03/06/98	03/06/03	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	006	06/04/01	06/04/01	06/04/06	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	007	06/21/00	06/21/00	06/21/05	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	008	02/13/98	02/13/98	02/13/03	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	018	08/31/01	08/31/01	08/31/06	EF
EPIP-5-1	OFFSITE EMERGENCY RESPONSE FACILITIES AND EQUIPMENT PERIODIC INVENTORY CHECKS AND TESTS	022	09/28/01	09/28/01	09/28/06	EF
EPIP-5-2	ONSITE EMERGENCY RESPONSE FACILITIES AND EQUIPMENT PERIODIC INVENTORY CHECKS AND TESTS	025	07/20/01	07/20/01	07/20/06	EF

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GINNA NUCLEAR POWER PLANT
PROCEDURES INDEX
EMERGENCY PLAN IMPLEMENTING PROCEDURE

10/10/01 PAGE: 3

PARAMETERS: DOC TYPES - PREPIP

STATUS: EF

5 YEARS ONLY:

PROCEDURE NUMBER	PROCEDURE TITLE	REV	EFFECT DATE	LAST REVIEW	NEXT REVIEW	ST
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	033	08/31/01	08/31/01	08/31/06	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)	005	09/05/97	09/05/97	09/05/02	EF
NERP	GINNA STATION NUCLEAR EMERGENCY RESPONSE PLAN	020	03/21/01	03/21/01	12/09/04	EF
TOTAL FOR PREPIP	52					

ROCHESTER GAS & ELECTRIC CORPORATION

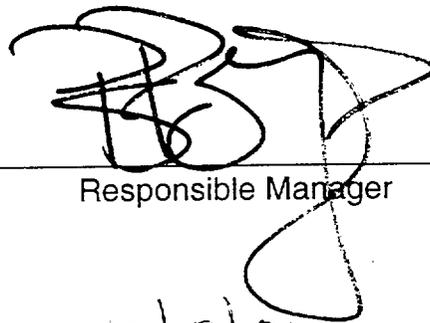
GINNA STATION

Controlled Copy Number _____

Procedure Number EPIP 1-5

Revision Number 44

NOTIFICATIONS



Responsible Manager

10/10/01

Effective Date

Category 1.0

This procedure contains 27 pages

EPIP 1-5**NOTIFICATIONS****1.0 PURPOSE**

The purpose of this procedure is to specify the means by which notifications are made to station personnel for all emergency action levels, to expedite the notification of selected RG&E personnel to augment the emergency response organization and notify offsite agencies.

2.0 RESPONSIBILITY

- 2.1 The Shift Supervisor, Emergency Coordinator or EOF/Recovery Manager is responsible for making the decision to notify offsite agencies.
- 2.2 Ginna Station Control Room personnel are responsible for implementing this procedure.
- 2.3 Community Alert Network (CAN) is responsible for activating the onsite/offsite responders.
- 2.4 The Corporate Nuclear Emergency Planner is responsible for maintaining the station call lists up to date on a quarterly basis.

3.0 REFERENCES

- 3.1 Developmental References
 - 3.1.1 Nuclear Emergency Response Plan
- 3.2 Implementing References
 - 3.2.1 EPIP 1-0, Ginna Station Event Evaluation and Classification
 - 3.2.2 EPIP 2-1, Protective Action Recommendations (PARs)
 - 3.2.3 O-9.3, NRC Immediate Notification
 - 3.2.4 10 CFR 26, Fitness for Duty Programs
 - 3.2.5 P-9, Radiation Monitoring System
 - 3.2.6 EPIP 2-2, Obtaining Meteorological Data and Forecasts and their use in Emergency Dose Assessment

3.2.7 EPIP 4-7, Public Information Organization Staffing

3.2.8 EPIP 5-7, Emergency Organization

4.0 **PRECAUTIONS**

4.1 New York State, Wayne and Monroe Counties must be notified of all Emergency Classifications within 15 minutes of a declaration.

4.2 The Licensee should notify the USNRC immediately after notification of the appropriate State and local agencies and not later than one hour after the time the licensee declares one of the Emergency Classes.

4.3 Attachment 4 is a specialized notification list of people and organizations who may not require immediate notification but may need to be contacted during an emergency.

5.0 **PREREQUISITES**

An Emergency has been declared in accordance with EPIP 1-0, Ginna Station Event Evaluation and Classification or offsite assistance has been requested by RG&E personnel.

6.0 **ACTIONS**

6.1 **Shift Supervisor, Emergency Coordinator, EOF/Recovery Manager**

6.1.1 Ensure that notifications of all emergency declarations to New York State, Wayne and Monroe Counties are made within 15 minutes of declaring an emergency, in accordance with Attachment 3.

6.1.2 The licensee should notify the USNRC immediately after notification of the appropriate State or local agencies and not later than one hour after the time the licensee declares one of the Emergency Classes using procedure O-9.3 "NRC Immediate Notification".

6.1.3 Upon notification of an Unusual Event at Ginna Station, direct the control room personnel to implement section 6.2.1 of this procedure. If the event is an Alert or higher, implement section 6.2.2.

6.1.4 If additional assistance is required, refer to the NOG E-Plan phone list (in the RG&E telephone directory) in the Control Room and all Emergency Response Facilities, for phone numbers of station personnel.

6.2 Control Room Personnel

6.2.1 Unusual Event - Go to Attachment 1

6.2.2 Alert Classification or Higher - Go to Attachment 2

6.2.3 When offsite assistance has been requested - Go to Attachment 5

7.0 ATTACHMENTS

1. Unusual Event Notifications
2. Alert or Higher Notifications
3. Instructions for New York State Radiological Emergency Data Forms
 - 3a. New York State Radiological Emergency Data Form (Part 1)
 - 3b. New York State Radiological Emergency Data Form (Part 2)
 - 3c. Instructions for Event 1 and Event 2 Printouts and Plant Status Report
 - 3d. Event 1 Supplemental Information Form
 - 3e. Plant Status Report (PPCS not available)
4. Specialized Notification Call List
5. Notifications When Offsite Assistance has been requested
6. Emergency Planning Contingency Notification
7. Management Notification Roster
(This attachment is controlled by Nuclear Emergency Preparedness.
It is not included as part of the distributed procedure)

UNUSUAL EVENT NOTIFICATIONS

1. Report information to NEW YORK STATE, WAYNE and MONROE counties within 15 minutes of declaring the emergency via RECS Line using **New York State Radiological Emergency Data Forms (Part 1) Attachment 3a**. Fax the **New York State Radiological Emergency Data Form (Part 1) Attachment 3a** to New York State, Wayne County, Monroe County, TSC, EOF, Survey Center and Joint Emergency News Center.
2. Notify USNRC immediately after the notification of the State and Counties, using procedure O-9.3, NRC Immediate Notification
3. Activate the following positions by stating the following:

“We have an UNUSUAL EVENT at Ginna Station based on

(Initiating Condition)

Please report to the Technical Support Center. The event was declared at _____ hrs. We need to remind you of the Fitness for Duty Requirements. Are you available to report for Duty at this time? If not, we are requesting that you standby so you can be notified for the next call in shift”.

A TSC Manager: Report to the TSC to support the Control Room with offsite communications.

Joe Widay	Business 3250 Home 716-586-2679 Pager 716-528-3977 Cellular 716-315-0343	Will Report (YES/NO)
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OR

Dick Marchionda	Business 3699 Home 315-926-0324 Pager 716-464-4403 Cellular 716-315-0344	Will Report (YES/NO)
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OR

Jack St. Martin	Business 3641 Home 716-586-5676 Pager 716-464-5287	Will Report (YES/NO)
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UNUSUAL EVENT NOTIFICATIONS

- B. Technical Assessment Manager: Report to the TSC to support the Control Room with offsite communications.

Ron Ploof	Business	3673	Will Report (YES/NO)
	Home	716-381-9379	
	Pager	716-921-1722	
	Cellular	716-315-0551	

OR

Brian Flynn	Business	3734	Will Report (YES/NO)
	Home	716-293-1565	
	Pager	716-464-5134	
	Cellular	716-315-0550	

OR

Peter Bamford	Business	3832	Will Report (YES/NO)
	Home	716-924-0490	
	Pager	716-528-3166	
	Cellular	716-315-1242	

- C. Operations Assessment Manager: Report to the TSC to support the Control Room with offsite communications.

Terry White	Business	3667	Will Report (YES/NO)
	Home	716-226-9381	
	Pager	716-464-7382	
	Cellular	716-315-0345	

OR

Pete Sidelinger	Business	3509	Will Report (YES/NO)
	Home	716-671-3198	
	Pager	716-463-9830	

OR

Bill Everett	Business	3812	Will Report (YES/NO)
	Home	315-589-8156	
	Pager	716-527-7461	
	Cellular	716-315-0359	

- D. NRC Resident Inspector: Informational call only

Ho Nieh	Business	3265
	Home	315-986-7927
	Pager	1-800-944-2337 (then dial personal ID# 53133)

OR

Chris Welch	Business	3265
	Home	(716) 425-2613
	Pager	1-800-944-2337 (then dial personal ID# 51578)

UNUSUAL EVENT NOTIFICATIONS

- E. Corporate Nuclear Emergency Planner: Inform government officials, public relations, PSC and financial department of the event.

Peter Polfleit Business 6772
 Home 716-654-5325
 Pager 716-527-2207
 Cellular 716-315-1201

OR

Frank Cordaro Business 3108
 Home 315-524-2924
 Pager 716-527-3650
 Cellular 716-315-1277

OR

Richard Watts Business 8706
 Home 716-425-2644
 Pager 716-527-3749
 Cellular 716-315-1204

OR

Jill Willoughby Business 4033
 Home 716-787-9075
 Pager 716-528-3295
 Cellular 716-315-1205

4. If the Unusual Event lasts greater than one (1) hour, report information using the **New York State Radiological Emergency Data Forms (Part 1) Attachment 3a** to New York State, Wayne County, Monroe County, TSC, EOF, Survey Center and Joint Emergency News Center each hour from the time the previous notification was made. Fax the New York State Radiological Emergency Data Form (Part 1) Attachment 3a to New York State, Wayne County, Monroe County, TSC, EOF, Survey Center and Joint Emergency News Center after each report.

ALERT OR HIGHER NOTIFICATIONS

1. Contact Community Alert Network (CAN) at 9-1-800-552-4226 (or at their back-up number of 9-1-888-786-8478). Inform the CAN operator the following information to activate the system:
 - a. This is _____. I am the Ginna Control Room Communicator with RG&E.
(your name)
 - b. My password is: Brookwood
 - c. My callback number is: _____
 - d. This is (circle one): an Actual Event a Drill
 - e. This Emergency Classification declared at: _____
(Time from RECS form)
 - f. Message to deliver (circle one):

Drill	Alert	Site Area Emergency	General Emergency
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 - g. My current time is: _____. Please start notifications now.

2. Report information to NEW YORK STATE, WAYNE and MONROE counties within 15 minutes of declaring the emergency via RECS Line using **New York State Radiological Emergency Data Forms (Part 1) Attachment 3a**. Fax the **New York State Radiological Emergency Data Forms (Part 1) Attachment 3a** to New York State, Wayne County, Monroe County, TSC, EOF, Survey Center and Joint Emergency News Center.

3. Notify Nuclear Emergency Preparedness of the event. Emergency Preparedness will verify actuation of the emergency response organization notification. If notifications have not begun, Emergency Preparedness will refer to Attachment 6 for contingency notification of one hour responders.

Peter Polfleit	Business	6772
	Home	716-654-5325
	Pager	716-527-2207
	Cellular	716-315-1201

OR

Frank Cordaro	Business	3108
	Home	315-524-2924
	Pager	716-527-3650
	Cellular	716-315-1277

ALERT OR HIGHER NOTIFICATIONS (Continued)

OR

Richard Watts	Business	8706
	Home	716-425-2644
	Pager	716-527-3749
	Cellular	716-315-1204

OR

Jill Willoughby	Business	4033
	Home	716-787-9075
	Pager	716-528-3295
	Cellular	716-315-1205

4. Notify USNRC immediately after the notification of the State and Counties, using procedure O-9.3, NRC Immediate Notification
5. NRC Resident Inspector: Informational call only

Ho Nieh	Business	3265
	Home	315-986-7927
	Pager	1-800-944-2337 (then dial personal ID# 53133)

OR

Chris Welch	Business	3265
	Home	716-425-2613
	Pager	1-800-944-2337 (then dial personal ID# 51578)

6. If the Alert of higher lasts greater than 30 minutes report information using the **New York State Radiological Emergency Data Forms (Part 1) Attachment 3a** to New York State, Wayne County, Monroe County every 30 minutes from the time the previous notification was made. Fax the New York State Radiological Emergency Data Form (Part 1) Attachment 3a to New York State, Wayne County, Monroe County, TSC, EOF, Survey Center and Joint Emergency News Center after each report.
7. Notify Energy Operations (8944) that Ginna has an emergency and to implement procedures to increase reliability of power to Ginna.
8. If requested by the TSC or EOF, the Control Room will fax the Event 1 Supplemental Information Form, Attachment 3d to the TSC and EOF.

NOTE: EVENT 1 AND EVENT 2 PRINTOUTS SHOULD NOT BE TRANSMITTED BY THE CONTROL ROOM, BUT SHOULD BE FAXED BY THE TSC ADMINISTRATIVE/COMMUNICATIONS STAFF WHEN IT IS SUFFICIENTLY STAFFED TO DO SO.

9. Refer to Attachment 3c for Event 1 and Event 2 instructions.

INSTRUCTIONS FOR NEW YORK STATE RADIOLOGICAL EMERGENCY DATA FORMS

1. The New York State Radiological Emergency Data Form, (Part 1) Attachment 3a should be filled out with the assistance of the Emergency Coordinator or EOF/Recovery Manager and Radiation Protection personnel.
2. At the upper right hand corner of the form, number each notification form sequentially.
3. When information has changed from the previous notification, check the box for that item.
4. For training and drills/exercise, circle "B" - An Exercise. For actual events, circle "A" - NOT An Exercise.
5. **Fill out the form using the following instructions:**

Block 1 Fill in the date and time that the message is transmitted. Select A or B, depending on the method the RECS will be transmitted.

WHEN THE FORM IS COMPLETED, report the information on the completed New York State Radiological Emergency Data Form (Part 1), Attachment 3a, to New York State, Wayne and Monroe Counties within 15 minutes of declaring the emergency using the RECS line.

- a. Pick up the receive and depress "A" then "*" for all call. Wait 5 seconds then depress the "Push to Talk" bar on the handset and state:

**"This is Ginna Station. Please standby for roll call."
 "New York State" (wait for response)
 "Monroe County" (wait for response)
 "Wayne County" (wait for response)**
- b. Report the information by reading the statement number and the statement including the designation letter (e.g., "Item four, Classification "A" Unusual Event").
- c. Upon completion of transmitting the information perform roll call. Reset the system by depressing "A" then "#".
- d. Hang up receiver.

If the RECS line is Out Of Service (OOS) and OTHER is selected, note the method (phone) and perform the following:

Call Wayne County at 9-1-315-946-9711 (Wayne County Warning Point). Inform Wayne County "This is a Ginna Emergency. Please hold while we connect Monroe County and New York State". Press the conference button on the telephone.

INSTRUCTIONS FOR NEW YORK STATE RADIOLOGICAL EMERGENCY DATA FORMS (Cont'd.)

Call Monroe County at 9-528-2222 (Monroe County Warning Point). Inform Monroe County "This is a Ginna emergency. Press the conference button on the telephone. Wayne and Monroe Counties should now be connected"

Roll call: Wayne County _____ Monroe County _____

"Please hold while we connect New York State". Press the conference button on the telephone.

Call New York State at 9-1-518-457-2200 (New York State Warning Point). Inform New York State "This is a Ginna emergency." Press the conference button on the telephone. Wayne County, Monroe County and New York State should all be connected.

Block 2	Circle A or B
Block 3	Ginna is the facility providing the information. Nothing further is needed in this box.
Block 4	Circle the appropriate Emergency Classification. The Emergency Coordinator (TSC) or EOF/Recovery Manager (EOF) will provide this information.
Block 5	Fill in the date and time that the Emergency Classification was declared. This will normally be in the Control Room, Emergency Coordinator's or EOF/Recovery Manager's log.
Block 6	Check effluent monitor readings against the release rate limits given in the table below. Circle the appropriate release information. For unmonitored release determination, have the Shift RP Technician or the Dose Assessment Manager assist in assessment.

Monitor	No Release	Release BELOW federally approved operating limits	Release ABOVE federally approved operating limits*
R-11	Not on Alarm	On Alarm and <8.6E+04 cpm	≥8.6E+04 cpm
R-12	Not on Alarm	On Alarm and <3.9E+06 cpm	≥3.9E+06 cpm
R-13	Not on Alarm	On Alarm and <1.1E+04 cpm	≥1.1E+04 cpm
R-14	Not on Alarm	On Alarm and <3.2E+05 cpm	≥3.2E+05 cpm
R-15	Not on Alarm	On Alarm and <1.47E+05 cpm	≥1.47E+05 cpm

INSTRUCTIONS FOR NEW YORK STATE RADIOLOGICAL EMERGENCY DATA FORMS (Cont'd.)

Monitor	No Release	Release BELOW federally approved operating limits	Release ABOVE federally approved operating limits*
R-18	Not on Alarm	On Alarm and <1.80E+05 cpm	$\geq 1.80E+05$ cpm
R-20A	Not on Alarm	On Alarm and <2.04E+04 cpm	$\geq 2.04E+04$ cpm
R-20B	Not on Alarm	On Alarm and <2.60E+03 cpm	$\geq 2.60E+03$ cpm
R-21	Not on Alarm	On Alarm and <2.50E+04 cpm	$\geq 2.50E+04$ cpm
R-22	Not on Alarm	On Alarm and <4.60E+04 cpm	$\geq 4.60E+04$ cpm
R-31	Not on Alarm	On Alarm and <1.00E-01 mRad/hr	$\geq 1.00E-01$ mRad/hr
R-32	Not on Alarm	On Alarm and <1.00E-01 mRad/hr	$\geq 1.00E-01$ mRad/hr

* Release rate limit in procedure P-9.

- **Unmonitored release requiring evaluation** - select this if there is an unmonitored release and it has not been quantified in Ci/sec.

Block 7	Circle the appropriate PAR. The Emergency Coordinator and/or the EOF Recovery Manager will use EPIP 2-1, Protective Action Recommendations (PAR's). PAR's only reflect RG&E's recommendations, NOT THE ACTIONS IMPLEMENTED BY OFFSITE COUNTY OFFICIALS.
Block 8	Fill in the EAL # that the Emergency Classification is based on. The Emergency Coordinator and/or EOF Recovery manager can provide that information, if necessary.
Block 9	Determine plant status and circle the appropriate condition.
Block 10	Select A, Not Applicable, if the reactor is NOT SHUTDOWN or select B and fill in the date and time if the REACTOR WAS SHUTDOWN. Reactor shutdown time is the time the reactor trip breakers are opened. When the reactor trips, a red "Event" message appears next to the time in the upper right hand corner of the screen. To find the reactor trip time, click on SPDS in the upper left hand corner of the screen. Select "normal ops" and the trip time is displayed.

INSTRUCTIONS FOR NEW YORK STATE RADIOLOGICAL EMERGENCY DATA FORMS (Cont'd.)

Block 11 Determine wind speed and the elevation.

NOTE: THE WIND SPEED INDICATOR AT THE 33 FOOT LEVEL IS DESIGNED TO MEASURE ONLY TO 50 MILES PER HOUR.

Obtain wind speed using the plant process computer (PPCS).

OR

If the PPCS is not available, use the Control Room wind speed indication on the RMS rack.

OR

The Radiation Protection Shift Technician or Dose Assessment Manager will determine the weather and stability class in accordance with procedure EPIP 2-2.

Block 12 Determine wind direction and the elevation as it was taken from PPCS and/or Control Room weather data instrumentation and fill in the wind direction and elevation.

Obtain wind direction using the plant process computer (PPCS)

OR

If the PPCS is not available, use the Control Room wind direction on the RMS rack.

OR

The Radiation Protection Shift Technician or Dose Assessment Manager will determine the weather and stability class in accordance with procedure EPIP 2-2.

Block 13 Fill in temperatures from the 250 foot and 33 foot levels and calculate stability class. Circle the appropriate stability class (Unstable, Neutral, Stable).

If the PPCS is not available, use the Control Room wind direction on the RMS rack.

OR

The Radiation Protection Shift Technician or Dose Assessment Manager will determine the weather and stability class in accordance with procedure EPIP 2-2.

Block 14 Fill in the name of the communicator reporting the information. Fill in the call back area code and telephone number. Return to BLOCK 1 and report information via RECS or other means, as necessary.

6. The communicator will initial the "prepared by" line at the bottom of the form. The Shift Supervisor, Emergency Coordinator or EOF/Recovery Manager will approve the form at the bottom prior to transmission. The communicator will ensure all forms are sent to the Corporate Nuclear Emergency Planner (CNEP) at the conclusion of the event.
7. Data in items 15 through 20 of the New York State Radiological Emergency Data Form (Part 2), Attachment 3b, should be filled out by the TSC/EOF Dose Assessment group and transmitted by fax as information becomes available from the TSC/EOF. The form is transmitted via fax after there has been a release above Technical Specifications (see Attachment 3a, Block 6).

INSTRUCTIONS FOR NEW YORK STATE RADIOLOGICAL EMERGENCY DATA FORMS (Cont'd.)

8. Fax all New York State Radiological Emergency Data Forms to the following using the instructions on the fax machine:

Wayne County	9-1-315-946-9721
Monroe County	9-256-6355
New York State	9-1-518-457-9942
TSC	3927
EOF	9-262-5788
Survey Center	3612
Engineering Support Center	3774
Joint Emergency News Center	6771

9. When a County or the State request to be notified only if conditions change or when the event is terminated, check with the State/County warning points to see if they agree. If they all agree, note this in section 8 of the next Part 1 Form notification. The facility with command and control will inform the other RG&E response facilities of the status of notifications. Perform a notification when conditions change or the event is terminated.

NEW YORK STATE RADIOLOGICAL EMERGENCY DATA FORM (PART II)

Telefax this data form to: New York State Monroe County Wayne County

15.	Message transmitted at:		
	Date _____	Time _____	Location/Facility Transmitted From: _____
16.	General Release Information		
	A. Release > Tech Specs started:	Date _____	Time _____
	B. Release > Tech Specs expected to end:	Date _____	Time _____ OR <input type="checkbox"/> Unknown
	C. Release > Tech Specs ended:	Date _____	Time _____
	D. Reactor Shutdown: N/A OR	Date _____	Time _____
	E. Wind Speed: _____	miles/hour at elevation _____	feet
	F. Wind Direction from: _____	degrees at elevation _____	feet
	G. Stability Class: PASQUILL A B C D E F G	OR Other _____	
17.	Atmospheric Release Information		
	A. Release from: <input type="checkbox"/> Ground <input type="checkbox"/> Elevated	D. Noble Gas Release Rate _____ Ci/sec	
	B. Iodine/Noble Gas Ratio _____	E. Iodine Release Rate _____ Ci/sec	
	C. Total Release Rate _____ Ci/sec	F. Particulate Release Rate _____ Ci/sec	
18.	Waterborne Release Information		
	A. Volume of Release _____	gal or liters	C. Radionuclides in Release _____
	B. Total Concentration _____	µCi/ml	D. Total Activity Released _____
19.	Dose Calculations (based on a release duration of _____ hours)		
	Calculation is based on (circle one) A. Inplant Measurements B. Field Measurements C. Assumed Source Term		
	Table below applies to (circle one) A. Atmosphere Release B. Waterborne Release		
	Distance	Xu/Q	Dose
			TEDE (rem)
	Site Boundary		
	2 Miles		
	5 Miles		
	10 Miles		
	_____ Miles		
20.	Field Measurements of Dose Rates or Surface Contamination/Disposition		
	Miles/Sector OR Miles/Degrees	Location OR Sampling Point	Time of Reading
			Dose Rate OR Contamination (Include Units)

FOR RG&E USE ONLY: Time Prepared: _____
By: _____

Time Approved: _____
By: _____

Completed form sent to EP - Ginna Training _____

INSTRUCTIONS FOR EVENT 1 AND EVENT 2 PRINTOUTS AND PLANT STATUS REPORT

1. Assure the Plant Process Computer System (PPCS) is operational. If PPCS is not operational, go to step 5.

NOTE: OBTAIN EVENT 1 AND EVENT 2 PRINTOUTS FROM THE COMPUTER ANALYST IF THAT POSITION IS STAFFED, OTHERWISE PERFORM THE FOLLOWING STEP.

2. From the top menu:
Select "Emergency Plan Menu".
Select "Group Event 1".
Select "Report".
Select "File" then "Print" or select the printer icon.

From the top menu:
Select "Emergency Plan Menu".
Select "Group Event 2".
Select "Report".
Select "File" then "Print" or select the printer icon.

Place printout in the Event 1 & 2 group trend log book

NOTE: EVENT 1 AND EVENT 2 GROUP TREND (GTLOG) SHOULD BE PRINTED EVERY 15 MINUTES.

3. Verify with the TSC computer analyst that the PPCX (plant computer data) is being transmitted to New York State, Wayne County and Monroe County via computer modem. If the PPCX (plant computer data) to offsite agencies is unavailable, perform step 2 and fax the printout to New York State, Wayne County and Monroe County.
4. If the PPCS is unavailable, the Plant Status Report (Attachment 3e) must be completed by the Control Room and faxed to the TSC for distribution to New York State, Wayne County, Monroe County and EOF.
5. When completing Attachment 3e, if the parameter is measurable (e.g. pressurizer level) use the numerical value. When the parameter is not measurable, the condition of any deviation from normal should be noted (e.g. core circulation - forced or natural).

EVENT 1 SUPPLEMENTAL INFORMATION FORM

61	Aux Feedwater System	_____ Inservice	_____ Standby	_____ OOS
62	Safety Injection System	_____ Inservice	_____ Standby	_____ OOS
63	Diesel Generators	_____ Inservice	_____ Standby	_____ OOS
64	Containment Fan Cooler System	_____ Inservice	_____ Standby	_____ OOS
65	Service Water System	_____ Inservice	_____ Standby	_____ OOS
66	Post Accident Charcoal Filters	_____ Inservice	_____ Standby	_____ OOS
67	Containment Spray Pumps	_____ Inservice	_____ Standby	_____ OOS
68	Component Cooling System	_____ Inservice	_____ Standby	_____ OOS
69	DC System	A_____ v	B_____ v	
70	NaOH Tank Level	_____ %		

Time Completed: _____

Completed By: _____

PLANT STATUS REPORT (PPCS NOT AVAILABLE)

Plant Parameters		Plant Parameters		Radiation Monitoring	
Reactor Shutdown	YES/NO TIME	Auxiliary Feedwater System	_____ Inservice _____ Standby _____ OOS	R-1 Control Room	mRem/hr
RCS Pressure	PSIG	Safety Injection	_____ Inservice _____ Standby _____ OOS	R-2 Containment	mRem/hr
PRZR Level	%	Diesel Generators	_____ Inservice _____ Standby _____ OOS	R-9 Letdown	mRem/hr
Core Circulation	Forced/Natural	Service Water System	_____ Inservice _____ Standby _____ OOS	R-10 "A" Containment Iodine	CPM
Subcooled	°F	Cnmt Fan Coolers System	_____ Inservice _____ Standby _____ OOS	R-11 Containment Particulate	CPM
"A" S/G Level	%	Post Acc. Charcoal Filter	Damper Open / Damper Closed	R-12 Containment Gas	CPM
"B" S/G Level	%	Cnmt. Spray Cnmt. Spray Pumps	_____ Inservice _____ Standby _____ Inservice _____ Standby _____ OOS	R-10 "B" Plant Vent Iodine	CPM
"A" S/G Pressure	PSIG	Comp. Cooling System	_____ Inservice _____ Standby _____ OOS	R-13 Plant Vent Particulate	CPM
"B" S/G Pressure	PSIG	D.C. System	/ Volts	R-14 Plant Vent Gas	CPM
Safeguard	Train B (16/17) EDG/Turbine/Offsite	NaOH Tank Level	%	R-29 Containment High Range	R/hr
Offsite Power	Available/Unavailable	RWST Level	%	R-30 Containment High Range	R/hr
Cnmt Pressure	PSIG	B.A. Tank Level	%	R-15 Air Ejector Gas	CPM
Sump "A" Level	FT	Wind Speed	MPH	*R-12A SPING Containment Gas	µCi/cc
Sump "B" Level	IN	Wind Direction (From)	Degrees	*R14A SPING Plant Vent Gas	µCi/cc
RCS Temp	°F	Temperature 33 FT	°F	*R-15A SPING Air Ejector Gas	µCi/cc
RVLIS	%	Temperature 250 FT	°F	R-31 Steam Line "A"	mRem/hr
CET	°F			R-32 Steam Line "B"	mRem/hr

R/hr = Roentgen/Hour
µCi/cc = Microcuries/Cubic Centimeter
mRem/hr = millirem/Hour

*SPING Unit readings may be deleted if radiation monitors R-12 and R-14 onTime scale.

Date _____
Completed _____
Completed By _____

SPECIALIZED NOTIFICATION LISTWestinghouse Emergency Response Organization

Notify one Westinghouse contact using list in order shown. Provide available facts to individual and provide updates.

1.	Hank Sepp Director ESBU Emergency Response	Home Hotline	9-1-412-374-5282 9-1-412-856-4036 9-1-412-856-6121
2.	Dan Lipman ESBU Service Response Manager	Home	9-1-412-374-6920 9-1-412-744-3244
3.	Rose Cotton ESBU Emergency News Communications ENC Manager	Home	9-1-412-374-6805 9-1-412-963-6129
4.	Mike Young ESBU Emergency Response Technical Support Manager	Home	9-1-412-374-5081 9-1-412-243-7996
5.	Tom Hart ESBU Emergency Response Logistic Manager	Home Hotline Pager	9-1-412-374-6980 9-1-412-837-9486 9-1-412-837-1737 9-1-412-765-8886

Other

1.	Ontario Town Supervisor, Roy Hermann	Office Home	9-1-315-524-7105 9-1-315-524-8087
2.	Ontario Water Department		9-1-315-524-2941
3.	Plant Protection Department Kodak Park		9-722-2122
4.	Wayne County Emergency Operations Center		9-1-315-946-5663
5.	Director Wayne County Office of Disaster Preparedness - Thelma Wideman	Home	9-1-315-597-6291
6.	Monroe County Office of Emergency Preparedness (Nights, Weekends, Holidays)	Daytime Offhours	9-473-0710 9-528-2222

SPECIALIZED NOTIFICATION LIST (Cont'd.)

7.	Administrator, Monroe County Office of Emergency Preparedness - Mary Louise Meisenzahl	Home Pager	9-624-3194 9-428-5141
8.	University of Rochester Advance RAP Team - David Maillie	Home	9-275-3788 9-334-2428
9.	National Weather Service (Buffalo)		9-1-800-462-7751
10.	Radiation Management Consultants	Office Emergency Fax	9-1-215-824-1300 9-1-215-243-2990 9-1-215-824-1371
11.	Helgeson Nuclear Services Inc		9-1-415-846-3453
12.	James C. Hutton (NSARB)		9-1-716-381-8473
13.	Institute of Nuclear Power Operations		9-1-800-321-0614
14.	American Nuclear Insurers		9-1-203-677-7305
15.	Emergency Preparedness Canada	Phone Fax	9-1-613-991-7000 9-1-613-996-0995
16.	NYPA Environmental Laboratory Fulton, New York	Daytime	9-1-315-593-5740 9-1-315-593-5735
		Lab Manager pager	9-1-800-436-2732 enter pager # 713-6710 then your number
		Mgr Home #	9-1-315-342-0015
		RES on call pager	9-1-800-436-2732 enter pager # 713-6726 then your number

SPECIALIZED NOTIFICATION LIST (Cont'd.)Company Personnel

1.	Mis, Frederic Manager, Radiation Protection and Chemistry	Business Home Pager	3323 716-671-9111 716-528-7266
2.	Richards, Thomas Chief Executive Officer	Business Home	8299 (716) 288-9186
3.	Mandelaro, Doug Manager of Corporate Communications	Business Home Pager:	8258 716-377-7733 716-464-2998
4.	Mecredy, Robert Vice President Nuclear Operations	Business Home Pager	3494 716-381-6430 716-783-4900
5.	Wilkens, Paul Sr. Vice President Generation	Business Home Pager: Cellular	8076 716-248-2385 716-529-6426 716-315-0075
6.	Watts, Richard Manager, Nuclear Training	Business Home Pager Cellular	8706 716-425-2644 716-527-3749 716-315-1204

Nuclear Regulatory Commission

1.	Nuclear Regulatory Commission Region 1 - King of Prussia, PA		610-337-5000
2.	Radiation Assistance Program Dept of Energy Brookhaven National Lab		516-282-2200
3.	Commercial telephone system to NRC Operations Center (via Bethesda Central Office)		301-951-0550
4.	Commercial telephone system to NRC Communications Center (via Silver Spring Central Office)		301-427-4056
5.	Commercial telephone system to NRC Operator (via Bethesda Central Office)		301-492-8893

SPECIALIZED NOTIFICATION LIST (Cont'd.)New York State

- | | | |
|----|--|--------------|
| 1. | James Baranski,
State Emergency Management Office
(SEMO) | 518-457-8916 |
| 2. | SEMO Lake District | 315-331-4880 |
| 3. | NYS Department of Health
Rochester Office | 716-423-8064 |
| 4. | New York State Emergency
Operations Center (EOC) Albany | 518-457-2200 |
| 5. | EOC Albany - Dose Assessment | 518-457-9943 |

Federal Emergency Management Agency (FEMA)

- | | | |
|----|--|------------------------------|
| 1. | Emergency Information Coordination
Center | 202-634-7800
202-646-2400 |
|----|--|------------------------------|

NOTIFICATIONS WHEN OFFSITE ASSISTANCE HAS BEEN REQUESTED

1. When offsite assistance has been requested activate:

- Security
- Nuclear Management
- Emergency Planning

Examples of initiating events that could require offsite assistance are:

- Fire
- Medical Emergency
- Security Event
- HAZMAT Incident
- Natural Events (such as flooding, earthquakes or severe weather)

2. Security

Contact Security at 3210, so that they can make preparations for the arrival of the emergency vehicles and personnel.

3. Nuclear Management

Notify the following individuals:

"This is the Ginna Control Room. We have requested offsite assistance from_____. Can you be the Nuclear Management contact for this event? Your duties are (a) act as the RG&E lead for this event and (b) act as the liaison between the Control Room and the corporation."

Nuclear Management (One person required to respond)

	Joe Widay	Business	3250	Available (YES/NO)
		Home	716-586-2679	
		Pager	716-528-3977	
		Cellular	716-315-0343	
OR	Robert Popp	Business	3645	Available (YES/NO)
		Home	716-671-6818	
		Pager	716-527-7881	
		Cellular	716-315-0351	
OR	John Smith	Business	3525	Available (YES/NO)
		Home:	315-524-5340	
		Pager	716-463-9716	
		Cellular	716-315-0353	

NOTIFICATIONS WHEN OFFSITE ASSISTANCE HAS BEEN REQUESTED (Cont'd.)

OR

Bob Mecredy	Business	8069	Available (YES/NO)
	Home	716-381-6430	
	Pager	716-783-4900	

The nuclear management representative may call other nuclear managers or members of the Ginna leadership team.

4. Emergency Planning

Notify the following individuals:

“This is the Ginna Control Room. We have requested offsite assistance from _____. Can you be the Emergency Planning contact for this event? Your duties are (a) activate Public Relations and (b) act as the liaison between the Control Room and government agencies. _____ is acting as the Nuclear Management lead for this event. He can be reached at _____.”

Nuclear Emergency Preparedness (One person required to respond)

Peter Polfleit	Business	6772
	Home	716-654-5325
	Pager	716-527-2207
	Cellular	716-315-1201

OR

Frank Cordaro	Business	3108
	Home	315-524-2924
	Pager	716-527-3650
	Cellular	716-315-1277

OR

Richard Watts	Business	8706
	Home	716-425-2644
	Pager	716-527-3749
	Cellular	716-315-1204

OR

Jill Willoughby	Business	4033
	Home	716-787-9075
	Pager	716-528-3295
	Cellular	716-315-1205

The Emergency Planning representative will call the duty public information officer (PIO) via the ECC at 771-2233, and inform them of the event. The duty PIO will determine if a media announcement is warranted. The Emergency Planning representative will also contact Wayne County, Monroe County and New York State officials to brief them on offsite resources being used

NOTIFICATIONS WHEN OFFSITE ASSISTANCE HAS BEEN REQUESTED

5. Contact the NRC resident inspector

Ho Nieh Business 3265
 Home 315-986-7927
 Pager 1-800-944-2337 (then dial personal ID# 53133)

OR

Chris Welch Business 3265
 Home 716-425-2613
 Pager 1-800-944-2337 (then dial personal ID# 51578)

EMERGENCY PLANNING CONTINGENCY NOTIFICATION

1. Upon verification that the Community Alert Network System or Group Page for one hour response positions does not activate or function properly, begin manual notification process.
2. Notify other Nuclear Emergency Preparedness staff members to assist with contingency notifications.
3. The following one hour response positions should be filled by contacting a minimum of one responder for each position by individual page or by home, office or cellular phone number. Refer to EPIP 4-7, Public Information Organization Staffing, and EPIP 5-7, Emergency Organization.
 - TSC Emergency Coordinator
 - Operations Assessment Manager
 - Technical Assessment Manager
 - Communicator
 - TSC Dose Assessment Manager
 - RP/Chemistry Manager
 - Maintenance Assessment Manager
 - Survey Center Manager

 - EOF Recovery Manager
 - Nuclear Operations Manager
 - Engineering Manager
 - EOF Dose Assessment Manager

 - News Center Manager
4. Inform the responder of the current emergency classification and instruct them to report to their emergency duty location immediately. Inform them of the fitness for duty requirements.