

NINE MILE POINT NUCLEAR STATION
EMERGENCY PLAN IMPLEMENTING PROCEDURE


EPIP-EPP-18

REVISION 10

ACTIVATION AND DIRECTION OF THE EMERGENCY PLANS

TECHNICAL SPECIFICATION REQUIRED

Approved by:
G. L. Detter


General Manager Support Services

7/22/02
Date

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LIST OF EFFECTIVE PAGES

Page No. Change No.

Page No. Change No.

Page No. Change No.

Coversheet .

i

ii

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
1.0 PURPOSE	1
2.0 RESPONSIBILITIES	1
3.0 PROCEDURE	2
3.1 Station Shift Supervisor	2
3.2 TSC Manager	2
3.3 Emergency Director (ED/RM)	2
4.0 DEFINITIONS	3
5.0 REFERENCES AND COMMITMENTS	3
6.0 RECORD REVIEW AND DISPOSITION	4
ATTACHMENT 1: SSS/ED CHECKLIST	5
ATTACHMENT 1: FIGURE 1 - EVACUATION/ACCOUNTABILITY FLOWCHART	9
ATTACHMENT 2: EMERGENCY ANNOUNCEMENT	10
ATTACHMENT 3: ACCOUNTABILITY REPORT PRINTOUT INITIATED	12
ATTACHMENT 4: FAILURE OF THE PERSONNEL ACCOUNTABILITY COMPUTER	13
ATTACHMENT 5: STATUS ANNOUNCEMENT	14
ATTACHMENT 6: DE-ESCALATION ANNOUNCEMENTS	15
ATTACHMENT 7: EMERGENCY TERMINATION ANNOUNCEMENT	16
ATTACHMENT 8: EMERGENCY PLAN IMPLEMENTATION	17
ATTACHMENT 9: ALTERNATE EMERGENCY DUTY LOCATION CHECKLIST	18

1.0 PURPOSE

To provide the Station Shift Supervisor/Emergency Director (SSS/ED) with the necessary instructions to adequately and effectively activate and control the emergency response efforts at Nine Mile Point.

2.0 RESPONSIBILITIES

2.1 The Station Shift Supervisor/Emergency Director (SSS/ED) has overall authority for the activation and implementation of the Site Emergency Plan on site, until relieved. Those responsibilities that the SSS/ED shall not delegate are:

2.1.1 Classification and declaration of the emergency event as an Unusual Event, Alert, Site Area Emergency or General Emergency.

2.1.2 Determining the necessity for an exclusion area evacuation.

2.1.3 Authorizing emergency workers to exceed normal radiation exposure limits.

2.1.4 Making the decision to notify off-site emergency management agencies.

2.1.5 Making Protective Action Recommendations (PARs) as necessary to offsite emergency management agencies.

2.2 The Emergency Director/Recovery Manager (ED/RM) has overall responsibility for implementation of the Site Emergency Plan following turnover from the SSS/ED, and has the authority to ensure that all necessary resources of NMPNS and CEG are available to respond to any emergency as required.

Those responsibilities that the SSS/ED shall not delegate are:

2.2.1 Classification and declaration of the emergency event as an Unusual Event, Alert, Site Area Emergency or General Emergency.

2.2.2 Determining the necessity for an exclusion area evacuation.

2.2.3 Authorizing emergency workers to exceed normal radiation exposure limits.

2.2.4 Making the decision to notify off-site emergency management agencies.

2.2.5 Making Protective Action Recommendations (PARs) as necessary to offsite emergency management agencies.

2.3 The Technical Support Center Manager (TSCM) reports to the TSC upon activation of the Emergency Plan, is responsible to the SSS/ED or ED/RM to ensure that all onsite actions needed for the mitigation of the emergency are accomplished.

3.0 PROCEDURE

3.1 Station Shift Supervisor

3.1.1 Classify and declare the emergency in accordance with EPIP-EPP-01 or EPIP-EPP-02.

3.1.2 If an emergency is declared, perform appropriate steps of Attachment 1, SSS/ED Checklist until relieved by the Emergency Director/Recovery Manager in the Emergency Operations Facility.

NOTE: During off hours, if the station is inaccessible, (as determined by the SSS/ED) the Emergency Response Organization (ERO) will be directed to report to the Alternate Emergency Duty Location, via the normal notification process (CAN/Pager).

3.2 TSC Manager

NOTE: During off hours, if the station is inaccessible, (as determined by SSS/ED) the Emergency Response Organization (ERO) will be directed to report to the Alternate Emergency Duty Location, via the normal notifications process (CAN/Pager).

3.2.1 Report to/contact the affected Unit Control Room when notified of an emergency situation requiring activation of the TSC.

3.2.2 Obtain plant status/Emergency Plan implementation information from SSS/ED.

3.2.3 Report to TSC and implement actions specified in EPIP-EPP-23, Attachment 2 " TSC Managers' Checklist - TSC".

3.2.4 IF directed, report to the Alternate Emergency Duty Location, THEN perform the steps shown in Attachment 9, "Alternate Emergency Duty Location Checklist"

3.3 Emergency Director (ED/RM)

3.3.1 Report to the Emergency Operations Facility (EOF) when notified of an emergency situation requiring activation of the EOF.

3.3.2 Obtain plant status/Emergency Plan implementation information from SSS/ED.

3.3.3 Implement actions specified in EPIP-EPP-23, "Emergency Personnel Actions Procedures".

4.0 DEFINITIONS

Alternate Emergency Duty Location - The designated location where ERO personnel report should the Nine Mile Point Nuclear Station be considered inaccessible. The location is the NMPC Service center on Howard Road in the Town of Volney.

5.0 REFERENCES AND COMMITMENTS

5.1 Technical Specifications

None

5.2 Licensee Documentation

Nine Mile Point Site Emergency Plan

5.3 Standards, Regulations, and Codes

5.3.1 NUREG-0654, Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants.

5.4 Policies, Programs, and Procedures

- 5.4.1 NDD-EPP, Emergency Preparedness
- 5.4.2 EPIP-EPP-01, Classification of Emergency Conditions Unit 1
- 5.4.3 EPIP-EPP-02, Classification of Emergency Conditions Unit 2
- 5.4.4 EPIP-EPP-05A, Local Area/Building Evacuation
- 5.4.5 EPIP-EPP-05B, Protected Area Evacuation
- 5.4.6 EPIP-EPP-05C, Exclusion Area Evacuation
- 5.4.7 EPIP-EPP-05D, Accountability
- 5.4.8 EPIP-EPP-08, Offsite Dose Assessment and PARs
- 5.4.9 EPIP-EPP-13, Emergency Response Facilities and Staffing
- 5.4.10 EPIP-EPP-22, Damage Control
- 5.4.11 EPIP-EPP-23, Emergency Personnel Action Procedures
- 5.4.12 EPIP-EPP-25, Emergency Reclassification and Recovery

5.5 Commitments

<u>Sequence Number</u>	<u>Commitment Number</u>	<u>Description</u>
1	C1	Add actions for Unit 2 SSS to advise Unit 1 SSS to initiate control room emergency ventilation upon declaration of an emergency involving any type or size LOCA at Unit 2 (Ref.
2	C2	Add record retention reminders (Ref. DER 2-2001-0055)
3	C3	Add actions for 2 person vital area access rules (Ref: NCTS 504473-06)

6.0 RECORD REVIEW AND DISPOSITION

6.1 The following records generated by this procedure shall be maintained by Records Management for the Permanent Plant File in accordance with NIP-RMG-01, Records Management:

NOTE: This only applies if records are generated as the result of an actual declared emergency at the Nine Mile Point Nuclear Station.

- Attachment 1, SSS/ED Checklist
- Attachment 2 through 7, Emergency Announcements
- Attachment 9, Alternate Emergency Duty Location Checklist

6.2 The following records generated by this procedure are not required for retention in the Permanent Plant File:

NOTE: This only applies when records are not the result of an actual declared emergency.

- Attachment 1, SSS/ED Checklist
- Attachment 2 through 7, Emergency Announcements
- Attachment 9, Alternate Emergency Duty Location Checklist

LAST PAGE

Name:	Date:	Unit <input type="checkbox"/> 1 <input type="checkbox"/> 2
-------	-------	--

- NOTES:**
1. All steps should be performed.
 2. Use N/A or N/R if appropriate.
 3. A log documenting activities should be maintained.

	<u>Completed</u>	<u>N/A</u>
1. This is/is not (circle one) a drill	<input type="checkbox"/>	<input type="checkbox"/>
2. Classify and declare the emergency per EPIP-EPP-01 or EPIP-EPP-02	<input type="checkbox"/>	<input type="checkbox"/>
3. Using Attachment 1, Figure 1 flowchart determine the appropriate evacuation and accountability	<input type="checkbox"/>	<input type="checkbox"/>
4. Announce to Control Room staff you are now assuming SSS/ED position and duties, state emergency classification level, and reason for classification/declaration	<input type="checkbox"/>	<input type="checkbox"/>
5. Direct the appropriate announcement to be made using Attachments 2 through 7 of this procedure	<input type="checkbox"/>	<input type="checkbox"/>
6. Direct operations shift personnel to report to the control room	<input type="checkbox"/>	<input type="checkbox"/>
NOTE: If reclassifying and ERO has not been notified, repeat Step 7.		
7. Direct Unit 1 and Unit 2 Communications Aides to report to the control rooms	<input type="checkbox"/>	<input type="checkbox"/>
a. If the Station Fire Alarm sounds, and if required, verify the unaffected Control Room has been contacted to provide a Communication Aide relief if necessary	<input type="checkbox"/>	<input type="checkbox"/>
8. Verify operators perform actions required by EOPs, SOPs, OPs and EPIP-EPP-22 (damage control) to mitigate the emergency event		CONTINUOUS
9. Inform unaffected unit SSS of forthcoming CAN notification fax and request Communications Aide call CAN in accordance with faxed attachment	<input type="checkbox"/>	<input type="checkbox"/>
10. Complete in accordance with EPIP-EPP-20:		
a. Part 1 Notification Fact Sheet	<input type="checkbox"/>	<input type="checkbox"/>
b. CAN Notification Form		
1) Fax completed form to unaffected unit Control Room (U1-2996, U2-1207)	<input type="checkbox"/>	<input type="checkbox"/>
c. NRC Notification Worksheets	<input type="checkbox"/>	<input type="checkbox"/>
11. Direct Radiation Protection technician to report to the control room to assist in ALARA concerns	<input type="checkbox"/>	<input type="checkbox"/>
12. If any evacuation is ordered, direct Radiation Protection Technician(s) to report to access control points to assist evacuees	<input type="checkbox"/>	<input type="checkbox"/>

ATTACHMENT 1: SSS/ED CHECKLIST

Page 2 of 4
Completed N/A

13. Direct a Chemistry Technician to assume the duties of the Dose Assessment Advisor and implement EPIP-EPP-08 ☐ ☐
14. Verify appropriate Site Emergency Procedures implementation per Attachment 8 ☐ ☐
15. Implement Protective Actions as needed per EPIP-EPP-08 **CONTINUOUS**
16. Verify completion of notifications in accordance with EPIP-EPP-20:

• State and County via RECS	U/E	Alert	SAE	GE
• ERO via CAN (verify through unaffected unit SSS)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• NRC via ENS	<input type="checkbox"/>	<input type="checkbox"/>	or higher	<input type="checkbox"/>

NOTES: 1. PARs must be communicated to NYS and Oswego County within 15 minutes of declaration of General Emergency.

2. The step below (Step 17) only applies to the Unit 2 SSS.

- C1 17. If an emergency is declared that involves any type or size Loss of Coolant accident at Unit 2, the Unit 2 SSS shall advise the Unit 1 SSS to initiate the Unit 1 Control Room Emergency Ventilation system **CONTINUOUS**
18. If notified by Security that the accountability report printout has been initiated, instruct CSO to make announcement per Attachment 3 ☐ ☐
19. Provide list of control room personnel to Personnel Accountability Coordinator (x2662) if notified of a failure of the security computer ☐ ☐
20. Determine what assistance, if any is required from JAFNPP or other organizations **CONTINUOUS**
21. Provide status announcements to station personnel as necessary using Attachment 5 **CONTINUOUS**
22. Review and approve news releases from Public Affairs and Corporate Communication (PACC) ☐ ☐
23. Keep informed through the Dose Assessment Advisor of actual release rates as compared to General Emergency release rates ☐ ☐
24. Call in extra personnel as necessary **CONTINUOUS**
25. Provide/update the status of the plant emergency to the TSC Manager. Include the following:

• Plant Status/Indicators	<input type="checkbox"/>	<input type="checkbox"/>
• Assessment of radiological conditions/concerns	<input type="checkbox"/>	<input type="checkbox"/>
• EOPs/other procedures in use	<input type="checkbox"/>	<input type="checkbox"/>
• In plant teams/operators dispatched	<input type="checkbox"/>	<input type="checkbox"/>
• NRC Communication status	<input type="checkbox"/>	<input type="checkbox"/>
• Other information pertinent to plant conditions status during the event		CONTINUOUS
• Control room clock time	<input type="checkbox"/>	<input type="checkbox"/>

26. Ensure turnover of NRC notifications to TSC ENS Communicator when notified that TSC is activated ☐ ☐

NOTES: 1. If a classification is made in the control room, notifications should be made from the control room until all are completed for that classification.

2. Completion of Notification Fact Sheet Part 1 and CAN Notifications remain in the control room, until assumed by the EOF Communications Coordinator

27. When called by the ED/RM, turn over the status of the plant emergency. Include the following:
- Plant Status/Indicators ☐ ☐
 - Assessment of radiological conditions/concerns ☐ ☐
 - EOPs/other procedures in use ☐ ☐
 - Actions completed in the SSS/SED checklist ☐ ☐
 - In plant teams/operators dispatched ☐ ☐
 - Protective Action Recommendation status ☐ ☐
 - Other information pertinent to plant conditions status during the event ☐ ☐
 - Status of news releases approved/issued ☐ ☐
 - Control room clock time ☐ ☐

28. When notified that the EOF is activated, ensure turn-over of Notifications to EOF Communications Coordinator ☐ ☐

29. When notified that the ED/RM has assumed the duties of the Emergency Director at the EOF, make the following announcement:
- Place GAItrons in Merge (if not done so already)
 - Sound Station Alarm for 10 Seconds
 - Announce:

"Attention, this is/is not (circle one) a drill. As of ____ hrs, overall authority for control of the emergency has been transferred to the Emergency Director/Recovery Manager, (name) _____ in the EOF". This is/is not (circle one) a drill."

- Repeat Alarm and Announcement. ☐ ☐

30. Following activation of the OSC, direct shift personnel not assigned control room or DCT functions to report to the OSC for assignment in accordance with EPIP-EPP-22 ☐ ☐

31. Continue to monitor plant status and provide recommendations to ED/RM when changes in plant conditions could require upgrades to the Emergency Classification **CONTINUOUS**

32. Communicate as needed in-plant corrective/mitigative actions to the TSC Manager and ED/RM and request this assistance be supplied from the OSC **CONTINUOUS**

33. Ensure timely Emergency Announcements are made in accordance with the Attachments of this procedure when informed of changes in classification/plant status changes and/or emergency termination **CONTINUOUS**

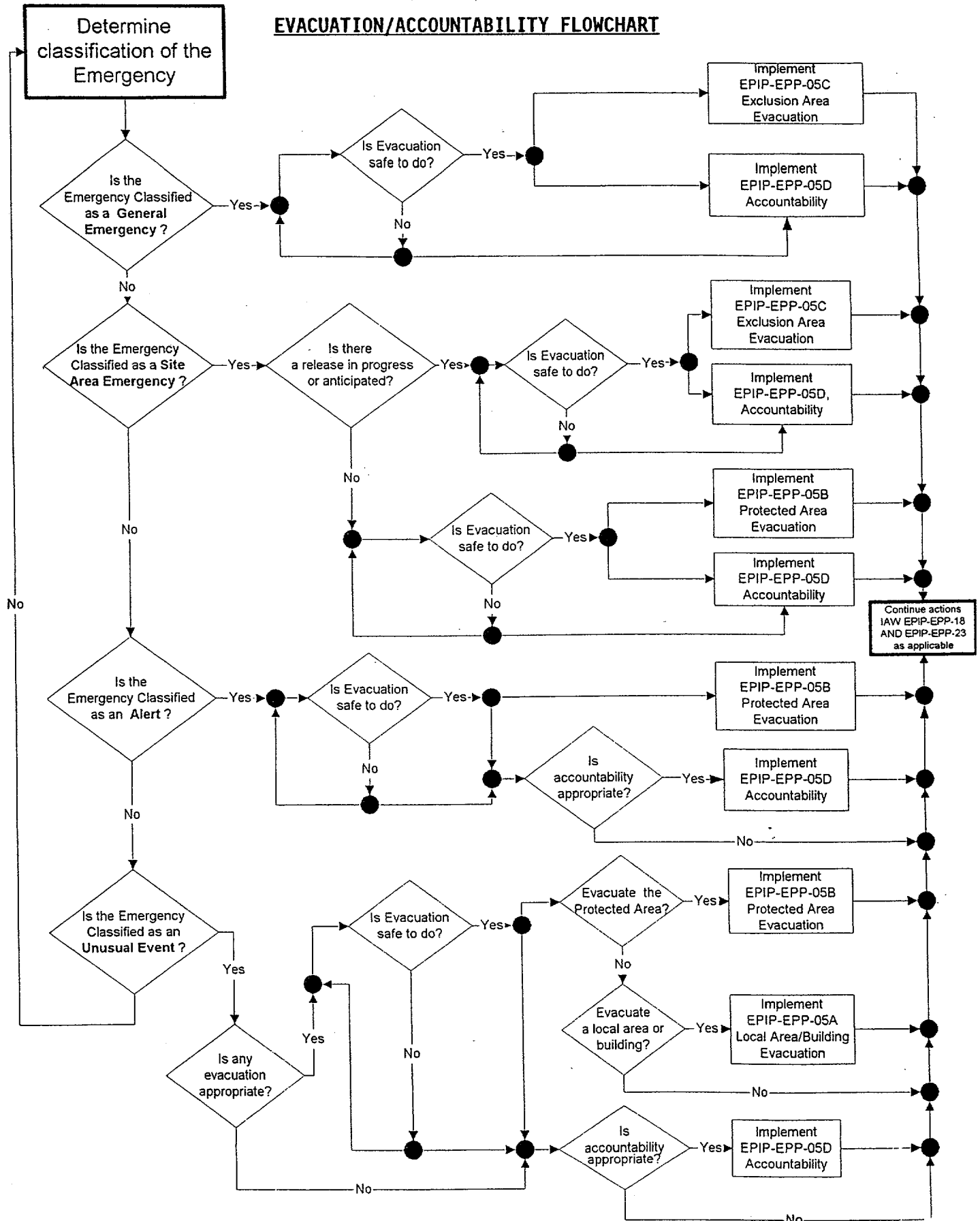
ATTACHMENT 1: SSS/ED CHECKLIST

Page 4 of 4
Completed N/A

34. Evaluate termination or re-classification of the emergency and make recommendations as necessary to the ED/RM in accordance with EPIP-EPP-25 CONTINUOUS
35. Ensure Termination Announcement is made when the event is terminated by the ED/RM in accordance with Attachment 7 ☐ ☐
- C2 36. Collect and retain for the Emergency Preparedness Department all paperwork generated as a result of the event for possible inclusion in the Permanent Plant File ☐ ☐

ATTACHMENT 1: FIGURE 1

EVACUATION/ACCOUNTABILITY FLOWCHART



EMERGENCY ANNOUNCEMENT

INSTRUCTIONS: (check boxes to select appropriate announcement)

1. Place GAItronics in Merge.

2. Sound the APPROPRIATE alarm:

- ☐ Station alarm for 10 seconds.
☐ Evacuation Alarm for 10 seconds. (When any evacuation is being ordered)

3. Announce only those items checked:

- ☐ a. "Attention. Attention all personnel. This (is/is not) a drill. Nine Mile Point Unit (1 or 2) is experiencing"
- ☐ "An Unusual Event due to _____"
- ☐ "An Alert emergency condition due to _____"
- ☐ "A Site Area Emergency due to _____"
- ☐ "A General Emergency due to _____"
- ☐ b. If this is the first announcement for an Alert or higher, then always add
"All Emergency Response Organization personnel are to report to their Emergency Response Facilities and card in."

4. For A Credible Insider Security Threat, ADD

- ☐ a. Secure all non-essential activities in vital areas, the two person line of sight vital area access rules are now in effect.

5. FOR A LOCAL AREA EVACUATION, ADD

- ☐ a. "An evacuation of: _____
is being ordered due to: _____
All personnel are to leave the (Unit 1/2) _____
(area) staying clear of _____
and report to _____."

6. FOR ACCOUNTABILITY WITHOUT EVACUATION, ADD (only use with 4 above or if evacuation unsafe)

- ☐ a. "Accountability is being performed in the Protected Area. All personnel shall report to an onsite assembly area, card in and remain in the area until further notice."

7. FOR A PROTECTED AREA EVACUATION, ADD

- ☐ a. "All personnel not assigned emergency response duties shall evacuate the Protected Area. Personnel who entered the site at Unit 1 should exit via the Unit 1 security building and report to the Nuclear Learning Center. Personnel who entered the site at Unit 2 should exit via the Unit 2 security building and report to the P-Building. Personnel shall remain at these locations until further notice".

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ATTACHMENT 2

EMERGENCY ANNOUNCEMENT

8. FOR AN EXCLUSION AREA EVACUATION, ADD

- ☐ a. "All personnel not assigned emergency response duties shall evacuate the Nine Mile Point Exclusion Area immediately and report to:"
(select appropriate)

- ☐ 1. "Offsite Assembly Area located on Howard Road in Volney (or provide other location as appropriate)

Maps may be obtained from security as you exit."

OR

- ☐ 2. "Home"

"Personnel who entered the site at Unit 1 should exit via the Unit 1 security building, personnel who entered the site at Unit 2 should exit via the Unit 2 security building. Maps may be obtained from security as you exit."

- ☐ b. IF NECESSARY ADD:

- ☐ Personnel are to leave the area using the access road heading towards Oswego.
- ☐ Personnel are to leave the area using the access road heading towards JAF and Route 29.

9. IF APPROPRIATE, ADD:

- ☐ a. "Personnel in protective clothing should" (select appropriate):
- ☐ 1. "Leave the area removing PCs as indicated at the step off pad."
- ☐ 2. "Leave the area immediately and obtain Radiation Protection assistance at the access control point."

10. IF APPROPRIATE, ADD:

- ☐ a. "There is no eating, drinking, or smoking within the protected area until further notice."

11. Always add

- ☐ "I repeat this is/is not a drill."

12. Repeat the alarm and announcement so that it is made 2 (two) times.

13. Leave GAItronics in merge mode for the duration of the event.

14. Upon completion return this attachment to the EP Dept.

(C2)

ATTACHMENT 3

Date: _____
Time: _____

Accountability Report Printout Initiated

(When requested by the Personnel Accountability Coordinator during accountability)

Instructions:

1. Place GAltronics in Merge
2. Sound Station Alarm for 10 Seconds
3. Announce,
 - a. *"Attention. Attention all personnel. This (is/is not) _____ a drill. All personnel who have not yet carded in at an assembly area should card in now."*
 - b. (Provide additional information if appropriate)

 - c. *"I repeat this is/is not _____ a drill"*
4. Repeat Alarm and Announcement.
5. Leave GAltronics in merge for the duration of the event.
6. Upon completion return this attachment to the EP Dept.

(C2)

ATTACHMENT 4

Date: _____

Time: _____

Failure of the personnel Accountability Computer

(When notified by the Personnel Accountability Coordinator of a failure of the accountability computer)

Instructions:

1. Place GAltronic in Merge
2. Sound Station Alarm for 10 Seconds
3. Announce,
 - a. *"Attention, Attention all personnel. This is/is not _____ a drill. The personnel accountability computer has failed. All Emergency Response Facility Coordinators shall provide a list of personnel in your area to the Personnel Accountability Coordinator as soon as possible."*
 - b. (Provide additional information if appropriate)

 - c. *"I repeat this is/is not _____ a drill"*
4. Repeat Alarm and Announcement.
5. Leave GAltronic in merge for the duration of the event.
6. Upon completion return this attachment to the EP Dept.

(C2)

ATTACHMENT 5

Date: _____

Time: _____

Status Announcement

(As requested by the SSS/ED, ED/RM or Communications Coordinator)

Instructions:

1. Place GAltronics in Merge
2. Sound Station Alarm for 10 Seconds
3. Announce,
 - a. *"Attention. Attention all personnel. This (is/is not) _____ a drill. The following is an emergency status announcement.*
 - b. (Provide brief description of current plant status and emergency actions underway).

 - c. *I repeat, this (is/is not) _____ a drill."*
4. Repeat Alarm and Announcement.
5. Leave GAltronics in merge for the duration of the event.
6. Upon completion return this attachment to the EP Dept.

(C2)

ATTACHMENT 6

Date: _____

Time: _____

De-escalation Announcements (As requested by the SSS/ED or ED/RM)

Instructions:

1. Place GAltronic in Merge
2. Sound Station Alarm for 10 Seconds
3. Announce,
 - a. *"Attention. Attention all personnel. This (is/is not) _____ drill. Nine Mile Point Unit (1 or 2) _____ has de-escalated to a _____ (specify emergency status)*
 - b. *(Provide additional information if appropriate)*

 - c. *All personnel are instructed to standby for further instructions.*
 - d. *I repeat, this (is/is not) _____ a drill."*
4. Repeat Alarm and Announcement.
5. Leave GAltronic in merge for the duration of the event.
6. Upon completion return this attachment to the EP Dept.

(C2)

ATTACHMENT 7

Date: _____

Time: _____

Emergency Termination Announcement

(As requested by the SSS/ED or ED/RM)

Instructions:

1. Place GAltronic in Merge
2. Sound Station Alarm for 10 Seconds
3. Announce,
 - a. *"Attention. Attention all personnel. This (is/is not) _____ a drill. The emergency condition at Nine Mile Point Unit (1 or 2) ____ has been terminated.*
 - b. (Provide further instructions as necessary)

 - c. *I repeat, this (is/is not) _____ a drill."*
4. Repeat Alarm and Announcement.
5. Remove GAltronic from merge.
6. Upon completion return this attachment to the EP Dept.

(C2)

ATTACHMENT 8: EMERGENCY PLAN IMPLEMENTATION

Directions:

1. Determine Initiating Condition(s) requiring implementation of Emergency Plan.
2. Determine the Emergency Response actions to be taken, as appropriate from the procedures indicated.

For the conditions below	Implement Emergency Plan Implementing Procedure Number (EPIP-EPP-)																
	01/02	03	04	05A	05B	05C	05D	06	07	08	10	11	15	18	20	21	28
	As appropriate																
Event necessitating increased awareness on the part of local, state and federal authorities	•									•				•	•		
High radiation or high airborne in a local area	•			•	•	•	•	•		•					•	•	
High radiation or high airborne in a General Area	•			•	•	•	•	•	•	•				•	•	•	
Fire within the protected area	•			•	•	•	•						•	•			•
Other conditions requiring protected area or exclusion area evacuation	•				•	•	•	•	•	•				•	•		•
Search and rescue		•	•										•				
Personnel injury or illness requiring transport			•										•	•	•		
Hazmat incident, equipment malfunction or explosion possibility	•			•	•					•		•		•	•		•
Security events	•			•	•		•				•			•	•		

ATTACHMENT 9: ALTERNATE EMERGENCY DUTY LOCATION CHECKLIST

Name:	Date:
-------	-------

- NOTES:**
1. IT IS NOT THE INTENT OF THIS CHECKLIST TO ESTABLISH AN ALTERNATE TSC AND/OR OSC.
 2. IT IS THE INTENT OF THIS CHECKLIST TO PROVIDE GUIDANCE ON ESTABLISHING THE ALTERNATE EMERGENCY DUTY LOCATION TO PROVIDE WHATEVER ASSISTANCE IS POSSIBLE.
 3. THE KEYS FOR THE OAA (FRONT DOOR AND SUPPLY CABINET) ARE IN THE KEYBOX IN THE NMP PLANT ASSESSMENT ROOM AT THE EOF.

Completed N/A

1. Establish contact with Control Rooms using any telephones available ☐ ☐
2. Determine:
 - a. Plant status: _____
 - b. On-site conditions: _____
 - c. Direction of release (if applicable): _____
 - d. Emergency Classification Level: _____
 - e. Protective Actions initiated on and offsite: _____
 - f. Reason site is considered inaccessible: _____
3. Direct staff to start a log of persons arriving and have each sign in ☐ ☐
4. Contact and inform the SSS/ED or ED/RM of personnel available at the Alternate Emergency Duty Location ☐ ☐
5. Coordinate the following tasks:
 - a. Dispatch Re-entry Survey Teams as directed by the SSS/ED or ED/RM ☐ ☐
 - b. Assist the EOF in developing a coordinated re-entry plan for accessing the site ☐ ☐
6. Direct establishment and maintenance of continuous radio contact with teams ☐ ☐
7. Continually evaluate survey data and assign a Communications Coordinator to inform Control Rooms and/or Security of needed actions ☐ ☐
8. When Re-entry is possible, transfer emergency activities to and activate the Technical Support Center and Operations Support Center in accordance with EPIP-EPP-13 ☐ ☐
9. Terminate activities at this location ☐ ☐
10. Return OAA keys to the EOF keybox ☐ ☐

NINE MILE POINT NUCLEAR STATION
EMERGENCY PLAN IMPLEMENTING PROCEDURE

EPIP-EPP-20

REVISION 14

EMERGENCY NOTIFICATIONS

TECHNICAL SPECIFICATION REQUIRED

Approved by:
G. L. Detter


General Manager Support Services

7/22/02
Date

Effective Date: 07/25/2002

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LIST OF EFFECTIVE PAGES

Page No. Change No.

Page No. Change No.

Page No. Change No.

Coversheet .

23

i

24

ii

25

1

26

2

27

3

28

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
1.0 PURPOSE	1
2.0 RESPONSIBILITIES	1
3.0 PROCEDURE	1
3.1 Notifications of an Emergency Event From the Control Room (SSS/ED) Including Updates/Reclassifications	1
3.2 Notifications for Transitory Event	3
3.3 Notifications of an Emergency Event From the EOF (ED/RM) Including Updates/Reclassifications	4
3.4 Notifications of an Emergency Event From the Technical Support Center(TSC) Including Updates/Reclassifications . .	5
3.5 RECS Line Notifications to the Control Room (incoming call)	6
4.0 DEFINITIONS	6
5.0 REFERENCES AND COMMITMENTS	7
6.0 RECORD REVIEW AND DISPOSITION	8
ATTACHMENT 1A: NINE MILE POINT NUCLEAR STATION NOTIFICATION FACT SHEET - PART 1	11
ATTACHMENT 1B: NINE MILE POINT NUCLEAR STATION NOTIFICATION FACT SHEET - PART 2	13
ATTACHMENT 1C: PART III - UNIT 1 PLANT STATUS BOARD	14
ATTACHMENT 1D: PART III - UNIT 2 PLANT STATUS BOARD	15
ATTACHMENT 2: CONTROL ROOM COMMUNICATIONS AIDE FLOWCHART	16
ATTACHMENT 3: COMMUNICATIONS COORDINATOR CHECKLIST (EOF)	17
ATTACHMENT 4: EMERGENCY CONTACT FORM	19
ATTACHMENT 5: EMERGENCY RESPONSE DATA SYSTEM (ERDS) ACTIVATION	24
ATTACHMENT 6: NRC EVENT NOTIFICATION WORKSHEET "EXAMPLE"	26
ATTACHMENT 7: LOSS OF COMMUNICATIONS CAPABILITY FROM THE CONTROL ROOM .	28

1.0 PURPOSE

To provide instructions for prompt initial notification and appropriate follow-up notification of emergency conditions at Nine Mile Point Nuclear Station (NMPNS) to offsite authorities, emergency response agencies, and selected NMPNS personnel.

2.0 RESPONSIBILITIES

2.1 Station Shift Supervisor/Emergency Director (SSS/ED) maintains overall control of emergency notifications until relieved by the Emergency Director/Recovery Manager (ED/RM).

2.2 Emergency Director/Recovery Manager (ED/RM) maintains control of notifications to offsite authorities at the Emergency Operations Facility.

2.3 The Technical Data Coordinator (TDC) ensures continuous communication with the NRC from the Technical Support Center.

3.0 PROCEDURE

3.1 Notifications of an Emergency Event From the Control Room (SSS/ED) Including Updates/Reclassifications

- NOTES:
1. Initial notifications to State and County officials shall be commenced within 15 minutes of event declaration.
 2. If a GENERAL EMERGENCY is declared, Protective Action Recommendations (PARs) shall be transmitted to offsite officials within 15 minutes.

3.1.1 The SSS/ED shall direct Communications Aides report to the Control Rooms.

3.1.2 The SSS/ED shall direct the Communications Aide to perform actions contained in the Communications Aide Flowchart (Attachment 2).

3.1.3 The SSS/ED shall:

- a. Complete Part I Notification Fact Sheet (Attachment 1A) using the instructions on the back of the form.

NOTE: Notification must be started within 15 minutes from event declaration.

- b. Complete the Community Alert Network Form (Attachment 4E).

NOTES: 1. Notifications should be completed as soon as possible after Part 1 Notification Fact Sheets.

2. The Dose Assessment Advisor should be consulted to determine if Alternate Emergency Reporting Locations may be appropriate due to offsite doses.

1. Provide appropriate information in steps 2 and 4C of Attachment 4E.

2. If the site becomes inaccessible for any reason, and response is required, indicate response required to Alternate Emergency Duty Location (Volney Service Center, Howard Rd.).

3. Sign the CAN contact form.

4. Provide to Communications Aide.

- c. Complete the NRC Event Notification Worksheet (Attachment 6).

NOTES: 1. NRC shall be notified as soon as practical, but in all cases within 1 hour of event declaration.

2. If any Emergency Response Facility is less than 100% operational, then provide ERF status information in the event description block.

1. Complete all applicable sections.

2. Provide brief description.

3. Provide completed form to Communications Aide.

- 3.1.4 The SSS/ED should complete the Part I Notification Fact Sheet (Attachment 1A) every 30 minutes for as long as notifications remain in Control Room OR as requested by NY State Emergency Management Office and/or Oswego County Emergency management Office.
- 3.1.5 The SSS/ED shall ensure followup notifications are made to off-site officials (NYS and Oswego County) approximately every 30 minutes OR as requested by NY State Emergency Management Office and/or Oswego County Emergency management Office.
- 3.1.6 The SSS/ED shall ensure the Communications Aide:
- Completes turnover of communications duties to the EOF Communications Coordinator when directed by ED/RM.
 - Transfers ENS communications to the TSC when appropriate.
- 3.1.7 For termination of Unusual Events only, the SSS/ED shall complete the Part I - Notification Fact Sheet (Attachment 1A) through line 5 and:
- a. Sign where appropriate.
 - b. Provide to Communications Aide.
 - c. Direct Communications Aide to notify the NRC upon event termination.

3.2 Notifications for Transitory Event

- 3.2.1 Completing a Part 1 Notification Fact Sheet for a Transitory Event:
- a. IF a transitory event has occurred (as defined in EPIP-EPP-01 or 02), AND NO emergency classification currently exists, the SSS/ED shall:
 - 1) Complete a Part 1 Notification Fact Sheet, Items 1-5, and Item 8, using appropriate instructions on back of form.
 - 2) Circle the emergency classification met during the transitory event AND the "Emergency Terminated" selection on Item 4.
 - 3) Ensure RECS line notifications are completed within one hour in accordance with Attachment 2, Communications Aide Flowchart.

3.2.1 (Cont)

b. IF a transitory event has occurred (as defined in EPIP-EPP-01 or 02), AND emergency classification currently exists, the SSS/ED shall:

1) Complete a Part 1 Notification Fact Sheet (Attachment 1A) using instruction provided on back of form and;

- On Item 4, circle the emergency classification that currently exists.
- Note the emergency classification met during the transitory event and the time and date of termination in Item 8.

2) Implement emergency notifications in accordance with Step 3.1 of this procedure.

3.2.2 If appropriate, make notifications to the NRC in accordance with 10CFR50.72.

3.2.3 No other notifications are required for transitory events that do not result in a continued emergency classification.

3.3 Notifications of an Emergency Event From the EOF (ED/RM) Including Updates/Reclassifications

- NOTES:**
1. If emergency event is reclassified, State and County official notification shall be commenced within 15 minutes of each reclassification.
 2. If a GENERAL EMERGENCY is declared, Protective Action Recommendations (PARs) shall be transmitted to offsite officials within 15 minutes.

3.3.1 The ED/RM shall direct transfer of communications responsibilities from the Control Room to the EOF when the EOF Communications Coordinator is prepared to accept duties.

3.3.2 The ED/RM shall verify updates are made to offsite officials (NYS and Oswego County) approximately every 30 minutes.

NOTE: Initial notification should already have been completed from the control room.

3.3.3 The ED/RM shall ensure the EOF Communications Coordinator performs notifications specified on Communications Coordinator Checklist (Attachment 3).

- 3.3.4 The ED/RM shall ensure the following documents are provided to the EOF Communications Coordinator:
- a. Updated Part I - Notification Fact Sheet (Attachment 1A) from the EOF Administrator for every emergency classification upgrade and/or approximately every 30 minutes.
 - b. When appropriate, completed Part II - Dose Assessment Fact Sheet (Attachment 1B) from the ODAM.
 - c. Part III - Plant Status Board (Attachment 1C Unit 1 or Attachment 1D Unit 2) from Tech Assessment.
- 3.3.5 When the event is terminated, the ED/RM shall:
- a. Obtain a Part I Notification Fact Sheet from the EOF Administrator, completed through Line 5
 - b. Sign where appropriate.
 - c. Provide to the EOF Communications Coordinator.
 - d. Direct TSC ENS Communicator to notify the NRC that event is terminated.
- 3.3.6 The ED/RM shall specify any specific or additional instructions for site facilities such as the Nuclear Learning Center (NLC), Energy Information Center (EIC), P Building, etc. to appropriate personnel (i.e. Security, Unaffected Control Room, Communications Coordinator, etc.).

3.4 Notifications of an Emergency Event From the Technical Support Center(TSC) Including Updates/Reclassifications

- 3.4.1 The Technical Data Coordinator (TDC) shall assign a person from the Technical Assessment Group to act as Emergency Notification System (ENS) Communicator.
- 3.4.2 The TDC shall direct the ENS Communicator to:
- a. Activate the Unit 2 Emergency Response Data System (ERDS) per Attachment 5.
NOTE: For Unit 1, ERDS is activated by the Control Room
 - b. Call the Communications Aide in the Control Room and transfer ENS communications from the Control Room to the TSC.
 - c. Monitor ERDS every 60 minutes (If link is lost, restart per Attachment 5)
 - d. Continuously staff the ENS telephone. If a backup phone is required because the ENS line (Red Phone) is inoperable, the NRC shall be notified (via commercial telephone) within 1 hour that the ENS line is inoperable.

3.4.3 For each emergency reclassification, The TDC shall complete the NRC Event Notification Worksheet (Attachment 6)

NOTE: NRC shall be notified as soon as practical, but in all cases, within 1 hour of event declaration.

3.4.4 The TDC shall direct the ENS Communicator to:

- a. Read NRC Event Notification Worksheet (Attachment 6) information to NRC Headquarters.
- b. Fax NRC Event Notification Worksheet (Attachment 6) to NRC Headquarters per Attachment 4, F.

3.4.5 The TDC shall ensure the Radiological Assessment Manager continuously staffs the Health Physics Network (HPN) telephone, as required.

3.5 RECS Line Notifications to the Control Room (incoming call)

3.5.1 Upon receipt of a notification on the RECS line (incoming call), the CSO (or designee) should:

- a. Complete a Part 1 Notification Fact Sheet (Attachment 1A) using the information provided.
- b. Inform the SSS/ED of the notification and provide the completed Part 1 Notification Fact Sheet (Attachment 1A).

3.5.2 The SSS/ED should:

- a. Review the information contained in the completed Part 1 Notification Fact Sheet (Attachment 1A).
- b. Evaluate any events or conditions against EPIP-EPP-01/02 and, if necessary, declare the emergency.
- c. If JAFNPP declares a General Emergency or initiates a site evacuation, implement EPIP-EPP-05C, "Exclusion Area Evacuation. (Unit 1 SSS/ED takes the lead.)
- d. If necessary, implement appropriate Emergency Plan Implementing Procedures.

4.0 DEFINITIONS

4.1 Community Alert Network (CAN) - An automated computer callout system used to assist with notification of NMPNS emergency response personnel.

- 4.2 **NRC Emergency Telecommunication System (ETS)** - A dedicated telephone system to communicate important plant information to the NRC during an emergency. This includes the Emergency Notification System (ENS) known as the "red phone", the Health Physics Network (HPN), and other lines for NRC use.
- 4.3 **Normal Hours** - Normal work hours between 0700 and 1530 Monday through Friday excluding holidays.
- 4.4 **Off-Hours** - All hours not considered normal hours.
- 4.5 **Oswego County Warning Point** - (Oswego County 911 Center). The communications center at the Oswego County 911 Center in Oswego, New York serves as a notification point for messages from the utilities to appropriate officials in the county. The center can communicate directly to the State Warning Point and also has a radio to communicate directly with the Nine Mile Point and James A. Fitzpatrick Nuclear Stations.
- 4.6 **Radiological Emergency Communication System (RECS)** - A dedicated telephone system used to provide initial notification of an emergency, and continuing emergency information to New York State, Oswego County, JAFNPP, and the unaffected unit Control Room.
- 4.7 **State Warning Point (SWP)** - New York State's center for receipt and dissemination of warnings of an attack upon the United States as well as actual or impending natural or man-made disasters. The SWP is located in Albany, New York.

5.0 **REFERENCES AND COMMITMENTS**

5.1 **Technical Specifications**

None

5.2 **Licensee Documentation**

Nine Mile Point Site Emergency Plan

5.3 **Standards, Regulations, and Codes**

- 5.3.1 NUREG-0654, Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants
- 5.3.2 10CFR50.72, Immediate Notification Requirements for Operating Nuclear Power Reactors
- 5.3.3 10CFR50, Appendix E, Emergency Planning and Preparedness for Production and Utilization Facilities

5.4 Policies, Programs, and Procedures

- 5.4.1 EPIP-EPP-01, Classification of Emergency Conditions at Unit 1
- 5.4.2 EPIP-EPP-02, Classification of Emergency Conditions at Unit 2
- 5.4.3 EPIP-EPP-05B, Protected Area Evacuation
- 5.4.4 EPIP-EPP-05C, Exclusion Area Evacuation
- 5.4.4 EPIP-EPP-18, Activation and Direction of Emergency Plans
- 5.4.5 EPIP-EPP-23, Emergency Personnel Action Procedures

5.5 Commitments

<u>Sequence Number</u>	<u>NCTS Number</u>	<u>Description</u>
1	DER NM-2001-4708	To allow determination of % tech specs by any means available.
2	DER NM-2001-4714	To specify Part III is to be sent.
3	504473	NRC Order dated 2-25-2002

6.0 RECORD REVIEW AND DISPOSITION

- 6.1 The following records generated by this procedure shall be maintained by Records Management for the Permanent Plant File in accordance with NIP-RMG-01, Records Management:

NOTE: This only applies if records are generated as the result of an actual declared emergency at the Nine Mile Point Nuclear Station.

- Attachment 1A NINE MILE POINT NUCLEAR STATION NOTIFICATION FACT SHEET - PART 1
- Attachment 1B NINE MILE POINT NUCLEAR STATION NOTIFICATION FACT SHEET - PART 2
- Attachment 1C PART III - UNIT 1 PLANT STATUS BOARD
- Attachment 1D PART III - UNIT 2 PLANT STATUS BOARD
- Attachment 2 CONTROL ROOM COMMUNICATIONS AIDE FLOWCHART
- Attachment 3 COMMUNICATIONS COORDINATOR CHECKLIST (EOF)
- Attachment 4 EMERGENCY CONTACT FORM
- Attachment 5 EMERGENCY RESPONSE DATA SYSTEM (ERDS) ACTIVATION
- Attachment 6 NRC EVENT NOTIFICATION WORKSHEET

- 6.2 The following records generated by this procedure are not required for retention in the Permanent Plant File:

NOTE: This only applies when records are not the result of an actual declared emergency. (Such as for training or drills)

Attachment 1B NINE MILE POINT NUCLEAR STATION NOTIFICATION FACT SHEET
- PART 2
Attachment 1C PART III - UNIT 1 PLANT STATUS BOARD
Attachment 1D PART III - UNIT 2 PLANT STATUS BOARD
Attachment 2 CONTROL ROOM COMMUNICATIONS AIDE FLOWCHART
Attachment 3 COMMUNICATIONS COORDINATOR CHECKLIST (EOF)
Attachment 4 EMERGENCY CONTACT FORM
Attachment 5 EMERGENCY RESPONSE DATA SYSTEM (ERDS) ACTIVATION

LAST PAGE

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**ATTACHMENT 1A: NINE MILE POINT NUCLEAR STATION
NOTIFICATION FACT SHEET - PART 1**

Sheet 1 of 5

(Do not say items in italics)
Pick up phone, press A*, wait about 10 seconds, then say,
"THIS IS / IS NOT (as appropriate) A DRILL. THIS IS TO REPORT AN INCIDENT AT NINE MILE POINT NUCLEAR STATION, STAND BY FOR ROLL CALL."

Conduct roll call to include the following:

Notification No. _____	<input type="checkbox"/> New York State Warning Point	<input type="checkbox"/> Oswego County Warning Point	<input type="checkbox"/> JA Fitzpatrick Power Plant	<input type="checkbox"/> Unaffected 9MP Unit
------------------------	---	--	---	--

PART 1 - GENERAL INFORMATION (Read step number, and information, example: "number 1, This message...")

1. This message is being transmitted on: (Date) _____ at (Time) _____		VIA: A. RECS B. Other _____
2. This is: A. <u>NOT</u> an Exercise B. An Exercise		3. The facility providing this information is: D. Nine Mile Point Unit 1 E. Nine Mile Point Unit 2 F. J.A. Fitzpatrick
4. The Emergency Classification is: A. Unusual Event C. Site Area Emergency E. Emergency F. Recovery B. Alert D. General Emergency Terminated G. Transportation Incident		
5. This Emergency Classification declared on: (Date) _____ at (Time) _____		
6. Release of Radioactive Materials due to the classified event. A. No Release B. Release below federally approved operating limits (<i>Technical Specifications</i>) <input type="checkbox"/> To Atmosphere <input type="checkbox"/> To Water C. Release above federally approved operating limits (<i>Technical Specifications</i>) <input type="checkbox"/> To Atmosphere <input type="checkbox"/> To Water D. Unmonitored release requiring evaluation		
7. Protective Action Recommendations: A. No need for Protective Actions outside the site boundary. B. EVACUATE the following ERPAs: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 <u>AND</u> C. SHELTER all remaining ERPAs		

8. EAL #:	Additional Information _____ _____ _____ _____
-----------	---

9. The Plant status is: A. Stable B. Improving C. Degrading	
10. Reactor Shutdown: A. Not Applicable B. (Date) _____ at: (Time) _____	
11. Wind Speed: _____ Miles/hr at elevation _____ feet	12. Wind Direction: _____ (From) _____ Degrees at elevation _____ feet
13. Stability Class: A B C D E F G	14. Reported By: _____ at Tel. No. (315) _____ (Communicator Name)

Ask: "DOES OSWEGO COUNTY OR NEW YORK STATE NEED CLARIFICATION ON ANY INFORMATION?
(Provide as appropriate)

THIS IS THE END OF THE MESSAGE. STANDBY FOR VERIFICATION ROLL CALL."

Check those involved in termination roll call.	<input type="checkbox"/> New York State Warning Point	<input type="checkbox"/> Oswego County Warning Point	<input type="checkbox"/> JA Fitzpatrick Power Plant	<input type="checkbox"/> Unaffected 9MP Unit
--	---	--	---	--

Then say, "NINE MILE POINT UNIT 1 OR 2 (as appropriate) OUT" AT TIME (24 hr clock): _____

Approved By (SSS/ED or ED/RM) _____

ATTACHMENT 1A INSTRUCTIONS
COMPLETING THE NOTIFICATION FACT SHEET - PART 1

Sheet 2 of 5

NOTE: Complete all applicable sections.

BLOCK # INSTRUCTIONS

1. Communications Aide completes this block using date and time that number was dialed (A then *).
2. Indicate not an exercise(real event) or exercise(drill) by circling as appropriate.
3. Indicate facility providing information by circling as appropriate.
4. Indicate by circling as appropriate the:
 - Classification Level, or
 - If event is terminated, or
 - If recovery is entered, or
 - If this is for a transportation accident
5. Indicate the date and time the event was classified.
6. Indicate the status of any releases of radioactive materials by circling as appropriate, request Chemistry Technician provide release information then indicate:

NOTE: (This section applies to release of radioactive materials that took place DUE to the classified event. IF a radioactive material release is taking place and it is unknown if it is related to the event, THEN assume the release is the result of the event)

 - a. No Release: Circle this selection if there is no release related to the declared event.
 - (C1) b. Release below federally approved operating limits (Technical Specifications): Circle this selection if a release is in progress due to the event AND the release rate has been determined (by any means available) to NOT exceed Technical Specifications.
 - (C1) c. Release above federally approved operating limits (Technical Specifications): Circle this selection if a release is in progress due to the event AND the release rate has been determined (by any means available) to exceed Technical Specifications.
 - d. Unmonitored release requiring evaluation: Circle this selection if evidence exists of a release from a pathway from which a release cannot be readily determined (examples: Emergency Condenser vents, blowout panels)
7. Indicate Protective Action Recommendations by circling as appropriate:
 - No need for protective actions
 - Evacuate the following ERPAs (indicate appropriate ERPAs as recommended by Dose assessment Advisor/ODAM)
 - If PARs are recommended, then circle SHELTER ALL REMAINING ERPAs.
8. Write the EAL # that the event was classified as in the box provided for Item #8. Under Additional Information examples information that should be provided include:
 - Do not repeat the EAL description here.
 - Other conditions if present that could have an effect on future classifications.
 - Other EALs that are applicable to present conditions, ie... if in more than one EAL has been met, indicate additional EAL numbers here.
 - If the EAL requires no additional explanation, the Additional Information section may be left blank.
9. Indicate the following by circling as appropriate:
 - Stable: No escalation in emergency classification expected. Plant conditions are not degrading.
 - Improving Plant conditions are such that mitigative actions have been successful and termination is likely.
 - Degrading: Plant conditions are such that mitigative actions have been unsuccessful, escalation of emergency classification is likely. If already at a General Emergency, release may be anticipated or is ongoing.
10. Indicate not applicable by circling as appropriate or indicate the time the reactor is shutdown (per EOP Definition).

NOTES:

 1. Meteorological Data to be recorded on the Part I Notification Fact Sheet is the 15 minute average data in accordance with EPIP-EPP-08.
 2. Meteorological Data need not be completed for initial notification if the data is not readily available.
11. Obtain 15 minute average meteorological data from the Dose Assessment Advisor and record.
12. Obtain 15 minute average meteorological data from the Dose Assessment Advisor and record.
13. Obtain 15 minute average meteorological data from the Dose Assessment Advisor and record
14. Communications Aide completes this block listing name and the commercial telephone they use.

THEN: Sign the Part 1 Notification Fact Sheet.

AND: Provide to Communications Aide.

For termination of Unusual Events only,

1. Complete Part I - Notification Fact Sheet (Attachment 1A) through Line 5 and:
 - a. Sign where appropriate
 - b. Provide to the Communications Aide

**ATTACHMENT 1B: NINE MILE POINT NUCLEAR STATION
NOTIFICATION FACT SHEET - PART 2**

Sheet 3 of 5

RADIOLOGICAL ASSESSMENT DATA

THIS IS / IS NOT A DRILL (circle appropriate)

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 ☐ Unknown ☐ Intermittent
 C. Release > Tech Specs ended: Date _____ Time _____
 D. Reactor Shutdown: N/A OR Date _____ Time _____
 E. Wind Speed: _____ miles/hour OR _____ meters/second at elevation _____ feet or meters (Circle one)
 F. Wind Direction from: _____ degrees at elevation _____ feet or meters (Circle one)
 G. Stability Class: PASQUIL A B C D E F G OR Other _____

17. Atmospheric Release Information

- A. Release from: ☐ Ground ☐ 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 _____ $\mu\text{Ci/ml}$ 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. Atmospheric Release B. Waterborne Release

Distance	Dose	
	TEDE (rem)	CDE - Child Thyroid (rem)
Site Boundary		
2 Miles		
5 Miles		
10 Miles		
___ Miles		

20. Field Measurements of Dose Rates or Surface Contamination/Deposition

Mile/Sector OR Mile/Degrees	Location OR Sampling Point	Time of Reading	Dose Rate OR Contamination (Include Units)

Approved By: (SSS/ED or ED/RM) _____

ATTACHMENT 1C
PART III - UNIT 1 PLANT STATUS BOARD

Sheet 4 of 5

THIS IS / IS NOT A DRILL	Date (MM/DD/YY)	Time (24 Hour)
--------------------------	-----------------	----------------

<i>Parameter Description</i>	<i>Current Value</i>	<i>Units</i>	<i>Pint ID</i>
Main Steam Line Radiation Monitor 111		mR/Hr.	E469
Main Steam Line Radiation Monitor 121		mR/Hr.	E470
Main Steam Line Radiation Monitor 112		mR/Hr.	E471
Main Steam Line Radiation Monitor 122		mR/Hr.	E472
Reactor Feedwater Total Flow		K#/Hr.	G315
SPDS-APRM		%	H441
SPDS-IRM		%	H442
SPDS-SRM		CPS	H443
SPDS Wide Water Level		Feet	H446
SPDS Acurex FZWLM Level		Inches	H447
SPDS RPV Pressure		PSIG	H448
SPDS Drywell Pressure		PSIG	H449
SPDS Containment Oxygen Concentration		%	H452
SPDS Drywell Temperature		Degrees F	H453
SPDS Torus Water Temperature		Degrees F	H454
SPDS Torus Water Level		Feet	H455
SPDS Offgas Dose Rate		mR/Hr.	H457
SPDS Main Stack		μCi/Sec.	H458
SPDS Containment High Radiation Monitor		R/Hr.	H460
HPCI (No=FW not in HPCI mode; YES=FW in HPCI mode)		-----	W087

ATTACHMENT 1D
PART III - UNIT 2 PLANT STATUS BOARD

Sheet 5 of 5

THIS IS / IS NOT A DRILL	Date (MM/DD/YY)	Time (24 Hour)
--------------------------	-----------------	----------------

<i>Parameter Description</i>	<i>Current Value</i>	<i>Units</i>	<i>Pint ID</i>
Condensate Storage Tank 1A - Level		KGAL	CNSLA100
Condensate Storage Tank 1B - Level		KGAL	CNSLA101
Reactor Feedwater Flow - Line A		KLBH	FWSFU100
Reactor Feedwater Flow - Line B		KLBH	FWSFU101
Reactor Core Isolation Cooling System Flow		GPM	ICSFA100
APRM - Reactor Power		%	SPDSA101
Drywell Temperature		Degrees F	SPDSA103
SRM Output		CPS	SPDSA105
Reactor Water Level		Inches	SPDSA107
Reactor Pressure		PSIG	SPDSA109
Drywell Pressure		PSIG	SPDSA111
Containment Oxygen Concentration		%	SPDSA113
Containment Hydrogen Concentration		%	SPDSA114
Suppression Pool Temperature		Degrees F	SPDSA115
Suppression Pool Water Level		Feet	SPDSA117
Main Stack Activity		μCi/S	SPDSA124
Reactor Building Vent Activity		μCi/S	SPDSA125
Off Gas Activity		μCi/cc	SPDSA126
Drywell High Radiation		R/Hr	SPDSA127
LPCI - A Flow		GPM	SPDSA136
LPCI - B Flow		GPM	SPDSA137
LPCI - C Flow		GPM	SPDSA138
LPCS Flow		GPM	SPDSA139
HPCS Flow		GPM	SPDSA140
Main Steam Radiation Monitor		mR/Hr	SPDSA141
Generator Power		MWE	SPGQA02
Drywell Loop A Pressure Elevation 293 Ft.		PSIG	CMSPA01
Drywell Loop A Pressure Elevation 261 Ft.		PSIG	CMSPA02
Drywell Area Temperature Elevation 307 Ft.		Degrees F	CMSTA01
Drywell Area Temperature Elevation 310 Ft.		Degrees F	CMSTA10

ATTACHMENT 2: CONTROL ROOM COMMUNICATIONS AIDE FLOWCHART

HOW TO USE THE RECS LINE

1. Ensure the Notification Fact Sheet - Part 1 is completed and the Emergency Director signature line is signed.
2. Obtain Emergency Contact Forms Packet (Attachment 4).
3. Provide the Part 1 data to agencies via the RECS line.
 - a. Lift the handset of RECS telephone (with yellow face plate) and press **A then *** (example: like you dial a regular telephone, if you make a mistake, hang-up and re-dial correctly)
 - b. Wait about 10 seconds for all responders to answer. (if no answer, or are informed no light and/or ring was received, hang-up momentarily and re-dial)
 - c. Push button in the handset to talk.
 - d. State the following:
"THIS IS / IS NOT (as appropriate) A DRILL ,THIS IS TO REPORT AN INCIDENT AT THE NINE MILE POINT NUCLEAR STATION. STANDBY FOR ROLL CALL...."

NOTE: When each organization answers, they should identify themselves and wait for the Roll Call to begin. (they often do not, so don't wait)

- e. Pause to permit individuals to obtain their copies of forms on which they will record the information you will read to them.
4. Conduct a roll call by stating "Roll Call: New York State Warning Point" (wait to obtain an answer) then continue to include Oswego County Warning Point (pause) and James A. Fitzpatrick Nuclear Power Plant (pause), and unaffected Nine Mile Point Plant.
5. For parties that do not respond to call, state the following "recalling (Party) _____". If the party still does not respond, then call them using the backup method specified, after completion of RECS call. If a backup method is not specified, continue notifications and inform SSS/ED, ED/RM as soon as possible.
6. Upon completion of roll call, read the Notification Fact Sheet - Part

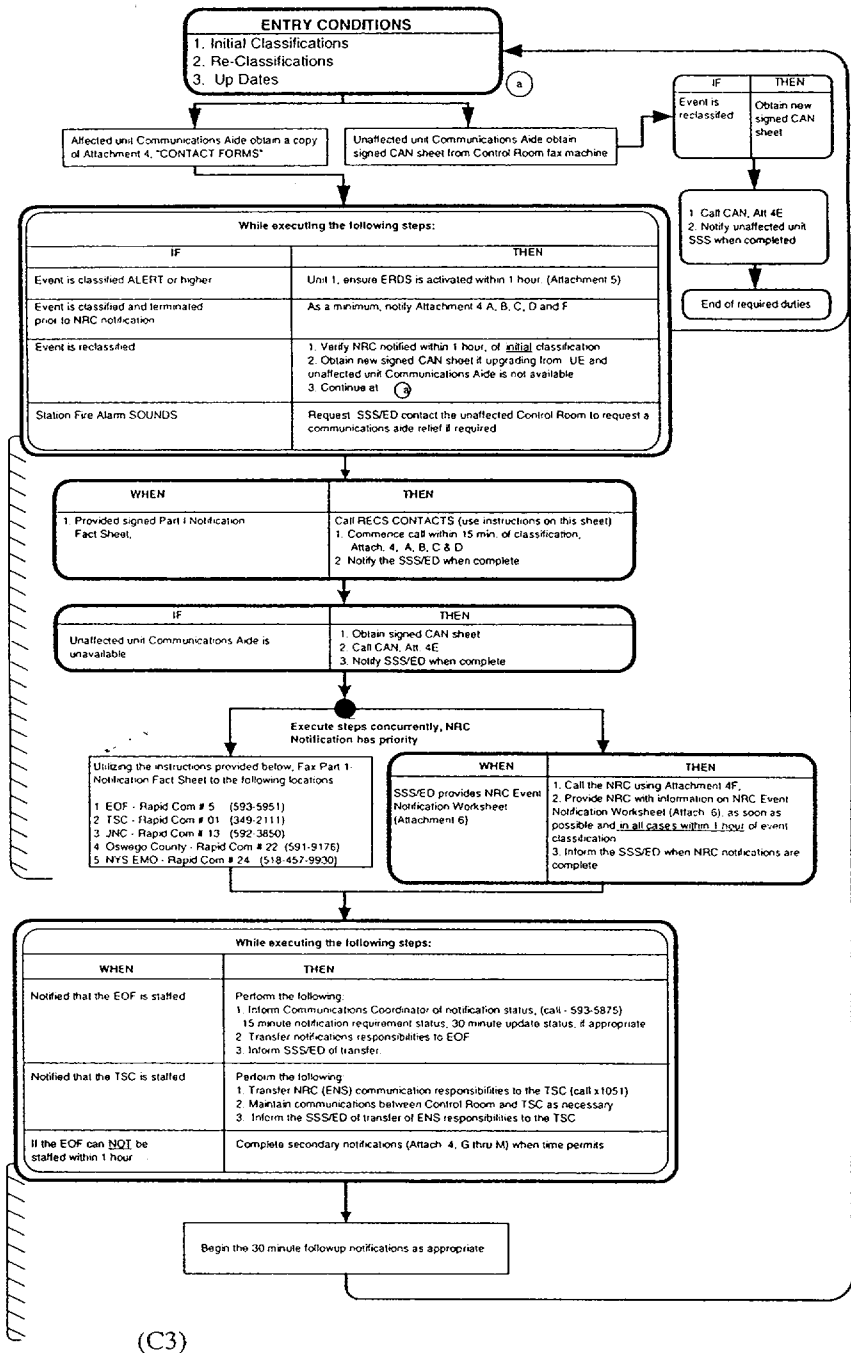
-Do so by reading each line item number, and the associated information.
7. Upon completion of message state "This is the end of the message Standby For Verification Roll Call".
8. Conduct roll call (step 4).
9. Then ask if N. Y. State and Oswego County have received the message, provide corrected message information if necessary.
10. After all information is provided state "Nine Mile Point (Unit 1, Unit 2 or EOF) at time _____".
11. Record the time that the notification is completed.

FAXING DOCUMENTS

NOTE: If performing this portion of the procedure during a DRILL or EXERCISE, ensure the word "DRILL" is written across the form.

1. Insert document in FAX machine face down.
2. Flip over plastic cover to expose Rapid Corn numbers 33-48
3. Press button number 48
4. This is equivalent to dialing the rapid corn numbers below:

05	EOF	(593-5951)
01	TSC	(349-2111)
13	JNC	(592-3850)
22	Oswego County	(591-9176)
24	NYS EMO	(518-457-9930)
5. When the FAX machine provides printout:
 - a. Verify FAX was sent to all agencies listed in step 4 above.
 - b. If not sent to all, re-send FAX to those missed.



Loss of Communications Capability from the Control Room

IF

- All communications systems have been disrupted,
- THEN**
- Obtain the emergency communications equipment kit,
 - Perform required notifications using the instructions contained on Attachment 7.

ATTACHMENT 3: COMMUNICATIONS COORDINATOR CHECKLIST (EOF)

NAME:	DATE:	<input type="checkbox"/> UNIT 1 <input type="checkbox"/> UNIT 2
-------	-------	---

NOTE: A Log should be maintained detailing times notifications made, problems encountered, etc.

Check
Complete N/A

1. Sign in on the Staffing Board ☐ ☐
2. Obtain the Emergency Contact Forms (Attachment 4). ☐ ☐
3. Verify EOF Plant Information Coordinator position is filled
and ready to assume responsibilities ☐ ☐
4. Verify Off-site Dose Assessment Manager (ODAM) position is filled
and ready to assume responsibilities ☐ ☐
5. Verify communications equipment/telephone lines operational ☐ ☐
6. Inform EOF Administrator or ED/RM you are staffed and ready to assume communications
duties ☐ ☐
7. Contact Control Room Communications Aide: U-1: 349-2841, 2842, 2843 U-2: 349-2173
 - a. Determine which required initial and follow-up notifications have been made ☐ ☐
 - b. Request a copy of latest Part I Notification from the Control Room ☐ ☐
 - c. Advise Control Room Communications Aide you are assuming emergency notification
duties ☐ ☐
 - d. Document status of initial and follow-up notifications (complete as required) ☐ ☐
8. Inform ED/RM when communications turn over is complete ☐ ☐
9. Process Notification Fact Sheets (NFS) as follows:
 - a. Obtain approved NFS as follows:
 - Part 1 NFS: Emergency Director or EOF Administrator ☐ ☐
 - Part 2 NFS: Emergency Director or ODAM ☐ ☐
 - Part 3 NFS: Fax in Tech Assessment Room ☐ ☐
 - b. Transmit Part 1 NFS using the RECS line. (See CommAide flow chart for RECS
instructions) ☐ ☐
 - c. IF
 - All communications systems have been disrupted ☐ ☐
 THEN
 - Obtain the emergency communications equipment located in the NMP Plant
Assessment Room ☐ ☐
 - Perform required notifications using the instructions contained on
Attachment 7 ☐ ☐
 FAX NFS as follows:
 - Part 1 NFS: Speed dial #10 (Oswego County EOC, New York State EOC, Joint
News Center, TSC, JAFNPP Control Room) ☐ ☐
 - Part 2 NFS: Speed dial #10 (Oswego County EOC, New York State EOC, Joint
News Center, TSC, JAFNPP Control Room) ☐ ☐
 - d. Request EOF clerical staff distribute copy of each new NFS to each EOF "in Basket" ☐ ☐
 - e. Provide copies of all transmitted NFS to Plant Information Coordinator for posting in the
EOF ☐ ☐
 - f. Maintain a legible copy of each NFS in a master file ☐ ☐

ATTACHMENT 3 (Cont)

Check
Complete **N/A**

- (C2) 10. When requested by other EOF staff to distribute data to the State and/or county (e.g. Part III):
- Fax to speed dial #20 (Oswego County EOC, New York State EOC, Joint News Center, TSC) ☐ ☐
 - Maintain a legible copy of each fax in a master file ☐ ☐
11. Perform initial and follow-up notifications as required based on emergency classifications and previous notifications status using Attachment 4 (except NRC) ☐ ☐
12. Upon completion of initial and/or follow-up notifications, continue to make follow-up notifications at approximately 30 minute intervals as specified in Att 4 A, B, C, D ☐ ☐
13. Keep the ED/RM and EOF Administrator apprised of notification status, problems, and questions ☐ ☐
14. If the emergency is reclassified, recommence notification activities steps 10 through 14 ☐ ☐
15. When the emergency is terminated: communicate the Part I Notification Fact Sheet for termination to notify all other parties (Attachment 4) that the event is terminated by:
- a. Obtaining Part I from EOF Administrator ☐ ☐
 - b. Performing cursory review for completeness to Line 5 and ED/RM signature ☐ ☐
 - c. Performing notifications per Attachment 4 ☐ ☐

NOTE: For items A-D, use the RECS Line Instructions of Attachment 2.**A. New York State: Department of Health/State Warning Point/EOC**

REQUIREMENT	1. Notify at <u>all</u> emergency classifications and reclassifications 2. Notification shall be made within 15 minutes of event classification/reclassification 3. Provide follow-up information as required by checklist
PRIMARY CONTACT METHOD	RECS Hot Line - Yellow Face Plate
BACKUP CONTACT METHOD	1. (518) 457-2200 (Warning Point) 2. (518) 457-6811 (Warning Point) (Backup Number) 3. (518) 457-9930 for Fax (Call (518) 457-9997 before using this fax number.)
MESSAGE	Read Part I Notification Fact Sheet.
COMMENTS	

B. Oswego County 911 Center/EOC

REQUIREMENT	1. Notify at <u>all</u> emergency classifications and reclassifications 2. Notification shall be made within 15 minutes of event classification/reclassification 3. Provide follow-up information as required by checklist
PRIMARY CONTACT METHOD	RECS Hot Line - Yellow Face Plate
BACKUP CONTACT METHOD	1. 911 (Warning Point) 4. Radio (Osw. Fire) (KED-569) 2. 343-1313 (Warning Point) 5. 349-8500 3. 591-9189 (EOC)
MESSAGE	Read Part I Notification Fact Sheet.

C. JAFNPP Control Room

REQUIREMENT	1. Notify at <u>all</u> emergency classifications and reclassifications 2. Provide follow-up information as required by checklist
PRIMARY CONTACT METHOD	RECS Hot Line - Yellow Face Plate
BACKUP CONTACT METHOD	1. Dedicated CR Line (CSO Desk) 4. 342-3840 (Switchboard) 2. 349-6665 5. 349-6323 Fax 3. 349-6666
MESSAGE	Read Part I Notification Fact Sheet.

D. Unaffected Nine Mile Control Room: ☐ Unit 1/ ☐ Unit 2 SSS

REQUIREMENT	1. Notify at <u>all</u> emergency classifications and reclassifications 2. Provide follow-up information as required by checklist
PRIMARY CONTACT METHOD	RECS Hot Line - Yellow Face Plate
BACKUP CONTACT METHOD	<div> <div> Unit 1 SSS 1. 349-2480 2. 342-3462 3. 349-2478 (CSO) </div> <div> Unit 2 SSS 1. 349-2170 2. 342-1929 3. 342-3059 </div> <div> 4. 349-2168 (CSO) </div> </div>
MESSAGE	Read Part I Notification Fact Sheet.

REQUIREMENT	{ Normally performed from the Control Room or T.S.C. } Notify at all emergency classifications and reclassifications; provide follow-up information.		
	NOTE: If a backup phone is required to be used because ENS line (Red Phone) is inoperable, the NRC shall be notified (via commercial telephone) within 1 hour that the ENS line is inoperable.		
CONTACT METHOD	ENS Line (Red Phone) using telephone numbers listed: <div style="display: flex; justify-content: space-between;"> <div> 1. (301)816-5100 (Main) 2. (301)951-0550 (Backup) </div> <div> 3. (301)415-0550 (Second Backup) 4. (301)816-5151 (Fax) </div> </div>		
	Start Time	Date	Person Contacted
MESSAGE	Read Event Notification Worksheet (Attachment 6). State that this notification is being performed under 10CFR50.72.		

G. Energy Center			
REQUIREMENT	Notify at Alert, Site Area Emergency or General Emergency; provide follow-up information as requested.		
CONTACT METHOD	1. 349-2637 2. 342-4117		
	Start Time	Date	Person Contacted
MESSAGE	<p>"This <i>(is/is not)</i> a drill. This is Nine Mile Point Nuclear Station Unit <i>(1/2)</i>. A _____ <i>(state emergency class)</i> has been declared. Notify the Energy Center Director or designee, and make a PA announcement for Emergency Response personnel to report to their emergency facilities."</p> <p><u>At an Alert or SAE add:</u> "Inform the Energy Center Director (or designee) to direct all visitors at the Energy Center and surrounding park area to leave the site property".</p> <p><u>At a GE add:</u> "Inform the Energy Center Director (or designee) to direct all visitors to go to the Reception Center at the NYS Fairgrounds".</p> <p><u>Provide further guidance as directed by the SSS/ED or ED/RM.</u></p>		

H. General Electric BWR Emergency Support Program			
REQUIREMENT	Notify at Alert, Site Area Emergency or General Emergency; provide follow-up information as requested. <div style="text-align: right;">(ref. GE SIL 324)</div>		
CONTACT METHOD	(408)971-1038		
	Start Time	Date	Person Contacted
MESSAGE	<p>"This <i>(is/is not)</i> a drill. This is Nine Mile Point Nuclear Station <i>(1/2)</i>. This is to notify you that we are in a <i>(state emergency class)</i>."</p> <p>Provide your name, telephone number, and an alternate number they may use.</p> <p><u>NOTE:</u> Once communication is established with the TLAM, no further notification is necessary. (exception is when you are tasked with event termination notifications)</p>		

I. INPO Emergency Response Center

REQUIREMENT	Notify at Alert, Site Area Emergency or General Emergency; provide follow-up information as requested.		
CONTACT METHOD	1. (800) 321-0614 2. (770) 644-8000 (switchboard) 3. (770) 644-8549 for FAX 4. (770) 644-8732 for FAX Confirmation		
	Start Time	Date	Person Contacted
MESSAGE	<p>"This <i>(is/is not)</i> a drill. This is Nine Mile Point Nuclear Station <i>(1/2)</i>. This is to notify you that we are in a <i>(state emergency class)</i>. When INPO Liaison responding to the emergency arrives in local area, they should contact the Technical Liaison and Advisory Manager located in the EOF at (315) 593-5884 or (315) 593-5818."</p> <p>NOTE: Once communication is established with the TLAM, no further notification is necessary. (exception is when you are tasked with event termination notifications)</p>		

J. Oswego County Sheriff's Department

REQUIREMENT	Notify at Alert, Site Area Emergency or General Emergency; provide follow-up information as requested.		
CONTACT METHOD	1. 911 3. 349-3409 2. 343-5490		
	Start Time	Date	Person Contacted
MESSAGE	<p>"This <i>(is/is not)</i> a drill. This is Nine Mile Point Nuclear Station <i>(1/2)</i>. This is to notify you that we are in a <i>(state emergency class)</i>. (For Initial notification only) Please assign deputies to Lake Road at the east and west site boundaries to establish traffic control points."</p>		

K. DOE Federal Radiological Monitoring and Assessment Plan (FRMAP)

REQUIREMENT	Notify at Alert, Site Area Emergency or General Emergency; provide follow-up information as requested.		
CONTACT METHOD	1. (631) 344-2200		
	Start Time	Date	Person Contacted
MESSAGE	<p>"This <i>(is/is not)</i> a drill. This is Nine Mile Point Nuclear Station <i>(1/2)</i>. This is to notify you that we are in a <i>(state emergency class)</i>."</p>		

L. American Nuclear Insurers

REQUIREMENT	Notify at Alert, Site Area Emergency or General Emergency; provide follow-up information as requested.		
CONTACT METHOD	(860) 561-3433 extension 304		
	Start Time	Date	Person Contacted
MESSAGE	<p>"This <i>(is/is not)</i> a drill. This is Nine Mile Point Nuclear Station <i>(1/2)</i>. This is to notify you that we are in a <i>(state emergency class)</i>."</p> <p>NOTE: Once communication is established with the TLAM, no further notification is necessary. (exception is when you are tasked with event termination notifications)</p>		

M. Oswego River Hydro Stations

REQUIREMENT	Notify at Alert, Site Area Emergency or General Emergency. Initial Notification only, no followup required.		
CONTACT METHOD	1. (315) 413-2832 4. (315) 461-8671 (Fax) 2. (315) 413-2839 3. (315) 413-2841		
	Start Time	Date	Person Contacted
MESSAGE	"This <i>(is/is not)</i> a drill. Nine Mile Point Nuclear Station has declared a _____ (state emergency class). Please tune in to your emergency alert system radio station for important information and updates."		

ATTACHMENT 5: EMERGENCY RESPONSE DATA SYSTEM (ERDS) ACTIVATION

Sheet 1 of 2

NOTES: The ERDS shall be activated within one hour of the declaration of an alert or higher.

Unit 1 ERDS console is located in the Aux Control Room, Process Computer Room.

Unit 2 ERDS Console is located in the Tech Assessment Room of the TSC.

Step 7 is required only if ERDS System is powered down.

1. Turn on / verify on the following:

- Codex 2235 Modem
- Codex 2171 Modem
- ERDS PC (computer)
- VAX to ERDS PC Modem

Once turned on, after a short delay, the computer screen should display a screen similar to the following:

Nine Mile Point Unit 1 (2)
Emergency Response Data System (ERDS)
Authorized Access is Prohibited
System name: erds 1 (2)
Console Login:

2. Log on the ERDS computer by entering the following keystrokes:

- Type "erds"
- Depress the "Enter" key

3. When the password prompt appears:

- Type "erdsu1 for Unit 1, and erdsu2 for Unit 2, as appropriate
- Depress the "Enter" key

4. When the system prompt appears (\$), enter the following keystrokes

- Type "erds"

If performing a reconnection, enter the following keystrokes:

- Type "erds -r"

5. Verify the ERDS link is established by observing the following on the screen:

"Handshake complete. Beginning transmission"
"Press DEL to terminate program manually"

6. Every 60 minutes after initial connection, verify that ERDS is still connected by time, date and sequence as displayed at the bottom center of the screen.
- This information is contained at the end of the data packet, and should update every 60 seconds.
 - If reconnection is necessary, go to Step 4.
7. When it is necessary to terminate the ERDS program, press the "DEL" key. Do not turn any equipment off. Unit 1 ERDS must be always "on".

TROUBLESHOOTING

Problem	Solution
Loss of communications (after successful connection)	<ul style="list-style-type: none"> • Reconnect using Steps 4, 5, 6
NRC host computer busy	<ul style="list-style-type: none"> • Contact NRC Duty Officer (NRC red phone) for instructions
NRC request you use a different phone number to call ERDS	<ul style="list-style-type: none"> • At Step 4 enter "erdst #####" (where the # represent the area code and telephone number given to you by the NRC).
Following message appears "Timeout, remote host failed to respond within 1 minute" or "Remote host sent refused"	<ul style="list-style-type: none"> • Wait about 5 minutes after one of these messages first appears (this will give ERDS time to establish a link on its own). • If no connection is made, contact the NRC Duty Officer (NRC red phone) for instructions.
Loss of source data, <u>or</u> any NMPC ERDS hardware problems.	<ul style="list-style-type: none"> • Inform NRC Duty Officer (NRC red phone) of problems. • Inform SSS/ED or ED/RM of problem. • Have SSS contact computer on call supervisor.
Computer console locks up.	<ul style="list-style-type: none"> • Reboot and restart. May be accomplished by turning power Off and then back On, or by depressing "Control", "Alt", and "Delete" keys simultaneously.

Start all NRC notifications with: "This is to report an Incident at Nine Mile Point Unit 1 / 2(as appropriate)".

NRC FORM 361 (12-2000)		REACTOR PLANT EVENT NOTIFICATION WORKSHEET				U.S. NUCLEAR REGULATORY COMMISSION OPERATIONS CENTER EN #
NRC OPERATION TELEPHONE NUMBER: PRIMARY - 301-816-5100 or 800-532-3469*, BACKUPS - (1st) 301-951-0550 or 800-449-3694*, (2nd) 301-415-0550 and (3rd) 301-415-0553 *Licensees who maintain their own ETS are provided these telephone numbers.						
NOTIFICATION TIME	FACILITY OR ORGANIZATION	UNIT	NAME OF CALLER		CALL BACK #	
EVENT TIME & ZONE	EVENT DATE	POWERMODE BEFORE		POWERMODE AFTER		
EVENT CLASSIFICATIONS		1-Hr. Non-Emergency 10 CFR 50.72(b)(1)		(v)(A) Safe S/D Capability ANA		
GENERAL EMERGENCY	GENAAEC	TS Deviation		(v)(B) RHR Capability ANB		
SITE AREA EMERGENCY	SITAAEC	4-Hr. Non-Emergency 10 CFR 50.72(b)(2)		(v)(C) Control of Rad Release ANC		
ALERT	ALAAEC	(i) TS Required S/D		(v)(D) Accident Mitigation AND		
UNUSUAL EVENT	UNJAAEC	(iv)(A) ECCS Discharge to RCS		(xii) Offsite Medical AMED		
50.72 NON-EMERGENCY (see next columns)		(iv)(B) RPS Actuation (scram)		(xiii) Loss Comm/Asm/Resp ACOM		
PHYSICAL SECURITY (73.71)	CCCC	(x) Offsite Notification		60-Day Optional 10 CFR 50.73(a)(1)		
MATERIAL EXPOSURE	8777	8-Hr. Non-Emergency 10 CFR 50.72(b)(3)		Invalid Specified System Actuation ANV		
FITNESS FOR DUTY	HFTT	(ii)(A) Degraded Condition		Other Unspecified Requirement (Identify)		
OTHER UNSPECIFIED REQMT. (see last column)		(ii)(B) Unanalyzed Condition		NONR		
INFORMATION ONLY	NNF	(iv)(A) Specified System Actuation		NONR		
DESCRIPTION						
Include: Systems affected, actuations and their initiating signals, causes, effect of event on plant, actions taken or planned, etc. (Continue on back)						
NOTIFICATIONS	YES	NO	WILL BE	ANYTHING UNUSUAL OR NOT UNDERSTOOD? <input type="checkbox"/> YES (Explain above) <input type="checkbox"/> NO		
NRC RESIDENT						
STATE(s)				DID ALL SYSTEMS FUNCTION AS REQUIRED? <input type="checkbox"/> YES <input type="checkbox"/> NO (Explain above)		
LOCAL						
OTHER GOV AGENCIES						
MEDIA/PRESS RELEASE				MODE OF OPERATION UNTIL CORRECTED:	ESTIMATED RESTART DATE:	ADDITIONAL INFO ON BACK <input type="checkbox"/> YES <input type="checkbox"/> NO

ADDITIONAL INFORMATION						PAGE 2 OF 2
RADIOLOGICAL RELEASES: CHECK OR FILL IN APPLICABLE ITEMS (specific details/explanations should be covered in event description)						
LIQUID RELEASE	GASEOUS RELEASE	UNPLANNED RELEASE	PLANNED RELEASE	ONGOING	TERMINATED	
MONITORED	UNMONITORED	OFFSITE RELEASE	T. S. EXCEEDED	RM ALARMS	AREAS EVACUATED	
PERSONNEL EXPOSED OR CONTAMINATED		OFFSITE PROTECTIVE ACTIONS RECOMMENDED			*State release path in description	
	Release Rate (Ci/sec)	% T. S. LIMIT	HOO GUIDE	Total Activity (Ci)	% T. S. LIMIT	HOO GUIDE
Noble Gas			0.1 Ci/sec			1000 Ci
Iodine			10 uCi/sec			0.01 Ci
Particulate			1 uCi/sec			1 mCi
Liquid (excluding tritium and dissolved noble gases)			10 uCi/min			0.1 Ci
Liquid (tritium)			0.2 Ci/min			5 Ci
Total Activity						
	PLANT STACK	CONDENSER/AIR EJECTOR	MAIN STEAM LINE	SG BLOWDOWN	OTHER	
RAD MONITOR READINGS						
ALARM SETPOINTS						
% T. S. LIMIT (if applicable)						
RCS OR SG TUBE LEAKS: CHECK OR FILL IN APPLICABLE ITEMS: (specific details/explanations should be covered in event description)						
LOCATION OF THE LEAK (e.g., SG #, valve, pipe, etc.)						
LEAK RATE	UNITS: gpm/gpd	T. S. LIMITS	SUDDEN OR LONG-TERM DEVELOPMENT			
LEAK START DATE	TIME	COOLANT ACTIVITY AND UNITS:	PRIMARY	SECONDARY		
LIST OF SAFETY RELATED EQUIPMENT NOT OPERATIONAL						
EVENT DESCRIPTION (Continued from front)						

ATTACHMENT 7: LOSS OF COMMUNICATIONS CAPABILITY FROM THE CONTROL ROOM

OSWEGO COUNTY 800 MHZ RADIO

IF: You are using this radio due to a complete loss of communications from the control rooms,
THEN:

1. Move to an outdoors location.
2. Select System 7 (S button), Group 1 (G button).
3. Hold the talk button until you receive a beep; you are now clear to talk.
4. State "Nine Mile Point Unit ____ Control Room to Dispatch".
5. State that normal communications systems have been disrupted.
6. Provide information as directed.

SATELLITE PHONE

IF: You are using this satellite phone due to a loss of communications from the control rooms,
THEN:

1. Move to an outdoors location.
2. Turn on the power using the RED button on the bottom left of the keypad.
3. Turn the antenna toward the sky and extend it.
4. Enter the PIN...1111 and press the OK button.
5. The screen will now indicate, Searching.
6. If it says Check Signal, turn off the phone and move to a different location and start over.
7. If it says Blocked (because the PIN was entered incorrectly 3 times) then,
 - A. Press the following key sequence: (*),(*), (0+), (5), (*)
 - B. Enter the Unblocking code
 1. for Unit 1 - 9599 9661
 2. for Unit 2 - 1375 4571
 3. for EOF - 3428 9412
 - C. Enter the correct PIN code and press OK.
 - D. Re-enter the PIN code to verify
8. If it says Registered, wait for Iridium screen and dial out as follows:
 - A. To make all calls, hold 0 for approx. 2 seconds to get a plus sign (+), then 1, the area code, and the phone number, then press OK (there are no local call capabilities).
 - State that you are calling from Nine Mile Point Unit ____.
 - State that normal communications systems have been disrupted.
 - Provide information as directed.
 - B. To call other satellite phones, dial the satellite phone number, and then press OK.
 - Unit 1 Sat phone: 8816 3143 3584
 - Unit 2 Sat phone: 8816 3143 3583
 - EOF Sat phone: 8816 3143 3582

Note: *There will be a small delay from the time you speak to the time the other party will hear you.*

NINE MILE POINT RADIO

IF: You are using this radio due to a loss of normal communications from the control rooms,
THEN:

1. Move to an outdoors location.
2. Select Channel 16, (County Admin Channel)
3. Hold the talk button and state "Nine Mile Point Unit ____ Control Room to 911 Center".
4. State that normal communications systems have been disrupted.
5. Provide information as directed.