



**Constellation
Energy Group**

Nine Mile Point
Nuclear Station

March 2, 2004

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

RE: Nine Mile Point Unit 1
 Docket No. 50-220
 DPR-63

 Nine Mile Point Unit 2
 Docket No. 50-410
 NPF-69

Submittal of Emergency Implementing Procedure Revisions

Gentlemen:

Enclosed please find a copy of the following procedure revisions for Nine Mile Point Nuclear Station:

EPIP-EPP-04	Revision 09	Personal Injury or Illness
EPIP-EPP-30	Revision 06	Prompt Notification System Problem Response

These procedure revisions are being submitted as required by Section V to Appendix E of 10 CFR Part 50. Should you have any questions, please feel free to contact Mr. James D. Jones, Director of Emergency Preparedness at (315) 349-4486.

Very truly yours,

A handwritten signature in black ink, appearing to read "Gary L. Detter".

Gary L. Detter
Manager Security & Emergency Preparedness

GLD/cr

Enclosure

pc: Mr. H.J. Miller, Regional Administrator, Region I (1 copy)
 Mr. G.K. Hunegs, Senior Resident Inspector (1 copy)
 Mr. P.S. Tam, Senior Project Manager, NRR (2 copies)

A045

NINE MILE POINT NUCLEAR STATION
EMERGENCY PLAN IMPLEMENTING PROCEDURE

EPIP-EPP-04

REVISION 09

PERSONNEL INJURY OR ILLNESS

TECHNICAL SPECIFICATION REQUIRED

for
Approved by:
G. L. Detter

James D. Jones
Manager Security and Emergency Preparedness

2/4/2004
Date

Effective Date: 02/10/2004

PERIODIC REVIEW DUE DATE: JANUARY, 2005

LIST OF EFFECTIVE PAGES

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1.0 PURPOSE

To ensure prompt medical attention is provided to injured or ill personnel and prevent the unnecessary spread of radioactive contamination to the responding ambulance or receiving hospital.

2.0 RESPONSIBILITIES

2.1 The Station Shift Supervisor maintains overall control of the medical emergency.

2.2 The Fire Brigade Leader maintains control of the medical emergency at the scene.

2.3 The Security Supervisor initiates the Security Site Supervisor Checklist and ensures a security force member is sent to:

- For Unit 1: 1st and Bridge (el.261' Turbine Building)
- For Unit 2: Access Building Passage Hallway (el. 261' Access Building)

2.4 Radiation Protection provides radiation protection guidance at the scene of the incident and, if necessary, at the hospital.

2.5 Site Medical Department provides medical care as needed.

3.0 PROCEDURE

3.1 CSO Actions

3.1.1 IF a notification is received of an illness or injury, THEN perform the following actions:

NOTE: If making announcements via GALtronics, always place in merge mode.

- a. Notify the Fire Brigade by phone, radio or GALtronics and request response.
- b. Initiate the CSO Checklist (Attachment 1).
- c. Notify the SSS of the situation.

3.2 SSS Actions

3.2.1 IF notified of a medical emergency, THEN:

- a. Assign personnel to assist, as appropriate.
- b. Ensure transportation of patient to hospital is provided as needed.
- c. IF the patient is contaminated AND requires transport, THEN ensure NRC notification per 10CFR50.72 within 8 hours.

3.3 Fire Brigade Leader Actions

CAUTION

For fires on-site, 10CFR50 Appendix R requires that fighting the fire shall take precedence over all other activities involving the Fire Brigade Leader and Fire Brigade Members. The Fire Brigade Leader may in his/her judgement assign Fire Brigade Members duties associated with this procedure if it is determined that sufficient Fire Brigade Members are available to ensure the protection of Safe Shutdown equipment.

3.3.1 Perform the following actions upon being notified of a medical emergency:

- a. Acknowledge receipt of the message to the CSO.
- b. Direct Fire Brigade Members and other response staff as needed.
- c. Report to:
 - For Unit 1: 1st and Bridge (el.261' Turbine Building)
 - For Unit 2: Access Building Passage Hallway (el. 261' Access Building)
- d. Obtain needed equipment
- e. Coordinate response to the accident scene with responding security force members.
- f. Report to the scene.

3.3.2 Determine the need for the following, and request required resources from the CSO:

- a. Radiation Protection
- b. Ambulance
- c. REA setup at hospital
- d. Medical Department

3.3.3 Advise the CSO that the medical emergency is terminated when NMPNS resources are no longer needed on-site, and/or when the ambulance has left the scene.

3.3.4 Complete an Injury/Illness Report in accordance with SFT-OSH-0102.

3.4 Radiation Protection (RP) Technician Actions

3.4.1 IF notified to respond to a medical emergency, THEN:

- a. Acknowledge receipt of the message to the CSO.
- b. Obtain the needed equipment and supplies (such as: count rate meter).
- c. Report to the scene.

3.4.2 Perform the following actions upon arriving at the scene.

CAUTION

Rad protection/contamination control concerns SHALL NOT interfere with patient care, nor shall it delay transport of the patient to the hospital.

- a. Determine contamination status of the patient and report this to the Fire Brigade Leader.
- b. IF a situation exists where you can not confidently declare the patient as "NOT Contaminated", (for example: injured area is covered for medical reasons prior to being able to survey), THEN inform the Fire Brigade Leader to consider the patient "Contaminated".
- c. Perform an area survey and make any recommendations to the Fire Brigade Leader.
- d. Ensure appropriate radiological controls are utilized.

NOTE: The wearing of gloves by all personnel is for blood borne pathogen concerns as well as for radiological precautions.

- e. IF transport of a contaminated patient is required, AND decontamination is not practical, or would delay patient transport, THEN recommend that the patient be "cocooned" AND accompany the patient to the hospital.
- f. IF patient condition warrants, carefully remove or cut-off contaminated clothing.
- g. IF high areas of skin contamination exist, THEN gently cover the affected area.

3.4.2 (Cont)

- h. Based upon radiation and contamination assessment of the patient, advise the Security Force Member to either:
- retrieve the patients dosimetry and security badge, or
 - leave the dosimetry and security badge with the patient for later decontamination.

3.4.3 Perform the following upon arrival of the ambulance:

- a. IF time permits, THEN cover the ambulance floor with protective material.
- b. Travel with the patient in the ambulance to provide radiological assistance.
1. Advise ambulance personnel to limit cross-contamination, through frequent glove changes.
 2. Verify that all potentially contaminated materials (such as bandages, and clothing) are retained.

NOTE: An RP supervisor and technician will meet the ambulance at the hospital.

3.4.4 Upon arrival at the hospital, the RP technician shall:

- a. Ensure hospital staff are made aware of contamination status immediately upon arrival.

NOTE: An unknown contamination status should be handled as a contaminated patient until proven otherwise.

- b. If conditions warrant, ensure dosimetry is issued from the Nuclear Emergency cabinet to physicians and hospital staff.
- c. When the ambulance is no longer needed survey the ambulance for possible contamination. If ambulance is contaminated and cannot be decontaminated through normal efforts, it should be returned to Nine Mile Point for decontamination.
- d. If dosimetry has been issued to ambulance personnel, retrieve dosimetry and record required data on Dosimetry Issue Sheet.

3.4.4 (Cont)

- e. Provide radiological assistance to hospital personnel during decontamination of patient and medical treatment.
- f. Recommend frequent surgical glove changes to hospital staff to prevent the spread of contamination.
- g. Ensure that any excised tissue is placed in separate vials provided in the sample kit and keep for later analysis.
- h. Upon completion of treatment, contact Rad Waste Supervisor for instructions on the packaging and shipping back to Nine Mile Point, of any radioactive materials or waste generated during treatment of the patient(s).
- i. Assist hospital personnel while frisking.
- j. Survey the Radiological Emergency Area and equipment for release.
- k. Upon return to Nine Mile Point Site, perform required follow up analysis and complete paperwork as necessary (ensure signouts/logoffs on appropriate Radiation Work Permits).

3.5 Nuclear Security Actions:

3.5.1 IF notified of a medical emergency, THEN the Security Site Supervisor shall:

- a. Acknowledge receipt of the message to the CSO.
- b. Initiate the Security Site Supervisor checklist. (Attachment 2).

3.5.2 IF notified to respond to a medical emergency, THEN the Security Force Member, upon arrival at the reporting location:

- a. Assist the Fire Brigade Leader as needed/directed.
- b. IF the RP Technician indicates that the patient's dosimetry and/or security badge are not contaminated, THEN retrieve them unless otherwise directed by the RP technician.

3.6 Medical Department Actions:

Medical Department Staff shall, upon notification of medical emergency:

- a. Contact Security for immediate access to site.
- b. Report to Fire Brigade Leader.

3.6 (Cont)

- c. Provide patient care as appropriate.
- d. Contact the Control Room if an ambulance is required when a patient is at site medical.

3.7 Terminating a Medical Emergency

- 3.7.1 Upon termination of the medical emergency the **Fire Brigade Leader** shall return equipment used (as applicable) to operational status.
- 3.7.2 Upon termination of the medical emergency the **Security Force Member** shall report back to assigned duties as directed by the Security Site Supervisor.
- 3.7.3 If the patient was not contaminated, upon termination of the medical emergency, the **Radiation Protection Technician** shall restore equipment used to operational status, and return to normal duties.

4.0 DEFINITIONS

None

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

- 10CFR50.72, Immediate Notification Requirements for Operating Nuclear Power Reactors
- 10CFR50, Appendix E; Emergency Planning and Preparedness for Production and Utilization Facilities
- 10CFR50.47, Emergency Plans
- NUREG-0654, Rev. 1 Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plans, dated November 1980

5.4 Policies, Programs, and Procedures

- NIP-OSH-01, Occupational Safety and Health
- SFT-OSH-0102, Occupational Injury/Illness Controls

5.5 Commitments

<u>Sequence Number</u>	<u>Commitment Number</u>	<u>Description</u>
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None

5.6 Supplemental References

- Oswego Hospital Plan for the Decontamination and Treatment of Radioactively Contaminated Patients
- State University of New York (SUNY) Health Sciences Center at Syracuse, University Hospital Radiological Emergency Plan

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.

- CSO Checklist - Medical Emergency
- Security Site Supervisor Medical Emergency 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.

- CSO Checklist - Medical Emergency
- Security Site Supervisor Medical Emergency Checklist.

LAST PAGE

ATTACHMENT 1: CSO MEDICAL EMERGENCY CHECKLIST

NAME:	DATE:	UNIT: <input type="checkbox"/> 1 <input type="checkbox"/> 2
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TIME OF NOTIFICATION _____ LOCATION OF MEDICAL EMERGENCY _____ Completed N/A

NOTE: If making emergency announcements via GALtronics, always place in Merge mode.

1. Notify the Fire Brigade by phone, radio, or GALtronics, and request response

2. Notify the SSS

3. Take ANY of the following actions, IF requested by the Fire Brigade Leader:

A. IF Radiation Protection assistance is required, THEN contact RP and request that they report to the scene of the medical emergency

B. IF an ambulance is required, THEN:

1. Contact Oswego County 911 Center at 343-1313 and request an ambulance(s) be sent to the Nine Mile Point Unit 2 Security Access

NOTE: IF patient is contaminated OR potentially contaminated, THEN inform 911 Center of this.

2. Contact Security Site Supervisor (2404 or 2591) and request a security force member to be sent to:

- For Unit 1: 1st and Bridge (el.261' Turbine Bulding)
- For Unit 2: Access Building Passage Hallway (el. 261' Access Building)

AND inform them of the impending ambulance arrival.

3. WHEN the Fire Brigade Leader has requested setup of the Hospital Radiation Emergency Area (REA), OR WHEN the patient is contaminated or potentially contaminated, THEN:

a. Contact Oswego Hospital at 349-5522

b. Inform them of the number of patients

c. Request setup of the REA

NOTE: If hospital requests patient status OR extent of injuries AND this information is known, it may be given to the hospital.

C. IF Medical Department assistance is required, THEN contact via GALtronics, telephone (7963, 7607), or radio

ATTACHMENT 1 (Cont)

- D. IF transportation by NMP vehicle is requested, THEN request that the SSS notify the injured persons supervisor to obtain the necessary vehicle and driver
- E. If it is necessary for the RP Technician to accompany the ambulance, THEN
1. Request permission from the SSS for the RP Technician to accompany the ambulance
 2. Transmit that permission to the RP Technician at the incident scene
 3. Contact the RP Supervisor, inform him of the incident and direct them to the hospital
 4. Inform the SSS that an evaluation of required staffing should be performed and, if necessary, action taken to restore staffing levels
- F. IF the incident involves a contaminated injury/illness AND requires transportation, THEN: Direct Security Site Supervisor to contact Manager, Nuclear Communications and Public Affairs and provide details of the incident
- G. WHEN the patient has left the site OR when the Fire Brigade Leader indicates the emergency is terminated, THEN inform the SSS that the emergency is terminated
- H. When notified that the emergency is terminated, sound Station Alarm and announce event termination

ATTACHMENT 2: SECURITY SITE SUPERVISOR MEDICAL EMERGENCY CHECKLIST

NAME: _____	DATE: _____	UNIT: <input type="checkbox"/> 1
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Enter N/A when appropriate and explain reason for use of N/A.

Completed

NOTE: During a medical emergency, multiple ambulances may be dispatched to Nine Mile Point dependent upon level of care and/or availability of appropriate resources. All ambulances reporting should be permitted entry.

1. Acknowledged receipt of message to CSO/notified by CSO and if entry into the protected area is required, request authorization from SSS or any SRO in the Control Room to suspend security safeguard measures for immediate access of medical personnel.....

2. Security Force Member dispatched to coordinate communication between Security Department and Fire Brigade Leader, assist in crowd control, etc.
 - For Unit 1: 1st and Bridge (el.261' Turbine Building)
 - For Unit 2: Access Building Passage Hallway (el. 261' Access Building)

3. IF ambulance requested,
THEN ensure escort is provided for ambulance for immediate access into the station if appropriate to patient pickup location, and inform the CSO when ambulance arrives on site

4. Ensure ambulance/Fire Kit is brought to medical emergency scene

5. Ensure dosimetry is issued to responding off-site ambulance personnel.....

6. Record ambulance attendant names on Security Entrance Registration Log

7. IF the patient is NOT contaminated,
THEN ensure patient and off-site response personnel dosimetry and Security ID badges are retrieved per applicable procedure prior to their leaving site, unless otherwise directed by RP.

8. Inactivate patient's ID Badge and keycard if they are contaminated and patient is being transported off site.....

9. Notify the CSO when the ambulance has departed

10. IF Fire and Ambulance Kit is used, notify Emergency Preparedness Department.....

NINE MILE POINT NUCLEAR STATION
EMERGENCY PLAN IMPLEMENTING PROCEDURE

EPIP-EPP-30

REVISION 06

PROMPT NOTIFICATION SYSTEM PROBLEM RESPONSE

TECHNICAL SPECIFICATION REQUIRED

Approved by:
G. L. Detter



Manager Security and Emergency Preparedness

11 Feb 04
Date

Effective Date: 02/27/2004

PERIODIC REVIEW DUE DATE FEBRUARY, 2005

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1.0 PURPOSE

To provide criteria for the evaluation, notification, and corrective actions required in response to problems associated with any component of the Oswego County Prompt Notification System (PNS).

2.0 PRIMARY RESPONSIBILITIES

2.1 Unit 1 Station Shift Supervisor (SSS)

2.1.1 Receives notification of Prompt Notification System (PNS) problems.

2.1.2 Completes the PNS Problem Notification/Return-to-Service Checklist (Unit 1 SSS) (Attachment 1).

2.2 **NMP I&C Maintenance Supervisor** - Directs appropriate personnel in correcting PNS problems.

2.3 **Oswego County 911 Center** - Provides response to siren alarms and takes appropriate action.

2.4 **NMP Emergency Planning** - Receive reports of a PNS problem, dispatches personnel and effects repairs of electronics portion of sirens.

2.5 **JAF Maintenance** - Receives reports of PNS problems, dispatches personnel and repairs mechanical portion of sirens.

3.0 PROCEDURE

3.1 Unit 1 Station Shift Supervisor

3.1.1 Copy information on Prompt Notification System problem to Attachment 1, Section 1, as received via RECS or telephone.

3.1.2 Complete actions as appropriate in Attachment 1, Section 2 and 3.

3.2 NMP Emergency Planning

3.2.1 Copy information on Prompt Notification System problem to Attachment 2 as received via telephone.

3.2.2 Complete appropriate actions as indicated on Attachment 2.

3.2.3 Utilize call-out list (Attachment 3) to contact repair group supervisors, if needed.

3.3 NMP I&C Maintenance Supervisor

Dispatch repair crews as requested by NMP Emergency Planning.

3.4 JAF Maintenance

Dispatch repair crews as requested by NMP Emergency Planning.

4.0 DEFINITIONS

4.1 Prompt Notification System - A communications system used for notifying the public of an emergency at Nine Mile Point. It consists of the outdoor sirens system, the National Weather Service tone alert radio system, and the Emergency Alert System (EAS).

4.2 Out of Service - When referring to a component of the Prompt Notification System, this means that the component cannot perform its intended function.

5.0 REFERENCES AND COMMITMENTS

5.1 Technical Specification

None

5.2 Licensee Documentation

SEP, Site Emergency Plan

5.3 Standards, Regulations, and Codes

5.3.1 FEMA-REP-10, Guide for the Evaluation of Alert and Notification System for Nuclear Power Plants

5.3.2 NUREG-0654-FEMA-REP-1, 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 NIP-ECA-01, Deviation/Event Report

5.4.2 EPMP-EPP-08, Maintenance Testing and Operation of the Oswego County Prompt Notification System

5.5 Commitments

<u>Sequence</u> <u>Number</u>	<u>NCTS</u> <u>Number</u>	<u>Description</u>
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None

6.0 RECORDS 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:

Attachment 1, "PNS Problem Notification/Return-to-Service Checklist"

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

Attachment 2, "Siren Response Checklist"

**ATTACHMENT 1: PNS PROBLEM NOTIFICATION/
RETURN-TO-SERVICE CHECKLIST (UNIT 1 SSS)**

Sheet 1 of 2

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

SECTION 1.0 - INITIAL NOTIFICATION FROM COUNTY

The following information will be transmitted by Oswego County (Emergency Management Office or 911 Center). Complete the form as appropriate.

This is the Oswego County 911 Center/Emergency Management Office (circle one). This ring is for the Nine Mile Unit 1 and Unit 2 Control Rooms, Fitzpatrick Control Room and the State Warning Point. This is to notify you of a failure of the Oswego County Prompt Notification System. Stand by for roll call.

- | | |
|--|---|
| <input type="checkbox"/> Unit 1 Control Room | <input type="checkbox"/> Fitzpatrick Control Room |
| <input type="checkbox"/> Unit 2 Control Room | <input type="checkbox"/> State Warning Point |

Stand by to Copy:

1 Message transmitted at:

Date: _____ Time: _____

2 Reported by:

Name: _____

Location: _____

3 The following siren(s) have been out of service for more than one hour (Circle as appropriate):

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 30 31 32 33 34 35 36 37

4 The following siren(s) are back in service (Circle as appropriate):

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 30 31 32 33 34 35 36 37

5 There has been a false activation of the following siren(s) (Circle as appropriate):

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 30 31 32 33 34 35 36 37

6 The [Tone Alert] EAS (Mark as appropriate) System has been out of service for one hour as of (Time): _____

7 The [Tone Alert] EAS (Mark as appropriate) System is back in service as of (Time): _____

8 Comments: _____

9 All stations stand by to acknowledge receipt of the message (Repeat roll call above).

- | | |
|--|---|
| <input type="checkbox"/> Unit 1 Control Room | <input type="checkbox"/> Fitzpatrick Control Room |
| <input type="checkbox"/> Unit 2 Control Room | <input type="checkbox"/> State Warning Point |

SECTION 2.0 - DETERMINATION OF ACTIONS TO BE TAKEN

- 2.1 IF Item 3 in "Section 1.0 - Initial Notification from County" is applicable, THEN perform Steps 3.1 through 3.3 as applicable.
- 2.2 IF Item 4 in "Section 1.0 - Initial Notification from County" is applicable, THEN perform Step 3.3.
- 2.3 IF Item 5 in "Section 1.0 - Initial Notification from County" is applicable, THEN perform Step 3.2 then Step 3.4.
- 2.4 IF Item 6 in "Section 1.0 - Initial Notification from County" is applicable, THEN perform Steps 3.1 through 3.3, as applicable.
- 2.5 IF Item 7 in "Section 1.0 - Initial Notification from County" is applicable, THEN perform Step 3.3.

SECTION 3.0 - NOTIFICATION DETERMINATION

3.1 IF ANY of the criteria below are met, THEN notify the NRC of a major loss of notification capability, in accordance with 10CFR50.72.

- Any Nineteen (19) or more sirens are out-of-service for one (1) hour or greater
- Any Four (4) or more sirens are out-of-service for twelve (12) hours or greater
- The National Weather Service (NWS) is unable, for a period of one (1) hour or greater to activate Tone-Alert Radios
- Activation of the Emergency Alert System (EAS) is ineffective for a period of one hour or greater.
- a. IF NRC notification is required, THEN initiate a DER in accordance with NIP-ECA-01 after completion of this checklist.

Date Time Initials

- b. Notify the Unit 2 Station Shift Supervisor of intent to notify the NRC to report a PNS problem / /
- c. Notify the JAF Control Room, Station Shift Supervisor of intent to notify the NRC..... / /
- d. Notify the NRC via the ENS (Red Phone) of the PNS problem..... / /

3.2 Notify the Director Emergency Preparedness of the PNS problem / /

See EP Department On-call Schedule

3.3 Copy of this completed checklist forwarded to:

Emergency Preparedness Department
Nine Mile Point Nuclear Station..... / /

3.4 If the PNS problems involved a siren false activation, notify the Nuclear Communications and Public Affairs On-call Supervisor / /

ATTACHMENT 2: SIREN RESPONSE CHECKLIST

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

ACTIONS TAKEN		INITIALS* / DATE
1	Notification of siren problem received from: <input type="checkbox"/> Oswego County 911 Center <input type="checkbox"/> Other _____ <input type="checkbox"/> Oswego County Emergency Management Office	/
2	Siren problem was reported as (<i>Indicate below</i>): <input type="checkbox"/> Siren problem(s) involve(s) power distribution outage and no ACR is required. When power is restored, go directly to Step 6. <input type="checkbox"/> Siren(s) or Activation System Out of Service (<i>Go to Step 3</i>) <input type="checkbox"/> Siren(s) False Activation (<i>Go to Step 4</i>)	/
3	Sirens Out-of-Service 3a The following sirens reported out of service (<i>Circle as appropriate</i>): 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 30 31 32 33 34 35 36 37 3b Record specific information provided on the siren problem; request that the 911 Center provide the alarm or condition: _____ 3c Go to Step 5a or 5b	/
4	Siren(s) False Activation 4a A false activation was reported on (<i>Circle as appropriate</i>): 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 30 31 32 33 34 35 36 37 4b Record specific information provided on the siren problem: _____ 4c Go to Step 5c or 5d	/
5	Siren(s) Repair Criteria (<i>Indicate below</i>), (then go to Step 7) See Attachment 3 for "Appropriate Department or Personnel" 5a One or two sirens out-of-service, notify the appropriate department for repairs, the next business day. _____ 5b Three or more sirens out-of-service or activation system out-of-service, immediately contact and dispatch appropriate personnel to correct the siren problems. _____ 5c A false activation has been corrected (silenced), immediately dispatch appropriate personnel to investigate. _____ 5d A false activation has not been corrected (silenced), dispatch appropriate personnel immediately to silence the siren and investigate the cause. _____ 5e Name of person(s) contacted: _____ Time: _____	/
6	Notifications 6a When the power has been restored, inform the Oswego County 911 Center, 349-8501. _____ 6b If Oswego County 911 Center indicates that all sirens are back in service, go to Step 7. _____ 6c If Oswego County 911 Center indicates that any siren(s) are still out-of-service, go to Step 5a or 5b. _____	/
7	Copy of this completed checklist forwarded to: Emergency Preparedness Department Nine Mile Point Nuclear Station	/

* If steps or instructions do not apply, enter N/A (Not Applicable) in the Initials Column.

ATTACHMENT 3: SIREN PROBLEM RESPONSE GROUP MATRIX AND CALL-OUT LIST

Alarm or Condition		Responsible Group(s)		
Intrac Enabled		NMP Maintenance		
Siren Arm		NMP Maintenance		
Siren Alert		NMP Maintenance		
Siren Attack		NMP Maintenance		
Siren Run Ok		NMP Maintenance		
Siren Run Intrac		NMP Maintenance		
Siren Run (any condition)		NMP Maintenance		
CP3 AC Fail or AC Power Fail		NMP Maintenance		
Battery Low		NMP Maintenance		
Doors Open		NMP Maintenance		
Com Fail		NMP Maintenance		
Any Computer Malfunction/Failure		NMP IT		
Any Intrac Problem		NMP Maintenance		
Reported False Activation (with or without SAMS Indication)		NMP Maintenance		
Nuisance Alarm (or any condition that the 911 Center feels is worth investigating)		NMP Maintenance		
Suspected Physical Damage to Siren (with or without SAMS alarm)		JAF Maintenance		
Name	Home Phone	Work Phone	Pager	
<u>NMP Emergency Planning</u>				
Jim Jones	668-8693	349-4486	241-0165	
Patrick Dunn	343-9545	592-8873	249-1596	
John Kaminski	964-2279	591-4659	249-1239	
<u>NMP Maintenance</u>				
Unit 1 Control Room	349-2480 - ask for I&C Maintenance Supervisor number			
<u>JAF Maintenance</u>				
JAF Control Room	349-6210			

ATTACHMENT 4: DESCRIPTION OF SIREN LOCATIONS

Sheet 1 of 2

1. Approximately 0.9 miles west of Energy Center driveway
2. End of Lake Road East - junction of Nine Mile Point Road
3. Pleasant Pt. Road (Co. Rt. 44) off North Road (Co. Rt. 1) toward lake, access by wooden gate
4. Co. Rt. 1 east of Co. Rt. 6 near Dempster Beach
5. Butterfly Road - off North Road (Co. Rt. 1) where North Road and 104B meet
6. Mexico Point Road west of 104B (past the marina on right)
7. Ramona Beach Rd. off Route 3, south of golf course
8. Co. Rt. 51A east of Co. Rt. 29 by radio towers
9. Corner of 104 West and Fred Haynes Boulevard
10. Utica Street and Third Avenue - Oswego Gas Dist. Yard
11. E. Schuyler St. & E. Ninth St., behind ice rink
12. Burt Street off W. Third St. past Paloma Sub
13. Gardenier Road - off Co. Rt. 7
14. Co. Rt. 20 off West Fifth St. Rd (Co. Rt. 25)
15. Alcan west entrance, off Co. Rt. 1, .5 mile down dirt road
16. Co. Rt. 1A, 3 miles west of NMP site
17. Co. Rt. 1, between Lakeview Rd and Co. Rt. 29
18. Co. Rt. 29 - Lycoming Fire Barn
19. Middle Road, .5 mile east of Co. Rt. 63
20. Route 104 East and Creamery Road
21. Duke Road, between 104 and Co. Rt. 51A

ATTACHMENT 4 (Cont)

Sheet 2 of 2

22. City Line Road - Oswego - South of Speedway by Wine Creek Inn
23. Dutch Ridge Road, off Co. Rt. 4
24. Old Rt. 57 across from Riverside Cemetery
25. Benson Avenue (Co. Rt. 25 by Minetto Fire Barn)
26. Old Rt. 57 between March Rd. and Co. Rt. 45
27. March Road between Kingdom Road and 481
28. Middle Rd., east of Co. Rt. 29
29. Co. Rt. 1 (North Road) - east of Shore Oaks Drive
30. Intersection of 104 and 104B (New Haven)
31. Vermillion, Sundown Rd, off Co. Rt. 35
32. Co. Rt. 16 - Flat Rock Camp Site - south of 104B and Texas
33. 104 and Lincoln Avenue, Mexico (Mexico Sub)
34. 104 East - by Leatherstocking Gun Club approximately, 1.2 mi. east of 104B
35. O'Connor Road east of Co. Rt. 29 just west of power lines
36. Corner of West Utica and 6th Street, Oswego
37. Corner of Co. Rt. 8 and Doolittle Road