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<del>PRC EPIP-TOC-ADMIN 000</del>	<del>97</del>	<del>OOB</del>	1	H	143079
PRC NC.EP-FT.ZZ-0004 000	1	A	1	H	143117

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A045

**PSEG NUCLEAR LLC**  
**EMERGENCY PLAN IMPLEMENTING PROCEDURES**  
**August 6, 2002**  
**CHANGE PAGES FOR**  
**REVISION #96**

The Table of Contents forms a general guide to the current revision of each section of the Administrative EPIPs. The changes that are made in this TOC Revision #96 are shown below. Please check that your revision packet is complete and remove the outdated material listed below:

ADD			REMOVE		
<u>Page</u>	<u>Description</u>	<u>Rev.</u>	<u>Page</u>	<u>Description</u>	<u>Rev.</u>
All	TOC	96	All	TOC	95
All	NC.EP-AP.ZZ-1003 (Q)	01	All	NC.EP-AP.ZZ-1003 (Q)	00
All	NC.EP-FT.ZZ-0004 (Q)	01	All	NC.EP-FT.ZZ-0004 (Q)	00

PSEG NUCLEAR LLC  
 EMERGENCY PLAN ADMINISTRATIVE PROCEDURES  
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 August 6, 2002

EMERGENCY PREPAREDNESS ADMINISTRATIVE PROCEDURES

PLAN, EPIP, ECG ADMINISTRATION:	<u>Revision Number</u>	<u>Number Pages</u>	<u>Effective Date</u>
NC.EP-AP.ZZ-1001(Z) Emergency Plan Document Processing	0	14	10/04/01
NC.EP-AP.ZZ-1003(Q) 10CFR50.54g Effectiveness Review Guide	1	10	08/06/02
EPIP 1005 Emergency Preparedness Deficiency/Revision Tracking.....	4	3	05/01/98
<b>FACILITIES AND EQUIPMENT:</b>			
NC.EP-AP.ZZ-1006 Emergency Equipment Inventory (Radiation Protection)..	0	64	05/12/00
EPIP 1008 Emergency Communications Drills.....	20	D	12/06/01
EPIP 1010 ERF Status Boards.....	6	52	10/25/96
<b>TRAINING:</b>			
NC.EP-AP.ZZ-1011 Maintenance of Emergency Response Organization	02	14	02/06/02
EPIP 1012 Preparation, Conduct, and Evaluation of Emergency Preparedness Annual Exercises.....	7	D	01/03/02
NC.EP-AP.ZZ-1014 Emergency Preparedness Classroom Training Administration..	4	18	02/06/02
NC.EP-AP.ZZ-1015 PC Dose Assessment Software Control .....	0	6	06/12/00
<b>EMERGENCY SUPPORT EQUIPMENT:</b>			
EPIP 1016 Test Procedures for EOF Backup Generator, Vent System and HVAC Filter Replacement.....	7	46	06/12/00
NC.EP-FT.ZZ-0004(Q) Emergency Communications Drill	1	13	08/06/02
NC.EP-FT.ZZ-0006(Q) Emergency Response Data System (ERDS) Test with NRC Salem Station	0	12	12/06/01
NC.EP-FT.ZZ-0007(Q) Emergency Response Data System (ERDS) Test with NRC Hope Creek Station	0	7	12/06/01

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PSEG NUCLEAR L.L.C.

NC.EP-AP.ZZ-1003 (Q) – Rev. 01

10CFR50.54q EFFECTIVENESS REVIEW GUIDE

SPONSOR ORGANIZATION: Emergency Preparedness

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REVISION SUMMARY:

Biennial review performed: Yes  No

1. Added question number 19 in Attachment 1 and renumbered the remaining two questions.

IMPLEMENTATION REQUIREMENTS

Effective Date: 8-6-02

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APPROVED:



Emergency Preparedness Manager

7/22/02  
Date

PSE&G

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## 1.0 PURPOSE

To establish process guidance for determining the effects and impact of a proposed change on the Emergency Plan via the 50.54q evaluation and review process.

## 2.0 SCOPE

2.1 This procedure applies to the following emergency preparedness activities:

- Provides guidance for performing 10CFR50.54q Applicability and Effectiveness Reviews in order to determine the effects and impact of a given change on the Emergency Plan, Emergency plan Implementing Procedures or Emergency Plan Administration Procedures.
- Describes what to do if a proposed revision or change will result in adverse effects and impact on the Emergency Plan.

2.2 This procedure does NOT apply to the following processes:

- SQR reviews, which are, conducted IAW the requirements of NC.NA-AP.ZZ-0001(Q).
- Safety evaluations are conducted IAW the requirements of NC.NA-AP.ZZ-0059(Q).

## 3.0 RESPONSIBILITIES

3.1 EP Management is responsible for:

- Ensuring that assigned personnel follow the provisions of this procedure.
- Ensuring that personnel assigned responsibility for implementing this procedure are qualified to do so.

3.2 Personnel Assigned to Implement this procedure are responsible for:

- Discussing any potential effects or impact on the Emergency Plan that would result from a proposed change with EP Management.

## 4.0 PROCESS DESCRIPTION

This procedure provides directions and guidance for conducting 10CFR50.54(q) Applicability and Evaluation Reviews in order to evaluate the effects and impact of proposed changes on the Emergency Plan and/or associated procedures. If applicable, these two processes are documented on separate forms contained in the two attachments of this procedure.

## 5.0 PROCEDURE

### 5.1 General Information

- 5.1.1 A change to the emergency plan or associated procedure will not decrease the *effectiveness of the plan*, if the change will not decrease the abilities of the emergency response organization, and/or supporting emergency response facilities and equipment, as required by paragraphs 10CFR50.47(b) and Appendix E, or equivalent measures approved under 10CFR50.47(c), to reasonably assure the adequate protection of public health and safety in the event of a radiological emergency as stated in 10CFR50.47(a)(1). The change cannot delete or decrease any of the planning standards described in 10CFR50.47(b) and (d), or in Appendix E to 10CFR Part 50 without prior approval of the NRC.
- 5.1.2 A 10CFR50.54(q) Applicability Review is performed to determine if a 10CFR50.54(q) Effectiveness Review is needed. If an Effectiveness Evaluation is required, the Applicability Review may be discarded.
- 5.1.3 If it is determined that a reduction in effectiveness of the Emergency Plan will exist, then NRC approval shall be obtained prior to implementing the proposed change. Nuclear Licensing should be contacted for assistance in coordination of the Emergency Plan change request justification package.
- 5.1.4 If it is determined that a change to the UFSAR is necessary, a UFSAR Change Notice shall be initiated in accordance with NC.NA-AP.ZZ-0035(Q), Nuclear Licensing and Reporting (NAP 35). The UFSAR Change Notice shall be processed with a 10CFR50.59 Screening and/or Safety Evaluation in accordance with the guidance in NAS-59. UFSAR change notices, with Safety Evaluations, shall be presented together at SORC.
- 5.1.5 If it is not known whether a reduction in effectiveness of the Emergency Plan will be realized as a result of a proposed revision or change, the preparer shall complete Attachment 1, 10CFR50.54(q) Applicability Review.
- 5.1.6 If it is known that an Effectiveness Review will be required, then the preparer may proceed directly to Attachment 2, 10CFR50.54(q) Effectiveness Review.

### 5.2 10CFR50.54(q) Applicability Reviews

- 5.2.1 Attachment 1 of this procedure, 10CFR50.54(q) Applicability Review is a screening tool that provides a series of questions that should be used for determining whether a proposed change (procedural or otherwise) may potentially reduce the effectiveness of the Emergency Plan.

5.2.2 Each question should be examined carefully. If it is determined that a potential exists for reducing the effectiveness of the Emergency Plan (i.e., any "Yes" response), the preparer shall proceed directly to Attachment 2, 10CFR50.54(q) Effectiveness Review.

5.2.3 If all questions are answered "no", then it can be concluded that no reduction in effectiveness of the Emergency Plan will occur and implementation of Attachment 2 is not required.

### 5.3 10CFR50.54(q) Effectiveness Reviews

5.3.1 Attachment 2 of this procedure, *10CFR50.54(q) Effectiveness Review* is a tool for making a final determination whether a reduction in effectiveness of the Emergency Plan will exist as a result of implementing a proposed revision or change (procedural or otherwise). This also determines if NRC approval is required prior to implementing the proposed revision or change.

5.3.2 Attachment 2 presents several critical questions to consider regarding reduction in effectiveness of the Emergency Plan. Any "no" response requires proper justification as to why the question does not apply.

5.3.3 If it is determined that a reduction in effectiveness will exist (i.e., a "yes" response to any of the questions), then NRC approval must be obtained prior to implementing the proposed change(s).

5.3.4 If it is determined that a reduction in effectiveness will not exist (i.e., "no" responses to all of the questions) and proper justification is provided for this conclusion, then the proposed changes may be implemented without prior NRC approval under the provisions of 10CFR50.54(q).

## 6.0 RECORDS

All 10CFR50.54(q) Evaluation Guidance records (applicability reviews & effectiveness reviews) should be kept with the effected procedure in accordance with NC.NA-AP.ZZ-0011(Q), Records Management Program.

## 7.0 DEFINITIONS

## 8.0 REFERENCES

### 8.1 Reference

- 8.1.1 10CFR50.54(q)
- 8.1.2 10CFR 50.47(a), (b), (c), (d)
- 8.1.3 10CFR Part 50 Appendix E

### 8.2 Cross-References

- 8.2.1 PSEG Nuclear L.L.C. Emergency Plan, Section 17.

**ATTACHMENT 1**  
**10CFR50.54(q) APPLICABILITY REVIEW**  
 Page \_\_\_ of \_\_\_  
 Revision \_\_\_

**I.D. Numbers/Reference/Revision:** \_\_\_\_\_

**Title:** \_\_\_\_\_

**Brief Description/Summary of Proposed Change(s):** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Section I. Does this proposed revision or change impact:**

- 1) The assignment of responsibilities to either principal or supporting organizations or affect their ability to respond initially or on a continuous basis.  
 **Yes**     **No**
  
- 2) The staffing and/or responsibilities of on-shift personnel or initial activation and long term staffing of emergency response facilities.  
 **Yes**     **No**
  
- 3) The interface between onsite and offsite support response activities.  
 **Yes**     **No**
  
- 4) Arrangements for requesting and effectively using assistance or resources from Local, State or Federal authorities.  
 **Yes**     **No**
  
- 5) Accommodations for State and/or Local staff at the Emergency Operations Facility.  
 **Yes**     **No**
  
- 6) Emergency Action Levels (If yes, State/Local government agreement required).  
 **Yes**     **No**
  
- 7) Notification procedures to either the ERO, Local, State and/or Federal entities.  
 **Yes**     **No**
  
- 8) Content of initial and follow-up messages.  
 **Yes**     **No**

**ATTACHMENT 1**  
**10CFR50.54(q) APPLICABILITY REVIEW**  
Page \_\_\_ of \_\_\_  
Revision \_\_\_

**I.D. Numbers/Reference/Revision:** \_\_\_\_\_

**Title:** \_\_\_\_\_

- 9) Communications capability among principal response organizations to emergency personnel or the public.  
 Yes     No
- 10) Emergency facilities and support equipment provisions or maintenance.  
 Yes     No
- 11) Methods, systems and/or equipment for the assessment and monitoring of actual or potential offsite radiological consequences.  
 Yes     No
- 12) Onsite protective actions or Offsite Protective Action Recommendations.  
 Yes     No
- 13) Means for controlling emergency worker radiation exposures consistent with the guidelines established by the EPA.  
 Yes     No
- 14) Arrangements for medical services for contaminated injured individuals.  
 Yes     No
- 15) Training requirements for Emergency Response Organization (ERO) personnel.  
 Yes     No
- 16) General plans/procedures for recovery or reentry.  
 Yes     No
- 17) Conduct of drill/exercise and associated deficiency identifications.  
 Yes     No
- 18) Responsibilities for development, revision & distribution of Emergency Plan Documents.  
 Yes     No
- 19) Any commitments made in the PSEG Nuclear Emergency Plan.  
 Yes     No

**ATTACHMENT 1**  
**10CFR50.54(q) APPLICABILITY REVIEW**  
 Page \_\_\_ of \_\_\_  
 Revision \_\_\_

**I.D. Numbers/Reference/Revision:** \_\_\_\_\_

**Title:** \_\_\_\_\_

20) Emergency Plan training for the staff.  
 Yes     No

21) Offsite Agency agreements, notifications, or reporting requirements. If yes or unsure, must be evaluated by Technical Specialist - Offsite Emergency Preparedness.  
 Yes     No

**Section II. Conclusion**

If **any** of the criteria listed above **is affected** (i.e., answer Yes to one or more of the above), then an Attachment 2, 10CFR50.54(q) Effectiveness Evaluation is required.

Is an Attachment 2, 10CFR50.54(q) Effectiveness Review, required?

**YES**, Attachment 2 **is** required       **NO**, Attachment 2 **is not** required

**Section III. Completion**

Preparer Name (Print)	Preparer (Signature)	Date
-----------------------	----------------------	------

Reviewer Name (Print)	Reviewer (Signature)	Date
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ATTACHMENT 2  
10CFR50.54(q) EFFECTIVENESS REVIEW  
Page \_\_\_ of \_\_\_  
Revision \_\_\_

I.D. Numbers/Reference/Revision: \_\_\_\_\_

Title: \_\_\_\_\_

Brief Description/Summary of Proposed Change(s): \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

REVIEW the proposed change(s) or revision(s) against the following questions.

IF the response to any of these questions is "yes",  
THEN NRC approval must be obtained prior to implementing the proposed change(s).

1. Does the change(s) or revision(s) decrease the effectiveness of the Emergency Plan or associated procedures resulting in the loss of reasonable assurance that adequate protection can and will be taken in the event of a radiological emergency as required by 10CFR50.47(a)?  
 Yes     No

Rationale: Explain how the proposed revision maintains reasonable assurance of adequate protective actions. An explanation may be based on an assessment of its effects on public health and safety, a review of applicable plans, procedures, and resources, or by demonstration of the affected capabilities in a drill or exercise. Consideration should be given to any applicable site-specific planning needs.

Discuss the basis for the determination, and identification of the PSEG Nuclear L.L.C. Emergency Plan Sections (or other applicable documents) that were reviewed:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

ATTACHMENT 2  
10CFR50.54(q) EFFECTIVENESS REVIEW  
Page \_\_\_ of \_\_\_  
Revision \_\_\_

I.D. Numbers/Reference/Revision: \_\_\_\_\_

Title: \_\_\_\_\_

- 2. Does the proposed revision result in the loss of ability to meet any of the standards or applicable requirements described in 10CFR50.47(b) and (d) or any NRC-approved alternatives to those standards and requirements?  
 Yes     No

**Rationale:** Explain any revision that reasonably brings to question the ability to meet any of the sixteen standards described in 10CFR50.47(b) and any applicable requirements of 10CFR50.47(d) or any NRC-approved alternatives to those requirements.

**Discuss** the basis for the determination, and identification of applicable 10CFR 50 sections that were reviewed:

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- 3. Does the proposed revision delete or contradict any other regulatory requirement?  
 Yes     No

**Discuss** the basis for the determination, and identification of any additional NRC regulations that were reviewed; (e.g., NUREGs, NRC Information Notices, I.E. Bulletins, etc.).

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ATTACHMENT 2  
10CFR50.54(q) EFFECTIVENESS REVIEW  
Page \_\_ of \_\_  
Revision \_\_

I.D. Numbers/Reference/Revision: \_\_\_\_\_

Title: \_\_\_\_\_

**Conclusion/Determination:**

NRC approval determination (check appropriate box):

YES - NRC approval is required

NO - NRC approval is not required

**If** the proposed revision involves a change to Emergency Action Levels,  
**Then** State and Local Government Authorities agreement is required prior to implementation  
(check appropriate box):

YES - State agreement is required

NO - State agreement is not required

\_\_\_\_\_  
Preparer Name (Print)                      Preparer (Signature)                      Date

\_\_\_\_\_  
Reviewer Name (Print)                      Reviewer (Signature)                      Date

\_\_\_\_\_  
Approver Name (Print)                      Approver (Signature)                      Date

NC.EP-FT.ZZ-0004 (Q) Rev. 01

EMERGENCY COMMUNICATIONS DRILL

USE CATEGORY: **II**

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REVISION SUMMARY:

1. All agencies programmed into Group "A" for the monthly telecopy test are listed.
2. Added Group "C" Hope Creek telecopy listing for the EOF station.
3. Attachment 4 rewording to ensure testing of communications between the facilities are documented annually (via scheduled drills/exercises/tabletops/unannounced drills).

IMPLEMENTATION REQUIREMENTS

Implementation Date: 8-6-02

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APPROVED: \_\_\_\_\_

  
EP Manager

7/12/02  
Date

**EMERGENCY COMMUNICATIONS DRILL**

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**1.0 PURPOSE**

The performance of Communication Drills, required to be conducted by an Emergency Preparedness Group Work Activity Surveillance.

**2.0 PREREQUISITES**

None

**3.0 PRECAUTIONS AND LIMITATIONS**

None

**4.0 EQUIPMENT REQUIRED**

None

**5.0 PROCEDURE**

- 5.1 Perform Attachment 1 (MONTHLY), Communications Checklists: Federal, State and County; NRC/FTS 2001/ Group Federal and State Test
- 5.2 Perform Attachment 1A (MONTHLY), Communications Checklists – Salem Station
- 5.3 Perform Attachment 1B (MONTHLY), Communications Checklists – Hope Creek Station
- 5.4 Perform Attachment 1C (MONTHLY), Communications Checklists – EOF
- 5.5 Perform Attachment 2 (MONTHLY), Telecopier Test Form
- 5.6 Perform Attachment 3 (ANNUALLY), Communications Drill Checklist Full Fan Out - New Jersey & Delaware
- 5.7 Perform Attachment 4 (ANNUALLY), PSEG Nuclear Emergency Plan Communications Drill Checklist Nuclear Facilities & Communications Response Teams.

**6.0 RECORDS**

Ensure copies of appropriate completed forms, transmittal sheets, are attached to the IO (Internal Order).

**7.0 REFERENCES**

**7.1 Reference**

PSEG Nuclear Emergency Plan, Section 15, Exercises and Drills

**ATTACHMENT 1  
COMMUNICATION CHECKLISTS**

1. **INITIATE** a phone test call monthly from the EP office telephones for circuit verification to the following agencies using the test message.

**NOTE:**

The following test message will be used for all communications tests:

"This is \_\_\_\_\_ from PSEG Emergency Preparedness Group. This is a telephone communications test. Can you hear me clearly? (Wait for response, document any poor quality of transmission). This completes the communications test. Thank you for your cooperation."

**EMERGENCY PREPAREDNESS, FEDERAL AND STATE**

Secondary Lines	Number	SAT/UNSAT	Date/Time
NJSP Comm. Sgt.	(609) 882-4201		
Del. State Police	(302) 659-2341		
Del. DEMA	(302) 659-3362		
Salem County EOC	(856) 769-2959		
Cumberland County EOC	(856) 455-8770		
New Castle County EOC	(302) 738-3131		
Kent County EOC	(302) 678-9111		
Lower Alloway Creek	(856) 935-7300		
NOAA Weather Station	(609) 261-6600		
US Coast Guard Philadelphia, PA	(215) 271-4940		
PA Emergency Management Agency	(717) 651-2001		
MC Civil Defense	(410) 517-3600		
D.O.E. Brookhaven	(631) 344-2200		
NRC Backup to ENS (Commercial Line)	301-816-5100 <u>or</u> 301-951-0550		
NRC Regional Office (* NOTE: Line is manned 7:30am to 4:15pm)	610-337-5000 *		

**NOTE:**

Possible solutions for any test communication transmissions that were unsatisfactory:

- NETS line extension problems contact Nuclear Help Desk at (856) 339-5555
- FTS 2001 line extension problems/NRC designated line extensions, contact Nuclear Help Desk at (856) 339-5555 and notify the NRC Duty Officer (1-301-816-5100 or 1-301-951-0550) of test failure
- Fax problems contact NES Service 1-800-893-5395

COMMENTS:

Completed by: \_\_\_\_\_

**ATTACHMENT 1A  
COMMUNICATION CHECKLISTS – SALEM STATION**

2. **INITIATE** a phone test call monthly to the agencies listed below. All test calls will be made from NETS lines in the locations indicated.

**NOTE:**

The following test message will be used for all communications tests:

“This is \_\_\_\_\_ from PSEG Emergency Preparedness Group. This is a telephone communications test. Can you hear me clearly? (Wait for response, document any poor quality of transmission). This completes the communications test. Thank you for your cooperation.”

**FEDERAL, STATE AND COUNTY**

Primary Lines	NETS Number	SAT/ UNSAT	Date/Time	Location From:
<b>Salem Control Room</b>				
Del. State Police	5406			Communicator office NETS line
NJSP Comm. Sgt.	5400			
<b>Salem TSC</b>				
Del. DEMA	5407			TSC NETS line
Salem County EOC	5402			

3. **VERIFY** dial tone on all of the FTS 2001 phone lines listed below. Select one FTS 2001 phone line from each facility and initiate the phone call test to the NRC recorded line (1-301-816-5100 or 1-301-951-0550) using the test message.

**NRC/FTS 2001 COMMUNICATIONS DRILL CHECKLIST**

FTS 2001 lines	FTS Number	SAT/ UNSAT	Date/Time	Location From:
<b>Salem Control Room</b>				
ENS (total 3 lines)	700-361-3864 *			Unit 1 & 2/OS Office
<b>Salem TSC</b>				
ENS (total 2 lines)	700-361-3864 *			CM1/CM2
HPN (total 2 lines)	700-361-3859 *			RAC/RP Staff
RSCL	700-361-3862			TSTL
PMCL	700-361-3858			CHEM

\* Verify dial tone on extra phone lines.

**ATTACHMENT 1A  
COMMUNICATION CHECKLISTS – SALEM STATION**

4. **INITIATE** a monthly telecopy test from Salem Generating Station's emergency response facilities to each of the following agencies using Attachment 2 Fax Test Form.

TRANSMIT TEST FAX FROM LOCATION:	FAX NUMBER	For Info: Group A consists of	SAT/ UNSAT	DATE/TIME
SALEM Control Room	Group A	NJSP 5413 DEMA 5419 BNE 5411 EOF 5035 ENC 5318 Salem CP 5134 Salem TSC 5114 Corp Command 9-1-973-643-3728		
SALEM TSC	Group A	NJSP 5413 DEMA 5419 BNE 5411 EOF 5035 ENC 5318 Salem CP 5134 Corp Command 9-1-973-643-3728		

**NOTE:**

Possible solutions for any test communication transmissions that were unsatisfactory:

- NETS line extension problems contact Nuclear Help Desk at (856) 339-5555
- FTS 2001 line extension problems/NRC designated line extensions, contact Nuclear Help Desk at (856) 339-5555 and notify the NRC Duty Officer (1-301-816-5100 or 1-301-951-0550) of test failure
- Fax problems contact NES Service 1-800-893-5395

COMMENTS:

Completed By: \_\_\_\_\_

**ATTACHMENT 1B  
COMMUNICATION CHECKLISTS – HOPE CREEK STATION**

5. **INITIATE** a phone test call monthly to the agencies listed below. All test calls will be made from NETS lines in the locations indicated.

**NOTE:**

The following test message will be used for all communications tests:

“This is \_\_\_\_\_ from PSEG Emergency Preparedness Group. This is a telephone communications test. Can you hear me clearly? (Wait for response, document any poor quality of transmission). This completes the communications test. Thank you for your cooperation.”

**FEDERAL, STATE AND COUNTY**

Primary Lines	NETS Number	SAT/ UNSAT	Date/Time	Location From:
<b>Hope Creek Control Room</b>				
Cumberland Cnty. EOC	5403			OS Superintendent Office NETS line
New Castle County EOC	5408			
<b>Hope Creek TSC</b>				
Kent County EOC	5409			TSC NETS line
Lower Alloways Creek	5404			

6. **VERIFY** dial tone on all of the FTS 2001 phone lines listed below. Select one FTS 2001 phone line from each facility and initiate the phone call test to the NRC recorded line (1-301-816-5100 or 1-301-951-0550) using the test message.

**NRC/FTS 2001 COMMUNICATIONS DRILL CHECKLIST**

FTS 2001 lines	FTS Number	SAT/ UNSAT	Date/Time	Location From:
<b>Hope Creek Control Room</b>				
ENS (total 2 lines)	700-361-7139 *			Control Room/OS Office
<b>Hope Creek TSC</b>				
ENS (total 2 lines)	700-361-7139 *			CM1/CM2
HPN (total 2 lines)	700-361-7135 *			RAC/RP staff
RSCL	700-361-7136			OPS/ENG
PMCL	700-361-7137			CHEM

\* Verify dial tone on extra phone lines.

**ATTACHMENT 1B  
COMMUNICATION CHECKLISTS – HOPE CREEK STATION**

7. **INITIATE** a monthly telecopy test from Hope Creek Generating Station's emergency response facilities to each of the following agencies using Attachment 2 Fax Test Form.

TRANSMIT TEST FAX FROM LOCATION:	FAX NUMBER	For Info: Group A consists of	SAT/ UNSAT	DATE/TIME
HOPE CREEK Control Room	Group A	NJSP 5413 DEMA 5419 BNE 5411 EOF 5035 HC – TSC 5216 HC – CP 5044 ENC 5318 Corp Command 9-1-973-643-3728		
HOPE CREEK TSC	Group A	NJSP 5413 DEMA 5419 BNE 5411 EOF 5035 HC – CP 5044 ENC 5318 Corp Command 9-1-973-643-3728		

**NOTE:**

Possible solutions for any test communication transmissions that were unsatisfactory:

- NETS line extension problems contact Nuclear Help Desk at (856) 339-5555
- FTS 2001 line extension problems/NRC designated line extensions, contact Nuclear Help Desk at (856) 339-5555 and notify the NRC Duty Officer (1-301-816-5100 or 1-301-951-0550) of test failure
- Fax problems contact NES Service 1-800-893-5395

COMMENTS:

Completed By: \_\_\_\_\_

**ATTACHMENT 1C  
COMMUNICATION CHECKLISTS – EOF STATION**

8. **INITIATE** a phone test call monthly to the agencies listed below. All test calls will be made from NETS lines in the locations indicated.

**NOTE:**

The following test message will be used for all communications tests:

"This is \_\_\_\_\_ from PSEG Emergency Preparedness Group. This is a telephone communications test. Can you hear me clearly? (Wait for response, document any poor quality of transmission). This completes the communications test. Thank you for your cooperation."

**FEDERAL, STATE AND COUNTY**

Primary Lines	NETS Number	SAT/ UNSAT	Date/Time	Location From:
<b>EOF</b>				
Del. State Police	5406			EOF NETS line
NJSP Comm. Sgt.	5400			

9. **VERIFY** dial tone on all of the FTS 2001 phone lines listed below. Select one FTS 2001 phone line from each facility and initiate the phone call test to the NRC recorded line (1-301-816-5100 or 1-301-951-0550) using the test message.

**NRC/FTS 2001 COMMUNICATIONS DRILL CHECKLIST**

FTS 2001 lines	FTS Number	SAT/ UNSAT	Date/Time	Location From:
<b>EOF</b>				
ENS (total 2 lines)	700-361-3874 *			COMM AREA/NRC
HPN (total 2 lines)	700-361-3871 *			RAD PRO/NRC
RSCL	700-361-3873			TSM
PMCL	700-361-3876			RAD PRO – DOSE
MCL	700-361-3872			LEADS AREA
LAN	700-361-3875			NRC

\* Verify dial tone on extra phone lines.

**ATTACHMENT 1C  
COMMUNICATION CHECKLISTS – EOF STATION**

10. **INITIATE** a monthly telecopy test from Salem & Hope Creek Generating Station's emergency response facilities to each of the following agencies using Attachment 2 Fax Test Form.

TRANSMIT TEST FAX FROM LOCATION:	FAX NUMBER	For Info: Group A consists of	SAT/ UNSAT	DATE/TIME
EOF	SALEM Group A	NJSP 5413 DEMA 5419 BNE 5411 Salem -TSC 5114 Salem – CP 5134 ENC 5318 Corp Command 9-1-973-643-3728		
EOF	HOPE CREEK Group C	NJSP 5413 DEMA 5419 BNE 5411 HC -TSC 5216 HC – CP 5044 ENC 5318 Corp Command 9-1-973-643-3728		

**NOTE:**

Possible solutions for any test communication transmissions that were unsatisfactory:

- NETS line extension problems contact Nuclear Help Desk at (856) 339-5555
- FTS 2001 line extension problems/NRC designated line extensions, contact Nuclear Help Desk at (856) 339-5555 and notify the NRC Duty Officer (1-301-816-5100 or 1-301-951-0550) of test failure
- Fax problems contact NES Service 1-800-893-5395

COMMENTS:

Completed By: \_\_\_\_\_

ATTACHMENT 2  
TELECOPY TEST MESSAGE FORM

**THIS IS A TEST** THIS IS A TELECOPIER TRANSMISSION TEST FROM HOPE  
CREEK AND SALEM GENERATING STATIONS EMERGENCY RESPONSE FACILITIES.

NO FURTHER ACTION IS REQUIRED.



*PREPARED TO PROTECT*

**TEST**

**ATTACHMENT 3  
COMMUNICATIONS DRILL CHECKLIST  
FULL FAN OUT - NEW JERSEY & DELAWARE**

1. The Emergency Preparedness Representative will contact both states at least one week prior to the NRC Evaluated Exercise or Self Evaluated Exercise to conduct a drill of the Full Fan Out Communications Network. This drill will provide a final communications check prior to the exercise.
2. Contact the New Jersey State Police Communications Sergeant on the NETS line from Hope Creek/Salem Generating Station Control Room and/or telephone (609) 882-4201 and the Delaware State Police on the NETS line or telephone (302) 739-5851 to alert them to receive a telecopy message.
3. Transmit Full Fan Out Telecopy Form Attachment 3A, using "Group A" Button on the telecopier.
4. After the message has been transmitted, verify receipt with follow up telephone calls and complete the following:

New Jersey State Police

\_\_\_\_\_ (name of recipient)

\_\_\_\_\_ Drill Coordinator

\_\_\_\_\_ Date/Time

Copy Quality	
Sat	Unsat
_____	_____

Delaware State Police

\_\_\_\_\_ (name of recipient)

\_\_\_\_\_ Drill Coordinator

\_\_\_\_\_ Date/Time

Copy Quality	
Sat	Unsat
_____	_____

5. Describe any discrepancies/corrective actions taken:
6. Return this form when completed to Emergency Preparedness, Mail Code N37.



**ATTACHMENT 4  
PSEG NUCLEAR EMERGENCY PLAN  
COMMUNICATIONS DRILL CHECKLIST  
PSEG NUCLEAR FACILITIES & COMMUNICATIONS: RESPONSE TEAMS**

The Emergency Preparedness Representative will ensure testing is performed within PSEG Nuclear facilities using the Nuclear Emergency Telecommunications System (NETS). This is demonstrated via scheduled drills/exercises/tabletops/unannounced drills. The EP Representative will ensure this annual requirement is documented.

DATE	FACILITIES INVOLVED	COMMUNICATIONS	
		SAT	UNSAT

Identify any discrepancies below:

Completed: \_\_\_\_\_