

MAR 16 1994

License: NPF-86

Docket: 50-443

Mr. Ted C. Feigenbaum
Senior Vice President and Chief Nuclear Officer
North Atlantic Energy Service Corporation
Post Office Box 300
Seabrook, New Hampshire 03874

Dear Mr. Feigenbaum:

Subject: **EMERGENCY PREPAREDNESS MANAGEMENT MEETING**

On February 10, 1994, Messrs. P. Stroup, D. Tailleart and A. Callendrello of your staff met with members of NRC regional staff in King of Prussia, Pennsylvania to discuss the Seabrook Station Emergency Preparedness Program. Your staff provided us with an overview of the program, new emergency preparedness initiatives, an update on the activities of State and local governments, a discussion of your self-assessment program, and other program issues. A copy of the handout provided to us during the meeting is enclosed.

We believe that the meeting was mutually beneficial and provided us with timely information regarding your emergency preparedness program.

No response to this letter is required. Your cooperation with us is appreciated.

Sincerely,

Original Signed By;
James H. Joyner

James H. Joyner, Chief
Facilities Radiological Safety
and Safeguards Branch
Division of Radiation Safety
and Safeguards

Enclosure: As stated

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PDR ADOCK 05000443
F PDR

OFFICIAL RECORD COPY

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cc w/encl:

B. L. Drawbridge, Executive Director of Nuclear Production

W. DiProfio, Station Manager

R. Hallisey, Director, Dept. of Public Health, Commonwealth of Massachusetts

S. Woodhouse, Legislative Assistant

T. Rapone, Massachusetts Executive Office of Public Safety

D. Tefft, Administrator, Bureau of Radiological Health, State of New Hampshire

Public Document Room (PDR)

Local Public Document Room (LPDR)

Nuclear Safety Information Center (NSIC)

K. Abraham, PAO

NRC Resident Inspector

State of New Hampshire, SLO

Commonwealth of Massachusetts, SLO Designee

Seabrook Service List

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J. Stolz, PD I-4, NRR
M. Shannon, NRR/ILPB

RI:DRSS

J. Lusher

JL
03/1/94

RI:DRSS

R. Keimig

RM
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J. Joyner

JJ
03/1/94

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Stephen G. Burns, Director
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U.S. Nuclear Regulatory Commission
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Seabrook Service List

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Seabrook, New Hampshire 03874

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Mr. George L. Iverson, Director
New Hampshire Office of Emergency
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Concord, New Hampshire 03301

Atomic Safety and Licensing Board
Panel
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Mr. Peter Brann
Assistant Attorney General
State House, Station #6
Augusta, Maine 04333

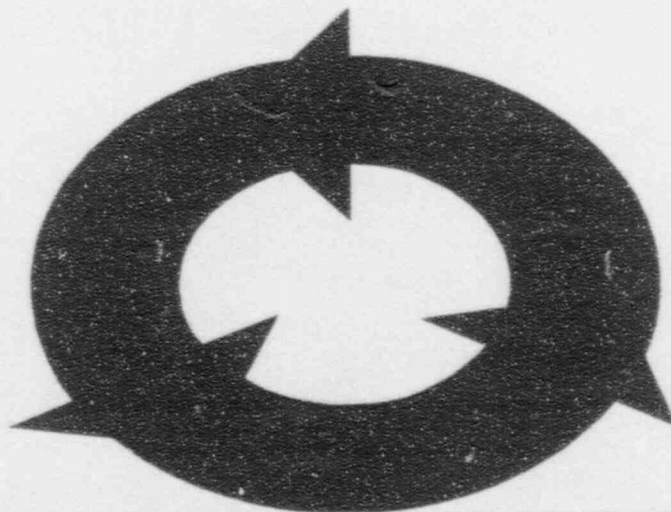
Adjudicatory File (2)
Atomic Safety and Licensing Board Panel
Docket
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Mr. Jack Dolan
Federal Emergency Management Agency
Region I
J.W. McCormack Post Office and
Courthouse Building, Room 442
Boston, Massachusetts 02109

SEABROOK STATION EMERGENCY PREPAREDNESS

NRC UPDATE

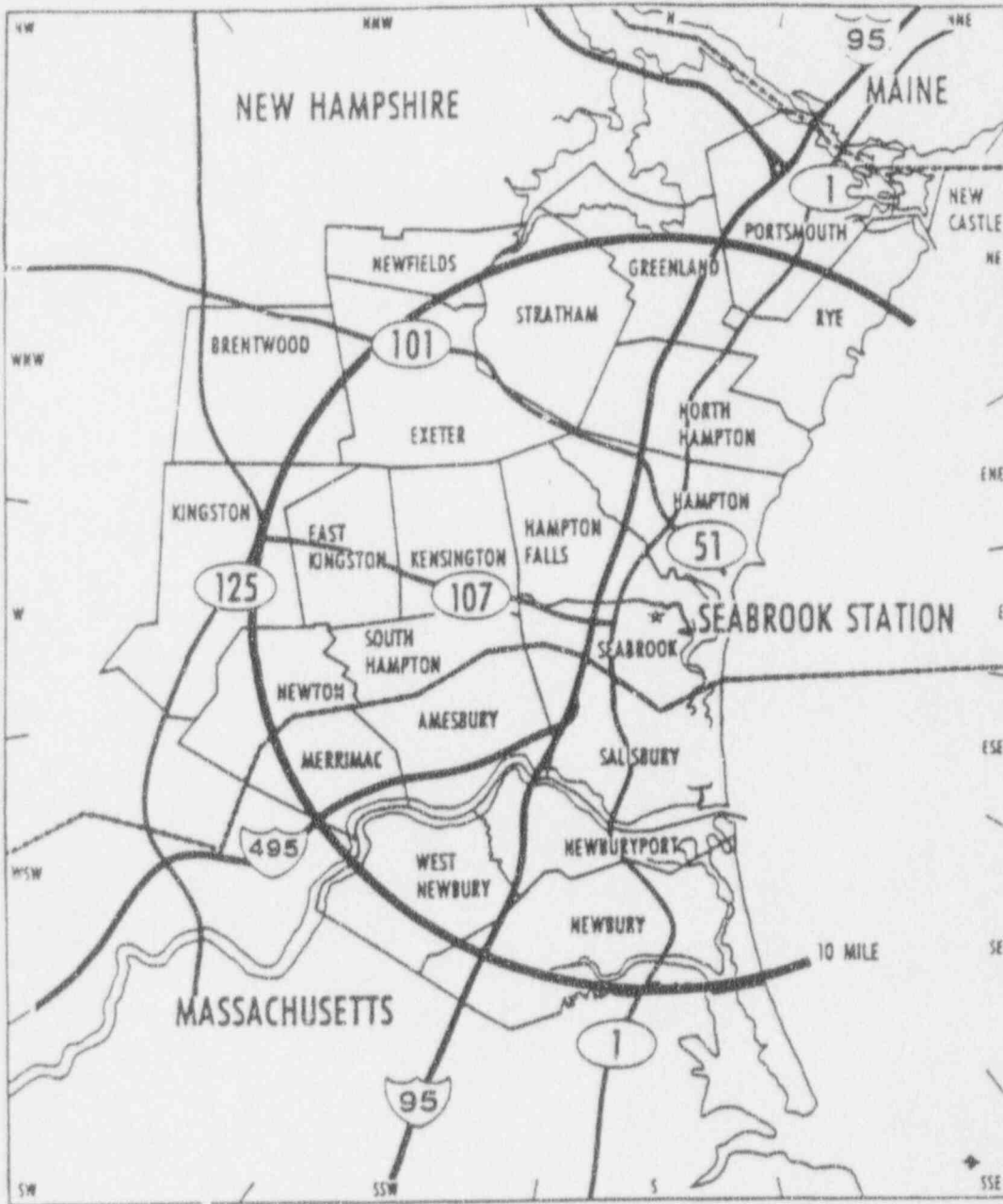
FEBRUARY 10, 1994



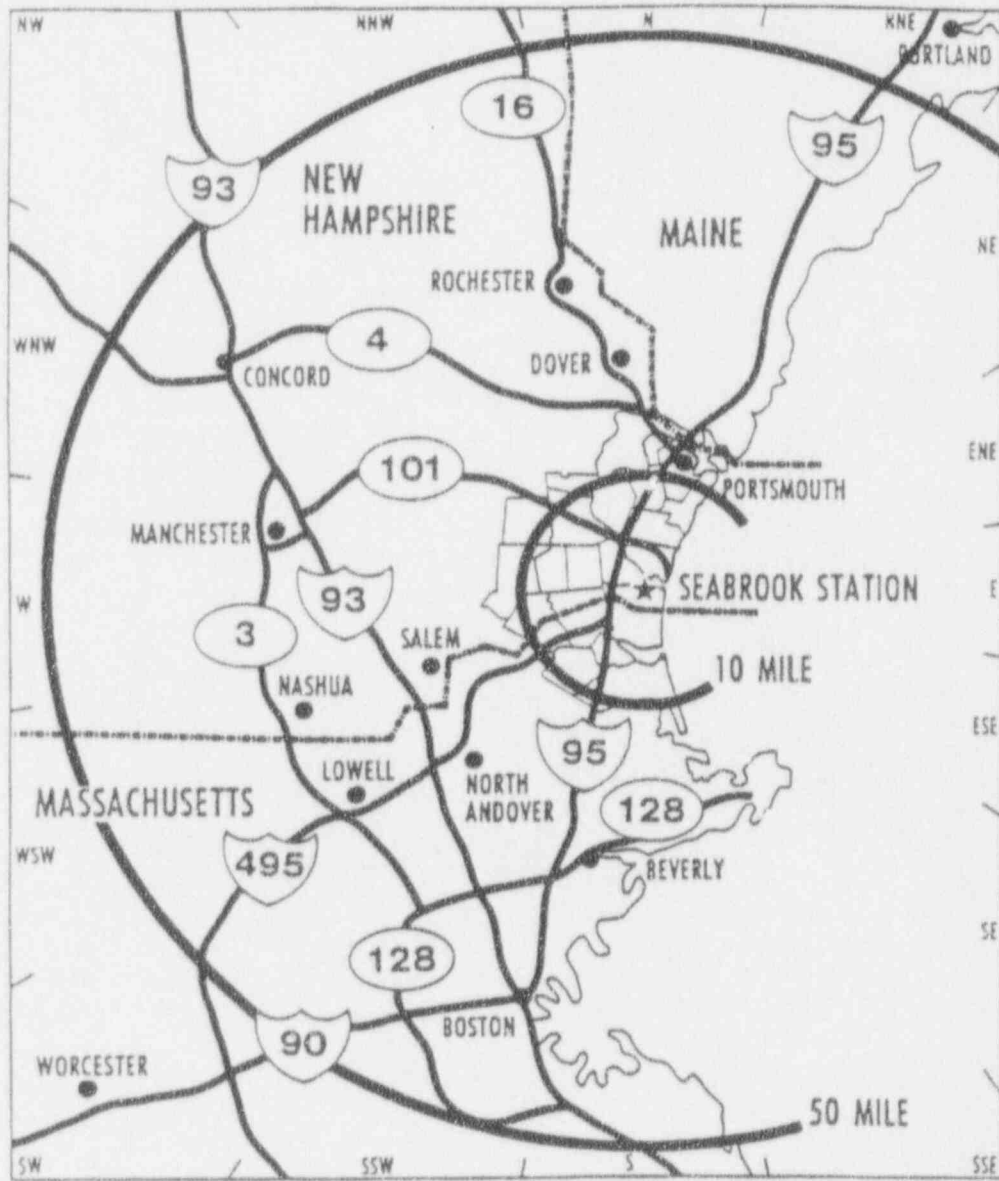
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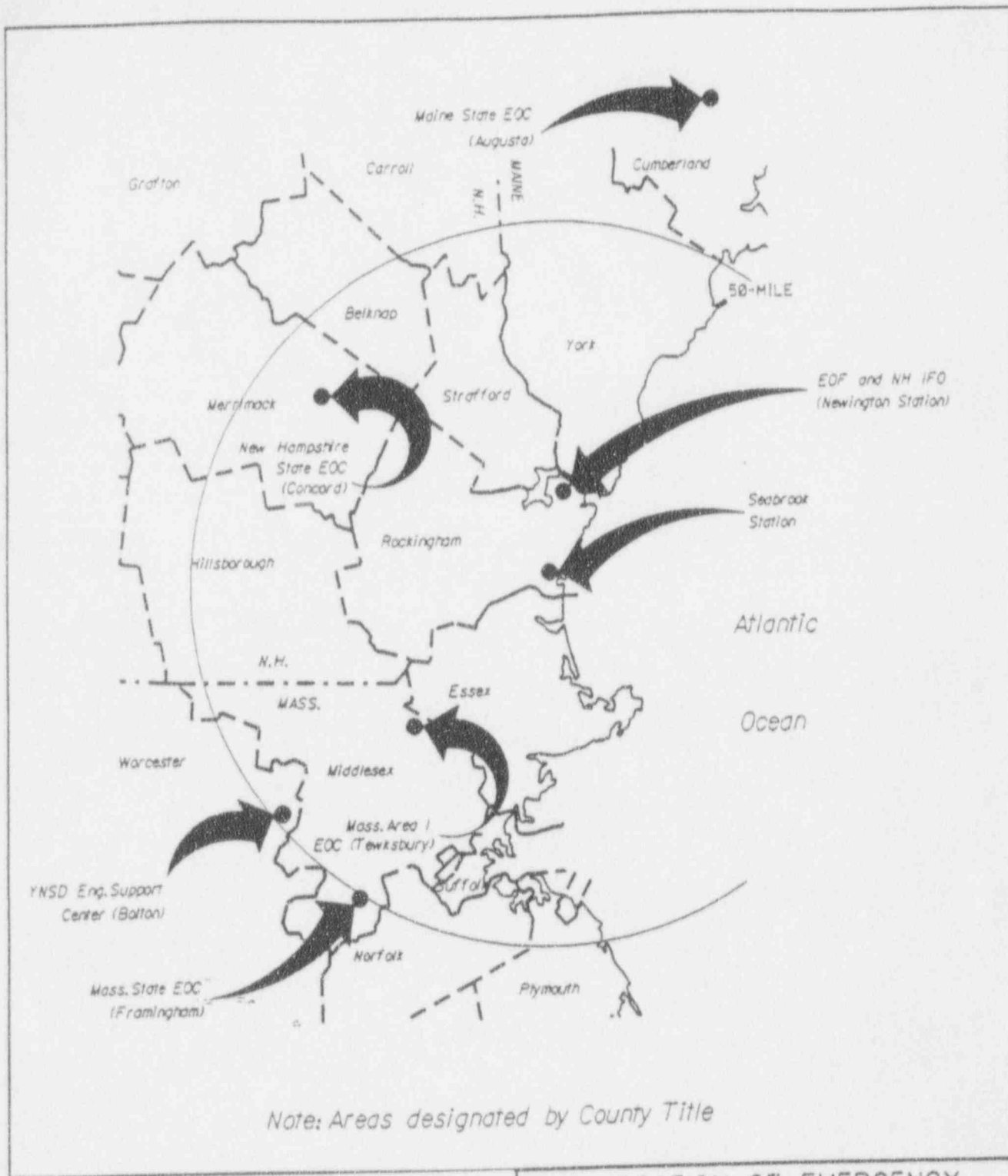
PAGE 1

10 MILE PLUME EXPOSURE EPZ



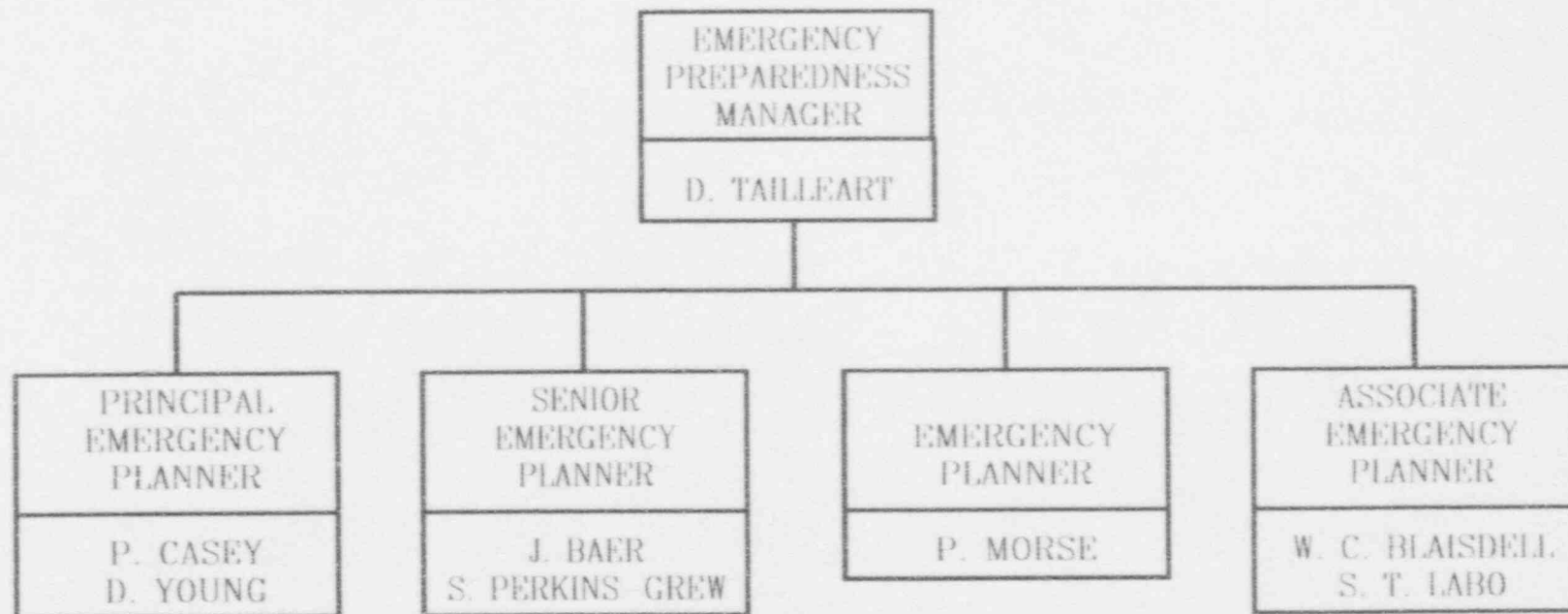
50 - MILE INGESTION PATHWAY EPZ





LOCATION OF EMERGENCY OPERATION CENTERS AROUND THE SEABROOK STATION SITE

EMERGENCY PREPAREDNESS DEPARTMENT
ORGANIZATION CHART



EMERGENCY RESPONSE ORGANIZATION

- **680 MEMBERS**
- **8 PAGER POSITIONS**
- **3 DEEP MIN. (8-10 FOR PAGER POSITIONS)**
- **RED, WHITE, BLUE TEAMS**

PLAN STATUS

• SSREP	REV. 13	12/93
• SSER	REV. 69	12/93
• NHRERP	REV. 07	02/94*
• MARERP	REV. 01	02/94*
• NIAT	REV. 03	02/94*
• MIPP	REV. 06	10/93
• ETE	REV. 04	05/93

* TO BE ISSUED

1994 EP ACTIVITIES

• DRILL ACTIVITIES

- | | |
|---------------------------------|----------|
| - NOTIFICATION DRILL | 01/31 |
| - OFF-HOURS/UNANNOUNCED DRILL | 02/94 |
| - HP/ON-SITE MEDICAL DRILL | 06/22 |
| - NOTIFICATION DRILL | 08/22 |
| - COMBINED DRILL | 09/14,15 |
| - FACILITY/FUNCTIONAL DRILLS | 10/94 |
| » TSC, OSC, MC/JTIC, EOF, C & C | |
| - DRESS REHEARSAL | 11/09,10 |
| - EXERCISE | 12/07,08 |

1994 EP ACTIVITIES

(CONTINUED)

- **OTHER ACTIVITIES**

– QA AUDIT	01/94
– PLAN UPDATE SELF-ASSESSMENT	03/94
– ERDS IMPLEMENTATION	05/94
– NRC EP INSPECTION	07/94
– RESPONDER PERF. ASSESSMENT	10/94
– REP-10 TEST	10/94

1994 EXERCISE

- INGESTION PATHWAY (NH, MA, ME)
- OUT-OF-SEQUENCE ACTIVITIES
- NRC PARTICIPATION
- EXERCISE PLANNING/COORDINATION
- LOCAL PARTICIPATION
- COMPENSATORY PLANS

INSPECTOR LUSHER ITEMS

- **VEPCO AUDIT PLAN**
- **ERO TRAINING ATTENDANCE BY EP STAFF**
- **NU MERGER EFFECTS**
- **EP DEPT. STAFFING**
- **NU PROCEDURE WRITER'S GUIDE**
- **NUMBER OF DRILLS**

RECENT REVIEWS & SELF-ASSESSMENTS

- **TMI 02/93 SECURITY EVENT**
- **PALO VERDE 03/93 SGTR EVENT**
- **HURRICANE ANDREW LESSONS LEARNED**
 - **RESTART CHECKLISTS**
 - **EMPLOYEE SUPPORT**
- **EP ATTENTION-TO-DETAIL/COMPLIANCE**
- **EP COMMITMENT REVIEW**
- **CORR. ACTION EFFECTIVENESS FOLLOWUP**
- **ERO PAGER TESTS**
- **FACILITY DEFICIENCY CORR. TIMELINESS**

RECENT REVIEWS & SELF-ASSESSMENTS

(CONTINUED)

- **MULTI-YEAR QA AUDIT/SURV. PLAN**
- **MARCH 13, 1993 WINTER STORM**
- **ROOT CAUSE ANALYSIS TRAINING**
- **STRIKE CONTINGENCY PLAN**
- **NRC STAFF FACILITY ACCOMMODATIONS**

RECENT INITIATIVES

- **REGIONAL UTILITY CONFERENCE**
- **EPA 400/10CFR20 INCORPORATION**
- **ALL HAZARDS PLANNING**
- **PORTAL MONITORS**
- **PUBLIC INFO. MATERIAL PROGRAM**
- **EAL DESIGN BASIS DOCUMENT**
- **PROCEDURE UPGRADE PROGRAM**
- **SPECIAL OUTAGE CONSIDERATIONS**
- **COMPUTER OUTAGE IMPACTS & SUPPORT**

OFF-SITE HIGHLIGHTS MASSACHUSETTS

- **MA NOTIFICATION POINT**
- **MA RM&D STATION RELOCATION**
- **MARERP DOCUMENT CONTROL**
- **MASCONOMET RECEPTION CENTER**
- **SIREN SYSTEM**
- **MARERP MAINTENANCE TURNOVER**

OFF-SITE HIGHLIGHTS NEW HAMPSHIRE

- **ROCHESTER RECEPTION CENTER**
- **MASS CARE SHELTER UPDATES**
- **SOUTH HAMPTON PARTICIPATION**

SPECIAL CHALLENGES

- **MAINTENANCE OF PLAYER INTEREST**
- **TECHNOLOGICAL CHANGES**
- **ELECTION YEAR/STATE GOV'T. CHANGES**
- **OFF-SITE LEVERAGING**
- **UNPREDICTABLE SCENARIOS**
- **FEMA REORGANIZATION**