

DEC 13 1991

Docket No. 50-247

Mr. Stephen Bram
Vice President, Nuclear Power
Consolidated Edison Company of
New York, Inc.
Indian Point Station
Broadway and Bleakley Avenue
Buchanan, New York 10511

Dear Mr. Bram:

Subject: EMERGENCY PREPAREDNESS PRESENTATION

This documents, for record purposes, the Emergency Preparedness Presentation made by you and your staff in a public meeting in the NRC Region I office on December 10, 1991. The presentation was scheduled at your staff's request.

Presentation attendees are listed in Enclosure (1). Your prepared presentation materials are appended as Enclosure (2).

We found the presentation beneficial to our overall understanding of your Emergency Preparedness facilities and activities. Thank you.

Sincerely,

Original Signed By:
Walter J. Pasciak

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

Enclosures:
As Stated

MAH
TE
35

Consolidated Edison Company of
New York, Inc.

2

DEC 13 1991

cc w/encls:

C. Jackson, Manager, Nuclear Safety and Licensing

B. Brandenburg, Assistant General Counsel

P. Kokolakis, Director, Nuclear Licensing

M. Peckham, Assistant to Resident Manager - IP-3

C. Donaldson, Esquire, Assistant Attorney General, New York Department of Law
Director, Power Division, Department of Public Service, State of New York

W. Stein, Secretary - NFSC

K. Abraham, PAO (2)

Public Document Room (PDR)

Local Public Document Room (LPDR)

Nuclear Safety Information Center (NSIC)

NRC Resident Inspector

State of New York, SLO Designee

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bcc w/encls:

Region I Docket Room (with concurrences)

Management Assistant, DRMA (w/o encls)

J. Joyner, DRSS

C. Cowgill, DRP

J. Yerokun, DRP

L. Nicholson, DRP

S. Greenlee, DRP

R. Lobel, EDO

R. Capra, NRR

M. Williams, NRR

DRS SALP Coordinator

DRSS SALP Coordinator


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DEC 13 1991

RI:DRSS


McCabe
12/13/91


RI:DRSS
Joyner
12/13/91

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List of Attendees

Licensee.

- S. Bram, Vice President, Nuclear Power
- J. Drexel, Manager, Site Protection, Technical Services
- W. Homyk, Indian Point 2 Radiation Protection Manager
- C. Jackson, Manager, Nuclear Safety and Licensing
- M. Miele, General Manager, Technical Services

NRC.

- R. Cooper, Deputy Director, Division of Radiation Safety and Safeguards (DRSS)
- C. Cowgill, Chief, Projects Branch 1 (PB-1), Division of Reactor Projects (DRP)
- C. Gordon, Senior Emergency Preparedness Specialist, Emergency Preparedness Section, FRSSB, DRSS
- S. Greenlee, Reactor Engineer, Reactor Projects Section 1A, PB-1, DRP
- J. Joyner, Chief, Facilities Radiation Safety and Safeguards Branch (FRSSB), DRSS
- E. McCabe, Chief, Emergency Preparedness Section, FRSSB, DRSS
- L. Nicholson, Chief, Reactor Projects Section 1A, PB-1, DRP
- F. Williams, Indian Point 2 Project Manager, Office of Nuclear Reactor Regulation

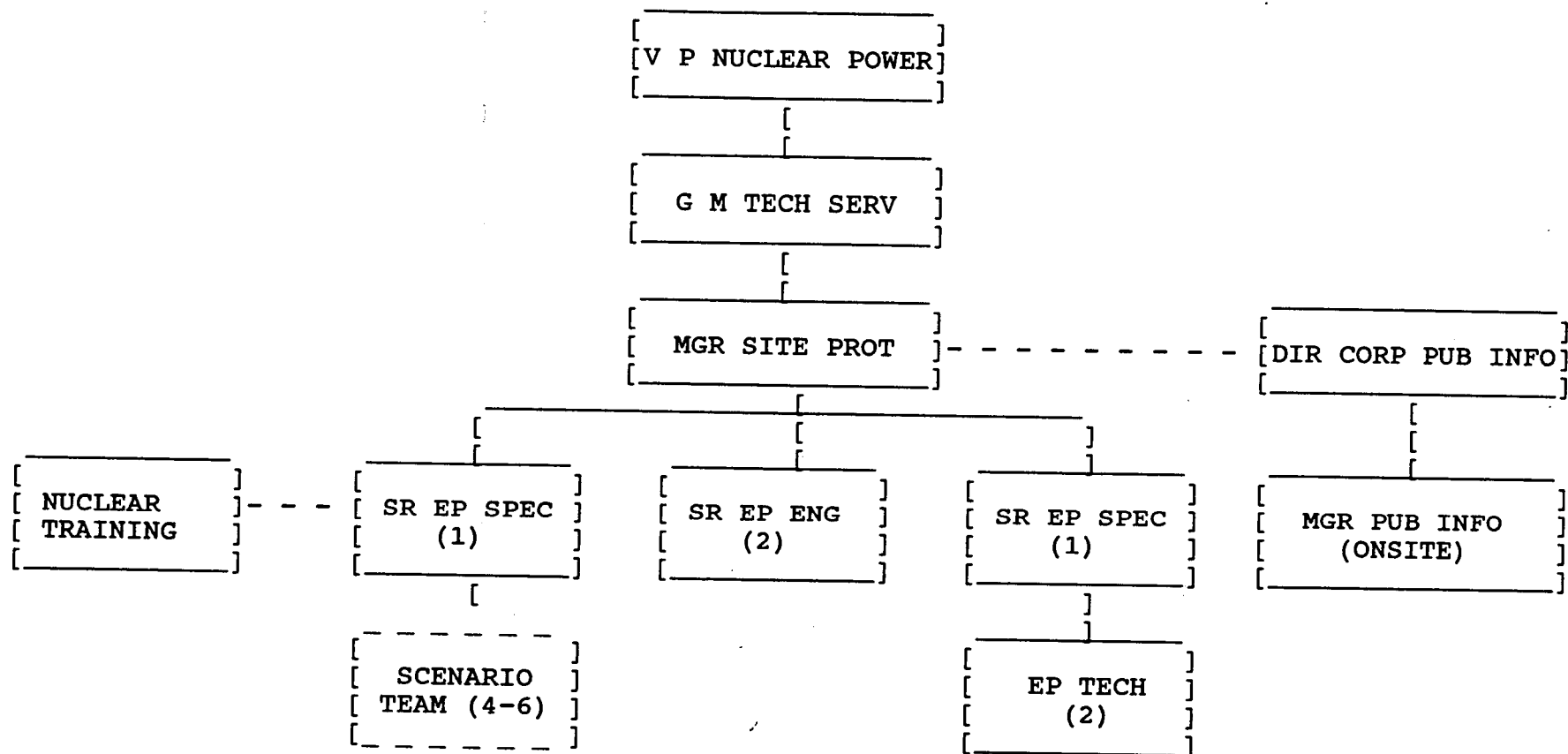
**E M E R G E N C Y
P L A N N I N G**

Enclosure (2)

INDIAN POINT 2

- ORGANIZATION**
- FACILITIES**
- DRILLS / EXERCISES**
- TRAINING PROGRAM**
- OFF-SITE ACTIVITIES**
- SIREN SYSTEM**

EP ORGANIZATION

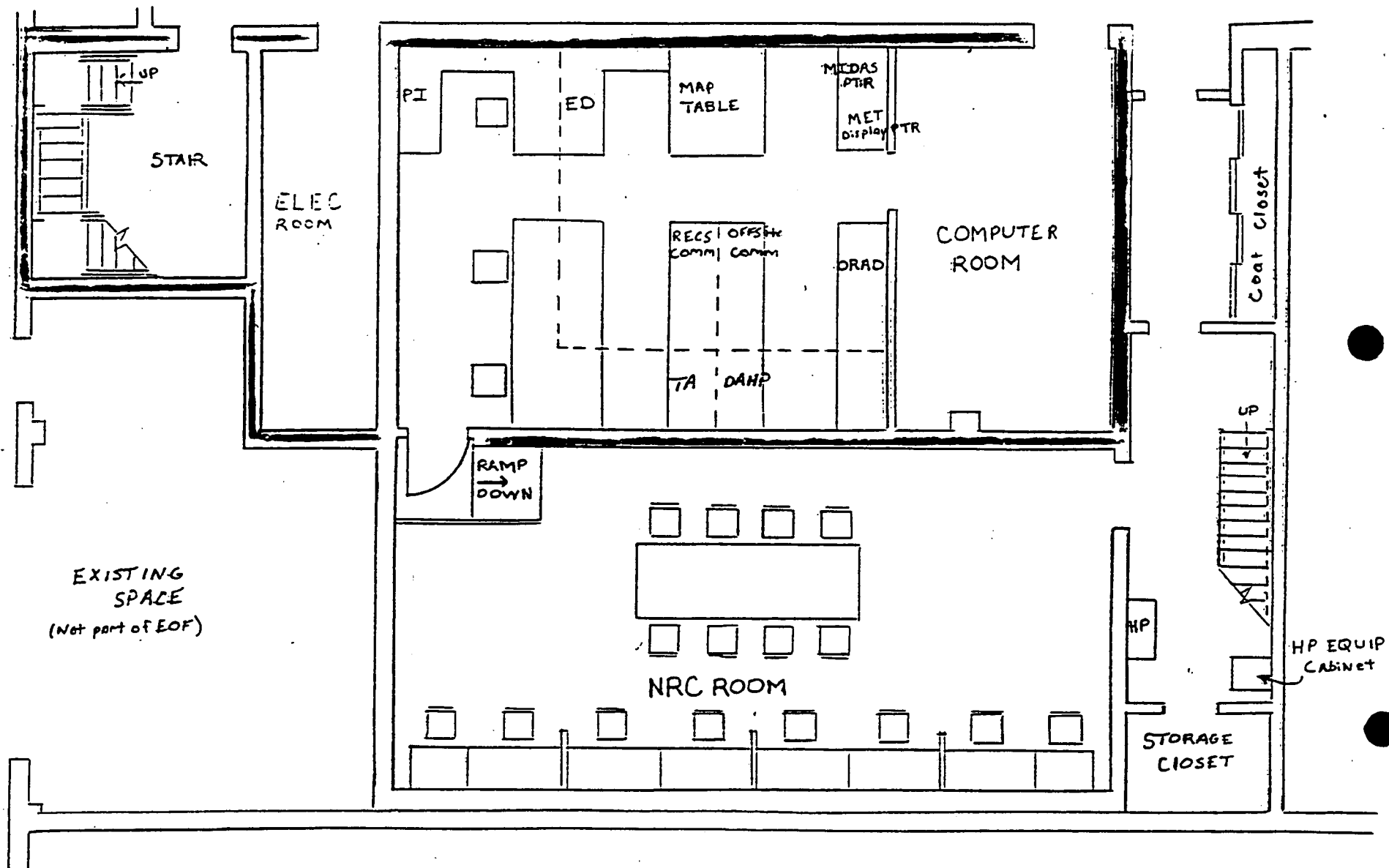


RESPONSIBILITIES

- | | | | | |
|---|--|--|-------------------------------|--------------------------------|
| - EMERGENCY RESPONSE ORGANIZATION TRAINING PROGRAM MANAGEMENT | - PLAN/PROCEDURES | - OFFSITE LIAISON | - OFFSITE FACILITIES | - PUBLIC INFO ORGANIZATION |
| | - SCENARIO DEVELOPMENT | - EMERGENCY RESPONSE ORGANIZATION TRAINING | - MIDAS | - PUBLIC INFO PROCEDURES |
| | - ONSITE FACILITIES | - OFFSITE TRAINING | - ALERT & NOTIFICATION SYSTEM | - JOINT NEWS CENTER OPERATIONS |
| | - EMERGENCY RESPONSE ORGANIZATION TRAINING | | - REUTER-STOKES | |

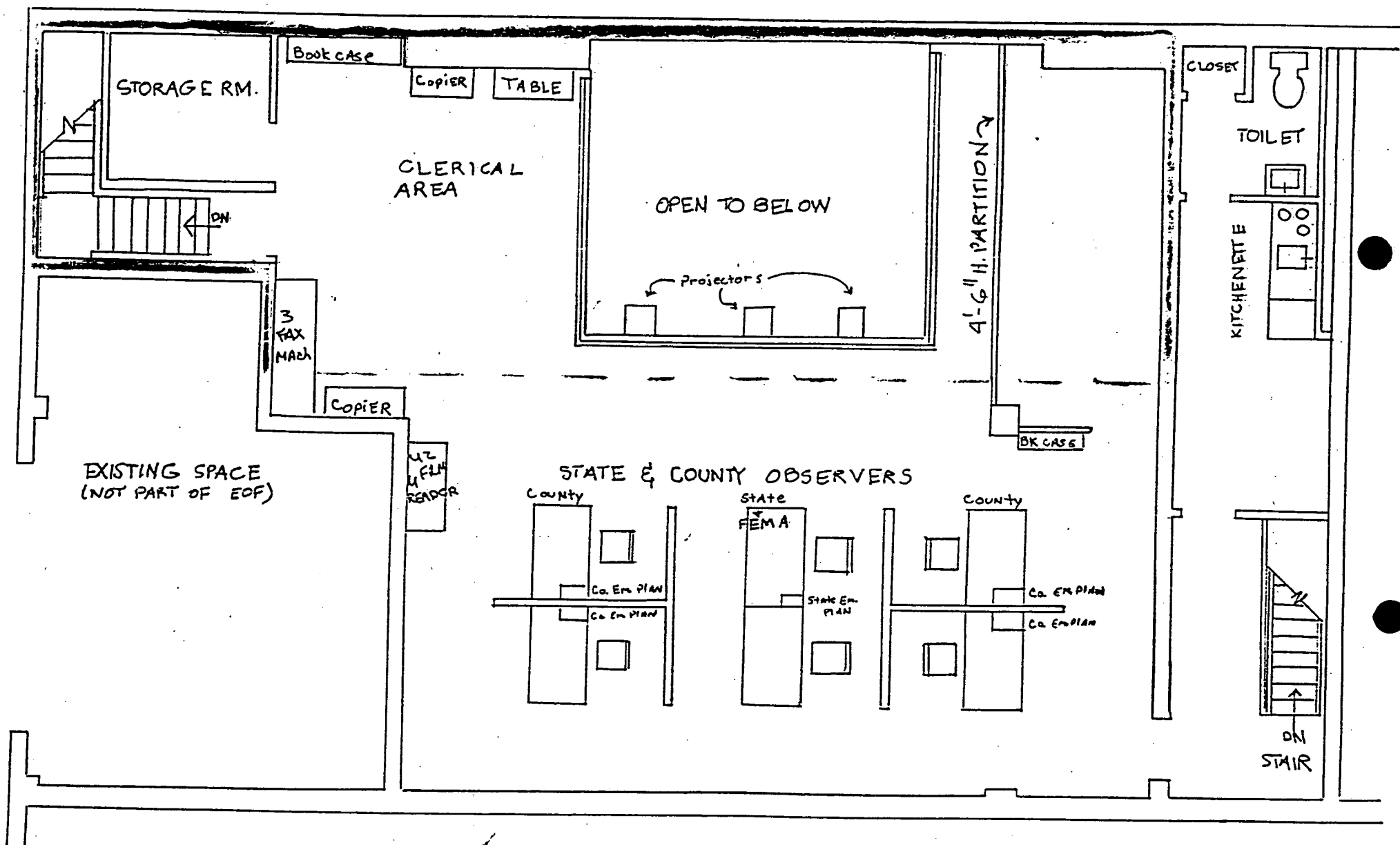
FACILITIES

- **T S C / O S C**
- **E O F (JOINT)**
- **J N C (JOINT)**
- **A E O F**
- **S I M U L A T O R**



LOWER LEVEL FLOOR PLAN

SCALE: 3/16" = 1'-0"



UPPER LEVEL FLOOR PLAN

DRILLS / EXERCISES

- **F U L L S I T E
P A R T I C I P A T I O N**

(2-4)

- **P A R T I A L / M I N I**

(12-18)

- **MEDICAL**
- **OFFSITE FIRE DEPARTMENT**
- **OFFSITE/JOINT SECURITY**
- **SITE SECURITY**
- **SITE FIRE**

- **E M E R G E N C Y R E S P O N S E
O R G A N I Z A T I O N**

- **3-4 DEEP**
- **ROTATE DRILL PARTICIPATION**
- **CONTINUOUS TRAINING**

- **P E R F O R M A N C E**

TRAINING PROGRAM UPGRADE

- **T R A I N I N G M A T R I X
U P D A T E D**
- **C U R R I C U L U M
D E V E L O P M E N T**
 - **CLASSROOM**
 - **DRILL PARTICIPATION**
- **R E W R I T E L E S S O N P L A N S**
- **Q U E S T I O N B A N K**

TRAINING PROGRAM UPGRADE

- **D E V E L O P C O N T I N U I N G
T R A I N I N G**
- **E S T A B L I S H
A D M I N I S T R A T I V E
C O N T R O L S**
- **L E S S O N P L A N U P D A T E
M E C H A N I S M**
- **D E V E L O P E P H A N D B O O K**

OFFSITE COORDINATION

◦ L I A S O N S

- DAILY CONTACT**
- WEEKLY WORK SESSION**
- FORMAL MEETING (MONTHLY, QUARTERLY)**
- BIENNIAL COUNTY EXECUTIVE MEETING**

◦ T R A I N I N G S U P P O R T

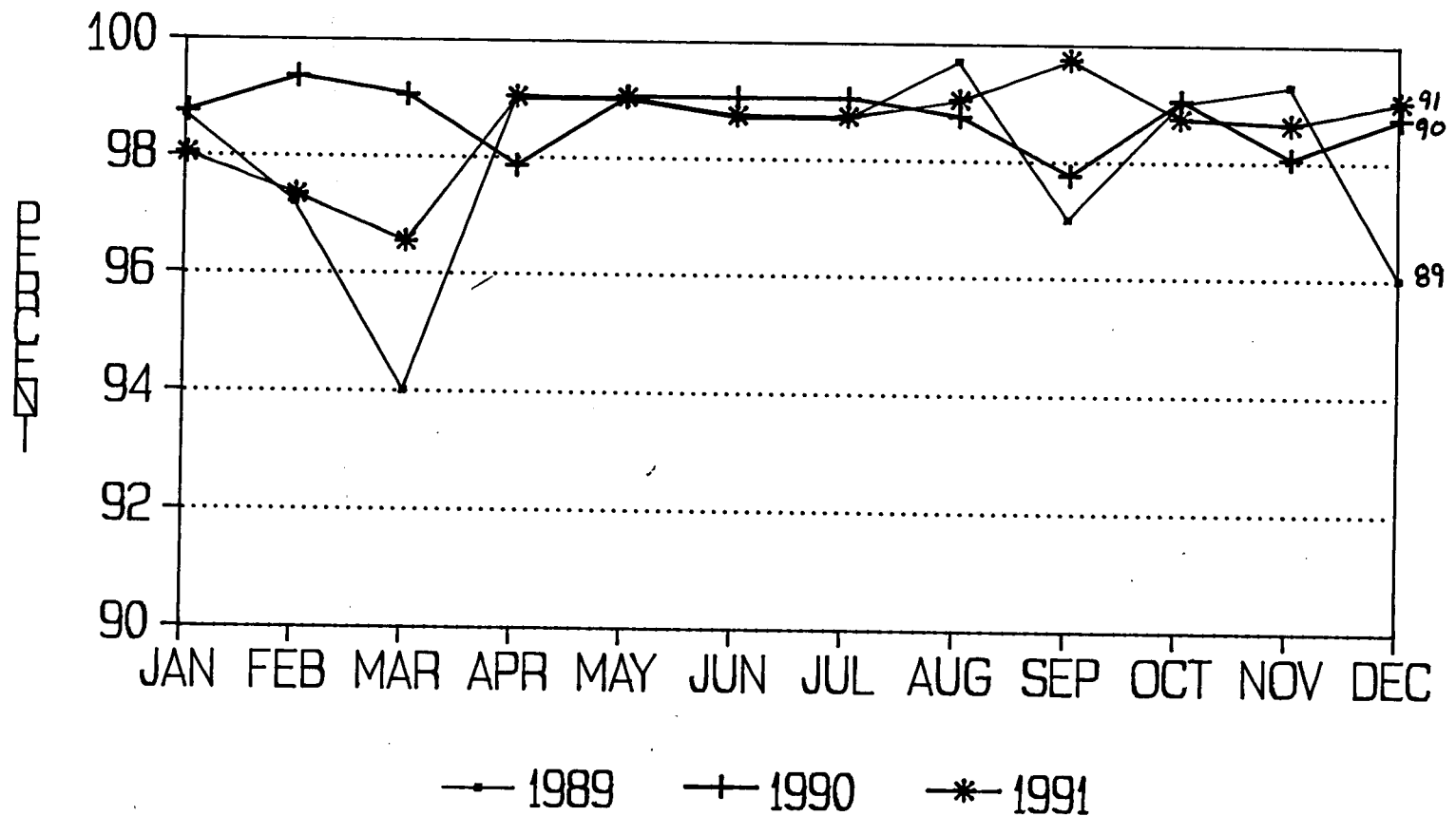
◦ C O U N T Y P L A N R E V I S I O N

◦ E Q U I P M E N T

- SUPPLY**
- MAINTENANCE**

SIREN AVAILABILITY

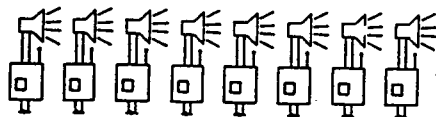
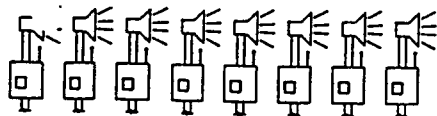
INDIAN POINT STATION



SIREN VERIFICATION SYSTEM

- **CONFIRMATION OF SIREN SOUNDING**
- **TIMELY ROUTE ALERTING**
- **SYSTEM DIAGNOSTICS**

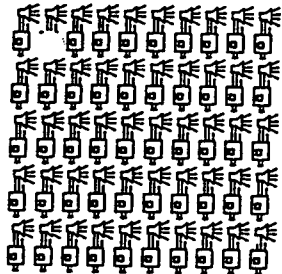
16 REMOTE SITES



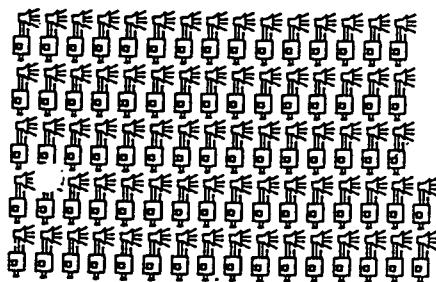
10 REMOTE SITES



50 REMOTE SITES



77 REMOTE SITES



CONSOLIDATED EDISON
INDIAN POINT SIREN VERIFICATION SYSTEM
TOTAL 153 SIREN REMOTES, 4 COUNTY CONTROL POINTS
(1) E.O.F., INDIAN POINT
COMMUNICATIONS: DIRECT DIAL TELEPHONE NETWORK.

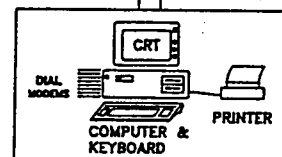
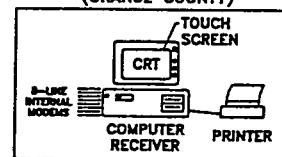
DIAL-UP TELEPHONE SERVICE

TELEPHONE CO.
CENTRAL OFFICE

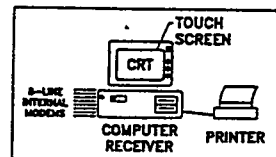
TELEPHONE NETWORK

TELEPHONE CO.
CENTRAL OFFICE

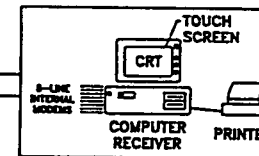
(EXISTING PHASE 1)
COUNTY CONTROL POINT
(ORANGE COUNTY)



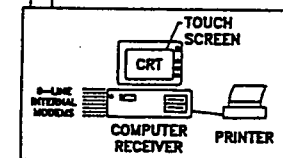
INDIAN POINT E.O.F.
(EXISTING PHASE 1)



PUTNAM COUNTY
CONTROL POINT



ROCKLAND COUNTY
CONTROL POINT



WESTCHESTER COUNTY
CONTROL POINT

MICROTEL INC.