



March 7, 2003

L-2003-059
10 CFR 50 Appendix E

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

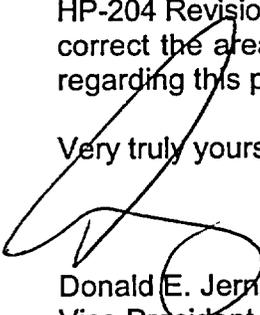
Re: St. Lucie Units 1 and 2
Docket Nos. 50-335 and 50-389
Emergency Plan Implementing Procedure

In accordance with 10 CFR 50 Appendix E, enclosed is a copy of the revised procedure that implements the St. Lucie Plant Radiological Emergency Plan.

| <u>Number</u> | <u>Title</u> | <u>Revision</u> | <u>Implementation Date</u> |
|---------------|---|-----------------|----------------------------|
| HP-204 | In-Plant Radiation and Contamination Surveys During Emergencies | 8A | February 26, 2003 |

HP-204 Revision 8A incorporated a plant change request (PCR) to revise the form title and correct the area monitored for detectors. Please contact us if there are any questions regarding this procedure.

Very truly yours,



Donald E. Jernigan
Vice President
St. Lucie Plant

DEJ/tlt

Enclosure

A045



FPL

ST. LUCIE PLANT

HEALTH PHYSICS PROCEDURE

SAFETY RELATED

Procedure No.

HP-204

Current Revision No.

8A

Effective Date

02/26/03

Title:

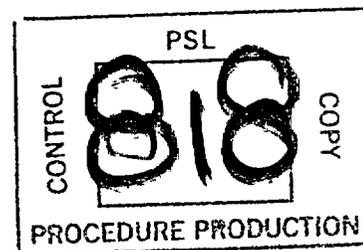
IN-PLANT RADIATION AND CONTAMINATION SURVEYS DURING EMERGENCIES

Responsible Department: **HEALTH PHYSICS**

REVISION SUMMARY:

Revision 8A – Incorporated PCR #03-0298 to revise form title and correct area monitored for detectors. (J. R. Walker, 02/04/03)

Revision 8 – **THE PROCEDURE HAS BEEN COMPLETELY REWRITTEN.** Deleted TMI Shielding Study and related text information (relocated). Made editorial/administrative changes. (J.R. Walker, 06/11/01)



| | | | | |
|-----------------------|------------------------------------|---|----------------------------------|----------------|
| Revision <u>0</u> | FRG Review Date <u>02/01/82</u> | Approved By <u>J. H. Barrow (for)</u> Plant General Manager | Approval Date <u>02/04/82</u> | S__ OPS |
| Revision <u>8A</u> | FRG Review Date <u>06/07/01</u> | Approved By <u>R. G. West</u> Plant General Manager N/A | Approval Date <u>06/11/01</u> | DATE _____ |
| | | Designated Approver <u>S. Wisla</u> | <u>02/04/03</u> | DOCT PROCEDURE |
| | | Designated Approver (Minor Correction) | | DOCN HP-204 |
| | | | | SYS _____ |
| | | | | COM COMPLETED |
| | | | | ITM 8A |

| | | |
|--------------------------|---|-----------------|
| REVISION NO : 8A | PROCEDURE TITLE: IN-PLANT RADIATION AND CONTAMINATION SURVEYS DURING EMERGENCIES ST. LUCIE PLANT | PAGE 2 of 22 |
| PROCEDURE NO : HP-204 | | |

TABLE OF CONTENTS

| <u>SECTION</u> | <u>PAGE</u> |
|---|-------------|
| 1.0 PURPOSE..... | 3 |
| 2.0 PRECAUTIONS AND LIMITATIONS | 3 |
| 3.0 RELATED SYSTEM STATUS..... | 3 |
| 4.0 REFERENCES..... | 4 |
| 5.0 RECORDS REQUIRED | 4 |
| 6.0 INSTRUCTIONS | 5 |
| <u>ATTACHMENTS</u> | |
| ATTACHMENT A UNIT 1 AREA RAD MONITORS | 7 |
| ATTACHMENT B UNIT 2 AREA RAD MONITORS | 9 |
| ATTACHMENT C | 12 |

| REVISION NO 8A | PROCEDURE TITLE. IN-PLANT RADIATION AND CONTAMINATION SURVEYS DURING EMERGENCIES ST. LUCIE PLANT | PAGE 3 of 22 |
|--------------------------|--|-----------------|
| PROCEDURE NO.: HP-204 | | |
| 1.0 | PURPOSE | |
| 1.1 | This procedure provides guidelines for performing radiological surveys under accident conditions. | |
| 1.2 | DISCUSSION | |
| 1. | During an emergency, one of the primary responsibilities of the Health Physics Department shall be to evaluate the radiological conditions within the plant. In addition, Operations will require surveys to assess radiological conditions in accordance with the Emergency Operating Procedures (EOPs). Given the higher than normal radiation levels which could be encountered while performing surveys, preplanning of surveys shall be essential to maintaining exposures ALARA. | |
| 2.0 | PRECAUTIONS AND LIMITATIONS | |
| 2.1 | All surveys will be performed under the authorization of the Technical Support Center Health Physics Supervisor (TSCHPS) and/or the Emergency Coordinator (EC). | |
| 2.2 | The buddy system will be used for entries into areas with unknown, extreme or variable radiological conditions. | |
| 2.3 | Appropriate protective clothing, respiratory protection equipment and dosimetry shall be worn at all times. | |
| 2.4 | No individual shall exceed the personnel exposure limits listed in Health Physics Procedure HP-201, "Emergency Personnel Exposure Control" unless authorized in accordance with that procedure. | |
| 3.0 | RELATED SYSTEM STATUS | |
| • | None | |

| | | |
|--------------------------|--|-----------------|
| REVISION NO.: 8A | PROCEDURE TITLE IN-PLANT RADIATION AND CONTAMINATION SURVEYS DURING EMERGENCIES ST. LUCIE PLANT | PAGE 4 of 22 |
| PROCEDURE NO.: HP-204 | | |

4.0 REFERENCES

NOTE

One or more of the following symbols may be used in this procedure:

§ Indicates a Regulatory commitment made by Technical Specifications, Condition of License, Audit, LER, Bulletin, Operating Experience, License Renewal, etc. and shall NOT be revised without Facility Review Group review and Plant General Manager approval.

¶ Indicates a management directive, vendor recommendation, plant practice or other non-regulatory commitment that should NOT be revised without consultation with the plant staff.

Ψ Indicates a step that requires a sign off on an attachment.

4.1 St. Lucie Plant Radiological Emergency Plan (E-Plan).

4.2 E-Plan Implementing Procedures (EPIP 00-13)

4.3 HP-2, "FPL Health Physics Manual."

4.4 HPP-4, "Scheduling of Health Physics Activities."

4.5 HPP-20, "Area Radiation and Contamination Surveys."

4.6 HP-201, "Personnel Emergency Exposure Control."

4.7 HP-203, "Personnel Access Control During Emergencies."

5.0 RECORDS REQUIRED

5.1 Plant survey maps when complete shall be maintained in the plant files in accordance with QI-17-PSL-1, Quality Assurance Records.

| | | |
|-------------------------------|---|-------------------------|
| REVISION NO.: 8A | PROCEDURE TITLE IN-PLANT RADIATION AND CONTAMINATION SURVEYS DURING EMERGENCIES ST. LUCIE PLANT | PAGE. 5 of 22 |
| PROCEDURE NO HP-204 | | |

6.0 INSTRUCTIONS

6.1 In the event of a Steam Generator Tube Rupture (SGTR), the Emergency Coordinator, in conjunction with the TSCHPS, should initially post areas which could be contaminated. These areas could include the entire turbine building. Specific areas that may experience increasing dose rates include:

1. Steam Trestle
2. Condenser Air Ejector
3. Condensate Polisher
4. Ion Exchangers and Filters located in the Steam Generator Blowdown Treatment Facility
5. Condensers

Attachment C contains survey maps of these areas.

6.2 Prior to entering an area to perform initial surveys, the TSCHPS and/or HPOSC (HP Supervisor in the Operational Support Center) shall review available data to determine the expected exposure rates. This review will include but not be limited to the following:

1. All recent surveys of access ways and cubicle entrances.
2. The plant Area Radiation Monitoring System (ARMS).

6.3 The HPOSC and TSCHPS shall assign stay times and verify Evacuated Area Re-Entry Briefing Guidance (HP-203.1) is completed prior to entry.

6.4 The survey route and sample points and methods shall be determined prior to entry by the HPOSC. See HP-205, "Emergency Inplant Air Sampling" for emergency air sampling. This information shall be designated on the Plant Survey Maps (see HPP-4, "Scheduling of Health Physics Activities").

6.5 The survey team shall be briefed by the HPOSC prior to entering the evacuated area. Special techniques or conditions shall be emphasized and noted in the Plant Survey Maps (see HPP-4).

6.6 Surveys shall be conducted in accordance with Health Physics Procedure HPP-20, "Area Radiation and Contamination Surveys," along with any additional techniques or conditions specified by the HPOSC.

6.7 Exercise extreme caution around spill areas due to the potentially high contamination levels and near holes in shield walls such as doorways. Avoid potential Hot Spots as much as practicable.

| | | |
|--------------------------|---|------------------|
| REVISION NO · 8A | PROCEDURE TITLE: IN-PLANT RADIATION AND CONTAMINATION SURVEYS DURING EMERGENCIES ST. LUCIE PLANT | PAGE: 6 of 22 |
| PROCEDURE NO · HP-204 | | |

- 6.8 Exercise caution in removing protective clothing to preclude spread of contamination.
- 6.9 Surveys shall be documented in accordance with HPP-20 and maintained at the OSC.
- 6.10 The TSCHPS and HPOSC shall use the information from the initial surveys to determine future actions with regard to the Emergency affected area.
- 6.11 Attachment A (Unit 1) and Attachment B (Unit 2) contain a description of the plants ARMS channels. Included are the channel number, area monitored by each detector and the physical location of the detector. These attachments should be referred to when preparing for re-entry into evacuated areas.

| | | |
|-------------------------|---|------------------|
| REVISION NO: 8A | PROCEDURE TITLE: IN-PLANT RADIATION AND CONTAMINATION SURVEYS DURING EMERGENCIES ST. LUCIE PLANT | PAGE: 7 of 22 |
| PROCEDURE NO: HP-204 | | |

ATTACHMENT A
UNIT 1 AREA RAD MONITORS
(Page 1 of 2)

| DETECTOR ID | AREA MONITORED | DETECTOR LOCATION |
|-------------|---------------------------------------|--|
| RE-26-1 | Unit 1 Control Room Area | CR, Rear RPS Cab D |
| RE-26-2 | Spent Fuel Pool Area | Refuel Stairs, Door 169 N |
| RE-26-3 | Containment Radiation CIS A | 0 degrees, Approx. 90' EL |
| RE-26-4 | Containment Radiation CIS B | 270 degrees, Approx. 90' EL |
| RE-26-5 | Containment Radiation CIS C | 180 degrees, Approx. 90' EL |
| RE-26-6 | Containment Radiation CIS D | 90 degrees, Approx. 90' EL |
| RE-26-7 | Fuel Pool Area | Fuel Pool, N Wall, Center |
| RE-26-8 | Fuel Pool Canal Area | Fuel Pool, SW Corner |
| RE-26-9 | Fuel Pool Pump Area | In Door 169, 24' North |
| RE-26-10 | Boric Acid Pre-Concentrator Area | Mid of EWHW, S Wall |
| RE-26-11 | Waste Filter Area | SW Sect of EWHW, Locked |
| RE-26-12 | Laundry Filter Area | SW Sect of EWHW, Locked |
| RE-26-13 | Waste Gas Compressor Area | N Off W End of EWHW, Locked |
| RE-26-14 | Charging Pumps Area | 1B's Entr, on Pillar |
| RE-26-15 | B/A Hold Up Pump Area | RAB, -.5' Across from 1A HU Drain Pump |
| RE-26-16 | Ion Exchanger (Sample Heat Exchanger) | MG Room, Left to Smpl Rm |
| RE-26-17 | Ion Heat Exchanger Area | Eastern NS HW, Do2 Cal Cage |
| RE-26-18 | Ion Exchanger Valves | Vlv Gal, Mid W Wall |
| RE-26-19 | Drumming Station Area | Last S Exit on EW HW, Turn Left |

| | | |
|---------------------------------|---|------------------------|
| REVISION NO : 8A | PROCEDURE TITLE IN-PLANT RADIATION AND CONTAMINATION SURVEYS DURING EMERGENCIES ST. LUCIE PLANT | PAGE 8 of 22 |
| PROCEDURE NO.: HP-204 | | |

ATTACHMENT A
UNIT 1 AREA RAD MONITORS
(Page 2 of 2)

| DETECTOR ID | AREA MONITORED | DETECTOR LOCATION |
|--------------------|----------------------------------|--|
| RE-26-20 | Purification Filter Area | N Wall of VCT HW |
| RE-26-21 | Spent Resin Tank Area | E End of EW HW |
| RE-26-22 | HPSI & Cont Spray Pump Area | RAB 19.5' West Wall at Turn in Catwalk |
| RE-26-23 | Decon Room Area | On South Wall of Decon Room |
| RE-26-24 | HVAC Room Area - Fan Room | On RA2 Pillar, Ctr of Rm |
| RE-26-25 | Chemical Drain Pump Area | NW Corn or EW HW, UP Ladder |
| RE-26-26 | Flash Tank Pump Area | W Wall (Mid) of VCT HW |
| RE-26-27 | Boronometer Enclosure Area | Left off VCT HW to Let-Down |
| RE-26-36 | Refueling Pool Area | RCB 62' on Elevator Wall |
| RE-26-37 | New Fuel Storage Area | NFB 48' EL West Wall |
| RE-26-38 | Aerated Waste Storage Area | Far NW Cor of EW HW, Up Ladder |
| RE-26-39 | Boric Acid Concentrator Area | RAB 19.5' Near Entrance to 1A BA Conc. |
| RE-26-46 | Outside Air Intake A | 62' HVAC Room |
| RE-26-47 | Outside Air Intake B | 62' HVAC Room |
| RE-26-52 | Containment Post LOCA - Fan Room | 15' W of NE Cor, 15' Up RCB Wall, Fan Room |
| RE-26-53 | Containment Post LOCA | 20' E of NW Cor, Fan Room RCB Wall |
| RE-26-58 | Containment High Range A | 0 Degrees Approx 90' EI RCB |
| RE-26-59 | Containment High Range B | 180 Degrees Approx 90' EI |

| | | |
|-------------------------|---|-----------------|
| REVISION NO: 8A | PROCEDURE TITLE: IN-PLANT RADIATION AND CONTAMINATION SURVEYS DURING EMERGENCIES ST. LUCIE PLANT | PAGE 9 of 22 |
| PROCEDURE NO: HP-204 | | |

ATTACHMENT B
UNIT 2 AREA RAD MONITORS
(Page 1 of 3)

| DETECTOR ID | AREA MONITORED | DETECTOR LOCATION |
|-------------|-------------------------|--|
| RIM-26-1 | Control Room | NE corner of control room |
| RIM-26-2 | Outside Personnel Hatch | RCB 62' by elevator |
| RIM-26-3 | Containment Radiation | CIS A CH, 0°, north wall |
| RIM-26-4 | Containment Radiation | CIS B CH, 270°, west wall |
| RIM-26-5 | Containment Radiation | CIS C CH, 180°, south wall |
| RIM-26-6 | Containment Radiation | CIS D CH, 90°, east wall |
| RIM-26-7 | Spent Fuel Bldg. | 62', east wall south of cask crane area |
| RIM-26-8 | Spent Fuel Bldg. | 62', east wall north of transfer canal |
| RIM-26-9 | Spent Fuel Bldg. | 62', SE wall of fuel pool |
| RIM-26-10 | Spent Fuel Bldg. | 62', SW wall of fuel pool |
| RIM-26-11 | Spent Fuel Bldg. | 62', West (center) fuel of pool |
| RIM-26-12 | Spent Fuel Bldg. | 62', north end of fuel pool, west of cask area |
| RIM-26-13 | Waste Gas Comp. | -.5', on top of wall between A & B compressors |
| RIM-26-14 | Charging Pump Room | -.5', on wall between B & C pump |
| RIM-26-15 | Hold Up Drain Pump | -.5', under stairway near B.A. hold up tank |
| RIM-26-16 | Sample Room | 19.5', beside M.G. set area |
| RIM-26-17 | Ion Exchange Hall | 19.5', east end RAB, north-south hallway |

IR8A/IR8A/IR8A/IR8A

| | | |
|-------------------------|---|------------------|
| REVISION NO: 8A | PROCEDURE TITLE: IN-PLANT RADIATION AND CONTAMINATION SURVEYS DURING EMERGENCIES ST. LUCIE PLANT | PAGE 10 of 22 |
| PROCEDURE NO. HP-204 | | |

ATTACHMENT B
UNIT 2 AREA RAD MONITORS
(Page 2 of 3)

| DETECTOR ID | AREA MONITORED | DETECTOR LOCATION |
|-------------|-------------------------|--|
| RIM-26-18 | Flash Tank Pump | 19.5', room west of ion exchange hallway |
| RIM-26-19 | Drumming Station | 19.5', inside door to the right |
| RIM-26-20 | Purif. Filter | 19.5', west end of VCT hallway |
| RIM-26-21 | Spent Resin Hall | -.5', east end of hallway |
| RIM-26-22 | ECCS Equipment | -.5', HPSI room, left of entrance |
| RIM-26-23 | Decon. Area | 19.5', laundry room west corner |
| RIM-26-24 | HVAC | 43', between HVE-6B and HVE 6A |
| RIM-26-25 | Chemical Drain | -.5', west end of room |
| RIM-26-26 | VCT Hall | 19.5', left wall of VCT hall |
| RIM-26-27 | Boronometer | 19.5', inside door to left, up high |
| RIM-26-28 | New Fuel Storage | FHB 48', SW wall |
| RIM-26-29 | Aerated Waste | -.5', west end, right wall |
| RIM-26-30 | B.A. Concentrator | 19.5', between A & B Concentrator |
| RIM-26-31 | Fuel Pool Filter | FHB 19.5', west wall |
| RIM-26-32 | Outside Personnel Hatch | Just inside personnel hatch (right) |
| RIM-26-33 | Refueling Canal | FHB 62', SW wall of transfer canal |
| RIM-26-34 | Fuel Pool Pump | FHB 19.5', pool pump room, east wall |
| RIM-26-35 | B.A. Precon. Filter | -.5', on west wall by precon. filter |

| | | |
|--------------------------|---|------------------|
| REVISION NO : 8A | PROCEDURE TITLE: IN-PLANT RADIATION AND CONTAMINATION SURVEYS DURING EMERGENCIES ST. LUCIE PLANT | PAGE 11 of 22 |
| PROCEDURE NO : HP-204 | | |

ATTACHMENT B
UNIT 2 AREA RAD MONITORS
(Page 3 of 3)

| DETECTOR ID | AREA MONITORED | DETECTOR LOCATION |
|-------------|---------------------------------|---|
| RIM-26-36 | Waste Filter | -.5', on wall above waste filters, west end |
| RIM-26-37 | ECCS Equipment | -.5', above wall between A & B LPSI |
| RIM-26-38 | Control Room Post LOCA | 90° top of FHB (east) |
| RIM-26-39 | Control Room Post LOCA | 210° (south) mounted on stack |
| RIM-26-40 | Control Room | RCB 62', 0°, north wall |
| RIM-26-41 | Control Room | RCB 62', 180°, south wall |
| RIM-26-61 | Control Room Outside Air Intake | Behind kitchen of Control Room, in duct |
| RIM-26-62 | Control Room Outside Air Intake | C.C.W. surge tank room |
| RIM-26-65 | Control Room Outside Air Intake | Behind kitchen of Control Room, in duct |
| RIM-26-66 | Control Room Outside Air Intake | C.C.W. surge tank room |
| RIM-26-69 | ECCS Effluent Post LOCA | 43' RAB near access to roof |
| RIM-26-70 | ECCS Effluent Post LOCA | 43' RAB near access to roof |
| RIM-26-71 | Unit 2 Battery Room | Steam trestle A main steam |
| RIM-26-72 | Unit 2 Battery Room | Steam trestle B main steam |
| RIM-26-73 | Unit 2 Battery Room | Between A & B main steam |
| RIM-26-90 | Post LOCA Plant Stack | 62', behind Control Room on roof |

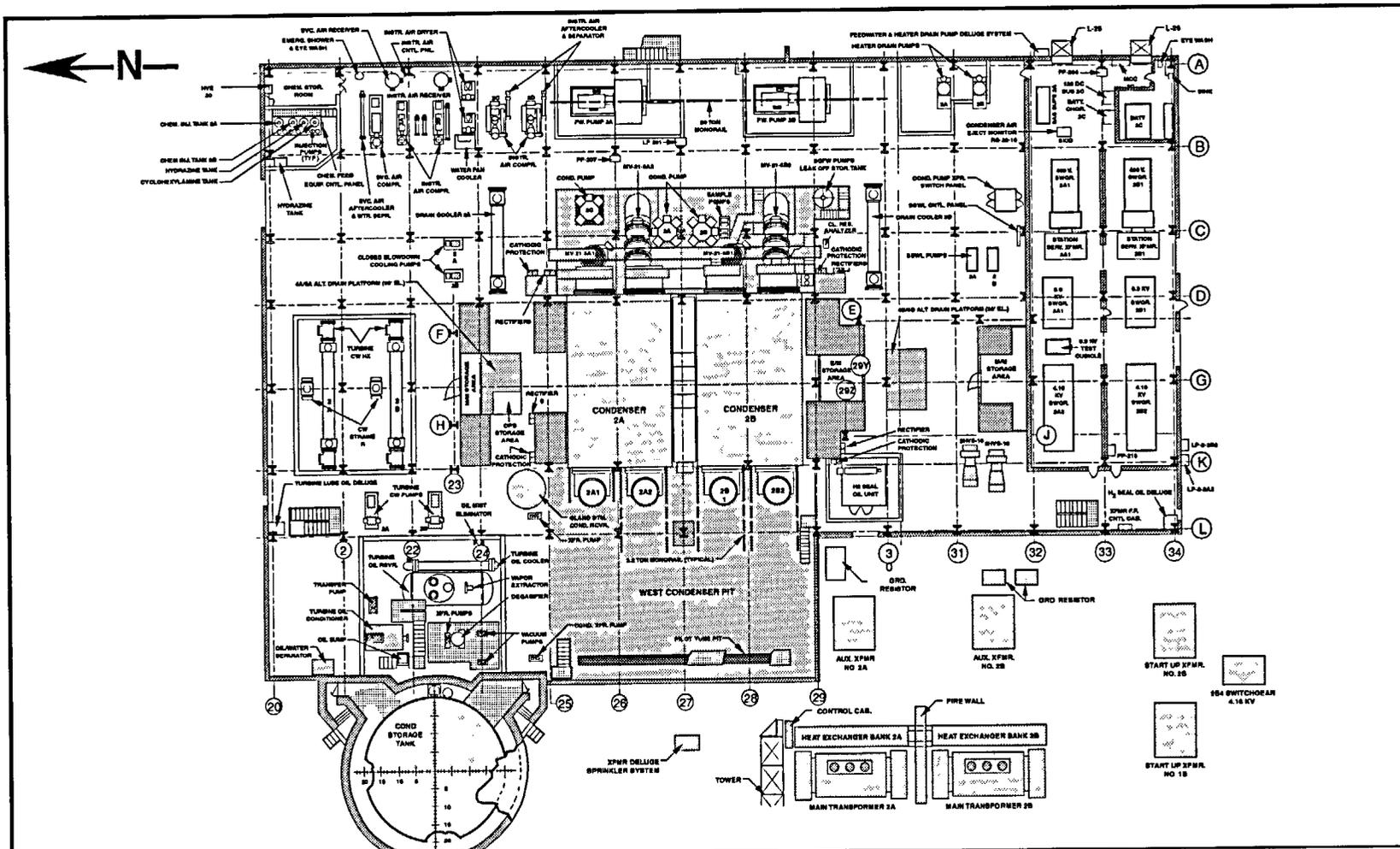
8A

IN-PLANT RADIATION AND CONTAMINATION SURVEYS DURING EMERGENCIES ST. LUCIE PLANT

12 of 22

PROCEDURE NO
HP-204

ATTACHMENT C (Page 1 of 11)



DRAWING
NOT TO SCALE

FOR INFORMATION ONLY
THIS DOCUMENT IS NOT CONTROLLED,
BEFORE USE, VERIFY INFORMATION WITH
A CONTROLLED DOCUMENT

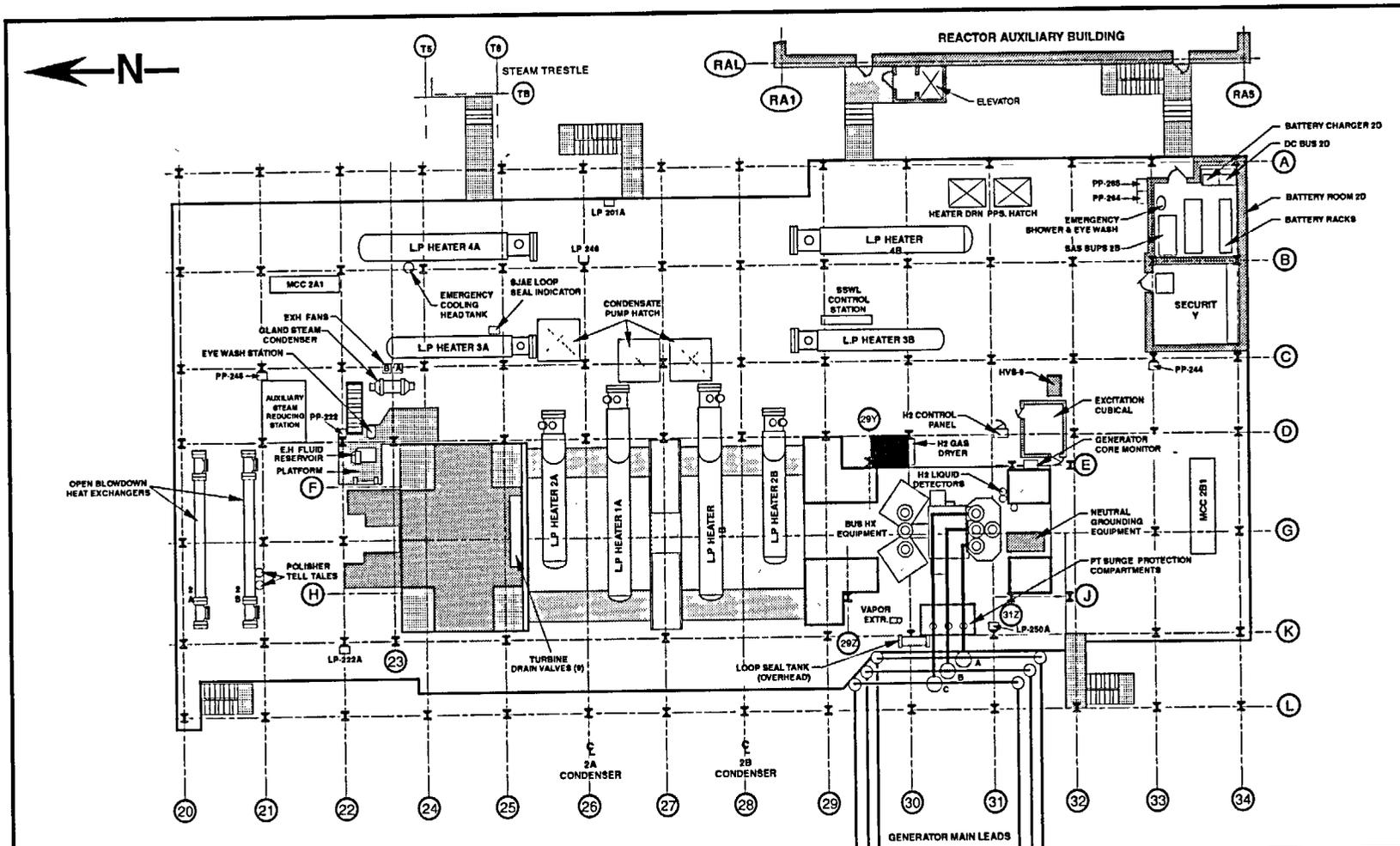


ST. LUCIE - UNIT #2
FLOOR PLAN TURBINE BUILDING
ELEVATION 19 50'

(Rev. Drawing 90010091)

IN-PLANT RADIATION AND CONTAMINATION
SURVEYS DURING EMERGENCIES
ST. LUCIE PLANT

ATTACHMENT C
(Page 2 of 11)



DRAWING
NOT TO SCALE

FOR INFORMATION ONLY
THIS DOCUMENT IS NOT CONTROLLED,
BEFORE USE, VERIFY INFORMATION WITH
A CONTROLLED DOCUMENT

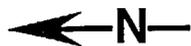


ST. LUCIE - UNIT #2
FLOOR PLAN TURBINE BUILDING
ELEVATION 39' 50"

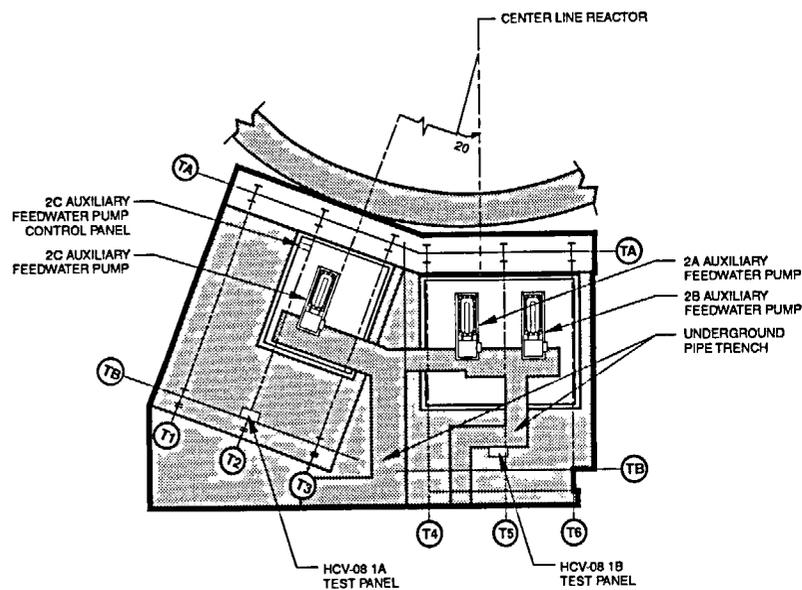
(Rev. Drawing 001/16/91)

IN-PLANT RADIATION AND CONTAMINATION SURVEYS DURING EMERGENCIES ST. LUCIE PLANT

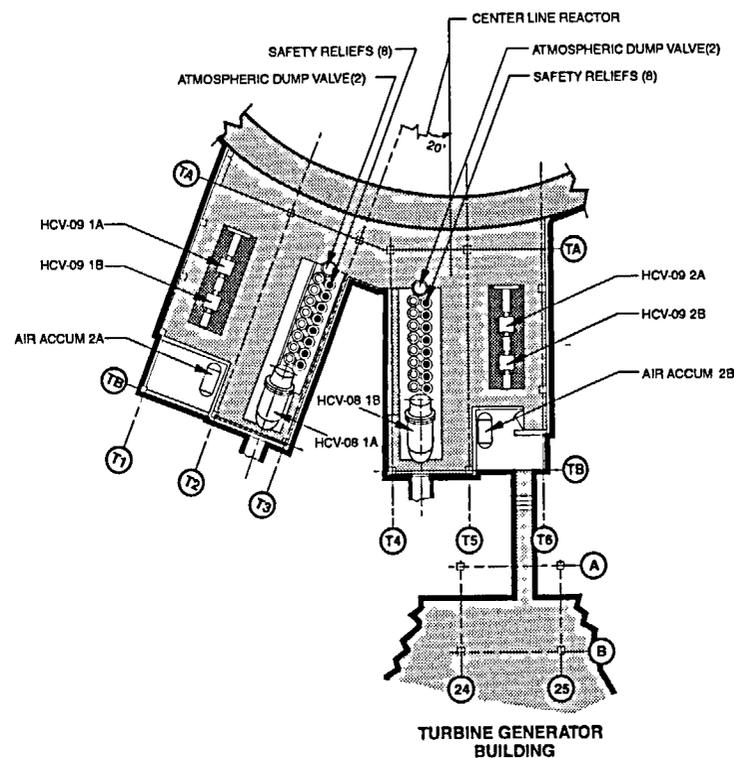
ATTACHMENT C (Page 3 of 11)



FLOOR PLAN ELEVATION 19.50'



FLOOR PLAN ELEVATION 41.08'



DRAWING NOT TO SCALE

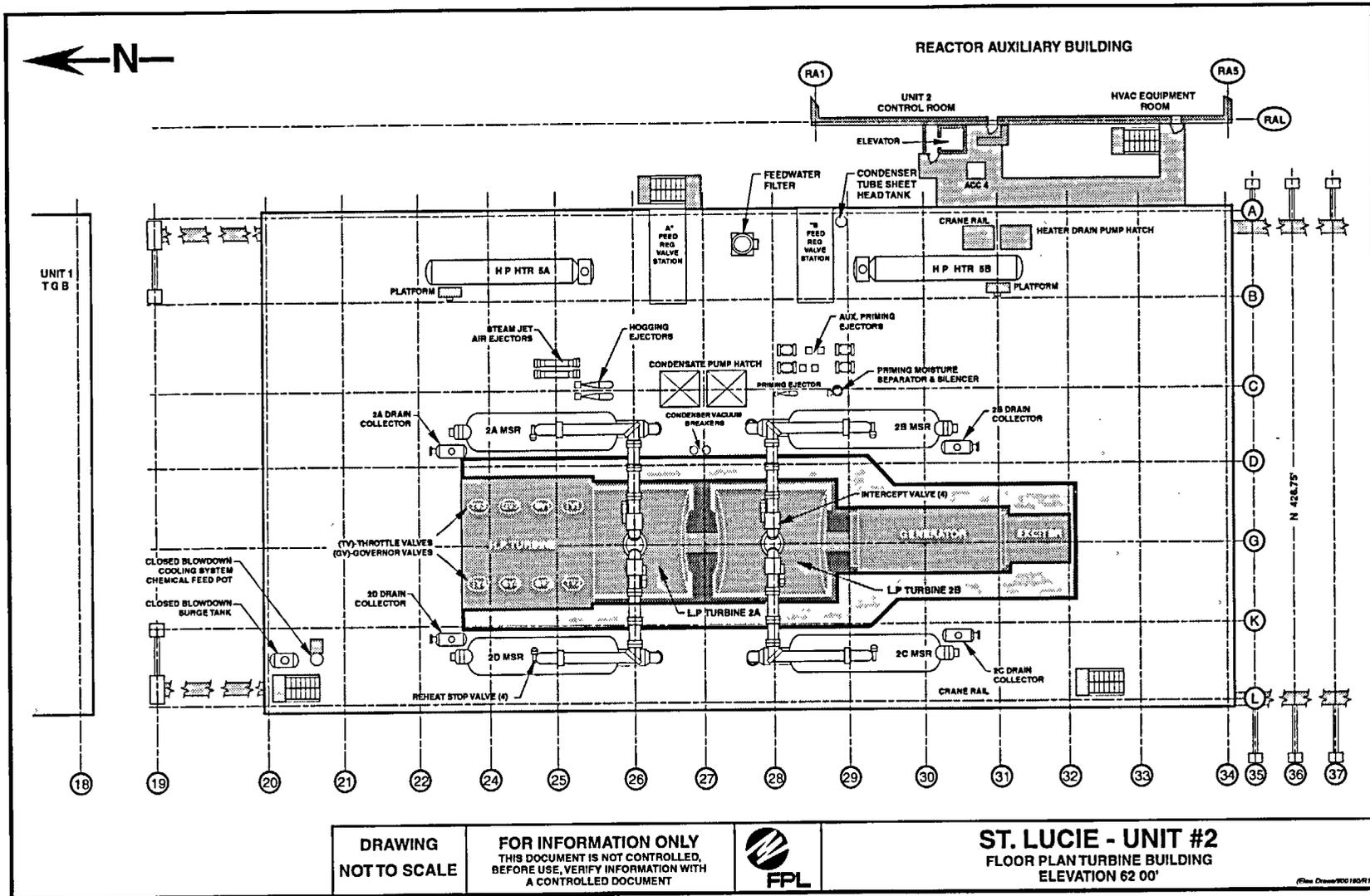
FOR INFORMATION ONLY THIS DOCUMENT IS NOT CONTROLLED, BEFORE USE, VERIFY INFORMATION WITH A CONTROLLED DOCUMENT



ST. LUCIE - UNIT #2 FLOOR PLAN STEAM TRESTLE

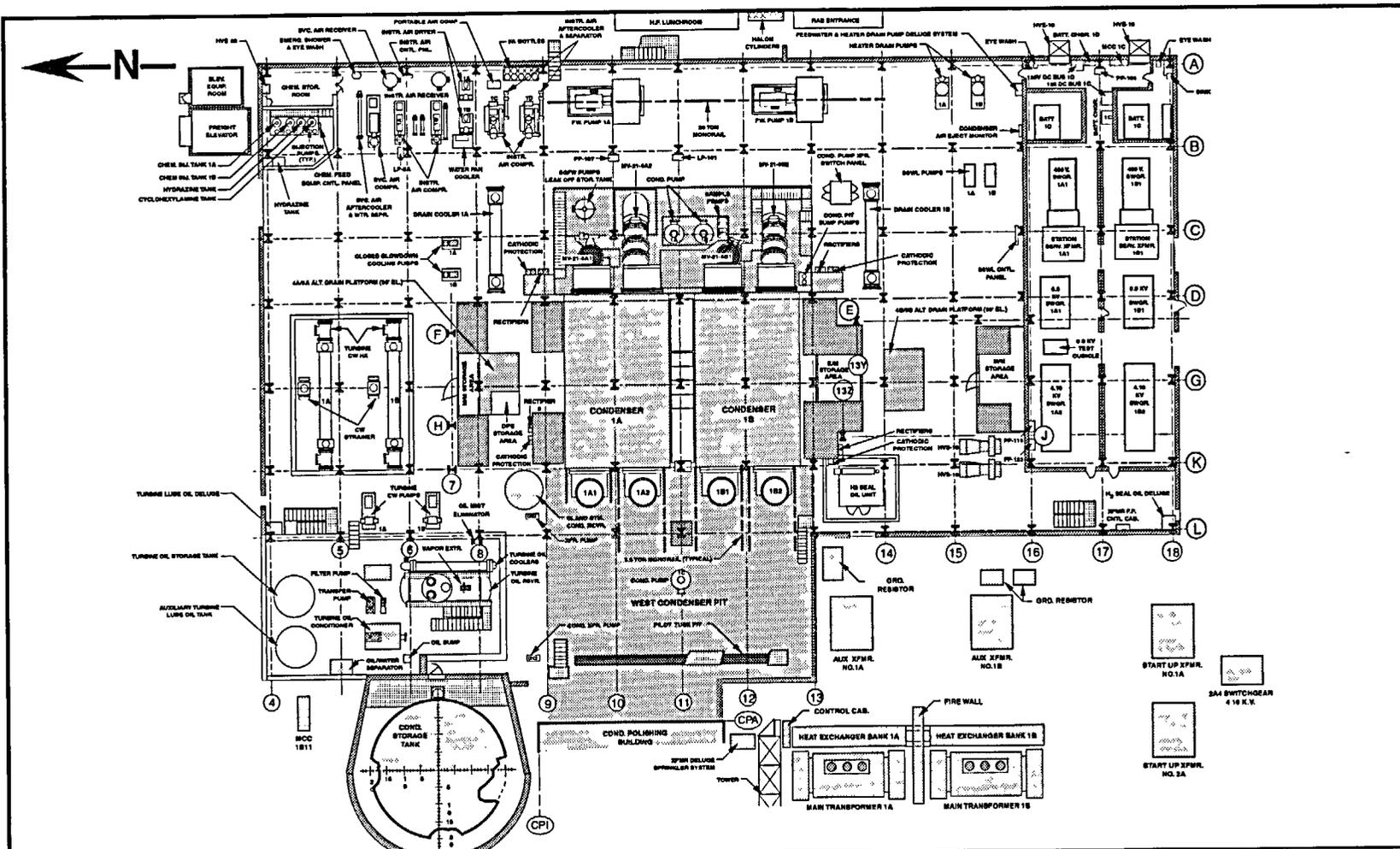
IN-PLANT RADIATION AND CONTAMINATION SURVEYS DURING EMERGENCIES ST. LUCIE PLANT

ATTACHMENT C (Page 4 of 11)



IN-PLANT RADIATION AND CONTAMINATION SURVEYS DURING EMERGENCIES ST. LUCIE PLANT

ATTACHMENT C (Page 6 of 11)



DRAWING NOT TO SCALE

FOR INFORMATION ONLY THIS DOCUMENT IS NOT CONTROLLED, BEFORE USE, VERIFY INFORMATION WITH A CONTROLLED DOCUMENT



ST. LUCIE - UNIT #1 FLOOR PLAN TURBINE BUILDING ELEVATION 19 50'

(Rev. Drawing 900180P1)

8A

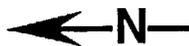
IN-PLANT RADIATION AND CONTAMINATION SURVEYS DURING EMERGENCIES ST. LUCIE PLANT

18 of 22

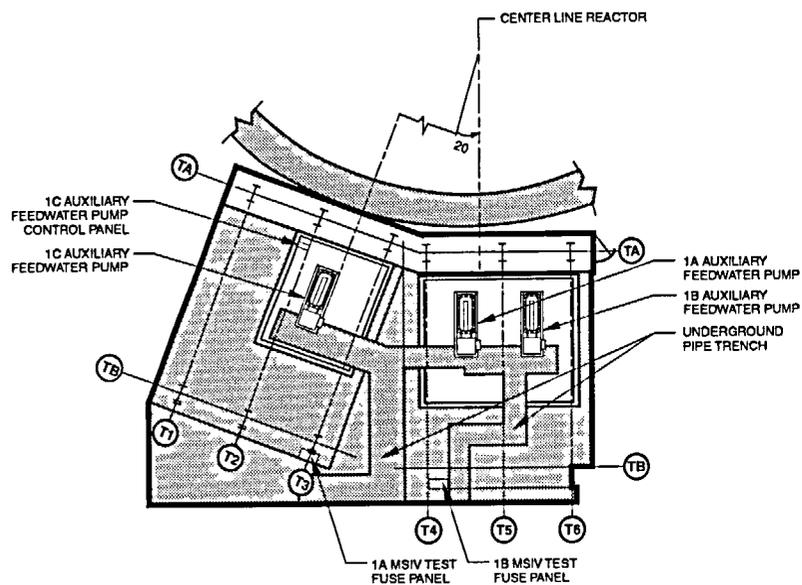
PROCEDURE NO :

HP-204

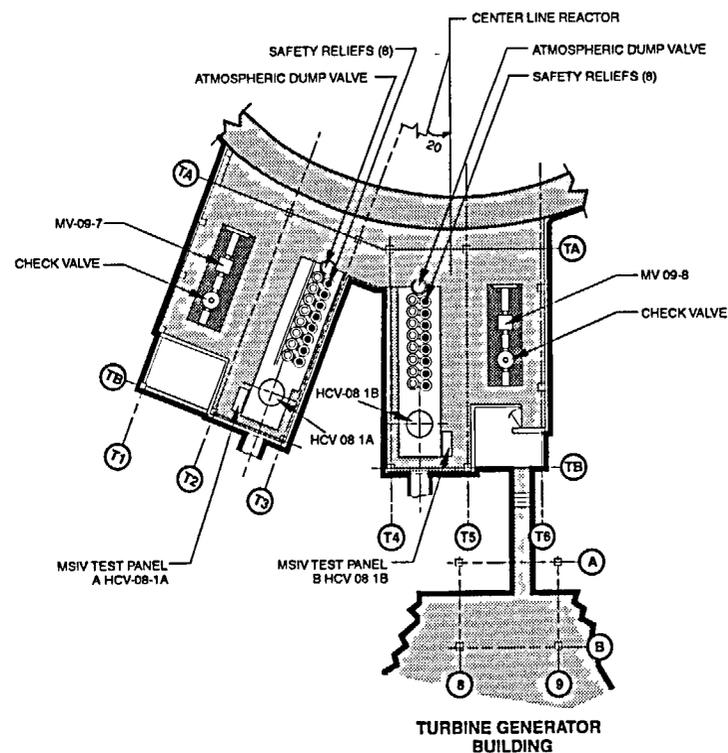
ATTACHMENT C (Page 7 of 11)



FLOOR PLAN ELEVATION 19.50'



FLOOR PLAN ELEVATION 41.08'



DRAWING NOT TO SCALE

FOR INFORMATION ONLY THIS DOCUMENT IS NOT CONTROLLED, BEFORE USE, VERIFY INFORMATION WITH A CONTROLLED DOCUMENT

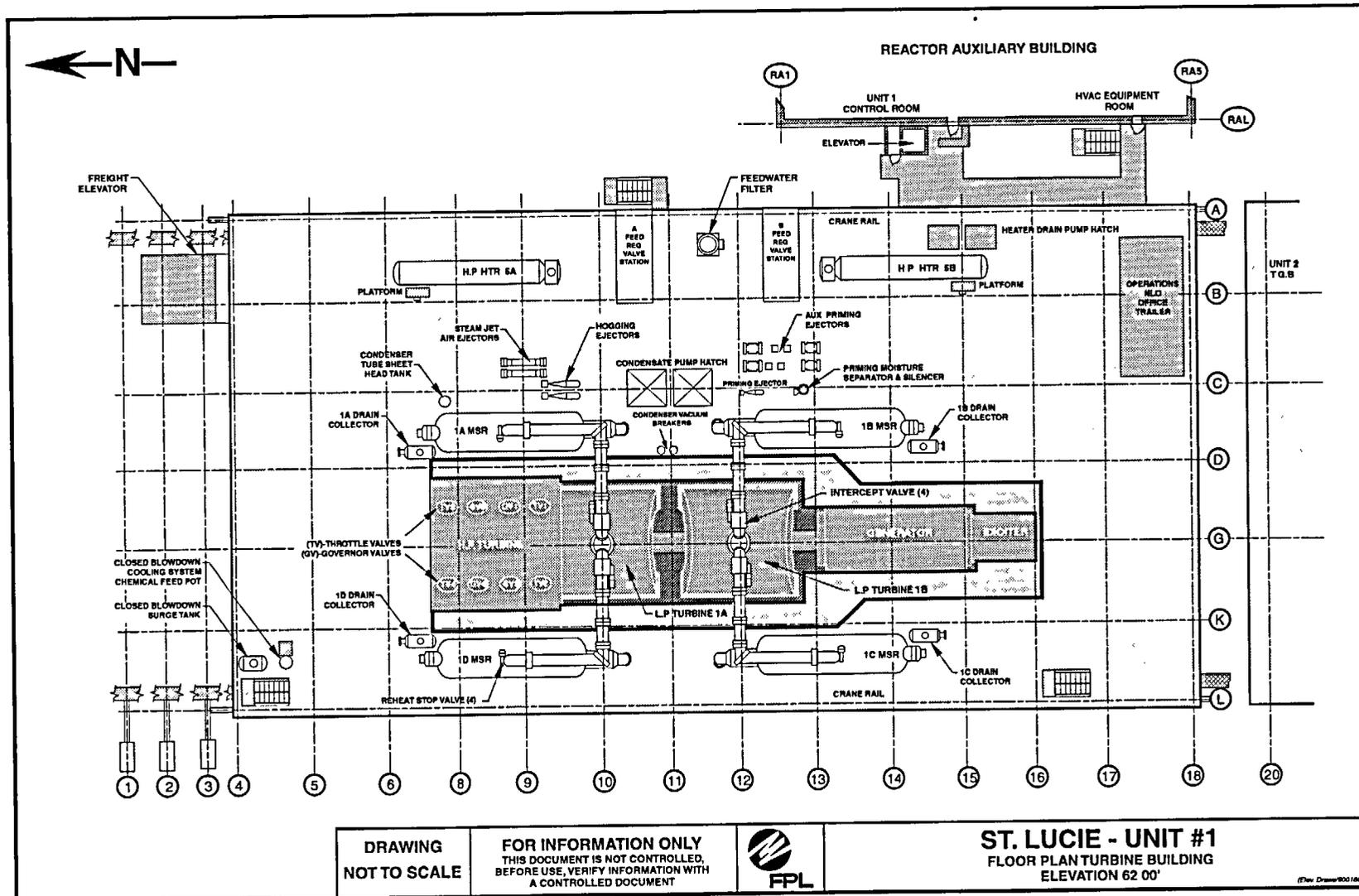


ST. LUCIE - UNIT #1 FLOOR PLAN STEAM TRESTLE

(Rev. Drawg 8001/80R/1)

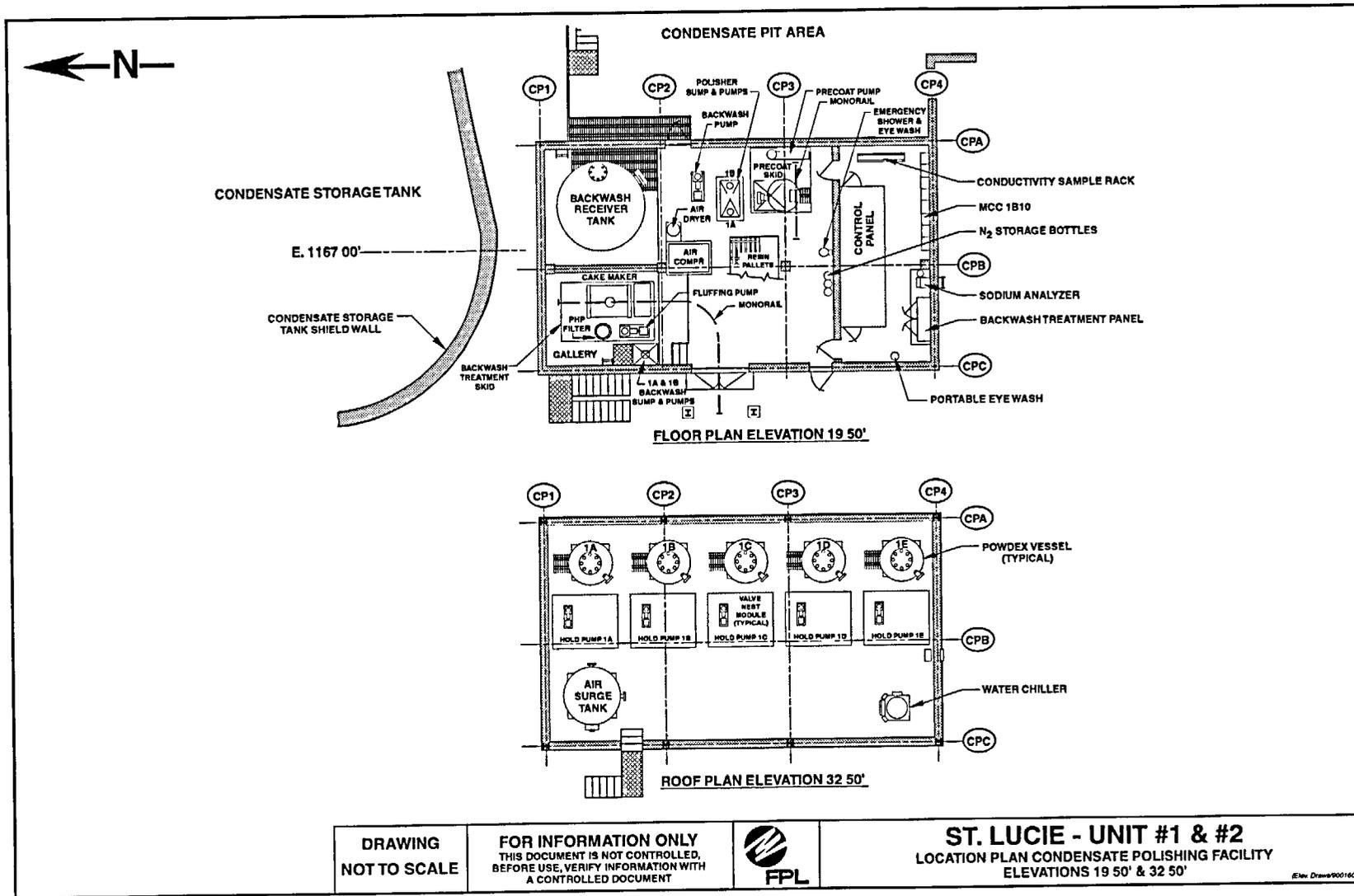
IN-PLANT RADIATION AND CONTAMINATION SURVEYS DURING EMERGENCIES ST. LUCIE PLANT

ATTACHMENT C (Page 8 of 11)



IN-PLANT RADIATION AND CONTAMINATION SURVEYS DURING EMERGENCIES ST. LUCIE PLANT

ATTACHMENT C (Page 9 of 11)



DRAWING NOT TO SCALE

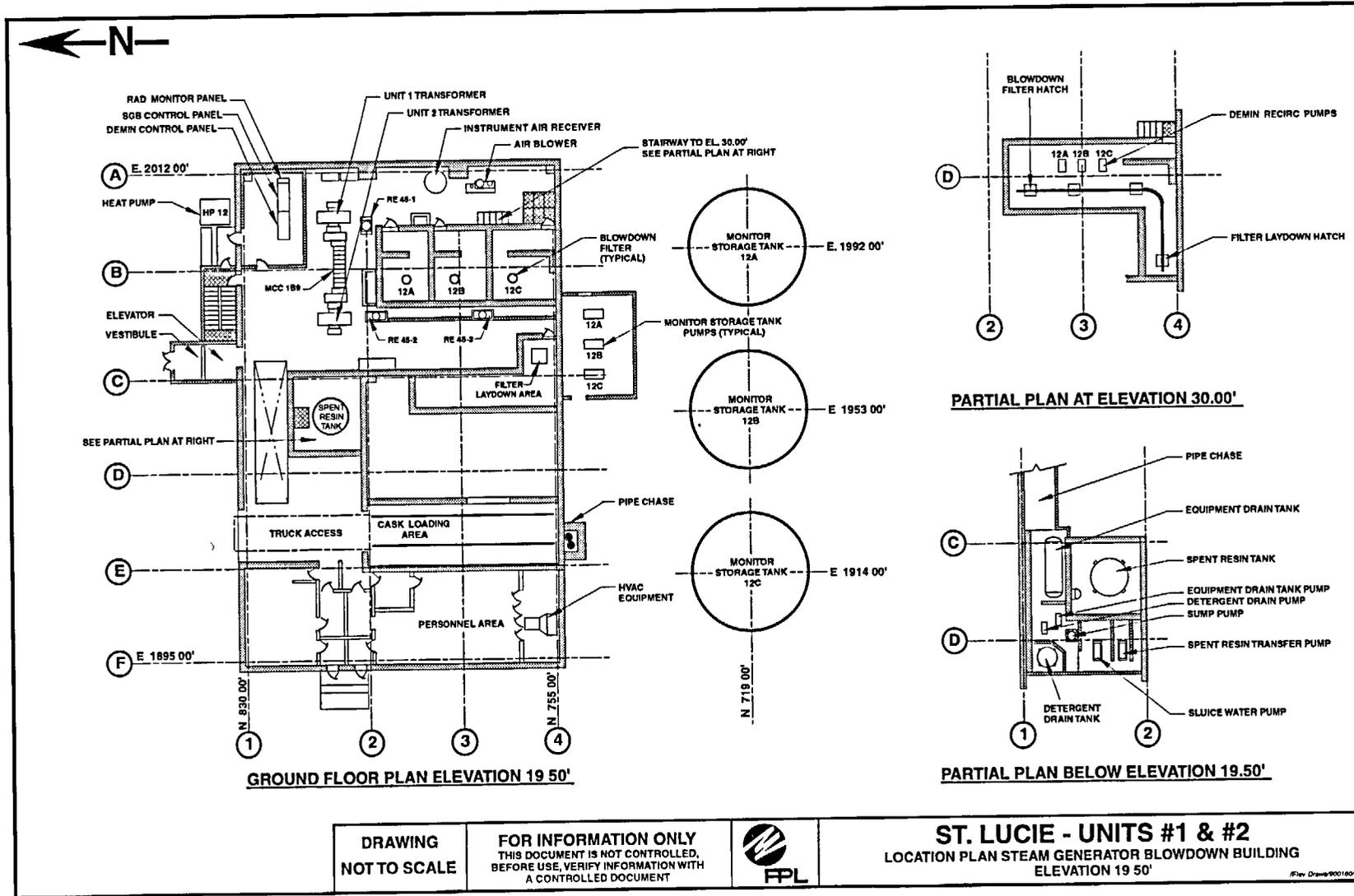
FOR INFORMATION ONLY THIS DOCUMENT IS NOT CONTROLLED. BEFORE USE, VERIFY INFORMATION WITH A CONTROLLED DOCUMENT



ST. LUCIE - UNIT #1 & #2 LOCATION PLAN CONDENSATE POLISHING FACILITY ELEVATIONS 19 50' & 32 50'

(Rev. Drawn 900160R1)

ATTACHMENT C
(Page 10 of 11)

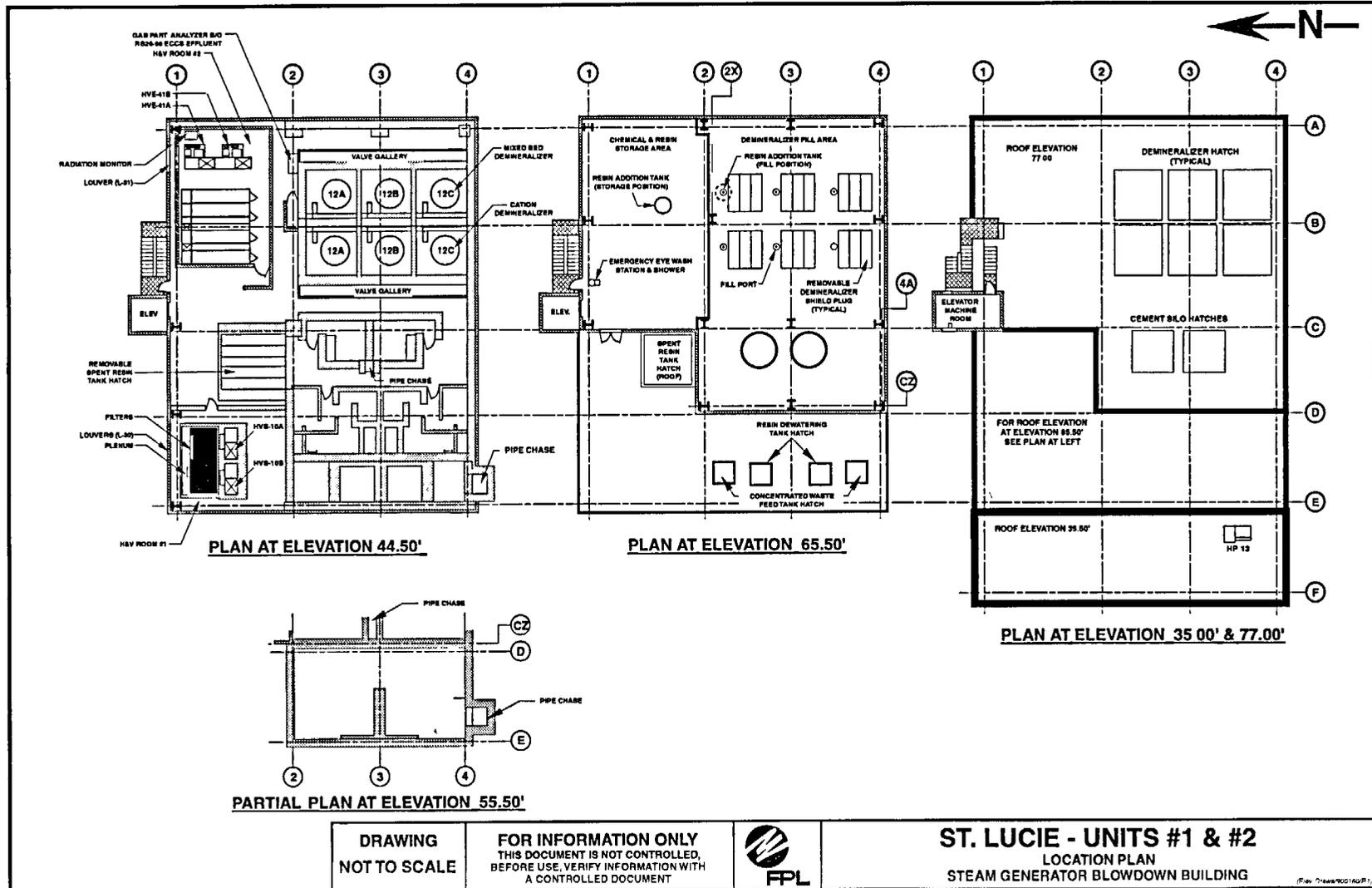


8A

IN-PLANT RADIATION AND CONTAMINATION SURVEYS DURING EMERGENCIES ST. LUCIE PLANT

PROCEDURE NO: HP-204

ATTACHMENT C (Page 11 of 11)



DRAWING NOT TO SCALE

FOR INFORMATION ONLY THIS DOCUMENT IS NOT CONTROLLED, BEFORE USE, VERIFY INFORMATION WITH A CONTROLLED DOCUMENT



ST. LUCIE - UNITS #1 & #2 LOCATION PLAN STEAM GENERATOR BLOWDOWN BUILDING

Rev. 07/2000/002/001