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Point Beach Nuclear Plant
Operated by Nuclear Management Company, LLC

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Ladies/Gentlemen:

DOCKETS 50-266 AND 50-301
EMERGENCY PLAN IMPLEMENTING PROCEDURE REVISIONS
POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2

Enclosed are copies of revised procedures to the Point Beach Nuclear Plant Emergency Plan. The revised procedures dated June 27, 2003 should be filed in your copy of the manual.

Sincerely,

A.J. Cayia
Site Vice President

FAF/kmd

Enclosures

cc: NRC Resident Inspector (w/o/e)
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(T - Temporary Change)

C = Continuous Use
R = Reference Use
I = Information Use

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EPIP 4.3

EMERGENCY OPERATIONS FACILITY (EOF) ACTIVATION AND EVACUATION

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1.0 PURPOSE

This procedure provides instructions for the activation of the Emergency Operations Facility (EOF). The EOF is activated upon declaration of an ALERT, or higher classification, or at any other time deemed necessary by the Shift Manager (SM). Activation of the EOF does not require the declaration of an emergency. Attachment A, Emergency Operations Facility Layout, describes the facility layout.

This procedure also describes the method by which the EOF and Offsite Radiation Protection Facility (OSRPF) is evacuated and responsibilities transferred.

2.0 PREREQUISITES

2.1 Responsibilities

2.1.1 Emergency Director:

a. Directs the overall management of the emergency response and recovery operations, including requests for federal assistance.

b. Upon activation of the EOF, assumes a formal turnover from the SM for non-delegable responsibilities, including:

- Classification/Re-classification of emergencies
- Protective Action Recommendations
- Notification of Federal, State, and County authorities
- Authorizing the use of potassium iodide
- Authorizing emergency radiation dose extensions

c. Decision to evacuate the EOF and OSRPF and relocate to alternate areas.

2.1.2 EOF Manager:

a. EOF activation prior to the arrival of the Emergency Director.

b. Commands and controls the EOF emergency response activities.

2.1.3 Dose/PAR Coordinator:

a. Directs the Offsite Radiation Protection Facility Coordinator to activate the EOF emergency ventilation system per Attachment B, Operation of the EOF Emergency Ventilation System & Annunciator Panel.

b. Activates the Wisconsin Electric Dose Assessment Program - WEDAP per EPIP 1.3, Dose Assessment and Protective Action Recommendations.

c. Initiates the activation of the Iodine and Noble Gas (ING) Monitors per Attachment D, Activation of the Iodine and Noble Gas (ING) Radiation Monitors.

d. Directs offsite dose assessment. Develops Protective Action Recommendations (PARs) based on dose for the Emergency Director's approval.

2.1.4 Plant Status Monitor:

a. Activates Plant Process Computer System (PPCS) workstation per Attachment E, Plant Process Computer System (PPCS).

b. Supports event monitoring by serving as the resource for plant and environmental data. Maintains plant status boards.

2.1.5 ERF Communicator - Maintains continuous communications between the CR, TSC, EOF and JPIC. Assists with event classification.

2.1.6 Dose/PAR Monitor - Supports radiological response by serving as resource for offsite assessment of radiological conditions and assists with development of Protective Action Recommendations (PARs) based on dose. Maintains rad/met status boards.

2.1.7 HPN/SRC Communicator - Communicates information to NRC and State of Wisconsin Department of Health and Family Services - State Radiological Coordinator.

2.1.8 State/County Communicator - Communicates information to State and County agencies.

2.1.9 State Liaison - Ensures that the State of Wisconsin has adequate information to implement offsite emergency plans. Reports to the State Emergency Operations Center.

2.1.10 County Liaison - Ensures that Kewaunee County and Manitowoc County has adequate information to implement offsite emergency plans. Reports to the County Emergency Operation Centers.

2.1.11 Resource Coordinator - Obtains resources needed for emergency response, including communications with supporting agencies.

2.1.12 Offsite Assembly Area Coordinator - Assists the Security Coordinator in controlling site ingress/egress, including release and/or evacuation of personnel to offsite assembly areas.

2.1.13 Administrative Support Leader - Provides clerical and administrative support to emergency organization.

2.2 Equipment

2.2.1 EOF inventory per EPMP 1.3, Routine Inventory of TSC, EOF, AEOF, JPIC and OSC Emergency Preparedness Supplies.

2.2.2 PPCS Workstations

2.2.3 WEDAP Workstation

2.2.4 Communications equipment per EPMP 2.1, Testing of Communications Equipment.

3.0 PRECAUTIONS AND LIMITATIONS

Evacuation of the EOF shall include the coordination of the evacuation for the OSRPF.

4.0 INITIAL CONDITIONS

4.1 This procedure shall be implemented upon declaration of an ALERT or higher classification or at the discretion of the Shift Manager to provide the Control Room support with offsite interfaces.

4.2 Evacuation of the EOF and OSRPF shall be completed when any of the following conditions exist.

4.2.1 Emergency response personnel radiation doses in the EOF/OSRPF are exceeding or are projected to exceed the following for the duration of the event:

a. Whole body (TEDE) 4 rem (calculated)

b. Thyroid (CDE) 25 rem (calculated)

4.2.2 Other emergency conditions exist (i.e., fire, toxic or flammable gases, or loss of power).

5.0 PROCEDURE

5.1 Activation

5.1.1 The EOF Manager shall ensure the completion of the EOF Position Instruction Manual 4.2, EOF Manager.

NOTE: **The facility may be activated earlier based upon the EOF Manager's discretion if determined there is an understanding of the events in progress and adequate staffing resources in place to respond to the emergency.**

5.1.2 Minimum staff positions are:

a. Emergency Director

b. EOF Manager

c. Dose/PAR Coordinator

d. State/Counties Communicator

e. ERF Communicator

f. OSRPF Coordinator

g. Resource Coordinator

5.1.3 The EOF emergency ventilation system, iodine and noble gas (ING) radiation monitors, and PPCS equipment shall be activated per the attachments to this procedure.

5.1.4 Each ERO position shall activate and assume their area of responsibility and function within the EOF using their Position Instruction Manual.

5.2 Evacuation

5.2.1 The EOF and OSRPF will be evacuated under the direction of the EOF Manager.

5.2.2 The key to an orderly evacuation is good communications, formal turnover with personnel assuming EOF and OSRPF responsibilities, and documentation of actions and notifications.

5.2.3 Minimize the number of vehicles used to transport people and equipment to other facilities.

a. The Alternate Offsite Radiation Protection Facility is the KNPP Site Boundary Facility (SBF) located about one mile west of KNPP on Kewaunee County Nuclear Road per Attachment F, WPS - KNPP Site Boundary Facility.

b. The Alternate EOF (AEOF) is located in the Wisconsin Public Service corporate office at 700 North Adams Street, Green Bay, WI in Room D2-3 (per Attachment G, AEOF - Green Bay). Data from the PPCS is obtained per Attachment H, Activation Of The Remote PPCS WAVE Application.

5.2.4 Transfer responsibility for all communications to the TSC until the AEOF is activated. Some communicators may temporarily relocate to that facility prior to activation of the AEOF.

5.2.5 Transfer responsibility for the OSRPF oversight and offsite dose assessments for protective action recommendations to the TSC.

5.2.6 Ensure all personnel are accounted for after reaching the relocation area(s).

5.2.7 Activate the AEOF by each ERO position reassuming their area of responsibility and function using their Position Instruction Manual.

5.2.8 Develop an immediate plan for reentry of the EOF/OSRPF area, if possible.

6.0 REFERENCES

6.1 Point Beach Nuclear Plant Emergency Plan

6.2 EPIP 1.3, Dose Assessment and Protective Action Recommendations

6.3 EPIP 4.7, Offsite Radiation Protection Facility (OSRPF) Activation and Evacuation

6.4 EPMP 1.3, Routine Inventory of TSC, EOF, AEOF, JPIC and OSC Emergency Preparedness Supplies

6.5 EPMP 2.1, Testing of Communications Equipment

6.6 PIM EOF 4.1, Emergency Director

6.7 PIM EOF 4.2, EOF Manager

6.8 PIM EOF 4.3, Administrative Support Leader

6.9 PIM EOF 4.4, Resource Coordinator

6.10 PIM EOF 4.5, Dose/PAR Coordinator

6.11 PIM EOF 4.6, Dose/PAR Monitor

6.12 PIM EOF 4.7, HPN/SRC Communicator

6.13 PIM EOF 4.10, State/County Communicator

6.14 PIM EOF 4.11, State Liaison

6.15 PIM EOF 4.12, County Liaison

6.16 PIM EOF 4.13, Offsite Assembly Area Coordinator

6.17 PIM EOF 4.14, ERF Communicator

6.18 PIM EOF 4.15, Plant Status Monitor

7.0 BASES

B-1 10 CFR 50.47(b), Emergency Plans

B-2 10 CFR 50.47, Appendix E. IV, Content of Emergency Plans

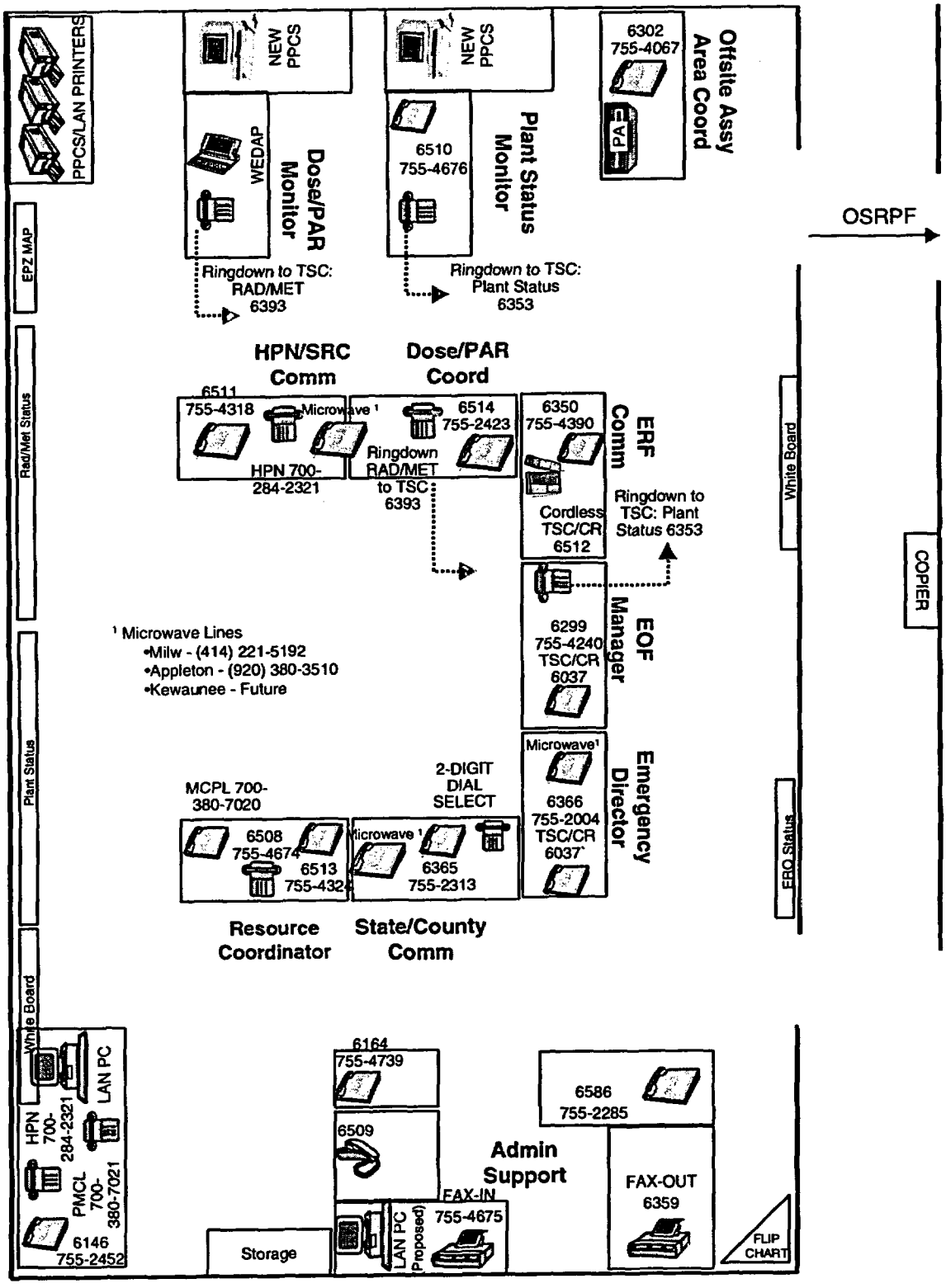
B-3 NUREG 0654, Criteria for Preparation and Evaluation of Radiological Response Plans and Preparedness in Support of Nuclear Power Plants

B-4 NUREG-0737, Clarification of TMI Action Plan Requirements

B-5 Calculation 2002-0017, RE-242 High Alarm Setpoint Analysis, 8/19/02

B-6 CA025588, SBCC RMS Alarms

ATTACHMENT A
EMERGENCY OPERATIONS FACILITY LAYOUT



ATTACHMENT B
OPERATION OF THE EOF EMERGENCY VENTILATION SYSTEM & ANNUNCIATOR PANEL
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NOTE: Contact the Control Room prior to implementing this procedure to advise them of the RMS alarm they will be receiving.

1.0 DESCRIPTION - EMERGENCY VENTILATION SYSTEM

The EOF's emergency ventilation system has a normal and emergency operation mode. Under all modes of operation, fresh air is taken in from the vent on the south end of the west side of the building. Under normal conditions the air is filtered by roughing and electrostatic filters. In the emergency mode, a minimum amount of outside air is taken into the building and incoming air is routed through an additional high efficiency particulate filter.

2.0 EMERGENCY OPERATION OF THE EMERGENCY VENTILATION SYSTEM

2.1 The control panel for the SBCC ventilation system (M1) is located in the mechanical equipment room. Access to the mechanical equipment room is through the men's restroom and locker area.

2.2 To shift from the normal to the emergency mode, manually place the switch S3 on panel M1 to the "Emergency" position.

3.0 EMERGENCY OPERATIONS POWER SUPPLY

Electrical power to the Site Boundary Control Center, and therefore the EOF, is provided by Wisconsin Public Service Corporation (WPSC) via a distribution feeder. In case of loss of electrical power, call WPSC. The telephone number for WPSC can be found in the Emergency Telephone Directory.

4.0 DESCRIPTION - EOF ANNUNCIATOR PANEL

4.1 The EOF's annunciator panel monitors eight parameters in the Site Boundary Control Center building. The control room may receive a common alarm upon annunciation of some of the eight alarms.

4.1.1 Holding tank high level - alarms on high level, holding tank must be pumped by a contractor.

4.1.2 Dosing tank high level - alarms on high level.

4.1.3 Fire detector - annunciates upon detection of a fire.

4.1.4 Emergency mode - annunciates when building HVAC system is switched to the emergency mode.

ATTACHMENT B
OPERATION OF THE EOF EMERGENCY VENTILATION SYSTEM & ANNUNCIATOR PANEL
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4.1.5 Building temperature low - annunciates upon exceeding the setpoint for the building temperature. This usually indicates a heating system failure.

4.1.6 Pump failure - annunciates whenever a pump associated with control panel M1, does not start on demand, after a 30-second time delay.

4.1.7 Air filter plugged - annunciates when the electrostatic air filter is plugged and the differential pressure across the filter exceeds the setpoint.

4.1.8 Compressed air low pressure - annunciates when the air pressure in the supply header to the Johnson Controls control system falls below the setpoint.

4.2 Response to annunciator panel alarms.

4.2.1 Be prepared to respond to the Control Room questions regarding the cause of the alarm.

4.2.2 Take actions and/or call for the assistance as required.

ATTACHMENT C
DELETED - MOVED TO EPIP 1.3

ATTACHMENT D
ACTIVATION OF THE IODINE AND NOBLE GAS (ING) RADIATION MONITORS
Page 1 of 2

Coordinate with the Offsite Radiation Protection Coordinator:

1.0 ACTIVATION

1.1 Install a new charcoal filter in the Iodine and Noble Gas Monitor.

1.2 Start the iodine and noble gas sample pump in the heating and ventilation room adjacent to the men's lavatory.

1.3 Record the initial sample flow rate and start time.

Flow Rate _____ Start Time _____

2.0 INTERPRETATION OF RMS READOUTS

2.1 The concentration of noble gas is determined by multiplying the observed count rate on the readout labeled "RE-242" by the calibration constant posted adjacent to the meter. The resulting units are µCi/cc Xe-133 dose equivalents.

2.2 The iodine activity on the charcoal cartridge is obtained by multiplying the observed count rate on the readout labeled "RE-241" by the calibration constant posted adjacent to the meter. The resulting units are µCi - I-131 dose equivalents.

2.3 Calculation 2002-0017 determined for RE-242 under LOCA accident conditions that each interval of 5000 cpm on the meter readout corresponds to a submersion dose rate of 100 mrem/hour in the environs outside the SBCC. (B-5) (B-6)

ATTACHMENT D
ACTIVATION OF THE IODINE AND NOBLE GAS (ING) RADIATION MONITORS
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2.4 To convert the iodine activity into a concentration, calculate the volume of air that passed through the filter. The concentration of iodine is approximately the activity on the filter (μCi) divided by the total volume (cm^3) for sampling periods less than 12 hours, this assumes no short-lived isotopes are present.

NOTE: For longer sampling periods and when short-lived iodine isotopes are expected to be present, the following formula may be used to calculate the iodine concentration:

$$C = \frac{(\lambda A e^{\lambda t})^{t}s}{F\,p(1-e^{-\lambda t}s)}$$

Where:			Units
C	=	concentration in air	μCi/cc
F	=	sample volume	cc
λ	=	decay constant, $0.693T^{1}/_{2}$	min^{-1}
A	=	total activity on filter	μCi
t	=	elapsed time from sample stop to count start	min
^{t}s	=	total sample time	min
p	=	filter collection efficiency	

Any changes to the alarm setpoints shall be made in accordance with the Radiation Monitoring System Alarm Setpoint & Response Book (RMSASRB) kept in the Control Room.

ATTACHMENT E
PLANT PROCESS COMPUTER SYSTEM (PPCS)
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NOTE 1: Use PPCS terminal drops 121 (TSC) and 125 (EOF) to display the plant status board.

NOTE 2: Use PPCS terminal drops 122 (TSC) and 126 (EOF) to display the rad/met status board.

NOTE 3: If the PPCS workstation is inoperable, you can access PPCS data on a LAN computer per EPIP 4.3, Attachment H, Activation of the Remote PPCS Wave Application.

1.0 PPCS START UP (applies to all PPCS monitor drops)

1.1 Turn on the monitors, if not already on.

1.2 Check if the affected unit is selected. PB1@PPCS or PB2@PPCS displayed in the lower right hand corner of screen.

1.3 **IF** the affected unit is selected,
THEN go to Step 1.13

NOTE: The computer reboots when changing between units.

1.4 **IF** the affected unit is not selected on the PPCS screen,
THEN obtain the PPCS user name and password from the envelope in the sealed facility storage cabinet.

1.5 Select the arrow above the menu icon and left click to bring up the WDPF Main Menu.

1.6 Click on the user/login menu:

NOTE 1: The user name and password are case sensitive (i.e. make sure Cap Locks is off).

NOTE 2: If multiple attempts to enter the user/login password fail, the system will lock out the drop for approximately 15 minutes before allowing a login to occur.

1.7 Enter the user name and password.

1.8 Left click on login.

1.9 Click on PB1@PPCS or PB2@PPCS in the lower right corner to bring up the "Change Unit" window.

1.10 Click on the desired unit, PB1@PPCS or PB2@PPCS, in the "Change Unit" window pull down menu.

1.11 Click on "OK."

1.12 Click on "OK" in response to the "Change Unit Warning."

NOTE: You do not need to select "acknowledge" for the shutdown and reboot to occur.

1.13 Turn on the overhead projector by depressing the power (O/I) switch at the front of the unit.

2.0 DISPLAY OF PPCS DATA

2.1 To display the Plant Status Board (PSB), go to Step 2.1.1, OR to display the Rad/Met Status Board proceed to step 2.2

2.1.1 Select window number (W1) from the menu bar.

NOTE: The DIRECTORY screen provides a display of all the screens available to the PPCS user.

2.1.2 Click the DIRECTORY icon at the bottom of the screen to bring up the DIRECTORY window.

2.1.3 Click on the Plant Status Board button under Miscellaneous (2225 for Unit 1 or 2725 for Unit 2) in the DIRECTORY window.

NOTE: If unable to view the menu bar, move the cursor to the very bottom of the screen and click, downsize the displayed window, or move the displayed window to the back of the desktop.

2.1.4 Select window number (W5) from the menu bar. This selects the window for the projected image.

2.1.5 To display the Plant Status Board screen with the projector:

a. Click the DIRECTORY icon at the bottom of the screen to bring up the DIRECTORY window.

b. Move the mouse to the far right (off the monitor screen and onto the projected screen) and click on the Plant Status Board button under Miscellaneous (2225 for Unit 1 or 2725 for Unit 2) from the DIRECTORY window.

2.1.6 Go to Step 2.3 to manually enter data onto the projected screen and to Step 2.4 to trend plant data.

2.2 Displaying the Rad/Met Status Board

2.2.1 Select window number (W1) from the menu bar.

NOTE: The DIRECTORY screen provides a display of all the screens available to the PPCS user.

2.2.2 Click the DIRECTORY icon at the bottom of the screen to bring up the DIRECTORY window.

2.2.3 Click on the Rad/Met button under Miscellaneous (2226 for Unit 1 or 2726 for Unit 2) from the DIRECTORY window.

NOTE: If unable to view the menu bar, move the cursor to the very bottom of the screen and click, downsize the displayed window, or move the displayed window to the back of the desktop.

2.2.4 Select window number (W5) from the menu bar. This selects the window for the projected image.

2.2.5 To display the Rad/Met Status Board screen with the projector:

a. Click the DIRECTORY icon at the bottom of the screen to bring up the DIRECTORY window.

b. Move the mouse to the far right (off the monitor screen and onto the projected screen) and Click on the Rad/Met Status Board button under Miscellaneous (2226 for Unit 1 or 2726 for Unit 2) from the DIRECTORY window.

2.2.6 Go to Step 2.3 to manually enter data onto the projected screen and to Step 2.5 to trend Radiation Monitoring System (RMS) data.

2.3 Manual Entry of Data Fields

2.3.1 Move the mouse to the far right (off the monitor screen and onto the projected screen).

2.3.2 Click on the desired blue outlined block(s) to select the area for data or information entry.

NOTE: Use capital letters to increase the readability of the projected image.

2.3.3 Type the data or information to be displayed.

2.3.4 After updating the status board, print the applicable PPCS window in accordance with Step 3.0.

NOTE: All trends are viewed on the drop's monitor, not the projected image.

2.4 View and Trend Plant Status Data

2.4.1 Ensure a different window number W-2, W-3, or W-4 is selected.

2.4.2 Click on the plant system to be viewed or trended from the DIRECTORY screen.

2.4.3 Move the cursor to the desired data point (e.g. temperature, pressure).

2.4.4 Right click to bring up the menu window.

2.4.5 Left click on the menu option desired (Information or Mini-Trend). The information or trend will be displayed on the monitor screen.

2.4.6 If desired, groups or selected data points may be displayed by using the Trend Group Attribute Window by performing the following:

a. Left click on the Graphics icon on the lower tool bar to bring up the "Trend Display" window.

ATTACHMENT E
PLANT PROCESS COMPUTER SYSTEM (PPCS)
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b. Click on "Create".

c. Click on "Live Trend".

d. Click on "Modify Properties" to bring up the "Group Attributes Window."

e. To display a group, click on "Copy from Group" and perform Steps 2.4.6.f-g. If an individual data point is desired to be trended go directly to Step 2.4.6 h.

f. Click on the group you wish to trend from the Group listing in the "Select a Group" window.

g. Click "Apply", which closes the Select a Group window and then go to Step 2.4.6 l.

h. To display an individual point, click on "Add Point" on the Group Attribute Window.

NOTE 1: Up to eight (8) data points may be trended in each Trend Display Window.

NOTE 2: The point names may be found on the group listing as described in Step 2.4.6 f above. A list of Point Names is also available on an operator aid at the Plant Status Board work areas.

i. Enter the point name (e.g. LT972 or 1RE211).

j. Click on "OK".

k. Continue to add points by repeating Steps 2.4.6 h. – j.

l. Select and change the live time interval, if desired.

m. Change the graph scales, if desired, by performing the following:

- Click on the point you which to change the scale.
- Click on modify.

- Click on "Default" in Scale Limits
- Select "User Entered" from menu
- Select linear or logarithmic scale
- Enter the High scale value in the High block
- Enter the Low scale value in the Low block
- Click on "OK".

n. Click on "Apply." The graph will appear and display the information.

2.5 View and Trend Radiation Monitoring System (RMS) Data.

2.5.1 Ensure a different window number W-2,W-3, or W-4 is selected and then click on the RMS grid icon (2260 for Unit 1 and 2760 for Unit 2) from the DIRECTORY. The RMS Grid should be displayed.

2.5.2 Move the cursor to the desired RMS monitor number to be viewed or trended on the RMS Grid.

2.5.3 Right click to bring up the menu window.

2.5.4 Left click on the menu option desired (Information or Mini-Trend). The information or trend will be displayed on the monitor screen.

2.5.5 If desired, selected RMS points may be displayed by using the Trend Group Attribute window by performing Step 2.4.6.

2.5.6 To view the RMS history bar graph trends (last 24-1 minute periods, 24-10 minute periods, 24 hours, or 24 days) click on the box in front of the desired RMS monitor.

ATTACHMENT E
PLANT PROCESS COMPUTER SYSTEM (PPCS)

3.0 PRINTING PPCS SCREENS

3.1 If the background area behind the windows is not exposed, reduce the window size slightly.

NOTE: **A screen printout may be obtained by following Step 3.2. Select "Print Screen" instead of "Snapshot." No further actions are needed and the printout is routed automatically to the color printer.**

3.2 With the cursor over the background area, hold down the right mouse button and scroll down until "Snapshot" is highlighted, then release the right button.

3.3 In the SNAPSHOT window, select HIDE WINDOW DURING CAPTURE and then click on the SNAP button. "Select Window" will appear on the bottom of the window.

NOTE: **It takes approximately 5-8 seconds for the snapshot to be recorded. If you do not left click on the window desired within approximately 8 seconds after "Select window" is displayed, the snap process will stop.**

3.4 Within 5 seconds of clicking on the SNAP button, left click on the window you desire to print. "Snap Succeeded" will appear on the bottom of the snapshot window after 5-8 seconds.

3.5 Click on "View" in the SNAPSHOT window. The Image Tool (V3.6FCS) window will appear and display the captured window.

3.6 Click on File>Print Preview on the Image Tool (V3.6FCS) window to preview the image to be printed. Do not confuse this with the Image Tool: Palette, which is not used and may be closed, if desired.

3.7 Click on File>Print on the Image Tool (V3.6FCS) window to display the tools used to modify the size and orientation of the print image.

3.8 Make adjustments to the orientation and size of the printed image:

3.8.1 Select the orientation (landscape or portrait).

3.8.2 Scale the size of the image using the slider or △▽ buttons, while viewing the image on the Image Tool Print Preview window.

ATTACHMENT E
PLANT PROCESS COMPUTER SYSTEM (PPCS)

3.9 When in the TSC, select:

3.9.1 TSCLJ to print black and white.

3.9.2 TSCSC to print color.

3.10 When in the EOF, select:

3.10.1 SBCLJ to print black and white.

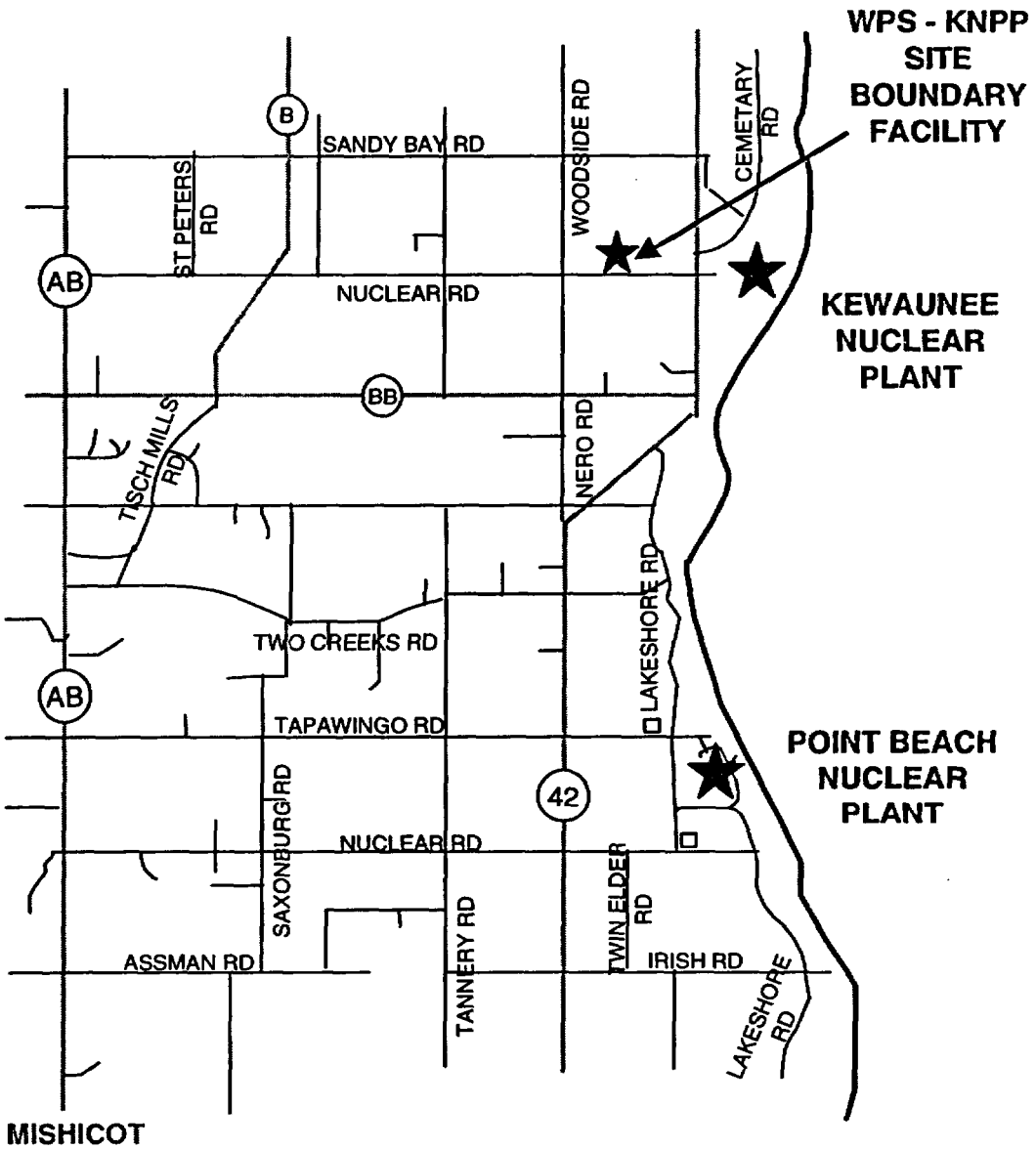
3.10.2 SBCSC to print color.

3.11 Click on "Print" in the Print or Print Preview window to print the selected screen.

3.12 **IF** the printer fails to print in the TSC,
THEN check the ethernet switches on TSC-T on the rack in the Southwest corner wall rack are plugged in.

3.13 **IF** the printer fails to print in the EOF,
THEN contact security to open the door to the Switch Room in the SBCC and check the ethernet switches on SBC-T are plugged in.

ATTACHMENT F
WPS - KNPP SITE BOUNDARY FACILITY



ATTACHMENT G
ALTERNATE EMERGENCY OPERATIONS FACILITY (AEOF)
700 NORTH ADAMS STREET, GREEN BAY
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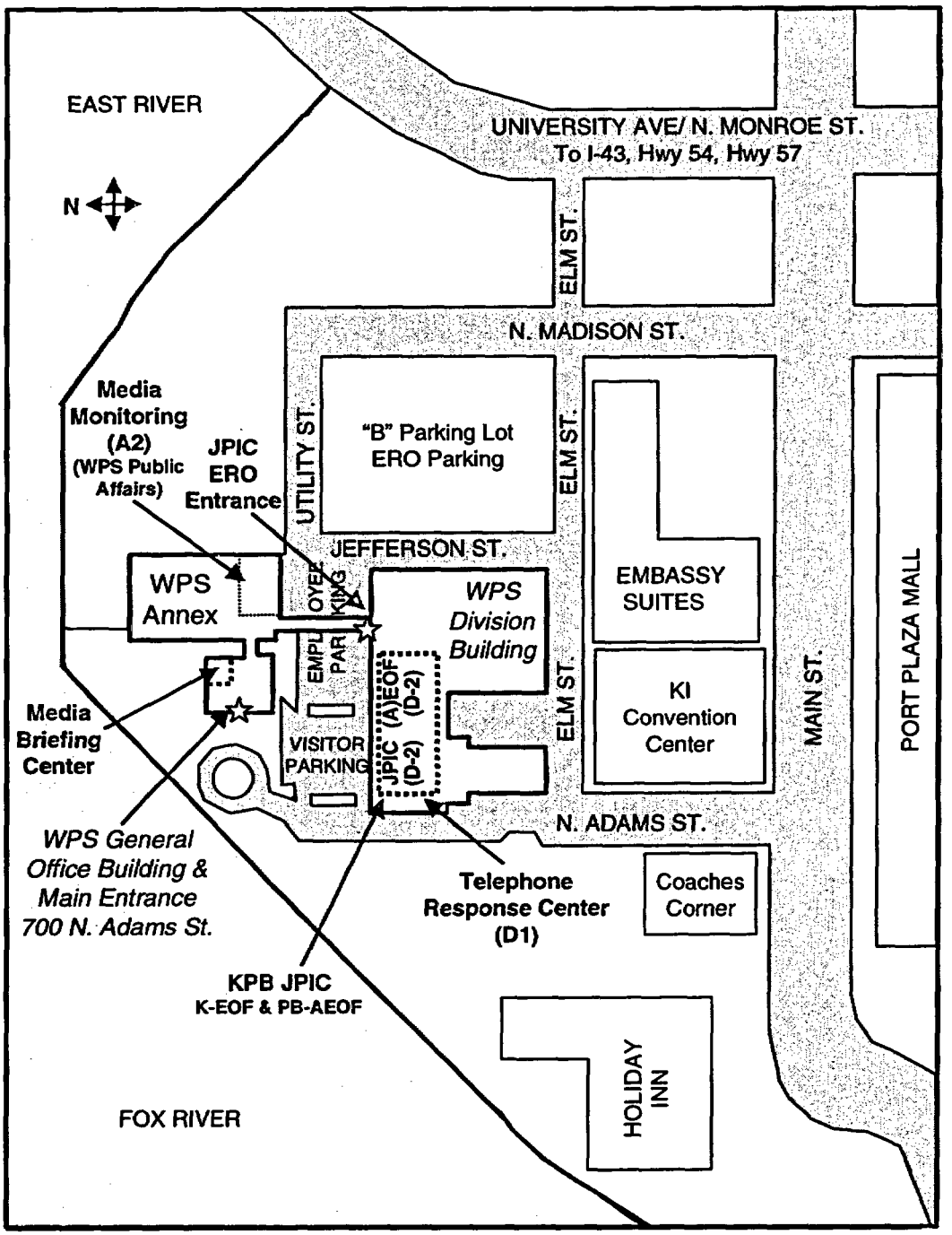

Take I-43 north to Green Bay - Exit 187 Webster Avenue. Go south to University Avenue. Take University Avenue west across the East River to the next intersection, Elm Street. Take Elm Street west to N. Adams Street

ATTACHMENT G
ALTERNATE EMERGENCY OPERATIONS FACILITY (AEOF)
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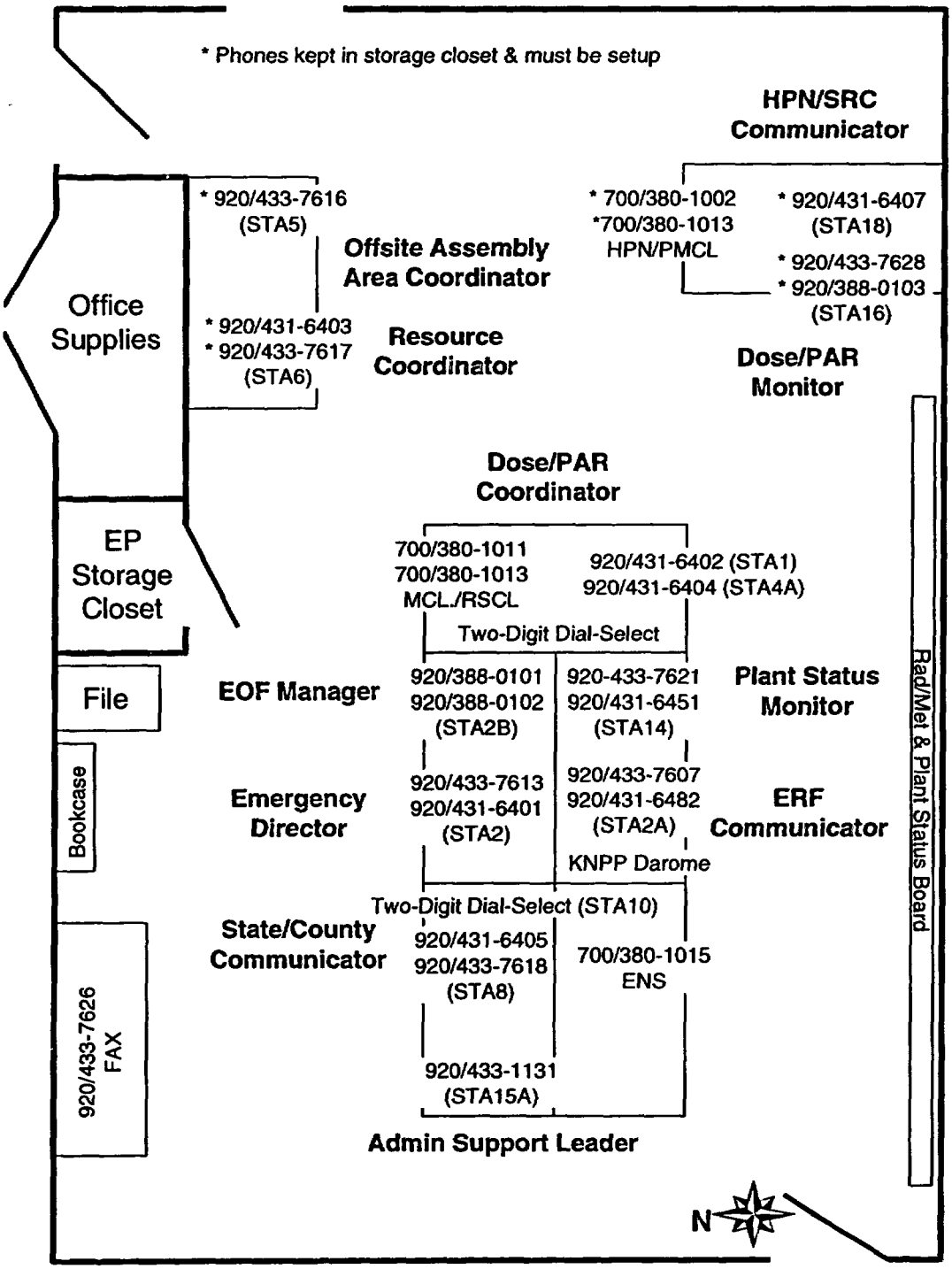

ATTACHMENT H
ACTIVATION OF THE REMOTE PPCS WAVE APPLICATION
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CAUTION

Periodically verify PPCS WAVE data is identical to PPCS data displayed at another emergency response facility.

1.0 For using the PBNP AEOF WAVE/WEDAP Notebook PC, complete the following steps **OR** go to Step 2.0 if using a Point Beach LAN computer in the TSC or EOF.

1.1 Connect PC to analog telephone line and power up PC.

1.2 Wait for NT "Begin Logon" dialog box, then press "Control/Alt/Delete," then "OK."

1.3 Login using the PC ID number as the user name and password.

1.4 At the prompt "Do you wish to connect to WEPCO network via a phone connection?" select "Yes".

1.5 Review the telephone number listed to access an outside line and edit as required.

1.5.1 "8" or "9" for an outside line.

1.5.2 "1" for long distance.

1.5.3 Select "dial".

1.6 Generate and enter a password using the INFO CARD in the notebook PC case. This step must be completed within fifty (50) seconds before phone number closes out.

2.0 Log in to the computer dialog box using your assigned day-to-day ID and password.

3.0 Open Internet Explorer.

NOTE: It will take a few minutes for the Java applet software to load.

4.0 Enter **ppcsprd01n** to navigate to the PPCS web server. (Java applet will load and initialize).

5.0 When the initial unit selection screen appears, select Unit 1 or Unit 2.

ATTACHMENT H
ACTIVATION OF THE REMOTE PPCS WAVE APPLICATION
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6.0 To display PPCS Directory, select "Display Process Diagram".

6.1 Select and click on the PPCS screen to be displayed.

6.2 Select Diagram Main Menu from the tool bar to return to the PPCS Directory or to display other PPCS screens.

6.3 Select file print from the tool bar to print PPCS screens.

7.0 To display information from a PPCS point, select Display Point Information.

8.0 To create a trend graph, perform the following:

8.1 Press the Groups button, **THEN** set the Plot Properties.

8.2 Select the desired points to trend.

8.3 **IF** required, select and change the Time Intervals.

8.4 After the graph is created, press the Tabular Trend button to view the data values.

9.0 To generate a data point review, select Display Point Review from PPCS HSR.