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ERNST,M.L. Region 2, Ofc of the Director

SUBJECT: Forwards mgt-on-shift weekly rept,per NRC 871019 order.

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P.O. Box 14000, Juno Beach, FL 33408-0420

JANUARY 25 1989

L-89-28

Mr. Malcolm L. Ernst
Acting Regional Administrator, Region II
U.S. Nuclear Regulatory Commission
101 Marietta Street, N. W., Suite 2900
Atlanta, Georgia 30323

Dear Mr. Ernst:

Re: Turkey Point Units 3 and 4
Docket Nos. 50-250 and 50-251
Management-on-Shift Weekly Report

Pursuant to the Nuclear Regulatory Commission Order dated October 19, 1987, the attached summary of Management-on-Shift (MOS) reports is submitted. One Plant Supervisor-Nuclear Shift Report identifying an area for improvement is also being submitted.

The attached will be a final report, in accordance with the NRC letter dated January 20, 1989 which terminated the MOS portion of NRC Order EA-87-85.

Should there be any questions on this information, please contact us.

Very truly yours,

W. F. Conway
Senior Vice President - Nuclear

WFC/RHF/gp

Attachment

cc: J. Lieberman, Director, Office of Enforcement, USNRC
Dr. G. E. Edison, Project Manager, NRR, USNRC
Senior Resident Inspector, USNRC, Turkey Point Plant
R. E. Tallon, President, FPL

MOS.LTR

D036

MANAGEMENT ON SHIFT (MOS)

WEEKLY SUMARY REPORT

WEEK STARTING: 1/13/89

Five MOS observers were on shift. S. G. Brain, Independent Safety Engineering Group, Chairman, St. Lucie Plant (1/13-15/89, days); M. B. Gilmore, Plant Support Group Operations Specialist, Juno Beach (1/16-19/89, and 1/21-22/89, days); J. W. Patterson, Westinghouse Electric Corporation (1/13-16/89, nights); R. C. Coulthard, Westinghouse Electric Corporation (1/17-23/89, nights); C. L. Mowrey, Westinghouse Electric Corporation (1/20/89, days).

Unit 4 remained defueled. Unit 3 attained Mode 3, then cooled down to Mode 5 to repair a leak at the incore flux thimble seal table. No immediate safety problems or questionable work practices were reported.

The independent observers noted six areas for improvement, as follows:

- One item on valve seat leakage.
- One item on pump parameters
- One item on surveillance frequency
- Two items on reference material
- One item on hardware deficiency

The Plant Supervisor - Nuclear (PSN) noted one area for improvement, as follows

- One item on filling the lab tank

The MOS portion of NRC Order EA-87-85 was terminated by the NRC letter dated January 20, 1989 from M. L. Ernst to W. F. Conway.

ATTACHMENT: MOS DAILY REPORTS

Date 1/13/89 | **Shift Report** | Shift Peaks

Shift Management

Anderson AP'SN Dallau NWE Spence

A. QUESTIONABLE WORK PRACTICES/ACTIONS TAKEN/RECOMMENDATIONS

None

B. AREAS FOR IMPROVEMENT/RECOMMENDATIONS/ACTIONS TAKEN

For as long as I can remember, we have had problems with filling the lab tank with demineralized water. The pumps cannot supply water to the Demineralized Water Storage Tank (DWST) and the lab tank at the same time, so we isolate the DWST to push water up to the lab tank. This has blown dozens of rupture discs when we have Ecolochem trailers in service. When the WTP is in service it shocks the WTP system when 001 is throttled, causing the resin beds to lift a small amount causing an increase in conductivity and shorter life of the resin beds (sometimes ½ of normal life span).

Recommendation: The lab tank has an automatic fill system in which a solenoid valve opens upon a certain level. All it needs is enough pressure in the system to fill the tank. If the source of the water were off of the primary water system header it would fill automatically from the primary water pumps. A simple tubing run would accomplish this.

This fix would also eliminate the use of an operator to fill the lab tank which always seems to need filled when we have several other evolutions going on.
(Same as 88-0849, 4/16/88, also from Anderson)

C. GOOD PRACTICES/PROFESSIONALISM OBSERVED

Routine operations

(1)

Reviewed By [signature] Date 1/17/89

Date: 1/13/89	ON SHIFT OVERSIGHT PROGRAM DAILY REPORT	Page 1

Sidney G. Brain
(Observer)

Shift: Day

A. PLANT EVOLUTIONS OBSERVED

- Unit 3 - mode 4, unit 4 - defueled
- Toured unit 3 auxiliary feedwater (AFW) control valve area
- Toured radiation controlled area (RCA)
- Observed Senior Nuclear Plant Operator (SNPO) - noon data logging
- Observed I&C working on 3B FWP low flow alarm (PWO 3-7127)
- Observed initial attempt to run 4B reactor coolant pump (RCP) uncoupled
- Toured unit 4 containment
- Observed peak shift meeting

B. IMMEDIATE SAFETY PROBLEMS

None

C. QUESTIONABLE WORK PRACTICES

None

D. AREAS FOR IMPROVEMENT

None

E. PROFESSIONALISM, SUMMARY OF SHIFT, COMMENTS

Routine professional operations everywhere. Peakshift meeting was well run, informative and attended by all departments.

3A RHR pump leakage continued to holdup heatup.

(2)

Reviewed By: L.W. Pearce
Operations Superintendent- Nuclear

Date: 1/17/89

Management Review By:

PM-N / *Date*

SVP / 1/17/89 *Date*

Date: 1/13-14/89	ON SHIFT OVERSIGHT PROGRAM DAILY REPORT	Page 1

John Patterson
(Observer)

Shift: Night

A. PLANT EVOLUTIONS OBSERVED

- Unit 3 - mode 4, unit 4 - defueled
- 2330 shift turnover/briefing
- Tour of intake area
- Tour of turbine deck
- Tour of unit 4 containment
- Test run of 4B reactor coolant pump

B. IMMEDIATE SAFETY PROBLEMS

None

C. QUESTIONABLE WORK PRACTICES

none

D. AREAS FOR IMPROVEMENT

None

E. PROFESSIONALISM, SUMMARY OF SHIFT, COMMENTS

Routine preparations for mode change.

(3)

Reviewed By: L W Pearce
Operations Superintendent- Nuclear

Date: 1/17/89

Management Review By:

PM-N / *Date*

SVP / 1/17/89 *Date*

*MOS:1-mod-11/02/88

Date: 1/14/89	ON SHIFT OVERSIGHT PROGRAM DAILY REPORT	Page 1

Sidney G. Brain
(Observer)

Shift: Day

A. PLANT EVOLUTIONS OBSERVED

- Unit 3 - mode 4 and 3, unit 4 - defueled
- Observed day shift/ peak shift meetings
- Toured unit 3 turbine building
- Toured unit 4 containment
- Observed portions of clearance - 4-89-01-080
- Observed 3-OSP-41.18, Section 7.1 and 7.2 Reactor Coolant System (RCS) check valve test
- Unit 3 entered mode 3 at 1635

B. IMMEDIATE SAFETY PROBLEMS

None

C. QUESTIONABLE WORK PRACTICES

Non

D. AREAS FOR IMPROVEMENT

None

E. PROFESSIONALISM, SUMMARY OF SHIFT, COMMENTS

Good shift turnover meetings. Routine control room operations preparing for unit 3 heatup.

(4)

Reviewed By: R W Pearce — Date: 1/17/89
Operations Superintendent- Nuclear

Management Review By: _____ / _____ — _____ / 1/17/89
PM-N *Date* *SVP* *Date*

*MOS:1-md-11/07/88

Date: 1/14-15/89	ON SHIFT OVERSIGHT PROGRAM DAILY REPORT	Page 1

John Patterson
(Observer)

Shift: Night

A. PLANT EVOLUTIONS OBSERVED

- Unit 3 - mode 3, unt 4 - defueled
- 2330 shift turnover/briefing
- Tour of intake structure
- Tour of turbine deck
- Tour of unit 4 containment
- Plant heatup

B. IMMEDIATE SAFETY PROBLEMS

None

C. QUESTIONABLE WORK PRACTICES

None

D. AREAS FOR IMPROVEMENT

None

E. PROFESSIONALISM, SUMMARY OF SHIFT, COMMENTS

Routine heatup and outage activities.

(5)

Reviewed By: L.W. Pearce — *Operations Superintendent-Nuclear* **Date:** 1/17/89

Management Review By: _____ / _____ *PM-N* *Date* SVP 1/17/89 *Date*

*MOS:1-md-11/02/88

Date: 1/15/89	ON SHIFT OVERSIGHT PROGRAM DAILY REPORT	Page 1

S. G. Brain
(Observer)

Shift: Day

A. PLANT EVOLUTIONS OBSERVED

- Unit 3 - mode 3, unit 4 - defueled
- Day shift meeting/peak shift meeting
- Toured turbine area
- Toured unit 4 containment
- Toured reactor auxiliary building

B. IMMEDIATE SAFETY PROBLEMS

None

C. QUESTIONABLE WORK PRACTICES

None

D. AREAS FOR IMPROVEMENT

None

E. PROFESSIONALISM, SUMMARY OF SHIFT, COMMENTS

Unit 3 heatup held pending repair of HCV-936. Routine control room operations continuing to prepare unit 3 for heatup and unit 4 for lower cavity floodup.

Good professional meetings with good communications to and from shift management - PSN and APSN.

(6)

Reviewed By: L W Pierce
Operations Superintendent- Nuclear

Date: 1/17/89

Management Review By: _____ / _____ , JDO / 1/17/89
PM-N *Date* *SVP* *Date*

*MOS:1-md-11/02/88

Date: 1/15-16/89	OFFSHIFT OVERSIGHT PROGRAM DAILY REPORT	Page 1

John Patterson
(Observer)

Shift: Day

A. PLANT EVOLUTIONS OBSERVED

- Unit 3 - mode 3,Unit 4 - defueled
- 2330 shift turnover/briefing
- Tour of intake structure
- Tour of unit 4 containment
- Reactor head lift
- Reactor coolant system (RCS)

B. IMMEDIATE SAFETY PROBLEMS

None

C. QUESTIONABLE WORK PRACTICES

None

D. AREAS FOR IMPROVEMENT

None

E. PROFESSIONALISM, SUMMARY OF SHIFT, COMMENTS

Units 3 and 4 activities proceeded smoothly.

(7)

Reviewed By: _____ Date: 1/17/89
Operations Superintendent- Nuclear

Management Review By: _____ / _____ _____ / 1/17/89
PM-N *Date* *SVP* *Date*

Date: 1/16/89	ON SHIFT OVERSIGHT PROGRAM DAILY REPORT	Page 1

M. B. Gilmore
(Observer)

Shift: Day

A. PLANT EVOLUTIONS OBSERVED

- Shift turnover
- Shift briefing (day shift)
- Plan of the day meeting
- Unit 3 heatup to 547° F
- Overpressure test in progress
- Toured units 3 and 4 component cooling water (CCW) areas
- "A" Emergency Diesel Generator (EDG) test
- Shift briefing (peak shift)

B. IMMEDIATE SAFETY PROBLEMS

None

C. QUESTIONABLE WORK PRACTICES

None

D. AREAS FOR IMPROVEMENT

None

E. PROFESSIONALISM, SUMMARY OF SHIFT, COMMENTS

Unit 3 heatup went smoothly, routine operations.

(8)

Reviewed By: L W Pearce — *Operations Superintendent- Nuclear* **Date:** 1/17/89

Management Review By: / — *PM-N* *Date* — JRD — *SVP* 1/17/89 *Date*

★MOS:1-md-11/02/88

Date: 1/16-17/89	ON SHIFT OVERSIGHT PROGRAM DAILY REPORT	Page 1

John Patterson
(Observer)

Shift: Night

A. PLANT EVOLUTIONS OBSERVED

- Unit 3 - mode 4, unit 4 - defueled
- 2330 shift turnover/briefing
- Tour of intake structure
- Tour of radiation controlled area (RCA)
- Tour of unit 4 containment
- Cooldown of unit 3

B. IMMEDIATE SAFETY PROBLEMS

None

C. QUESTIONABLE WORK PRACTICES

None

D. AREAS FOR IMPROVEMENT

None

E. PROFESSIONALISM, SUMMARY OF SHIFT, COMMENTS

The plant has remained positive and professional during the plant cooldown. George Meyer has taken action to mobilize Westinghouse in support of seal table repair efforts. The freeze seal vendor has also responded quickly to support the repair effort.

(9)

Reviewed By: L.W. Pearce — *Operations Superintendent-Nuclear* **Date:** 1/17/89

Management Review By: _____ / *PM-N* *Date* — SVP 1/17/89 *SVP Date*

*MOS:1-md-11/02/88

Date: 1/17/89	ON SHIFT OVERSIGHT PROGRAM DAILY REPORT	Page 1

Mike Gilmore
(Observer)

Shift: Day

A. PLANT EVOLUTIONS OBSERVED

- Shift turnover
- Plan of the Day meeting
- Unit 3 cooldown to mode 5 (<200° F)
- Pumping (slucing) #3 Refueling Water Storage Tank (RWST) to #4 RWST for #4 cavity fill
- 1400 outage meeting
- Shift briefing

B. IMMEDIATE SAFETY PROBLEMS

None

C. QUESTIONABLE WORK PRACTICES

None

D. AREAS FOR IMPROVEMENT

None

E. PROFESSIONALISM, SUMMARY OF SHIFT, COMMENTS

Operations were conducted professionally.

(1)

Reviewed By: L.W. Pearce
Operations Superintendent- Nuclear

Date: 1/18/89

Management Review By:
PM-N 1/18/89 Date
SVP 1/18/89 Date

*MOS:1-md-11/02/88

Date: 1/17-18/89	ON SHIFT OVERSIGHT PROGRAM DAILY REPORT	Page 1

Richard Coulthard
(Observer)

Shift: Night

A. PLANT EVOLUTIONS OBSERVED

- Unit 3 in cold shutdown (mode 5)
- Unit 4 defueled
- Establishment of cold shutdown requirements per GOP-305 and AP 103.32
- 2330 start of shift meeting
- Boric acid batching efforts to refill unit 3 RWST
- Monitoring of unit 4 leakage to containment sumps using safety assessment system
- Report to NRC of contractor employee testing positive for substance abuse

B. IMMEDIATE SAFETY PROBLEMS

None

C. QUESTIONABLE WORK PRACTICES

None

D. AREAS FOR IMPROVEMENT

None

E. PROFESSIONALISM, SUMMARY OF SHIFT, COMMENTS

Both shifts were quite busy with clearances and valve lineup verifications. All activities were conducted in a professional manner.

(2)

Reviewed By: R.W. Pence — *Operations Superintendent- Nuclear* **Date:** 1/18/89

Management Review By: K — PM-N — 1/19/89 Date; JJO — SVP — 1/18/89 Date

*MOS:1-md-11/02/88

Date: 1/18/89	ONSHIFT OVERSIGHT PROGRAM DAILY REPORT	Page 1

Mike Gilmore
(Observer)

Shift: Day

A. PLANT EVOLUTIONS OBSERVED

- Shift turnover
- Plan of the Day meeting
- Preparing for unit 3 drain down to fix sandbox cover leaks
- Toured intake area - work on 4B2 traveling screen and 4B intake cooling water pump
- Preparation being made to drain unit 4 refueling cavity and set head to repair sandbox covers
- Shift briefing (peak)

B. IMMEDIATE SAFETY PROBLEMS

None

C. QUESTIONABLE WORK PRACTICES

None

D. AREAS FOR IMPROVEMENT

None

E. PROFESSIONALISM, SUMMARY OF SHIFT, COMMENTS

The APSN (peak shift) gave a good shift briefing.

The PSN explained problem and repair effort for cracked incore flux mapping thimble tube to operators at the shift briefing.

Reviewed By: L. W. Pearce — *Operations Superintendent- Nuclear* **Date:** 1/20/89

Management Review By: JEC — *PM-N* 1/20/89 *Date* — *SVP* 1/20/89 *Date*

*MOS:1-md-11/02/88

Date: 1/18-19/89	ON SHIFT OVERSIGHT PROGRAM DAILY REPORT	Page 1

Richard Coulthard
(Observer)

Shift: Night

A. PLANT EVOLUTIONS OBSERVED

- Unit 3 in cold shutdown (mode 5)
- Unit 4 defueled
- Unit 4 containment tour conducted
- 2330 start of shift meeting
- Conduct of area radiation monitoring surveillance test per OP 11204.1
- Start of drain of unit 4 cavity to unit 4 refueling water storage tank (RWST)

B. IMMEDIATE SAFETY PROBLEMS

None

C. QUESTIONABLE WORK PRACTICES

None

D. AREAS FOR IMPROVEMENT

1. The draining of the unit 4 cavity was conducted in accordance with an OTSC to procedure 4-OP-201 that required closure of the RHR bypass valve (FCV-605) and the RHR outlet valve (758). Indications were that these valves had a combined leak rate of 3,000 gpm when the 4A RHR pump was started to initiate the draining operation by slowly opening the RHR to the RWST return valve (887). The flow was stopped by closing valve 744A. (Valve 744B was already closed.) The problem may be a combination of seat design and valve actuator arm looseness, but this amount of bypass flow should be reduced.
(89-0054)
2. The 4A RHR discharge pressure (PI-601) read extremely low when the draining operation was started, but corrected itself when valve 744A was closed. The RHR pump suction pressure was about 10 psig and stable and pump current was noticeably below the maximum allowable value, indicating satisfactory pump operation. This conflicting data merits further review.
(89-0075)

E. PROFESSIONALISM, SUMMARY OF SHIFT, COMMENTS

Shift was fairly quiet for the most part and operations were conducted in a professional manner.

(1)

Reviewed By: L.W. Pearce — Date: 1/19/89
Operations Superintendent- Nuclear

Management Review By:
PM-N — 1/19/89 Date
SVP — 1/20/89 Date

*MOS:1-rd-11/02/88

Date: 1/19/89	ONSHIFT OVERSIGHT PROGRAM DAILY REPORT	Page 1

Mike Gilmore
(Observer)

Shift: Day

A. PLANT EVOLUTIONS OBSERVED

- Control room activities
- Shift turnover
- Plan of the Day meeting
- Post unit 4 cavity drain down

B. IMMEDIATE SAFETY PROBLEMS

None

C. QUESTIONABLE WORK PRACTICES

None

D. AREAS FOR IMPROVEMENT

None

E. PROFESSIONALISM, SUMMARY OF SHIFT, COMMENTS

None

(1)

Reviewed By: R.W. Pierce
Operations Superintendent-Nuclear

Date: 1/20/89

Management Review By: PM-N 1/20/89 Date SVP 1/20/89 Date

*MOS:1-Rd-11/07/88

Date: 1/19-20/89	ONSHIFT OVERSIGHT PROGRAM DAILY REPORT	Page 1

Richard Coulthard
(Observer)

Shift: Night

A. PLANT EVOLUTIONS OBSERVED

- Unit 3 in cold shutdown
- Unit 4 defueled
- Unit 4 containment tour
- 2330 start of shift meeting
- Discussion of residual heat removal (RHR) incident by the Operations crew and the Operations Supervisor

B. IMMEDIATE SAFETY PROBLEMS

None

C. QUESTIONABLE WORK PRACTICES

None

D. AREAS FOR IMPROVEMENT

None

E. PROFESSIONALISM, SUMMARY OF SHIFT, COMMENTS

The peak shift was busy with unit 4 activities associated with reactor cavity drain down, refilling reactor vessel and tagouts. All activities conducted in a professional manner.

(2)

Reviewed By: L W Hoyle — *Operations Superintendent-Nuclear* **Date:** 1/20/89

Management Review By: PM-N 1/20/89 SVP 1/20/89 Date

Date: 1/20/89	ONSHIFT OVERSIGHT PROGRAM DAILY REPORT	Page 1

Craig Mowrey
(Observer)

Shift: Day

A. PLANT EVOLUTIONS OBSERVED

- 0700 Plan of the Day meeting
- Notification of Significant Event per AP 0103.12 (Guard asleep)
- Preparation to fill and vent 4B component cooling water header
- Peak shift briefing

B. IMMEDIATE SAFETY PROBLEMS

None

C. QUESTIONABLE WORK PRACTICES

None

D. AREAS FOR IMPROVEMENT

1. AP 0103.12 requires that, during business hours, the PSN contact the Vice President Nuclear Energy. Mr. Conway's telephone number is not in the Duty Call book. This same problem was identified last May.

   (89-0077)
2. The difficulty in contacting Mr. Conway was exacerbated because there is no FP&L telephone directory in the control room.
   (89-0078)
3. At least 13 lights on unit 4 Turbine Area 30' 6" elevation do not have safety globes over the light bulbs. Are they supposed to?
   (89-0079)

E. PROFESSIONALISM, SUMMARY OF SHIFT, COMMENTS

None

(2)

Reviewed By: _____ **Date:** _____
Operations Superintendent-Nuclear

Management Review By:

_____ / _____ _____ / _____
PM-N *Date* *SVP* *Date*

Date: 1/20-21/89	ONSHIFT OVERSIGHT PROGRAM DAILY REPORT	Page 1

Richard Coulthard (Observer) **Shift:** Night

A. PLANT EVOLUTIONS OBSERVED

- Unit 3 in cold shutdown
- Unit 4 defueled
- 2330 start of shift meeting
- Unit 4 containment tour during venting of 4B CCW header
- Preparations for unit 3 incore freeze plug effort

B. IMMEDIATE SAFETY PROBLEMS

None

C. QUESTIONABLE WORK PRACTICES

None

D. AREAS FOR IMPROVEMENT

Procedure OP-0204.2, "Periodic Tests, Checks and Operating Evolutions" page 10, requires that overpressure mitigating system (OMS) checks be performed both on the peak and mid shift when RCS <380°F. This requires containment entries on both shifts. Both the current Technical Specification and ADM-021 (Interim T.S.) require only a daily check of the operability of this system. Suggest that this be done only on the mid shift when it could be combined with the daily shutdown leak check. Most of the Nuclear Operators (NO) have been supporting unit 4 activities the last few nights and it has been hard to break an NO free for this extra unit 3 containment entry.

If the concern is whether the 24± 6 hours surveillance interval, is satisfied, is the reason for the second set of daily data, it could be specified that the data be taken between 0001 and 0600 to insure the surveillance interval is maintained. (89-0076)

E. PROFESSIONALISM, SUMMARY OF SHIFT, COMMENTS

1. Considerable effort was expended by the operating shift to develop a plan to respond to a potential failure of an incore tube during the freeze plug effort. The STA was utilized to calculate potential leak rates, and capacity of the pressurizer to maintain level in this event. This is good preplanning for an unusual plant evolution.
2. All shift activities were conducted in a professional manner. Unit 4 was busy filling and venting the 4B component cooling water header.

Reviewed By: _____ **Date:** _____
Operations Superintendent-Nuclear

Management Review By: _____ / _____ _____ / _____
PM-N Date SVP Date

8

*MOS:1-md-11/02/88

Date: 1/21/89	ONSHIFT OVERSIGHT PROGRAM DAILY REPORT	Page 1

M. B. Gilmore
(Observer)

Shift: Day

A. PLANT EVOLUTIONS OBSERVED

- Shift turnover (mid-day)
- Plan of the Day meeting
- Fill and vent on B Component Cooling Water (CCW) header
- Clearance worklist
- Shift turnover (day-peak)
- Shift briefing (peak shift)

B. IMMEDIATE SAFETY PROBLEMS

None

C. QUESTIONABLE WORK PRACTICES

None

D. AREAS FOR IMPROVEMENT

None

E. PROFESSIONALISM, SUMMARY OF SHIFT, COMMENTS

Both units shutdown, routine operations.

Reviewed By: _____ **Date:** _____
Operations Superintendent-Nuclear

Management Review By: _____ / _____ _____ / _____
PM-N Date SVP Date

(9)

*MOS:1-md-11/2/89

Date: 1/21-22/89	ONSHIFT OVERSIGHT PROGRAM DAILY REPORT	Page 1

Richard Coulthard
(Observer)

Shift: Night

A. PLANT EVOLUTIONS OBSERVED

- Unit 3 in cold shutdown
- Unit 4 defueled
- Unit 3 pressurizer cooldown and bubble collapse
- 2330 start of mid-shift meeting

B. IMMEDIATE SAFETY PROBLEMS

None

C. QUESTIONABLE WORK PRACTICES

None

D. AREAS FOR IMPROVEMENT

None

E. PROFESSIONALISM, SUMMARY OF SHIFT, COMMENTS

1. Unit 4 was very busy early in the shift during pressurizer cooldown in preparation for the in-core tube repairs.

2. Shift activities were conducted in a professional manner.

Reviewed By: _____ Date: _____
Operations Superintendent- Nuclear

Management Review By: _____ / _____ _____ / _____
PM-N Date SVP Date

(10)

*MOS:1-md-11/02/89

Date: 1/22/89

ONSHIFT OVERSIGHT PROGRAM
DAILY REPORT

Mike Gilmore
(Observer)

Shift: Day

A. PLANT EVOLUTIONS OBSERVED

- Unit 3 - mode 5, unit 4 defueled
- Shift turnover (mid-day)
- Shift briefing
- Plan of the Day meeting
- 1400 outage meeting

B. IMMEDIATE SAFETY PROBLEMS

None

C. QUESTIONABLE WORK PRACTICES

None

D. AREAS FOR IMPROVEMENT

None

E. PROFESSIONALISM, SUMMARY OF SHIFT, COMMENTS

Emphasis on releasing clearances today, otherwise quiet shift conducted in a professional manner.

Reviewed By: _____ **Date:** _____
Operations Superintendent- Nuclear

Management Review By: _____ / _____ _____ / _____
PM-N Date SVP Date

(11)

Date: 1/22-23/89	ONSHIFT OVERSIGHT PROGRAM DAILY REPORT	Page 1

Richard Coulthard
(Observer)

Shift: Night

A. PLANT EVOLUTIONS OBSERVED

- Unit 3 in cold shutdown and depressurized
- Unit 4 defueled
- 1530 start of peak shift meeting
- 2330 start of mid shift meeting
- Tour of unit 4 containment during fill of refueling cavity

B. IMMEDIATE SAFETY PROBLEMS

None

C. QUESTIONABLE WORK PRACTICES

None

D. AREAS FOR IMPROVEMENT

None

E. PROFESSIONALISM, SUMMARY OF SHIFT, COMMENTS

Major shift activities were associated with unit 4 refueling cavity sequence, work on unit 3 incore tubes J-7 and J-12 and leak repairs to the intake cooling water (ICW) piping near the 4B component cooling water (CCW) heat exchanger.

Overall, it was a quiet shift.

Reviewed By: _____ **Date:** _____
Operations Superintendent-Nuclear

Management Review By:

_____ / _____ _____ / _____
PM-N *Date* *SVP* *Date*

(12)