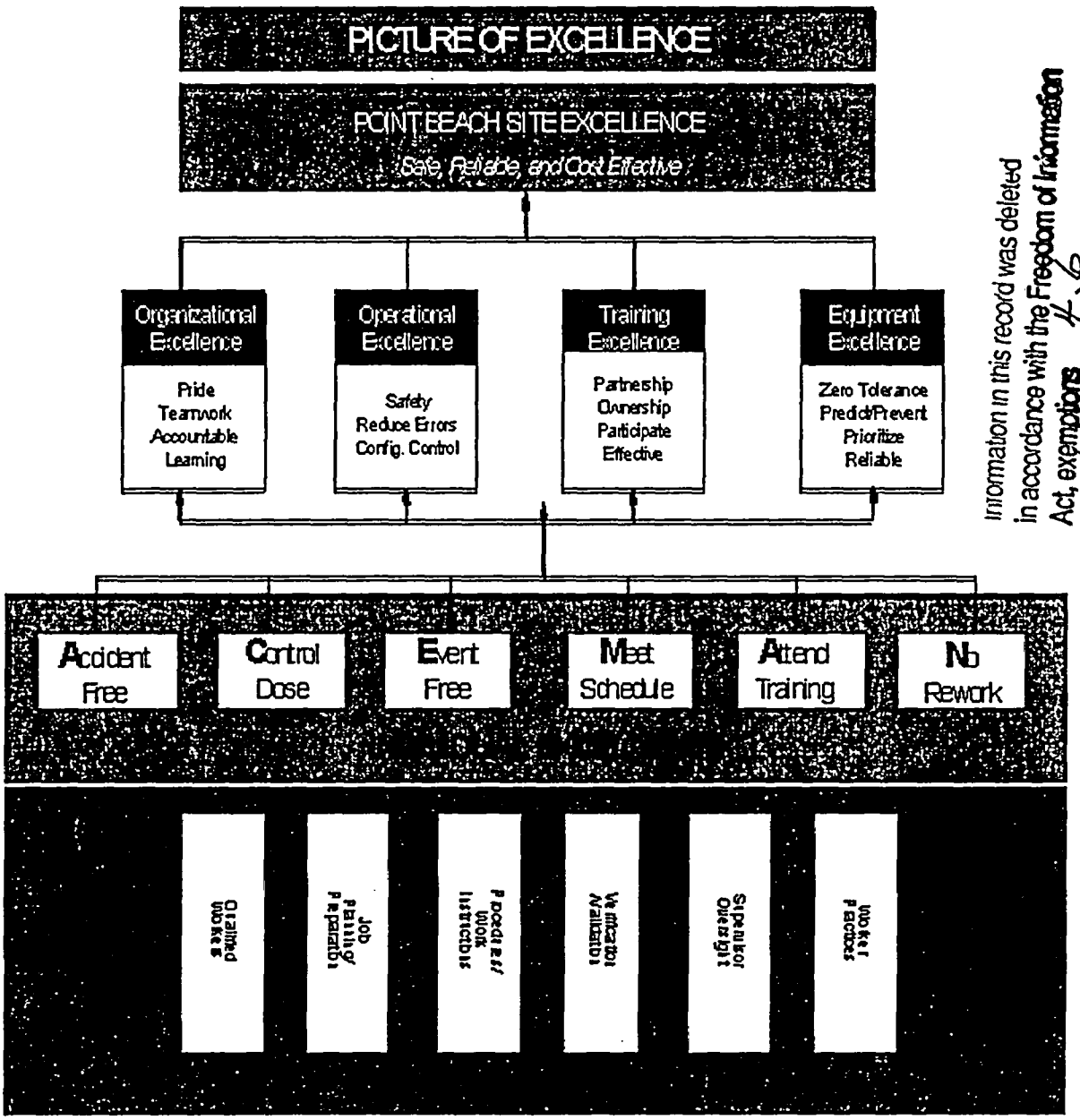
9-146

Point Beach Nuclear Plant

Safety ✦ Innovation ✦ Teamwork



Information in this record was deleted in accordance with the Freedom of Information Act, exemptions 4, 6
FOIA/PA-2004-0287

EP Team On Call: Team "D"	**Plan-of-the-Day Meeting** 0815-0845 Front Office Conference Room	U1R28: Day 27 Days to U2R27: 337 Days to U1R29: 512
Days Since Last HP Clock Reset: ____	Work Week: B06B1 Date: Friday, April 30, 2004	Safety Event: _____ 2-19

Plan-of-the-Day Agenda

Purpose: Understand unit status ✦ Ensure ownership and support ✦ Recognize performance ✦ Improve communications and teamwork

- **Daily:**

Plant Status – Units 1 and 2:

A. [IHS] – Safety
B. [Ops] – Plant Conditions (Units 1&2)
C. [Ops] – Immediate attention (Pri 2)
D. [Ops] – Operations' Dept concerns, activities, and priorities
E. [Ops] – Status control events (last event)
F. [Ops] – Regulatory notification / near misses
G. [Ops] – TSACs (active & potential)
H. [Ops] – Nuisance alarms
I. [Ops] – Operations' Housekeeping Report
J. [PA] – Operating Experience
K. [Plt Mgr] – Communications

Surveillance Schedule Review:

A. [PPG Mgr] – 12-week rolling schedule
B. [PPG Mgr] – Equipment / system outages

Chemistry / RADCON Review, Units 1 and 2:

Integrated Schedule / System Outages:

A. [Ops] – Operations' work week issues

Unit Outage (if applicable):

Administrative:

A. [PPG Mgr] – Plant impact issues

Action Items:

Round Table:

Pagers:

AOM.....
Chemistry Shift Supervisor.....
Industrial Safety .....
Maintenance.....
Outage Manager .....
Radiation Protection.....
Shift Manager.....
System Engineering .....
Work Week Manager .....

- **Monday:**

A. [EP] – Event Response duty list
B. [Ops/Eng] – Fire Protection summary
C. [Safety] – Industrial safety action item list & safety performance
D. [Site Engineering] – Maintenance Rule 'A1' system review
E. [Project Mgmt] – Major project status
F. [Business Mgr] – Budget overview
G. Excellence Plan review

- **Tuesday:**

A. [RP] – Annual dose summary
B. [Security] – Security system status & compensatory measures
C. [PPG] – Forced outage schedule
D. [Site Eng] – Thermal cycle efficiency
E. [VP/Director] – INPO follow up & readiness
F. [EP] – EP issues
G. Human Performance
H. Excellence Plan review

- **Wednesday:**

A. [Training] – Training
B. [PPG] – Management Risk Observations
C. [Ops] – Operator Workarounds
D. [Ops] – Leakage list; oil & water
E. [EP] – EP Drill Schedule
F. [Engr] – Section XI equipment in double frequency
G. [Maint] – Housekeeping issues
H. Excellence Plan review

- **Thursday:**

A. [EP] – EP Pager Test Results (as applicable)
B. [Engr] – Temporary Modifications
C. [Ops] – Control Room Panel Deficiency Analysis
D. [Ops] – Disabled alarms (Units 1&2)
E. [Ops] – Instruments Out-of-Service (Units 1&2)
F. [PA] – CAP backlogs
G. [Ops] – Out-of-Spec routine readings
H. Excellence Plan review

- **Friday:**

A. [Reg Affairs] – Upcoming Licensing/QA Reviews
B. [QA] – Quality Assurance update
C. [Maint] – WR Backlog
D. [EP] – Weekend coverage list (Units 1&2)
E. [Engr] – Predictive Monitoring
F. [PPG Mgr] – Next week's work week summary and highlights
G. [Reg Affairs] – NRC/INPO Perf Indicators
H. Excellence Plan review

Point Beach Nuclear Plant Outage 1R28

DAY 25

Supporting Operational Excellence

Outage Radiation Performance

Path

Picture

Meets

Doesn't Meet Exceeds

Definition/Goal

This indicator measures cumulative dose radiation exposure and total number of personnel-contamination events (PCE's > 5000 cpm) during refueling outages. The dose indicator is measured in Rem and individual PCE events.

Meets:	<=75 Rem	Actual Cum.	
Exceeds:	<=71 Rem	Dose:	44.45 Rem
Meets: <= 18	Exceeds: <= 12	Actual PCE's:	6

Responsible Manager/Owner

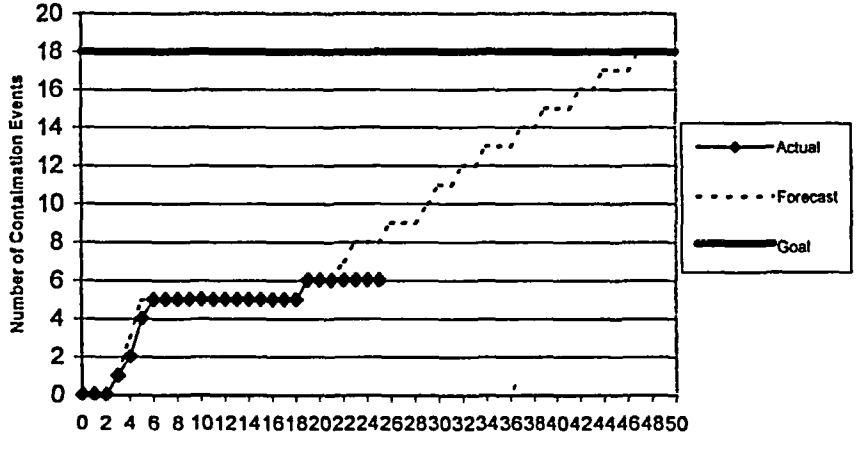
Stu Thomas

Analysis and Actions

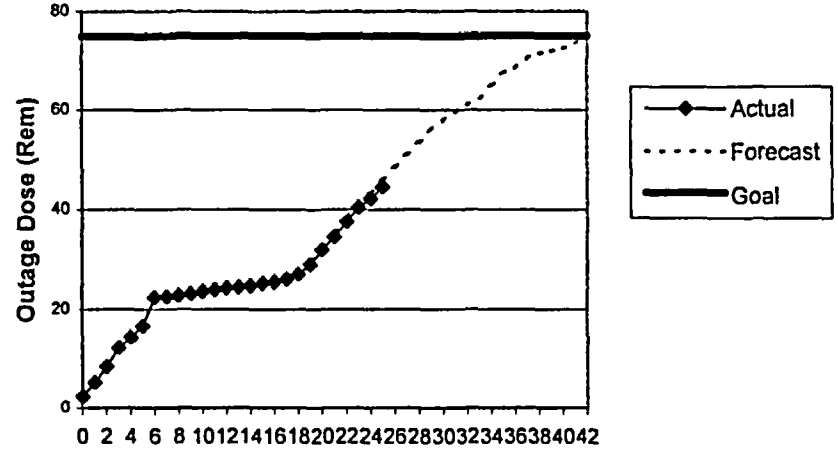
Day 25 - April 28
Actual = 2.376
Cumulative = 44.450
Cumulative Forecast = 45.988

Daily dose and PCE goals reforecasted on 4/23.

Personnel Contamination Events



Cummulative Dose Exposure



NUCLEAR POWER BUSINESS UNIT

PBNP DAILY CHEMISTRY STATUS REPORT

Date: 04/30/04 Time: 5:15

PARAMETER	UNIT 1	UNIT 2	ACTION LEVEL(S)
REACTOR COOLANT			
Boron, ppm	3011	1247	N/A
Lithium, ppm	<0.05	2.40	out of range
Chloride, ppb	<5	<5	> 50
Fluoride, ppb	<5	<5	> 50
Sulfate, ppb	21	<5	> 50
Silica, ppb	4567	458	> 1000 at power
Dissolved H2, cc/kg	N/A	33.9	< 25, > 50
Specific Activity, uCi/cc	N/A	1.39E+0	>100 / E-Bar
100/E-Bar, uCi/cc	N/A	164.4	
I-131 DE, uCi/cc	N/A	2.19E-4	> 0.8
RWST			
Boron, ppm	2977	3072	
SiO2, ppb	4140	5375	
BDEB (last done dates)	4/28/04 0:50	4/14/04 6:00	
% Solids	6.5	4.2	
% Boric Acid	7.2	4.4	
BAST A	% Acid -- Date & Time	3.71	4/27/04 14:16
B	% Acid -- Date & Time	3.73	4/27/04 10:48
C	% Acid -- Date & Time	3.82	4/29/04 20:39

STEAM GENERATORS	A	B	A	B	Action Level	INPO CPI
Chemistry Performance Index (CPI)	N/A		1.00		> 1.1 above 30% power (2)	
P/S Leak Rate, gpd	N/A		0		> 30 or > 60 gpd / hr	
Cation Cond(1), uS/cm	N/A	N/A	0.057	0.056	> 0.8	
Sodium, ppb	N/A	N/A	0.1	0.1	> 5	> 0.8
Chloride, ppb	N/A	N/A	0.2	<0.1	> 10	> 1.6
Sulfate, ppb	N/A	N/A	0.4	0.3	> 10	> 1.7
pH	N/A	N/A	9.76	9.72	< 8.5	

FEEDWATER	UNIT 1	UNIT 2	Action Level	INPO CPI
Iron, ppb	N/A	1.475	> 3	> 5
Copper, ppb	N/A	0.006	> 0.1	> 0.2
Dissolved O2, ppb	N/A	< 5	> 5	
pH	N/A	9.66		
CONDENSATE			Action Level	
Dissolved O2, ppb	N/A	3.3	> 10	
SAE Flow (scfm)	N/A	3.1		

NOTE: Bolded items require action by Chemistry (2) Best allowable CPI is 1.0

EMERGENT PROBLEMS / SIGNIFICANT ACTIVITIES / OTHER INFORMATION

Priority Chemistry equipment currently OOS

Wet layup chemicals have been added to both U1 steam generators and they have been filled to 510".

NMC
Committed to Nuclear Excellence

Plant Status Report

Plant: Point Beach Nuclear Plant **Date: Friday, April 30, 2004**

Operations Report (Summary of Last 24 Hours of Operations):
Unit 1 is in refueling shutdown (Mode 6). Unit 2 is at 100% power.

Days Without LTA: 587 **Homeland Security Condition: Yellow**

Unit 1				Unit 2			
PWR Mode	PWR Level	MWE (Gross)	MWE (Net)	PWR Mode	PWR Level	MWE (Gross)	MWE (Net)
6	0%	0	0	1	100%	542.9	520.8
Days On Line: 0	Days Since Last Reactor Trip: 288			Days On Line: 162	Days Since Last Reactor Trip: 294		

Technical Specification Action Conditions

Item	Unit	Condition	Out of Service		Length (Hr/Days)	Tech Spec Number	Expires		Responsibility	Equip Expected RTS Date
			Date	Time			Date	Time		
2RC-508, U2C RMW Supply	2	Out of service.	11/9/03	0749	31 Days	3.6.3.A	5/23/04	1600	M. Rosseau	8/27/04

Major Equipment Out of Service or Degraded

Item	Unit	Condition	Date	Time	Work Order Number	Due Date	Responsibility
2P-2A, Charging Pump	2	Out of service, running for PMT.	4/29/04	0357	WO 0400329	4/30/04	B. Dungan

Operational Problems / Concerns

Item	Unit	Condition	Actions Needed	Due Date	Responsibility
2RC-508, U2C Reactor Makeup Supply	2	Valve comes off shut seat momentarily when RMW pump starts.	Provide decision tree to Plant Manager.	4/30/04	K. Krause
Unit 2, Excess Letdown Flow	2	Inadequate excess letdown flow.	Open and inspect, 2CV-285.	5/7/04	N. Stuart
2RE-215, 2HX-46 Air Ejector Gas Monitor	2	Elevated indication, temperature related.	4 step action plan is developed. Scheduled completion is 5/14/04.	5/14/04	B. Carberry
2TE-2259, 2P-28B SGFP Discharge Temperature Element	2	Minor steam leak.	Prepare work package to repair leak weekend of 05/22/04. WO Initiation Tag #204297	5/7/04	J. Brander

Aggregate Review of Issues

Item	Unit	Condition	Actions Planned	Due Date	Responsibility
NONE					

Reportable Events

NONE

NMC
Committed to Nuclear Excellence

Plant Status Report

Outstanding Operability Determinations
OPR-109, IT-10 Aux Feedwater Motor-Driven Pump Acceptance. (Due 4/30/04, 1630 Hours)
Protected Equipment
Load Changes (Planned or Unplanned)
NONE

ex4

Reactor Coolant System Leakage		
	Unit 1	Unit 2
Unidentified (gpm)	0 (No leak rate determined due to draindown)	0.08
Identified (gpm)	0	0.02

Major Tests and Evolutions Scheduled in Next 24 Hours
1X-04, 13.8 KV – 4160 V transformer out of service. (Pending procedure resolutions)
PAB ventilation will be out of service for 1B-42 outage preparations.

NMC
Committed to Nuclear Excellence

Outage Status Report

Plant: Point Beach Unit 1 **Day:** Friday **Today's Date / Time:** 4/30/04 0400

Outage Duration: Day 27 Of Refueling Outage Number U1R28

Safety Status

Industrial - Within the last 12 hours

OSHA Recordables 0 First Aid cases 0 Significant near misses 0

Total for this outage 1

Summary:

Radiological

Dose to date 44.450 Projected to date * 45.988 Outage Goal ≤75 R

Difference -1.538 Number of PCEs 6

Summary: * Reforecast on 4/23

Nuclear

Significant human performance errors and events in last 24 hours 0

Summary:

Plant Status

Mode: ☐ Hot Standby *(Mode 3)* ☐ Hot Shutdown *(Mode 4)* ☐ Cold Shutdown *(Mode 5)* ☒ Refueling Shutdown *(Mode 6)*

RCS: Temperature: 76 Pressure: Vented to Atmosphere RV Level: Refueling Height

Time to Boil: 26 hours

Shutdown Safety Assessment Protected Equipment:

ex 4

Major Activities Completed In Last 24 Hours	Critical Path and Near Critical Path Activities (Next 24 Hours)
• Fuel Motion is at Step 295 of 464 @ 0400 4/30/04 • 1A and 1B S/G Placed in Wet Lay-up • A S/G Eddy Current Analysis	• Continue Fuel Motion • B S/G Eddy Current Analysis • Continue Reactor Vessel Head Inspection • B RCP Motor Work • B RHR Pump Testing • Remove 1X04 Low Voltage Station Transformer from Service

Significant Outstanding Issues

Date	Issue	Due	Responsibility
4/03/04	Repair Blowdown Tank Leakage	4/30/04	Scott Manthei
4/04/04	1P2A Charging Pump Troubleshooting	4/30/04	Clay Hill
4/25/04	B RCP Motor Oil	5/10/04	Rick Repshas

Upcoming Major Milestones

	Scheduled		Actual			Scheduled		Actual	
	Date	Time	Date	Time		Date	Time	Date	Time
Cooldown <200°	4/03/04	2100	4/03/04	2230	RCS Fill & Vent	4/23/04	1500		
Head Lift	4/09/04	0900	4/21/04	1550	Heatup >200°	4/25/04	0900		
Refueled	4/14/04	0300			Reactor Critical	4/28/04	0800		
RV Headset	4/18/04	1900			On-Line	4/30/04	0100		

12 WEEK SURVEILLANCES - MANAGEMENT REPORT
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SORTED BY SCHEDULED DUE DATE
WE4920.PBNP.TRENDING/PB0071.OPS.PROGRAMS(TSPECSU1)

SCHEDULED DUE DATE IS LESS THAN OR EQUAL TO04/30/2004

UNIT	ST	WRK ORD	EQUIP ID	GRP	FRQ	CALLUP	DESCRIPTION	LAST	DUED	SKED	TSDUE	10%	25%	DEFER	ACT
PB1	40	0306530	CC-00779	MM	SW1	M-RELVLV	REPLACE RELIEF VAL		05/07/2003	05/28/2004		. 09/30/2003	05/06/2004.	05/15/2004	128NS
PB0	74	0308970	DA-03055B	MM	8A1	M-RELVLV	REPLACE RELIEF VAL		02/13/2004	06/14/2004		. 11/27/2004	02/02/2006.		C01A1
PB0	74	0308971	DA-03055C	MM	8A1	M-RELVLV	REPLACE RELIEF VAL		02/13/2004	06/14/2004		. 11/27/2004	02/02/2006.		C01A1
PB0	74	0308972	DA-03055D	MM	8A1	M-RELVLV	REPLACE RELIEF VAL		02/13/2004	06/14/2004		. 11/27/2004	02/02/2006.		C01A1
PB1	40	0214362	ICP-02.001	IC	CW1	PB1-1	RP AND SG ANALOG T	12/29/2003	03/22/2004		03/29/2004	03/31/2004	04/12/2004.	05/03/2004	NO-PX
PB1	40	0214363	ICP-02.007	IC	CW1	PB1	POWER RANGE NIS TE	12/30/2003	03/23/2004		03/30/2004	04/01/2004	04/13/2004.	05/03/2004	NO-PX
PB1	40	0214364	ICP-02.001	IC	CW1	PB1-2	RP AND SG ANALOG T	01/05/2004	03/24/2004		04/05/2004	04/02/2004	04/19/2004.	05/03/2004	NO-PX
PB1	40	0214371	ICP-02.001	IC	CW1	PB1-3	RP AND SG ANALOG T	01/07/2004	03/29/2004		04/07/2004	04/07/2004	04/21/2004.	05/03/2004	NO-PX
PB1	40	9950082	ICP-02.003	IC	8W1	PB1-2	RP LOGIC TEST - TR	02/03/2004	03/30/2004		04/03/2004	04/05/2004	04/13/2004.	05/03/2004	NO-PX
PB1	40	0214375	ICP-02.001	IC	CW1	PB1-4	RP AND SG ANALOG T	01/07/2004	03/31/2004		04/07/2004	04/09/2004	04/21/2004.	05/03/2004	NO-PX
PB1	76	0215117	A-01		APR	IM2	A-R-1	CALIBRATE 1A-01 TE	10/01/2002	04/01/2004	05/01/2004	04/02/2004	05/25/2004	08/17/2004.	128EM
PB1	76	0215118	A-02		APR	IM2	A-R-1	CALIBRATE 1A-02 TE	10/01/2002	04/01/2004	05/04/2004	04/02/2004	05/25/2004	08/17/2004.	128EM
PB1	76	0215122	A52-04		APR	IM2	A-R	UNDERFREQUENCY REL	10/07/2002	04/01/2004	05/05/2004	04/08/2004	05/25/2004	08/23/2004.	128EM
PB1	76	0215123	A52-14		APR	IM2	A-R	UNDERFREQUENCY REL	10/07/2002	04/01/2004	05/09/2004	04/08/2004	05/25/2004	08/23/2004.	128EM
PB1	76	0215120	B-03		APR	IM2	A-R-1	CALIBRATE 1B-03 TE	09/18/2002	04/01/2004	05/01/2004	03/20/2004	05/25/2004	08/04/2004.	128EM
PB1	76	0301896	CV		EPI	3A2	CV-1PT-1	VT-2 ASME XI PERIO	05/08/2001	04/01/2004	05/17/2004	05/07/2004	07/19/2004	02/04/2005.	128EN
PB1	77	0301951	CV-00295		EPT	IM2	IST-001	IST-CHECK VALVE CL	09/20/2002	04/01/2004	05/01/2004	03/22/2004	05/25/2004	08/06/2004.	128EN
PB1	77	0301953	CV-00304A		EPT	IM2	IST-001	IST-CHECK VALVE CL	09/22/2002	04/01/2004	05/01/2004	03/24/2004	05/25/2004	08/08/2004.	128EN
PB1	77	0301954	CV-00304B		EPT	IM2	IST-001	IST-CHECK VALVE CL	09/26/2002	04/01/2004	04/29/2004	03/28/2004	05/25/2004	08/12/2004.	128EN
PB1	77	0301955	CV-00383		EPT	IM2	IST-001	IST-CHECK VALVE CL	09/25/2002	04/01/2004	05/01/2004	03/27/2004	05/25/2004	08/11/2004.	128EN
PB1	76	0216170	FIRE-BARRI		EM	IM2	E-M18	INSPECT AND MAINTA	10/04/2002	04/01/2004	05/07/2004	04/05/2004	05/25/2004	08/20/2004.	128EM
PB0	76	0210963	G-01		EM	G01	E-A2	2 YEAR ELECTRICAL	06/15/2002	04/01/2004	06/14/2004		. 06/05/2004	09/10/2004.	C01A1
PB0	76	0215148	G-01		EM	IM2	E-R	MONITOR EMERGENCY	09/17/2002	04/01/2004	04/06/2004	03/19/2004	05/25/2004	08/03/2004.	128EM
PB0	40	0214235	G-01		MM	G01	M-A2	INSPECTION AND MAI	11/19/2001	04/01/2004			. 06/05/2004	02/15/2004.	06/14/2004 NO-PX
PB0	76	0214236	G-01		MM	CA2	M-A2-1 GRP	GROUP B MECHANICAL		04/01/2004	06/13/2004		. 06/13/2005	04/01/2007.	C01A1
PB0	76	0215149	G-02		EM	IM2	E-R	MONITOR EMERGENCY	09/17/2002	04/01/2004	04/05/2004	03/19/2004	05/25/2004	08/03/2004.	128EM
PB1	76	0300803	ICP-02.008	IC	IM2	PB1-1	NI AXIAL OFFSET CA	11/08/2002	04/01/2004	05/20/2004	05/10/2004	05/25/2004	09/24/2004.		128IC
PB1	76	0300804	ICP-02.008	IC	IM2	PB1-1	NI POWER RANGE OVE	10/21/2002	04/01/2004	05/21/2004	04/22/2004	05/25/2004	09/06/2004.		128IC
PB1	76	0300805	ICP-02.009	IC	IM2	PB1-1	INTERMEDIATE RANGE	10/10/2002	04/01/2004	05/05/2004	04/11/2004	05/25/2004	08/26/2004.		128IC
PB1	76	0300806	ICP-02.010	IC	IM2	PB1-1	SOURCE RANGE INSTR	10/11/2002	04/01/2004	05/05/2004	04/12/2004	05/25/2004	08/27/2004.		128IC
PB1	76	0300807	ICP-02.015	IC	IM2	PB1-1	REACTOR PROTECTION	10/06/2002	04/01/2004	05/02/2004	04/07/2004	05/25/2004	08/22/2004.		128IC
PB1	76	0300810	ICP-02.017	IC	IM2	PB1-1	RP SYSTEM TRIP LOG	10/14/2002	04/01/2004	05/17/2004	04/15/2004	05/25/2004	08/30/2004.		128IC
PB1	76	0300811	ICP-02.017	IC	IM2	PB1-1	RP SYSTEM AUTOMATI	10/06/2002	04/01/2004	05/05/2004	04/07/2004	05/25/2004	08/22/2004.		128IC
PB1	76	0300812	ICP-02.018	IC	IM2	PB1-1	RX TRIP BKR AND TU	10/05/2002	04/01/2004	05/08/2004	04/06/2004	05/25/2004	08/21/2004.		128IC
PB1	76	0300813	ICP-02.019	IC	IM2	PB1-STARTU	SAFEGUARDS LOGIC T	10/05/2002	04/01/2004	05/04/2004	04/06/2004	05/25/2004	08/21/2004.		128IC
PB1	76	0300814	ICP-02.020	IC	IM2	PB1-BL	RP AND SG ANALOG T	09/29/2002	04/01/2004	05/09/2004	03/31/2004	05/25/2004	08/15/2004.		128IC

P O I N T B E A C H N U C L E A R P L A N T
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UNITST	WRK ORD	EQUIP ID	GRP	FRQ	CALLUP	DESCRIPTION	LAST	DUED	SKED	TSDUE	10%	25%	DEFER	ACT
PB1	76 0300815	ICP-02.020	IC	IM2	PB1-RD	RP AND SG ANALOG T	09/29/2002	04/01/2004	05/09/2004	03/31/2004	05/25/2004	08/15/2004.		128IC
PB1	76 0300816	ICP-02.020	IC	IM2	PB1-WH	RP AND SG ANALOG T	09/29/2002	04/01/2004	05/09/2004	03/31/2004	05/25/2004	08/15/2004.		128IC
PB1	76 0300817	ICP-02.020	IC	IM2	PB1-YL	RP AND SG ANALOG T	09/29/2002	04/01/2004	05/10/2004	03/31/2004	05/25/2004	08/15/2004.		128IC
PB1	76 0300818	ICP-02.020	IC	IM2	PB1-1	RP AND SG ANALOG T	10/14/2002	04/01/2004	05/17/2004	04/15/2004	05/25/2004	08/30/2004.		128IC
PB1	76 0300819	ICP-02.020	IC	IM2	PB1-2	RP AND SG ANALOG T	10/14/2002	04/01/2004	05/17/2004	04/15/2004	05/25/2004	08/30/2004.		128IC
PB1	76 0300836	ICP-04.022	IC	IM2	PB1	CONTAINMENT SUMP L	09/19/2002	04/01/2004	05/10/2004	03/21/2004	05/25/2004	08/05/2004.		128IC
PB1	76 0300840	ICP-04.028	IC	IM2	PB1	IOPS AND CROSSOVER	10/04/2002	04/01/2004	05/01/2004	04/05/2004	05/25/2004	08/20/2004.		128IC
PB1	76 0300841	ICP-04.029	IC	IM2	PB1	ICP 4.29-1 RPI INS	09/22/2002	04/01/2004	04/27/2004	03/24/2004	05/25/2004	08/08/2004.		128IC
PB1	76 0300842	ICP-04.029	IC	IM2	PB1-1	ICP 4.29-2 OR -3 R	10/15/2002	04/01/2004	05/17/2004	04/16/2004	05/25/2004	08/31/2004.		128IC
PB1	76 0300843	ICP-04.029	IC	IM2	PB1	ROD INSERTION LIMI	10/08/2002	04/01/2004	04/30/2004	04/09/2004	05/25/2004	08/24/2004.		128IC
PB1	76 0300844	ICP-04.034	IC	IM2	PB1	CONTAINMENT HYDROG	09/29/2002	04/01/2004	05/01/2004	03/31/2004	05/25/2004	08/15/2004.		128IC
PB0	75 0208508	ICP-13.007	IC	G01	G-01	G-01 DIESEL INSTRU	06/14/2002	04/01/2004	06/14/2004	.	06/05/2004	09/09/2004.	06/20/2004	C01A1
PB1	76 0300896	ICP-13.015	IC	IM2	PB1	SV/AST RPS MATRIX	10/17/2002	04/01/2004	05/19/2004	04/18/2004	05/25/2004	09/02/2004.		128IC
PB1	77 0215885	O-IT-0001A	OP6	IM2	OT	IT-01A, HIGH HEAD	10/10/2002	04/01/2004	05/13/2004	04/11/2004	05/25/2004	08/26/2004.	05/01/2004	128OP
PB1	77 0215886	O-IT-0003A	OP6	IM2	OT	IT-03A, RHR PUMP A	09/28/2002	04/01/2004	04/30/2004	03/30/2004	05/25/2004	08/14/2004.		128OP
PB1	77 0215887	O-IT-0003B	OP6	IM2	OT	IT-03B, LOW HEAD S	10/11/2002	04/01/2004	03/29/2004	04/12/2004	05/25/2004	08/27/2004.		128OP
PB1	77 0215890	O-IT-0005B	OP6	IM2	OT	IT-05B, CONT SPRAY	10/07/2002	04/01/2004	05/10/2004	04/08/2004	05/25/2004	08/23/2004.	05/01/2004	128OP
PB1	77 0215891	O-IT-0008C	OP6	IM2	OT	IT-08C, TDAFP MINI		04/01/2004	05/11/2004	.	05/25/2004	08/16/2004.		128OP
PB1	77 0215892	O-IT-0090A	OP6	IM2	OT	IT-90A, UNIT 1 ATM	10/13/2002	04/01/2004	05/16/2004	04/14/2004	05/25/2004	08/29/2004.		128OP
PB1	77 0215895	O-IT-0230	OP6	IM2	OT	IT-230, U1 CLASS 1	10/14/2002	04/01/2004	05/17/2004	04/15/2004	05/25/2004	08/30/2004.		128OP
PB1	77 0215899	O-IT-0280A	OP6	IM2	OT	IT-280A, U1 MS STO	09/18/2002	04/01/2004	05/06/2004	03/20/2004	05/25/2004	08/04/2004.		128OP
PB1	77 0215900	O-IT-0290.	OP6	IM2	OT	IT-290.1, AFP DISC	10/12/2002	04/01/2004	05/11/2004	04/13/2004	05/25/2004	08/28/2004.		128OP
PB1	70 0215901	O-IT-0290B	OP6	IM2	OT	IT-290B, 1P-29 AFP	10/14/2002	04/01/2004	05/16/2004	04/15/2004	05/25/2004	08/30/2004.		128OP
PB1	70 0215902	O-IT-0290C	OP6	IM2	OT	IT-290C, COMPLETE	10/07/2002	04/01/2004	05/27/2004	04/08/2004	05/25/2004	08/23/2004.		128NS
PB1	77 0215906	O-IT-0300C	OP6	IM2	OT	IT-300C, UNIT 1 FE	10/04/2002	04/01/2004	05/05/2004	04/05/2004	05/25/2004	08/20/2004.		128OP
PB1	77 0215908	O-IT-0320	OP6	IM2	OT	IT-320, 1CV-371 AN	10/01/2002	04/01/2004	05/11/2004	04/02/2004	05/25/2004	08/17/2004.		128OP
PB1	77 0215909	O-IT-0320A	OP6	IM2	OT	IT-320A, RCP SEAL	09/17/2002	04/01/2004	04/26/2004	03/19/2004	05/25/2004	08/03/2004.		128OP
PB1	77 0215910	O-IT-0330	OP6	IM2	OT	IT-330, UNIT 1 CON	10/04/2002	04/01/2004	05/10/2004	04/05/2004	05/25/2004	08/20/2004.		128OP
PB1	70 0215912	O-IT-0510B	OP6	IM2	OT	IT-510B, U1 SI TES	10/06/2002	04/01/2004	05/08/2004	04/07/2004	05/25/2004	08/22/2004.		128OP
PB1	77 0215913	O-IT-0520B	OP6	IM2	OT	IT-520B, 1SI-896A/	10/01/2002	04/01/2004	05/10/2004	04/02/2004	05/25/2004	08/17/2004.		128OP
PB1	77 0215916	O-IT-0530C	OP6	IM2	OT	IT-530C, LRPM PROG	09/30/2002	04/01/2004	05/03/2004	04/01/2004	05/25/2004	08/16/2004.		128OP
PB1	77 0215917	O-IT-0530D	OP6	IM2	OT	IT-530D, LRPM PROG	09/30/2002	04/01/2004	04/30/2004	04/01/2004	05/25/2004	08/16/2004.		128OP
PB1	77 0215918	O-IT-0530E	OP6	IM2	OT	IT-530E, LRPM TEST	10/12/2002	04/01/2004	05/13/2004	04/13/2004	05/25/2004	08/28/2004.		128OP
PB1	77 0215919	O-IT-0531	OP6	IM2	OT	IT-531, U1 CONT SU	09/24/2002	04/01/2004	05/01/2004	03/26/2004	05/25/2004	08/10/2004.		128OP
PB1	77 0215922	O-IT-0580	OP6	IM2	OT	IT-580, UNIT 1 PAS	09/29/2002	04/01/2004	05/10/2004	03/31/2004	05/25/2004	08/15/2004.		128OP
PB1	77 0215924	O-IT-0700	OP6	IM2	OT	IT-700, U1 REACTOR	10/10/2002	04/01/2004	05/01/2004	04/11/2004	05/25/2004	08/26/2004.		128OP

POINT BEACH NUCLEAR PLANT
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UNITST	WRK ORD	EQUIP ID	GRP	FRQ	CALLUP	DESCRIPTION	LAST	DUED	SKED	TSDUE	10%	25%	DEFER	ACT
PB1	77 0215925	O-IT-0740	OP6	IM2	OT	IT-740, UNIT 1 MAI	10/08/2002	04/01/2004	05/09/2004	04/09/2004	05/25/2004	08/24/2004.		128OP
PB1	77 0215927	O-IT-0770	OP6	IM2	OT	IT-770, U1 SPRAY S	10/07/2002	04/01/2004	05/09/2004	04/08/2004	05/25/2004	08/23/2004.		128OP
PB1	77 0216004	O-TS-010.2	OP6	IM2	OT	TS-10, U1C PERSONN	10/12/2002	04/01/2004	05/14/2004	04/13/2004	05/25/2004	08/28/2004.		128OP
PB1	77 0216005	O-TS-030	OP6	IM2	OT	TS-30, U1 HIGH/LOW	10/13/2002	04/01/2004	05/13/2004	04/14/2004	05/25/2004	08/29/2004.		128OP
PB1	70 0216006	O-TS-035.2	OP6	IM2	OT	TS-35, UNIT 1 CONT	10/12/2002	04/01/2004	05/14/2004	04/13/2004	05/25/2004	08/28/2004.		128OP
PB1	77 0216007	O-TS-039	OP6	IM2	OT	TS-39, UNIT 1 MSIV	10/16/2002	04/01/2004	05/19/2004	04/17/2004	05/25/2004	09/01/2004.		128OP
PB1	76 0305079	PT-RCS-1	EPI	IM2	1-PT-RCS-1	RCS PRESSURE TEST	01/22/2003	04/01/2004	05/17/2004	07/24/2004	05/25/2004	12/08/2004.		128EN
PB1	76 0214137	RC-00434	MMV	3A2	M-R3	REMOVE AND SHIP VA		04/01/2004	04/09/2004		. 07/19/2004	12/30/2004.		128MM
PB1	40 0214138	RC-00434-L	MMV	IM2	M-R	HISTORY REVIEW AND	10/08/2002	04/01/2004	04/29/2004	04/09/2004	05/25/2004	08/24/2004.		128NS
PB1	76 0214139	RC-00435-L	MMV	IM2	M-R	HISTORY REVIEW AND	02/05/2002	04/01/2004	04/27/2004	08/08/2003	05/25/2004	12/23/2003.		128MM
PB1	77 0301878	RE-00126	HP	IM2	RMSCALAPR.	1RE-126/1RE-127/1R	09/28/2002	04/01/2004	04/29/2004	03/30/2004	05/25/2004	08/14/2004.		128RP
PB1	77 0213863	RESP 3.1	PRE	IM2	RE	PRIMARY SYSTEM TES	10/16/2002	04/01/2004	05/17/2004	04/17/2004	05/25/2004	09/01/2004.		128EN
PB1	77 0213864	RESP 4.1	PRE	IM2	RE	INITIAL CRITICALIT	10/16/2002	04/01/2004	05/18/2004	04/17/2004	05/25/2004	09/01/2004.		128EN
PB1	77 0213865	RESP 5.2	PRE	IM2	RE	RE TESTS DURING ES	10/29/2002	04/01/2004	05/19/2004	04/30/2004	05/25/2004	09/14/2004.		128EN
PB1	77 0213851	RESP 6.2	PRE	IM2	RE	VERIFY RCS FLOW RA	02/11/2003	04/01/2004	05/22/2004	08/13/2004	05/25/2004	12/28/2004.		128EN
PB1	76 0301901	RH	EPI	3A2	RH-1PT-2	VT-2 ASME XI PERIO	04/20/2001	04/01/2004	05/01/2004	04/19/2004	07/19/2004	01/17/2005.		128EN
PB1	76 0301904	SI	EPI	3A2	SI-1PT-2	VT-2 ASME XI PERIO	05/03/2001	04/01/2004	05/10/2004	05/02/2004	07/19/2004	01/30/2005.		128EN
PB1	76 0301905	SI	EPI	3A2	SI-1PT-6	VT-2 ASME XI PERIO	05/08/2001	04/01/2004	05/17/2004	05/07/2004	07/19/2004	02/04/2005.		128EN
PB1	76 0301986	SNUBBERS	EPT	IM2	M-R-1	VISUAL SNUBBER INS	10/05/2002	04/01/2004	04/08/2004	04/06/2004	05/25/2004	08/21/2004.		128EN
PB1	76 0214145	SNUBBERS	MM	IM2	M-R-3	INSPECT STEAM GENE	10/13/2002	04/01/2004	05/17/2004	04/14/2004	05/25/2004	08/29/2004.		128MM
PB1	77 0407987	TS-AF-001	OP6	IM2	OT	DOCUMENTATION OF A		04/01/2004			. 05/25/2004	08/14/2004.		
PB1	60 0301907	U1-CONTAIN	EPI	IM2	CG-COREINS	VISUAL/ULTRASONIC	10/02/2002	04/01/2004	04/18/2004	04/03/2004	05/25/2004	08/18/2004.		128NS
PB1	60 0301908	U1-CONTAIN	EPI	IM2	CG-KEYINSP	VISUAL INSPECTION	09/20/2002	04/01/2004	04/04/2004	03/22/2004	05/25/2004	08/06/2004.		128NS
PB1	77 0301909	U1-CONTAIN	EPI	IM2	CG-VT3GA	CONT INSPECTION IW	10/04/2002	04/01/2004	04/30/2004	04/05/2004	05/25/2004	08/20/2004.		128EN
PB1	77 0301910	U1-CONTAIN	EPI	IM2	M-A	INSPECT CONTAINMEN	10/04/2002	04/01/2004	04/28/2004	04/05/2004	05/25/2004	08/20/2004.		128EN
PB1	76 0306921	1ICP-02.02	IC	IM2	PB1-STARTU	POWER RANGE NIS TE	07/17/2003	04/01/2004	04/30/2004	01/16/2005	05/25/2004	05/22/2005.		128IC
PB1	76 0300963	1ICP-04.00	IC	IM2	PB1	AUX FEEDWATER FLOW	09/27/2002	04/01/2004	04/28/2004	03/29/2004	05/25/2004	08/13/2004.		128IC
PB1	76 0300972	1ICP-04.01	IC	IM2	PB1	FIRST STAGE PRESSU	09/27/2002	04/01/2004	04/23/2004	03/29/2004	05/25/2004	08/13/2004.		128IC
PB1	76 0300973	1ICP-04.02	IC	IM2	PB1	REACTOR VESSEL LEV	09/24/2002	04/01/2004	05/01/2004	03/26/2004	05/25/2004	08/10/2004.		128IC
PB1	76 0300974	1ICP-04.03	IC	IM2	PB1	AFW/CHARGING FLOW	10/07/2002	04/01/2004	04/29/2004	04/08/2004	05/25/2004	08/23/2004.		128IC
PB1	76 0300976	1ICP-04.03	IC	IM2	PB1	TURBINE VALVE CALI	10/06/2002	04/01/2004	05/04/2004	04/07/2004	05/25/2004	08/22/2004.		128IC
PB1	76 0215240	162-A	EM	IM2	E-R	1MS-2019 AND 1MS-2	09/25/2002	04/01/2004	05/10/2004	03/27/2004	05/25/2004	08/11/2004.		128EM
PB1	76 0215246	62/A01	EM	IM2	E-R	CALIBRATE AND TEST	10/03/2002	04/01/2004	05/04/2004	04/04/2004	05/25/2004	08/19/2004.		128EM
PB1	76 0301678	62/A01	EM	TM2	E-R7	SEVENTH YEAR UV BU		04/01/2004	05/21/2004		. 12/30/2004	02/14/2006.		128NS
PB1	71 0215247	62/A02	EM	IM2	E-R	CALIBRATE AND TEST	10/01/2002	04/01/2004	05/10/2004	04/02/2004	05/25/2004	08/17/2004.		128EM
PB1	71 0301677	62/A02	EM	TM2	E-R7	SEVENTH YEAR UV BU		04/01/2004	05/22/2004		. 12/30/2004	02/14/2006.		128NS

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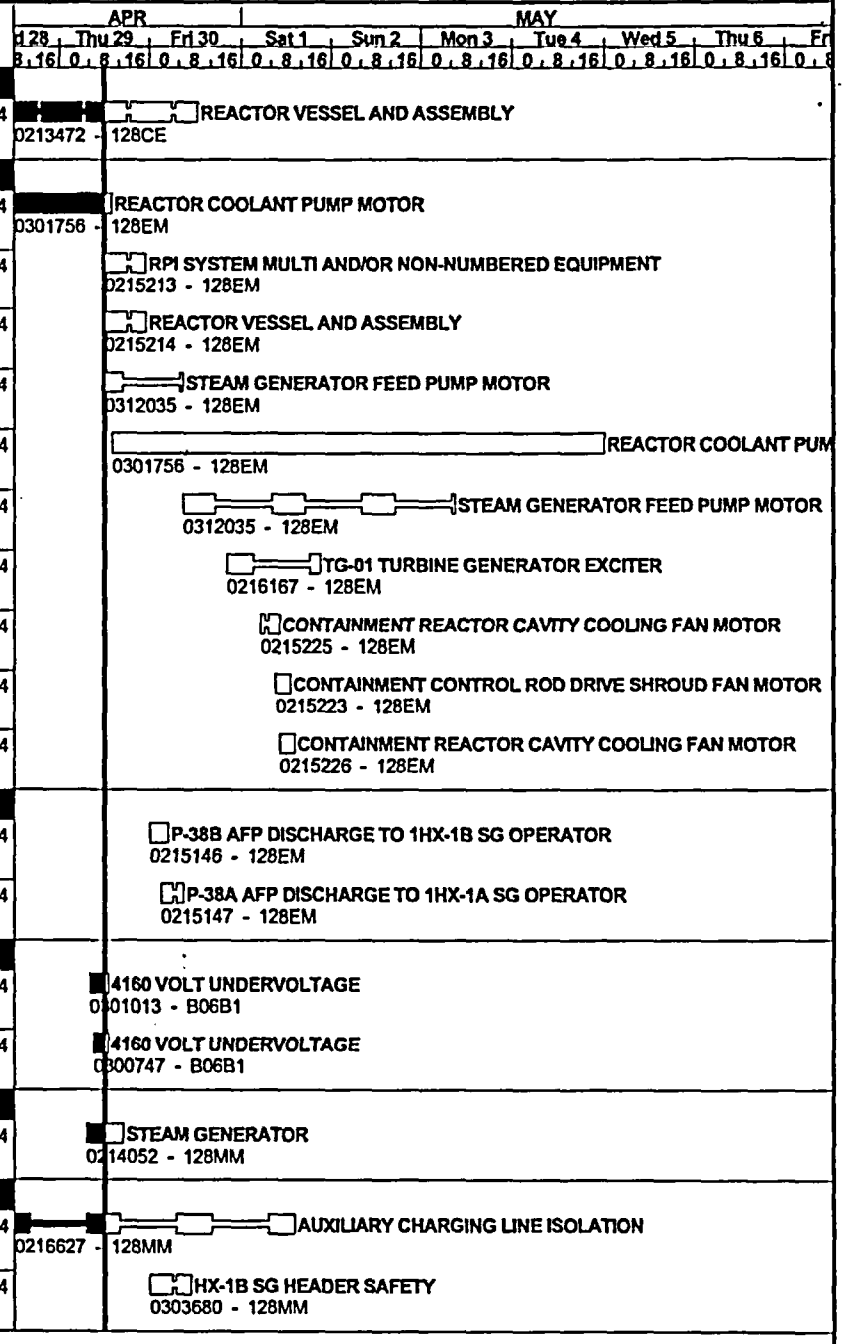
UNIT	ST	WRK ORD	EQUIP ID	GRP	FRQ	CALLUP	DESCRIPTION	LAST	DUED	SKED	TSDUE	10%	25%	DEFER	ACT
PB1	60	0308967	SI-00840B	MM	6A1	M-RELVLV	REPLACE RELIEF VAL		04/10/2004	10/01/2005		. 11/12/2004	10/02/2005.	10/01/2005	H09A1
PB1	77	0215777	TS-PAM-001	OP1	4W1	OT	MISCELLANEOUS EQUI	03/13/2004	04/10/2004	05/15/2004	04/13/2004	04/13/2004	04/17/2004.		B03A2
PB1	77	0215811	TS-CONT-00	OP1	1M2	OT	CONT ISOL VALVE AN	03/12/2004	04/12/2004	04/30/2004	04/12/2004	04/15/2004	04/18/2004.		B04B2
PB1	77	0215852	O-TS-003A	OP3	4W1	OT	TS-3A, UNIT 1 TURB	03/20/2004	04/17/2004	05/19/2004	04/20/2004	04/20/2004	04/24/2004.		1280P
PB1	77	0215802	O-TS-033	OP1	4W1	OT	TS-33, U1C ACCIDEN	03/23/2004	04/20/2004	04/29/2004	04/23/2004	04/23/2004	04/27/2004.		1280P
PB1	76	0300396	CHEM-SAMPL	CH		ACCUM.UNIT	UNIT 1 SI ACCUMULA		04/22/2004	04/22/2004		. 04/25/2004	04/29/2004.		B05A1
PB1	40	9950079	ICP-02.003	IC	8W1	PB1-1	RP LOGIC TEST - TR	02/26/2004	04/22/2004	04/29/2004	04/26/2004	04/28/2004	05/06/2004.		128NS
PB1	40	0300735	ICP-02.005	IC	8W1	PB1-1	SG LOGIC TEST - TR	02/26/2004	04/22/2004	04/29/2004	04/26/2004	04/28/2004	05/06/2004.		128NS
PB0	76	0215479	O-IT-0011	OP2	CW1	OT	IT-11, P-12A/B SPE	01/30/2004	04/23/2004	05/01/2004	04/30/2004	05/02/2004	05/14/2004.		B05A1
PB1	77	0215848	TS-CCW-001	OP3	1M2	OT	CC SYSTEM VALVE PO	03/25/2004	04/25/2004	04/29/2004	04/25/2004	04/28/2004	05/01/2004.		B06B1
PB0	77	0300196	CHEM-SAMPL	CH	1W1	BAST BORON	BAST BORON TSR 3.5	04/23/2004	04/26/2004	04/26/2004	04/30/2004	04/26/2004	05/01/2004.		B06B1
PB1	77	0300402	CHEM-SAMPL	CH	1W1	RCS BORON	RCS BORON SR 3.9.1	04/24/2004	04/26/2004	04/25/2004	05/01/2004	04/26/2004	05/02/2004.		B06B1
PB2	77	0300482	CHEM-SAMPL	CH	1W1	RCS BORON	RCS BORON SR 3.9.1	04/22/2004	04/26/2004	04/26/2004	04/29/2004	04/26/2004	04/30/2004.		B06B1
PB1	77	0300359	CHEM-SAMPL	CH	1W1	RCS CL	RCS CL TSR 3.4.5.2	04/24/2004	04/26/2004	04/25/2004	05/01/2004	04/26/2004	05/02/2004.		B06B1
PB2	77	0300499	CHEM-SAMPL	CH	1W1	RCS CL	RCS CL TSR 3.4.5.2	04/23/2004	04/26/2004	04/26/2004	04/30/2004	04/26/2004	05/01/2004.		B06B1
PB1	77	0300372	CHEM-SAMPL	CH	1W1	RCS DO	RCS DO TSR 3.4.5.1	04/24/2004	04/26/2004	04/25/2004	05/01/2004	04/26/2004	05/02/2004.		B06B1
PB2	77	0300512	CHEM-SAMPL	CH	1W1	RCS DO	RCS DO TSR 3.4.5.1	04/23/2004	04/26/2004	04/26/2004	04/30/2004	04/26/2004	05/01/2004.		B06B1
PB2	77	0300551	CHEM-SAMPL	CH	1W1	RE-229	RE-229 ISOTOPIC	04/22/2004	04/26/2004	04/26/2004	04/29/2004	04/26/2004	04/30/2004.		B06B1
PB2	77	0300525	CHEM-SAMPL	CH	1W1	SGBDFO	SGBDFO GAMMA SCAN	04/23/2004	04/26/2004	04/26/2004	04/30/2004	04/26/2004	05/01/2004.		B06B1
PB1	77	0215838	O-TS-032	OP2	4W1	OT	TS-32, MISCELLANEO	03/29/2004	04/26/2004	04/26/2004	04/29/2004	04/29/2004	05/03/2004.		B06B1
PB1	76	0300740	ICP-13.002	IC	CW1	PB1	CONTAINMENT HYDROG	02/03/2004	04/27/2004	05/02/2004	05/04/2004	05/06/2004	05/18/2004.		B06B1
PB1	77	0303210	TS-ECCS-00	OP3	4W1	OT	SAFEGUARDS SYSTEM	03/28/2004	04/27/2004	04/29/2004	04/28/2004	04/30/2004	05/02/2004.		B06B1
PB2	77	0300565	CHEM-SAMPL	CH	1W1	RCS SPEC A	RCS GROSS ACTIVITY	04/21/2004	04/28/2004	04/28/2004	04/28/2004	04/28/2004	04/29/2004.		B06B1
PB2	77	0300577	CHEM-SAMPL	CH	2W1	RCS DE I-1	RCS DOSE EQUIVALEN	04/16/2004	04/29/2004	04/29/2004	04/30/2004	04/30/2004	05/03/2004.		B06B1
PB2	77	0300583	CHEM-SAMPL	CH	4W1	RCS H-3	RCS H-3 TSR 3.4.1.	04/01/2004	04/29/2004	04/29/2004	05/02/2004	05/02/2004	05/06/2004.		B06B1
PB1	77	0300461	CHEM-SAMPL	CH	1W1	RWST BORON	RWST BORON SR 3.05	04/22/2004	04/29/2004	04/29/2004	04/29/2004	04/29/2004	04/30/2004.		B06B1
PB2	77	0300590	CHEM-SAMPL	CH	1W1	RWST BORON	RWST BORON SR 3.05	04/22/2004	04/29/2004	04/29/2004	04/29/2004	04/29/2004	04/30/2004.		B06B1
PB0	77	0300232	CHEM-SAMPL	CH	1W1	SFP BORON	SFP BORON SR 3.7.1	04/22/2004	04/29/2004	04/29/2004	04/29/2004	04/29/2004	04/30/2004.		B06B1
PB0	77	0300245	CHEM-SAMPL	CH	1W1	WW EFF COM	WASTEWATER EFFLUEN	04/22/2004	04/29/2004	04/29/2004	04/29/2004	04/29/2004	04/30/2004.		B06B1
PB0	60	0301810	G-04	EM	G01	E-A2	2 YEAR ELECTRICAL	07/20/2002	04/30/2004	07/12/2004		. 07/04/2004	10/15/2004.		C05A1
PB0	70	0300727	ICP-13.007	IC	G01	G-04	G-04 DIESEL INSTRU	07/19/2002	04/30/2004	07/12/2004		. 07/04/2004	10/14/2004.	07/19/2004	C05A1
PB0	77	0407627	O-PC-026.8	OP3	1W1	OT	WEEKLY CSD PRIMARY	04/23/2004	04/30/2004	04/03/2004	04/30/2004	04/30/2004	05/01/2004.		1280P
PB1	77	9916694	O-TS-005	OP2	CW1	OT	TS-5, UNIT 1 CONTR	02/06/2004	04/30/2004	04/30/2004	05/07/2004	05/09/2004	05/21/2004.		128NS
PB1	77	0215756	O-TS-010AB	OP1	1W1	OT	TS-10A, U1C AIR LO	04/23/2004	04/30/2004	05/15/2004	04/30/2004	04/30/2004	05/01/2004.		B06B1

Run Date 29APR04 13:51

Work Activity Risk Assignment

U	ACT ID	WO ST	GRP	HPE RISK	EQUIPMENT	Activity Description	Cal ID	DUR	START	FINISH
CONSTRUCTION ENG - L. GAUTHIER										
1	CE-I600-22	76	CE8	DR-Y ML-Y ORT3-Y R-M	R-1	PERFORM UNDERHEAD INSPECTION OF RX HEAD	U	23	23APR04 22:00A	30APR04 12:59
ELECTRICAL MAINTENANCE										
1	EM0216638	76	EM	DR-N ML-N ORT3-N R-M	P-001B-M	START REPAIRS FOR P-1B HIGH BREAKAWAY	1	2	28APR04 01:00A	29APR04 13:59
1	EM-8480I	76	EM	DR-N ML-N ORT3-N R-M	RPI	AT HEAD RPI COIL RESISTANCE/INDUCTANCE	U	10	29APR04 12:00*	29APR04 22:59
1	EM-8480J	76	EM	DR-N ML-N ORT3-N R-M	R-1	AT HEAD CRDM COIL RESISTANCE/INDUCTANCE	U	10	29APR04 12:00*	29APR04 22:59
1	EM-BMFP-03	76	EM	DR-Y ML-Y ORT3-N R-M	P-028B-M	P28B REMOVE MOTOR TOP COVER	8	6	29APR04 12:00	30APR04 08:59
1	EM0216638A	76	EM	DR-N ML-N ORT3-N R-M	P-001B-M	P-1B RE-ASSEMBLY OF MOTOR	1	130	29APR04 14:00	04MAY04 23:59
1	EM-BMFPCL2	76	EM	DR-Y ML-Y ORT3-N R-M	P-028B-M	CONTINUE P28B INPLACE CLEANING (ROTOR &	8	27	30APR04 09:00	03MAY04 08:59
1	EM0216167	76	EM	DR-N ML-N ORT3-N R-M	E-01	INSPECT AND MAINTAIN EXCITER FUSES PER MWP	9	10	30APR04 20:00*	01MAY04 20:59
1	EM0215225	76	EM	DR-N ML-N ORT3-N R-M	W-004A-M	PERFORM MCE W-004A-M (1B52-317M/1B-31)	U	4	01MAY04 05:00	01MAY04 09:59
1	EM0215223	76	EM	DR-N ML-N ORT3-N R-M	W-003A-M	PERFORM MCE W-003A-M (1B52-3A/1B-01)	U	4	01MAY04 09:00*	01MAY04 12:59
1	EM0215226	76	EM	DR-N ML-N ORT3-N R-M	W-004B-M	PERFORM MCE W-004B-M (1B52-318M/1B-31)	U	4	01MAY04 10:00	01MAY04 13:59
ELECTRICAL VALVE TEAM -										
0	EM0215146	76	EMV	DR-N ML-N ORT3-N R-M	AF-04021-O	AF-4021 STEM CLEANING AND LUBRICATION	U	5	30APR04 00:00	30APR04 04:59
0	EM0215147	76	EMV	DR-N ML-N ORT3-N R-M	AF-04023-O	AF-4023 STEM CLEANING AND LUBRICATION	U	5	30APR04 03:00	30APR04 08:59
I&C - C. RHODEN & R. YOUNG										
2	IC2.13RUN	76	IC1	DR-N ML-Y ORT3-N R-M	ICP-02.013	4160 VOLT UVTESTING (4WK)	U	1	29APR04 08:00A	29APR04 12:59
1	IC2.13SDN	76	IC1	DR-N ML-Y ORT3-N R-M	ICP-02.013	4160 VOLT UV TESTING (4WK)	U	1	29APR04 09:00A	29APR04 12:59
MECHANICAL MAINTENANCE MM1 RIDINGS/ BRITTINGHAM										
1	MM0214052A	76	MM1	DR-N ML-Y ORT3-N R-M	HX-001A	HX-1A, CLOSE SG HANDHOLES	1	5	29APR04 07:00A	29APR04 16:59
MECHANICAL VALVE, VANDERVELDE/KENNEY										
1	MM0216627	76	MMV	DR-N ML-N ORT3-N R-M	CV-01296	CV-1296 - INSTALL NEW TRIM PER MOD 02-027	Y	20	27APR04 08:00A	01MAY04 13:59
1	MM0303680	76	MMV	DR-Y ML-Y ORT3-N R-M	MS-02005	1MS-2005 - REMOVE VALVE TO PERFORM HEADER MOD	U	10	30APR04 00:00	30APR04 10:59



Early Bar
Progress Bar
Critical Activity

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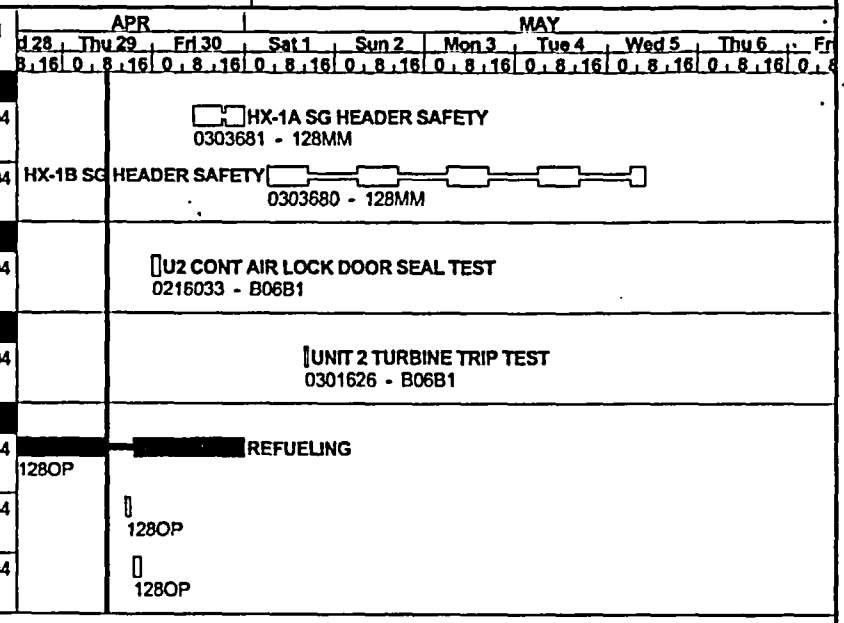
NMC / WE
PBNP U1 Refueling 28 Outage

LT-81 HUMAN ERROR RISK BARCHART
FL-81 HUMAN ERROR POTENTIAL

Run Date 29APR04 13:51

Work Activity Risk Assignment

U	ACT ID	WO ST	GRP	HPE RISK	EQUIPMENT	Activity Description	Cal ID	DUR	START	FINISH
MECHANICAL VALVE, VANDERVELDE/KENNEY										
1	MM0303681	76	MMV	DR-Y ML-Y ORT3-N R-M	MS-02010	1MS-2010 - REMOVE VALVE TO PERFORM HEADER MOD	U	12	30APR04 11:00	30APR04 23:59
1	MM0303680A	76	MMV	DR-Y ML-Y ORT3-N R-M	MS-02005	1MS-2005 - PERFORM MOD FOR ROUNDED ENTRANCE	5	48	01MAY04 06:00	05MAY04 09:59
OPERATIONS MIDSHIFT										
2	OP0216033	77	OP1	DR-N ML-N ORT3-N R-M	O-TS-010AB.1	TS-10A, U2C AIR LOCK DOOR SEAL TEST	4	2	30APR04 00:00*	30APR04 01:59
OPERATIONS SWINGSHIFT										
2	OP0301626	77	OP3	DR-N ML-N ORT3-N R-M	O-TS-004A	TS-4A, UNIT 2 TURBINE TRIP TEST	3	1	01MAY04 16:00*	01MAY04 16:59
OPERATIONS										
1	RP1C-030		OPS	DR-N ML-N ORT3-N R-M	O-RP-001C	FUEL MOTION AND INSERT SHUFFLE	1	29	25APR04 08:00A	30APR04 23:59
1	X04-010		OPS	DR-N ML-N ORT3-N R-M	X-04	CROSSTIE 1A-03 & 1A-04 TO UNIT 2	U	1	29APR04 17:00	29APR04 17:59
1	X04-020		OPS	DR-N ML-N ORT3-N R-M	X-04	DE-ENERGIZE X-04	U	2	29APR04 19:00	29APR04 20:59



Early Bar
Progress Bar
Critical Activity

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NMC / WE
PBNP U1 Refueling 28 Outage

LT-81 HUMAN ERROR RISK BARCHART
FL-81 HUMAN ERROR POTENTIAL

TEAM C **5/17/2004**

Position	Name	Home Phone	Pager #	Cell Phone	Work Phone
		ERO Duty			
Emergency Director	Jim Schwietzer			2	7676
Operations Coordinator	Tom Staskal				6259
Engineering Coordinator	Gary Sherwood				7630
Rad/Chem Coordinator	Dan Gesch				6270
Dose/PAR Coordinator	Carl Onesti				6170
EOF Manager	Mike Holzman				7651
TSC Manager	Bill Herrman				6213
		Station Duty			
Chemistry					
DCS					
Engineering					
SEN On-call					
ASME On-call					
NDE On-call					
MSE Mech PMT					
MSE Elect PMT					
Maintenance	Contact Maintenance Supervisor on shift				
NOS					
Quality Control					
Operations					
Security					
Supply Chain					
Radiation Protection					
Reactor Engineering					
Regulatory Affairs	Lisa Schofield				6043
Work Week Coordinator	Rick Varga				6564

Ex 6

Ex 6

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TEAM C

5/18/2004

Position	Name	Home Phone	Pager #	Cell Phone	Work Phone
		ERO Duty			
Emergency Director	Jim Schwietzer				7676
Operations Coordinator	Tom Staskal				6259
Engineering Coordinator	Gary Sherwood				7630
Rad/Chem Coordinator	Dan Gesch				6270
Dose/PAR Coordinator	Carl Onesti				6170
EOF Manager	Mike Holzman				7651
TSC Manager	Bill Herrman				6213
		Station Duty			
Chemistry					
DCS					
Engineering					
SEN On-call					
ASME On-call					
NDE On-call					
MSE Mech PMT					
MSE Elect PMT					
Maintenance	Contact Maintenance Supervisor on shift				
NOS					
Quality Control					
Operations					
Security					
Supply Chain					
Radiation Protection					
Reactor Engineering					
Regulatory Affairs	Lisa Schofield				6043
Work Week Coordinato	Rick Varga				6564

Ex 6

Ex 6

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TEAM C

5/19/2004

Position	Name	Home Phone	Pager #	Cell Phone	Work Phone
		ERO Duty			
Emergency Director	Jim Schwietzer				7676
Operations Coordinator	Tom Staskal				6259
Engineering Coordinator	Gary Sherwood				7630
Rad/Chem Coordinator	Dan Gesch				6270
Dose/PAR Coordinator	Carl Onesti				6170
EOF Manager	Mike Holzman				7651
TSC Manager	Bill Herrman				6213
		Station Duty			
Chemistry					
DCS					
Engineering					
SEN On-call					
ASME On-call					
NDE On-call					
MSE Mech PMT					
MSE Elect PMT					
Maintenance	Contact Maintenance Supervisor on shift				
NOS					
Quality Control					
Operations					
Security					
Supply Chain					
Radiation Protection					
Reactor Engineering					
Regulatory Affairs	Lisa Schofield				6043
Work Week Coordinat	Rick Varga				6564

Ex 6

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TEAM C

5/20/2004

Position	Name	Home Phone	Pager #	Cell Phone	Work Phone
		ERO Duty			
Emergency Director	Jim Schwietzer				7676
Operations Coordinator	Tom Staskal				6259
Engineering Coordinator	Gary Sherwood				7630
Rad/Chem Coordinator	Dan Gesch				6270
Dose/PAR Coordinator	Carl Onesti				6170
EOF Manager	Mike Holzman				7651
TSC Manager	Bill Herrman				6213
		Station Duty			
Chemistry					
DCS					
Engineering					
SEN On-call					
ASME On-call					
NDE On-call					
MSE Mech PMT					
MSE Elect PMT					
Maintenance	Contact Maintenance Supervisor on shift				
NOS					
Quality Control					
Operations					
Security					
Supply Chain					
Radiation Protection					
Reactor Engineering					
Regulatory Affairs	Lisa Schofield				6043
Work Week Coordinat	Rick Varga				6564

Ex 6

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TEAM C

5/21/2004

Position	Name	Home Phone	Pager #	Cell Phone	Work Phone
		ERO Duty			
Emergency Director	Jim Schwietzer				7676
Operations Coordinator	Tom Staskal				6259
Engineering Coordinator	Gary Sherwood				7630
Rad/Chem Coordinator	Dan Gesch				6270
Dose/PAR Coordinator	Carl Onesti				6170
EOF Manager	Mike Holzman				7651
TSC Manager	Bill Herrman				6213
		Station Duty			
Chemistry					
DCS					
Engineering					
SEN On-call					
ASME On-call					
NDE On-call					
MSE Mech PMT					
MSE Elect PMT					
Maintenance	Contact Maintenance Supervisor on shift				
NOS					
Quality Control					
Operations					
Security					
Supply Chain					
Radiation Protection					
Reactor Engineering					
Regulatory Affairs	Lisa Schofield				6043
Work Week Coordinat	Rick Varga				6564

Ex 6

Ex 6

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TEAM C

5/22/2004

Position	Name	Home Phone	Pager #	Cell Phone	Work Phone
		ERO Duty			
Emergency Director	Jim Schwietzer				7676
Operations Coordinator	Tom Staskal				6259
Engineering Coordinator	Gary Sherwood				7630
Rad/Chem Coordinator	Dan Gesch				6270
Dose/PAR Coordinator	Carl Onesti				6170
EOF Manager	Mike Holzman				7651
TSC Manager	Bill Herrman				6213
		Station Duty			
Chemistry					
DCS					
Engineering					
SEN On-call					
ASME On-call					
NDE On-call					
MSE Mech PMT					
MSE Elect PMT					
Maintenance	Contact Maintenance Supervisor on shift				
NOS					
Quality Control					
Operations					
Security					
Supply Chain					
Radiation Protection					
Reactor Engineering					
Regulatory Affairs	Lisa Schofield				6043
Work Week Coordinato	Rick Varga				6564

Ex 6

Ex 6

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TEAM C

5/23/2004

Position	Name	Home Phone	Pager #	Cell Phone	Work Phone
		ERO Duty			
Emergency Director	Jim Schwietzer				7676
Operations Coordinator	Tom Staskal				6259
Engineering Coordinator	Gary Sherwood				7630
Rad/Chem Coordinator	Dan Gesch				6270
Dose/PAR Coordinator	Carl Onesti				6170
EOF Manager	Mike Holzman				7651
TSC Manager	Bill Herrman				6213
		Station Duty			
Chemistry					
DCS					
Engineering					
SEN On-call					
ASME On-call					
NDE On-call					
MSE Mech PMT					
MSE Elect PMT					
Maintenance	Contact Maintenance Supervisor on shift				
NOS					
Quality Control					
Operations					
Security					
Supply Chain					
Radiation Protection					
Reactor Engineering					
Regulatory Affairs	Lisa Schofield				6043
Work Week Coordinator	Rick Varga				6564

Ex 6

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POD Bullet List for PdM group
4/30/04

- Sludge in the RCP oil systems. Apparent drop out/ineffectiveness of additives in Chevron GST oil.
- RHR 1P-010B RTS testing scheduled for midnight of 4/30/04.
- Change of the 1P-029-GOV, AFP governor oil to Mobil 1 (SPEED 2003-072) scheduled for 7:00 on 4/30/04.
- Wear debris from 1P-001A, RCP, examined under microscope.

PDM TECHNOLOGIES MONTHLY EQUIPMENT CONDITION REPORT

CONDITION	CHAMPS ID	SUPPORT DOC.	PROBLEM DESCRIPTION	STATUS
	2W-040A Main Turbine LO Vapor Extractor Fan	CAP 050552 WO 0209028 WO 0309381	Motor vibration levels at point of imminent failure. Fan declared OOS.	9/30/03 Motor vibration levels in excess of 3.0 in/sec after 8 months of stand-by service. WO Tag initiated to repair damaged motor and existing WO to balance fan. 2/11/04 Work postponed due to parts availablity. No reschedule date.
	0P-503 Gas Turbine FO Pump	CAP 032707/ 034456/053947 WO 0304979/ 0306786	Vibration identified coupling defect and excessive 1x vibration.	5/8/03 Motor axial vibration increase of 25% noted. Coupling misalignment/degradation present. WO to inspect and realign scheduled for 7/28/03/. 7/31/03 - Inspection completed. Coupling installation error induced unbalance that is exciting a resonance. Pump returned to service at previous levels with CAP and WO issued to identify coupling problems. 8/29/03 work scheduled for Z-5 work week (11/05/03) 12/16/03 - work currently scheduled for A03 week. 1/21/04 Work not performed as scheduled due to maintenance resources. 2/18/04 Declared OOS due to apparent wipe in inboard motor bearing. 2/25/04 59 gm-in of residual unbalance found on coupling end of motor. Balancing reduced the residual unbalance to approximately 2 gm-in. Uncoupled run of motor SAT following balancing. Awaiting return to service and final PMT. 3/6/04 - PMT SAT following replacement of coupling and addition of coupling spacers. Remove from list next month.

2004 MARCH STATUS REPORT.XLS

RED - FAILURE MODE IDENTIFIED, CR AND WO INITIATED

YELLOW - PROBLEM OR TREND IDENTIFIED, CR AND WO INITIATED

CONDITION	CHAMPS ID	SUPPORT DOC.	PROBLEM DESCRIPTION	STATUS
	1W-040A Main Turbine LO Vapor Extractor Fan	CAP 053950 WO 0405914	Motor vibration levels at point of imminent failure. Fan declared OOS.	2/18/04 - Fan declared OOS for defective motor bearings 3/31/04 - Currently WO is status 10.
YELLOW	1Z-013 Polar Crane	CAP 029789 WO 0306551	Oil analysis identifies possible cross contamination.	3/31/03 - Oil analysis results received on 10/8/02 indicate serious degradation is possibly present on three of the six gearboxes on the unit 1 polar crane(1Z-013). The analysis results indicate that there may have been a compatibility issue with the synthetic Mobil SHC 220 and the previous mineral oil. System engineer has scheduled vendor review.
YELLOW	2P-011B CCW Pump	CAP 054114 WO 0406032	Oil analysis indicates high levels of iron from inboard bearing.	3/31/03 - Oil indicates high level of iron possibly due to operation with low oil level. WO in place to resample oil. 8/28/03 WO completed 8/21/03. Awaiting results. 11/6/03 Oil samples were in fact collected on 6/12/03. Those samples indicate that the problem is with contamination not machine degradation. Pump will be resampled in Z08 work week. 02/23/04 Oil sample analysis shows that the outboard bearing is normal for this kind of service, but the high iron content of the inboard bearing is starting to show degredation. Vibrations trending upward on inboard bearing, but not at alert levels yet. Submitted new work order and CAP to track the inboard bearing. The outboard may be removed from the list.

2004 MARCH STATUS REPORT.XLS

RED - FAILURE MODE IDENTIFIED, CR AND WO INITIATED

YELLOW - PROBLEM OR TREND IDENTIFIED, CR AND WO INITIATED

CONDITION	CHAMPS ID	SUPPORT DOC.	PROBLEM DESCRIPTION	STATUS
YELLOW	0P-501-M Gas Turbine LO Pump	CAP 032134 WO 0303760	Vibration identified lower motor bearing defect	4/10/03 - PMT for WO 0303760 identified lower motor bearing defect in newly refurbished motor. PMT failed. 2/27/04 Update - Defect is still present in motor bearing but does not appear to be degrading further. Vibration levels are constant.
YELLOW	0Z-015 PAB Crane	CAP 032963/033609 WO 0305393/0305976	Degradation noted in oil analysis.	5/19/03 Oil analysis indicates an increase in wear debris in the oil samples. WO initiated to change oil in the gearboxes scheduled 9/22/03. 7/29/03 Added main hoist to scope due to high water content.
YELLOW	0W-068 CONTAINENT SPRAY PUMP AREA COOLING FAN	CAP 033598 WO 0305967	Vibration identified rotor problems in the motor	6/17/03 Vibration indicates large increase in the rotor bar pass frequency with associated increase in 1x frequency amplitude. Increased testing frequency to weekly. 9/29/03 Bearings and sheave replaced. PMT was UNSAT with vib levels >.6 in/sec. Identified as eccentric pulley or bent motor shaft.
YELLOW	0Z-015 PAB Crane	CAP 033609 WO 0305976	High moisture content in oil analysis sample.	6/17/2003 Oil analysis show jump in main hoist oil sample moisture content from 100 ppm to 200 ppm. Not an immediate concern, since acid number is still low. Source of water is probably absorbtion from atmosphere, since there are no water or steam lines local to the main hoist. WO initiated to change oil.
YELLOW	1P-010B RHR Pump	CAP 029611 WO 0305857	Early indication of bearing degradation from vibration and oil	7/31/03 - Vibration and oil indicate early degradation of pump bearings with an elevated vane pass frequency. WO to change rotating assemble during U1R28.

2004 MARCH STATUS REPORT.XLS

RED - FAILURE MODE IDENTIFIED, CR AND WO INITIATED

YELLOW - PROBLEM OR TREND IDENTIFIED, CR AND WO INITIATED

CONDITION	CHAMPS ID	SUPPORT DOC.	PROBLEM DESCRIPTION	STATUS
YELLOW	0-K-004D G-04 Diesel Air Start Compressor	CAP 034113/ 034461 WO 0306503/ 0360779	Oil analysis indicates high particle counts.	7/29/03 High particle counts due to wear particles as well as advanced additive depletion. Recommended drain, flush, and change of oil to mitigate degradation until rebuild is completed. 10/29/03 Oil change and resample complete. Oil condition moved up from critical, and will last until the rebuild WO is performed.
YELLOW	1RDC-LOGIC Power Cabinet 1BD	CAP 049786 WO 0307357	Thermography found dead suppression circuit in the one thyristor phases.	9/1/03 Thermography identified cold R1 resistor in A37 supression circuit. Work order is to repair condition at next outage.
YELLOW	0-K-004A G-01 Diesel Air Start Compressor	CAP 051807 WO 0310212	Oil analysis results show that compressor has high particle counts, high dissolved iron content, corrosive wear, and black and red oxides.	11/14/03 - Oil changes scheduled until overhaul can be performed.
YELLOW	0K-004C Diesel Starting Air Compressor	CAP 050532 Tag 202177	Extreme high particle counts and iron content.	9/30/03 Oil sampled for the first time in almost 2 years and badly in need of replacement. Overhaul also to be scheduled.
YELLOW	0-K-005A G-01 Diesel Air Start Compressor	CAP 051807 WO 0310211	Oil analysis results show that compressor has high particle counts, high dissolved iron content, corrosive wear, and black and red oxides.	11/14/03 - Oil changes scheduled until overhaul can be performed.
YELLOW	0K-005C Diesel Starting Air Compressor	CAP 050532 Tag 202179	Extreme high particle counts and iron content.	9/30/03 Oil sampled for the first time in almost 2 years and badly in need of replacement. Overhaul also to be scheduled.
YELLOW	0P-035B-E Diesel Fire Pump	CAP 052967 Tag 203303	Oil analysis shows high particles, iron, molybdenum, copper, manganese.	01/19/2004 - Workorder submitted for oil sample and filter dissection. Recommended overhaul. 03/02/2004 Oil sample taken and filter changed out for dissection.

2004 MARCH STATUS REPORT.XLS

RED - FAILURE MODE IDENTIFIED, CR AND WO INITIATED

YELLOW - PROBLEM OR TREND IDENTIFIED, CR AND WO INITIATED

CONDITION	CHAMPS ID	SUPPORT DOC.	PROBLEM DESCRIPTION	STATUS
YELLOW	G-01 Emergency Diesel Generator	CAP 054116 WO 9947398	Vibration analysis shows binding in gen. bearing fit.	02/23/04 - Item identified via CAP and identifies need for MR 01-127 installation to correct problem.
YELLOW	1P-002C Charging Pump	CAP 054558 WO 0406232	Visible axial movement of vari-drive output shaft and gearbox input shaft	3/6/04 - Axial movement in vari-drive noted by OPS. Vibration data indicates low level axial impact related to movement. WO submitted to correct issue per 12 week process.
YELLOW	0P-217B G-02 LO Circ Pump	CAP 054576 WO 0406273	Coupling defect/distress noted in vibration signature	3/8/04 - Routine vibration data indicated a step increase in coupling related vibration. WO issued to repair/replace coupling and align.
YELLOW	OW-029 SSB Air Conditioner Fan	CAP 054787 WO 0406899	Motor reported as noisy by OPS	3/15/04 - OPS reported motor as being noisy. Vibration data collected indicated that the problem was belt related and not an issue with the motor. WO initiated to correct belt problem.
YELLOW	1P-028A SGFP Speed Increaser	CAP 055137 WO 0407389	Increased gear related vibration levels noted	3/26/04 - routine vibration data collection noted a step increase in gear related vibration on the speed increaser. WO was initiated to do visual inspection during U1R28 and add sheet has been routed. Additional inspections will occur on 1P-028B during U1R28 and both unit 2 gearboxes will be inspected during U2R27

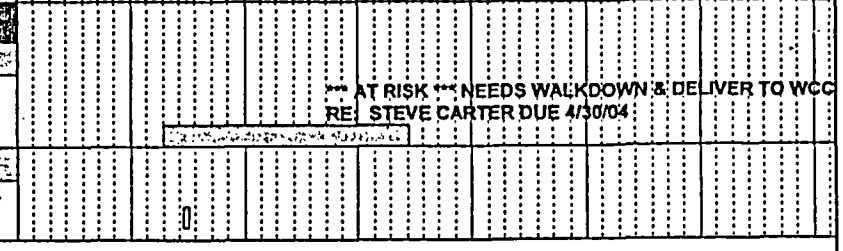
2004 MARCH STATUS REPORT.XLS

RED - FAILURE MODE IDENTIFIED, CR AND WO INITIATED

YELLOW - PROBLEM OR TREND IDENTIFIED, CR AND WO INITIATED

WO STATUS <75

ACT ID	Risk	WT	WO ST	GRP	Unit	EQUIPMENT	Activity Description	WWSC	START	FINISH
B09A1										
CE										
CE0307011	R	Z	71	CE	0	D-105	D-105 REPLACE BATTERY	B09A1	18MAY04 02:00	02JUN04 04:59
EM										
EM0309565		Z	71	EM	0	IA-06332B-S	IA-6332B-S REPLACE SOLENOID	B09A1	19MAY04 07:00	19MAY04 14:59



Early Bar
Progress Bar
Critical Activity

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NMC / WE
PBNP Unit 1 Cycle 29/Unit 2 Cycle 27

LT-87 <75 At Risk BARCHART
FL-87 <75 Wo Status

ACT ID	Risk	WT	WO ST	GRP	Unit	EQUIPMENT	Activity Description	WWSC	START	FINISH	MAY S9 S16 S23 S30 / JUN S6 S13 S20 S
B10B1											
EM											
EM0310314	M	Z	71	EM	0	27/D-02	27/D-02 LOWER UV SETPOINT	B10B1	26MAY04 07:00*	26MAY04 10:59	PRI 3 - OPERATOR BURDEN - OWA = 0-03R-006 125VDC !!! MEDIUM HUMAN PERF. ERROR POTENTIAL !!! *** AT RISK *** UNTIL 4/30/04 NEED WALKDOWN & DELIVER TO WCC. RE: DAVE GARCIA EM RESOURCES
EM0310315	M	Z	71	EM	0	27/D-01	27/D-01 LOWER UV SETPOINT	B10B1	26MAY04 11:00	26MAY04 14:59	PRI 3 - OPERATOR BURDEN - OWA = 0-03R-006 125VDC !!! MEDIUM HUMAN PERF. ERROR POTENTIAL !!! *** AT RISK *** UNTIL 4/30/04 NEED WALKDOWN & DELIVER TO WCC. RE: DAVE GARCIA EM RESOURCES
EM0310316	M	Z	71	EM	0	27/D-03	27/D-03 LOWER UV SETPOINT	B10B1	27MAY04 07:00*	27MAY04 10:59	PRI 3 - OPERATOR BURDEN - OWA = 0-03R-006 125VDC !!! MEDIUM HUMAN PERF. ERROR POTENTIAL !!! *** AT RISK *** UNTIL 4/30/04 NEED WALKDOWN & DELIVER TO WCC. RE: DAVE GARCIA
EM0310317	M	Z	71	EM	0	27/D-04	27/D-04 LOWER UV SETPOINT	B10B1	27MAY04 11:00	27MAY04 14:59	PRI 3 - OPERATOR BURDEN - OWA = 0-03R-006 125VDC !!! MEDIUM HUMAN PERF. ERROR POTENTIAL !!! NEED SETPOINT CHANGE FROM BRIAN SCHAEUBLE ETA 1/30/04 EM RESOURCES *** AT RISK *** UNTIL 4/30/04 NEED WALKDOWN & DELIVER TO WCC. RE: DAVE GARCIA
EM0301804	R	S	71	EM	0	D-105	STATION BATTERY SERVICE TEST	B10B1	28MAY04 00:00*	01JUN04 23:59	*** AT RISK *** UNTIL 4/30/04 NEED WALKDOWN & DELIVER TO WCC. RE: DAVE GARCIA SCHEDULED OPTIMALLY DUE:2004/05/14 NEED:2004/07/07 LATE:2004/10/04

20

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ACT ID	Risk	WT	WO ST	GRP	Unit	EQUIPMENT	Activity Description	WWSC	START	FINISH	MAY S9 S16 S23 S30 JUN S6 S13 S20 S
B11A2											
APS											
AP0307284		P	71	APS	2	X-01-A	COOLING SYSTEM INSPECTION/CLEANING	B11A2	01JUN04 07:00*	03JUN04 10:59	SCHEDULED OPTIMALLY DUE:2004/05/24 NEED:2004/06/29 LATE:2004/08/23
AP0309630		Z	04	APS	2	X-01	2X-1 REPLACE FAN GUARD HARDWARE	B11A2	01JUN04 07:00*	01JUN04 14:59	
AP0305903		P	71	APS	1	X-01-A	DISSOLVED GAS IN OIL	B11A2	02JUN04 07:00*	02JUN04 07:59	SCHEDULED OPTIMALLY DUE:2004/06/01 NEED:2004/06/19 LATE:2004/07/17
AP0305904		P	71	APS	1	X-01-B	DISSOLVED GAS IN OIL	B11A2	02JUN04 07:00*	02JUN04 07:59	SCHEDULED OPTIMALLY DUE:2004/06/01 NEED:2004/06/19 LATE:2004/07/17
AP0305905		P	71	APS	1	X-01-C	DISSOLVED GAS IN OIL	B11A2	02JUN04 07:00*	02JUN04 07:59	SCHEDULED OPTIMALLY DUE:2004/06/01 NEED:2004/06/19 LATE:2004/07/17
AP0305906		P	71	APS	2	X-01-A	DISSOLVED GAS IN OIL	B11A2	02JUN04 09:00*	02JUN04 09:59	SCHEDULED OPTIMALLY DUE:2004/06/01 NEED:2004/06/19 LATE:2004/07/17
AP0305907		P	71	APS	2	X-01-B	DISSOLVED GAS IN OIL	B11A2	02JUN04 09:00*	02JUN04 09:59	SCHEDULED OPTIMALLY DUE:2004/06/01 NEED:2004/06/19 LATE:2004/07/17
AP0305908		P	71	APS	2	X-01-C	DISSOLVED GAS IN OIL	B11A2	02JUN04 09:00*	02JUN04 09:59	SCHEDULED OPTIMALLY DUE:2004/06/01 NEED:2004/06/19 LATE:2004/07/17
AP0305909		P	71	APS	1	X-02	DISSOLVED GAS IN OIL	B11A2	02JUN04 10:00*	02JUN04 10:59	SCHEDULED OPTIMALLY DUE:2004/06/01 NEED:2004/06/19 LATE:2004/07/17
AP0305910		P	71	APS	1	X-03	DISSOLVED GAS IN OIL	B11A2	02JUN04 10:00*	02JUN04 10:59	SCHEDULED OPTIMALLY DUE:2004/06/01 NEED:2004/06/19 LATE:2004/07/17
AP0305911		P	71	APS	1	X-04	DISSOLVED GAS IN OIL	B11A2	02JUN04 10:00*	02JUN04 10:59	SCHEDULED OPTIMALLY DUE:2004/06/01 NEED:2004/06/19 LATE:2004/07/17
AP0305912		P	71	APS	2	X-02	DISSOLVED GAS IN OIL	B11A2	02JUN04 13:00*	02JUN04 13:59	SCHEDULED OPTIMALLY DUE:2004/06/01 NEED:2004/06/19 LATE:2004/07/17
AP0305913		P	71	APS	2	X-03	DISSOLVED GAS IN OIL	B11A2	02JUN04 13:00*	02JUN04 13:59	SCHEDULED OPTIMALLY DUE:2004/06/01 NEED:2004/06/19 LATE:2004/07/17
AP0305914		P	71	APS	2	X-04	DISSOLVED GAS IN OIL	B11A2	02JUN04 13:00*	02JUN04 13:59	SCHEDULED OPTIMALLY DUE:2004/06/01 NEED:2004/06/19 LATE:2004/07/17
AP0305895		P	71	APS	2	X-01-B	COOLING SYSTEM INSPECTION/CLEANING	B11A2	03JUN04 11:00	07JUN04 14:59	SCHEDULED OPTIMALLY DUE:2004/05/24 NEED:2004/06/29 LATE:2004/08/23

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NMC / WE
PBNP Unit 1 Cycle 29/Unit 2 Cycle 27

LT-87 <75 At Risk BARCHART
FL-87 <75 Wo Status

WO STATUS <75

ACT ID	Risk	WT	WO ST	GRP	Unit	EQUIPMENT	Activity Description	WWSC	START	FINISH	MAY / JUN (S 9, S 16, S 23, S 30, S 6, S 13, S 20)
BMS											
BM0214502		P	70	BMS	0	VNCR	OBTAIN SYSTEM AIRFLOWS	B11A2	01JUN04 07:00*	03JUN04 14:59	SHON MCLEAN S LEAD. VENDOR WILL DO WORK. WILL NEED TO SWAP W-13B1 TO B2 AND W-13A1 TO A2 ONCE DURING THIS PM. SCHEDULED OPTIMALLY DUE:2004/06/01 NEED:2004/07/07 LATE:2004/08/30
CE											
CE9909603		N	20	CE	0	SSB	SSB REPAIR INDUSTRIAL FIRE BARRIER	B11A2	01JUN04 07:00*	07JUN04 14:59	UNNUMBERED FIRE BARRIER BETWEEN SSB & 44' TB.
EM											
EM0309381		C	71	EM	2	W-040A	2W-40A-M REPLACE MOTOR AND FAN BEARINGS	B11A2	01JUN04 06:00*	01JUN04 15:59	PARTS DUE ~4/2/04. ENG (TOM RUIZ) TO EVALUATE PARTS AND WORK WITH PLANNING ON THIS WORK PACKAGE.
EM0406383		P	71	EM	0	D-305	INSPECT CELLS FOR ELECTROLYTE	B11A2	01JUN04 07:00*	01JUN04 07:59	SCHEDULED OPTIMALLY DUE:2004/05/31 NEED:2004/06/02 LATE:2004/06/07
EM0406482	H	P	71	EM	2	P-025A-M	E-MAX ANALYZE MOTOR (2A52-21/2A-01)	B11A2	01JUN04 07:00*	01JUN04 08:59	!!! HIGH HUMAN PERF. ERROR POTENTIAL !!! FIRST TIME EVOLUTION SCHEDULED OPTIMALLY DUE:2004/06/01 NEED:2004/07/25 LATE:2004/10/14
EM0407649		P	71	EM	1	H-04	ENERGIZED PARTIAL DISCHARGE TESTING	B11A2	01JUN04 07:00*	01JUN04 12:59	SCHEDULED OPTIMALLY DUE:2004/05/30 NEED:2004/07/05 LATE:2004/08/28
EM0406413		P	71	EM	2	D-205	INSPECT CELLS FOR ELECTROLYTE	B11A2	01JUN04 08:00	01JUN04 08:59	SCHEDULED OPTIMALLY DUE:2004/05/31 NEED:2004/06/02 LATE:2004/06/07
EM0406483	H	P	71	EM	2	P-025B-M	E-MAX ANALYZE MOTOR (2A52-32/2A-02)	B11A2	01JUN04 09:00	01JUN04 10:59	!!! HIGH HUMAN PERF. ERROR POTENTIAL !!! FIRST TIME EVOLUTION SCHEDULED OPTIMALLY DUE:2004/06/01 NEED:2004/07/25 LATE:2004/10/14
EM0406487	H	P	71	EM	2	P-028A-M	E-MAX ANALYZE MOTOR (2A52-23/2A-01)	B11A2	01JUN04 11:00	01JUN04 12:59	!!! HIGH HUMAN PERF. ERROR POTENTIAL !!! SCHEDULED OPTIMALLY DUE:2004/06/01 NEED:2004/07/25 LATE:2004/10/14
EM0407645		P	71	EM	1	X-04	ENERGIZED PARTIAL DISCHARGE TESTING	B11A2	01JUN04 13:00	02JUN04 14:59	SCHEDULED OPTIMALLY DUE:2004/05/30 NEED:2004/07/05 LATE:2004/08/28
EM0301801		P	71	EM	0	B52-DB50-006	BREAKER MAINTENANCE PER RMP 9303 AND	B11A2	02JUN04 07:00*	04JUN04 14:59	1B52-11B ALT PWR TO 1B-32 MCC SCHEDULED OPTIMALLY DUE:2004/06/01 NEED:2004/09/18 LATE:2005/03/01
EM0309076		P	40	EM	0	D-105	STATION BATTERY INSP PER RMP 9046-1	B11A2	02JUN04 07:00*	02JUN04 09:59	WILL BE CLOSED OUT TO D-105 BATT. REPLACEMENT IF REPLACED. SCHEDULED OPTIMALLY DUE:2004/06/02 NEED:2004/06/02 LATE:2004/06/03

Early Bar
Progress Bar
Critical Activity

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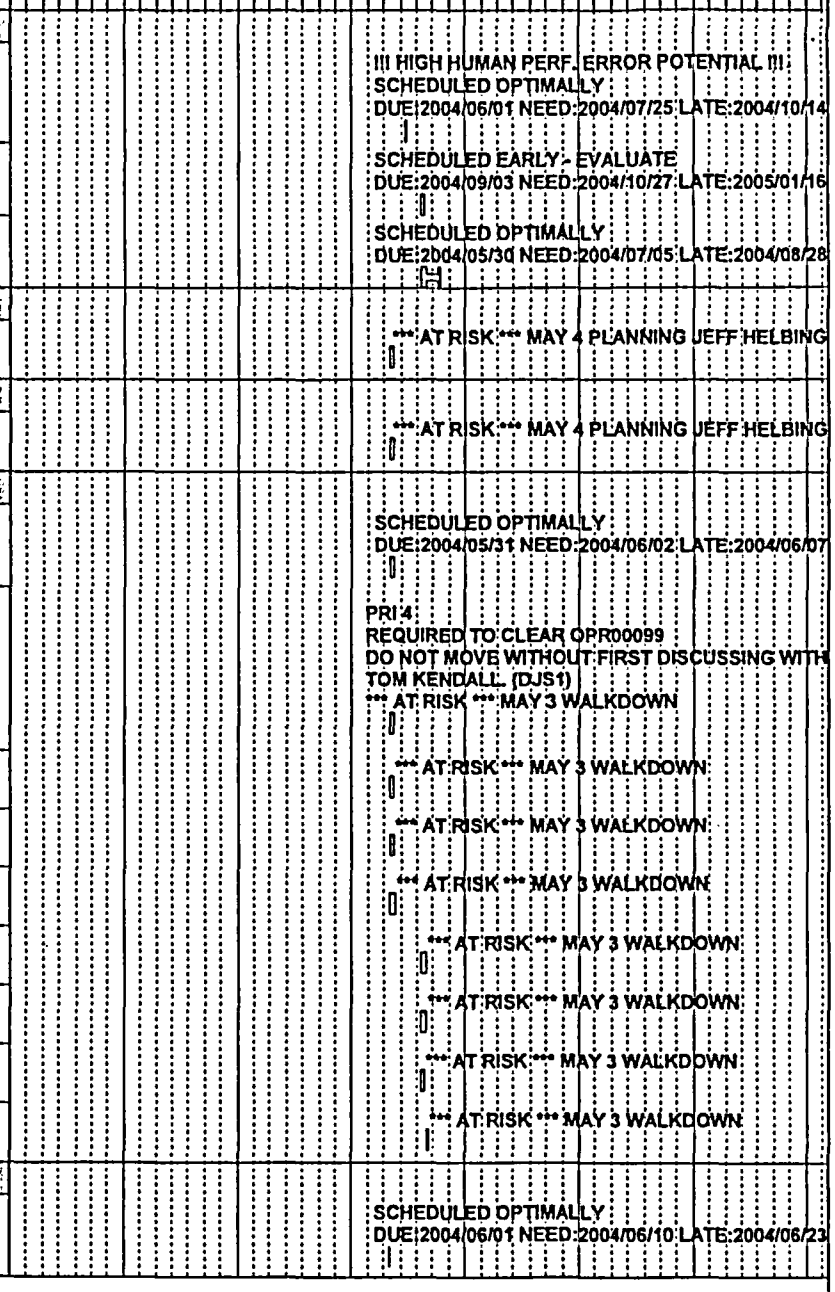
NMC / WE
PBNP Unit 1 Cycle 29/Unit 2 Cycle 27

LT-87 <75 At Risk BARCHART
FL-87 <75 Wo Status

WO STATUS <75

ACT ID	Risk	W T	WO ST	GRP	Unit	EQUIPMENT	Activity Description	WWSC	START	FINISH	
EM											
EM0406488	H	P	71	EM	2	P-028B-M	E-MAX ANALYZE MOTOR (2A52-30/2A-02)	B11A2	02JUN04 07:00*	02JUN04 08:59	!!! HIGH HUMAN PERF. ERROR POTENTIAL !!! SCHEDULED OPTIMALLY DUE:2004/06/01 NEED:2004/07/25 LATE:2004/10/14
EM0308942		P	71	EM	2	P-002C-M	MCE ANALYZE MOTOR (2B52-28A/2B-04)	B11A2	03JUN04 07:00*	03JUN04 09:59	SCHEDULED EARLY - EVALUATE DUE:2004/09/03 NEED:2004/10/27 LATE:2005/01/16
EM0407647		P	71	EM	2	X-04	ENERGIZED PARTIAL DISCHARGE TESTING	B11A2	03JUN04 07:00	04JUN04 08:59	SCHEDULED OPTIMALLY DUE:2004/05/30 NEED:2004/07/05 LATE:2004/08/28
IC3											
IC0400573	R	C	72	IC3	2	TIC-03100	2TIC-3100 TROUBLESHOOT/REPAIR	B11A2	01JUN04 07:00*	01JUN04 14:59	*** AT RISK *** MAY 4 PLANNING JEFF HELBING
IC5											
IC0400574	R	C	72	IC5	2	TIC-03101	2TIC-3101 CONTROLLER NOT WORKING	B11A2	01JUN04 07:00*	01JUN04 14:59	*** AT RISK *** MAY 4 PLANNING JEFF HELBING
MM											
MM0310395		P	73	MM	0	HX-055B-2	GL 89-13 HX/OPEN, CLOSE AND CLEAN	B11A2	01JUN04 07:00	01JUN04 14:59	SCHEDULED OPTIMALLY DUE:2004/05/31 NEED:2004/06/02 LATE:2004/06/07
MM0310580	R	T	71	MM	2	RD-05975	2RD-5975 RUPTURE DISC CHANGEOUT	B11A2	01JUN04 07:00	01JUN04 14:59	PRI 4 REQUIRED TO CLEAR OPR00099 DO NOT MOVE WITHOUT FIRST DISCUSSING WITH TOM KENDALL (DJS1) *** AT RISK *** MAY 3 WALKDOWN
MM0311872	R	Z	71	MM	2	HX-018B1	2HX-18B1 LEAK ON HX-18B1	B11A2	01JUN04 07:00	01JUN04 14:59	*** AT RISK *** MAY 3 WALKDOWN
MM0400059	R	Z	71	MM	2	MS-00263	2MS-263 VALVE LEAKS BY	B11A2	01JUN04 07:00	01JUN04 14:59	*** AT RISK *** MAY 3 WALKDOWN
MM0211168	R	C	71	MM	2	T-026	2T-26 REPL MANWAY GASKET	B11A2	01JUN04 09:00*	01JUN04 16:59	*** AT RISK *** MAY 3 WALKDOWN
MM0400060	R	C	71	MM	2	T-058C	2T-58C STABILIZER NOISY	B11A2	03JUN04 07:00	03JUN04 14:59	*** AT RISK *** MAY 3 WALKDOWN
MM0400623	R	Z	71	MM	2	P-002C	2P-2C SEAL LEAKAGE	B11A2	03JUN04 07:00	03JUN04 14:59	*** AT RISK *** MAY 3 WALKDOWN
MM0407306	R	Z	71	MM	2	P-029-T	2P-29-T SAMPLE & CHANGE OIL BEFORE PUMP RUN	B11A2	03JUN04 07:00	03JUN04 09:59	*** AT RISK *** MAY 3 WALKDOWN
MM0407307	R	Z	71	MM	2	P-029-T	2P-29-T SAMPLE & REPLACE OIL AFTER PUMP RUN	B11A2	03JUN04 15:00	03JUN04 17:59	*** AT RISK *** MAY 3 WALKDOWN
TGG											
TG0400112		P	60	TGG	0	SERVICE	SEN FLAMMABLE STORAGE LOCKER INSP	B11A2	01JUN04 07:00*	01JUN04 08:59	SCHEDULED OPTIMALLY DUE:2004/06/01 NEED:2004/06/10 LATE:2004/06/23



Early Bar
Progress Bar
Critical Activity

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LT-87 <75 At Risk BARCHART
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All Excellence Plan Commitment Action Steps Due Within 30 Days

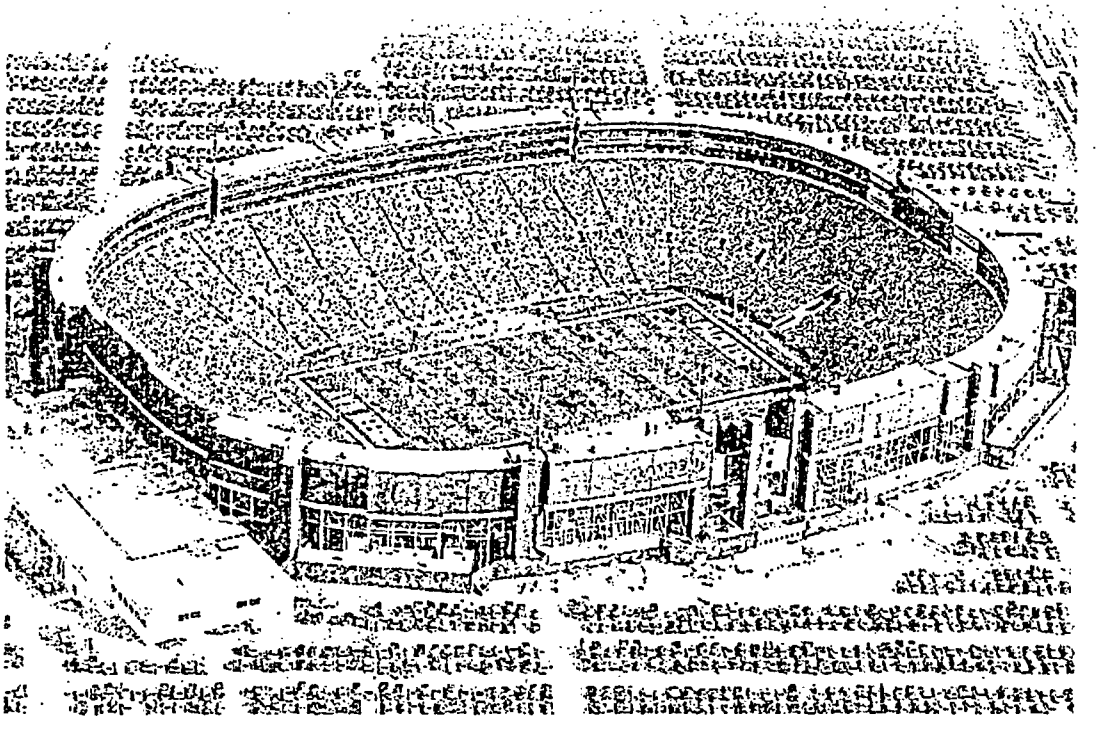
		tTrack	Step Owner	Start Date	Due Date	
Assessment						
OP-10-011	**Improve Effectiveness of Self Assessments**					
OP-10-011.3.D	*Perform an effectiveness review of site leadership observation programs.*	CA028467	Purcell, J.	2/15/2004	5/15/2004	Commitment
OP-10-011.4.C	*Perform benchmarking effectiveness review.*	CA028465	Purcell, J.	4/15/2003	5/15/2004	Commitment
OP-10-011.5.F	*Develop a process for site leadership review of completed self-assessments.*	CA030635	Purcell, J.	1/12/2004	5/15/2004	Commitment
Total # of Items for Assessment						: 3
Business Procedures						
OR-01-004	**Individual Behavioral Excellence**					
OR-01-004.19	*Begin review of department indicators at Management Review Meetings.*	CA054880	Breene, T.	4/13/2004	5/7/2004	Commitment
Total # of Items for Business Procedures						: 1
Emergency Planning						
OP-09-004	**Upgrade Emergency Action Levels (EALs)**					
OP-09-004.8	*PORC approval of EAL upgrade changes.*	CA052689	Schwartz, P.	4/15/2004	5/21/2004	Commitment
Total # of Items for Emergency Planning						: 1
Engineering Design						
OP-14-001	**Improve the Configuration Management Program**					
OP-14-001.11	*Implement fleet standards for modification closeout (Objective 2).*	CA030747	Marean, J.		5/20/2004	Commitment
OP-14-001.12	*Interim Effectiveness Review (EFR).*	EFR030748	Holt, K.		5/20/2004	Commitment
Total # of Items for Engineering Design						: 2
Engineering Design Configuration Management (and Q-List Items)						
OP-14-007	**Updated Vendor Technical Information Program (VTIP)**					
OP-14-007.8	*Review and address issues identified in the VTIP self-assessment and in CA000248, CA001634, and CA002968.*	CA055685	Holt, K.	4/15/2004	5/20/2004	Commitment
Total # of Items for Engineering Design Configuration Management (and Q-List Items)						: 1
Engineering Processes						
OR-05-008	**AFW Root Cause Evaluation (RCE) Corrective Actions**					
OR-05-008.2	*Develop an effectiveness review plan and schedule.*	CA055859	Peterson, L.	4/15/2004	5/11/2004	Commitment
Total # of Items for Engineering Processes						: 1
Performance Assessment						
OR-01-004	**Individual Behavioral Excellence**					
OR-01-004.18	*Begin Monthly group/department/site rollups with month of March.*	CA054879	Hennessy, F.	4/1/2004	4/29/2004	Commitment

Point Beach CAP Activities
Delay of Game Clock

Friday, 04/30/2004

1 Day since last fumbled item
(Last Reset: PME Plant Electrical Maintenance)

2 Day since last Unassigned item
(Last reset: BS Business Supply Chain -)



Plan of the Day Meeting

8:15 - 8:45 am
Front Office Conference Room

Committed to Nuclear Excellence

NMC

"Do the job right the first time."

Plan of the Day Meeting
Action Register

Short Term Actions (<7 days)

Responsible Department Manager will provide weekly updates at POD Meeting on Monday, Wednesday, and Friday.

Entry Date	Action Description	Due Date	Owner
4/23/04	Discuss with all groups the Confirmatory Action Letter	4/30/04	All Managers
4/23/04	Review degraded (caution) NRC performance indicators and establish single point of accountability, with recovery plans	4/30/04	Jim Connolly

Long Term Actions (>7 days)

Responsible Department Manager will provide weekly updates at POD Meeting on Friday.

Entry Date	Action Description	Due Date	Owner