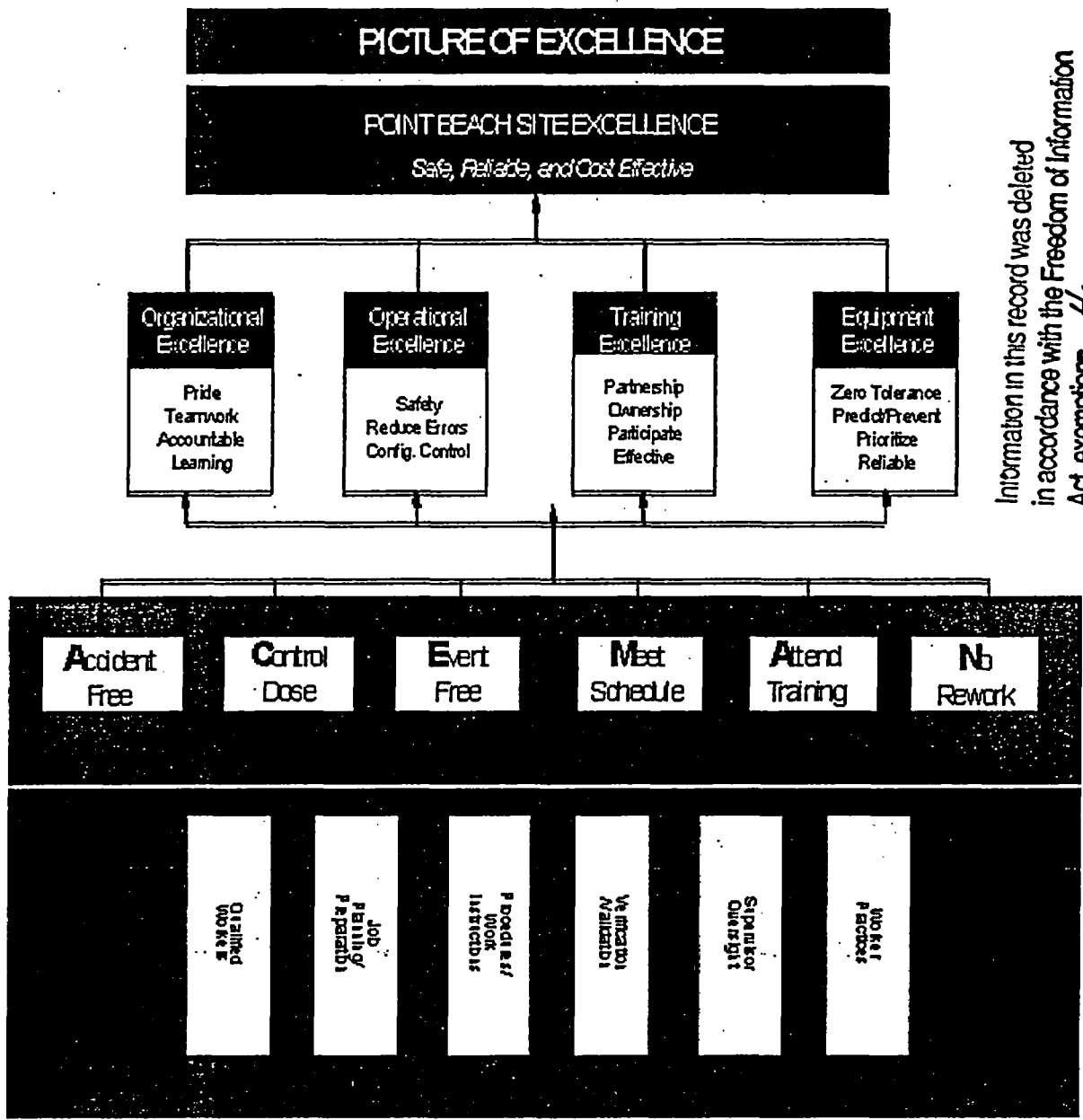




Point Beach Nuclear Plant



Information in this record was deleted
in accordance with the Freedom of Information
Act, exemptions 4
FOIA 2004-0282

Event Response Team On Call: Team "D"	Plan-of-the-Day Meeting 0815-0845 Front Office Conference Room Work Week: B10B1 Date: Wednesday, May 26, 2004	U1R28: Day 53
		Days to U2R27: 311
Days Since Last HP Clock Reset: _____		Days to U1R29: 486
		Safety Event: _____ 32

Plan-of-the-Day Agenda

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

• Daily:

[IHS] – Safety

Plant Status – Units 1 and 2:

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

HUP Clock Resets: (All)

Operating Experience:

- A. [PA] – Internal/Industry

Surveillance Schedule Review:

- A. [PPG Mgr] – 12-week rolling schedule
- B. [PPG Mgr] – Equipment / system outages
- C. [PPG Mgr] – Risk activities
- D. [Ops] – Operations' work week issues

Chemistry / RADPRO Review, Units 1 and 2:

Unit Outage (as applicable):

Action Items: (Recorder)

Round Table: (All)

ACEMAN:

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/issues
- 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/departments
- G. Excellence Plan review

• Tuesday:

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

• Wednesday:

- A. [Training] – Training
- B. [Ops] – Operator Workarounds
- C. [Ops] – Leakage list; oil & water
- D. [EP] – EP Drill Schedule
- E. [Engr] – Section XI equipment in double frequency
- F. [Maint/OPS] – Housekeeping issues
- G. 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/Reviews
- B. [NOS] – Quality Assurance update/upcoming reviews
- C. [Maint] – WR Backlogs/PM waiver/deferrals
- D. [EP] – Weekend coverage list (Units 1&2)
- E. [Engr] – Predictive Monitoring
- F. [PPG Mgr] – Next week's work week summary and highlights
- G. [PA] – NRC/INPO Perf Indicators
- H. Excellence Plan review

Point Beach Nuclear Plant Outage 1R28

DAY 51

Supporting Operational Excellence

Outage Radiation Performance



Picture

Meets



Doesn't Meet Exceeds

Definition/Goal

Analysis and Actions

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.

Day 51 - May 24
Actual = 1.987
Cumulative = 79.189
Cumulative Forecast = 80.735

Daily PCE goal reforecast on 4/23. Daily dose reforecast on 5/23/04.

Meets: ≤ 92 Rem Actual Cum. Dose: 79.189 Rem
Exceeds: ≤ 88 Rem

Dose reforecast on 5/23/04 combining dose received for the RV Head repairs and also adding 17 rem to the outage goal to reflect the dose received for the repair.

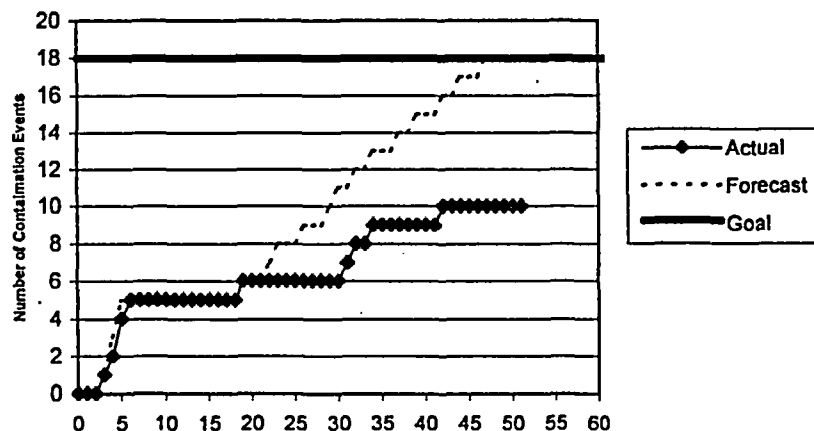
Meets: ≤ 18 Exceeds: ≤ 12 Actual PCE's: 10 11

MAINT. PCE - PARTICLE

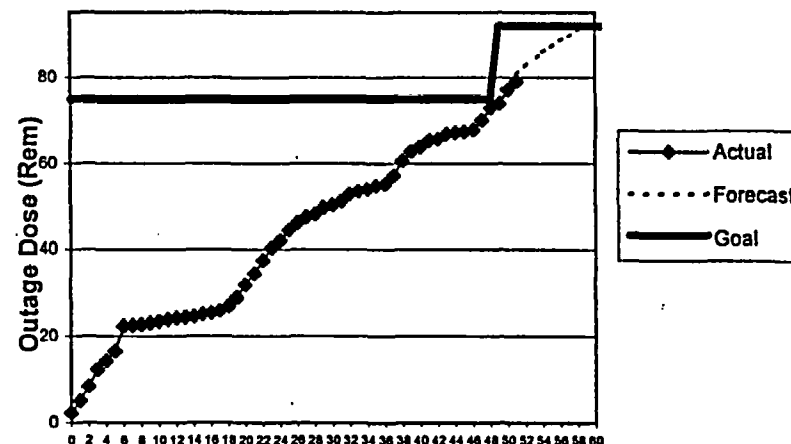
Responsible Manager/Owner

Stu Thomas

Personnel Contamination Events



Cummulative Dose Exposure



NUCLEAR POWER BUSINESS UNIT

PBNP DAILY CHEMISTRY STATUS REPORT

Date: 05/26/04

Time: 0:00

PARAMETER	UNIT 1		UNIT 2		ACTION LEVEL(S)	
REACTOR COOLANT						
Boron, ppm	3015		1170		N/A	
Lithium, ppm	N/A		2.11		out of range	
Chloride, ppb	<5		<5		> 50	
Fluoride, ppb	<5		<5		> 50	
Sulfate, ppb	9		<5		> 50	
Silica, ppb	4664		358		> 1000 at power	
Dissolved H2, cc/kg	N/A		39.2		< 25, > 50	
Specific Activity, uCi/cc	N/A		1.16E+0		>100 / E-Bar	
100E-Bar, uCi/cc	N/A		164.4			
I-131 DE, uCi/cc	N/A		3.48E-5			
RWST						
Boron, ppm	2945		3056			
SiO2, ppb	2250		5120			
BDEB (last done dates)						
	5/12/04 2:07		4/28/04 0:50			
% Solids	13.7		6.5			
% Boric Acid	10.4		7.2			
BAST	A	% Acid -- Date & Time	3.67		5/21/04 12:51	
	B	% Acid -- Date & Time	3.68		5/25/04 14:02	
	C	% Acid -- Date & Time	3.78		5/25/04 14:04	
STEAM GENERATORS						
	A	B	A	B	Action Level	INPO CPI
Chemistry Performance Index (CPI)			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	0.0577	0.0577	> 0.8	
Sodium, ppb	N/A	7	0.1	0.1	> 5	> 0.8
Chloride, ppb	N/A	6.6	0.1	0.1	> 10	> 1.6
Sulfate, ppb	N/A	60	0.7	0.7	> 10	> 1.7
pH	N/A	9.93	9.70	9.73	< 8.5	
FEEDWATER						
	UNIT 1		UNIT 2		Action Level	INPO CPI
Iron, ppb	N/A		0.267		> 3	> 5
Copper, ppb	N/A		0.008		> 0.1	> 0.2
Dissolved O2, ppb	N/A		<5		> 5	
pH	N/A		9.65			
CONDENSATE						
					Action Level	
Dissolved O2, ppb	N/A		3.3		> 10	
SAE Flow (scfm)	N/A		2.7			

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

SG-1A freshly filled (Monday evening) and not yet sampled after filling.

PBNP PLANT U1 STATUS REPORT

Report Run Date: 5/26/2004 6:07:00 AM



PLANT SAFETY					
LOST TIME ACCIDENTS	0	DOSE PREVIOUS 24 hrs (mR)	1	SITE EVENT FREE DAYS	23
DAYS SINCE LAST LTA	613	TOTAL FOR YEAR (mR)	6850		
OSHA RECORDABLES	2	% of TO DATE GOAL	112%	OVERALL U1 PLANT RISK	Yellow
FIRST AID CASES	2	PerCon EVENTS	10		
PLANT CONDITIONS					
% Power	0%	MWE Gross	0	DAYS SINCE LAST SCRAM FROM POWER	314
Mode	6	MWE Net	0	DAYS ONLINE	0
Unit Capability Factor	0%	Forced Loss Rate	0%	Days Until Next Refueling Outage	486
KEY CONTACTS					
SHIFT MANAGER	DAYS: Rob Harrsch		SWINGS:		NIGHTS: Jim Schleif
WORK WEEK COORD/MGR	Rob Geier		WORK CONTROL CENTER		Mike Millen
EP MANAGER	Monica Ray		PLANT MANAGER		Jim Shaw
OPERATIONS COMMENTS (24 hour Summary)					
RCS vessel level at 70%. Unit 1 exited reduced inventory at 0950.					
UNIT SHUTDOWN OTHER LCOs					
OPERATIONAL CONCERNS & PLANT PRIORITIES					
EQUIPMENT	WO/CAP	PROBLEM		OWNER	ECD
1CV-110A, BA to 1Z-1 BA Blender Inlet Flow Control	WO 0408329 / CAP056696	Valve Leaks by, causes a loss of BAST level during BAST recirculation, current Status 23. Parts issue.		J. Brander	11/03/04
PLANT HOUSEKEEPING CONCERNS					
OPERATOR BURDENS					
OPERATOR CHALLENGES					
OPERATOR WORKAROUNDS					
LIT ANNUNCIATORS					
COORD ID	ALARM DESCRIPTION		REASON	WOCAP	DAYS IN
1C-20A 2-3	Site boundary control center.		Troubleshooting why the alarm is in.	WO 0407388	61
DEGRADED INSTRUMENTS					
EQUIPMENT	WO/CAP	PROBLEM		OWNER	ECD
1C-39, Turbine EH Control Panel	WO 0307938	Intermittent kilowatt transducer failure.		APR	9/14/04
1NR-46, NI Overpower Recorder	WO 0210874	Recorder replacement via MR 01-057.		IC	03/28/05
1TE-29, Incore Thermometer at G-4	WO 0309455	TC G-4 reads low.		EM	05/09/05
1TG-01-VARM, 1TG-01 Turbine Generator Output Varmeter	WO 0306911	Varmeter reading high.		EM	5/31/04

Ex4

Wednesday, May 26, 2004

Page 1 of 4

1NR-47, NI		WO 0210874		Recorder failed low.		IC		03/28/05	
Overpower Recorder									
TEMPORARY MODIFICATION									
PLANT PERFORMANCE									
<u>Plant Performance Summary</u>			<u>Primary System</u>			<u>Secondary System</u>			
Generator Gross	0	Mwe	Total RCS LKRT	0	gpm	Forebay Temp	49	F	
Generator Net	0	Mwe	RCS Identified LKRT	0	gpm	Lake Temp	52	F	
Reactor Power	0	MWth	RCS Unidentified LKRT	0	gpm				
GrossHeatRate	0	BTU/kW	Primary to Secondary LKRT (Rad Gas)						
				LP "A"		LP "B"			
				0	gpd	0	gpd		
			<u>Primary Chemistry</u>			<u>Secondary Chemistry</u>			
						LP "A"	LP "B"		
			RCS Boron	3015	ppm	Sodium (ppb)		7	
			RCS H2		cc/kg	Chloride (ppb)		6.6	
			Gross Activity		uCi/gm	SulfateLPA		60	
			DE-131		uCi/gm	INPO CPI			

PBNP U2 PLANT STATUS REPORT

Report Run Date: 5/26/2004 6:07:01 AM



PLANT SAFETY					
LOST TIME ACCIDENTS	0	DOSE PREVIOUS 24 hrs (mR)	1	SITE EVENT FREE DAYS	23
DAYS SINCE LAST LTA	613	TOTAL FOR YEAR (mR)	6850		
OSHA RECORDABLES	2	% of TO DATE GOAL	112%	OVERALL U2 PLANT RISK	Green
FIRST AID CASES	2	PerCon EVENTS	10		
PLANT CONDITIONS					
% Power	100%	MWE Gross	544	DAYS SINCE LAST SCRAM FROM POWER	11
Mode	1	MWE Net	522	DAYS ONLINE	6
Unit Capability Factor		Forced Loss Rate		Days Until Next Refueling Outage	311
KEY CONTACTS					
SHIFT MANAGER	DAYS: Rob Harrsch		SWINGS:		NIGHTS: Jim Schleif
WORK WEEK COORD/MGR	Rob Geier		WORK CONTROL CENTER		Mike Millen
EP MANAGER	Monica Ray		PLANT MANAGER		Jim Shaw
OPERATIONS COMMENTS (24 hour Summary)					
Normal full power operations.					
UNIT SHUTDOWN OTHER LCOs					
EQUIPMENT	WO/CAP	ENTRY DATE	LCO DAYS	OWNER	ECD
2RC-508, U2C Reactor Makeup Supply	WO 0203446	11/9/2003	31 day TSAC 3.6.3. A	M. Rosseau	5/28/2004
OPERATIONAL CONCERNS & PLANT PRIORITIES					
EQUIPMENT	WO/CAP	PROBLEM		OWNER	ECD
2RC-508, U2C Reactor Makeup Supply	WO 0203446	Valve comes off shut seat when RMW pump starts		M. Millen / J. Marean	5/28/04
Unit 2, Excess Letdown Flow	WO 0310231	Inadequate excess letdown flow, Scheduled for Work Week C03		N. Stuart	7/09/04
2RE-215, 2HX-46 Air Ejector Gas Monitor		Elevated indication, temperature related.		B. Carberry	5/27/04
PLANT HOUSEKEEPING CONCERNS					
OPERATOR BURDENS					
OPERATOR CHALLENGES					
OPERATOR WORKAROUNDS					
EQUIPMENT	WO/CAP	PROBLEM		OWNER	ECD
Condenser Water Box Alarms	N/A	Unit 2 is receiving excessive condenser water box alarms.		T. VandenBosch	Scheduling PHC, next PHC should be in June.
LIT ANNUNCIATORS					

EX4

COORD ID	ALARM DESCRIPTION	REASON	WOCAP	DAYS IN
C-01C 3-7	Unit 2 containment recirc coolers air flow low alarm is in. Sliders have been caution tagged to prevent alarm from being lit.	MR 00-108 initiated to change flow switches. Work to be performed in U2R27.	MR 00-108	745

DEGRADED INSTRUMENTS

EQUIPMENT	WO/CAP	PROBLEM	OWNER	ECD
2AF-4000, 2P-29 AFW Discharge MOV control room indication	WO 0307788	Control room indication does not match local indication.	EM	05/09/05
2AI-5430A, Hydrogen Purity on 2C03	WO 0310574	Hydrogen purity reads low in the Control Room.	FIN	05/09/05
2FI-412, RC Loop A Flow Indicator	WO 0400282	Flow indicator reads high.	IC	04/18/05
2FR-465, Loop A FW Stm/Flow Indicator	WO 0405750	Flow indicator reads high.	IC	06/08/04
2NR-47, NI Overpower Recorder	WO 0210875	Recorder failed low.	IC	05/09/05

TEMPORARY MODIFICATION

PLANT PERFORMANCE

<u>Plant Performance Summary</u>			<u>Primary System</u>			<u>Secondary System</u>		
Generator Gross	544	Mwe	Total RCS LKRT	0.13	gpm	Forebay Temp	49	F
Generator Net	522	Mwe	RCS Identified LKRT	0.1	gpm	Lake Temp	52	F
Reactor Power	1538	MWth	RCS Unidentified LKRT	0.03	gpm			
GrossHeatRate	0	BTU/kW	Primary to Secondary LKRT (Rad Gas)					
			LP "A"			LP "B"		
				0	gpd		0	gpd
			<u>Primary Chemistry</u>			<u>Secondary Chemistry</u>		
						LP "A"	LP "B"	
			RCS Boron	1170	ppm	Sodium (ppb)	0.1	0.1
			RCS H2	39.2	cc/kg	Chloride (ppb)	0.1	0.1
			Gross Activity	1.16E+0	uCi/gm	Sulfate LPA	0.7	0.7
			DE-131	3.48E-5	uCi/gm	INPO CPI		1

Outage Status Report

Plant: Point Beach Unit 1 Day: Wednesday Today's Date / Time: 5/26/04 0300

Outage Duration: Day 53 Of Refueling Outage Number U1R28

Safety Status

Industrial - Within the last 12 hours

OSHA Recordables 0 First Aid cases 0 Near misses 0
Total for this outage 1

Summary:

Radiological

Dose to date 79.189 Projected to date *80.735 Outage Goal ≤92 R
Difference -1.546 * Reforecast on 5/23 Number of PCEs 10

Summary: Dose reforecast on 5/23/04 combining dose received for the RV Head repairs and also adding 17 rem to the outage goal to reflect the dose received for the repair.

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: 94 Pressure: Vented to Atmosphere RV Level: > 55%
Time to Boil: 106 minutes

Shutdown Safety Assessment Protected Equipment:

Ex4

Major Activities Completed in Last 24 Hours

- S/G Primary Manway Installation
- Cavity Seal Ring Removal
- Exit Reduced Inventory
- Installed Thimbles
- Removed Reactor Head Stud Hole Covers
- Installed Reactor Head Bolts
- Aligned 1P1B Reactor Coolant Pump

Critical Path and Near Critical Path Activities (Next 24 Hours)

- Reactor Head Penetration #26 Relief Request Issues
- Seal Table Restoration
- Tension Reactor Head Studs
- Enter Mode 5
- Install Pressurizer Manway
- Couple 1P1B Reactor Coolant Pump
- Install Conoseals

Significant Outstanding Issues

Date	Issue	Due	Responsibility
5/17/04	Rx Head Relief Request	5/26/04	Jim Schweitzer
5/20/04	D105/D106 Station Battery	5/27/04	Harv Hanneman

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	5/02/04	1848	Reactor Critical	4/28/04	0800		
RV Headset	4/18/04	1900	5/23/04	1338	On-Line	4/30/04	0100		

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

SCHEDULED DUE DATE IS LESS THAN OR EQUAL TO05/26/2004

UNIT	ST	WRK	ORD	EQUIP	ID	GRP	FRQ	CALLUP	DESCRIPTION	LAST	DUED	SKED	TSJUE	10%	25%	DEFER	ACT
PB0	74	0308970	DA-03055B	MM	8A1	M-RELVLV			REPLACE RELIEF VAL		02/13/2004	09/07/2004		11/27/2004	02/02/2006.		D01A1
PB0	74	0308971	DA-03055C	MM	8A1	M-RELVLV			REPLACE RELIEF VAL		02/13/2004	09/07/2004		11/27/2004	02/02/2006.		D01A1
PB0	74	0308972	DA-03055D	MM	8A1	M-RELVLV			REPLACE RELIEF VAL		02/13/2004	09/07/2004		11/27/2004	02/02/2006.		D01A1
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.	05/31/2004	NO-PX
PB1	76	0215123	A52-14	APR	1M2	A-R			UNDERFREQUENCY REL	10/07/2002	04/01/2004	05/27/2004	04/08/2004	05/25/2004	08/23/2004.		128EM
PB1	76	0301896	CV	EPI	3A2	CV-1PT-1			VT-2 ASME XI PERIO	05/08/2001	04/01/2004	06/01/2004	05/07/2004	07/19/2004	02/04/2005.		128EN
PB1	76	0216170	FIRE-BARRI	EM	1M2	E-M18			INSPECT AND MAINTA	10/04/2002	04/01/2004	05/09/2004	04/05/2004	05/25/2004	08/20/2004.		128EM
PB0	71	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	1M2	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	71	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	1M2	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	1M2	PB1-1			NI AXIAL OFFSET CA	11/08/2002	04/01/2004	06/04/2004	05/10/2004	05/25/2004	09/24/2004.		128IC
PB1	76	0300804	ICP-02.008	IC	1M2	PB1-1			NI POWER RANGE OVE	10/21/2002	04/01/2004	06/05/2004	04/22/2004	05/25/2004	09/06/2004.		128IC
PB1	76	0300810	ICP-02.017	IC	1M2	PB1-1			RP SYSTEM TRIP LOG	10/14/2002	04/01/2004	06/01/2004	04/15/2004	05/25/2004	08/30/2004.		128IC
PB1	76	0300811	ICP-02.017	IC	1M2	PB1-1			RP SYSTEM AUTOMATI	10/06/2002	04/01/2004	05/28/2004	04/07/2004	05/25/2004	08/22/2004.		128IC
PB1	76	0300818	ICP-02.020	IC	1M2	PB1-1			RP AND SG ANALOG T	10/14/2002	04/01/2004	06/01/2004	04/15/2004	05/25/2004	08/30/2004.		128IC
PB1	76	0300819	ICP-02.020	IC	1M2	PB1-2			RP AND SG ANALOG T	10/14/2002	04/01/2004	06/01/2004	04/15/2004	05/25/2004	08/30/2004.		128IC
PB1	76	0300836	ICP-04.022	IC	1M2	PB1			CONTAINMENT SUMP L	09/19/2002	04/01/2004	05/26/2004	03/21/2004	05/25/2004	08/05/2004.		128IC
PB1	76	0300842	ICP-04.029	IC	1M2	PB1-1			ICP 4.29-2 OR -3 R	10/15/2002	04/01/2004	06/01/2004	04/16/2004	05/25/2004	08/31/2004.		128IC
PB0	76	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	1M2	PB1			SV/AST RPS MATRIX	10/17/2002	04/01/2004	06/03/2004	04/18/2004	05/25/2004	09/02/2004.		128IC
PB1	77	0215885	O-IT-0001A	OP6	1M2	OT			IT-01A, HIGH HEAD	10/10/2002	04/01/2004	05/29/2004	04/11/2004	05/25/2004	08/26/2004.	05/24/2004	128OP
PB1	77	0215887	O-IT-0003B	OP6	1M2	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	1M2	OT			IT-05B, CONT SPRAY	10/07/2002	04/01/2004	05/25/2004	04/08/2004	05/25/2004	08/23/2004.	05/24/2004	128OP
PB1	77	0215891	O-IT-0008C	OP6	1M2	OT			IT-08C, TDAFP MINI		04/01/2004	05/18/2004		05/25/2004	08/16/2004.		128OP
PB1	77	0215892	O-IT-0090A	OP6	1M2	OT			IT-90A, UNIT 1 ATH	10/13/2002	04/01/2004	05/31/2004	04/14/2004	05/25/2004	08/29/2004.		128OP
PB1	77	0215895	O-IT-0230	OP6	1M2	OT			IT-230, U1 CLASS 1	10/14/2002	04/01/2004	06/01/2004	04/15/2004	05/25/2004	08/30/2004.		128OP
PB1	77	0215899	O-IT-0280A	OP6	1M2	OT			IT-280A, U1 MS STO	09/18/2002	04/01/2004	05/17/2004	03/20/2004	05/25/2004	08/04/2004.		128OP
PB1	70	0215901	O-IT-0290B	OP6	1M2	OT			IT-290B, 1P-29 AFP	10/14/2002	04/01/2004	05/31/2004	04/15/2004	05/25/2004	08/30/2004.		128OP
PB1	70	0215902	O-IT-0290C	OP6	1M2	OT			IT-290C, COMPLETE	10/07/2002	04/01/2004	06/18/2004	04/08/2004	05/25/2004	08/23/2004.		128NS
PB1	77	0215908	O-IT-0320	OP6	1M2	OT			IT-320, 1CV-371 AN	10/01/2002	04/01/2004	05/27/2004	04/02/2004	05/25/2004	08/17/2004.		128OP
PB1	77	0215910	O-IT-0330	OP6	1M2	OT			IT-330, UNIT 1 CON	10/04/2002	04/01/2004	05/27/2004	04/05/2004	05/25/2004	08/20/2004.		128OP
PB1	77	0215918	O-IT-0530E	OP6	1M2	OT			IT-530E, LRPH TEST	10/12/2002	04/01/2004	05/28/2004	04/13/2004	05/25/2004	08/28/2004.		128OP
PB1	77	0216004	O-TS-010.2	OP6	1M2	OT			TS-10, UIC PERSONN	10/12/2002	04/01/2004	05/28/2004	04/13/2004	05/25/2004	08/28/2004.		128OP
PB1	77	0216005	O-TS-030	OP6	1M2	OT			TS-30, U1 HIGH/LOW	10/13/2002	04/01/2004	05/28/2004	04/14/2004	05/25/2004	08/29/2004.		128OP

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

SCHEDULED DUE DATE IS LESS THAN OR EQUAL TO05/26/2004

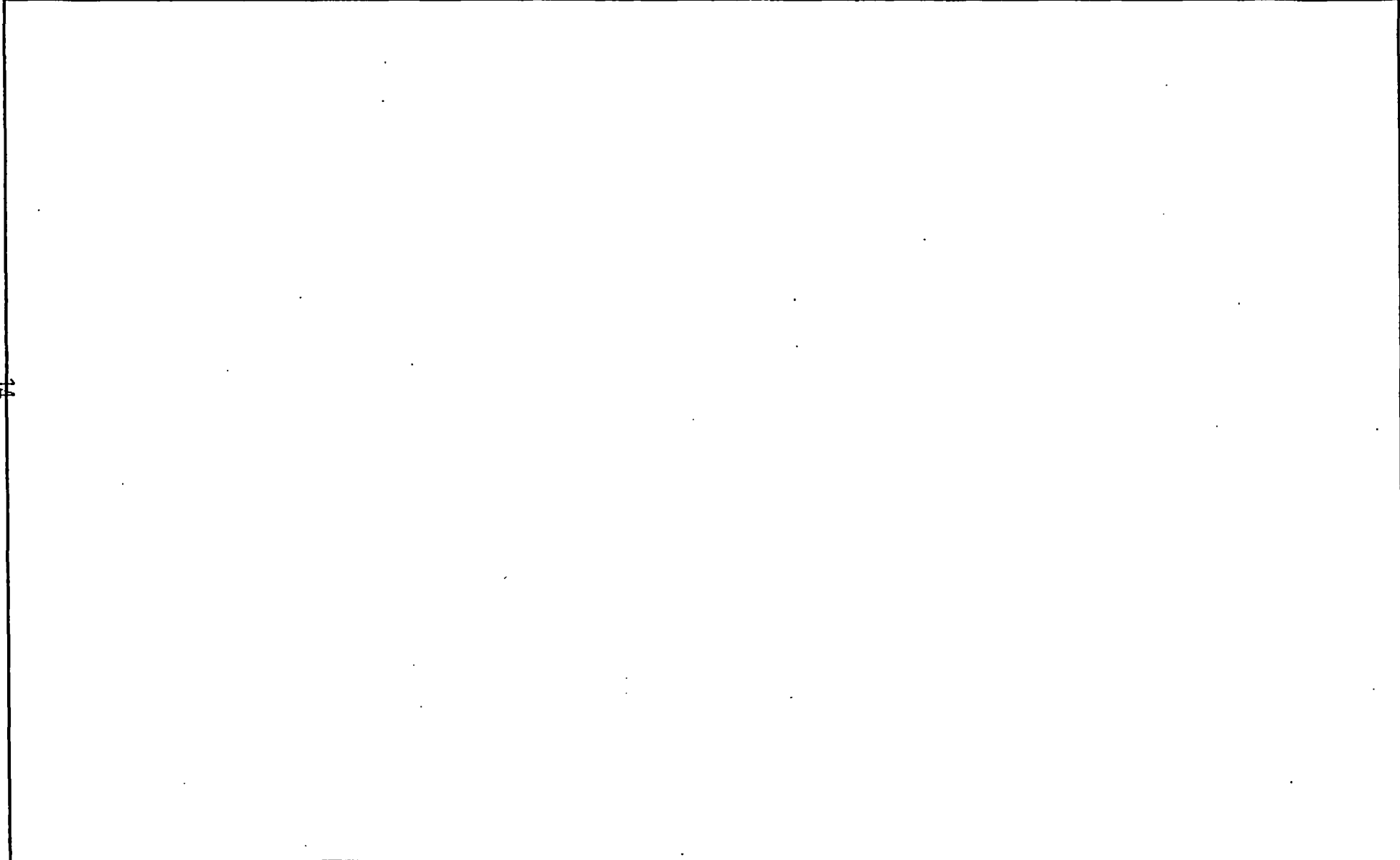
UNIT	ST	WRK	ORD	EQUIP	ID	GRP	FRQ	CALLUP	DESCRIPTION	LAST	DUED	SKED	TS DUE	10%	25%	DEFER	ACT
PB1	70	0216006	O-TS-035.2	OP6	IM2	OT			TS-35, UNIT 1 CONT	10/12/2002	04/01/2004	05/30/2004	04/13/2004	05/25/2004	08/28/2004.		1280P
PB1	77	0216007	O-TS-039	OP6	IM2	OT			TS-39, UNIT 1 MSIV	10/16/2002	04/01/2004	06/03/2004	04/17/2004	05/25/2004	09/01/2004.		1280P
PB1	76	0305079	PT-RCS-1	EPI	IM2	1-PT-RCS-1			RCS PRESSURE TEST	01/22/2003	04/01/2004	06/01/2004	07/24/2004	05/25/2004	12/08/2004.		128EN
PB1	77	0301878	RE-00126	HP	IM2	RMSALAPR.			1RE-126/1RE-127/1R	09/28/2002	04/01/2004	05/26/2004	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	06/02/2004	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	06/02/2004	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	06/03/2004	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	06/06/2004	08/13/2004	05/25/2004	12/28/2004.		128EN
PB1	76	0301904	SI	EPI	3A2	SI-1PT-2			VT-2 ASME XI PERIO	05/03/2001	04/01/2004	05/25/2004	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	06/01/2004	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	06/01/2004	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	06/02/2004		05/25/2004	08/14/2004.		1280P
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	0215240	162-A	EM	IM2	E-R			1MS-2019 AND 1MS-2	09/25/2002	04/01/2004	05/20/2004	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	05/26/2004	04/04/2004	05/25/2004	08/19/2004.		128EM
PB1	60	0301678	62/A01	EM	IM2	E-R7			SEVENTH YEAR UV BU		04/01/2004	05/22/2004		12/30/2004	02/14/2006.		128NS
PB1	75	0215247	62/A02	EM	IM2	E-R			CALIBRATE AND TEST	10/01/2002	04/01/2004	05/26/2004	04/02/2004	05/25/2004	08/17/2004.		128EM
PB1	60	0301677	62/A02	EM	IM2	E-R7			SEVENTH YEAR UV BU		04/01/2004	05/22/2004		12/30/2004	02/14/2006.		128NS
PB1	60	0308967	SI-008408	MM	6A1	M-RELVLV			REPLACE RELIEF VAL		04/10/2004			11/12/2004	10/02/2005.10/01/2005		NO-PX
PB1	40	9950079	ICP-02.003	IC	8W1	PB1-1			RP LOGIC TEST - TR	02/26/2004	04/22/2004	05/25/2004	04/26/2004	04/28/2004	05/06/2004.05/28/2004		128NS
PB0	70	0301810	G-04	EM	GO1	E-A2			2 YEAR ELECTRICAL	07/20/2002	04/30/2004	07/12/2004		07/04/2004	10/15/2004.		C05A1
PB0	71	0300727	ICP-13.007	IC	GO1	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
PB1	77	0301546	TS-ECCS-00	OP2	IM2	OT			SAFEGUARD SYSTEMS	04/02/2004	05/03/2004	05/03/2004	05/03/2004	05/06/2004	05/09/2004.		B07A2
PB1	77	0301515	TS-PAM-001	OP1	4W1	OT			MISCELLANEOUS EQUI	04/10/2004	05/08/2004	05/08/2004	05/11/2004	05/11/2004	05/15/2004.		B07A2
PB2	77	0407767	O-IT-0805	OP1	CW1	OT			IT-805, COMPONENT	03/20/2004	05/12/2004	06/07/2004	06/19/2004	05/20/2004	07/03/2004.		B12B2
PB1	77	0301513	TS-CONT-00	OP1	IM2	OT			CONT ISOL VALVE AN	04/12/2004	05/12/2004	05/29/2004	05/13/2004	05/15/2004	05/19/2004.		B08B2
PB0	76	0216426	52/DB50-RT	EM	GM1	E-M15			INSPECT AND MAINTA	03/10/2003	05/13/2004	07/27/2004	06/02/2004	06/27/2004	09/22/2004.		C07A2
PB0	76	0216428	52/DB50-RT	EM	GM1	E-M15			INSPECT AND MAINTA	02/20/2003	05/13/2004	07/30/2004	05/15/2004	06/27/2004	09/04/2004.		C07A2
PB0	71	0301804	D-105	EM	IM2	E-M18			STATION BATTERY SE	11/18/2002	05/14/2004	06/21/2004	05/20/2004	07/07/2004	10/04/2004.		C02B1
PB0	76	0300623	ICP-13.001	IC	IM2	PB0-B			RMS CALS - GROUP 2	11/18/2002	05/15/2004	05/21/2004	05/20/2004	07/08/2004	10/04/2004.		B09A1
PB1	77	0301564	O-IT-0090	OP3	CW1	OT			IT-90, UNIT 1 ATMO	02/21/2004	05/15/2004	05/31/2004	05/22/2004	05/24/2004	06/05/2004.		B08B2
PB1	77	0301552	O-TS-003A	OP3	4W1	OT			TS-3A, UNIT 1 TURB	04/17/2004	05/15/2004	06/03/2004	05/18/2004	05/18/2004	05/22/2004.		B08B2

SCHEDULED DUE DATE IS LESS THAN OR EQUAL TO 05/26/2004

UNIT	ST	WRK	ORD	EQUIP	ID	GRP	FRO	CALLUP	DESCRIPTION	LAST	DUED	SKED	TS DUE	10%	25%	DEFER	ACT
PB1	76	0301533	O-TS-003	OP1	CW1	OT			TS-3, U1 MAIN TURB	02/22/2004	05/16/2004	04/09/2005	05/23/2004	05/25/2004	06/06/2004.		RESKD
PB1	76	0301534	PT-HS-003	OP1	CW1	OT			CROSSOVER STEAM DU	02/26/2004	05/16/2004	04/09/2005	05/27/2004	05/25/2004	06/10/2004.		RESKD
PB1	77	0301566	O-IT-0012	OP3	CW1	OT			IT-12, 1P-11A/B CC	02/27/2004	05/18/2004	05/31/2004	05/28/2004	05/27/2004	06/11/2004.	06/07/2004	B09A1
PB1	76	0301519	O-TS-033	OP1	4W1	OT			TS-33, U1C ACCIDEN	04/20/2004	05/18/2004	05/27/2004	05/21/2004	05/21/2004	05/25/2004.		B09A1
PB1	76	0407761	O-IT-0800	OP1	CW1	OT			IT-800, COMPONENT	03/19/2004	05/19/2004	06/16/2004	06/18/2004	05/27/2004	07/02/2004.		C01A1
PB1	76	0300397	CHEM-SAMPL	CH	4W1	ACCUM	UNIT	1	SI ACCUMULA	05/10/2004	05/20/2004	05/20/2004	06/10/2004	05/23/2004	06/14/2004.		B09A1
PB1	77	0301548	O-IT-0021	OP2	CW1	OT			IT-21, 1P-2A-C CHA	02/27/2004	05/20/2004	05/31/2004	05/28/2004	05/29/2004	06/11/2004.	06/07/2004	B09A1
PB1	77	0301535	O-IT-0060	OP1	CW1	OT			IT-60, UNIT 1 CONT	02/26/2004	05/20/2004	05/25/2004	05/27/2004	05/29/2004	06/10/2004.		B09A1
PB0	75	0301857	HP FILTER	HP	1A2	CONTROL	RO		ANNUAL FILTER TEST	06/13/2003	05/22/2004	08/23/2004	06/12/2004	06/27/2004	09/11/2004.		C11A2
PB0	77	0300200	CHEM-SAMPL	CH	1W1	BAST BORON			BAST BORON TSR 3.5	05/21/2004	05/24/2004	05/24/2004	05/28/2004	05/24/2004	05/29/2004.		B10B1
PB1	77	0300406	CHEM-SAMPL	CH	1W1	RCS BORON			RCS BORON SR 3.9.1	05/22/2004	05/24/2004	05/23/2004	05/29/2004	05/24/2004	05/30/2004.		B10B1
PB2	77	0300486	CHEM-SAMPL	CH	1W1	RCS BORON			RCS BORON SR 3.9.1	05/19/2004	05/24/2004	05/24/2004	05/26/2004	05/24/2004	05/27/2004.		B10B1
PB1	77	0300363	CHEM-SAMPL	CH	1W1	RCS CL			RCS CL TSR 3.4.5.2	05/22/2004	05/24/2004	05/23/2004	05/29/2004	05/24/2004	05/30/2004.		B10B1
PB2	77	0300503	CHEM-SAMPL	CH	1W1	RCS CL			RCS CL TSR 3.4.5.2	05/21/2004	05/24/2004	05/24/2004	05/28/2004	05/24/2004	05/29/2004.		B10B1
PB1	77	0300376	CHEM-SAMPL	CH	1W1	RCS DO			RCS DO TSR 3.4.5.1	05/21/2004	05/24/2004	05/23/2004	05/28/2004	05/24/2004	05/29/2004.		B10B1
PB2	77	0300516	CHEM-SAMPL	CH	1W1	RCS DO			RCS DO TSR 3.4.5.1	05/21/2004	05/24/2004	05/24/2004	05/28/2004	05/24/2004	05/29/2004.		B10B1
PB1	77	0300432	CHEM-SAMPL	CH	1W1	RCS SPEC A			RCS GROSS ACTIVITY	05/17/2004	05/24/2004	05/24/2004	05/24/2004	05/24/2004	05/25/2004.		B10B1
PB1	77	0300445	CHEM-SAMPL	CH	1W1	RE-229			RE-229 ISOTOPIC	05/20/2004	05/24/2004	05/24/2004	05/27/2004	05/24/2004	05/28/2004.		B10B1
PB2	77	0300555	CHEM-SAMPL	CH	1W1	RE-229			RE-229 ISOTOPIC	05/20/2004	05/24/2004	05/24/2004	05/27/2004	05/24/2004	05/28/2004.		B10B1
PB1	77	0300390	CHEM-SAMPL	CH	1W1	SGBDFO			SGBDFO GAMMA SCAN	05/20/2004	05/24/2004	05/24/2004	05/27/2004	05/24/2004	05/28/2004.		B10B1
PB2	77	0300529	CHEM-SAMPL	CH	1W1	SGBDFO			SGBDFO GAMMA SCAN	05/21/2004	05/24/2004	05/24/2004	05/28/2004	05/24/2004	05/29/2004.		B10B1
PB1	77	0301544	O-TS-032	OP2	4W1	OT			TS-32, MISCELLANEO	04/26/2004	05/24/2004	05/31/2004	05/27/2004	05/27/2004	05/31/2004.		B10B1
PB1	77	0300454	CHEM-SAMPL	CH	2W1	RCS DE I-1			RCS DOSE EQUIVALEN	05/12/2004	05/25/2004	05/25/2004	05/26/2004	05/26/2004	05/29/2004.		B10B1
PB1	77	0300354	CHEM-SAMPL	CH	4W1	RCS H-3			RCS H-3 TSR 3.4.1.	04/26/2004	05/25/2004	05/25/2004	05/27/2004	05/28/2004	05/31/2004.		B10B1
PB1	40	0300743	ICP-02.003	IC		PB1-2			RP LOGIC TEST - TR		05/25/2004	05/25/2004		05/31/2004	06/09/2004.		128NS
PB1	77	0301484	O-IT-0080	OP1	CW1	OT			IT-80, UNIT 1 MAIN	03/02/2004	05/25/2004	05/26/2004	06/01/2004	06/03/2004	06/15/2004.		B10B1
PB1	77	0310122	PT-RMS-001	OP1	CW1	OT			TEST RMS FUNCTION	03/02/2004	05/25/2004	05/26/2004	06/01/2004	06/02/2004	06/15/2004.		B10B1
PB1	77	0301554	TS-CCW-001	OP3	1M2	OT			CC SYSTEM VALVE PD	04/25/2004	05/25/2004	05/25/2004	05/26/2004	05/28/2004	06/01/2004.		B10B1
PB1	77	0303211	TS-ECCS-00	OP3	4W1	OT			SAFEGUARDS SYSTEM	04/27/2004	05/25/2004	05/27/2004	05/28/2004	05/28/2004	06/01/2004.		B10B1
PB2	77	0300569	CHEM-SAMPL	CH	1W1	RCS SPEC A			RCS GROSS ACTIVITY	05/19/2004	05/26/2004	05/26/2004	05/26/2004	05/26/2004	05/27/2004.		B10B1
PB2	76	0301611	TS-CONT-00	OP1	1M2	OT			CONT ISOL VALVE AN	04/26/2004	05/26/2004	05/26/2004	05/27/2004	05/29/2004	06/02/2004.		B10B1

U	ACT ID	WO ST	GRP	HPE RISK	EQUIPMENT	Activity Description	Cal ID	DUR	START	FINISH	MAY											JUN				
											24	T 25	W 26	T 27	F 28	S 29	S 30	M 31	T 1	W 2	T 3	F 4	S 5	S		
CONSTRUCTION ENG - L. GAUTHIER																										
1	CEI600R035	76	CE8	DR-Y ML-Y ORT3-Y R-M	R-1	RX HEAD REPAIR CLOSEOUT ACTIVITY	1	53	22MAY04 07:00A	27MAY04 18:59	REACTOR VESSEL AND ASSEMBLY 0213475 - 128CE															
I&C MAINTENANCE																										
1	IC10.42B	76	IC	DR-Y ML-Y ORT3-Y R-M	ICP-10.042	I&C CAVITY RESTORATION	1	3	26MAY04 17:00	26MAY04 19:59	REFUELING CAVITY PREPARATION 0300894 - 128IC															
I&C - R. YOUNG																										
1	IC0300748	76	IC4	DR-Y ML-Y ORT3-N R-M	ICP-02.013	4160 VOLT UV TESTING	1	1	26MAY04 18:00*	26MAY04 18:59	4160 VOLT UNDERVOLTAGE 0300748 - B10B1															
2	IC0301014	76	IC4	DR-Y ML-Y ORT3-N R-M	ICP-02.013	4160 VOLT UV TESTING	1	1	26MAY04 18:00*	26MAY04 18:59	4160 VOLT UNDERVOLTAGE 0301014 - B10B1															
MECHANICAL MAINTENANCE MM1 RIDINGS/ BRITTINGHAM																										
1	MM-8480N2	76	MM1	DR-Y ML-Y ORT3-Y R-M	R-1	REM STUD HOLE CAPS PRIOR TO RP DECON	1	1	24MAY04 04:00A	25MAY04 12:59	REACTOR VESSEL AND ASSEMBLY 0214134 - 128MM															
1	MM-8480N3	76	MM1	DR-Y ML-Y ORT3-Y R-M	R-1	INSTALL VESSEL HEAD STUDS	1	12	25MAY04 17:00	26MAY04 04:59	REACTOR VESSEL AND ASSEMBLY 0214134 - 128MM															
1	MM-8480N1	76	MM1	DR-Y ML-Y ORT3-Y R-M	R-1	TENSION PREPS RV HEAD	1	2	26MAY04 05:00	26MAY04 06:59	REACTOR VESSEL AND ASSEMBLY 0214134 - 128MM															
1	MM-8480N	76	MM1	DR-Y ML-Y ORT3-Y R-M	R-1	TENSION RV HEAD	1	4	26MAY04 07:00	26MAY04 10:59	REACTOR VESSEL AND ASSEMBLY 0214134 - 128MM															
1	MM-8480K	76	MM1	DR-Y ML-Y ORT3-Y R-M	R-1	REPLACE RX HEAD INSULATION PER RMP 9096	1	6	26MAY04 11:00	26MAY04 16:59	REACTOR VESSEL AND ASSEMBLY 0214134 - 128MM															
1	MM-8480L	76	MM1	DR-Y ML-Y ORT3-N R-M	R-1	INSTALL PZR VENT FLANGE	1	2	26MAY04 11:00	26MAY04 12:59	REACTOR VESSEL AND ASSEMBLY 0214134 - 128MM															
1	MM-8480V1	76	MM1	DR-Y ML-Y ORT3-N R-M	R-1	REMOVE ZIP LIFTS	1	10	26MAY04 16:00	27MAY04 01:59	REACTOR VESSEL AND ASSEMBLY 0214134 - 128MM															
1	MM-8480M	76	MM1	DR-Y ML-Y ORT3-N R-M	R-1	INSTALL HEAD VENT SPOOL PIECE	1	2	27MAY04 00:00	27MAY04 01:59	REACTOR VESSEL AND ASSEMBLY 0214134 - 128MM															
1	MM-8480P	76	MM1	DR-Y ML-Y ORT3-N R-M	R-1	RV HEAD DRESS RMP-9096	1	10	27MAY04 02:00	27MAY04 11:59	REACTOR VESSEL AND ASSEMBLY 0214134 - 128MM															
1	MM-8480P1	76	MM1	DR-Y ML-Y ORT3-N R-M	R-1	RV HEAD DRESS RMP-9096 (cont.) see notes	1	16	27MAY04 12:00	28MAY04 03:59	REACTOR VESSEL AND ASSEMBLY 0214134 - 128MM															
MECHANICAL MAINTENANCE- RIDINGS/BRITT (RCP "B")																										
1	MM-8485J	76	MM3	DR-Y ML-Y ORT3-Y R-M	P-001B	P-001B - ALIGN B RCP PER RMP 9002-4	1	10	24MAY04 07:00A	25MAY04 21:59	REACTOR COOLANT PUMP 0214119 - 128MM															
1	MM-8485J1	76	MM3	DR-Y ML-Y ORT3-Y R-M	P-001B	P-001B - RECOUPLE B RCP PER RMP 9002-4	1	5	25MAY04 22:00*	26MAY04 02:59	REACTOR COOLANT PUMP 0214119 - 128MM															
1	MM-8485H	76	MM3	DR-Y ML-Y ORT3-Y R-M	P-001B	P-001B - REMOVE BACKSEAT LEAKAGE COLLECTION RIG	1	6	26MAY04 03:00	26MAY04 08:59	REACTOR COOLANT PUMP 0214119 - 128MM															
1	MM-8486A	76	MM3	DR-Y ML-Y ORT3-Y R-M	P-001B-M	RECONNECT UPPER CC PIPING RMP 9002-1	1	4	26MAY04 03:00	26MAY04 06:59	REACTOR COOLANT PUMP MOTOR 0215205 - 128MM															

U	ACT ID	WO ST	GRP	HPE RISK	EQUIPMENT	Activity Description	Cal ID	DUR	START	FINISH	MAY							JUN							
											24	T 25	W 26	T 27	F 28	S 29	S 30	M 31	T 1	W 2	T 3	F 4	S 5	S	
MECHANICAL MAINTENANCE- RIDINGS BRITT (RCP "B")																									
1	MM-8485QZ	76	MM3	DR-Y ML-Y ORT3-Y R-M	P-001B	P-001B - FINAL ASSEMBLY AFTER COUPLING ASSEMBLY	1	13	26MAY04 17:00*	27MAY04 05:59		REACTOR COOLANT PUMP 0214119 - 128MM													



Point Beach Nuclear Plant 2004 Training Observation Program Participation

This document is located at J:\ShareData\Assessments\Observation Program\PBNP 2004 Training Observation Program Participation.doc.

2004 Training Observation Program Participants Table

Training Observation Program Participants	Training Observations											
	<u>Expectation: 3/Qtr</u> <u>Legend:</u> C = Classroom L = Laboratory M = Mentoring NR = None Required O = OJT T = TPE S = Simulator											
	# Completed											
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Chemistry												
Corell, Gary	2C	1C, 1T	2C	1O, 1T	2T							
Gesch, Dan	2C, 1L			1C	1C							
Engineering, KPB												
Duenkel, Don	2C	1C		1C								
Engineering												
Becka, Jim	1C	3C										
Branam, Tim	2C	3C										
Carter, Tom	2C	2C	1C		2C							
Flessner, Rich	1C	1C	1C	1C	1C							
Hawki, Loyde	NR	NR	NR	NR	NR	NR						
Hennessy, Felicia	NR	NR	NR	NR	NR (1L)	NR						
Hennessy, William	1C	1C	1C		2C							
Holt, Kelly	1C	2C										
Marean, Jane	1C	1C	1C									
Miller, Mike	NR	NR	NR	NR	NR	NR						
Peterson, Larry	1C	1C	1M		2C							
Petrowsky, Tony	1C		1C									
Rosseau, Mike	1C		2C									
Sherwood, Gary		3C			1C							

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	# Completed											
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Zipp, Bill	1C	1C	1C									
Maintenance												
Brander, Jim	1C	1C	1L									
Maintenance - Elec												
Garcia, David		1C	1C									
Heim, Mike	NR	NR (1C)	NR (5C)	1C	1O							
Juruss, Bob	NR	NR	NR (1C)									
Lagasse, Paul		2C	1C, 1L									
Laing, Dan	1C	1C	1C									
Wienecke, Chris	1C	2C	1C	1C								
Maintenance - FG												
Arnold, Richard	2C, 1T	1C	1L	1T	1C							
Maintenance - I&C												
Helbing, Jeff	1C, 1T	1C, 1O	1C	1C								
Kennett, Malcolm		1C		1T	1O							
Rhoden, Charles (Bud)	1T	1C	1C	1O								
Schmoldt, John	1C	1C		1C								
Young, Richard	1C	1C, 1O	1T	1O								

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	# Completed											
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Maintenance-Mech												
Bonenfant, Norm	NR	NR	NR									
Brittingham, Richard	1C		1C									
Kenney, Jack		3C										
Ridings, Charles		1C	2C	1C								
Scheinoha, Jerry		2C	1C									
Stuart, Nicholas	1C, 1O	1C	1C									
Vander Velde, Brian	2C	2C	1L		1C							
Maintenance-MSY												
Argue, George	NR (1C)	NR (1C)	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Krentz, Joseph	1C	1C	1L		1C							
Nuclear Oversight												
Holzmann, Mike	1C	3C, 1S	1S	1C	1C							
Operations												
Adams, Robert	1C	1C, 1S	1S	1T	1C							
Beltz, Boyd	2C	1T		1T								
Boeselager, Michael		2C, 1L										
Bowe, Steve	2C		1C		1C							
DeBauche, Steven	1C	2C			1C							
Jim Fouse		2C, 1S	1C									
Hanna, James	1L	2C	2C	1L	1C							

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	# Completed											
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Hansen, Mark		1C, 1S	1C									
Harper, Ron	1C	2C, 1S	2S									
Harrsch, Robert	1C, 2S	1S	1S, 1T		1T							
Hastings, Martin (Randy)	1C	1C, 1S	2T	1T								
Higgins, Robert	1C, 2S	2T		4C	1C							
Hill, Clay	2S	6C, 2S, 3T										
Jessessky, Tom	1C	2C	1C		1T							
Kreil, Jeff	1C, 2S		1S									
Larson, Thomas	1C	3C, 2S	1T	2T								
Merkes, Rick	1C	1T	1C	3T								
Meyer, Mike		3C	1C									
Millen, Mike	1C	3C, 1S	1S	1T								
Raasch, Dean		2C	3T	1C								
Rittich, David	3S	1T										
Ruesch, Scott	1C	2C										
Schleif, James	1C, 1O	1T	1T		1T							
Sokol, Ken	1C	4C										
Stalzer, Charles	2C	2C	3T	1S	1T							
Vandenbosch, Terry	2C	3C, 1S	2C									

Training Observation Program Participants	Training Observations											
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	# Completed											
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Weber, Dan		2C, 2S	1C	1C								
Wilcox, Mark		1C	2C		1C, 1T							
Wilson, Jim		1S	2T, 1C	2T								
Wisniewski, Norbert	1C	2S	1C	1T	1C							
Production Planning												
Dyzak, David		3C			1C							
Strharsky, Jerry	1C		3C, 1S									
Radiation Protection												
Carberry, Brian	1C	1C	1C		1L							
Engleman, Tim	1C	1C	1C	1C								
Kroening, Russ	NR	NR	NR	1C								
LeClair, Gene F.		(2C, 1L)										
Peroutka, Mark	1L	1C	1C									
Shannon, Dan	1C	2C, 1L			1T							
Thomas, Stu	2C	1C										
Senior Management, KPB												
Breene, Tom	1C	1C	1C	1C								
Senior Management												
Connolly, James	1C	1C	1C									
Dungan, Brian	NR	NR	NR									
McCarthy, Jim	1C		1L, 1S									

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	# Completed											
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Milner, Renee	1C		1C		1C							
Schweitzer, Jim	2C		2C		1C							
Shaw, Jim	NR	NR	NR		1C							
Sizemore, Charles	1C	1C	1C									
VanMiddlesworth, Gary		1C										
Training												
Reiff, Alan	2C	2C, 1L	1T	1C								
Smith, Paul	1C, 1S		1S									
Vander-Warf, Todd	1C	2C		1C	2C							

Goal: ≤10/unit/year

Notes	OWA #	OWA Priority	Date Opened	Unit	System	Component	Description	RE	Name	Work Week	WO #	WO Priority	WO Status	Target Restoration
This is a new OWA and will be assigned at the next OWA meeting	0-04R-002 DG	2	05/10/04	0	DG	G01 G02	Lake grass fouling of the G01 and G02 EDG heat exchangers requires flow checks, flow adjustments and heat exchanger cleaning.	Sys Eng		TBD	N/A			
	0-00R-002 VNBI	3	07/24/00	0	VNBI	VNBI	W85 and W86	JJF	Fischer	F01A1 (2/21/05)	0203206	3	10	Mod release expected by 11/30/04 (3/1/05)
Mod release 8/27/04	2-02R-002 RMUW	3	05/20/02	0	RMW	RMW	2RC-508 lifts off close seat during blender	JML1	Lemahieu	D12B2 (11/22/04)	0203446	3	72	12/01/04
MR 03-015 MR 03-016	0-02R-006 CW	3	07/29/02	0	CW	Z-27	Traveling screen Y strainers	KLK1	Krause	NO-PX (Complete) B12B2 (6/7/04) B11A2 (6/1/04)	0304853 0304864 0304865	3 3 3	82 75 76	06/14/04
	0-03R-001 FP	3	01/31/03	0	FP	FP	Fireworks fire detection system mod partially installed and not operating correctly. This operator workaround is to address the current status of inability to hear the audible alarm in the Control Room.	MJR1	Rosseau	Future (Mod release date not yet issued)	9936713	3	21	10/1/2004 Release of mod to installation group
	0-03R-002 RMS	3	02/20/03	0	RMS	SPING	Nuisance "Fail Low" nuisance alarms on SPING 21-7 and SPING 23-7	TRB	Branam	D02B1 (9/13/04) D03A2 (9/20/04)	0305694 0305696	3 3	71 74	9/28/2004
	0-03R-007 MS	3	07/17/03	0	MS	MS	OP-1C step 5.123.6 directs the MSR inlet steam control valves to be manually gagged shut and the AO to periodically operate gags to heat up the MSR	BDO	Oconnell	TBD	TBD	TBD		RPA is complete. PRB needs to be scheduled.
	1-03R-001 SI	3	08/04/03	1	SI	IT34	Unit 1 accumulator has excessive leakage causing the SI system to be vented more frequently and the accumulators to be filled more frequently.	SRB	Bach	U1R28 (5/4/04) U1R28 (4/7/04) U1R28 (5/24/04)	0216334 0216335 0207002	3 3 3	82 82 82	U1R28 U1R28 U1R28
	1-04R-001 CV	3	02/14/04	1	CV	1P-116	1P-116 boric acid pump has excessive seal leakage.	MCO	Omilian	Future (With FIN, not scheduled)	0400061	3	74	With FIN
	2-03R-003 CV	2	12/02/03	2	CV	2CV 285	Unit 2 excess letdown flow rate is less than design. Comp measures in place.	MCO	Omilian	C03A2 (6/29/04)	0310231 0408309	3 3	76 21	07/05/04

Goal: ≤10/unit/year

Notes	OWA	OWA	Date	Unit	System	Component	Description	TRE	Name	Work Week	WO	WO	WO	Target
		Priority	Opened								Number	Priority	Status	Restoration
	2-03C-003 CW	2	12/22/03	2	CW	CW	Unit 2 is receiving excessive condenser water box alarms	TGV	VandenBosch	TBD	N/A			Phase 1 Completed by System Eng. Scheduling PHC
	2-02R-005 CV	3	07/29/02	2	CV	2P2C	Charging pump trips on return to service testing	TGS1	Sexton	TBD	TBD	TBD		Mod package development 8/31/04 Installation of 2P-2C 4th qtr of 2004
	0-03R-006 125VDC	3	06/03/03	2	125VDC	2C20	Annunciator 2C20A 2-2, D-01/D-03 125V DC Bus Under/Over Voltage, received during TS-82 whe P-32F service water pump auto started	BJS1	Schaeuble	C10B1 (8/17/04) C10B1 (8/17/04) C10B1 (8/18/04) C10B1 (8/18/04)	0310314 0310315 0310316 0310317	3 3 3 3	71 71 71 71	08/20/04
Current regulator is controlling	2-04R-001 HG	3	02/14/04	2	HG	2HG-55	Unit 2 hydrogen regulator is not working properly. HG-55 requires bypassing to pressurize generator with hydrogen.	TER	Ruiz	U2R27 (5/1/05)	0302253	3	21	U2R27
	0-03R-004 AF	3	03/24/03	1 1 2	AF	AF-04001 AF-04000	Remote indicators for 1/2P-29 discharge MOV's currently all indicate less than 15% open	BJS1	Schaeuble	FUTUR FUTUR FUTUR FUTUR (need mod release date to schedule the above)	0307787 0307788 0400619 0400620	3 3 3 3	21 21 21 21	Design to be completed by 10/1/04
This is a new OWA and will be assigned at the next OWA meeting	0-04R-001 CS	3	05/21/04		CS		OI-14, Steam Generator Blowdown Operation, has guidance for water hammer prevention during unit startup. This lineup prevents water hammer as it is suppose to however this is a proceduralized workaround where if the system was to be modified it would operate as designed.			TBD	TBD	TBD		

Last 6 Months

Closed	OWA	OWA	Date	Unit	System	Component	Description	REF	As Name	Work Week	OWO	Priority	OWO	Target
		Priority	Opened										Status	Restoration
1/8/2004	0-02R-007 SI	3	12/19/02	0			New vents installed on SI piping difficult to reach	RCC	Leech	No work orders associated with until the Mod's are finalized				
1/27/2004	0-02R-004 FO	3	07/14/02	0	FO	LIT-03978	Fuel oil receiving tank level indicator. Installed, waiting PMT.	JML1	Lemahieu	Z07A2 (11/17/03)	9948407	3		
5/14/2004	0-03R-003 PPCS	3	01/31/03		PPCS	PPCS	PPCS master keyboard location limits alarm response	KWD	Dittman	B08B2 (5/11/04) B08B2 (5/10/04)	0305580 0305576	3 3		
5/21/2004	0-03R-008 WT	3	08/29/03	0	WT	F235 F236	F-235 and F-236 effluent filters need to be continually attended while pumping the waste well.	GAC1	Corell	Z05A1 (4/3/04) Y01A1 (7/14/03) Y05A1 (8/11/03)	0212330 0212331 0302995	3 3 3	76 76 77	06/01/04

WO#	Identified Date	Prj 3 WO Priority	Priority	Unit	System	Tag Location	Equipment ID	Description	Notes	GROUP	WO Status	Outage Code	P2 Field	WO Sched Date	Work Week	Target Restoration
0212330	09/04/02	1	3	0	WT		WT	Install pretreatment system. Microfiltration.	Working - near completion.	CE	78		Z05A1	04/03/04	Z05A1	05/31/04
0218826	12/18/02	1	3	0	FP	P-35A	P-035A	Due to degradation in flow - recommend that pump be rebuilt in 2003. Coordinate rebuild with annual loop and fire pump flow tests to prevent need to run tests twice.		MM	78		C06B1	07/19/04	C06B1	07/28/04
0308330	07/08/03	1	3	0	IA		IA-03000-S	Replace valve - obsolete. Install valve with pipe coupling to facilitate future valve repair or replacement.		EM	21		D04B2	09/27/04	D04B2	10/04/04
0306581	07/24/03	1	3	0	SEC		SEC-Lights	Security light pole north of Warehouse 2 is leaning and in danger of breaking off.		APS	77		B10B1	06/01/04	B10B1	06/08/04
0307010	08/12/03	1	3	0	125V		D-106	D-106 batt bank is 19 years old of 20 year life & degrading in performance (no operability concern). Replace all 60 cells during early 2004.	Capital project, money budgeted	EM	71		B12B2	06/07/04	B12B2	06/14/04
0307011	08/12/03	1	3	0	125V		D-105	D-105 batt bank is 19 years old of 20 year life & degrading in performance (no operability concern). Replace all 60 cells during early 2004.	Capital project, money budgeted	EM	78		B11A2	05/30/04	B11A2	06/07/04
0307396	09/03/03	1	3	0	125V	2C-20B 1-9 Alarm window in Control	D-08	2C20B 1-9 D-08 charger trouble alarmed due to ground sensed on charger while acknowledging "flasher reset" PB on 2C03 in Control during 2ICP 2.5 testing.	CAP 049809, 052177, 052184	EM	76	U1R28	U1R28	05/16/04	U1R28	05/31/04
0400519	01/19/04	1	3	0	IA	IA-229	IA-00229	Valve is leaking by causing the load/unload solenoid valve IA-8332B-S to continuously leak air.		FIN	73	U1R28	U1R28	05/30/04	U1R28	06/05/04
0218333	12/05/02	1	3	1	SI		SI-006398	Seat leakage. Repair leaking seat & restore spring pressure/compression to pre-work value.	CAP 029885	MM	21	U1R29	U1R29	04/23/04	U1R29	05/31/04
0216539	12/16/02	1	3	1	MRR		TG-01-VARM	Remove temporary metering that was installed for 1TG-01-VARM (see WO 0214570). For TM 02-052 - temporary TG-01-VARM.		EM	78	U1R28	U1R28	05/14/04	U1R28	05/31/04

WO #	Identified Date	Pri 3 WO Priority	Priority	Unit	System	Tag Location	Equipment ID	Description	Notes	GROUP	WO Status	Outage Code	P2 Field	WO End Date	Work Wk	Completion Date
0306103	06/24/03	1	3	1	MRR		102-1/TG-01	Replace turb gen protection relays 1-32/TG01, 1-40/TG01, 1-46/TG01, 1-48/TG01, 1-27/59N/TG01, 1-59N/TG01 & 1-87/TG01 W/2 new multi-function prot rel-in response to 2-27/59N/TG01 (Rages) trip U2 & upgrade to digital.		CE	76	U1R28	U1R28	04/22/04	U1R28	05/31/04
0306104	06/24/03	1	3	1	MRR		102-2/TG-01	Replace turb gen protection relays 1-32/TG01, 1-40/TG01, 1-46/TG01, 1-48/TG01, 1-27/59N/TG01, 1-59N/TG01 & 1-87/TG01 W/2 new multi-function prot rel-in response to 2-27/59N/TG01 (Rages) trip U2 & upgrade to digital.		CE	76	U1R28	U1R28	04/22/04	U1R28	05/31/04
0307938	09/09/03	1	3	1	EH	1C-03	C-039	Loss of EH MW indication at the control board and front office. Tool pouch 017435 verified no output from the transducer. Repair, replace, or calibrate transducer.	CAP 049994	APR	21		D01A1	09/07/04	D01A1	09/14/04
0309621	10/20/03	1	3	1	CV		P-004B	During disassembly of Unit 2 pumps, fatigue of the rotor shaft was identified. Check for extent of condition of P-004B.		MM	76		C09A1	06/09/04	C09A1	08/16/04
0407588	04/03/04	1	3	1	MS		T-026	Steam leakage observed from tank - suspect manway. Remove installation to locate leakage.		CE	76	U1R28	U1R28	04/20/04	U1R28	05/31/04
0407589	04/03/04	1	3	1	MS		T-026	There is a through-wall leak on the tank located approximately 12" from the top of tank and 5 deg clockwise from manway. Area has been caution taped off.		CE	76	U1R28	U1R28	04/30/04	U1R28	05/31/04
0408309	05/11/04	1	3	1	STP	8' U1 TH NW	P-065B	Pump squealing - may be sign of bearing failure. 1P-65B - reduced capacity.		MM	75		C02B1	06/25/04	C02B1	07/05/04

WO#	Identified Date	Prj 2 WO Priority	Priority	Unit	System	Tag Location	Equipment ID	Description	Notes	GROUP	WO Status	Outage Code	P2 Field	WO Sched Date	Work Week	Target Relocation
0408329	05/14/04	1	3	1	CV	On switch 1C04 in control	CV-00110A	Valve leaks by at approximately 10 gal per hour. Discovered during callup to recirc "A" Bast per O-SOP-BS-001. Verified this by shutting 1CV-354 manual isolation valve which stopped level change in tank.		MM	23	U1R29	U1R29	10/08/05	U1R29	10/30/05
0310241	11/18/03	1	3	2	CS	On valve	CS-00134	Packing adjustment was attempted under tool pouch #018809. No adjustment left. Gland is bottomed out. Packing leak.	CAP 054016, Furmanite repair	MM	78	U2R27	U2R27	03/28/05	U2R27	04/30/05
0403678	02/04/04	1	3	2	RC		LC-00428D	Inadvertent letdown isolation and loss of heaters (all heaters tripped off) control.		IC	78		C02B1	06/25/04	C02B1	07/05/04
0405764	02/09/04	1	3	2	CV	On 2C04 at 2F-134	FT-00134	During past 10 weeks - letdown flow has drifted from 40 gpm to 38 gpm per board indications & PPCS indications. Charging flow has remained stable at 32 gpm.	FIN work - not scheduled	FIN	75		C02B1	06/25/04	C02B1	07/05/04
0406175	03/01/04	1	3	2	SI		SI-00878D	Need to clean and inspect this valve and its support to quantify any degradation that may have occurred. (WO tag 206008 initiated for repair if Engineer inspection deems necessary.)	CAP 054371	EPI	77		C03A2	07/02/04	C03A2	07/09/04
0407375	03/27/04	1	3	2	SW	8' CB AFP room	Z-104B	Zum strainer needs to be blown down (manually) repeatedly during use. Open/inspect/clean strainer. TB 2 service water zum strainer.	WO not yet validated, with FIN.	MM	01		B12B2	06/11/04	B12B2	06/18/04
0408308	05/13/04	1	3	2	VNCC		W-001B1-M	Vendor (Westinghouse) identified that motor leads provided are not as specified in WCAP 7829. Insulation is glass re-inforced teflon instead of silicone. Teflon material is not radiation resistant. Replace motor.		MTN	30	U2R27	U2R27	04/02/05	U2R27	05/02/05
0408332	05/15/04	1	3	2	CS	8' U2 TH	CS-02190	Handwheel fell off and is broken.		MM	74	U2R27	U2R27	04/02/05	U2R27	04/30/05

WO #	Identified Date	Prt 3 WO Priority	Priority	Unit	System	Tag Location	Equipment ID	Description	Notes	GROUP	WO Status	Outage Code	P2 Field	WO Sched Date	Work Week	Target Restoration
0213009	10/15/02	1	3	1	SI		SI-008308	Remove gagged valve 1SI-8308. Install new relief valve on 1SI-8308. Remove TM 02-044. Perform valve removal per RMP 9377.		MMV	82	U1R28	U1R28	04/20/04	U1R28	05/31/04
0305523	05/27/03	1	3	1	CV	1C04/Bench Section	CV-00110C	Indication is that 1CV-11C is leaking by indicated inadvertant boration while recircing "A" bast with 1P-4B. NOTE: This is a reactivity challenge issue.	CAP 034345	MMV	82	U1R28	U1R28	04/27/04	U1R28	05/31/04

Work Orders Last 6 Months

Closed	WO #	Identified Date	Pri 3 WO Priority	Priority	Unit	System	Tag Location	Equipment ID	Description	Notes	GROUP	WO Status	Outage Code	P2 Flag	WO Sched Date	Work Week	Target Restoration
05/14/04	0305578		1	3	1	PPCS		PPCS	PPCS computer/monitor layout does not max. The time the operator at the controls is facing the control boards. PPCS layout will be changed per ECR 2003-0058.	OWA 0-03R-003, CAP 032635	IC	87		B08B2		B08B2	
05/14/04	0305580		1	3	2	PPCS		PPCS	PPCS computer/monitor layout does not max. The time the operator at the controls is facing the control boards. PPCS layout will be changed per ECR 2003-0058.	OWA 0-03R-003, CAP 032635	IC	87	U1R28	U1R28		U1R28	
05/14/04	0408178		1	3	0	VNBI	W-190 Control switch	W-190-M	1/2 D-205 station battery room exhaust fan motor - fan was secured to test Control Room alarm for ICP 8.49. Fan would not restart on demand. Motor was very hot, thermal not tripped & breaker was not tripped.		EM	87	U1R28	U1R28		U1R28	
05/14/04	0408185		1	3	1	SI		HS-12	Reservoir leak, tighten reservoir end covers. Oil level is sat.	CAP 56463	MM	87	U1R28	U1R28		U1R28	
05/21/04	0408338	05/18/04	1	3	1	RM		RM-03200C-S	1RM-3200C solenoid reported to be chattering. I&C verified solenoid chatter.		EM	87	U1R28	U1R28		U1R28	
05/21/04	0408899	03/14/03	1	3	0	VNSSB	Pwr cable going into W-29	W-029	Vibration analysis indicates that W-29 noise is coming from loose or worn belts. Belts were replaced on 5/9/03. Belts should be adjusted or replaced as needed.	CAP 054787, CAP 056355	MM	87	U1R28	U1R28		U1R28	

WO#	Identified Date	Priority	Unit	System	Tag Location	Equipment ID	Description	Notes	GROUP	WO# Status	Outage Code	P2 Field	WO Sched Date	Work Week	Target Restoration
0216651	12/21/02	3	0	FO		P-209B G-04 EDG DC FO Pump Duplex Filter	Right Filter Has An Active Fuel Oil Leak Creating An Accumulation Of Fuel Oil On G04 Base.		MM	74		C05A1	07/12/04	C05A1	07/19/04
0310103	07/02/03	4	0	345 KV		X-01 Spare	Berms On East, North & West Sides To Divert Oil Leak South Away From Yard Drain. For Compliance With Revised EPA Reg 40 CFR 112. Must Be Done By 8/1/04. (Ref OTH 31758). See K. Johansen for info.		CE	10		C07	07/27/04	C07	08/01/04
0305581	05/31/03	5	0	DA	K-5C Oil Leak On K-5C	K-005C	K-5C Compressor Has Oil Leak. Appears To Be Leaking From Either The Pipe Plug On The Bottom Of The Oil Pump Or The Gasketed Joint Between The Oil Filter & The Filter Mounting Boss.		MM	10		E02B1	12/06/04	E02B1	12/13/04
0309028	09/21/03	5	0	DG	P-217B Discharge Pipe	G-02	Multiple Lube Oil Leaks On P-217B & P-218B Discharge Pipe Above Belly Tank Level Gauge Around And Above The Lube Oil "Y" Strainer. (Ref CAP 52940)		MM	10		H07A2	09/19/05	H07A2	09/28/05
0405759	02/07/04	5	0	IA	On Compressor	K-002B	Oil Leaking From Copper Crush Washer Sealed Plug On Bottom Of Oil Pump Relief Valve And From Petcock On Lower Right Of Oil Pump Housing.		MM	78		B09A1	05/29/04	B09A1	06/05/04
0405837	02/12/04	5	0	DG	Turbo Chgr Oil Line	G-02	Oil Leak At Tach Drive Housing.		MM	10		H07A2	09/19/05	H07A2	09/28/05
0405928	02/19/04	5	1	EH	U1 TH 28"	P-075	Pump Discharge Flange Has Oil Leak.		TGG	10	U1R29	U1R29	10/08/05	U1R29	10/31/05
0407060	03/18/04	4	2	4.16 KV		X-02	Oil Leaks On Low Side Bushing.		APR	60	U2R27	U2R27	04/01/05	U2R27	04/08/05
0310454	11/25/03	5	2	CS	8" U2 TH West	P-028A	Inboard Bearing Oil Leak Under Coupling Cover. Appears To Be From Seal. Oil Leak Requires Cleanup Every Shift By Operations.		MM	10	U2R27	U2R27	04/02/05	U2R27	04/30/05

Last 6 Months

Closed Date	WO #	Identified Date	Priority	Unit	System	Tag Location	Equipment ID	Problem Description	Notes	GROUP	WO Status	Outage Code	P2 Field	WO Sched Date	Work Week	Target Restoration
4/30/2004	0304520		5	1	MS	On Valve	MS-0202 O-M	Oil Leaking From Gasket.		EM	87		U1R28		U1R28	
5/14/2004	9919654		6	1	CS	At Pump Bearing	P-028B	Oil Leak At Inboard Pump Bearing. Include Installation Of A Baffle Like That Presently Installed On 2P-28B During Repair Under This WO. (Ref CAP 52875)		MM	87		U1R28		U1R28	
5/21/2004	0216373		9	2	CC	8" PAB	P-011B	2P-11B Has Oil Leak On Inboard Pump Bearing.		MM	04		C06B2		C06B2	

WO #	Identified Date	Priority	Unit	System	Tag Location	Equipment ID	Issue Description	Notes	GROUP	WO Status	Outage Code	P2 Flag	WO Sched Date	Work Week	Temp Restoration
0403393	01/28/04	5	1	CV	Outside 1P-2C cube	P-002B	Excessive packing leakage - all 3 plungers. Repack pump. Leak rate 1/25/04: Run = 2-3 cc/min.		MM	10		C09A1	08/09/04	C09A1	08/16/04
0407923	04/18/04	5	1	CV	Outside 1P-2C cube	P-002C	Excessive seal leakage at 35 ml/min.		MM	01		C09A1	08/12/04	C09A1	08/19/04
0400623	01/25/04	5	2	CV	2P-2C Cube	P-002C	75 ml/min seal leakage.		MM	76		B11A2	08/03/04	B11A2	08/10/04
0406201	03/01/04	5	2	SI		SI-00878D	Valve has excessively large active boric acid leak. This leak is eroding support for the valve & piping. Repair pending results of WO 0406175.	CAP 054371	MMV	01	U2R27	U2R27	04/02/05	U2R27	04/30/05
0407426	03/29/04	5	2	CV	Pump cubicle access	P-002B	Excessive boric acid build up on packing glands in charging pump plungers.		MM	10		C09A1	08/13/04	C09A1	08/20/04

Last 6 Months

Closed	WO	Identified	Priority	Unit	System	Tag Location	Equipment ID	Description	Notes	GROUP	WO Status	Outage Code	P2 Field	WO Sched Date	Work Week	Termination

Point Beach Nuclear Plant

2004 Emergency Preparedness Drill/Exercise Schedule

5/21/04

Date	Drill Title	Participants
1/29/04	Post Accident Sample System Drill	Chemistry - Complete
1/31/04	Quarterly Communications Drill	EP Staff - Complete
2/12/04	E-Plan change drill	Simulator/TSC/OSC/EOF/JPIC/OSRPF
2/26/04	E-Plan change drill	Simulator/TSC/OSC/EOF/JPIC/OSRPF
2/26/04	Assembly/Accountability Drill	Station - Complete
3/6/04	Quarterly ERDS Surveillance (1 st)	EP Staff - Complete
4/5/04	Off Hours Augmentation Drill	EP Staff/ERO – Completed
5/28/04	Security Procedures Drill	Sim/ Team D (Applicable personnel only)
6/1/04	Quarterly ERDS Surveillance (2 nd)	EP Staff
6/10/04*	PI Drill/Ops Cycle Training	Sim/Team B (TSC/EOF only)
6/17/04*	PI Drill/Ops Cycle Training	Sim/Team C (TSC/EOF only)
6/24/04*	PI Drill /Ops Cycle Training	Sim/Team D (TSC/EOF only)
6/30/04	Quarterly Communications Drill	EP Staff
7/1/04*	PI Drill/Ops Cycle Training	Sim/Team A (TSC/EOF only)
7/8/04	PI Drill – Ops Cycle Training	Simulator
8/4/04	3rd Quarter PI Drill	Simulator/Team B (all facilities)
TBD	Ops Cycle Training	Simulator
TBD	Ops Cycle Training	Simulator
TBD	Ops Cycle Training	Simulator
TBD	Ops Cycle Training	Simulator
TBD	Ops Cycle Training	Simulator
8/31/04	Quarterly ERDS Surveillance (3 rd)	EP Staff
9/30/04	Quarterly Communications Drill	EP Staff
TBD	Ops Cycle Training	Simulator
TBD	Ops Cycle Training	Simulator
TBD	Ops Cycle Training	Simulator
TBD	Ops Cycle Training	Simulator
TBD	Ops Cycle Training	Simulator
10/19/04	4th Quarter PI Drill	Simulator/Team A (all facilities)
10/19/04	Health Physics Drill	Radiation Protection
11/30/04	Quarterly ERDS Surveillance (4 th)	EP Staff
12/7/04	NRC Graded Exercise (PI Drill)	Simulator/Team A (all facilities)
12/7/04	Environs Drill	Field Monitoring Teams - RP
12/31/04	Quarterly Communications Drill	EP Staff
TBD	Medical Drill	RP/ EP/ Offsite Medical

*TSC/EOF participants must be in their facilities at 0700. Drill is expected to last approximately 2 hours, then the critique will follow.

C:\Documents and Settings\we4920\Local Settings\Temporary Internet Files\OLK18\2004 Drill Schedule.doc

May 3, 2004

**IST PROGRAM EQUIPMENT ON INCREASED FREQUENCY TESTING
AND FORCED COLD SHUTDOWN TEST LIST**

<u>COMPONENT</u>	<u>BASIS</u>	<u>TEST</u>	<u>INCR. FREQ. DATE ESTABLISHED</u>	<u>LAST DONE</u>	<u>NEXT DUE</u>	<u>NO LATER THAN</u>
0P-32A	Flow	IT-07A	01/28/04	04/21/04	06/06/04	06/17/04
0P-32E	Flow	IT-07E	02/11/04	03/26/04	05/11/04	05/22/04

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IST PROGRAM EQUIPMENT DECLARED OUT-OF-SERVICE

<u>COMPONENT</u>	<u>BASIS</u>	<u>Out-of-Service Date</u>
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0P-32A: Measured pump flow was 4900 gpm during 01/28/2004 performance of IT-07A. Vibration levels are not elevated. CAP053324 documents concern. 03/03/04 flow was measured at 4940 gpm. 04/21/04 flow was measured at 5020 gpm.

0P-32E: Measured pump flow was 4540 gpm during 02/11/2004 performance of IT-07E. Vibration levels are not elevated. CAP053767 documents concern. Measured pump flow was 4750 gpm during 03/26/2004 performance of IT-07E.

Forced Cold Shutdown List.

Background: PBNP is committed to the requirements of the ASME OM Code (95E/96A) for our Inservice Testing Program. Paragraph ISTC 4.2.2.g states in part that valve exercising during cold shutdown shall commence within 48 hours of achieving cold shutdown and continue until all testing is completed or the plant is ready to return to power. This means that if a unit enters a forced cold shutdown PBNP must start to perform cold shutdown frequency IST valve testing within 48 hours.

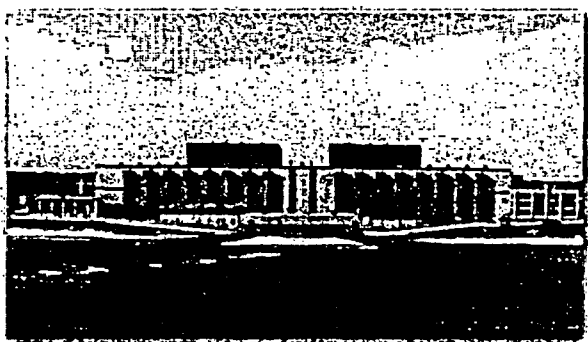
Implementation: The following is the recommended list of IST Cold Shutdown Frequency test procedures that the IST Engineer recommends should be performed if PBNP finds itself in a forced cold shutdown condition. This list should only be considered a recommended starting point and discussions between Operations and IST Engineering are recommended to determine if any specific tests would be advantageous in determining the condition of any component that may have contributed to the forced cold shutdown. This IST Engineer should also assure that a variety of Cold Shutdown Procedures be performed on subsequent forced cold shutdowns. Note that this list does not apply to refueling outages where all cold shutdown frequency tests are required to be performed prior to returning to power.

Unit 1	Unit 2
IT 240, Safety Injection Accumulator Valve (Unit 1)	IT 245, Safety Injection Accumulator Valve (Unit 4)
IT 03D, RHR Valve Exercise Test for Operation or Shutdown Unit 1	IT 04D, RHR Valve Exercise Test for Operation or Shutdown Unit 2

POD Update Housekeeping Deficiencies

Date: 5/25/2004

Description	Location	Responsible Group	Responsible Person	Identified Date	Planned Completion Date	Tracking (W/O/GAR)	Comments
steriorated carpet	2nd floor front office	Facilities	R. Arnold	9/16/2003	6/16/2004	CA052450	Engineering will be displaced for app. 1 week
rof leakage	NSB	Facilities	R. Arnold	8/1/2003	6/25/2004	CA032521	\$289K capital not yet approved - 3 week lead (due date is challenged)
ean up Debris	Unit 1 condenser pit	Facilities	R. Arnold	5/24/2004	6/30/2004	OTH013366	Custodial staff will perform work
ervice water pump rooms	Circ pump house	Facilities	R. Arnold	11/29/2003	7/30/2004	CA054595	Floor needs to be dry for at least 1 day
eneral housekeeping	Warehouse #2	Facilities	R. Arnold	3/11/2004	7/16/2004	OTH056533	Need Ops, MM, ME and fire protection support
roperty maintenance	Grounds outside protected area	Facilities	R. Arnold	N/A	N/A	N/A	Limited resources and weather challanging proper maintenance



Human Performance Improvement Update

Every Task, Every Job, Every Day, Prevent Events

HU Program Improvement Leadership Update

Date: Wednesday, May 26, 2004

Personnel Changes

- Darren Peterson has accepted the position of Site Human Performance Coordinator.

OR-01-004, Individual Behavioral Excellence, Recently Completed Items

- 4.F, Revise "New Employee Checklist" to cover ACEMAN. Completed 5/12/04.
- 31, Institute ACEMAN parking spots, which employees nominate. Completed 5/3/04.

OR-01-004, Individual Behavioral Excellence, Items Coming Due

- 4.E, Brief Workforce, due 6/30/04. Briefings scheduled.
- 17, Build additional accountability into work week process via review of work week performance at POD, due 6/11/04.
- 21.A, Build accountability in CAP/OE process (CAP Coaches), due 6/11/04. On track.
- 21.B, Conduct self-assessment to determine other ways to build in accountability, due 6/11/04. Assistance needed.
- 22, Review existing represented employee performance feedback form with the union to determine best way to incorporate ACEMAN, due 6/25/04.
- 28, NOS will perform periodic assessments of ACEMAN implementation, due 6/30/04.
- 33.B, Implement standard language (this can be used as a method to refocus us after the outage), due 6/30/04. This requires all managers to revise PMPs mid-year for their group.
- 34, Revise Human Performance trend reports to bin vs. barriers, results, and attributes, due 5/28/04. On track.

Support Needed from Leadership Team

- Assistance for 21.B, Conduct self-assessment. One additional person is needed to assist with the SnapShot self-assessment. The WBS in the Excellence Plan is for a Maintenance Planning/Procedures supervisor.

All Excellence Plan Commitment Action Steps Due Within 30 Days

		<u>Track</u>	<u>Step Owner</u>	<u>Start Date</u>	<u>Due Date</u>	
Emergency Planning						
OP-09-004	Upgrade Emergency Action Levels (EALs)					
OP-09-004.9	Submit site approved EAL upgrade changes to state and counties for approval.	CA052690	Schwartz, P.	5/21/2004	5/28/2004	Commitment
OP-09-004.10	Obtain state and county approval of EAL upgrades and incorporate comments.	CA052691	Schwartz, P.	5/28/2004	6/18/2004	Commitment
OP-09-005	Control / Maintenance of EP Required Equipment					
OP-09-005.4	Document the licensing basis of required EP equipment contained in the matrix.	CA052409	Schwartz, P.	2/20/2004	6/1/2004	Commitment
OP-09-005.5	Evaluate whether each piece of EP Equipment in the matrix meets its associated EP functional requirements.	CA052413	Schwartz, P.	2/23/2004	6/7/2004	Commitment
OP-09-005.6	Perform an assessment of the equipment in the matrix for reliability / maintainability / obsolescence.	CA052414	Schwartz, P.	2/23/2004	6/7/2004	Commitment
OP-09-005.7	Evaluate the adequacy of preventative Maintenance (PM) performed on EP equipment contained in the matrix.	CA052415	Schwartz, P.	2/23/2004	6/7/2004	Commitment
Total # of Items for Emergency Planning						: 6
Engineering Design Civil/Structural – PB						
EQ-15-012	Manhole and Cable Vault Flooding					
EQ-15-012.8	Complete installation of modification to dewater Manholes 1 and 2.	CA031053	Corbin, T.	3/29/2004	5/28/2004	Commitment
Total # of Items for Engineering Design Civil/Structural – PB						: 1
Engineering Processes						
OR-05-008	AFW Root Cause Evaluation (RCE) Corrective Actions					
OR-05-008.3	Establish a cross functional team to perform the effectiveness review.	CA055860	Peterson, L.	5/15/2004	6/7/2004	Commitment
Total # of Items for Engineering Processes						: 1
Performance Assessment						
OP-10-004	CAP Resolutions Effectively Addresses Problems					
OP-10-004.12	Perform an effectiveness review (including validation of effectiveness of Technical Review Panel, Issue Managers, and station personnel awareness of their roles and responsibilities in CAP). Employee surveys are to be used as a method of validation.	EFR031301	Pfaff, S.	2/10/2004	6/22/2004	Commitment
OP-10-004.16	Expand CARB membership.	CA055913	Hettlick, D.		6/17/2004	Commitment
OP-10-013	Resolution of 2003 CAP Self Assessment Areas for Improvement					

All Excellence Plan Commitment Action Steps Due Within 30 Days

		<u>tTrack</u>	<u>Step Owner</u>	<u>Start Date</u>	<u>Due Date</u>	
OP-10-013.16	As part of the self assessment in preparation for the P&IR inspection, determine whether the actions taken as part of this plan have been effective. Assessment to include an independent review.	SA055575	Hettick, D.	4/12/2004	6/22/2004	Commitment
OR-01-004	Individual Behavioral Excellence					
OR-01-004.34	Revise Human Performance trend reports to bin vs. barriers, results, and attributes.	CA055029	Hennessy, F.	3/1/2004	5/28/2004	Commitment
Total # of Items for Performance Assessment						: 4
Production Planning						
OR-01-004	Individual Behavioral Excellence					
OR-01-004.17	Build additional accountability into work week process via review of work week performance at POD.	CA054878	Strharsky, J.	5/10/2004	6/11/2004	Commitment
Total # of Items for Production Planning						: 1
Site Projects						
EQ-15-001	AFW Appendix R Firewall Project					
EQ-15-001.13	Modification Closeout	CA030842	Morse, M.	12/19/2003	5/30/2004	Commitment
Total # of Items for Site Projects						: 1

Point Beach CAP Activities

Delay of Game Clock

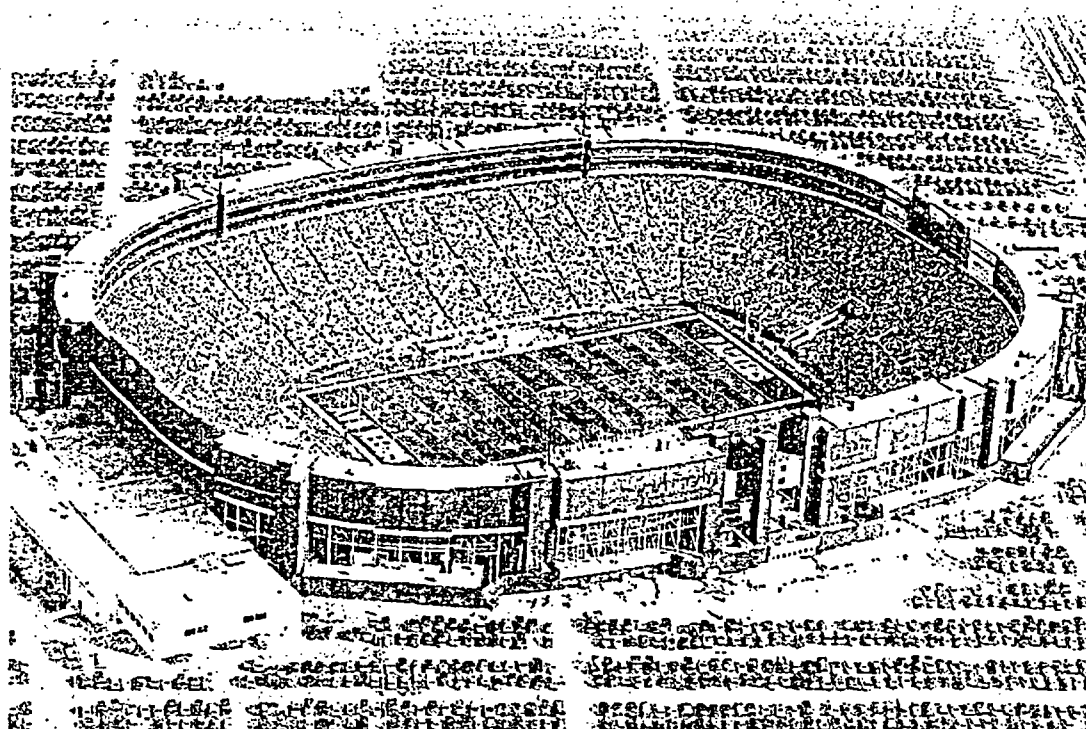
Wednesday, 05/26/2004

2 Days since last fumbled item

(Last Reset: 5/24/04 PMM-Plant Mechanical
Maintenance)

0 Days since last Unassigned item

(Last reset: 5/26/04 PP – Production Planning)



8:15 - 8:45 am

**Committed to Nuclear
Excellence**



"Do the job right the first time."

Short Term Actions (<7 days)

[illegible]

Long Term Actions (>7 days)

[illegible]