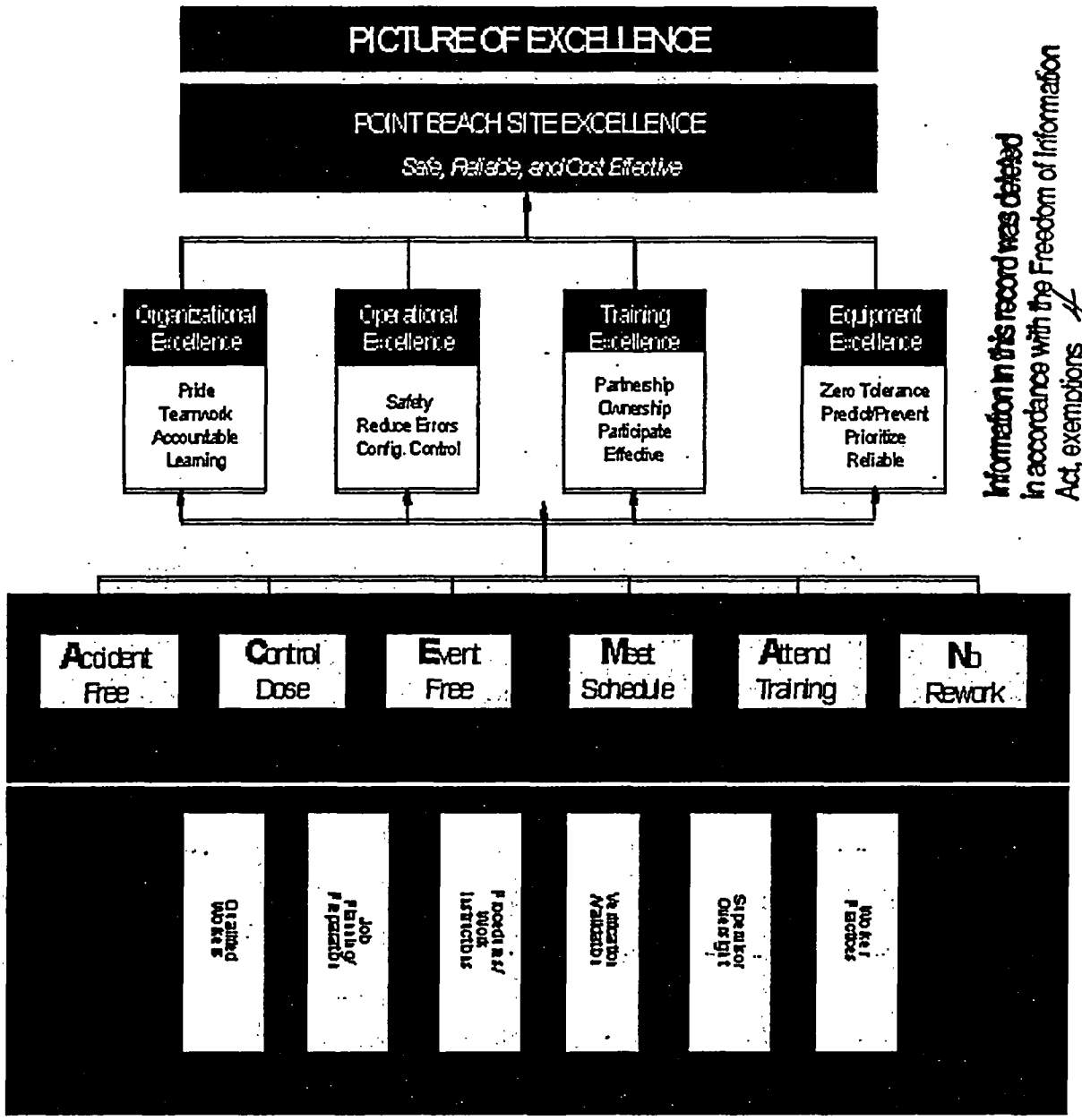
9-238

Point Beach Nuclear Plant



Event Response Team On Call: Team "C"	**Plan-of-the-Day Meeting** 0815-0845 Front Office Conference Room	U1R28: Day 45
		Days to U2R27: 319
		Days to U1R29: 494
Days Since Last HP Clock Reset: ____	Work Week: B09A1 Date: Tuesday, May 18, 2004	Safety Event: ____ 2-111

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 43

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:**	**55.242 Rem**
Meets: <= 18	**Exceeds: <= 12**	**Actual PCE's:**	**10**

Responsible Manager/Owner

Stu Thomas

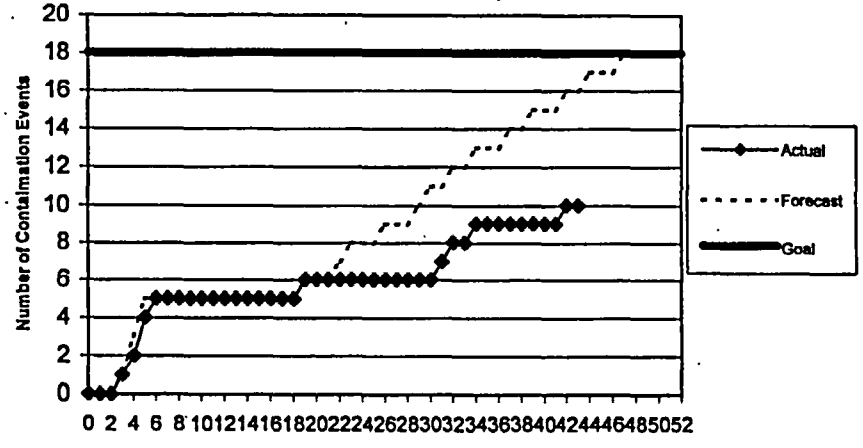
Analysis and Actions

Day 43 - May 16
Actual = 0.092
Cumulative = 55.334
Cumulative Forecast = 57.363

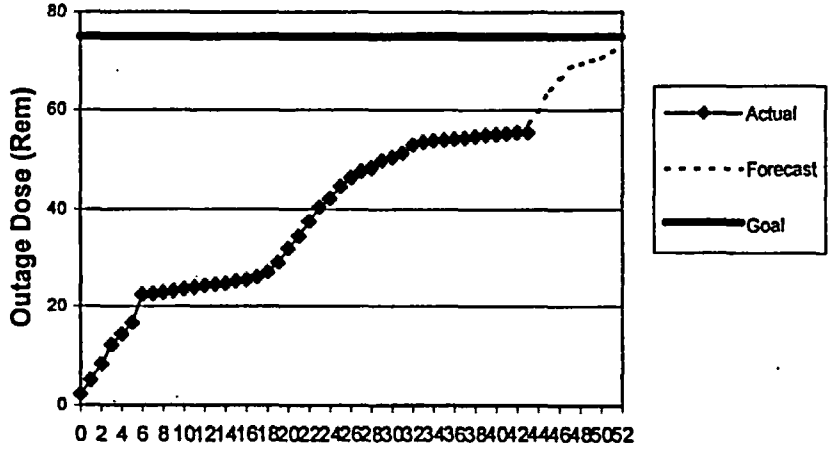
Daily PCE goal reforecast on 4/23. Daily dose reforecast on 5/8/04.

Reactor Head Repair Dose for May 16th is 1.093 vs. goal of 0.086.
RV Head Total Dose is 11.631.

Personnel Contamination Events



Cummulative Dose Exposure



NUCLEAR POWER BUSINESS UNIT

PBNP DAILY CHEMISTRY STATUS REPORT

Date: 05/18/04 Time: 5:39

PARAMETER	UNIT 1		UNIT 2		ACTION LEVEL(S)	
REACTOR COOLANT						
Boron, ppm	3020		1724		N/A	
Lithium, ppm	N/A		2.70		out of range	
Chloride, ppb	<5		<5		> 50	
Fluoride, ppb	<5		<5		> 50	
Sulfate, ppb	14		<5		> 50	
Silica, ppb	4400		398		> 1000 at power	
Dissolved H2, cc/kg	N/A		26.4		< 25, > 50	
Specific Activity, uCi/cc	2.84e-1		1.22		>100 / E-Bar	
100/E-Bar, uCi/cc	120.19		164.4			
I-131 DE, uCi/cc	2.26e-06		2.67e-3		> 0.8	
RWST						
Boron, ppm	2944		3065			
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		3.68		5/14/04 10:00	
B	% Acid -- Date & Time		3.69		5/14/04 13:25	
C	% Acid -- Date & Time		3.78		5/14/04 10:02	
STEAM GENERATORS	A	B	A	B	Action Level	INPO CPI
Chemistry Performance Index (CPI)			7.88		> 1.1 above 30% power (2)	
P/S Leak Rate, gpd	N/A		0.24		> 30 or > 60 gpd / hr	
Cation Cond(1), uS/cm	N/A	N/A	0.458	0.439	> 0.8	
Sodium, ppb	<1	5	13	3.5	> 5	> 0.8
Chloride, ppb	48.5	8	13.2	12.7	> 10	> 1.6
Sulfate, ppb	33.3	53	33.0	31.5	> 10	> 1.7
pH	10.03	9.96	9.94	9.93	< 8.5	
FEEDWATER	UNIT 1		UNIT 2		Action Level	INPO CPI
Iron, ppb	N/A		1.47		> 3	> 5
Copper, ppb	N/A		0.008		> 0.1	> 0.2
Dissolved O2, ppb	N/A		<5		> 5	
pH	N/A		9.54			
CONDENSATE					Action Level	
Dissolved O2, ppb	N/A		580		> 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

Both U1 Steam Generators are full and have the proper wet layup chemistry. (5/2/04)

PBNP PLANT U1 STATUS REPORT

Report Run Date: 5/18/2004 5:52:43 AM

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PLANT SAFETY					
LOST TIME ACCIDENTS	0	DOSE PREVIOUS 24 hrs (mR)	19	SITE EVENT FREE DAYS	15
DAYS SINCE LAST LTA	605	TOTAL FOR YEAR (mR)	6812		
OSHA RECORDABLES	2	% of TO DATE GOAL	116%	OVERALL U1 PLANT RISK	Yellow
FIRST AID CASES	2	PerCon EVENTS	9		

PLANT CONDITIONS					
% Power	0%	MWE Gross	0	DAYS SINCE LAST SCRAM FROM POWER	306
Mode	6	MWE Net	0	DAYS ONLINE	0
Unit Capability Factor	0%	Forced Loss Rate	0%	Days Until Next Refueling Outage	494

KEY CONTACTS			
SHIFT MANAGER	DAYS: Rob Harrsch	SWINGS:	NIGHTS: Ron Harper
WORK WEEK COORD/MGR	Dick Varga	WORK CONTROL CENTER	Mike Millen
EP DUTY MANAGER	Monica Ray	PLANT MANAGER	Jim Shaw

OPERATIONS COMMENTS (24 hour Summary)

Refueling shutdown. Upper internals set, refueling cavity lowered to rod latch height. Control rods are latched.

UNIT SHUTDOWN OTHER LCOs

Ex 4

OPERATIONAL CONCERNS & PLANT PRIORITIES

EQUIPMENT	WO/CAP	PROBLEM	OWNER	ECD
1P-65A, Turbine Bldg 1 North #2 Sump Pump	WO 0407729 (1P-65A) / WO 0408309 (1P-65B)	1P-65A out of service, bad bearings. 1P-65B failing repetitive Control Room alarms. One of these pumps needs to be returned to reliable status. Request status of work order walkdown and projected schedule date for work. Due date can be adjusted following receipt of this information.	J. Brander	5/17/04
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.	J. Brander	

PLANT HOUSEKEEPING CONCERNS

OPERATOR BURDENS PAST 24 HOURS

OPERATOR CHALLENGES

EQUIPMENT	WO/CAP	PROBLEM	OWNER	ECD

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	53
1C-20B 4-4	Loose parts.	Troubleshooting why the alarm is in.	WO 0311797 / CAP056750	1

DEGRADED INSTRUMENTS

EQUIPMENT	WO/CAP	PROBLEM	OWNER	ECD
1C-39, Turbine Electro-Hydraulic 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
1NR-47, NI Overpower Recorder	WO 0210874	Recorder failed low.	IC	03/28/05

TEMPORARY MODIFICATION

EQUIPMENT	WO/CAP	MODIFICATION	OWNER	ECD

PLANT PERFORMANCE

Plant Performance Summary			*Primary System*			*Secondary System*		
Generator Gross	0	Mwe	Total RCS LKRT	0	gpm	Forebay Temp	48	F
Generator Net	0	Mwe	RCS Identified LKRT	0	gpm	Lake Temp	53	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	

			Primary Chemistry			*Secondary Chemistry*		
							LP "A"	LP "B"
			RCS Boron	3020	ppm	Sodium (ppb)	<1	5
			RCS H2		cc/kg	Chloride (ppb)	48.5	8
			Gross Activity	2.84E-1	uCi/gm	SulfateLPA	33.3	53
			DE-131	2.26E-6	uCi/gm	INPO CPI		

PBNP U2 PLANT STATUS REPORT

Report Run Date: 5/18/2004 5:52:44 AM

NMC
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PLANT SAFETY					
LOST TIME ACCIDENTS	0	DOSE PREVIOUS 24 hrs (mR)	19	SITE EVENT FREE DAYS	15
DAYS SINCE LAST LTA	605	TOTAL FOR YEAR (mR)	6812		
OSHA RECORDABLES	2	% of TO DATE GOAL	116%	OVERALL U2 PLANT RISK	Green
FIRST AID CASES	2	PerCon EVENTS	9		

PLANT CONDITIONS					
% Power	0%	MWE Gross	0	DAYS SINCE LAST SCRAM FROM POWER	3
Mode	3	MWE Net	0	DAYS ONLINE	0
Unit Capability Factor		Forced Loss Rate		Days Until Next Refueling Outage	319

KEY CONTACTS			
SHIFT MANAGER	DAYS: Rob Harrsch	SWINGS:	NIGHTS: Ron Harper
WORK WEEK COORD/MGR	Dick Varga	WORK CONTROL CENTER	Mike Millen
EP DUTY MANAGER	Monica Ray	PLANT MANAGER	Jim Shaw

OPERATIONS COMMENTS (24 hour Summary)

Preparations in progress for Unit 2 startup tonight.

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	5/23/2004

Ex 4

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	5/21/04
Unit 2, Excess Letdown Flow	CAP051746	Inadequate excess letdown flow	N. Stuart	6/11/04
2RE-215, 2HX-46 Air Ejector Gas Monitor		Elevated indication, temperature related.	B. Carberry	5/27/04

PLANT HOUSEKEEPING CONCERNS

OPERATOR BURDENS PAST 24 HOURS

OPERATOR CHALLENGES

EQUIPMENT	WO/CAP	PROBLEM	OWNER	ECD

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

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	737

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 Indicatior	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

EQUIPMENT	WO/CAP	MODIFICATION	OWNER	ECD

PLANT PERFORMANCE

Plant Performance Summary			*Primary System*			*Secondary System*		
Generator Gross	0	Mwe	Total RCS LKRT	0.14	gpm	Forebay Temp	48	F
Generator Net	0	Mwe	RCS Identified LKRT	0.06	gpm	Lake Temp	53	F
Reactor Power	0	MWth	RCS Unidentified LKRT	0.08	gpm			
GrossHeatRate	0	BTU/kW	Primary to Secondary LKRT (Rad Gas)					
				LP "A"		LP "B"		
				0	gpd	0	gpd	

Primary Chemistry			*Secondary Chemistry*	LP "A"	LP "B"
RCS Boron	1724	ppm	Sodium (ppb)	13	3.5
RCS H2	26.4	cc/kg	Chloride (ppb)	13.2	12.7
Gross Activity	1.22	uCi/gm	SulfateLPA	33.0	31.5
DE-131	2.67E-3	uCi/gm	INPO CPI	7.88	

NMC
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Outage Status Report

Plant: Point Beach Unit 1 **Day:** Tuesday **Today's Date / Time:** 5/18/04 0300

Outage Duration: Day 45 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 55.334 Projected to date * 57.363 Outage Goal ≤75 R

Difference -2.029 * Reforecast on 5/8 Number of PCEs 10

Summary: Reactor Head Repair Dose for May 16th is 1.093 vs. goal of 0.086. RV Head Total Dose is 11.631.

Nuclear

Significant human performance errors and events in last 24 hours 1

Summary: Cycled a power selector switch in error causing control room alarms and Indicators.

Plant Status

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

RCS: Temperature: 79 Pressure: Vented to Atmosphere RV Level: Rod Latch Height

Time to Boil: 30 hours

Shutdown Safety Assessment Protected Equipment:

Ex 4

Major Activities Completed in Last 24 Hours

- Radiography of T-26 Blow Down Tank Piping
- 1X03 Station Transformer Removed from Service
- Internals Lift Rig Returned to Rx Cavity
- IT-280A for 1MS-2017 B S/G Header Main Steam Stop
- IT-520B, LRPM testing of 1SI-896A & B
- U1 Train A & B UV, DV, & LV Relays

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

- Reactor Head Pen #26 Relief Request Issues
- Setup and Prepare Mockup for Rx Head Pen #26 Grinding
- Work Package to Grind Out Over Lap on Pen #26
- Reactor Head Pen #33 Thermal Sleeve
- *Generator 60# Air Test*
- 1X03 Transformer H52-20 Breaker (On Hold)
- 1X03 Transformer H52-05 Breaker
- 1MS-2018 A S/G Header Main Steam Stop
- 1SI-897B SI Test Line Return
- 1SI-887 SI Test Line Relief

Significant Outstanding Issues

Date	Issue	Due	Responsibility
5/03/04	Reactor Vessel Head Repair Penetration #26 and #33	5/21/04	John Walsh
5/17/04	Rx Head Relief Request	5/21/04	Jim Schweitzer

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			On-Line	4/30/04	0100		

POINT BEACH NUCLEAR PLANT
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 TO05/18/2004

UNITST	WRK ORD	EQUIP ID	GRP	FRQ	CALLUP	DESCRIPTION	LAST	DUED	SKED	TSDUE	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 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.	05/31/2004	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.	05/31/2004	NO-PX
PB1	76 0215122	A52-04		APR	IM2	A-R UNDERFREQUENCY REL	10/07/2002	04/01/2004	05/18/2004	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	05/24/2004	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	05/31/2004	05/07/2004	07/19/2004	02/04/2005.		128EN
PB1	76 0216170	FIRE-BARRI	EM	IM2	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	GO1	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	GO1	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	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	06/03/2004	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	06/04/2004	04/22/2004	05/25/2004	09/06/2004.		128IC
PB1	76 0300810	ICP-02.017	IC	IM2	PB1-1	RP SYSTEM TRIP LOG	10/14/2002	04/01/2004	05/30/2004	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	05/21/2004	04/07/2004	05/25/2004	08/22/2004.		128IC
PB1	76 0300813	ICP-02.019	IC	IM2	PB1-STARTU	SAFEGUARDS LOGIC T	10/05/2002	04/01/2004	05/22/2004	04/06/2004	05/25/2004	08/21/2004.		128IC
PB1	76 0300818	ICP-02.020	IC	IM2	PB1-1	RP AND SG ANALOG T	10/14/2002	04/01/2004	05/31/2004	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	05/31/2004	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	05/24/2004	03/21/2004	05/25/2004	08/05/2004.		128IC
PB1	76 0300842	ICP-04.029	IC	IM2	PB1-1	ICP 4.29-2 OR -3 R	10/15/2002	04/01/2004	05/31/2004	04/16/2004	05/25/2004	08/31/2004.		128IC
PB0	76 0208508	ICP-13.007	IC	GO1	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	06/01/2004	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	05/28/2004	04/11/2004	05/25/2004	08/26/2004.	05/24/2004	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	05/24/2004	04/08/2004	05/25/2004	08/23/2004.	05/24/2004	128OP
PB1	77 0215891	O-IT-0008C	OP6	IM2	OT	IT-08C, TDAFP MINI		04/01/2004	05/17/2004		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	05/30/2004	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	05/31/2004	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	05/18/2004	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	05/17/2004	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	05/30/2004	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	06/15/2004	04/08/2004	05/25/2004	08/23/2004.		128NS
PB1	77 0215908	O-IT-0320	OP6	IM2	OT	IT-320, 1CV-371 AN	10/01/2002	04/01/2004	05/26/2004	04/02/2004	05/25/2004	08/17/2004.		128OP

12 WEEK SURVEILLANCES - MANAGEMENT REPORT
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VE4920.PBNP.TRENDING/PB0071.OPS.PROGRAMS(TSPECSU1)

SCHEDULED DUE DATE IS LESS THAN OR EQUAL TO05/18/2004

UNITST	WRK ORD	EQUIP ID	GRP	FRQ	CALLUP	DESCRIPTION	LAST	DUED	SKED	TSDUE	10%	25%	DEFER	ACT
PB1	77 0215910	O-IT-0330	OP6	IM2	OT	IT-330, UNIT 1 CON	10/04/2002	04/01/2004	05/24/2004	04/05/2004	05/25/2004	08/20/2004.		128OP
PB1	77 0215918	O-IT-0530E	OP6	IM2	OT	IT-530E, LRPM TEST	10/12/2002	04/01/2004	05/27/2004	04/13/2004	05/25/2004	08/28/2004.		128OP
PB1	77 0216004	O-TS-010.2	OP6	IM2	OT	TS-10, U1C 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	IM2	OT	TS-30, U1 HIGH/LOW	10/13/2002	04/01/2004	05/27/2004	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	05/28/2004	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	06/01/2004	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	05/31/2004	07/24/2004	05/25/2004	12/08/2004.		128EN
PB1	40 0214138	RC-00434-L	MMV	IM2	M-R	HISTORY REVIEW AND	10/08/2002	04/01/2004	05/17/2004	04/09/2004	05/25/2004	08/24/2004.		128NS
PB1	77 0301878	RE-00126	HP	IM2	RMSCALAPR.	1RE-126/1RE-127/1R	09/28/2002	04/01/2004	05/25/2004	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	05/31/2004	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	06/01/2004	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	06/01/2004	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	06/04/2004	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	05/24/2004	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	05/31/2004	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	05/31/2004	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	06/01/2004	.	05/25/2004	08/14/2004.		128OP
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	05/18/2004	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	05/19/2004	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	05/22/2004	.	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	05/24/2004	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
PB1	60 0308967	SI-00840B	MM	6A1	M-RELVLV	REPLACE RELIEF VAL		04/10/2004		.	11/12/2004	10/02/2005.	10/01/2005	NO-PX
PB1	77 0215802	O-TS-033	OP1	4W1	OT	TS-33, U1C ACCIDEN	03/23/2004	04/20/2004	05/17/2004	04/23/2004	04/23/2004	04/27/2004.		128OP
PB1	40 9950079	ICP-02.003	IC	8W1	PB1-1	RP LOGIC TEST - TR	02/26/2004	04/22/2004	05/17/2004	04/26/2004	04/28/2004	05/06/2004.	05/28/2004	128NS
PB1	40 0300735	ICP-02.005	IC	8W1	PB1-1	SG LOGIC TEST - TR	02/26/2004	04/22/2004	05/17/2004	04/26/2004	04/28/2004	05/06/2004.	05/28/2004	128NS
PB1	77 0215848	TS-CCW-001	OP3	1M2	OT	CC SYSTEM VALVE PO	03/25/2004	04/25/2004	05/17/2004	04/25/2004	04/28/2004	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	77 0303210	TS-ECCS-00	OP3	4W1	OT	SAFEGUARDS SYSTEM	03/28/2004	04/27/2004	05/17/2004	04/28/2004	04/30/2004	05/02/2004.		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	71 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

POINT BEACH NUCLEAR PLANT
12 WEEK SURVEILLANCES - MANAGEMENT REPORT
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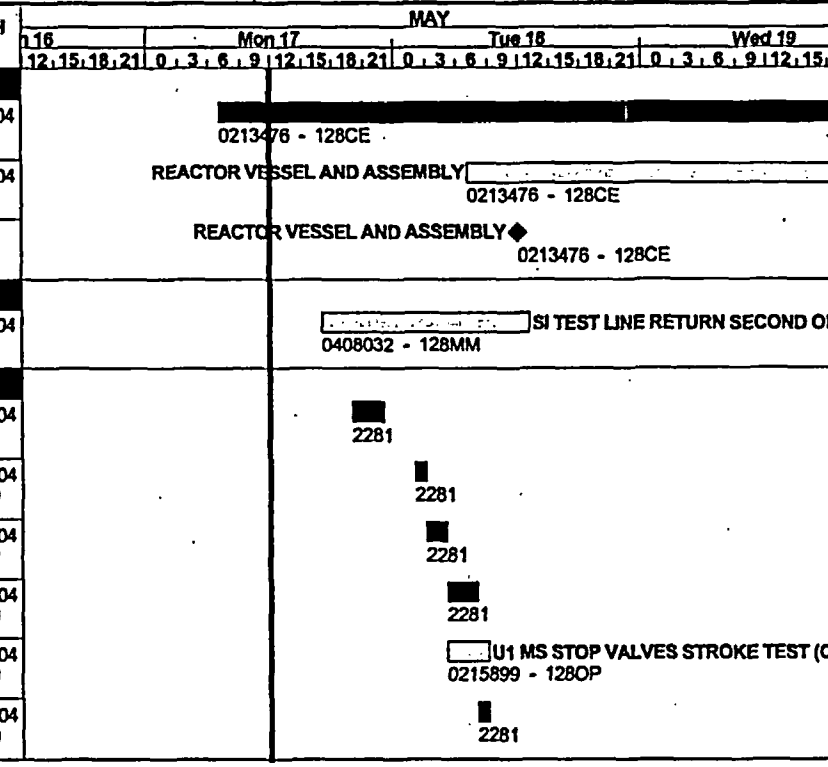
UNIT	ST	WRK ORD	EQUIP ID	GRP	FRQ	CALLUP	DESCRIPTION	LAST	DUED	SKED	TSDUE	10%	25%	DEFER	ACT
PB2	77	0216159	O-IT-0095	OP3	CW1	OT	IT-95, UNIT 2 ATMO	02/07/2004	05/01/2004	05/18/2004	05/08/2004	05/09/2004	05/22/2004.	05/22/2004	2281
PB2	77	0216098	O-TS-004	OP1	CW1	OT	TS-4, U2 MAIN TURB	02/08/2004	05/02/2004	05/18/2004	05/09/2004	05/10/2004	05/23/2004.	05/23/2004	2281
PB2	77	0216099	PT-MS-003	OP1	CW1	OT	CROSSOVER STEAM DU	02/08/2004	05/02/2004	05/18/2004	05/09/2004	05/10/2004	05/23/2004.	05/23/2004	2281
PB1	77	0301546	TS-ECCS-00	OP2	1M2	OT	SAFEGUARD SYSTEMS	04/02/2004	05/03/2004	05/03/2004	05/03/2004	05/06/2004	05/09/2004.		B07A2
PB1	77	0301487	O-TS-010AB	OP1	1W1	OT	TS-10A, U1C AIR LO	04/30/2004	05/07/2004	05/18/2004	05/07/2004	05/07/2004	05/08/2004.		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	1M2	OT	CONT ISOL VALVE AN	04/12/2004	05/12/2004	05/28/2004	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	05/20/2004	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	05/30/2004	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	06/02/2004	05/18/2004	05/18/2004	05/22/2004.		B08B2
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-MS-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
PB0	77	0300199	CHEM-SAMPL	CH	1W1	BAST BORON	BAST BORON TSR 3.5	05/14/2004	05/17/2004	05/17/2004	05/21/2004	05/17/2004	05/22/2004.		B09A1
PB1	77	0300405	CHEM-SAMPL	CH	1W1	RCS BORON	RCS BORON SR 3.9.1	05/15/2004	05/17/2004	05/16/2004	05/22/2004	05/17/2004	05/23/2004.		B09A1
PB2	77	0300485	CHEM-SAMPL	CH	1W1	RCS BORON	RCS BORON SR 3.9.1	05/13/2004	05/17/2004	05/17/2004	05/20/2004	05/17/2004	05/21/2004.		B09A1
PB1	77	0300362	CHEM-SAMPL	CH	1W1	RCS CL	RCS CL TSR 3.4.5.2	05/15/2004	05/17/2004	05/16/2004	05/22/2004	05/17/2004	05/23/2004.		B09A1
PB2	77	0300502	CHEM-SAMPL	CH	1W1	RCS CL	RCS CL TSR 3.4.5.2	05/14/2004	05/17/2004	05/17/2004	05/21/2004	05/17/2004	05/22/2004.		B09A1
PB1	77	0300375	CHEM-SAMPL	CH	1W1	RCS DO	RCS DO TSR 3.4.5.1	05/14/2004	05/17/2004	05/16/2004	05/21/2004	05/17/2004	05/22/2004.		B09A1
PB2	77	0300515	CHEM-SAMPL	CH	1W1	RCS DO	RCS DO TSR 3.4.5.1	05/14/2004	05/17/2004	05/17/2004	05/21/2004	05/17/2004	05/22/2004.		B09A1
PB1	77	0300418	CHEM-SAMPL	CH	1W1	RCS FLUORI	RCS FL TSR 3.4.5.3	05/10/2004	05/17/2004	05/17/2004	05/17/2004	05/17/2004	05/18/2004.		B09A1
PB2	77	0300541	CHEM-SAMPL	CH	1W1	RCS FLUORI	RCS FL TSR 3.4.5.3	05/10/2004	05/17/2004	05/17/2004	05/17/2004	05/17/2004	05/18/2004.		B09A1
PB1	77	0300431	CHEM-SAMPL	CH	1W1	RCS SPEC A	RCS GROSS ACTIVITY	05/12/2004	05/17/2004	05/17/2004	05/19/2004	05/17/2004	05/20/2004.		B09A1
PB1	77	0300444	CHEM-SAMPL	CH	1W1	RE-229	RE-229 ISOTOPIC	05/12/2004	05/17/2004	05/17/2004	05/19/2004	05/17/2004	05/20/2004.		B09A1
PB2	77	0300554	CHEM-SAMPL	CH	1W1	RE-229	RE-229 ISOTOPIC	05/13/2004	05/17/2004	05/17/2004	05/20/2004	05/17/2004	05/21/2004.		B09A1
PB1	77	0300389	CHEM-SAMPL	CH	1W1	SGBDFO	SGBDFO GAMMA SCAN	05/12/2004	05/17/2004	05/17/2004	05/19/2004	05/17/2004	05/20/2004.		B09A1
PB2	77	0300528	CHEM-SAMPL	CH	1W1	SGBDFO	SGBDFO GAMMA SCAN	05/14/2004	05/17/2004	05/17/2004	05/21/2004	05/17/2004	05/22/2004.		B09A1
PB1	77	0301566	O-IT-0012	OP3	CW1	OT	IT-12, 1P-11A/B CC	02/27/2004	05/18/2004	05/29/2004	05/28/2004	05/27/2004	06/11/2004.		B09A1
PB1	76	0301519	O-TS-033	OP1		OT	TS-33, U1C ACCIDEN		05/18/2004	05/24/2004		.	05/21/2004	05/25/2004.	B09A1
PB2	77	0301638	TS-CCW-001	OP3	1M2	OT	CC SYSTEM VALVE PO	04/18/2004	05/18/2004	05/18/2004	05/19/2004	05/21/2004	05/25/2004.		B09A1

Run Date	17MAY04 13:49	**Work Activity Risk Assignment**	Sheet 1 of 1

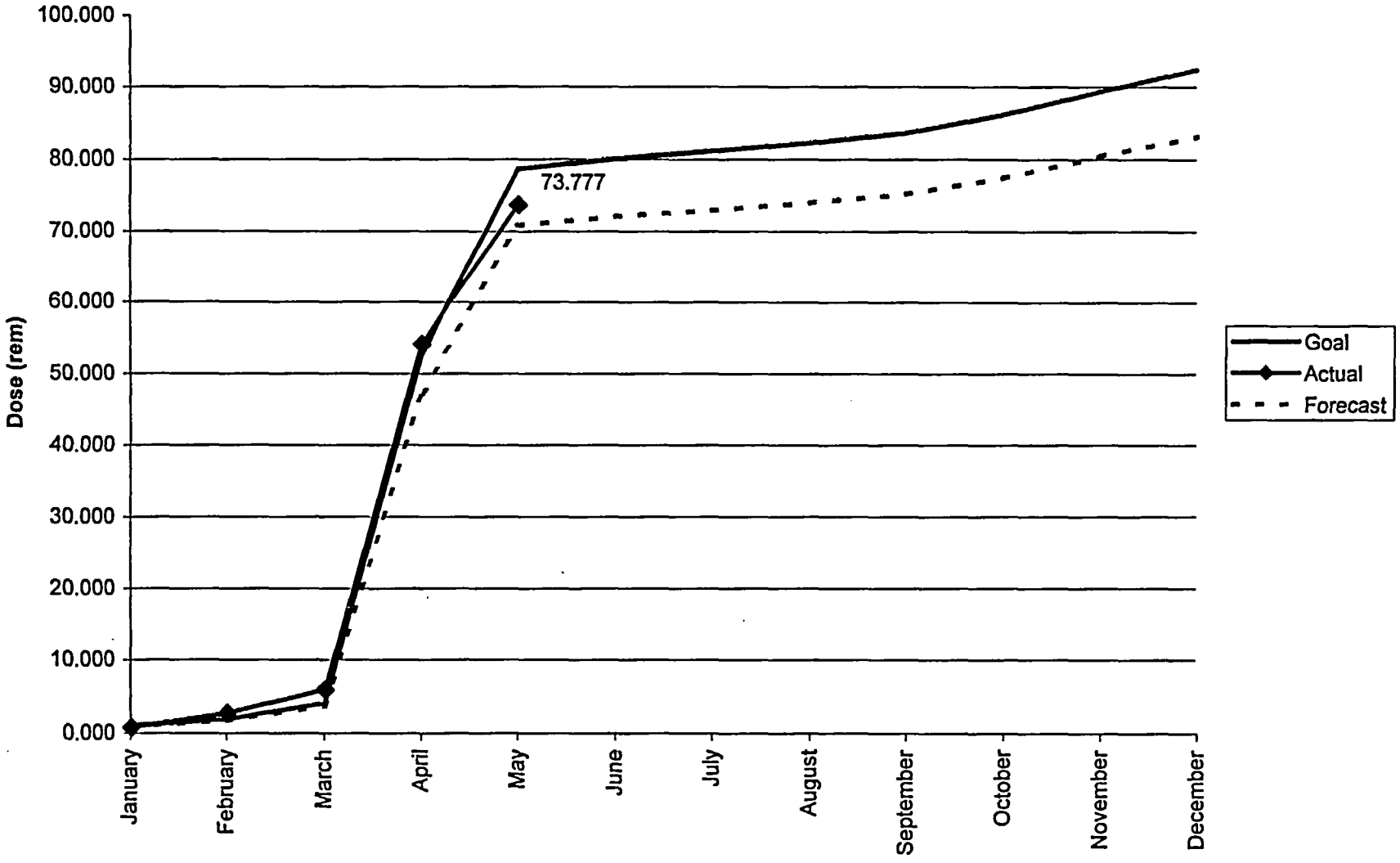
U	ACT ID	WO ST	GRP	HPE RISK	EQUIPMENT	Activity Description	Cal ID	DUR	START	FINISH
CONSTRUCTION ENG - L. GAUTHIER										
1	CEI600G030	76	CE8	DR-Y ML-Y ORT3-Y R-M	R-1	PERFORM ONSITE CREW TRAINING FOR NOZZLE	1	67	17MAY04 07:00A	20MAY04 06:59
1	SDI600G010	76	CE8	DR-Y ML-Y ORT3-Y R-M	R-1	REVISE PACKAGETO GRIND OUT OVERLAP	1	46	18MAY04 07:00*	20MAY04 04:59
1	SE-I600-A	76	CE8	DR-Y ML-Y ORT3-Y R-M	R-1	SR MGMT DECISION TO GRIND OVERLAP	1	0	18MAY04 12:00*	
MECHANICAL VALVE. VANDERVELDE/KENNEY										
1	MM0408032	76	MMV	DR-Y ML-Y ORT3-N R-M	SI-00897B	SI-897B, JERKY OPERATION (REPAIR CONTINGENCY)	1	20	17MAY04 17:00	18MAY04 12:59
OPERATIONS										
2	2OP1B-020		OPS	DR-N ML-N ORT3-N R-M	OP-1B	APPROACH TO CRITICALITY	1	3	17MAY04 20:00	17MAY04 22:59
2	2OP1C-040		OPS	DR-N ML-N ORT3-N R-M	OP-1C	LATCH TURBINE	1	1	18MAY04 02:00	18MAY04 02:59
2	2OP1C-050		OPS	DR-N ML-N ORT3-N R-M	OP-1C	TURBINE ROLLUP	1	2	18MAY04 03:00	18MAY04 04:59
2	2OP1C-060		OPS	DR-N ML-N ORT3-N R-M	OP-1C	MAIN TURBINE TRIP TESTING	1	3	18MAY04 05:00	18MAY04 07:59
1	IT-280A	77	OPS	DR-N ML-N ORT3-N R-M	O-IT-0280A	MSIV STROKE TEST, IT-280A	1	4	18MAY04 05:00	18MAY04 08:59
2	2OP1C-080		OPS	DR-N ML-N ORT3-N R-M	OP-1C	PHASE UNIT-2 TO LINE	1	1	18MAY04 08:00	18MAY04 08:59



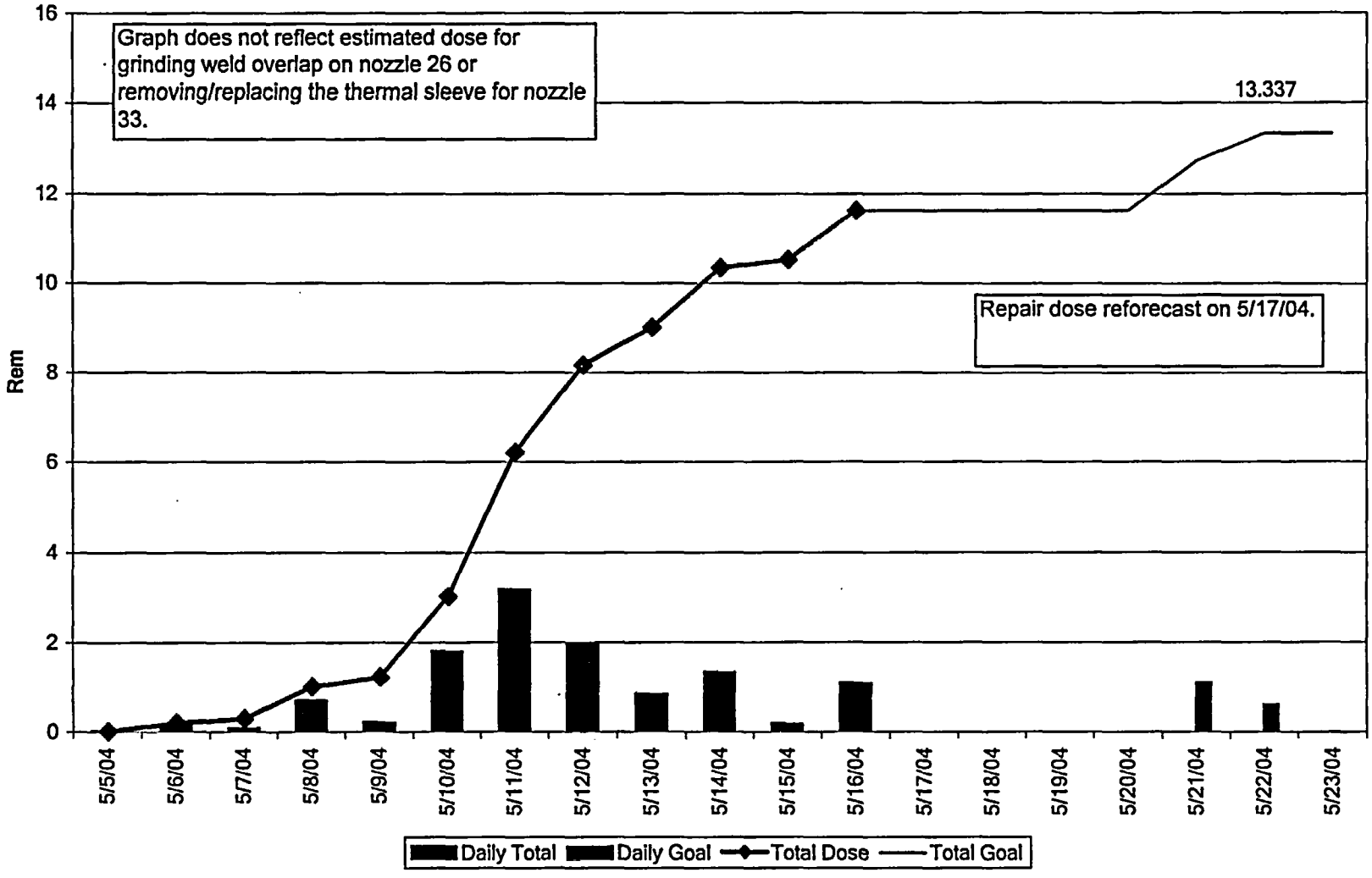
NMC / WE
PBNP U1 Refueling 28 Outage

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

2004 PBNP Dose On-Line and Outage



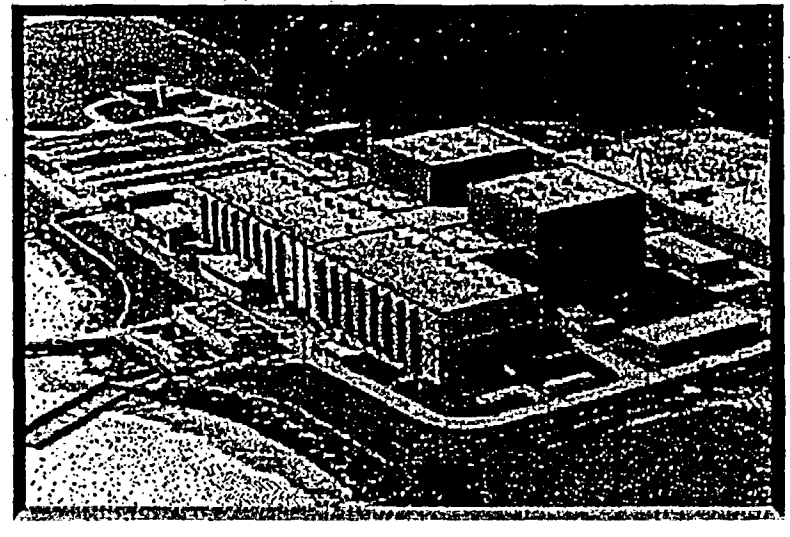
U1R28 RV Head Nozzle Repair



POINT BEACH NUCLEAR PLANT

Approved

FORCED OUTAGE LIST



UNIT 2

As of: May 18, 2004

J:\Data\NP\PP\Outage\Scope\Unitgeneric\Forcov.ppt

As of: 5/17/2004

Point Beach Nuclear Plant
Unit 2
Forced Outage List

	Problem Description	Equipment ID Equipment Name	Approved Y/N	Resp Group	Owner	Dur	Tagout, Release & PMT Dur	Total Dur	Pri	Pkg Status	Plant Condition	Tagout #	RWP# Y/N	Scaffold Required Y/N Insulation Y/N Heat Trace Y/N	Material Available Y/N or (ETA)	Comments
HOT SHUTDOWN																
0310241	Packing adjustment was attempted under tool pouch #018609. No adjustment left. Gland is bottomed out. Packing leak. (Ref: CAP054016)	CS-00134 Hydrazine Control Sample Isolation	Y	MM	N. Smart x - 6696	8	16 / 8	32	3	82	HSD	2CS CS-134 MM Rev0-1	N	Ins R - Y	Y	Approved at the 3/30/04 ORC meeting.
0310586	Valve not opening fully. Per Sys ENG - potential positioner fault. All other signals calling for full open. Positioner signal out "35# - should be "70#. Perform flow scan.	MS-02087 HX-22B MSR Inlet Steam Control	Y	IC	J. Helbing x - 6414	6	2 / 2	10	5	82	HSD	2MS MS-2087 IC Rev0-1	N	N	Y	Approved at the 2/17/04 ORC meeting.
COLD SHUTDOWN ACTIVITIES																
0310231	Open and inspect 2CV-285 for flow restrictions. Boroscope lines upstream and downstream, if possible, or through vent and drains as practical - to determine if obstructions exist. Ref: CAP051746. OWA 2-03R-003	CV-00285 HX-4 ELHX Outlet	Y	MM	N. Smart x - 6696	30	5 / 2	37	3	76	CSD	2CV CV-285 EM Rev0-1, 2-1; MM Rev0-1	Y	N	Y	Approved at the 2/17/04 ORC meeting.
0406040	Remove blind flange (temp mod) and install valve to support forced shutdown. Reinstall temp mod 03-036. Contingency WO.	VNPSE-03212 W-6A/B U2C Purge Exhaust Fan Suction	Y	MM	N. Smart x - 6696	60	3 / 12	75	6	75	CSD	2VNPSE-3212 MM Rev0-1 & 1-1	Y	Scaff - Y	Y	Approved at the 1/6/04 ORC meeting. (wo order # changed on 2/24 from 0130052 to 0406040 per Kelly Phillips.)
0406041	Remove blind flange (temp mod) and install valve to support forced shutdown. Reinstall temp mod 03-036. Contingency WO.	VNPSE-03244 W-2A/B U2C Purge Supply Fan Discharge	Y	MM	N. Smart x - 6696	60	3 / 12	75	6	75	CSD	2VNPSE-3244 MM Rev0-1 & 1-1	Y	Scaff - Y	Y	Approved at the 1/6/04 ORC meeting. (wo order # changed on 2/24 from 0130054 to 0406041 per Kelly Phillips.)
85% POWER REDUCTION																
50% POWER REDUCTION																
0206810	Clean/inspect (2 & 3) waterboxes. Forced outage*. Reference WO #9944169. *or downpower - contact Steve Barkhahn for req'd/na.	CW CW System Multi and/or Non-numbered equipment	Y	MM	N. Smart x - 6696	20	4 / 4	28	5	73	<50% power	2CW Wtr Box 2/3 Rev0-1	N	N	Y MOD	Approved at 5/16/01 ORC. Perform at < 50% power HSD or CSD with CW off in that waterbox.
0206811	Clean/inspect (1 & 4) waterboxes. Forced outage*. Reference WO #9944169. *or downpower - contact Steve Barkhahn for req'd/na.	CW CW System Multi and/or Non-numbered equipment	Y	MM	N. Smart x - 6696	20	4 / 4	28	5	73	<50% power	2 CW Wtr Box 1/4 Rev0-1	N	N	Y MOD	Approved at 5/16/01 ORC. Perform at < 50% power HSD or CSD with CW off in that waterbox.
0306565	Open/close SGFP oil cooler on demand for inspection and cleaning during non-outage periods. See text. Ref: CAP029395/CA026376.	HX-056A P-28A SGFP Oil Cooler	Y	MM	N. Smart x - 6696	8	3 / 3	14	4	76	50% power	U2FSD 2LO HX-56A MM Rev0-2	N	N	Y	Approved at the 8/6/03 ORC meeting.

As of: 5/17/2004

Point Beach Nuclear Plant
Unit 2
Forced Outage List

	Problem Description	*Equipment ID Equipment Name*	*Approved Y/N*	*Resp Group*	*Owner*	*Dur*	*Tagout, Release & PMT Dur*	*Total Dur*	*Pri*	*Pkg Status*	*Plant Condition*	*Tagout #*	*RWP# Y/N*	*Scaffold Required Y/N Insulation Y/N Heat Trace Y/N*	*Material Available Y/N or (ETA)*	*Comments*
0306566	Open/close SGFP oil cooler on demand for inspection and cleaning during non-outage periods. See text. Ref: CAP029395/CA026376.	HX-056B P-28B SGFP Oil Cooler	Y	MM	N. Stuart x - 6696	8	3 / 3	14	4	76	50% power	U2FSD 2LO HX-56B MM Rev0-2	N	N	Y	Approved at the 8/6/03 ORC meeting.
0310342	Minor seal leakage at injection line. Suggest forced outage item.	P-028B Steam Generator Feed Pump	Y	MM	N. Stuart x - 6696	4	16 / 4	24	5	76	50% power	2CS P-28B OPS Rev0-1; MM Rev0-1	N	N	N/A	Approved at the 12/4/03 ORC meeting.
OUTAGE ITEMS REQUIRING APPROVAL																

Point Beach Nuclear Plant
Unit 2
Forced Outage List
Test Requirements

WO#	Problem Description	Equipment ID Equipment Name	Approved Y/N	Rsp Group	Owner	Dur	Tagout, Release & PMT Dur	Total Dur	Pri	Pkg Status	Plant Condition	Tagout #	RWP# Y/N	Scaffold Required Y/N Insulation Y/N	Material Available Y/N or (ETA)	Comments
DOWN POWER TO MODE 1 BELOW P-10 OR MODE 2 ABOVE P-6																
On Demand	Power Range NIs	ICP 2.7	Y	IC	J. Helbing x - 6414	2	0	2	1		MODE 1 or 2	no clr req'd	N/A	N/A	N/A	If not performed within last 92 days and remain in condition for greater than 4 hours
On Demand	Intermediate Range NIs	ICP 2.9	Y	IC	J. Helbing x - 6414	2	0	2	1		MODE 1 or 2	no clr req'd	N/A	N/A	N/A	If not performed within last 92 days and remain in condition for greater than 4 hours
DOWN POWER TO MODE 2 BELOW P-6 OR MODES 3, 4, OR 5 WITH RTB's CLOSED																
On Demand	Source Range NIs	ICP 2.10	Y	IC	J. Helbing x - 6414	2	0	2	1		MODE 2 or 3,4, or 5 with RTB's closed	no clr req'd	N/A	N/A	N/A	If not performed within last 92 days and remain in condition for greater than 4 hours
On Demand	Reactor Protection System Source Range Logic	ICP 2.15-2	Y	IC	J. Helbing x - 6414	2	0	2	1		MODE 2 or 3,4, or 5 with RTB's closed	no clr req'd	N/A	N/A	N/A	If not performed within last 92 days and remain in condition for greater than 8 hours
REACTOR STARTUP REQUIREMENTS																
On Demand	Turbine Auto Stop Oil and Stop Valve TADOT	ICP 13.15	Y	IC	J. Helbing x - 6414	1	0	1	1		Turbine Unlatched/ Latched	no clr req'd	N/A	N/A	N/A	Prior to exceeding the P-9 interlock whenever the unit has been in MODE 3 if not performed within last 31 days
On Demand	Intermediate Range NIs	ICP 2.9	Y	IC	J. Helbing x - 6414	1	0	1	1		HSD	no clr req'd	N/A	N/A	N/A	If Not Done Within The Last 92 Days.
On Demand	Source Range NIs	ICP 2.10	Y	IC	J. Helbing x - 6414	2	0	2	1		HSD	no clr req'd	N/A	N/A	N/A	If Not Done Within The Last 92 Days.
On Demand	Power Range NIs	ICP 2.14	Y	IC	J. Helbing x - 6414	2	0	2	1		HSD	no clr req'd	N/A	N/A	N/A	If Low Power Trips Not Tested in Previous 92 Days.
On Demand	Reactor Protection Logic	ICP 2.17-2	Y	IC	J. Helbing x - 6414	2	0	2	1		HSD	no clr req'd	N/A	N/A	N/A	If Not Done Within The Last 31 Days.
COLD SHUTDOWN REQUIREMENTS																
On Demand	Overpressurization Mitigation	ICP 2.16	Y	IC	J. Helbing x - 6414	2	0	2	1		ANY	no clr req'd	N/A	N/A	N/A	Must Be Done Prior To Placing LTOP In Service and Every 31 Days Thereafter.
TURBINE STARTUP REQUIREMENTS																
On Demand	Remove Vibration Channel Fault Alarms	C-011	Y	IC	J. Helbing x - 6414	1	0	1	1		ANY	no clr req'd	N/A	N/A	N/A	Remove Alarms Prior To Rollup Clear Common Alarm. Restore After Turbine is On Line.
On Demand	Rod position indication adjustment at power	ICP 10.21	Y	IC	J. Helbing x - 6414	2	0	2	1		MODE 1	no clr req'd	N/A	N/A	N/A	Rod position indication adjustment as required during power ascension
On Demand	Perform 2ICP 13.15 prior to exceeding 50% power whenever Mode 3 is entered if not performed in the previous 31 days.	ICP 13.015	Y	IC	J. Helbing x - 6414	1	0	1	1		ANY	no clr req'd	N/A	N/A	N/A	Partial prior to turbine rollup/remainder prior to 50% power.

Point Beach Nuclear Plant
Unit 2
Forced Outage List
Test Requirements

WO#	Problem Description	Equipment ID Equipment Name	Approved Y/N	Resp Group	Owner	Dur	Tagout, Release & PMT Dur	Total Dur	Prt	Pkg Status	Plant Condition	Tagout #	RWP# Y/N	Scaffold Required Y/N Insulation Y/N	Material Available Y/N or (ETA)	Comments
POLAR CRANE CHECKOUT																
On Demand	Polar Crane Inspection	Z-013	Y	EM	D. Laing x - 6941	2	3	5			HSD	2 Z Z-13 Rev. 0-1	Y	N/A	N/A	Prior To Crane Use.

Electrical Loss Allocation Table	(all values MWe)	Data from time of last near full power Calorimetrics, 3/16/04 for Unit 1, 5/11/04 for Unit 2.	
		Unit 1	Unit 2
Gross Electrical Output		534.0	544.8
Circ Water (Lake) Temperature Losses		4.5	1.5
Radwaste Steam Use		2.0	1.5
House Heating Steam Use		0.0	0.5
Condenser Fouling Losses		1.0	0.1
Identified Cycle Isolation Losses		0.0	0.0
Capacity Losses		0.2	0.2
Unidentified Losses		1.3	-3.1
Best Achievable (@ 1540 MWth)		543.0	545.5

Watt-Hour Meter

Expected losses at Circ Temperature and # of Circ Pumps running at time of Calorimetric

Steam for Blowdown Evaporator and Gas Strippers' use

Steam for in-house heating and misc. use

Operating at less than 1540 MWth (licensed power) at time of Calorimetric data

Difference between Best Achievable and sum of all the above values

From performance data after LP Turbine rotor replacement in late 90's and adjusted for new LEFM flow meter and recent 1.4% uprate

Additional Notes:

1) Unidentified losses can vary as much as 1 MWe from week to week.

2) A negative value for Unidentified Losses indicates that the current output after adjustments appears to be higher than the "Best Achievable".

3) Both units' unidentified losses changed about 2 - 3 MW to a negative value (see Note 2) when the main generator watt-hour meters were calibrated the week of 7/21/03. This is based on a comparison to the PPCS indication of electrical output and a transducer output reading at We Energies Power Systems in Pewaukee. These indications come from different instruments. CAP034651 was submitted. Recently, the Unit 1 unidentified losses had been near zero or positive compared to more negative values after the watt-hour meter calibration. This is believed to be due to a drift in the watt-hour meter because the watt-hour meter is now reading more in line with the other indications.

Unit 2's output has been higher since its last refueling outage due to improvements made in the turbine gland steam system during the outage. The 2nd Circ Pump was started on Unit 2 at the end of March, decreasing condenser pressure and decreasing losses due to circ temperature and condenser fouling.

POINT BEACH NUCLEAR PLANT
EQUIPMENT DEGRADATION MONITORING

RECORDED FOR UNIT: 1
EQUIP DATE: 03/16/04
CALORIMETRIC DATE: 03/16/04
STORAGE NAME: E1_2004-03-16.XLS

	MEASURED	NORMALIZED	
GENERATOR OUTPUT:	534.0	540.5	MWe
GROSS HEAT RATE:	9835	9717	BTU/kWhr
STM GEN PRESS A:	812.6	821.0	PSIA
B:	813.9	820.7	PSIA
STM GEN HTC A:	1296.9	1297.7	BTU/°Fft²hr
B:	1302.0	1303.2	BTU/°Fft²hr

COMPONENT	T-IN [°F]	T-OUT [°F]	DEL-T [°F]	EXTRACT. PRESS. [PSIA]	TTD [°F]	DCA [°F]	DRAIN VALVE POS[%]
FEEDWATER HEATER 1A:	97.3	154.4	57.1	5.3	9.3	8.5	98
FEEDWATER HEATER 2A:	154.4	207.5	53.1	14.8	3.3	11.3	75
FEEDWATER HEATER 3A:	207.5	274.3	66.8	44.8	-2.0	22.3	90
FEEDWATER HEATER 4A:	274.4	347.0	72.6	142.4	4.2	--	--
FEEDWATER HEATER 5A:	349.0	429.3	80.3	369.6	4.7	13.7	80
FEEDWATER HEATER 1B:	97.3	155.1	57.8	5.5	10.0	7.1	100
FEEDWATER HEATER 2B:	155.1	207.7	52.6	14.0	0.4	12.4	75
FEEDWATER HEATER 3B:	207.7	274.5	66.8	43.6	-3.9	18.5	70
FEEDWATER HEATER 4B:	274.4	347.0	72.6	142.3	4.2	--	--
FEEDWATER HEATER 5B:	349.0	427.8	78.8	367.6	5.7	9.5	75

COMPONENT	PRESSURE [in Hga]	P-IN [in Hg]	P-OUT [in Hg]	DEL P [PSI]	T-IN [°F]	T-OUT [°F]	DEL-T [°F]
CONDENSER WB 4:	1.47	-10.0	-13.8	1.87	39.2	73.4	34.2
CONDENSER WB 3:	--	-9.4	-13.0	1.77	39.4	72.5	33.1
CONDENSER WB 2:	1.62	-9.5	-13.4	1.92	39.6	74.8	35.2
CONDENSER WB 1:	--	-9.8	-13.2	1.67	39.6	74.8	35.2

MOISTURE SEPARATOR REHEATER	XOVER PRESS [PSIG]	XOVER TEMP [°F]	SHELL DEL. TEMP [°F]	SHELL DEL P [PSI]	HEATING FLOW [Klb/hr]	DRAIN VALVE POS[%]
A	119	498	144	5.9	130	50
B	120	495	141	5.3	129	40
C	--	--	--	--	139	35
D	--	--	--	--	149	60

FEED REGULATING VALVE	POSITION [INCHES]	TURBINE FIRST STAGE	MEASURED PRESSURE [PSIG]	NORMALIZED PRESSURE [PSIG]
CS-466[A]:	2.13	A:	549	545
CS-476[B]:	2.00	B:	551	547

CALORIMETRIC ANALYSIS SUMMARY

UNIT NO. 1

DATE 3/16/2004
TIME 0733

FF THERMAL LOAD= 1534.1 MWT.
SF THERMAL LOAD= 1510.0 MWT.
PPCS THERMAL LOAD= 1539.3 MWT.

	ELECTRICAL	FF REACTOR	SF REACTOR	(56.0) DELTA T
% OF FULL LOAD	101.94	101.03	99.44	99.38

CORRECTED	LOOP A	LOOP B
AVERAGE FF.....KLB/HR	3331.1	3348.6
FT 466/476.....KLB/HR	3328.2	3349.9
FT 467/477.....KLB/HR	3334.0	3347.4
DIFFERENCE.....KLB/HR	-5.73	2.46
DIFFERENCE.....PERCENT	-0.17	0.07

	GROSS	NET
ELECTRICAL LOAD....MW	534.0	510.5
FF HEAT RATE...BTU/KW-HR	9805	10255
SF HEAT RATE...BTU/KW-HR	9651	10094
FF EFFICIENCY...PER CENT	34.81	33.28
SF EFFICIENCY...PER CENT	35.36	33.81

	FEED FLOW		STEAM FLOW	
	LOOP A	LOOP B	LOOP A	LOOP B
STM GENERATOR OUTPUT.....MWT	767.7	771.8	754.2	761.2
FEEDWATER FLOW...UNCORRECTED	3286.8	3304.0		
FF/SF KLB/HR.....CORRECTED	3331.1	3348.6	3257.7	3287.9
FEEDWATER TEMPERATURE..DEG F	430.20	430.10		
STM GENERATOR PRESSURE..PSIA	812.6	813.9		
BLOWDOWN FLOW.....KLB/HR	15.00	15.00		
CONDENSER VACUUM.....IN-HGA	1.47	1.62		
RCS LOOP TEMPERATURE...DEG F	569.6	569.8		
REACTOR COOLANT DELTA T..DEG	55.70	55.60		
STM GEN LMTD-VARYING T-DEG F	45.47	45.53	45.64	45.71
STM GEN LMTD-CONST. T..DEG F	43.81	43.86		
STEAM GEN. CIRCULATION RATIO	4.003	3.982	4.093	4.055
HEAT TRANSFER COEFFICIENT	1296.9	1302.0	1269.2	1279.2

	A1	A2	B1	B2
FF 100% DELTA T	55.43	54.44	55.43	55.93
SF 100% DELTA T	56.32	55.31	56.32	56.82

MWe CORRECTIONS
==========
Condenser = 4.5
HH Steam = 0
RW Steam = 1.0
==========
Total = 6.5

POINT BEACH NUCLEAR PLANT
EQUIPMENT DEGRADATION MONITORING

RECORDED FOR UNIT: 2
EQUIP DATE: 05/11/04
CALORIMETRIC DATE: 05/11/04
STORAGE NAME: E2_2004-05-11.XLS

	MEASURED	NORMALIZED	
GENERATOR OUTPUT:	544.8	548.3	MWe
GROSS HEAT RATE:	9640	9579	BTU/kWhr
STM GEN PRESS A:	811.7	824.1	PSIA
B:	811.3	822.1	PSIA
STM GEN HTC A:	1311.7	1311.7	BTU/°Fft²hr
B:	1298.0	1299.5	BTU/°Fft²hr

COMPONENT	T-IN [°F]	T-OUT [°F]	DEL-T [°F]	EXTRACT. PRESS. [PSIA]	TTD [°F]	DCA [°F]	DRAIN VALVE POS[%]
FEEDWATER HEATER 1A:	91.9	154.2	62.3	4.2	-0.2	9.9	95
FEEDWATER HEATER 2A:	154.2	206.6	52.4	14.5	3.1	14.4	80
FEEDWATER HEATER 3A:	206.6	274.6	68.0	44.9	-2.2	15.1	85
FEEDWATER HEATER 4A:	274.1	335.5	61.4	142.8	16.3	--	--
FEEDWATER HEATER 5A:	347.2	428.9	81.7	374.4	6.3	12.0	75
FEEDWATER HEATER 1B:	91.9	153.1	61.2	6.9	22.0	10.3	100
FEEDWATER HEATER 2B:	153.1	205.9	52.8	13.0	-1.5	12.5	60
FEEDWATER HEATER 3B:	205.9	273.6	67.7	44.7	-1.4	20.3	90
FEEDWATER HEATER 4B:	274.1	347.5	73.4	144.3	4.3	--	--
FEEDWATER HEATER 5B:	347.2	429.6	82.4	372.7	5.2	12.2	100

COMPONENT	PRESSURE [in Hga]	P-IN [PSIG]	P-OUT [in Hg]	DEL P [PSI]	T-IN [°F]	T-OUT [°F]	DEL-T [°F]
CONDENSER WB 1:	1.38	0.0	-9.7	4.76	50.0	70.7	20.7
CONDENSER WB 2:	--	0.0	-10.0	4.91	49.3	70.5	21.2
CONDENSER WB 3:	1.34	0.0	-10.0	4.91	49.6	68.9	19.3
CONDENSER WB 4:	--	-0.6	-11.2	5.21	49.6	69.3	19.7

MOISTURE SEPARATOR REHEATER	XOVER PRESS [PSIG]	XOVER TEMP [°F]	SHELL DEL TEMP [°F]	SHELL DEL P [PSI]	HEATING FLOW [Klb/hr]	DRAIN VALVE POS[%]
A	121	495	141	5.3	137	50
B	122	498	144	4.6	141	50
C	--	--	--	--	132	50
D	--	--	--	--	134	75

FEED REGULATING VALVE	POSITION [INCHES]	TURBINE FIRST STAGE	MEASURED PRESSURE [PSIG]	NORMALIZED PRESSURE [PSIG]
CS-466[A]:	2.13	A:	549	543
CS-476[B]:	2.25	B:	549	543

CALORIMETRIC ANALYSIS SUMMARY

UNIT NO. 2

DATE 5/11/2004
TIME 0722

FF THERMAL LOAD= 1534.8 MWT.
SF THERMAL LOAD= 1512.8 MWT.
PPCS THERMAL LOAD= 1539.4 MWT.

	ELECTRICAL	FF REACTOR	SF REACTOR	(55.7) DELTA T
% OF FULL LOAD	104.00	101.07	99.63	98.47

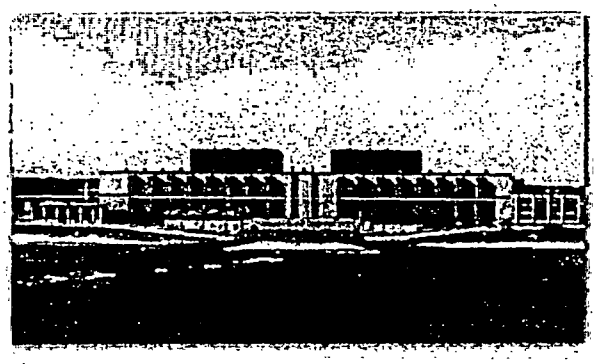
CORRECTED	LOOP A	LOOP B
AVERAGE FF.....KLB/HR	3361.2	3333.4
FT 466/476.....KLB/HR	3360.0	3335.5
FT 467/477.....KLB/HR	3362.4	3331.3
DIFFERENCE.....KLB/HR	-2.43	4.27
DIFFERENCE.....PERCENT	-0.07	0.13

	GROSS	NET
ELECTRICAL LOAD....MW	544.8	520.3
FF HEAT RATE...BTU/KW-HR	9615	10067
SF HEAT RATE...BTU/KW-HR	9477	9923
FF EFFICIENCY...PER CENT	35.49	33.90
SF EFFICIENCY...PER CENT	36.01	34.39

	FEED FLOW		STEAM FLOW	
	LOOP A	LOOP B	LOOP A	LOOP B
STM GENERATOR OUTPUT.....MWT	773.3	767.0	764.9	753.4
FEEDWATER FLOW...UNCORRECTED	3329.4	3301.8		
FF/SF KLB/HR.....CORRECTED	3361.2	3333.4	3309.7	3259.7
FEEDWATER TEMPERATURE..DEG F	431.50	431.40		
STM GENERATOR PRESSURE..PSIA	811.7	811.3		
BLOWDOWN FLOW.....KLB/HR	15.00	15.00		
CONDENSER VACUUM.....IN-HGA	1.38	1.34		
RCS LOOP TEMPERATURE...DEG F	569.1	569.3		
REACTOR COOLANT DELTA T..DEG	54.40	55.30		
STM GEN LMTD-VARYING T-DEG F	45.28	45.39	45.46	45.56
STM GEN LMTD-CONST. T..DEG F	43.69	43.78		
STEAM GEN. CIRCULATION RATIO	3.967	4.000	4.029	4.090
HEAT TRANSFER COEFFICIENT	1311.7	1298.0	1292.3	1270.2

	A1	A2	B1	B2
FF 100% DELTA T	53.43	54.42	54.42	55.40
SF 100% DELTA T	54.20	55.21	55.21	56.21

MWe CORRECTIONS
==========
Condenser = 1.5
HH Steam = 0.5
RW Steam = 1.5
==========
Total = 3.5



Human Performance Improvement Update

Every Task, Every Job, Every Day, Prevent Events

HU Program Improvement Leadership Update
Date: Tuesday, May 18, 2004

Personnel Changes

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

Human Performance Improvement Team Update

- Team meetings have been poorly attended due to outage.

Upcoming Events/Changes

- RCE 248, Root Cause Evaluation of NRC Cross-Cutting Issue in Human Performance is completed and ready for CARB presentation.

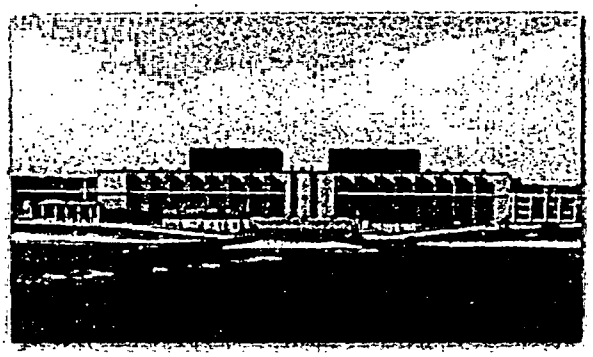
- **ACEMAN Updates**
  - ACEMAN Thumbs Up/Thumbs Down data to be reviewed at MRM
  - ACEMAN Parking Space is available.
  - ACEMAN Training must be completed by 6/30. Four sessions scheduled for week of 5/10 – potentially in jeopardy due to outage extension.
  - Revision of mid-year PMPs to include ACEMAN; details in e-mail from McCarthy.

Issues

- Nuclear Safety Culture Assessment commenced May 17, 2004

Support Needed from Leadership Team

- Ensure compliance with NP 1.1.10, Human Performance Program Procedure.
- Ensure Supervisors are identifying error-likely situations and ways to compensate.
- Complete and document ACEMAN observations. Reinforce appropriate tool use during observations. Note: 41 Observations have been done to date in May.



Corrective Action Program Excellence Plan Update

Every Task, Every Job, Every Day, Prevent Events

OP-10-001 to OP-10-006 Update
Date: Tuesday, May 18, 2004

Current Status

- All items are currently on track for success.

Success Stories

- CAP backlog is currently at 2250 CAPs which is under our first goal of 2500 CAPs. Next goal is 1900 CAPs.

Challenges

- Too many Root Cause Evaluations are challenging the issue managers and organization support in CAP.
- Still have too many actions greater than 150 days old. This number has to come down as we have to fix our problems in a timely manner.

Support Needed from Leadership Team

- Close out (quality close out) of older items.
- Continue success from Screen Team members.
- CAP Coach program implementation.

All Excellence Plan Commitment Action Steps Due Within 30 Days

		tTrack	Step Owner	Start Date	Due Date	
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
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-09-005	**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						
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 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 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**					

All Excellence Plan Commitment Action Steps Due Within 30 Days

		tTrack	Step Owner	Start Date	Due Date	
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

OR-01-004 Individual Behavioral Excellence

OR-01-004.26	*Revise CAP Trend reports to bin vs. barriers, results and attributes.*	CA054894	Hettick, D.	3/1/2004	5/28/2004	Commitment
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 : 2

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

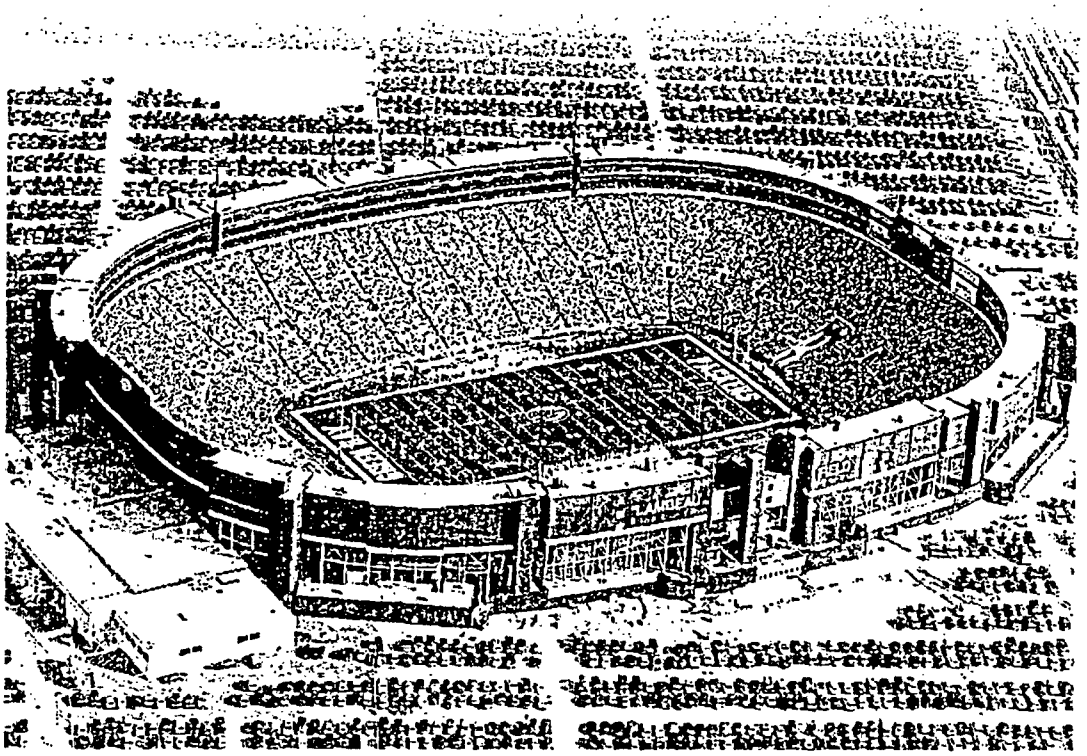
Tuesday 05/18/2004

1 Day since last fumbled item

(Last Reset: 5/17/04 E-Engineering)

1 Day since last Unassigned item

(Last reset: 5/17/04 PC - Chemistry)



Plan of the Day Meeting

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

Committed to Nuclear Excellence

"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
	NONE		

Long Term Actions (>7 days)

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

Entry Date	Action Description	Due Date	Owner
5/7/04	Work with responsible groups to develop recovery plans to address the NRC site performance indicators that indicate alarm for the April, 2004 report.	5/19/04	Jim Connolly