



# Point Beach Nuclear Plant

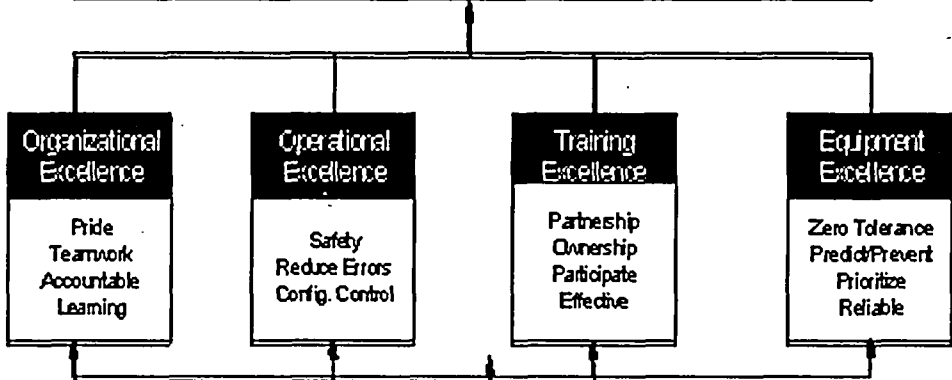


Safety + Innovation + Teamwork

## PICTURE OF EXCELLENCE

### POINT BEACH SITE EXCELLENCE

*Safe, Reliable, and Cost Effective*



## NUMBER OF EXCELLENCE

Accident Free	Control Dose	Event Free	Meet Schedule	Attend Training	No Rework
Qualified Workers	Job Ratio of Operators	Procedures/Work Instructions	Attendance/Absenteeism	Supervisor Oversight	Worker Productivity

EP Team On Call: Team: _____	<b>Plan-of-the-Day Meeting</b> 0815-0845 Front Office Conference Room <b>Work Week: B04B2</b> <b>Date: Thursday, April 15, 2004</b>	U1R28: Day 12
Days Since Last HP Clock Reset: _____		Days to U2R27: 352
		Days to U1R29: 527
		Safety Event: <u>11-7-58</u>

# Plan-of-the-Day Agenda

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

• **Daily:**

**Plant Status – Units 1 and 2:**

- [Ops] – Plant Conditions (Units 1&2)
- [Ops] – Immediate attention (Pri 2)
- [Ops] – Equipment in reduced status
- [Ops] – Operations' Dept concerns, activities, and priorities
- [Ops] – Status control events (last event)
- [Ops] – Regulatory notification / near misses
- [Ops] – TSACs (active & potential)
- [Plt Mgr] – Communications
- [Ops] – Nuisance alarms
- [Ops] – Operations' Housekeeping Report
- [Ops] – Operating Experience

**Surveillance Schedule Review:**

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

**Chemistry / RADCON Review, Units 1 and 2:**

**Integrated Schedule / System Outages:**

- A. [Ops] – Operations' work week issues

**Unit Outage (if applicable):**

**Administrative:**

- A. [PPG Mgr] – Plant impact issues

**Round Table:**

**Pagers:**

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

• **Monday:**

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

• **Tuesday:**

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

• **Wednesday:**

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

• **Thursday:**

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

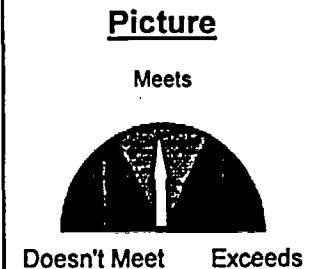
• **Friday:**

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

# Point Beach Nuclear Plant Outage 1R28 DAY 10

## Supporting Operational Excellence

### Outage Radiation Performance



#### 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.

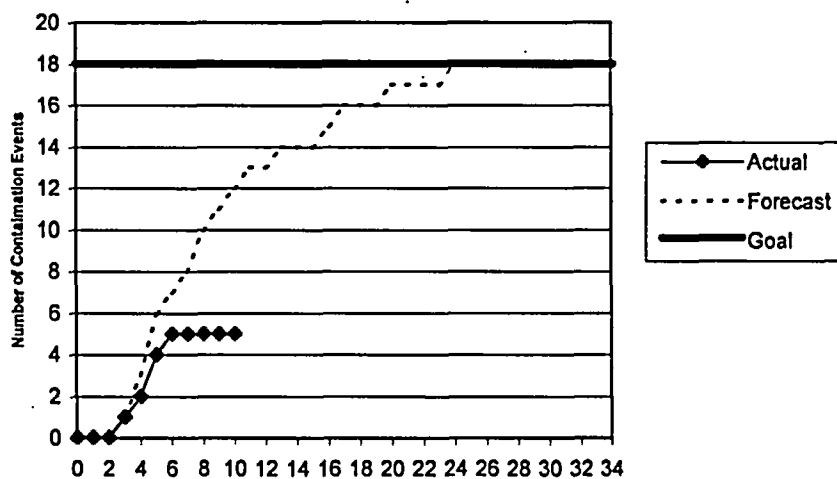
Day 10 - April 13  
Actual = 0.424  
Cumulative = 23.370  
Cumulative Forecast = 35.463

<b>Meets:</b>	<b>&lt;=75 Rem</b>	<b>Actual Cum.</b>	
<b>Exceeds:</b>	<b>&lt;=71 Rem</b>	<b>Dose:</b>	<b>23.37 Rem</b>
<b>Meets: &lt;= 18</b>	<b>Exceeds: &lt;= 12</b>	<b>Actual PCE's:</b>	<b>5</b>

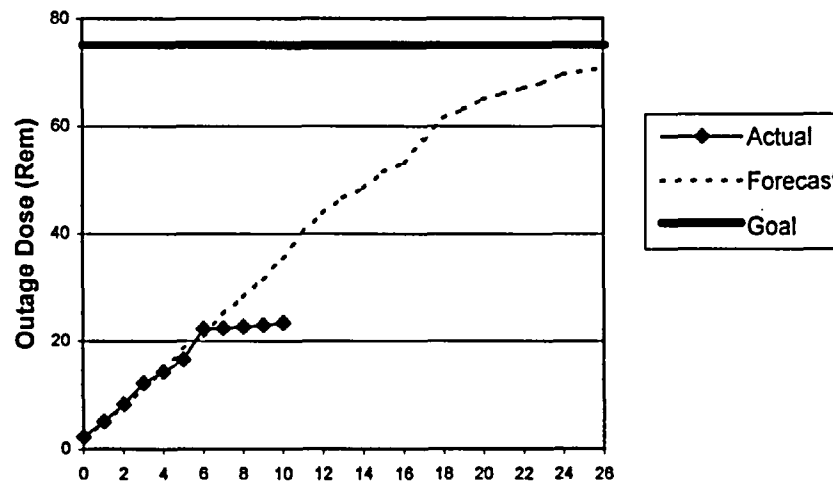
#### Responsible Manager/Owner

Stu Thomas

Personnel Contamination Events



Cummulative Dose Exposure



**NUCLEAR POWER BUSINESS UNIT**

**PBNP DAILY CHEMISTRY STATUS REPORT**

Date: 04/16/04

Time: 5:00

PARAMETER	UNIT 1		UNIT 2		ACTION LEVEL(S)	
<b>REACTOR COOLANT</b>						
Boron, ppm	2887		1289		N/A	
Lithium, ppm	<0.05		2.40		out of range	
Chloride, ppb	<5		<5		> 50	
Fluoride, ppb	<5		<5		> 50	
Sulfate, ppb	<5		<5		> 50	
Silica, ppb	248		410		> 1000 at power	
Dissolved H2, cc/kg	N/A		34.8		< 25, > 50	
Specific Activity, uCi/cc	N/A		1.38E+0		>100 / E-Bar	
100/E-Bar, uCi/cc	N/A		164.4			
I-131 DE, uCi/cc	N/A		2.14E-4			
<b>RWST</b>						
Boron, ppm	3004		3070			
SiO2, ppb	4170		5417			
<b>BDEB (last done dates)</b>	4/14/04 6:00		4/11/04 2:17			
% Solids	1.13		2.39			
% Boric Acid	4.4		2.8			
<b>BAST</b>						
A	% Acid -- Date & Time		3.71		4/13/04 10:49	
B	% Acid -- Date & Time		3.73		4/13/04 13:15	
C	% Acid -- Date & Time		3.73		4/13/04 9:14	
<b>STEAM GENERATORS</b>	A	B	A	B	Action Level	INPO CPI
Chemistry Performance Index (CPI)	N/A		1.00		> 1.1 above 30% power (2)	
P/S Leak Rate, gpd	N/A		0.0		> 30 or > 60 gpd / hr	
Cation Cond(1), uS/cm	N/A	N/A	0.0576	0.0575	> 0.8	
Sodium, ppb	N/A	N/A	0.2	0.2	> 5	> 0.8
Chloride, ppb	N/A	N/A	0.3	0.2	> 10	> 1.6
Sulfate, ppb	N/A	N/A	0.4	0.5	> 10	> 1.7
pH	N/A	N/A	9.83	9.79	< 8.5	
<b>FEEDWATER</b>	UNIT 1		UNIT 2		Action Level	INPO CPI
Iron, ppb	N/A		2.405		> 3	> 5
Copper, ppb	N/A		0.014		> 0.1	> 0.2
Dissolved O2, ppb	N/A		< 5		> 5	
pH	N/A		9.65			
<b>CONDENSATE</b>					Action Level	
Dissolved O2, ppb	N/A		3.4		> 10	
SAE Flow (scfm)	N/A		3.6			

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

# Plant Status Report

**Plant: Point Beach Nuclear Plant**

**Date: Thursday, April 15, 2004**

**Operations Report (Summary of Last 24 Hours of Operations):**

Unit 1 is at refueling shutdown (Mode 6). Reactor coolant system is at 70%. Unit 2 is at 100% power.

**Days Without LTA: 572**

**Homeland Security Condition: Yellow**

Unit 1				Unit 2			
PWR Mode	PWR Level	MWE (Gross)	MWE (Net)	PWR Mode	PWR Level	MWE (Gross)	MWE (Net)
6	0%	0	0	1	100%	544.6	522.5
<b>Days On Line: 0</b>		<b>Days Since Last Reactor Trip: 273</b>		<b>Days On Line: 147</b>		<b>Days Since Last Reactor Trip: 279</b>	

Technical Specification Action Conditions										
Item	Unit	Condition	Out of Service		Length (Hr/Days)	Tech Spec Number	Expires		Responsibility	Equip Expected RTS Date
			Date	Time			Date	Time		
2RC-508, U2C RMW Supply	2	Out of service.	11/9/03	0749	31 Days	3.6.3.A	4/26/04	1900	M. Rosseau	8/27/04

Major Equipment Out of Service or Degraded							
Item	Unit	Condition	Date	Time	Work Order Number	Due Date	Responsibility
NONE							

Operational Problems / Concerns					
Item	Unit	Condition	Actions Needed	Due Date	Responsibility
W-30B, F-23/F-29 PAB Exhaust Filter Fan	0	Motor failed.	Motor on-site for re-installation.	TBD	D. Laing
2RC-508, U2C Reactor Makeup Supply	2	Valve comes off shut seat momentarily when RMW pump starts.	Provide decision tree to Plant Manager.	4/16/04	K. Krause
Unit 2, Excess Letdown Flow	2	Inadequate excess letdown flow.	Open and inspect, 2CV-285.	5/7/04	N. Stuart
2RE-215, 2HX-46 Air Ejector Gas Monitor	2	Elevated indication, temperature related.	4 step action plan is developed. Scheduled completion is 5/14/04.	5/14/04	B. Carberry

Aggregate Review of Issues					
Item	Unit	Condition	Actions Planned	Due Date	Responsibility
NONE					

Reportable Events
NONE



# Plant Status Report

<b>Outstanding Operability Determinations</b>
NONE
<b>Protected Equipment</b>
<b>2P-29, Aux Feedwater Turbine-Driven Pump / P-38A/B Aux Feedwater Motor-Driven Pumps /                  P-32A-F Service Water Pumps / K-2A/B Instrument Air Compressors / K-3A/B Service Air Compressors /                  G-01/G-02/G-03/G-04 Emergency Diesel Generators / Unit 1 Nozzle Dam Panels</b>
<b>Load Changes (Planned or Unplanned)</b>
NONE

<b>Reactor Coolant System Leakage</b>		
	<b>Unit 1</b>	<b>Unit 2</b>
<b>Unidentified (gpm)</b>	0 (No leak rate determined due to draindown)	0.05
<b>Identified (gpm)</b>	0	0.03
<b>Major Tests and Evolutions Scheduled in Next 24 Hours</b>		
NONE		



# Outage Status Report

Plant: Point Beach Unit 1 Day: Thursday Today's Date / Time: 4/15/04 / 0600

Outage Duration: Day 12 of 28

**Safety Status**

Industrial - Within the last 12 hours

OSHA Recordables 0 First Aid cases 0 Significant near misses 0  
 Total for this outage 0

Summary:

Radiological

Dose outage to date 23.370 Projected to date 35.463 Outage Goal ≤75 R  
 Difference -12.093 Number of PCEs 5

Summary:

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: 98 Pressure: Vented to Atmosphere RV Level: 70% as of 0400  
 Time to Boil: 51 Minutes

**Shutdown Safety Assessment**

Reactivity: Green Core Cooling: Yellow Power Availability: Green  
 Containment: Green Inventory: Yellow Spent Fuel Pool Cooling: N/A

**Shutdown Safety Assessment Protected Equipment:**

Unit 1 A and B SG Nozzle Dam control panels

**Major Activities Completed in Last 24 Hours**

ORT 15A Fuel Transfer System Checkout

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

Schedule: Activities Required to Exit Yellow Risk Conditions  
 1) Troubleshoot & Repair Z-13 Polar Crane  
 2) Reactor Vessel Head Stud Removal  
 3) B RCP Motor Move  
 4) Install Cavity Seal Ring  
 5) Reactor Vessel Head Lift

**Significant Outstanding Issues**

Date	Issue	Due	Responsibility
4/03/04	Repair Blowdown Tank Leakage	4/20/04	Scott Manthei
4/04/04	1P2A Charging Pump Troubleshooting	4/16/04	Clay Hill
4/08/04	Incorporate Lessons Learned from 1 <sup>ST</sup> Reduced Inventory Orange Path	4/18/04	Dave Dyzak
4/13/04	Z-13 Polar Crane troubleshooting and oil particulate issue	4/15/04	Dave Schroeder

**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	Heatup >200°	4/25/04	0900		
Head Lift	4/09/04	0900			Initial	4/28/04	1100		
Refueled	4/14/04	0300			On-Line	4/30/04	0100		





# Open Control Board Deficiencies

4/14/04

WO	Priority	Unit	System	Tag Location	Equipment ID	Description	RE	Name	C/B Notes	GROUP	WO Status	Outage Code	P2 Field	WO Sched Date	Work Week	Target Restoration
0303679	4	1	AF		1AF-4000	1P-29 TDAFP Discharge MOV Position Indication on 1C-03				EM	76	U1R28	U1R28	Work in progress	U1R28	05/10/04
0303542	3	1	AF	1C03	1AF-4001	1P-29 TDAFP Discharge MOV Position Indication on 1C-03			OWA 0-03R-004 AF	EM	76	U1R28	128 EM	Work in progress	U1R28	05/10/04
0307938	3	1	EH	1C-03	1C-39	EH MW Meter Erratic, Intermittent Kilowatt Transducer Failure				APR	21		D01A1	09/07/04	D01A1	09/14/04
0210874	6	1	NI		1NR-48	NI Overpower Recorder Replacement, Mod MR 01-057				IC	21		C05A1	07/12/04	C05A1	07/19/04
0309455	5	1	RC		1TE-00029	CETC G-4 Reads Low				EM	10	U1R29	129EM	05/01/05	U1R29	05/09/05
0306911	5	1	MRR	C01 next to TG-01 varmeter	1TG-01-VARM	Unit 1 Varmeter Reading High				EM	76	U1R28	128EM	04/17/04	U1R28	05/10/04
0307788	3	2	AF		2AF-4000	2P-29 AFW Discharge MOV CR Indication				EM	21		FUTUR	05/02/05	FUTUR	05/09/05
0310574	5	2	HG	2C03	2AI-5430A	Hydrogen Purity Reads Low on 2C-03				FIN	71		FUTUR	05/02/05	FUTUR	05/09/05
0400282	4	2	RC	2C-04	2FI-412	RC Loop A Flow Indicator				IC	70		C07A2	07/28/04	C07A2	08/04/04
0405750	5	2	MS	2FR-465 on 2C03	2FR-465	Loop A FW Flow Rate High				IC	75		B11A2	06/01/04	B11A2	06/08/04
0210874	6	1	NI		2NR-47	Overpower Recorder Failed			MR 01-57	IC	21		C05A1	07/12/04	C05A1	07/19/04
0210875	6	2	NI			Low			MR 01-58	IC	21		FUTUR	05/02/05	FUTUR	05/09/05

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**Closed Control Board Deficiencies  
Last 6 Months**

4/14/04

Closed	WO	Priority	Unit	System	Tag Location	Equipment ID	Description	RE	Name	C/B Notes	GROUP	WO Status	Outage Code	P2 Field	WO Sched Date	Work Week	Target Restoration
3/16/04	0400545	9	0	CW	YR-5832	OTE-3599	Ambient Lake Temp. RTD Failed High				IC			FUTUR			
3/16/04	0403276	9	0	CW	YR-5832 CR NORTH	OTE-3599-4	Southwest Crib Temp Erratic				FIN			FUTUR			
2/27/04	0309712	5	2	NI		2N-40	NI Wide Range Troubleshoot Stray Voltage				IC			A09A1			
3/30/04	0406156	9	1	CW		1LT-3586A	Pump Bay Level Transmitter Falling Low				IC			FUTUR			
4/5/04	0405840	3	2	SI		2LT-939	A SI Accumulator Level Failed				IC			A08B2			
	0400503	9	1	RC	1C-04	1TR-401	Tavg/Tref Setpoint Recorder Has 5F Split			WO Cancelled	IC			NO-PX		NO-PX	

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Open Control Board Stickers

4/14/04

WO #	Priority	Unit	System	Tag Location	Equipment ID	Description	RE	Name	C/B Notes	GROUP	WO Status	Outage Code	P2 Field	WO Sched Date	Work Week	Target Restoration
0212019	5	0	BS	C01 By BS-1262 A Switch	0BS-1262A	RMV Valve Goes Intermediate When P-23A Is Running				WM	21		C10B1	08/16/04	C10B1	08/23/04
0311923	5	0	BS	AI Valve & Sticker On C01R	0BS-1262B	Valve Does Not Fully Open By CS				MM	71		B10B1	05/24/04	B10B1	06/01/04
0406271	6	0	VNPAB	1C04R	0VNPAB-3268	No Light Indication On MCB				EM	01		FUTUR	Not scheduled yet	FUTUR	WO not scheduled yet
0306625	5	1	4.16 KV	C02	1A52-58	1A-05 To 1X-13 Breaker Indicator Light Bulb Broken In Socket				FIN	75		FUTUR	05/02/05	FUTUR	05/09/05
0306297	6	1	4.16 KV	C02	1A52-88	Alt Power To 1A-06 From G-04, CS Sticks				EM	10		C05A1	07/12/04	C05A1	07/19/04
0307343	5	1	PPCS	1C20 PPCS Monitor	1C-20 PPCS Monitor	Monitor Does Not Work				IC	71		C06B1	07/19/04	C06B1	07/26/04
0305523	3	1	CV	1C04 / Bench Section	1CV-110C	VCT BA Inlet Leaking By				MMV	76	U1R28	U1R28	04/16/04	U1R28	05/10/04
0406145	5	1	CV	1C04	1CV-135	Letdown Pressure Control Valve Sticking				MMV	10	U1R29	U1R29	10/08/05	U1R29	11/08/05
0405617	5	1	CV	CR 1C04 - 1CV-145 Red Light	1CV-145	Letdown Divert Temperature Controller Light Socket Broken				EM	10		C09A1	08/09/04	C09A1	08/16/04
0305574	5	1	CV	1C04 1C-2-8 Alarm	1FIC-110	Boric Acid Flow Controller-Deviation Alarm Comes In				IC	70		C09A1	08/09/04	C09A1	08/16/04
0400090	5	1	FM	1C-124	1FM-Ch B	Flux Map Detector B Pen Does Not Move				FIN	71		FUTUR	05/02/05	FUTUR	05/09/05
0406135	5	1	VNCC	CR C01, 1W-1A1 Control Switch	1FS-3225	W-1A1 Lo Flow Alarm Came In With CS In Start				EM	10		D01A1	09/07/04	D01A1	09/14/04
0303728	5	1	VNCC	C01	1FS-3229	1W-1C1 Cont. Accident Fan Low Flow Alarm Intermittent				EM	10		D01A1	09/07/04	D01A1	09/14/04
0406136	5	1	VNCC	CR, C01 1W-1B1 Control Switch	1FS-3240	W-1B1 Lo Flow Alarm Came In With CS In Start				EM	10		D01A1	09/07/04	D01A1	09/14/04
0308605	5	1	MS	1C03	1MS-2306	5B FW Heater BTV Position Indication On 1C-03				FIN	03		FUTUR	Not scheduled yet	FUTUR	WO not scheduled yet
0400345	5	1	CV	1C04 1P2A Controller	1P-2A	Charging Pump Speed Responds Very Slowly				MM	10		C09A1	08/09/04	C09A1	08/16/04
0405733	5	1	MRR	1C03	1P-30A	CW Pump Ammeter Sticks On Pump Start				EM	10		E06B1	01/03/05	E06B1	01/10/05
0406143	5	1	CS	PPCS-101B Monitor	1PT-2115	Condenser Pressure Transmitter PPCS Indication Drifting				IC	71		C10B1	08/16/04	C10B1	08/23/04
0405755	5	1	RPI	1C04	1RPI-K5	RPI Erratic During TS-5				IC	10		FUTUR	05/02/05	FUTUR	05/09/05
0215023	5	1	VNCC	44/CR/PPCS-107A	1T-3284	51' Cont. Temperature Indication Erratic On PPCS				IC	76		C01A1	06/14/04	C01A1	06/21/04
0400491	5	1	TU	1TR-6019 On 1C03 In Control Room	1TR-6019	Turb. Supervisory Panel Bearing #6 Spikes				IC	10	U1R29	U1R29	05/02/05	U1R29	05/09/05
0310411	5	2	EH	2C03 2G	2 EH VPL	VPL Comes On Early, When Not On Limiter				IC	10		FUTUR	05/02/05	FUTUR	05/09/05

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# Open Control Board Stickers

4/14/04

WO	Priority	Unit	System	Tag Location	Equipment ID	Description	RE	Name	C/B Notes	GROUP	WO Status	Outage Code	P2 Field	WO Sched Date	Work Week	Target Restoration
0310511	5	2	MMS		2 Tr. A DC Light	Crossover Steam Dump Control Power Indicating Light				EM	10		B12B2	06/10/04	B12B2	06/17/04
0309688	5	2	PPCS	2C20	2C-20 PPCS Monitor	Drop 4 Not Working				IC	10		C06B1	07/19/04	C06B1	07/26/04
0310037	6	2	CS		2CS-476	2B SG MFRV Leaks By				MMV	10	U2R27	U2R27	Not scheduled yet	U2R27	WO not scheduled yet
0302685	5	2	CV	2C04	2CV	Bad Relays In Make-Up Control System				IC	78		C08B2	08/02/04	C08B2	08/09/04
0310325	5	2	FM		2FM Display	Display E-10 Stick				IC	75		B11A2	06/03/04	B11A2	06/10/04
0400545	5	2	FM	2C-122	2FM-Ch D	Incore Detector Cal Thumbwheel Not Working				IC	01		FUTUR	Not scheduled yet	FUTUR	WO not scheduled yet
0405764	3	2	CV	On 2C04 @ 2F-134	2FT-134	Letdown Flow Has Drifted Down With Charging Flow Stable				FIN	75		FUTUR	05/02/05	FUTUR	05/09/05
0309435	5	2	SI	2F-924 On C01	2FT-924	2P-15B SI Pump discharge Flow Indication Shows Flow When Running 2P-15A On High Flow Recirc				IC	71		C04B2	07/06/04	C04B2	07/13/04
0405734	5	2	NI		2NR-46	NI Overpower Recorder Chart Drive Erratic				IC	01		FUTUR	Not scheduled yet	FUTUR	WO not scheduled yet
0305893	5	2	CV	2C04 2P-2C Controller	2P-2C	Charging Pump Speed Control High/Low Limit Comes In Early				EM	20		E12B2	02/14/05	E12B2	02/21/05
0400626	5	2	TU		2POR-6117	TG Speed/Valve And Rotor Position Purple Pen Not Working				FIN	20		FUTUR	05/02/05	FUTUR	05/09/05
0311891	5	2	RC	2C-04	2RC-435	Pressurizer Safety Leaks By				MM	10	U2R27	U2R27	Not scheduled yet	U2R27	WO not scheduled yet
0311797	5	2	DMIMS		2VBA-768	HX-1A DMIMS Spurious Alarms				IC	10		C04B2	07/06/04	C04B2	07/13/04
MOD 00-108					2W-1A2, 1B2, 1C2, 1D2	Sliders Open To Disable Broken Low Flow Alarm Switches			No WO's have been assigned to this item yet							
0310308	5	0	MMS	C01 Vertical	C-01 Light	2WL-1723/2SC-951 Plastic Bulb Carrier Broken				FIN	71		NO-PX	04/12/04	NO-PX	04/19/04
0212042	5	0	SA	C01 DZ-1	C-01-D	Service Air Comp. Trip Alarm Received When Shifting From K-3B to K-3A				IC	21		NO-PX	04/12/04	NO-PX	04/19/04
0305454	5	0	ANN	On 0/C01D	C-01-D	Running IA Comp Trip Alarm Comes In When Shifting IA Compressors				EM	10		C11A2	08/23/04	C11A2	08/30/04
9926054	6	0	MMS	C-02 Vertical At G-01 Panel	C-02	Fill Screw Heads And Seams For The DG Panels				IC	76		C03A2	06/29/04	C03A2	07/06/04
0307396	3	0	125V	2C-20B 1-9 Alarm Window In Control	D-08	Flasher Reset On 2C-03 Causes Hard Ground On D-08				EM	73		C07A1	07/28/04	C07A1	08/05/04

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Open Control Board Stickers

4/14/04

WO	Priority	Unit	System	Tag Location	Equipment ID	Description	RE	Name	C/B Notes	GROUP	WO Status	Outage Code	P2 Field	WO Sched Date	Work Week	Target Restoration
0302194	5	0	FP	D-400	D-400	Alarm Silenced Light Flashing				EM	71		C05A1	07/12/04	C05A1	07/19/04
0301821	6	0	MRR	C02 On G01 Ammeter	G-01 Ammeter	Mark Max Current At 450A				APM	76		C01A1	06/14/04	C01A1	06/21/04
0301822	6	0	MRR	C02 On G02 Ammeter	G-02 Ammeter	Mark Max Current At 450A				APM	71		C03A2	06/28/04	C03A2	07/05/04
0301823	6	0	MRR	C02 On G03 Ammeter	G-03 Ammeter	Mark Max Current At 450A				APM	71		E02B1	12/06/04	E02B1	12/13/04
0216652	4	0	DG	C02	G-04	G-04 Unloaded Voltage Response Is Slow				EM	10		C05A1	07/12/04	C05A1	07/19/04
0301824	6	2	CW		G-04 Ammeter	Mark Max Current At 450A				MM	71		C05A1	07/12/04	C05A1	07/19/04
0307305	5	0	GT	C01R By Voltage Reg Switch	G-05 Volt. Reg.	Voltage Regulator Not Working Properly				EM	20		B09A1	05/17/04	B09A1	05/24/04
0407318	5	0	FO	C01C 3-10 Window	0LS-3934	G-02 EDG Day Tank Level Switch Alarmed - Normal Level				IC	01		FUTUR	Not scheduled yet	FUTUR	WO no scheduled yet
0406914	5	1	FW		1LR-460	A S/G Wide Range Level-Pens Stuck During ICP 13.4-2				FIN	71		FUTUR	05/02/05	FUTUR	05/09/05

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**Closed Control Board Stickers  
Last 6 Months**

4/14/04

Closed	WO	Priority	Unit	System	Tag Location	Equipment ID	Description	RE	Name	C/B Notes	GROUP	WO Status	Outage Code	P2 Field	WO Sched Date	Work Week	Target Restoration
04/05/04	0307211	9	1	RH	PPCS Drop 107A Monitor In CR	1FI-626	RHR Pump Flow PPCS Indication Failing High				IC	04		C06B1			
04/05/04	0213664	5	1	VNCC		1W-1B1	Cont. Acc. Recirc Fan-Control Switch Shows Red After Stopping Fan				EM	90		B01A1			
	0309656	5	1	CS	T - On Vlv. St - On 1HC-478 On 1C03	1CS-476	B MFWRV Sticking, Causing RTO Spikes			WO Cancelled	MM	04	U1R28			U1R28	
04/09/04	0304708	9	1	EH	1C031G Panel In Control	1 EH Control	1% Unexpected Change On Gov Valve #3			WO Cancelled	IC	4		D01A1		D01A1	
04/09/04	0212479	6	1	NI	Drawer Front	1N-32	High Voltage Meter Sticks				IC	87	U1R28	U1R28		U1R28	
	0306462	5	1	ANN	1C03	1TS-2110/2113	Hood Spray Temp. Alarm Comes In Early			WO Cancelled	IC	04		FUTUR		FUTUR	
	0407218	5	1	NI		1N-40 NI	Startup Rate Meter Reads - 0.7D DPM			WO Cancelled	IC	10		C05A1		C05A1	

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# Open LIT Annunciators

4/14/04

LIT Annunciator	Unit	System	Component	Description	Reason	RE	Name	WO	WO Status	Priority	Work Week	Target Restoration
1C20A 2-3	1	FACP	FACP12	Site boundary control center	Troubleshooting why the alarm is in (Discovery Date 3/26/04)	BDM	McLean	0407388	01	5	FUTUR	Not scheduled yet
C01C 3-7	2	VNCC	2W1A, B, C, D2	U2 containment recirc coolers air flow low	2W1A, B, C, D2 fans have caution tags on their sliders to prevent alarm from being in	JLM	Marean	MOD 00-108 No WO's assigned yet			U2R27	U2R27
1C20B 3-9	1	RMS	1RE-216	Rad monitoring system channel test	1RE-216 containment fan cooler Rad monitor fouled. Switch is in the maintenance position. FIN job.	FIN	FIN	Tool Pouch	FIN	FIN		

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**Closed LIT Annunciators  
Last 6 Months**

4/14/04

Closed	LIT Annunciator	Unit	System	Component	Description	Reason	RE	Name	WO	WO Status	Priority	Work Week	Target Restoration
12/15/03	C01C 3-6	2			2T-38 spray add tank level low	Alarm switch broken							
1/13/04	2C04 2A 2-5	2			2G06 G07 rod control MG set breaker trip	Voltage regulator problems							
2/10/04	C01A 1-8	0			Air system common trouble alarm	IA-3092B1-S, Z-31 IA Dryer Tower B Purge Outlet Solenoid. Appears right tower purge valve broken. Valve indicates open, but no purge air flow. Danger tagged per 0-SOP-IA-002.			0311924 0202028	82 78	5 4		
2/24/04	1C20B 3-9	0			Radiation monitor system channel test	2RE-216 Rad monitor plugged with grass							
3/23/04	1C20 3-9	1			Radiation monitoring system channel test	1RE-216 in maintenance due to grass plugging							
4/5/04	C01C 1-4	2	SI	2LT-939	2T-34A accumulator level high or low	2LT-939 T-34 accumulator level transmitter failure. WO tag #207549	TCK	Kendall	405840	76	3		
4/5/04	2C20A 3-2	2	125V DC	DYOD	Yellow inverter trouble	DYOD fuse failure	DEL	Laing	407316	76	3		

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Notes	TEMP MOD	Date Installed	Unit	System	Component	Description	RE	Name	TM Notes	WO	GROUP	WO Status	Outage Code	WO Sched Date	Work Week	Target Restoration	Priority
	01-014	04/29/01	1	TU	TG-01	3 RD HARMONIC VOLT METER	ATH	HARPER	TM INSTALLED	0306103	EM	76	U1R28	Work in progress	U1R28	05/31/04	3
	02-037	11/28/02	C	WT	T-119A	TEMPORARY PRE-TREATMENT TRAILER NEAR NSB	JJN	NOVAK	TM INSTALLED	0212184	CE	71		05/24/04	B10B1	06/30/04	3
	02-044	01/16/02	1	SI	SI-00830B	INSTALL TEMPORARY RELIEF VALVE ON T-034B	SB	BACH	TM INSTALLED, REMAIN IN FOR CYCLE	0213009	MM	76	U1R28	Work in progress	U1R28	05/31/04	3
	02-050	11/27/02	1	FD	FD-00145	1FD-00145 FURMANITE REPAIR	MRR	RALPH	U1R28 REMOVAL	0213779	MM	76	U1R28	Work in progress	U1R28	05/31/04	3
	02-051	12/08/02	C	Z	Z-015	DISCONNECT OF PAB BRIDGE CRANE PENDANT CONTROL	HJS	SOULIA	TM WONT BE REMOVED UNTIL PAB CRANE MODERNICATION MOD IS COMPLETE	0216361	EM	71		08/09/04	C09A1	08/16/04	3
	02-052	03/25/03	1	MRR	1-TG-01-VARM	TEMPORARY 1TG-01 VARIMETER	DEL	LARSON	TM INSTALLED	0216539	EM	76	U1R28	Work in progress	U1R28	05/31/04	3
	03-036	11/09/03	2	VNPSE	VNPSE-3212/3244	INSTALL BLANK FLANGE AT CV-3212 AND 3244	JJN	NOVAK	TM INSTALLED	0310052	MM	21	U2R27	05/02/05	U2R27	05/31/05	3
	03-038	04/06/04	1	480V	REACTOR	TEMPORARY POWER FOR REACTOR HEAD INSPECTION	ATH	HARPER	TM INSTALLED	0213480	EM	76	U1R28	04/20/04	U1R28	05/31/04	6
	04-002	04/02/04	1	480V	1B-42	U1R28 - REFEED XL-10 DURING 1B-42 DOWN POWER	MLM	MILLER	TM INSTALLED	0400583	EM	71	U1R28	04/28/04	U1R28	09/03/04	5
	04-005	03/26/04	C	MET	SEI-06213	AUXILLIARY FEED TUNNEL SEISMIC EVENT ANNUNCIATION	MPP	PEDERSEN	TM INSTALLED	0406247	CE	10		No funding in 2004	FUTUR	Not scheduled yet	4

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CLOSED INSTALLED TEMPORARY MODIFICATIONS LAST 6 MONTHS

Closed	TEMP MOD	Date Installed	Unit	System	Component	Description	RE	Name	TM Notes	WO	GROUP	WO Status	Outage Code	WO Sched Date	Work Week	Target Restoration	Priority
11/05/03	03-007	10/09/03	2	480	R-1	TEMPORARY POWER FOR REACTOR HEAD INSPECTION	ATH	HARPER	TM INSTALLED	0213487	CE		U2R26	10/17/03	U2R26		6
11/26/03	03-014	05/23/03	C	S	Z-065A/B	SUMP PUMPS FOR MANHOLES 1 AND 2	JPS1	SCHROEDER	TM INSTALLED	0304568	MM			12/02/03	Z09A1		3
11/26/03	03-015	05/23/03	C	S	Z-065C/K/P/R/U	SUMP PUMPS FOR MANHOLES 3, 14, 16, 19	JPS1	SCHROEDER	TM INSTALLED	0304564	MM			12/02/03	Z09A1		3
03/29/04	03-035	12/02/03	1	S	FAÇADE	U1 FAÇADE CABLE TRAY HEATING TENT	BAW	WOYAK	TM INSTALLED	0309987	FG			03/29/04	B02B1		3
4/9/04	03-033	12/18/04	1	CW	CW-00138A	1CW-138A REPAIR LEAKING PIPING	MAR	RALPH	TM INSTALLED	0309424	MM	78	U1R28	Work in progress	U1R28	05/31/04	3

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# All Excellence Plan Commitment Action Steps Due Within 14 Days

		<u>Track</u>	<u>Step Owner</u>	<u>Start Date</u>	<u>Due Date</u>	
<b>Assessment</b>						
OP-10-011	<b>Improve Effectiveness of Self Assessments</b>					
OP-10-011.5.D	<i>Proceduralize PB Quarterly Effectiveness Review guideline.</i>	CA030626	Purcell, J.	12/15/2003	4/15/2004	Commitment
<b>Total # of Items for Assessment</b>						<b>: 1</b>
<b>Emergency Planning</b>						
OP-09-004	<b>Upgrade Emergency Action Levels (EALs)</b>					
OP-09-004.7	<i>Draft EAL upgrade to NEI 99-01 scheme.</i>	CA052688	Schwartz, P.	9/10/2003	4/15/2004	Commitment
<b>Total # of Items for Emergency Planning</b>						<b>: 1</b>
<b>Maintenance Construction (General Supervisor Installation Services)</b>						
EQ-15-001	<b>AFW Appendix R Firewall Project</b>					
EQ-15-001.9	<i>Complete Mod Implementation MR99-034C (Relocate Piping/Tubing &amp; Install Fire Damper)</i>	CA030838	Cruise, B.	12/1/2002	4/15/2004	Commitment
EQ-15-001.10	<i>Complete Mod Implementation MR99-034D (Relocate Conduit and Pipe Supports)</i>	CA030839	Cruise, B.	12/1/2002	4/15/2004	Commitment
EQ-15-001.11	<i>Complete Mod Implementation MR99-034A (Modify Halon Detection and Annunciation System)</i>	CA030840	Cruise, B.	7/7/2003	4/15/2004	Commitment
EQ-15-001.12	<i>Complete Mod Implementation MR99-033 (Install fire wrap). Some Field Engineering will be required.</i>	CA030841	Cruise, B.	5/2/2003	4/15/2004	Commitment
EQ-15-001.14	<i>Complete Mod Implementation MR99-034 (Install 3 hour firewall).</i>	CA031651	Cruise, B.	5/2/2003	4/15/2004	Commitment
<b>Total # of Items for Maintenance Construction (General Supervisor Installation Services)</b>						<b>: 5</b>

# **Point Beach CAP Activities**

## **Delay of Game Clock**

**Thursday, 04/15/2004**

**13 Days since last fumbled item**

**20 Days since last Unassigned item**

