

Point Beach Nuclear Plant U1R28 OCC Interactive Turnover

Meeting Agenda
Saturday April 3, 2004

Start Time: 0600 1800

NSB 217

Attendees:

Shift Outage Directors (SOD)	Rad Protection Manager (RPM)
Shift Outage Managers (SOM)	Chemistry Manager
Operations Coordinators (SOC)	IC General Supervisor
Maintenance Coordinators (MOC)	Electrical General Supervisor
Engineer Coordinators (EOM)	Mechanical General Supervisor
Major Project Coordinators (MPC)	Supply Chain Manager
	Installation Services General

Expected Duration: 30 Minutes

Agenda:

1. Safety Issue Discussion (SOD)
2. RP Status (RPM)
3. Plant Status (SOC)
4. Shutdown Safety Assessment (SOC)
5. Operations Coordinator Turnover (SOC)
6. Maintenance Coordinator Turnover (MOC)
7. Engineering Coordinator Turnover (EOC)
8. Major Projects Coordinator Turnover (MPC)
9. Action Item Review (SOM)
10. Critical Path (SOM)
11. Shift Goals/Summary (SOM)
12. ACEMAN Assessment (SOM)
13. Final Comments (SOD)

Items Included in Daily Package:

- Safety Snippet
- Outage Alara Report
- Daily Outage Status Report
- Shutdown Safety Assessment
- Medium/High Risk Activities
- Action Register
- Defined Critical Path Review
- Daily Outage OE

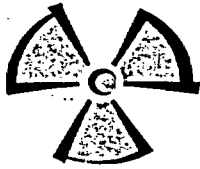
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Point Beach Nuclear Plant U1R28 Refueling Outage

"Walk under a load and get squished like a toad"

OE from 4/2/04 - A large load was being moved from the 8ft to the 44ft of the unit 1 turbine hall on Friday. Workers were stationed at access points during the move to prevent anyone from walking in the path of the load. However, one access point was missed, GO1. An employee came out of GO1 and fortunately did not end up under the load.



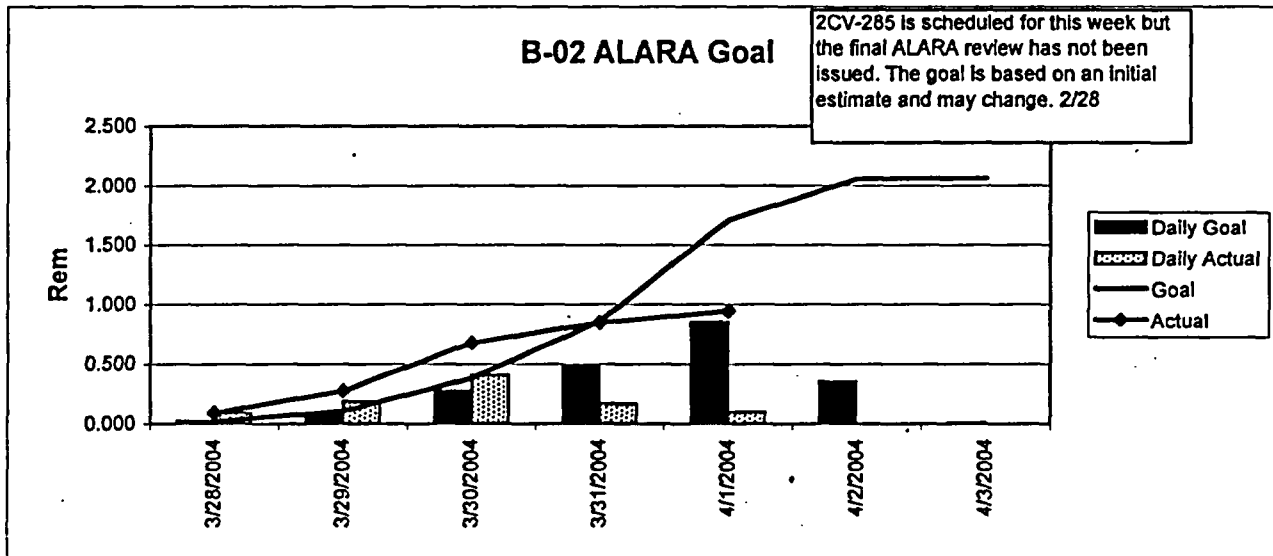
Radiation Protection

Weekly ALARA Goal
Point Beach Nuclear Power Plant

2-Apr-04



Year to Date 6.205 Rem Goal as of 4/3/2004 4.228 Rem



Goal

Date	Admin.	Chem.	C.E.	Eng.	Mtn.	NRC	Ops.	R.P.	Daily Total	Accum.	Major Work
28-Mar	0.000	0.001	0.000	0.000	0.000	0.000	0.021	0.000	0.022	0.022	IT-04
29-Mar	0.000	0.001	0.015	0.007	0.024	0.000	0.030	0.008	0.085	0.107	IT-03E
30-Mar	0.000	0.001	0.002	0.042	0.172	0.000	0.038	0.021	0.276	0.383	2CV-285
31-Mar	0.000	0.001	0.002	0.003	0.302	0.000	0.053	0.116	0.477	0.860	2CV-285
1-Apr	0.000	0.001	0.002	0.003	0.602	0.000	0.030	0.211	0.849	1.709	2CV-285
2-Apr	0.000	0.001	0.020	0.002	0.202	0.000	0.008	0.116	0.349	2.058	2CV-285
3-Apr	0.000	0.000	0.000	0.000	0.000	0.000	0.005	0.000	0.005	2.063	
Total	0.000	0.006	0.041	0.057	1.302	0.000	0.185	0.472	2.063		

Actual

Date	Admin.	Chem.	C.E.	Eng.	Mtn.	NRC	Ops.	R.P.	Daily Total	Accum.	Major Work
28-Mar	0.000	0.001	0.000	0.005	0.023	0.000	0.008	0.053	0.090	0.090	2LT-939
29-Mar	0.000	0.001	0.046	0.004	0.071	0.000	0.025	0.039	0.186	0.276	2LT-939
30-Mar	0.000	0.001	0.000	0.177	0.074	0.000	0.101	0.050	0.403	0.679	U1C Radiography
31-Mar	0.000	0.002	0.000	0.015	0.052	0.000	0.044	0.055	0.168	0.847	U2C Entries
1-Apr	0.000	0.002	0.000	0.000	0.005	0.000	0.061	0.030	0.098	0.945	U1C Entry
2-Apr									0.000		
3-Apr									0.000		
Total	0.000	0.007	0.046	0.201	0.225	0.000	0.239	0.227			



Daily Outage Status Report

Plant/Unit Point Beach / Unit 1

Today's Date 4/03/04

Outage Start Date 4/03/04 Day 0 of 28 of Outage Number U1R28

Type: Planned Refueling Forced

Safety Status (include summary level cause, assessment, and associated actions)

Industrial

OSHA Recordables in last 24 hours	<u>0</u>	First Aid cases in last 24 hours	<u>0</u>	Significant near misses	<u>0</u>
Total for this outage	<u>0</u>				

- Summary:
- None

Radiological

Dose outage to date	<u>0</u>	Projected to date	<u>0</u>	Outage Goal	<u>≤75 R</u>
Difference	<u>0</u>			Number of PCEs	<u>0</u>

- Summary:
- Dose Reporting will start on Sunday 4/4/04

Nuclear

Significant human performance errors and events in last 24 hours 0

- Summary:
- None

Plant Status

Mode 3 - HOT STANDBY

RCS Temperature 500 Pressure 2235 RX Vessel Level N/A

Time to Boil: N/A Minutes/Hours Time to core uncover: N/A Hours

Overall site safe shutdown color: N/A

Protected Equipment Train None

Outage Status

Overall status of outage schedule: Behind Ahead 0 Hours

Summary of hours gained or lost and summary of last 24 hours

- Started Power Reduction at 2200 on 4/02/04 Schedule
- Unit Off-Line at 0125 on 4/03/04

Critical Path/Major Activities

Major Work Activities completed in last 24 hours

- UNIT 1 LOAD RAMP TO OFFLINE
- REACTOR SHUTDOWN
-
-
-
-
-

Major Work Activities NOT completed or delayed as planned

- DY0D INVERTER 24 HOUR LOAD TEST
-
-

Upcoming Major Work Activities

- COMPLETE CONTAINMENT PRIORITY SURVEYS
- RCS COOLDOWN ACTIVITIES
- MAIN STEAM SYSTEM CONTAINMENT WALKDOWNS
- CONTAINMENT SCAFFOLDING MOBILIZATION
- RCS SYSTEM WALKDOWNS

Major Milestones/Outage Projects

Critical Path/Near Critical Path	Rev 0 Schedule Date/Time	Current Schedule Date/Time	Original Float	Current Float	Action to be taken	Change in Last 24 Hours
Start RCS Cooldown	4/03/04 0600	4/03/04 0600	0	0	None	None
RHR in Service	4/03/04 1900	4/03/04 1900	0	0	None	None
RCS Enters Mode 5 CSD	4/03/04 2100	4/03/04 2100	0	0	None	None
ORT 3B ESFAS	4/04/04 1800	4/04/04 1800	0	0	None	None

Emergent Issues in last 24 hours

Issue	Impact	Recovery Efforts	Assigned to	Expected Resolution Date
1SI-845A check valve fabrication Testing	Maintenance Resources	Rework	Stuart	4/3/04

Action/Commitments/Follow-Up (Remove when resolved/completed)

Date Issued	Action/Issue	Plan to Resolve	Assigned to	Due Date	Fleet Assist Needed?
4/02/02	Incorporate lessons learned on initial down power of XL-10 prior to 2 nd Downpower	Revise XL-10 Lighting Panel Downpower procedure to incorporate lessons learned	Zipp	4/4/04	No
4/02/04	Delayed Inprocessing of Foreign Nationals for S/G Eddy Current Testing	Making contingency plans for escorts	Sherwood	4/3/04	?

U	ACT ID	WO ST	GRP	HPE RISK	EQUIPMENT	Activity Description	Cal ID	DUR	START	FINISH	APR										
											Mon 1	Tue 2	Wed 3	Thu 4	Fri 5	Sat 6	Sun 7	Mon 8	Tue 9		
ELECTRICAL MAINTENANCE																					
1	EM-8480K	76	EM	DR-N ML-N ORT3-N R-M	RPI	PRE RPI COIL RESISTANCE/INDUCTANCE	1	10	03APR04 07:00*	03APR04 16:59											
1	EM-8480L	76	EM	DR-N ML-N ORT3-N R-M	R-1	PRE CRDM COIL RESISTANCE/INDUCTANCE	1	10	03APR04 07:00*	03APR04 16:59											
2	EM0305120	77	EM	DR-N ML-N ORT3-N R-M	TG-01	TG-01 GROUNDING STRAPS	1	2	03APR04 17:00*	03APR04 18:59											
1	EM0215232A	76	EM	DR-N ML-N ORT3-N R-M	Z-013	Z-013 PERFORM INSPECTION OF MANBASKET	1	8	04APR04 15:00	04APR04 22:59											
1	EM0215234	76	EM	DR-N ML-N ORT3-N R-M	Z-016	INSTALLATION OF FUEL MANIPULATOR	1	6	04APR04 17:00*	04APR04 22:59											
0	EM0215149	76	EM	DR-N ML-N ORT3-N R-M	G-02	MONITOR G-02 IAW RMP 9172 DURING -ORT-003	1	4	04APR04 19:00	04APR04 22:59											
2	EM0305105	76	EM	DR-N ML-N ORT3-N R-M	D-205	UNIT 2 MONTHLY NON-SAFETY 125V DC	1	4	05APR04 07:00*	05APR04 10:59											
0	EM0215148	76	EM	DR-N ML-N ORT3-N R-M	G-01	MONITOR G-01 IAW RMP 9172 DURING -ORT-003	1	4	05APR04 19:00	05APR04 22:59											
0	EM0305200	76	EM	DR-N ML-N ORT3-N R-M	125V	STATION TECH SPEC BATTERIES WEEKLY	1	3	06APR04 07:00*	06APR04 09:59											
1	EM0215211	76	EM	DR-N ML-N ORT3-N R-M	P-028B-M	1P28B MCE ANALYZE MOTOR (1A52-13/1A-02)	1	3	06APR04 11:00*	06APR04 13:59											
1	EM0215210	76	EM	DR-N ML-N ORT3-N R-M	P-028A-M	1P28A MCE ANALYZE MOTOR (1A52-05/1A-01)	1	5	06APR04 14:00*	06APR04 18:59											
2	EM0305127	76	EM	DR-N ML-N ORT3-N R-M	U2A-UV RELAYS	TEST U2A-UV RELAYS 2RMP 9071-1 & 9075-1	1	4	06APR04 17:00*	06APR04 20:59											
2	EM0305132	76	EM	DR-N ML-N ORT3-N R-M	U2B-UV RELAYS	TEST U2B-UV RELAYS 2RMP 9071-2 & 9075-2	1	4	06APR04 21:00*	07APR04 00:59											
0	EM0309068	76	EM	DR-Y ML-Y ORT3-N R-M	D-105	WEEKLY STATION BATTERY INSPECTION	1	3	07APR04 07:00*	07APR04 09:59											
0	EM0309132	76	EM	DR-Y ML-Y ORT3-N R-M	D-106	WEEKLY STATION BATTERY INSPECTION	1	3	07APR04 07:00*	07APR04 09:59											
1	EM0312035	71	EM	DR-Y ML-Y ORT3-N R-M	P-028B-M	1P-28B-M CLEAN, INSPECT AND MAINTAIN	7	60	08APR04 07:00*	11APR04 02:59											
1	EM0301678	76	EM	DR-N ML-N ORT3-N R-M	62/A01	A-01 SEVENTH YEAR UV BUS STRIPPING	5	6	09APR04 08:00	09APR04 13:59											
ELECTRICAL VALVE TEAM -																					
1	EM0400584	76	EMV	DR-Y ML-Y ORT3-Y R-M	XL-10	PERFORM FINAL TIE/INS T-MOD 04-002 (1XL-10)	1	3	02APR04 14:00	02APR04 16:59											
I&C MAINTENANCE																					
1	ICS.58ATR N	76	IC	DR-N ML-N ORT3-N R-M	ICP-05.058	ESF TRN A TIME DELAY RELAY CAL	1	7	04APR04 00:00	04APR04 06:59											

- RPI SYSTEM MULTI AND/OR NON-NUMBERED EQUIPMENT
0215213 - 128EM
- REACTOR VESSEL AND ASSEMBLY
0215214 - 128EM
- TURBINE GENERATOR (GENERIC; SEE COMPONENTS)
0305120 - B03A2
- CONTAINMENT CRANE
0215232 - 128EM
- REACTOR CAVITY MANIPULATOR
0215234 - 128EM
- EMERGENCY DIESEL GENERATOR
0215149 - 128EM
- 125V DC STATION BATTERY
0305105 - B03A2
- EMERGENCY DIESEL GENERATOR
0215148 - 128EM
- 125V SYSTEM MULTI AND/OR NON-NUMBERED EQUIPMENT
0305200 - B03A2
- STEAM GENERATOR FEED PUMP MOTOR
0215211 - 128EM
- STEAM GENERATOR FEED PUMP MOTOR
0215210 - 128EM
- TRAIN A 4.16 KV AND 480 V SWITCHGEAR RELAY TEST
0305127 - B03A2
- TRAIN B 4.16 KV AND 480 V SWITCHGEAR RELAY TEST
0305132 - B03A2
- 125V DC STATION BATTERY
0309068 - B03A2
- 125V DC STATION BATTERY
0309132 - B03A2
- STEAM GENERATOR FEED PUMP MOTOR
0312035 - 128EM
- 1A-01 BUS TIME DELAY RELAY
0301678 - 128EM
- 480V SYSTEM MULTI AND/OR NON-NUMBERED EQUIPMENT
0400584 - B02B1
- SAFEGUARDS TIMING RELAY CALIBRATION
0300876 - 128IC

U	ACT ID	WO ST	GRP	HPE RISK	EQUIPMENT	Activity Description	Cal ID	DUR	START	FINISH	APR											
											Mon 1	Tue 2	Wed 3	Thu 4	Fri 5	Sat 6	Sun 7	Mon 8	Tue 9			
I&C MAINTENANCE																						
1	IC0213684	76	IC	DR-Y ML-Y ORT3-N R-M	TDR-29	1TDR-29 INSPECT RELAY BASE	1	8	04APR04 07:00	04APR04 12:59												
1	IC5.58BTRN	76	IC	DR-N ML-N ORT3-N R-M	ICP-05.058	ESF TRN B TIME DELAY RELAY CAL	1	6	04APR04 07:00	04APR04 12:59												
1	ICORT-3B		IC	DR-N ML-N ORT3-Y R-M	ESF-B	I&C ORT #3B INVOLVEMENT	1	8	04APR04 19:00	05APR04 02:59												
1	IC5.58APMT	76	IC	DR-N ML-N ORT3-Y R-M	ICP-05.058	ESF TRN A TIME DELAY RELAY PMT	1	7	05APR04 19:00	06APR04 01:59												
1	ICORT-3A		IC	DR-N ML-N ORT3-Y R-M	ESF-B	I&C ORT #3A INVOLVEMENT	1	8	05APR04 19:00	06APR04 02:59												
1	IC10.42A	76	IC	DR-Y ML-Y ORT3-Y R-M	ICP-10.042	ICP 10.42 CAVITY PREPS	1	3	07APR04 07:00	07APR04 09:59												
I&C - C. RHODEN																						
2	IC27	76	IC1	DR-Y ML-Y ORT3-N R-M	ICP-02.007	POWER RANGE NI PWR RG TEST (12WK)	D	3	09APR04 05:00*	09APR04 07:59												
I&C - J. SCHMOLDT																						
1	IC0301055	76	IC2	DR-Y ML-Y ORT3-Y R-M	EH	1EH INSTALL PULSATION DAMPENERS	L	32	03APR04 17:00	06APR04 00:59												
1	IC0301056	76	IC2	DR-Y ML-Y ORT3-Y R-M	EH	1EH INSTALL RUBBER ISOLATORS	L	32	03APR04 17:00	06APR04 00:59												
I&C VALVE TEAM																						
1	IC0305856	76	ICV	DR-Y ML-Y ORT3-Y R-M	MS-02085	1MS-2085 CONNECT VALVE MONITOR MTE	1	2	02APR04 18:00*	02APR04 19:59												
1	IC0305856A	76	ICV	DR-Y ML-Y ORT3-Y R-M	MS-02085	1MS-2085 MONITOR VALVES/REMOVE MTE	1	3	03APR04 00:00	03APR04 02:59												
MECHANICAL MAINTENANCE MM1 RIDINGS/ BRITTINGHAM																						
1	MM-8480A1	75	MM1	DR-N ML-N ORT3-N R-H	R-1	RV HEAD UNDRESS RMP-9096 THRU STEP 5.1.10	1	8	04APR04 23:00	05APR04 06:59												
1	MM-8480A2	75	MM1	DR-N ML-N ORT3-N R-H	R-1	RV HEAD UNDRESS RMP-9096 THRU STEP 5.1.17	1	10	05APR04 18:00	06APR04 03:59												
1	MM-8480V	75	MM1	DR-Y ML-Y ORT3-Y R-H	R-1	INSTALL ZIP LIFTS R-1	1	12	06APR04 04:00	06APR04 15:59												
1	MM-8480A3	75	MM1	DR-Y ML-Y ORT3-Y R-H	R-1	RV HEAD UNDRESS RMP-9096 THRU 5.1.42	1	15	06APR04 16:00	07APR04 06:59												
1	MM0212777	76	MM1	DR-Y ML-Y ORT3-Y R-M	Z-024B1	1Z-24B1 TACK WELD CABLE KEEPER	1	8	07APR04 09:00*	07APR04 16:59												
1	MM-8480B	75	MM1	DR-Y ML-Y ORT3-Y R-H	R-1	REMOVE THE PRESSURIZER VENT FLANGE	1	3	07APR04 20:00	07APR04 22:59												
1	MM-8480T	75	MM1	DR-Y ML-Y ORT3-Y R-H	R-1	REMOVE HEAD VENT SPOOL PIECE	1	1	07APR04 20:00	07APR04 20:59												

TRAIN B SI 90 SEC TIME DELAY RELAY
0213684 - 128IC

SAFEGUARDS TIMING RELAY CALIBRATION
0300877 - 128IC

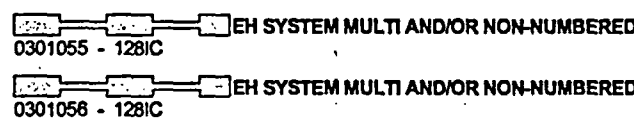
I&C SUPPORT OF ORT-03B
128IC

SAFEGUARDS TIMING RELAY CALIBRATION
0300876 - 128IC

I&C SUPPORT OF ORT-03B
128IC

REFUELING CAVITY PREPARATION
0300894 - 128IC

POWER RANGE NUCLEAR INSTRUMENTATION
0300996 - B03A2



HX-22D MSR INLET STEAM CONTROL
0305856 - 128IC

HX-22D MSR INLET STEAM CONTROL
0305856 - 128IC

REACTOR VESSEL AND ASSEMBLY
0214134 - 128MM

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0214134 - 128MM

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0214134 - 128MM

REACTOR VESSEL AND ASSEMBLY
0214134 - 128MM

CONTAINMENT FUEL UPENDER
0212777 - 128MM

REACTOR VESSEL AND ASSEMBLY
0214134 - 128MM

REACTOR VESSEL AND ASSEMBLY
0214134 - 128MM

U	ACT ID	WO ST	GRP	HPE RISK	EQUIPMENT	Activity Description	Cal ID	DUR	START	FINISH	APR											
											U1	Fri 2	Sat 3	Sun 4	Mon 5	Tue 6	Wed 7	Thu 8	Fri 9	Sat 10		
MECHANICAL MAINTENANCE MM1 RIDINGS/ BRITTINGHAM																						
1	MM-8480S	75	MM1	DR-Y ML-Y ORT3-Y R-H	R-1	REMOVE INSULATION RV HEAD PER RMP 9096	1	6	08APR04 02:00	08APR04 07:59												
1	MM-8480C1	75	MM1	DR-Y ML-Y ORT3-Y R-H	R-1	HEAD DETENSION PREPS (MOVE EQUIP. INTO CAVITY)	1	2	08APR04 08:00	08APR04 09:59												
1	MM-8480C2	75	MM1	DR-Y ML-Y ORT3-Y R-H	R-1	DETENSION RV HEAD STUDS	1	5	08APR04 10:00	08APR04 14:59												
1	MM-8480C3	75	MM1	DR-Y ML-Y ORT3-Y R-H	R-1	REMOVE STUDS / CLOSE STUD HOLES	1	8	08APR04 15:00	08APR04 22:59												
1	MM-8480R1	75	MM1	DR-Y ML-Y ORT3-Y R-H	R-1	INSTALL CAVITY SEAL RING	1	4	08APR04 23:00	09APR04 02:59												
1	MM-8480R2	75	MM1	DR-Y ML-Y ORT3-Y R-H	R-1	CHECK SANDBOX & TOP HAT COVER BOLT TORQUE	1	1	09APR04 03:00	09APR04 03:59												
1	MM-8480D	75	MM1	DR-Y ML-Y ORT3-Y R-H	R-1	BRIEF/PREPS FOR HEAD LIFT	1	3	09APR04 04:00	09APR04 06:59												
1	MM-8480D1	75	MM1	DR-N ML-N ORT3-Y R-H	R-1	MOVE REACTOR VESSEL HEAD TO RHLDA	1	4	09APR04 07:00	09APR04 10:59												
MECHANICAL MAINTENANCE- RIDINGS BRITT (RCP "B")																						
1	MM-8485A	76	MM3	DR-N ML-N ORT3-N R-M	P-001B	STAGE SEAL COLLECTION RIG P-1B, RMP 9002-8	1	10	05APR04 06:00*	05APR04 15:59												
1	MM-8485M	76	MM3	DR-N ML-N ORT3-N R-M	P-001B	SET UP & TEST SEAL COLLECTION SYS.	1	5	05APR04 16:00	05APR04 20:59												
1	MM-8486	76	MM3	DR-Y ML-Y ORT3-N R-M	P-001B	REMOVE UPPER CC PIPING, P-1B	1	6	06APR04 18:00	06APR04 23:59												
1	MM-8485B	76	MM3	DR-Y ML-Y ORT3-Y R-M	P-001B	UNCOUPLE AND BACKSEAT P-1B	1	6	08APR04 03:00	08APR04 08:59												
1	MM-8485B1	76	MM3	DR-Y ML-Y ORT3-Y R-M	P-001B	PLACE BACKSEAT COLLECTION SYS IN SERVICE	1	1	08APR04 08:00	08APR04 08:59												
1	MM-8485C	76	MM3	DR-Y ML-Y ORT3-Y R-M	P-001B	P-1B, REMOVE PUMP COUPLING RMP 9002-5	1	14	09APR04 11:00	10APR04 00:59												
MECHANICAL VALVE VANDERVELDE KENNEY																						
1	MM0214108	76	MMV	DR-Y ML-Y ORT3-N R-M	MS-02013	MS-2013 - REMOVE AND SWAP WITH SPARE	1	20	06APR04 18:00*	07APR04 13:59												
1	MM0301694	76	MMV	DR-Y ML-Y ORT3-Y R-M	MS-02309	MS-2309 - INSPECT AND MAINTAIN BTV	Y	30	07APR04 06:00*	09APR04 15:59												
OPERATIONS																						
1	SOP208Y-A1		OPS	DR-N ML-N ORT3-N R-M	XL-10	DOWNPOWER XL-10 IAW 1-SOP-208Y-L04	1	1	02APR04 12:00*	02APR04 12:59												
1	OP0305856A	76	OPS	DR-Y ML-Y ORT3-Y R-M	MS-02085	GAG ALL 4 MSR INLET STEAM VALVES	1	1	02APR04 18:00	02APR04 18:59												
1	SOP208Y-A2		OPS	DR-N ML-N ORT3-N R-M	XL-10	ENERGIZE XL-10 PER IWP TM-04-002-03	1	1	02APR04 18:00	02APR04 18:59												

REACTOR VESSEL AND ASSEMBLY 0214134 - 128MM

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REACTOR VESSEL AND ASSEMBLY 0214134 - 128MM

REACTOR VESSEL AND ASSEMBLY 0214134 - 128MM

REACTOR COOLANT PUMP 0214119 - 128MM

REACTOR COOLANT PUMP 0214119 - 128MM

REACTOR COOLANT PUMP 0214119 - 128MM

REACTOR COOLANT PUMP 0214119 - 128MM

REACTOR COOLANT PUMP 0214119 - 128MM

REACTOR COOLANT PUMP 0214119 - 128MM

HX-1A SG HEADER SAFETY 0214108 - 128MM

HX-21A HP FWH 5A BLEEDER TRIP 0301694 - 128MM

PWR TO XL-10 (LD-10) EMERGENCY SOUTH LIGHTING XF 302B1

HX-22D MSR INLET STEAM CONTROL 0305856 - 128OP

PWR TO XL-10 (LD-10) EMERGENCY SOUTH LIGHTING XF 302B1

Early Bar
 Progress Bar
 Critical Activity

© Primavera Systems, Inc.

NMC / WE
PBNP U1 Refueling 28 Outage

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

U	ACT ID	WO ST	GRP	HPE RISK	EQUIPMENT	Activity Description	Cal ID	DUR	START	FINISH	APR											
											1	2	3	4	5	6	7	8	9	10		
OPERATIONS																						
1	SOP208Y-A3		OPS	DR-N ML-N ORT3-N R-M	XL-10	RECOVER FROM XL-10 IAW 1-SOP-208Y-L04	1	2	02APR04 19:00	02APR04 20:59												
1	OP0305856B	76	OPS	DR-Y ML-Y ORT3-Y R-M	MS-02085	UNGAG ALL 4 MSR INLET STEAM VALVES	1	1	02APR04 20:00	02APR04 20:59												
1	ORT-003B2	70	OPS	DR-N ML-N ORT3-Y R-H	O-RT-003B	B TRAIN ESFAS W/LOSS OF AC	1	8	04APR04 19:00	05APR04 02:59												
1	ORT-003A2	70	OPS	DR-N ML-N ORT3-Y R-H	O-RT-003A	A TRAIN ESFAS W/LOSS OF AC	1	8	05APR04 19:00	06APR04 02:59												

PWR TO XL-10 (LD-10) EMERGENCY SOUTH LIGHTING XF
B02B1
 HX-22D MSR INLET STEAM CONTROL
0305856 - 1280P
 SI ACTUATION WITH LOSS OF SAFEGUARDS AC (TRAIN
0215954 - 1280P
 SI ACTUATION WITH LOSS OF SAFEGUARDS
0215953 - 1280P



Point Beach Nuclear Plant U1R28 Action Register

Saturday, April 3, 2004

Entry Date	Action Description	Due Date/Time	Owner	Date Completed

after 02APR04 12:00

Defined Critical Path

after 02APR04 12:00

U	ID	DESCRIPTION	OD	RD	Cal	U	SYS	EQID	TF	APR			
										2	3	4	
											4, 6, 8, 10, 12, 14, 16, 18, 20, 22	0, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22	0, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22
02APR04 00:00											02APR04 00:00		
1	OP3A-000	OP-3A PRELIMINARIES	5	5	1	1	XX	OP-3A	0	OP3A-000 OP-3A PRELIMINARIES 02APR04 17:00 - 02APR04 21:59			
1	OP3A-100	REDUCE POWER TO <50%	2	2	1	1	TU	OP-3A	0	OP3A-100 REDUCE POWER TO <50% 02APR04 22:00 - 02APR04 23:59			
1	OP3B-020	PRE REACTOR SHUTDOWN IPTE BRIEF	1	1	1	1	ADMIN	OP-3B	3	OP3B-020 PRE REACTOR SHUTDOWN IPTE BRIEF 02APR04 23:00 - 02APR04 23:59			
03APR04 00:00											03APR04 00:00		
1	OP3A-110	SINGLE UP FEED/COND/HTR DRAIN/CIRC WATER	1	1	1	1	CS	OP-3A	1	OP3A-110 SINGLE UP FEED/COND/HTR DRAIN/CIRC WATER 03APR04 00:00 - 03APR04 00:59			
1	OP3A-120	REDUCE POWER TO <30%	1	1	1	1	TU	OP-3A	0	OP3A-120 REDUCE POWER TO <30% 03APR04 00:00 - 03APR04 00:59			
1	OP3A-130	REDUCE POWER TO 20MWE	1	1	1	1	TU	OP-3A	0	OP3A-130 REDUCE POWER TO 20MWE 03APR04 01:00 - 03APR04 01:59			
1	OP3A-140	TRIP MAIN GENERATOR OUTPUT BREAKER	0	0	1	1	TU	OP-3A	0	OP3A-140 TRIP MAIN GENERATOR OUTPUT BREAKER 03APR04 02:00 - 03APR04 01:59			
1	OP3A-170	TRIP MAIN TURBINE AND COASTDOWN	1	1	1	1	TU	TG-01-G	0	OP3A-170 TRIP MAIN TURBINE AND COASTDOWN 03APR04 02:00 - 03APR04 02:59			
1	EP0302672	VT-2 ASME XI PERIODIC PRESSURE TEST - MS	2	2	1	1	MS	MS	2	EP0302672 VT-2 ASME XI PERIODIC PRESSURE TEST - MS 03APR04 02:00 - 0302672 - 03APR04 03:59			
1	OP3B-010	REACTOR SHUTDOWN	0	0	1	1	RDC	OP-3B	0	OP3B-010 REACTOR SHUTDOWN 03APR04 03:00 - 03APR04 02:59			
1	OP5B-020	MAINTAIN 'A' BAST LEVEL IAW 0-SOP-BS-08	3	3	1	1	BS	T-006A	0	OP5B-020 MAINTAIN 'A' BAST LEVEL IAW 0-SOP-BS-08 03APR04 03:00 - 03APR04 05:59			
1	EP0301898	VT-2 ASME XI PERIODIC PRESSURE TEST - MS	4	4	1	1	MS	MS	1	EP0301898 VT-2 ASME XI PERIODIC PRESSURE TEST - MS 03APR04 03:00 - 0301898 - 03APR04 06:59			
1	RPJF-101A	CONTAINMENT PRIORITY SURVEYS	4	4	1	1	POST-C	CONT	1	RPJF-101A CONTAINMENT PRIORITY SURVEYS 03APR04 03:00 - 03APR04 06:59			
1	IC4.24N31A	ICP 4.24 SR N-31 DC VOLT CHECKS & RMV INST FUSES	1	1	5	1	NI	ICP-04.024	3	IC4.24N31A ICP 4.24 SR N-31 DC VOLT CHECKS & RMV INST FUSES 03APR04 06:00 - 0300837 - 03APR04 06:59			
1	OP3C490F	COOLDOWN RCS TO 500 - 490 deg F	1	1	1	1	RC	OP-3C	0	OP3C490F COOLDOWN RCS TO 500 - 490 deg F 03APR04 06:00 - 03APR04 06:59			
1	OP3C1000	REDUCE RCS PRESSURE & BLOCK SI	1	1	1	1	RC	OP-3C	0	OP3C1000 REDUCE RCS PRESSURE & BLOCK SI 03APR04 07:00 - 03APR04 07:59			
1	EP0305568	PERFORM VT-2 OF B SI ACCUMULATOR NOZZLES	2	2	1	1	SI	T-034B	3	EP0305568 PERFORM VT-2 OF B SI ACCUMULATOR NOZZLES 03APR04 07:00 - 0305568 - 03APR04 08:59			
1	EP0301900	INITIAL WALKDOWN OF RCS	4	4	1	1	RC	RC	1	EP0301900 INITIAL WALKDOWN OF RCS 03APR04 07:00 - 0301900 - 03APR04 10:59			

Run Date 02APR04 13:46

LT-16 DEFINED CRITICAL PATH
FL-16 DEFINED CRITICAL PATH SET

Sheet 1 of 4

Defined Critical Path

U	ID	DESCRIPTION	OD	RD	Cal	U	SYS	EQID	TF	APR																					
										2				3				4													
										4	6	8	10	12	14	16	18	20	22	0	2	4	6	8	10	12	14	16	18	20	22
03APR04 00:00											03APR04 00:00																				
1	IC9950756	N-35 ECAD CABLE TESTING	7	7	5	1	NI	N-00035	3		IC9950756 N-35 ECAD CABLE TESTING 03APR04 07:00 [REDACTED] 9950756 - 03APR04 13:59																				
1	OP3C375F	COOLDOWN RCS TO 370 - 380 deg F	2	2	1	1	RC	OP-3C	0		OP3C375F COOLDOWN RCS TO 370 - 380 deg F 03APR04 08:00 [REDACTED] 03APR04 09:59																				
1	OP3C-060	COMPLETE MODE 4 LOGS	1	1	1	1	ADMIN	OI-31	1		OP3C-060 COMPLETE MODE 4 LOGS 03APR04 10:00 [REDACTED] 03APR04 10:59																				
1	IT-240	IST OF SI ACCUMULATOR VALVES	2	2	1	1	SI	O-IT-0240	0		IT-240 IST OF SI ACCUMULATOR VALVES 03APR04 10:00 [REDACTED] 0215896 - 03APR04 11:59																				
1	OP3C340F	COOLDOWN RCS TO 330 - 340 deg F	1	1	1	1	RC	OP-3C	0		OP3C340F COOLDOWN RCS TO 330 - 340 deg F 03APR04 12:00 [REDACTED] 03APR04 12:59																				
1	CL-4C	ALIGN PORV's FOR LTOP PER CL 4C	2	2	1	1	RC	CL-04C	1		CL-4C ALIGN PORV's FOR LTOP PER CL 4C 03APR04 12:00 [REDACTED] 03APR04 13:59																				
1	OP3C-080	REMOVE P-15B FROM SERVICE	2	2	1	1	SI	P-015A	0		OP3C-080 REMOVE P-15B FROM SERVICE 03APR04 13:00 [REDACTED] 03APR04 14:59																				
1	OP3C-090	ISOLATE SI ACCUMULATORS	2	2	1	1	SI	OP-3C	1		OP3C-090 ISOLATE SI ACCUMULATORS 03APR04 13:00 [REDACTED] 03APR04 14:59																				
1	OP5D-025	RCS DEGAS /BYPASS VCT/ INERT w/NITROGEN	12	12	1	1	CV	OP-5D	1		OP5D-025 RCS DEGAS /BYPASS VCT/ INERT w/NITROGEN 03APR04 13:00 [REDACTED] 04APR04 00:59																				
1	IC4.24N31B	ICP 4.24 SR N-31 INSTAL INST FUSES & CAL	15	15	5	1	NI	ICP-04.024	3		IC4.24N31B ICP 4.24 SR N-31 INSTAL INST FUSES & CAL 0300837 - 04APR04 16:59 03APR04 14:00 [REDACTED]																				
1	OP3C-020	ESTABLISH LTOP PROTECTION	1	1	1	1	RC	OP-3C	0		OP3C-020 ESTABLISH LTOP PROTECTION 03APR04 15:00 [REDACTED] 03APR04 15:59																				
1	OP3C0300	REDUCE RCS PRESS TO 275-325 PSIG	1	1	1	1	RC	OP-3C	1		OP3C0300 REDUCE RCS PRESS TO 275-325 PSIG 03APR04 15:00 [REDACTED] 03APR04 15:59																				
1	OP3C-045	COMPLETE MODE 5, 6 LOGS	1	1	1	1	ADMIN	OP-3C	4		OP3C-045 COMPLETE MODE 5, 6 LOGS 03APR04 16:00 [REDACTED] 03APR04 16:59																				
1	OP7A-010	PLACE RHR IN SERVICE	3	3	1	1	RH	OP-7A	1		OP7A-010 PLACE RHR IN SERVICE 03APR04 16:00 [REDACTED] 03APR04 18:59																				
1	OP3C-040	FILL PZR SOLID AND COOLDOWN PZR	5	5	1	1	RC	OP-3C	0		OP3C-040 FILL PZR SOLID AND COOLDOWN PZR 03APR04 16:00 [REDACTED] 03APR04 20:59																				
1	OP3C250F	COOLDOWN RCS TO 210 - 201 deg F	5	5	1	1	RC	OP-3C	0		OP3C250F COOLDOWN RCS TO 210 - 201 deg F 03APR04 16:00 [REDACTED] 03APR04 20:59																				
1	EE0307275	P-010B-M - PERFORM MOTOR THERMOGRAPHY	1	1	1	1	RH	P-010B-M	1		EE0307275 P-010B-M - PERFORM MOTOR THERMOGRAPHY 03APR04 19:00 [REDACTED] 0307275 - 03APR04 19:59																				
1	COLDSDNX	RCS ENTERS COLD SHUTDOWN	0	0	1	1	XX	MILESTONE	0		COLDSDNX RCS ENTERS COLD SHUTDOWN 03APR04 21:00 ◆																				
2	CSD3	START INSTRUMENTATION COLD SHUTDOWN WORK	0	0	1	2	XX	MILESTONE	2		CSD3 START INSTRUMENTATION COLD SHUTDOWN WORK 03APR04 21:00 03APR04 20:59																				

after 02APR04 12:00

Defined Critical Path

after 02APR04 12:00

U	ID	DESCRIPTION	OD	RD	Cal	U	SYS	EQID	TF	APR		
										2	3	4
										4, 6, 8, 10, 12, 14, 16, 18, 20, 22	0, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22	0, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22
03APR04 00:00										03APR04 00:00		
	OP13B010	SECURE LAST MAIN FEED PUMP	1	1	1		CS	OP-13B	2			OP13B010 SECURE LAST MAIN FEED PUMP 03APR04 21:00 - 03APR04 21:59
1	OP3C180F	COOLDOWN RCS TO 165-180 DEG F	1	1	1	1	RC	OP-3C	0			OP3C180F COOLDOWN RCS TO 165-180 DEG F 03APR04 21:00 - 03APR04 21:59
1	OP3C-100	SAMPLE PRT PER OP 3C	2	2	1	1	RC	T-002	3			OP3C-100 SAMP PRT PER OP 3C 03APR04 21:00 - 03APR04 22:59
1	IC10.1SDN	ICP 10.1 DEFEAT ESF LOGIC & THOT/TCOLD RES	3	3	1	1	ESF	ICP-10.001	2			IC10.1SDN ICP 10.1 DEFEAT ESF LOGIC & THOT/TCOLD RES 03APR04 21:00 - 0300882 - 03APR04 23:59
1	OP3C-050	VERIFY RCS H2 <5CC/KG	4	4	1	1	RC	OP-3C	0			OP3C-050 VERIFY RCS H2 <5CC/KG 03APR04 21:00 - 04APR04 00:59
1	SOP-VNPA5	REMOVE PURGE VLV BYPASS LINES	2	2	1	1	VNPSE	SOP-VNPSE-	4			SOP-VNPA5 REMOVE PURGE VLV BYPASS LINES 03APR04 22:00 - 03APR04 23:59
1	T-0684-H	1 AMSAC ICP-5.55 IC REV0-1	2	2	1	1	AMSAC	ICP-5.55	2			T-0684-H 1 AMSAC ICP-5.55 IC REV0-1 03APR04 22:00 - 0010684 - 03APR04 23:59
1	OP3C100F	COOLDOWN RCS TO 100 DEG F	6	6	1	1	RC	OP-3C	4			OP3C100F COOLDOWN RCS TO 100 DEG F 03APR04 22:00 - 04APR04 03:59
04APR04 00:00										04APR04 00:00		
1	IT-360	STROKE PURGE SUPPLY	1	1	1	1	VNPSE	O-IT-0360	4			IT-360 STROKE PURGE SUPPLY 04APR04 00:00 - 0215911 - 04APR04 00:59
1	IC5.55	AMSAC CALIBRATION & TEST	16	16	1	1	AMSAC	ICP-05.055	2			IC5.55 AMSAC CALIBRATION & TEST 0300875 - 04APR04 15:59 04APR04 00:00 -
1	OI-17A-1	SHUT DOWN UNIT 1 LDGS FOR CAMP-110	1	1	1	1	CV		0			OI-17A-1 SHUT DOWN UNIT 1 LDGS FOR CAMP-110 04APR04 01:00 - 04APR04 01:59
1	OP9C-010C	PERFORM MANUAL VENT OF CONTAINMENT	1	1	1	1	VNPSE	OP-9C	4			OP9C-010C PERFORM MANUAL VENT OF CONTAINMENT 04APR04 01:00 - 04APR04 01:59
1	MM0214187	DEFEAT C-2 UPPER HATCH INTERLOCKS	2	2	1	1	CONT	C-2	4			MM0214187 DEFEAT C-2 UPPER HATCH INTERLOCKS 04APR04 02:00 - 0214187 - 04APR04 03:59
1	CAMP-110	H2O2 FLUSH & INITIAL RCS CLEANUP	6	6	1	1	RC	CAMP-110	0			CAMP-110 H2O2 FLUSH & INITIAL RCS CLEANUP 04APR04 02:00 - 04APR04 07:59
1	MM0214024	DEFEAT C-1 LOWER HATCH INTERLOCKS	2	2	1	1	CONT	C-1	4			MM0214024 DEFEAT C-1 LOWER HATCH INTERLOCKS 04APR04 04:00 - 0214024 - 04APR04 05:59
1	IC4.1G	FEEDWATER FLOW INSTRUMENTS - INSPECT	12	12	K	1	RP	ICP-04.001	1			IC4.1G FEEDWATER FLOW INSTRUMENTS - INSPECT 0300828 - 04APR04 16:59 04APR04 05:00 -
1	T-9665-R	1 CONT C-1 MM REV0-1	1	1	1	1	CONT	C-1	4			T-9665-R 1 CONT C-1 MM REV0-1 04APR04 06:00 - 0009665 - 04APR04 06:59
1	OP9C-020	START CONTAINMENT PURGE	3	3	1	1	VNPSE	OP-9C	4			OP9C-020 START CONTAINMENT PURGE 04APR04 07:00 - 04APR04 09:59

Run Date 02APR04 13:46

LT-16 DEFINED CRITICAL PATH
FL-16 DEFINED CRITICAL PATH SET

Sheet 3 of 4

after 02APR04 12:00

Defined Critical Path

after 02APR04 12:00

U	ID	DESCRIPTION	OD	RD	Cal	U	SYS	EQID	TF	APR		
										2	3	4

04APR04 00:00 04APR04 00:00

1	OP4B-020	SECURE SECOND RCP (1P-1A)	1	1	1	1	RC	OP-4B	0				OP4B-020 SECURE SECOND RCP (1P-1A) 04APR04 03:00 04APR04 08:59
1	OP3C-055	ESTABLISH RHR LETDOWN	1	1	1	1	RH	OP-3C	0				OP3C-055 ESTABLISH RHR LETDOWN 04APR04 09:00 04APR04 09:59
1	OP3C-070	VERIFY SINGLE TRAIN RHR CAPABILITY	2	2	1	1	RH	OP-3C	0				OP3C-070 VERIFY SINGLE TRAIN RHR CAPABILITY 04APR04 10:00 04APR04 11:59
1	OI100-20	VENT SI ACCUMULATOR T-34A	5	5	1	1	SI	T-034A	4				OI100-20 VENT SI ACCUMULATOR T-34A 04APR04 10:00 04APR04 14:59
1	ICPREORT1	IC PREPARATIONS FOR ORT 3B - EARLY	4	4	1	1	SI	ESF	2				ICPREORT1 IC PREPARATIONS FOR ORT 3B - EARLY 04APR04 11:00 04APR04 14:59
1	OP3C-030	DEPRESSURIZE THE RCS	2	2	1	1	RC	OP-3C	0				OP3C-030 DEPRESSURIZE THE RCS 04APR04 12:00 04APR04 13:59
1	OP4D-010	DRAIN PZR TO 25 - 30% LEVEL	5	5	1	1	RC	OP-4D	0				OP4D-010 DRAIN PZR TO 25 - 30% LEVEL 04APR04 18:59 04APR04 14:00
1	ICPREORT2	IC ORT 3B PREPS - JUST PRIOR (REMOVES ICP 10.1)	2	2	1	1	SI	ESF	2				ICPREORT2 IC ORT 3B PREPS - JUST PRIOR (REMOVES ICP 10.1) 04APR04 16:59 04APR04 15:00
1	T-0684-R	1 AMSAC ICP-5.55 IC REV0-1	1	1	1	1	AMSAC	ICP-5.55	2				T-0684-R 1 AMSAC ICP-5.55 IC REV0-1 0010684 - 04APR04 16:59 04APR04 16:00

WORKING SCHEDULE

#	U	ID	RESP	WO ST	EQID	DESCRIPTION	RD	ES	EF	RISK	MF	APR					
												2		3		4	
												4, 6, 8, 10, 12, 14, 16, 18, 20, 22	0, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22	0, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22	0, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22		

SCAFFOLDING and INSULATION - NPS **CE4**

36	1	P1133-SI	CE4	77	PIPE RC 25	NDE/ISI - BUILD SCAFFOLD - PZR SPRAY LINE	12	03APR04 22:00	04APR04 09:59	DR-N ML-N ORT3-N R-L	0								P1133-SI NDE/ISI - BUILD SCAFFOLD - PZR SPRAY LINE SPRAY LINE FROM LOOP TO PRESSURIZER 0303887
37	1	P1246-SI	CE4	77	PIPING EB-	NDE/ISI - BUILD SCAFFOLD, SUPPORTS NEAR FW-476BB	12	03APR04 22:00	04APR04 09:59	DR-N ML-N ORT3-N R-L	0								P1246-SI NDE/ISI - BUILD SCAFFOLD, SUPPORTS NEAR FW-476BB 0303876 FEEDWATER
38	1	CE216164SI	CE4	73	ISOL PHASE	BUILD SCAFFOLDING FOR ISOL PHASE BUS DUCT	60	03APR04 22:00	06APR04 21:59	DR-N ML-N ORT3-N R-L	74								CE216164SI BUILD SCAFFOLDING FOR ISOL PHASE BUS DUCT ISOL PHASE DUCT 0216164
39	1	CE302178TR	CE4	76	FD-02518A	REMOVE INSULATION FOR 1FD-2518A	4	03APR04 23:00	04APR04 02:59	DR-Y ML-Y ORT3-Y R-L	0								CE302178TR REMOVE INSULATION FOR 1FD-2518A HX-22B MSR SHELL SIDE LEVEL CONTROL 0302178
40	1	CESH64-SI	CE4		PACKAGE 64	BUILD SCAFFOLDING FOR SHIELDING - B SG MANWAY	12	03APR04 23:00	04APR04 10:59	DR-N ML-N ORT3-N R-L	0								CESH64-SI BUILD SCAFFOLDING FOR SHIELDING - B SG MANWAY
41	1	CE44CGATR	CE4	77	IST-SISI	REM INSUL FOR FAC PROG - CTMT 44 FT GEN AREA	24	03APR04 23:00	04APR04 22:59	DR-N ML-N ORT3-N R-L	246								CE44CGATR REM INSUL FOR FAC PROG - CTMT 44 FT GEN AREA SECONDARY INSERVICE INSPECTION 0303636
42	1	CE214117TR	CE4	76	MSR DUO-CH	REMOVE INSULATION: MSR DUO-CHECKS	10	04APR04 01:00	04APR04 10:59	DR-N ML-N ORT3-N R-L	0								CE214117TR REMOVE INSULATION: MSR DUO-CHECKS FD-9A-D SHELL SIDE OUTLET CHECKS 0214117
43	1	CE213968SI	CE4	76	TG-01-G	BUILD SCAFFOLDING FOR MAIN GENERATOR MANWAYS	8	04APR04 02:00	04APR04 13:59	DR-N ML-N ORT3-N R-L	0								CE213968SI BUILD SCAFFOLDING FOR MAIN GENERATOR MANWAYS ELECTRICAL GENERATOR 0213968
44	1	CESGA001SI	CE4		HX-001A	BUILD SCAFFOLDING FOR S/G A HANDHOLES	12	04APR04 09:00	04APR04 20:59	DR-N ML-N ORT3-N R-L	0								CESGA001SI BUILD SCAFFOLDING FOR S/G A HANDHOLES STEAM GENERATOR
CP45	1	P1138-TR	CE4	77	PIPE CH 25	NDE/ISI REMOVE INSUL - REGEN HX CHG LINE PIPING	5	04APR04 10:00	04APR04 14:59	DR-N ML-N ORT3-N R-L	0								P1138-TR NDE/ISI REMOVE INSUL - REGEN HX CHG LINE PIPING CHARGING LINE TO COLD LEG A FROM REGEN HX 0303882
46	1	P1126-TR	CE4	77	PIPING RC	NDE/ISI - REMOVE INSUL - PZR SURGE LINE(B LOOP)	8	04APR04 10:00	04APR04 17:59	DR-N ML-N ORT3-N R-L	0								P1126-TR NDE/ISI - REMOVE INSUL - PZR SURGE LINE(B LOOP) REACTOR COOLANT MAIN PIPING/SURGE LINE 0303886
47	1	P1133-TR	CE4	77	PIPE RC 25	NDE/ISI - REMOVE INSULATION - PZR SPRAY LINE	8	04APR04 10:00	04APR04 17:59	DR-N ML-N ORT3-N R-L	0								P1133-TR NDE/ISI - REMOVE INSULATION - PZR SPRAY LINE SPRAY LINE FROM LOOP TO PRESSURIZER 0303887
48	1	P1246-TR	CE4	77	PIPING EB-	NDE/ISI - REMOVE INSUL SUPPORTS NEAR FW-476BB	8	04APR04 10:00	04APR04 17:59	DR-N ML-N ORT3-N R-L	223								P1246-TR NDE/ISI - REMOVE INSUL, SUPPORTS NEAR FW-476BB FEEDWATER CONT ISOL VALVES TO STEAM GENERATORS 0303876
49	1	CE44POHSI	CE4	77	IST-SISI	BUILD SCAFF FOR FAC PROG - PAB 44 FT OVERHEAD	8	04APR04 12:00	04APR04 19:59	DR-N ML-N ORT3-N R-L	0								CE44POHSI BUILD SCAFF FOR FAC PROG - PAB 44 FT OVERHEAD SECONDARY INSERVICE INSPECTION 0303636
50	1	CE948487SI	CE4	76	FD-02513B	BUILD SCAFFOLDING FOR 1FD-2513B	10	04APR04 17:00	05APR04 02:59	DR-Y ML-Y ORT3-Y R-L	0								
51	1	P1138-TI	CE4	77	PIPE CH 25	NDE/ISI REPLACE INSUL - REGEN HX CHG LINE PIPING	10	04APR04 17:00	05APR04 02:59	DR-N ML-N ORT3-N R-L	13								

CONSTRUCTION ENG - L. GAUTHIER **CE8**

52	1	CE-1600-2	CE8	76	R-1	VERIFY SHIELD RING STRAPS ADEQUATE	2	04APR04 00:00	04APR04 01:59	DR-Y ML-Y ORT3-Y R-L	30								CE-1600-2 VERIFY SHIELD RING STRAPS ADEQUATE REACTOR VESSEL AND ASSEMBLY 0213472
53	1	CE-1600-18	CE8	76	R-1	INSTALL RAMPS AT 26' HATCH	1	04APR04 06:00	04APR04 06:59	DR-Y ML-Y ORT3-Y R-L	25								CE-1600-18 INSTALL RAMPS AT 26' HATCH REACTOR VESSEL AND ASSEMBLY 0213472

after 02APR04 12:00

WORKING SCHEDULE

after 02APR04 12:00

#	U	ID	RESP	WO ST	EQID	DESCRIPTION	RD	ES	EF	RISK	MF	APR						
												2	3	4				
												4,6,8,10,12,14,16,18,20,22,0,2,4,6,8,10,12,14,16,18,20,22,0,2,4,6,8,10,12,14,16						
CONSTRUCTION ENG - L. GAUTHIER												CE8						
54	1	CE0304884	CE8	76	R-1	REMOVE INSULATION TO SUPPORT BMI INSPECTION	36	04APR04 12:00	05APR04 23:59	DR-N ML-N ORT3-N R-L	0			CE0304884 REMOVE INSULATION TO SUPPORT BMI INSPECTION REACTOR VESSEL AND ASSEMBLY 0304884				
CHEMISTRY												CH						
55	1	CAMP 600A1	CH		CAMP-600	INITIATE HOT LEG RECIRC TO VCT	1	03APR04 02:00	03APR04 02:59	DR-N ML-N ORT3-N R-L	2			CAMP 600A1 INITIATE HOT LEG RECIRC TO VCT				
56	1	CAMP-600B1	CH		CAMP-600	REMOVE HOTLEG RECIRC	1	03APR04 05:00	03APR04 05:59	DR-N ML-N ORT3-N R-L	163			CAMP-600B1 REMOVE HOTLEG RECIRC				
57	1	OP3C-100	CH		T-002	SAMPLE PRT PER OP 3C	2	03APR04 21:00	03APR04 22:59	DR-N ML-N ORT3-N R-L	3			OP3C-100 SAMPLE PRT PER OP 3C				
58	1	RF-190-A	CH	70	O-RF-190	SAMPLE HOTWELL FOR DISCHARGE	2	03APR04 21:00	03APR04 22:59	DR-N ML-N ORT3-N R-L	18			RF-190-A SAMPLE HOTWELL FOR DISCHARGE CONDENSER HOTWELL INSPECTION 0215877				
59	1	CAMP-600A2	CH		CAMP-600.1	SECURE RCS SAMPLE LINE	1	04APR04 09:00	04APR04 09:59	DR-N ML-N ORT3-N R-L	448			CAMP-600A2 SECURE RCS SAMPLE LINE				
ENGINEERING - PREDICTIVE MAINTENANCE												EEP						
60	1	EE0400267	EEP	76	P-037D-M	1P-37D-M VIBRATION DATA COLLECTION	2	03APR04 05:00	03APR04 06:59	DR-Y ML-Y ORT3-Y R-L	24			EE0400267 1P-37D-M VIBRATION DATA COLLECTION 0400267 DC EMERGENCY LUBE OIL PUMP MOTOR				
61	1	EE0400268	EEP	76	P-037C-M	1P-37C-M VIBRATION DATA COLLECTION	2	03APR04 05:00	03APR04 06:59	DR-Y ML-Y ORT3-Y R-L	24			EE0400268 1P-37C-M VIBRATION DATA COLLECTION 0400268 AC TURNING GEAR LUBE OIL PUMP MOTOR				
62	1	EE0302349	EEP	76	P-001B	P-001B - VIB. DATA COLLECTION (ON SHUTDOWN)	1	03APR04 06:00*	03APR04 06:59	DR-Y ML-Y ORT3-Y R-L	0			EE0302349 P-001B - VIB. DATA COLLECTION (ON SHUTDOWN) 0302349 REACTOR COOLANT PUMP				
63	1	E-W3A-VB	EEP	76	W-004A	TAKE VIBRATION READINGS W-003A	1	03APR04 07:00	03APR04 07:59	DR-Y ML-Y ORT3-Y R-L	16			E-W3A-VB TAKE VIBRATION READINGS W-003A 0215229 CONTAINMENT REACTOR CAVITY COOLING FAN				
64	1	EE-W4A-VB	EEP	76	W-004A	TAKE VIBRATION READINGS W-004A	1	03APR04 07:00	03APR04 07:59	DR-Y ML-Y ORT3-Y R-L	0			EE-W4A-VB TAKE VIBRATION READINGS W-004A 0215229 CONTAINMENT REACTOR CAVITY COOLING FAN				
65	1	EE-W4B-VB	EEP	76	W-004B	TAKE VIBRATION READINGS W-004B	1	03APR04 07:00	03APR04 07:59	DR-Y ML-Y ORT3-Y R-L	0			EE-W4B-VB TAKE VIBRATION READINGS W-004B 0215230 CONTAINMENT REACTOR CAVITY COOLING FAN				
66	1	EE0302348	EEP	76	P-001A	P-001A - OBTAIN VIBRATION DATA (ON SHUT-DOWN)	1	04APR04 08:00*	04APR04 08:59	DR-Y ML-Y ORT3-Y R-L	373			EE0302348 P-001A - OBTAIN VIBRATION DATA (ON SHUT-DOWN) REACTOR COOLANT PUMP 0302348				
ELECTRICAL MAINTENANCE												EM						
67	1	NG-POWR-SL	EM		SLUDGE LANC	SET SLUDGE LANCE DIESEL AT S/L TRAILER	2	01APR04 10:00A	02APR04 15:59	DR-Y ML-Y ORT3-Y R-L	87			NG-POWR-SL SET SLUDGE LANCE DIESEL AT S/L TRAILER: SLUDGE LANCE TRAILER				
68	1	EM0403660	EM	77	SI-00871A-	1SI-871A-O REBUILD ACTUATOR (SPARE)	10	02APR04 02:00A	02APR04 21:59	DR-Y ML-Y ORT3-Y R-L	969			EM0403660 1SI-871A-O REBUILD ACTUATOR (SPARE) P-14A CONT SPRAY PUMP SUCTION FROM HX-11 A OPER 0403660				
69	0	EM0407316	EM	78	DY-0D	DY-0D INVERTER FAILED	36	02APR04 10:00A	03APR04 23:59	DR-Y ML-Y ORT3-Y R-L	0			EM0407316 DY-0D INVERTER FAILED YELLOW 125V DC/120V AC				
70	1	EM0216168A	EM	76	E-02	RMP 9375 LIFT LEADS FOR VOLTAGE REG CAB CAL	2	03APR04 04:00	03APR04 05:59	DR-N ML-N ORT3-N R-L	0			EM0216168A RMP 9375 LIFT LEADS FOR VOLTAGE REG CAB CAL 0216168 TG-01 TG VOLTAGE REGULATOR/EXCITATION EQUIPM				

WORKING SCHEDULE

#	U	ID	RESP	WO ST	EQID	DESCRIPTION	RD	ES	EF	RISK	MF	APR																							
												2						3						4											
ENGINEERING PROGRAMS - INSPECTION SERVICES												EPI																							
108	1	EP0301900	EPI	77	RC	INITIAL WALKDOWN OF RCS	4	03APR04 07:00	03APR04 10:59	DR-Y ML-Y ORT3-Y R-L	0	EP0301900 INITIAL WALKDOWN OF RCS 0301900 RC SYSTEM MULTI AND/OR NON-NUMBERED E																							
ENGINEERING PROGRAMS - TEST SERVICES												EPT																							
109	1	EE0306844	EPT	76	P-010A-M	P-010A-M - PERFORM MOTOR	1	03APR04 19:00	03APR04 19:59	DR-Y ML-Y ORT3-Y R-L	947	EE0306844 P-010A-M - PERFORM MOTOR THERMOGRAPHY RESIDUAL HEAT REMOVAL PUMP MOTOR 0306844																							
110	1	EE0307275	EPT	76	P-010B-M	P-010B-M - PERFORM MOTOR	1	03APR04 19:00	03APR04 19:59	DR-Y ML-Y ORT3-Y R-L	1	EE0307275 P-010B-M - PERFORM MOTOR THERMOGRAPHY RESIDUAL HEAT REMOVAL PUMP MOTOR 0307275																							
FACILITIES GROUP - UTILITY GROUP												FG1																							
111	1	CTMT-010	FG1		SUMMARY	CTMT INTEGRITY HATCH OPERATION	27*	03APR04 03:00	04APR04 05:59	DR-N ML-N ORT3-N R-L	0	CTMT-010 CTMT INTEGRITY HATCH OPERATION CONTAINMENT F																							
FACILITIES GROUP - MTN MECH OPER NORTH												FG2																							
112	1	FG0300161	FG2	77	U1-CONTAIN	RELAMP CONTAINMENT	12	03APR04 05:00	03APR04 16:59	DR-N ML-N ORT3-N R-L	288	FG0300161 RELAMP CONTAINMENT 0300161 UNIT 1 CONTAINMENT																							
113	1	FG0300158	FG2	76	FP	ENSURE CONTAINMENT HAS ADEQUATE FIRE	8	04APR04 05:00	04APR04 12:59	DR-N ML-N ORT3-N R-L	224	FG0300158 ENSURE CONTAINMENT HAS ADEQUATE FIRE PROTECTION FP SYSTEM MULTI AND/OR NON-NUMBERED EQUIPMENT 0300158																							
114	0	FG0400106A	FG2	77	COM	COM - LOWER GAITRONICS	8	04APR04 05:00	04APR04 12:59	DR-N ML-N ORT3-N R-L	268	FG0400106A COM - LOWER GAITRONICS VOLUME/OUTAGE COM SYSTEM MULTI AND/OR NON-NUMBERED EQUIPMENT 0400106																							
RADIATION PROTECTION (OLD)												HP																							
115	1	HP0301876	HP	77	RE-00102	1RE-102 CALIBRATION	4	04APR04 05:00*	04APR04 08:59	DR-N ML-N ORT3-N R-L	0	HP0301876 1RE-102 CALIBRATION UNIT 1 CONTAINMENT LOW RANGE MONITOR 0301876																							
116	1	HP0301877	HP	77	RE-00107	1RE-107 CALIBRATION	4	04APR04 09:00*	04APR04 12:59	DR-N ML-N ORT3-N R-L	194	HP0301877 1RE-107 CALIBRATION SEAL TABLE MONITOR 0301877																							
I&C MAINTENANCE												IC																							
117	1	IC4.38	IC	76	ICP-04.038	INTERMEDIATE RANGE COMP VOLTAGE	3	03APR04 03:00	03APR04 05:59	DR-N ML-Y ORT3-N R-L	120	IC4.38 INTERMEDIATE RANGE COMP VOLTAGE 0300845 INTERMEDIATE RANGE COMPENSATING VOLTAGE ADJ.																							
118	1	ICRMVFLT	IC	76	C-011	REMOVE TURBINE SUPERVISORY FAULT	2	03APR04 05:00	03APR04 06:59	DR-Y ML-Y ORT3-Y R-L	646	ICRMVFLT REMOVE TURBINE SUPERVISORY FAULT ALARMS 0300763 TG-01 TG TURBINE SUPERVISORY INST CONTROL PA																							
119	1	IC4.41	IC	76	ICP-04.041	GAMMA-METRICS FLUX MONITORING DISC ADJ.	4	03APR04 05:00	03APR04 08:59	DR-Y ML-N ORT3-Y R-L	260	IC4.41 GAMMA-METRICS FLUX MONITORING DISC ADJ. 0300846 GAMMA-METRICS FLUX MONITORING SYSTEM																							
120	1	IC9950766	IC	76	EH-CONTROL	1EH-CONTROL REWIRE +/- 15 VDC	36	03APR04 05:00	04APR04 16:59	DR-Y ML-Y ORT3-Y R-L	17	IC9950766 1EH-CONTROL REWIRE +/- 15 VDC 9950766																							
121	1	IC9950767	IC	76	EH-CONTROL	1EH-CONTROL REPL ELECTROLYTIC CAPS	36	03APR04 05:00*	04APR04 16:59	DR-Y ML-Y ORT3-Y R-L	0	IC9950767 1EH-CONTROL REPL ELECTROLYTIC CAPS 9950767																							
122	1	IC-P1BTD1	IC	76	P-001B	P-1B VERIFY TRIP DEVICE W/RCP OFF	1	03APR04 07:00	03APR04 07:59	DR-Y ML-Y ORT3-Y R-L	463	IC-P1BTD1 P-1B VERIFY TRIP DEVICE W/RCP OFF (OP3C SIGN) 0300926 REACTOR COOLANT PUMP																							
123	1	IC0304883A	IC	76	R-1	REMOVE INSTRUMENTATION TO	6	03APR04 12:00	03APR04 17:59	DR-Y ML-Y ORT3-Y R-L	18	IC0304883A REMOVE INSTRUMENTATION TO SUPPORT BMI INSPECTION 0304883 REACTOR VESSEL AND ASSEMBLY																							

after 02APR04 12:00

WORKING SCHEDULE

after 02APR04 12:00

#	U	ID	RESP	WO ST	EQID	DESCRIPTION	RD	ES	EF	RISK	MF	APR																	
												2						3						4					
												4	6	8	10	12	14	16	18	20	22	0	2	4	6	8	10	12	14
I&C MAINTENANCE												IC																	
124	1	IC10.1SDN	IC	76	ICP-10.001	ICP 10.1 DEFEAT ESF LOGIC & THOT/T/COLD RES	3	03APR04 21:00	03APR04 23:59	DR-Y ML-Y ORT3-N R-L	0	IC10.1SDN ICP 10.1 DEFEAT ESF LOGIC & THOT/T/COLD RES SAFEGUARDS SYSTEM BYPASS 0300882 [REDACTED]																	
125	1	IC5.58ATRN	IC	76	ICP-05.058	ESF TRN A TIME DELAY RELAY CAL	7	04APR04 00:00	04APR04 06:59	DR-N ML-N ORT3-N R-M	0	IC5.58ATRN ESF TRN A TIME DELAY RELAY CAL SAFEGUARDS TIMING RELAY CALIBRATION 0300876 [REDACTED]																	
126	1	IC5.55	IC	76	ICP-05.055	AMSAC CALIBRATION & TEST	16	04APR04 00:00	04APR04 15:59	DR-N ML-N ORT3-N R-L	0	IC5.55 AMSAC CALIBRATION & TEST AMSAC TEST AND CALIBRATION PROCEDURE 0300875 [REDACTED]																	
127	1	IC0213684	IC	76	TDR-29	1TDR-29 INSPECT RELAY BASE	6	04APR04 07:00	04APR04 12:59	DR-Y ML-Y ORT3-N R-M	30	IC0213684 1TDR-29 INSPECT RELAY BASE TRAIN B SI 90 SEC TIME DELAY RELAY 0213684 [REDACTED]																	
128	1	IC5.58BTRN	IC	76	ICP-05.058	ESF TRN B TIME DELAY RELAY CAL	6	04APR04 07:00	04APR04 12:59	DR-N ML-N ORT3-N R-M	0	IC5.58BTRN ESF TRN B TIME DELAY RELAY CAL SAFEGUARDS TIMING RELAY CALIBRATION 0300877 [REDACTED]																	
129	1	IC-P1ATDT1	IC	76	P-001A	P-1A VERIFY TRIP DEVICE W/RCP OFF (OP3C SIGN)	1	04APR04 09:00	04APR04 09:59	DR-Y ML-Y ORT3-Y R-L	435	IC-P1ATDT1 P-1A VERIFY TRIP DEVICE W/RCP OFF (OP3C SIGN) REACTOR COOLANT PUMP 0300925 [REDACTED]																	
130	1	ICPREORT2	IC		ESF	IC ORT 3B PREPS - JUST PRIOR (REMOVES ICP 10.1)	2	04APR04 15:00*	04APR04 16:59	DR-Y ML-Y ORT3-Y R-L	2	ICPREORT2 IC ORT 3B PREPS - JUST PRIOR (REMOVES ICP 10.1) [REDACTED]																	
I&C - C. RHODEN												IC1																	
131	1	IC4.24N31A	IC1	76	ICP-04.024	ICP 4.24 SR N-31 DC VOLT CHECKS & RMV INST FUSES	1	03APR04 06:00*	03APR04 06:59	DR-N ML-N ORT3-N R-L	0	IC4.24N31A ICP 4.24 SR N-31 DC VOLT CHECKS & RMV INST FUSES NUCLEAR INSTRUMENTATION SYSTEM SOURCE RANGE 0300837 [REDACTED]																	
132	1	IC9950758	IC1	76	N-00035	N-35 ECAD CABLE TESTING	7	03APR04 07:00	03APR04 13:59	DR-N ML-N ORT3-N R-L	0	IC9950758 N-35 ECAD CABLE TESTING NI INTERMEDIATE RANGE CHANNEL 9950758 [REDACTED]																	
133	1	IC4.24N31B	IC1	76	ICP-04.024	ICP 4.24 SR N-31 INSTAL INST FUSES & CAL	15	03APR04 14:00	04APR04 16:59	DR-N ML-N ORT3-N R-L	0	IC4.24N31B ICP 4.24 SR N-31 INSTAL INST FUSES & CAL 0300837 [REDACTED]																	
134	1	IC10.37SDN	IC1	76	ICP-10.037	REMOVE RV LVL TEMP INPUTS & INSERT TEST SIGNAL	1	04APR04 05:00	04APR04 05:59	DR-N ML-Y ORT3-Y R-L	11	IC10.37SDN REMOVE RV LVL TEMP INPUTS & INSERT TEST SIGNAL REMOVAL OF TEMP INPUTS FROM RV LEVEL LOOPS 0300892 [REDACTED]																	
135	1	IC4.6-1	IC1	76	1ICP-04.00	ICP-04.006-1 STEAM FLOW XMTR CAL	18	04APR04 06:00*	05APR04 11:59	DR-Y ML-Y ORT3-N R-L	29	IC4.6-1 ICP-04.006-1 STEAM FLOW XMTR CAL STEAM FLOW TRANSMITTERS OUTAGE CALIBRATION 0300968 [REDACTED]																	
136	1	TG-30010	IC1	76	TG-01-T	REMOVE HP CYLINDER THERMOCOUPLES	3	04APR04 08:00	04APR04 10:59	DR-Y ML-Y ORT3-Y R-L	6	TG-30010 REMOVE HP CYLINDER THERMOCOUPLES HIGH PRESSURE TURBINE 0302153 [REDACTED]																	
137	1	TG-30020	IC1	76	TG-01-T	REMOVE #1,2 AND 3 BEARING VIBRATION PROBES	3	04APR04 08:00	04APR04 10:59	DR-Y ML-Y ORT3-Y R-L	15	TG-30020 REMOVE #1,2 AND 3 BEARING VIBRATION PROBES HIGH PRESSURE TURBINE 0302153 [REDACTED]																	
138	1	IC5.8VIB	IC1	76	ICP-05.008	TURBINE SUPERVISORY VIBRATION AS FOUND	5	04APR04 08:00	04APR04 12:59	DR-Y ML-Y ORT3-Y R-L	148	IC5.8VIB TURBINE SUPERVISORY VIBRATION AS FOUND TURBINE SUPERVISORY INSTRUMENTATION 0300850 [REDACTED]																	
139	1	ICTUVIBSDN	IC1	76	T-SUPERVIS	REMOVAL OF TURBINE VIBRATION SENSORS	11	04APR04 08:00	05APR04 06:59	DR-Y ML-Y ORT3-Y R-L	0	ICTUVIBSDN REMOVAL OF TURBINE VIBRATION SENSORS TURBINE SUPERVISORY INSTRUMENTATION 0300951 [REDACTED]																	
140	1	IC3.11	IC1	76	ICP-03.011	SAFEGUARDS SYS ACTUATION CONTINUITY CHK	1	04APR04 10:00	04APR04 10:59	DR-Y ML-Y ORT3-Y R-L	460	IC3.11 SAFEGUARDS SYS ACTUATION CONTINUITY CHK SAFEGUARDS SYS ACTUATION CIRCUITS CONTINUITY CK 0300821 [REDACTED]																	
141	1	IC0302663A	IC1	76	FS-02852	1FS-2852 REMOVE FS FOR PIPE REPAIR	2	04APR04 13:00	04APR04 14:59	DR-Y ML-Y ORT3-Y R-L	134	IC0302663A 1FS-2852 REMOVE FS FOR PIPE REPAIR P-308 CWP SEAL WATER FLOW SWITCH 0302663 [REDACTED]																	

Run Date:

02APR04 13:18

LT-03 STANDARD PUBLICATION
FL-03 Execution Publication Set

Sheet 8 of 25

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WORKING SCHEDULE

#	U	ID	RESP	WO ST	EQID	DESCRIPTION	RD	ES	EF	RISK	MF	APR						
												2		3		4		
I&C - J. SCHMOLDT												IC2						
142	1	ICRKDR-OFF	IC2		RP	REMOVE ANALOG RACK DOORS	4	03APR04 17:00*	03APR04 20:59	DR-N ML-Y ORT3-Y R-L	32							ICRKDR-OFF REMOVE ANALOG RACK DOORS RP SYSTEM MULTI AND/OR NO
143	1	IC5.64	IC2	76	1ICP-05.06	ICP-05.064 RV LEVEL CHANNEL CALIBRATION	7	03APR04 17:00*	03APR04 23:59	DR-Y ML-Y ORT3-Y R-L	29							IC5.64 ICP-05.064 RV LEVEL CHANNEL CALIBRATION 0300985 REACTOR VESSEL LEVEL
144	1	IC5.66	IC2	76	1ICP-05.06	ICP-05.066 PRT PRESS XMTR CALIBRATION	7	03APR04 17:00*	03APR04 23:59	DR-Y ML-Y ORT3-Y R-L	29							IC5.66 ICP-05.066 PRT PRESS XMTR CALIBRATION 0300987 PRT PRESSURE TRANSMI
145	1	IC0301055	IC2	76	EH	1EH INSTALL PULSATION DAMPENERS	32	03APR04 17:00	06APR04 00:59	DR-Y ML-Y ORT3-Y R-M	0							IC0301055 1EH INSTALL PULSATION DAMPENERS 0301055
146	1	IC0301056	IC2	76	EH	1EH INSTALL RUBBER ISOLATORS	32	03APR04 17:00	06APR04 00:59	DR-Y ML-Y ORT3-Y R-M	156							IC0301056 1EH INSTALL RUBBER ISOLATORS 0301056
147	1	IC5.27	IC2	76	ICP-05.027	EH OIL SYSTEM INSTRUMENTATION	32	03APR04 17:00*	06APR04 00:59	DR-Y ML-Y ORT3-Y R-L	0							IC5.27 EH OIL SYSTEM INSTRUMENTATION ELECTRO-HYDRAULIC OIL SYSTEM (OUTAGE) 0300862
148	1	IC0302376	IC2	76	TS-02134	TS-2134 RELOCATE SWITCH	150	04APR04 02:00	18APR04 19:59	DR-N ML-Y ORT3-Y R-L	69							IC0302376 TS-2134 RELOCATE SWITCH 0302376
149	1	IC5.52	IC2	76	ICP-05.052	ICP 5.52 SECONDARY TEMPERATURE INST	200	04APR04 02:00	20APR04 21:59	DR-Y ML-Y ORT3-Y R-L	0							IC5.52 ICP 5.52 SECONDARY TEMPERATURE INST SECONDARY PLANT TEMPERATURE INSTRUMENTS 0300872
150	1	IC10.29A	IC2	76	ICP-10.029	MOVE SEAL TBL CART INTO CONTAINMENT	2	04APR04 17:00*	04APR04 18:59	DR-Y ML-Y ORT3-Y R-L	10							
151	1	IC10.26	IC2	76	ICP-10.026	CONTAINMENT H2 TEST GAS BOTTLE REFILL	12	04APR04 17:00*	05APR04 04:59	DR-Y ML-Y ORT3-Y R-L	132							
I&C - M. KENNETT												IC5						
152	1	IC4.1G	IC5	76	ICP-04.001	FEEDWATER FLOW INSTRUMENTS -	12	04APR04 05:00	04APR04 16:59	DR-N ML-Y ORT3-N R-L	0							IC4.1G FEEDWATER FLOW INSTRUMENTS - INSPECT RP AND SAFEGUARDS ANALOG RACKS FEED FLOW 0300828
153	1	ICPREORT1	IC5		ESF	IC PREPARATIONS FOR ORT 3B - EARLY	4	04APR04 11:00*	04APR04 14:59	DR-Y ML-Y ORT3-Y R-L	0							ICPREORT1 IC PREPARATIONS FOR ORT 3B - EARLY
I&C VALVE TEAM												ICV						
154	1	IC0305856	ICV	76	MS-02085	1MS-2085 CONNECT VALVE MONITOR MTE	2	02APR04 18:00*	02APR04 19:59	DR-Y ML-Y ORT3-Y R-M	0							IC0305856 1MS-2085 CONNECT VALVE MONITOR MTE 0305856 HX-22D MSR INLET STEAM CONTROL
155	1	IC0305856A	ICV	76	MS-02085	1MS-2085 MONITOR VALVES/REMOVE MTE	3	03APR04 00:00	03APR04 02:59	DR-Y ML-Y ORT3-Y R-M	617							IC0305856A 1MS-2085 MONITOR VALVES/REMOVE MTE 0305856 HX-22D MSR INLET STEAM CONTROL
156	1	IC0302178	ICV	76	FD-02518A	1FD-2518A PRE MTN DIAGNOSTIC	4	04APR04 05:00	04APR04 08:59	DR-Y ML-Y ORT3-Y R-L	44							IC0302178 1FD-2518A PRE MTN DIAGNOSTIC HX-22B MSR SHELL SIDE LEVEL CONTROL 0302178
157	1	IC5.49NGT	ICV	76	ICP-05.049	ICP 5.49 SEC CONTROL VALVES	200	04APR04 17:00*	24APR04 00:59	DR-Y ML-Y ORT3-Y R-L	16							
MECHANICAL MAINTENANCE MM1 RIDINGS/ BRITTINGHAM												MM1						
158	1	MM0214165	MM1	77	U1-CONTAIN	REMOVE SHIELD BLOCKS	6	03APR04 22:00*	04APR04 03:59	DR-N ML-N ORT3-N R-L	15							MM0214165 REMOVE SHIELD BLOCKS UNIT 1 CONTAINMENT 0214165

WORKING SCHEDULE

#	U	ID	RESP	WO ST	EQID	DESCRIPTION	RD	ES	EF	RISK	MF	APR									
												2		3		4					
												4	6	8	10	12	14	16	18	20	22
MECHANICAL MAINTENANCE MM1 RIDINGS/ BRITTINGHAM												MM1									
159	1	MM0214187	MM1	76	C-2	DEFEAT C-2 UPPER HATCH INTERLOCKS	2	04APR04 02:00	04APR04 03:59	DR-N ML-N ORT3-N R-L	0										MM0214187 DEFEAT C-2 UPPER HATCH INTERLOCKS PERSONNEL ACCESS AIR LOCK 0214187
160	1	MM0214024	MM1	76	C-1	DEFEAT C-1 LOWER HATCH INTERLOCKS	2	04APR04 04:00	04APR04 05:59	DR-N ML-N ORT3-N R-L	0										MM0214024 DEFEAT C-1 LOWER HATCH INTERLOCKS EQUIPMENT ACCESS AIR LOCK 0214024
161	1	MM0213478	MM1	76	CPP-56	CPP-56 INSTALL TM FIBER-OPTICS	8	04APR04 06:00	04APR04 13:59	DR-N ML-N ORT3-N R-L	22										MM0213478 CPP-56 INSTALL TM FIBER-OPTICS UIC PIPE PENETRATION - CONTAINMENT TEST CONNECT 0213478
162	1	MM0311890	MM1	77	FALL PROT-	INSPECT THE CAVITY LADDER RAIL AS	6	04APR04 07:00*	04APR04 12:59	DR-N ML-N ORT3-N R-L	10										MM0311890 INSPECT THE CAVITY LADDER RAIL AS REQUIRED. UNIT 1 CONTAINMENT FALL PROTECTION 0311890
163	1	MM0215213	MM1	76	Z-013	Z-13, PERFORM WIRE ROPE INSPECTION	4	04APR04 11:00	04APR04 14:59	DR-N ML-N ORT3-N R-L	0										MM0215213 Z-13, PERFORM WIRE ROPE INSPECTION 0215213
164	1	MM0214106	MM1	76	MS-02006	MS-2006 - REMOVE AND SWAP WITH SPARE	20	04APR04 16:00	05APR04 11:59	DR-N ML-N ORT3-N R-L	0										MM0214106 MS-2006 - REMOVE AND SWAP WITH SPARE HX-1B SG HEADER SAFETY 0214106
MECHANICAL MAINTENANCE MM2 BONENFANT (BOP)												MM2									
165	1	MM0215158	MM2	76	B52-115KL	SC-1A/B, HYDROLANCE EQUIP. SET UP	10	02APR04 12:00*	03APR04 09:59	DR-N ML-N ORT3-N R-L	0	MM0215158	SC-1A/B, HYDROLANCE EQUIP. SET UP								PWR TO 1PR-32 POWER RECEPTACLE
166	1	MM0215158A	MM2	76	B52-115KL	SC-1A/B, CONNECT WATER SUPPLY FOR	3	02APR04 14:00	02APR04 16:59	DR-N ML-N ORT3-N R-L	26	MM0215158A	SC-1A/B, CONNECT WATER SUPPLY FOR HYDRO PUMPS								PWR TO 1PR-32 POWER RECEPTACLE
167	1	MM0214090	MM2	76	HX-024	OPEN CONDENSATE COOLER HX-24	4	03APR04 07:00*	03APR04 10:59	DR-N ML-N ORT3-N R-L	121			MM0214090	OPEN CONDENSATE COOLER HX-24						CONDENSATE COOLER
168	1	MM0214082	MM2	76	HX-021A	HX-21A, OPEN HP FEEDWATER HEATER 5A	4	04APR04 06:00	04APR04 09:59	DR-Y ML-Y ORT3-Y R-L	0			MM0214082	HX-21A, OPEN HP FEEDWATER HEATER 5A						HP FEEDWATER HEATER 5A 0214082
169	1	MM0311887	MM2	76	HX-021B	1HX-21B OPEN FOR HYDRO & ECT	5	04APR04 10:00	04APR04 14:59	DR-Y ML-Y ORT3-N R-L	0			MM0311887	1HX-21B OPEN FOR HYDRO & ECT						HP FEEDWATER HEATER 5B 0311887
170	1	MM0305790	MM2	76	SC-1A	OPEN WATERBOXES FOR INSPECTION	6	04APR04 14:00*	04APR04 19:59	DR-N ML-N ORT3-N R-L	11			MM0305790	OPEN WATERBOXES FOR INSPECTION						CONDENSER (DEAERATING) 0305790
171	1	MM0305791	MM2	76	SC-1B	OPEN WATERBOXES FOR INSPECTION	6	04APR04 14:00*	04APR04 19:59	DR-N ML-N ORT3-N R-L	0			MM0305791	OPEN WATERBOXES FOR INSPECTION						CONDENSER (DEAERATING) 0305791
172	1	MM0214080	MM2	76	HX-020A	HX-20A, OPEN LP FEEDWATER HEATER 4A	6	04APR04 15:00	05APR04 08:59	DR-N ML-N ORT3-N R-L	34			MM0214080	HX-20A, OPEN LP FEEDWATER HEATER 4A						LP FEEDWATER HEATER 4A 0214080
MECHANICAL MAINTENANCE- RIDINGS/BRITT (RCP "B")												MM3									
173	0	MM-8485-AA	MM3	76	Z-772	INSTALL ZIP LIFT ABOVE RCP-B CUBICLE	2	04APR04 17:00	04APR04 18:59	DR-N ML-N ORT3-N R-L	0										
MECHANICAL VALVE, VANDERVELDE/KENNEY												MMV									
174	1	MM0214036	MMV	76	CW-03505	CW-3505, REPLACE WITH PRETESTED	3	04APR04 14:00	04APR04 16:59	DR-N ML-N ORT3-N R-L	13										MM0214036 CW-3505, REPLACE WITH PRETESTED VALVE HX-24 COND COOLER RELIEF 0214036

after 02APR04 12:00

WORKING SCHEDULE

after 02APR04 12:00

#	U	ID	RESP	WO ST	EQID	DESCRIPTION	RD	ES	EF	RISK	MF	APR				
												2	3	4	5	
												6, 8, 10, 12, 14, 16, 18, 20, 22	0, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22	0, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22	0, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22	
NON-DESTRUCTIVE TESTING												NDE				
175	1	ND0212564	NDE	76	HS-19	HS-19 EXAMINE RED EYE U-BOLT	4	03APR04 08:00	03APR04 11:59	DR-Y ML-Y ORT3-Y R-L	0					ND0212564 HS-19 EXAMINE RED EYE U-BOLT
176	1	NG00CSNBV1	NDE	76	SNUBBERS	EXAMINE KEYWAY SNUBBERS PER	4	03APR04 08:00	03APR04 11:59	DR-Y ML-Y ORT3-Y R-L	0					0212564 REACTOR VESSEL KEYWAY SNUBBER
177	1	NG-Z013-MT	NDE	76	Z-013	PERFORM MT ON CTMT CRANE HOOKS	2	03APR04 10:00	03APR04 11:59	DR-Y ML-Y ORT3-Y R-L	29					NG00CSNBV1 EXAMINE KEYWAY SNUBBERS PER 1-PT-SS-1
178	1	TG30001	NDE	76	TG-01-T	EXAMINE LIFT POINTS ON HP TURBINE COVER	2	03APR04 16:00	03APR04 17:59	DR-Y ML-Y ORT3-Y R-L	51					0301986 HYDRAULIC SNUBBERS
179	1	P1138NDE	NDE	77	PIPE CH 25	EXAMINE REGEN HX CHG LINE PIPING	2	04APR04 15:00	04APR04 16:59	DR-Y ML-Y ORT3-Y R-L	0					NG-Z013-MT PERFORM MT ON CTMT CRANE HOOKS
																0215231 CONTAINMENT CRANE
																TG30001 EXAMINE LIFT POINTS ON HP TURBINE COVER
																0302153 HIGH PRESSURE TURBINE
																P1138NDE EXAMINE REGEN HX CHG LINE PIPING SUPPORT
																CHARGING LINE TO COLD LEG A FROM REGEN HX 0303882
OPERATIONS MIDSHIFT												OP1				
180	1	OP0215791	OP1	77	TS-RE-004	AXIAL FLUX DIFFERENCE AND QUAD POWER	2	03APR04 00:00*	03APR04 01:59		965					OP0215791 AXIAL FLUX DIFFERENCE AND QUAD POWER
181	2	OP0216068	OP1	77	TS-RE-004	U-2 AXIAL FLUX DIFFERENCE AND QUAD	2	03APR04 00:00*	03APR04 01:59	DR-N ML-N ORT3-N R-L	285					0215791 AXIAL FLUX DIFFERENCE AND QUAD POWER TILT RATIO
182	0	OP0215352	OP1	76	O-PC-MIDS	OPERATIONS MID SHIFT WEEKLY ROUTINE	42	03APR04 00:00*	08APR04 06:59		245					OP0216068 U-2 AXIAL FLUX DIFFERENCE AND QUAD POWER
183	0	OP0215388	OP1	75	O-PC-049.7	WEEKLY VERIFICATION OF FACADE FREEZE	1	04APR04 00:00*	04APR04 00:59	DR-N ML-N ORT3-N R-L	279					0216068 AXIAL FLUX DIFFERENCE AND QUAD POWER TILT RATIO
184	0	OP0215404	OP1	75	O-PC-010.2	SW PUMP SHIFTING AND CW PUMP BUMPS	2	04APR04 00:00*	04APR04 01:59	DR-N ML-N ORT3-N R-L	278					OP0215352 OPERATIONS MID SHIFT WEEKLY ROUTINE
																0215388 WEEKLY VERIFICATION OF FACADE FREEZE
																FACADE FREEZE PROTECTION AND BA HEAT TRACING 0215388
																OP0215404 SW PUMP SHIFTING AND CW PUMP BUMPS
																MONTHLY SW PUMP SHIFTING AND CW PUMP BUMPS 0215404
OPERATIONS SWINGSHIFT												OP3				
185	2	U2GNDR024	OP3		TG-01	DRAIN U2 MAIN ELECTRICAL	1	02APR04 12:00	02APR04 12:59		978					U2GNDR024 DRAIN U2 MAIN ELECTRICAL GENERATOR PER PC 21.3
186	0	OP0215546	OP3	76	O-PC-SWING	OPS SWING SHIFT WEEKLY ROUTINE	35	02APR04 16:00*	06APR04 22:59		252					U2 MAIN GENERATOR
																OP0215546 OPS SWING SHIFT WEEKLY ROUTINE
																0215546
OPERATIONS												OPS				
187	1	OP3A-210	OPS		OP-3A	SHIFT RAD WASTE STEAM TO UNIT 2	1	02APR04 12:00*	02APR04 12:59		9					OP3A-210 SHIFT RAD WASTE STEAM TO UNIT 2
188	1	OP3A-220	OPS		OP-3A	SHIFT HOUSE HEATING STEAM TO UNIT 2	1	02APR04 12:00*	02APR04 12:59		9					OP3A-220 SHIFT HOUSE HEATING STEAM TO UNIT 2
189	1	OP3A-230	OPS		OP-3A	SHIFT SW OVERBOARD TO UNIT 2	1	02APR04 12:00*	02APR04 12:59		0					OP3A-230 SHIFT SW OVERBOARD TO UNIT 2
190	1	OP3A-240	OPS		OP-3A	SHIFT NEUTRALIZATION TANK OVERBOARD TO	1	02APR04 12:00*	02APR04 12:59		9					OP3A-240 SHIFT NEUTRALIZATION TANK OVERBOARD TO UNIT 2
191	1	OP5D-010	OPS		OP-5D	LINEUP & EQUILIBRATE CVCS CATION/HOH	1	02APR04 12:00*	02APR04 12:59	DR-N ML-N ORT3-N R-L	17					OP5D-010 LINEUP & EQUILIBRATE CVCS CATION/HOH BEDS
																CVCS DEMINERALIZER OPERATION

WORKING SCHEDULE

#	U	ID	RESP	WO ST	EQID	DESCRIPTION	RD	ES	EF	RISK	MF	APR																												
												2							3							4														
OPERATIONS												OPS																												
192	1	SOP208Y-A1	OPS		XL-10	DOWNPOWER XL-10 IAW 1-SOP-208Y-L04	1	02APR04 12:00*	02APR04 12:59	DR-N ML-N ORT3-N R-M	0	SOP208Y-A1	1	DOWNPOWER XL-10 IAW 1-SOP-208Y-L04	1	SOP-208Y-L04	1	PWR TO XL-10 (LD-10) EMERGENCY SOUTH LIGHTING XF																						
193	1	T-8009-H	OPS		TM-04-002	1 480V TM 04-002 (XL-10) EM REV0-1	1	02APR04 13:00	02APR04 13:59		0	T-8009-H	1	480V TM 04-002 (XL-10) EM REV0-1																										
194	1	T-8009-R	OPS		TM 04-002	1 480V TM 04-002 (XL-10) EM REV0-1	1	02APR04 17:00	02APR04 17:59		0	T-8009-R	1	480V TM 04-002 (XL-10) EM REV0-1																										
195	1	OP3A-000	OPS		OP-3A	OP-3A PRELIMINARIES	5	02APR04 17:00*	02APR04 21:59	DR-N ML-N ORT3-N R-L	0	OP3A-000	OP-3A PRELIMINARIES																											
196	1	OI14-010	OPS		OI-14	SHIFT S/G BLOWDOWN TO THE TANK	1	02APR04 18:00*	02APR04 18:59	DR-N ML-N ORT3-N R-L	585	OI14-010	SHIFT S/G BLOWDOWN TO THE TANK																											
197	1	OP0305856A	OPS	76	MS-02085	GAG ALL 4 MSR INLET STEAM VALVES	1	02APR04 18:00	02APR04 18:59	DR-Y ML-Y ORT3-Y R-M	5	OP0305856A	GAG ALL 4 MSR INLET STEAM VALVES																											
198	1	SOP208Y-A2	OPS		XL-10	ENERGIZE XL-10 PER IWP TM-04-002-03	1	02APR04 18:00	02APR04 18:59	DR-N ML-N ORT3-N R-M	0	SOP208Y-A2	ENERGIZE XL-10 PER IWP TM-04-002-03																											
199	1	T-8011-H	OPS		TM 04-002	1 480V TM 04-002 CAUT (XL-10) REV0-1	1	02APR04 19:00	02APR04 19:59		971	T-8011-H	1 480V TM 04-002 CAUT (XL-10) REV0-1																											
200	1	SOP208Y-A3	OPS		XL-10	RECOVER FROM XL-10 IAW 1-SOP-208Y-L04	2	02APR04 19:00	02APR04 20:59	DR-N ML-N ORT3-N R-M	0	SOP208Y-A3	RECOVER FROM XL-10 IAW 1-SOP-208Y-L04																											
201	1	OP0305856B	OPS	76	MS-02085	UNGAG ALL 4 MSR INLET STEAM VALVES	1	02APR04 20:00	02APR04 20:59	DR-Y ML-Y ORT3-Y R-M	3	OP0305856B	UNGAG ALL 4 MSR INLET STEAM VALVES																											
202	1	T-8003-R	OPS		XL-10	1 480V SOP-208Y-L04 OPS REV0-1	1	02APR04 21:00	02APR04 21:59		969	T-8003-R	1 480V SOP-208Y-L04 OPS REV0-1																											
203	1	OP3A-100	OPS		OP-3A	REDUCE POWER TO <50%	2	02APR04 22:00	02APR04 23:59	DR-N ML-N ORT3-N R-L	0	OP3A-100	REDUCE POWER TO <50%																											
204	1	OP3B-020	OPS		OP-3B	PRE REACTOR SHUTDOWN IPTE BRIEF	1	02APR04 23:00*	02APR04 23:59		3	OP3B-020	PRE REACTOR SHUTDOWN IPTE BRIEF																											
205	1	OP3A-110	OPS		OP-3A	SINGLE UP FEED/COND/HTR	1	03APR04 00:00	03APR04 00:59	DR-N ML-N ORT3-N R-L	1	OP3A-110	SINGLE UP FEED/COND/HTR																											
206	1	OP3A-120	OPS		OP-3A	REDUCE POWER TO <30%	1	03APR04 00:00	03APR04 00:59	DR-N ML-N ORT3-N R-L	0	OP3A-120	REDUCE POWER TO <30%																											
207	1	PCL-3A	OPS		PCL-3A	LINE UP FW HTR VENTS PER PCL 3A	4	03APR04 00:00	03APR04 03:59	DR-N ML-N ORT3-N R-L	20	PCL-3A	LINE UP FW HTR VENTS PER PCL 3A																											
208	1	OP3A-130	OPS		OP-3A	REDUCE POWER TO 20MWE	1	03APR04 01:00	03APR04 01:59	DR-N ML-N ORT3-N R-L	0	OP3A-130	REDUCE POWER TO 20MWE																											
209	1	OP3A-140	OPS		OP-3A	TRIP MAIN GENERATOR OUTPUT BREAKER	0	03APR04 02:00	03APR04 01:59	DR-N ML-N ORT3-N R-L	0	OP3A-140	TRIP MAIN GENERATOR OUTPUT BREAKER																											
210	1	OP3A-170	OPS		TG-01-G	TRIP MAIN TURBINE AND COASTDOWN	1	03APR04 02:00	03APR04 02:59	DR-N ML-N ORT3-N R-L	0	OP3A-170	TRIP MAIN TURBINE AND COASTDOWN																											

after 02APR04 12:00

WORKING SCHEDULE

after 02APR04 12:00

#	U	ID	RESP	WO ST	EQID	DESCRIPTION	RD	ES	EF	RISK	MF	APR			
												2	3	4	
OPERATIONS												OPS			
230	1	OP3C375F	OPS		OP-3C	COOLDOWN RCS TO 370 - 380 deg F	2	03APR04 08:00	03APR04 09:59	DR-N ML-N ORT3-N R-L	0				OP3C375F COOLDOWN RCS TO 370 - 380 deg F
231	1	OP3C-005	OPS		OP-5B	BORATE RCS TO MODE 6 CONCENTRATION	4	03APR04 08:00	03APR04 11:59	DR-N ML-N ORT3-N R-L	0				OP3C-005 BORATE RCS TO MODE 6 CONCENTRATION
232	1	OI32-010	OPS		OI-32	VENT GENERATOR H2 & CO2	12	03APR04 08:00	03APR04 19:59	DR-N ML-N ORT3-N R-L	0				OI32-010 VENT GENERATOR H2 & CO2
233	1	OP3C-060	OPS		OI-31	COMPLETE MODE 4 LOGS	1	03APR04 10:00	03APR04 10:59	DR-N ML-N ORT3-N R-L	1				OP3C-060 COMPLETE MODE 4 LOGS
234	1	IT-240	OPS	77	O-IT-0240	IST OF SI ACCUMULATOR VALVES	2	03APR04 10:00	03APR04 11:59	DR-N ML-N ORT3-N R-L	0				IT-240 IST OF SI ACCUMULATOR VALVES 0215896 UNIT 1 SAFETY INJECTION ACCUMULATOR V
235	1	EP0301900A	OPS		RC	EVALUATE RCS WALKDOWN RESULTS	2	03APR04 11:00	03APR04 12:59	DR-N ML-N ORT3-N R-L	0				EP0301900A EVALUATE RCS WALKDOWN RESULTS RC SYSTEM MULTI AND/OR NON-NUMBERE
236	1	OP3C340F	OPS		OP-3C	COOLDOWN RCS TO 330 - 340 deg F	1	03APR04 12:00	03APR04 12:59	DR-N ML-N ORT3-N R-L	0				OP3C340F COOLDOWN RCS TO 330 - 340 deg F
237	1	CL-4C	OPS	60	CL-04C	ALIGN PORV's FOR LTOP PER CL 4C	2	03APR04 12:00	03APR04 13:59	DR-N ML-N ORT3-N R-L	1				CL-4C ALIGN PORV's FOR LTOP PER CL 4C
238	1	OP5B-050	OPS		T-008B	BATCH BA TO T-8B HUT IAW OP 5B PART 4	132	03APR04 12:00	08APR04 23:59	DR-Y ML-Y ORT3-N R-L	0				OP5B-050 BATCH BA TO T-8B HUT IAW OP 5B PART 4
239	1	OP3C-080	OPS		P-015A	REMOVE P-15B FROM SERVICE	2	03APR04 13:00	03APR04 14:59	DR-N ML-N ORT3-N R-L	0				OP3C-080 REMOVE P-15B FROM SERVICE
240	1	OP3C-090	OPS		OP-3C	ISOLATE SI ACCUMULATORS	2	03APR04 13:00	03APR04 14:59	DR-N ML-N ORT3-N R-L	0				OP3C-090 ISOLATE SI ACCUMULATORS
241	1	EP0301900B	OPS		RC	INITIAL RCS WALKDOWN CORRECTIVE ACTIONS	4	03APR04 13:00	03APR04 16:59	DR-N ML-N ORT3-N R-L	428				EP0301900B INITIAL RCS WALKDOWN CORRECTIVE ACTIONS RC SYSTEM MULTI AND/OR NON-NUM
242	1	OP5D-025	OPS		OP-5D	RCS DEGAS /BYPASS VCT/ INERT w/NITROGEN	12	03APR04 13:00	04APR04 00:59	DR-N ML-N ORT3-N R-L	1				OP5D-025 RCS DEGAS /BYPASS VCT/ INERT w/NITROGEN VOLUME CONTROL TANK
243	1	OP3C-020	OPS		OP-3C	ESTABLISH LTOP PROTECTION	1	03APR04 15:00	03APR04 15:59	DR-N ML-N ORT3-N R-L	0				OP3C-020 ESTABLISH LTOP PROTECTION PLACE LTOP IN SERVICE
244	1	OP3C0300	OPS		OP-3C	REDUCE RCS PRESS TO 275-325 PSIG	1	03APR04 15:00	03APR04 15:59	DR-N ML-N ORT3-N R-L	0				OP3C0300 REDUCE RCS PRESS TO 275-325 PSIG DEPRESSURIZE RCS TO 300 PSI
245	1	OP3C-045	OPS		OP-3C	COMPLETE MODE 5, 6 LOGS	1	03APR04 16:00	03APR04 16:59	DR-N ML-N ORT3-N R-L	4				OP3C-045 COMPLETE MODE 5, 6 LOGS
246	1	IT-003D.1	OPS	77	O-IT-0003D	IST OF RHR VALVES	2	03APR04 16:00	03APR04 17:59	DR-N ML-N ORT3-N R-L	16				IT-003D.1 IST OF RHR VALVES 0215889 RHR VALVE TESTING FOR UNIT OPS
247	1	OP7A-010	OPS		OP-7A	PLACE RHR IN SERVICE	3	03APR04 16:00	03APR04 18:59	DR-N ML-N ORT3-N R-L	0				OP7A-010 PLACE RHR IN SERVICE RESIDUAL HEAT REMOVAL SYSTEM STARTUP
248	1	OP3C-040	OPS		OP-3C	FILL PZR SOLID AND COOLDOWN PZR	5	03APR04 16:00	03APR04 20:59	DR-N ML-N ORT3-N R-L	0				OP3C-040 FILL PZR SOLID AND COOLDOWN PZR COOLDOWN PRESSURIZER AND FILL SOLID

WORKING SCHEDULE

#	U	ID	RESP	WO ST	EQID	DESCRIPTION	RD	ES	EF	RISK	MF	APR					
												2		3		4	
												4, 6, 8, 10, 12, 14, 16, 18, 20, 22	0, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22	0, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22			
PRODUCTION PLANNING												PPG					
305	1	MSX01A	PPG		MILESTONE	WW START MAIN STEAM (non CL-1E)	0	03APR04 22:00	03APR04 21:59	DR-N ML-N ORT3-N R-L	0				MSX01A WW START MAIN STEAM (non CL-1E) WW START MAIN STEAM IN TURB BLDG		
306	1	CSX01A	PPG		CS	START CONDENSATE WORK	0	04APR04 02:00	04APR04 01:59	DR-N ML-N ORT3-N R-L	0				CSX01A START CONDENSATE WORK CONDENSATE SYSTEM		
307	1	TUX01A	PPG		MILESTONE	START MAIN TURBINE & AUXILIARIES	0	04APR04 08:00	04APR04 07:59	DR-N ML-N ORT3-N R-L	0				TUX01A START MAIN TURBINE & AUXILIARIES MAIN TURBINE AND LUBE OIL/EHC/STOP & GOV VALVES		
308	1	CWX01A	PPG		MILESTONE	START CIRC WATER & CONDENSER	2	04APR04 09:00	04APR04 10:59	DR-N ML-N ORT3-N R-L	0				CWX01A START CIRC WATER & CONDENSER WATERBOX WORK CIRC WATER & CONDENSER		
309	2	CVX01A	PPG		MILESTONE	START CVCS HIGH PRESSURE LETDOWN	0	04APR04 10:00	04APR04 09:59	DR-N ML-N ORT3-N R-L	21				CVX01A START CVCS HIGH PRESSURE LETDOWN WORK START CVCS HIGH PRESSURE LETDOWN WORK		
310	2	CCX03A	PPG		MILESTONE	START COMPONENT COOLING TO RCPs &	0	04APR04 12:00	04APR04 11:59	DR-N ML-N ORT3-N R-L	1				CCX03A START COMPONENT COOLING TO RCPs & XSLTDN HX WORK START CHARGING MAKEUP/BLENDER WORK		
311	1	MSB20A	PPG		HX-001B	START S/G B PRIORITY SAFETY VALVE WORK	0	04APR04 12:00	04APR04 11:59	DR-N ML-N ORT3-N R-L	0				MSB20A START S/G B PRIORITY SAFETY VALVE WORK		
312	1	RCA11A	PPG		MILESTONE	START RCP A MOTOR WORK	0	04APR04 12:00	04APR04 11:59	DR-N ML-N ORT3-N R-L	0				RCA11A START RCP A MOTOR WORK START REACTOR COOLANT PUMP A MOTOR AND SEAL WORK		
313	1	CTMT-030	PPG		Z-013	POLAR CRANE READY FOR LOADING	0	04APR04 17:00	04APR04 16:59	DR-N ML-N ORT3-N R-L	0						
RADIATION PROTECTION												RP					
314	1	RPCAMP-110	RP		CAMP-110	POST AREAS AFFECTED BY CAMP-110 (CRUD)	2	03APR04 03:00	03APR04 04:59	DR-N ML-N ORT3-N R-L	19				RPCAMP-110 POST AREAS AFFECTED BY CAMP-110 (CRUD BURST) PEROXIDE CRUDEBURST AND RCS CLEAN-UP		
315	1	RPJF-101A	RP		CONT	CONTAINMENT PRIORITY SURVEYS	4	03APR04 03:00	03APR04 06:59	DR-N ML-N ORT3-N R-L	0				RPJF-101A CONTAINMENT PRIORITY SURVEYS POST CONTAINMENT		
316	1	RPJF-101B	RP	28	CONT	INSTALL LHRA SIGNS IN CONTAINMENT	4	03APR04 03:00	03APR04 06:59	DR-N ML-N ORT3-N R-L	0				RPJF-101B INSTALL LHRA SIGNS IN CONTAINMENT 0303769 CONT SYSTEM MULTI AND/OR NON-NUMBERED EQU		
317	1	RPJF-101D	RP	28	CONT	DEPOST LHRA SIGNS AT HATCH	1	03APR04 07:00	03APR04 07:59	DR-N ML-N ORT3-N R-L	0				RPJF-101D DEPOST LHRA SIGNS AT HATCH 0303769 CONT SYSTEM MULTI AND/OR NON-NUMBERED EC		
318	1	RPJF-101C	RP		CONT	PERFORM GENERAL SURVEYS	10	03APR04 07:00	03APR04 16:59	DR-N ML-N ORT3-N R-L	6				RPJF-101C PERFORM GENERAL SURVEYS		
319	1	KEYWAY01	RP		HP 2.14	ESTABLISH KEYWAY ACCESS	0	03APR04 08:00	03APR04 07:59	DR-N ML-N ORT3-N R-L	0				KEYWAY01 ESTABLISH KEYWAY ACCESS		
320	1	KEYWAYCL4D	RP		CL-20	KEYWAY INSP. FOR CL-4D INSPECTION	2	03APR04 08:00	03APR04 09:59	DR-N ML-N ORT3-N R-L	446				KEYWAYCL4D KEYWAY INSP. FOR CL-4D INSPECTION		
321	1	OP9C-010A	RP		RMS	RESET RMS ALARM SETPOINTS FOR CTMT	2	03APR04 13:00	03APR04 14:59	DR-N ML-N ORT3-N R-L	10				OP9C-010A RESET RMS ALARM SETPOINTS FOR CTMT PURGE		
322	1	OP9C-010	RP		OP-9C	SAMPLE CTMT FOR PURGE	3	03APR04 13:00	03APR04 15:59	DR-N ML-N ORT3-N R-L	0				OP9C-010 SAMPLE CTMT FOR PURGE SAMPLE CTMT ATMOSPHERE & PREP		

after 02APR04 12:00

WORKING SCHEDULE

after 02APR04 12:00

#	U	ID	RESP	WO ST	EQID	DESCRIPTION	RD	ES	EF	RISK	MF	APR			
												2	3	4	

TURBINE GENERATOR GROUP

TGG

341	1	CE300921SI	TGG	72	MS-02751-O	BUILD SCAFFOLDING FOR MS-2751	10	03APR04 22:00	05APR04 11:59	DR-N ML-N ORT3-N R-L	0					CE300921SI BUILD SCAFFOLDING FOR MS-2751 0300921
342	1	TGSUPP-A	TGG		TG-01	PROVIDE CRANE, RIGGER, AND	20	04APR04 07:00*	05APR04 02:59	DR-Y ML-Y ORT3-Y R-L	838					TGSUPP-A PROVIDE CRANE, RIGGER, AND TOOLROOM SUPPORT
343	1	TG-30050	TGG	76	TG-01-T	REMOVE HP TURBINE MANWAYS	2	04APR04 08:00*	04APR04 09:59	DR-Y ML-Y ORT3-Y R-L	0					TG-30050 REMOVE HP TURBINE MANWAYS HIGH PRESSURE TURBINE 0213969
344	1	TG-30085	TGG	76	TG-01-T	REMOVE FP DELUGE PIPING	2	04APR04 08:00	04APR04 09:59	DR-Y ML-Y ORT3-Y R-L	41					TG-30085 REMOVE FP DELUGE PIPING HIGH PRESSURE TURBINE 0302153
345	1	TG0213970	TGG	76	TG-01-T1	REMOVE LP1 LOW PRESSURE TURBINE	2	04APR04 08:00*	04APR04 09:59	DR-Y ML-Y ORT3-Y R-L	17					TG0213970 REMOVE LP1 LOW PRESSURE TURBINE MANWAYS LP1 LOW PRESSURE TURBINE 0213970
346	1	TG0213971	TGG	76	TG-01-T2	REMOVE LP2 LOW PRESSURE TURBINE	2	04APR04 08:00*	04APR04 09:59	DR-Y ML-Y ORT3-Y R-L	57					TG0213971 REMOVE LP2 LOW PRESSURE TURBINE MANWAYS LP2 LOW PRESSURE TURBINE 0213971
347	1	TG-E01-DHR	TGG	76	E-01	REMOVE EXCITER DOG HOUSE	3	04APR04 08:00	04APR04 10:59	DR-Y ML-Y ORT3-Y R-L	16					TG-E01-DHR REMOVE EXCITER DOG HOUSE TG-01 TURBINE GENERATOR EXCITER 0302124
348	1	TG-30030	TGG	76	TG-01-T	REMOVE HP CYLINDER HEATING AND GLAND	10	04APR04 08:00	04APR04 17:59	DR-Y ML-Y ORT3-Y R-L	0					TG-30030 REMOVE HP CYLINDER HEATING AND GLAND PIPING HIGH PRESSURE TURBINE 0302153
349	1	TG-T1G01OP	TGG	76	TG-01-G	REMOVE MAIN GENERATOR MANWAYS	5	04APR04 09:00*	04APR04 13:59	DR-Y ML-Y ORT3-Y R-L	0					TG-T1G01OP REMOVE MAIN GENERATOR MANWAYS ELECTRICAL GENERATOR 0213988
350	1	TG-30070	TGG	76	TG-01-T	UNBOLT & PULL BACK HP MAIN STEAM PIPING	10	04APR04 10:00	04APR04 19:59	DR-Y ML-Y ORT3-Y R-L	21					TG-30070 UNBOLT & PULL BACK HP MAIN STEAM PIPING HIGH PRESSURE TURBINE 0302153
351	1	TG0302121	TGG	60	TG-01	SAMPLE EH FLUID	2	04APR04 12:00*	04APR04 13:59	DR-Y ML-Y ORT3-Y R-L	851					TG0302121 SAMPLE EH FLUID TURBINE GENERATOR (GENERIC; SEE COMPONENTS) 0302121
352	2	TG0302158	TGG	60	TG-01	SAMPLE EH FLUID	2	04APR04 12:00*	04APR04 13:59	DR-Y ML-Y ORT3-Y R-L	851					TG0302158 SAMPLE EH FLUID TURBINE GENERATOR (GENERIC; SEE COMPONENTS) 0302158
353	1	TG-30080P	TGG	76	TG-01-T	RECEIVE / SETUP TURBINE BOLTING	8	04APR04 12:00*	04APR04 19:59	DR-Y ML-Y ORT3-Y R-L	11					TG-30080P RECEIVE / SETUP TURBINE BOLTING HEATER EQUIPMENT HIGH PRESSURE TURBINE 0302153
354	1	TG_GEN_PVI	TGG	76	TG-01-G	MN GEN PRELIMINARY CRAWL THROUGH	8	04APR04 14:00	04APR04 21:59	DR-Y ML-Y ORT3-Y R-L	0					TG_GEN_PVI MN GEN PRELIMINARY CRAWL THROUGH ELECTRICAL GENERATOR 0302117

WORK CONTROL CENTER

WCC

355	1	T-0681-H	WCC		ICP-4.22	1 WL ICP-4.22 IC REV0-1	1	02APR04 12:00*	02APR04 12:59		460	T-0681-H 0010681	1 WL ICP-4.22 IC REV0-1			
356	1	T-3710-H	WCC		RV BOTTOM	1 RC RV BOTTOM CE REV0-1	1	02APR04 12:00*	02APR04 12:59		23	T-3710-H 0013710	1 RC RV BOTTOM CE REV0-1			
357	1	T-3711-H	WCC		RV BOTTOM	1 RC RV BOTTOM EPI REV0-1	1	02APR04 12:00*	02APR04 12:59		19	T-3711-H 0013711	1 RC RV BOTTOM EPI REV0-1			
358	1	T-7302-H	WCC		W-4A/B	1 VNRC W-4A/B OPS REV0-1	1	02APR04 12:00*	02APR04 12:59		899	T-7302-H 0017302	1 VNRC W-4A/B OPS REV0-1			

Run Date

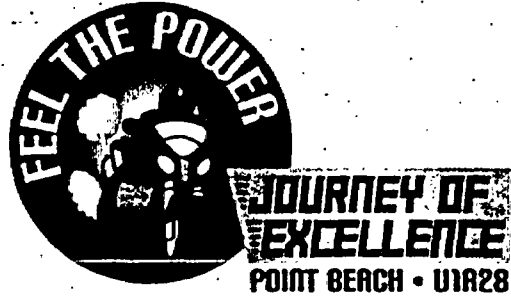
02APR04 13:18

LT-03 STANDARD PUBLICATION
FL-03 Execution Publication Set

Sheet 20 of 25

WORKING SCHEDULE

#	U	ID	RESP	WO ST	EQID	DESCRIPTION	RD	ES	EF	RISK	MF	APR					
												2	3	4			
WORK CONTROL CENTER												WCC					
359	1	T-7521-H	WCC		MS-00231	1 MS MS-231 EM REV0-1	1	02APR04 12:00*	02APR04 12:59		100	T-7521-H 0017521	1 MS MS-231 EM REV0-1				
360	1	T-8188-H	WCC		TG-01-T	1 TU TG-01-T REV10-1	1	02APR04 12:00	02APR04 12:59		0	T-8188-H 0018188	1 TU TG-01-T REV10-1				
361	1	T-9665-H	WCC		C-1	1 CONT C-1 MM REV0-1	1	02APR04 12:00*	02APR04 12:59		39	T-9665-H 0009665	1 CONT C-1 MM REV0-1				
362	1	T-9666-H	WCC		C-2	1 CONT C-2 MM REV0-1	1	02APR04 12:00*	02APR04 12:59		37	T-9666-H 0009666	1 CONT C-2 MM REV0-1				
363	1	T-6402-H	WCC		PR-23	1 480V PR-23 EM REV0-1	2	02APR04 12:00*	02APR04 13:59		17	T-6402-H 0016402	1 480V PR-23 EM REV0-1				
364	1	T-8188-R	WCC		TG-01-T	1 TU TG-01-T REV10-1	1	02APR04 13:00	02APR04 13:59		977	T-8188-R 0018188	1 TU TG-01-T REV10-1				
365	1	T-9673-H	WCC		KEYWAY	1 FM KEYWAY DSS REV0-1	1	02APR04 13:00*	02APR04 13:59		18	T-9673-H 0009673	1 FM KEYWAY DSS REV0-1				
366	1	T-1274-H	WCC		HX-24	1 CS HX-24 MM REV0-1	3	02APR04 22:00*	03APR04 00:59		6	T-1274-H 0011274	1 CS HX-24 MM REV0-1				
367	1	T-6557-H	WCC		HX-024	1 CS HX-24 EPT REV0-1	3	02APR04 22:00*	03APR04 00:59		434	T-6557-H 0018557	1 CS HX-24 EPT REV0-1				
368	1	T-9787-H	WCC		E02	1 TU E02 BKR LEADS EM REV0-1	2	03APR04 02:00	03APR04 03:59		0	T-9787-H 0009787	1 TU E02 BKR LEADS EM REV0-1				
369	1	T-4894-H	WCC		RC-500	1 CL-4D RC-500 REV0-1	1	03APR04 03:00	03APR04 03:59		434	T-4894-H 0014894	1 CL-4D RC-500 REV0-1				
370	0	T-6191-H	WCC		OI-78	0 AR OI-78 (P-41) REV0-1	2	03APR04 03:00*	03APR04 04:59		0	T-6191-H 0016191	0 AR OI-78 (P-41) REV0-1				
371	1	T-2714-H	WCC		OS-SYS	1 OS OS-SYS MMV REV0-1	3	03APR04 03:00	03APR04 05:59		60	T-2714-H 0012714	1 OS OS-SYS MMV REV0-1				
372	1	T-9791-H	WCC		TG-01-T	1 TU TG-01-T REV0-1 (EH WORK)	3	03APR04 03:00	03APR04 05:59		14	T-9791-H 0009791	1 TU TG-01-T REV0-1 (EH WORK)				
373	1	T-0718-H	WCC		G06/7	1 RDC G06/7 TECH SPEC IC REV0-1	2	03APR04 04:00	03APR04 05:59		508	T-0718-H 0010718	1 RDC G06/7 TECH SPEC IC REV0-1				
374	1	T-2085-H	WCC		EM REV0-1	1 RDC EM REV0-1	2	03APR04 04:00	03APR04 05:59		227	T-2085-H 0012085	1 RDC EM REV0-1				
375	1	T-1717-H	WCC		RMP	1 RP RMP 9026-4 EM REV0-1	3	03APR04 04:00	03APR04 06:59		72	T-1717-H 0011717	1 RP RMP 9026-4 EM REV0-1				
376	1	T-9778-H	WCC		CRDM/RPI	1 RC CRDM/RPI EM REV0-1	3	03APR04 04:00	03APR04 06:59		0	T-9778-H 0009778	1 RC CRDM/RPI EM REV0-1				
377	1	T-2650-H	WCC		1F52-122	1 345KV 1F52-122 APS REV0-1	4	03APR04 04:00	03APR04 07:59		0	T-2650-H 0012650	1 345KV 1F52-122 APS REV0-1				



Point Beach Nuclear Plant U1R28 Operating Experience

Saturday, April 3, 2004
(for work Monday, April 5, 2004)

OE subject:

OE12090 - Worker Injured When Quick Disconnect Fitting was Overpressurized

Purpose:

Safety reminder when using hydraulically powered tools for assembly or disassembly.

Why we chose this OE for today:

Disassembly of the HP Turbine is scheduled for Monday April 5th, 2004

Discussion:

On March 14, 2001, during setup of a high pressure hydraulic tensioning pump for turbine disassembly in the North Anna Unit 2 refueling outage, when a contract employee started the unit, the fitting on the discharge of the hydraulic pump failed, causing a brass fragment from the fitting to penetrate another contract employee's gloved left hand. The injured worker was taken to station security for first aid treatment, where an EMT controlled the bleeding and bandaged his hand. He was then taken to a local hospital for further treatment. A prejob briefing was held prior to this work activity, but operating instructions for setting up this pump were not covered. The pump involved in this event is owned by one vendor, but the employees involved were supplied by another contractor and were providing general support for all turbine activities. One contractor employee had connected the compressed air to drive the hydraulic pump. Another contract employee was standing two to three feet away from the pump during setup. The employee who had connected the airline to the pump began to operate it without direction or instruction from the owners of the equipment. The employee cycled the pump twice without the high pressure hydraulic hose connected to the pump, as required to provide a flow path for the pumped hydraulic fluid. During the second pressure cycle, the fitting on the discharge of the pump failed as a result of having been overpressurized by the pump, which does not have a relief valve. Bursting of the fitting was caused by the pump pressure exceeding the working pressure of the male quick-disconnect fitting. The contractor employee operated the pump without direction and had not received any instructions from the equipment owner. The employee was not qualified to recognize that the pump was not in a safe configuration for operation. In the future, the equipment owner will operate the equipment unless they have documented that they have trained other personnel to operate the equipment.

Questions:

What prevents potential overpressurization of this component?

Who can "check out" someone on this equipment?