

Point Beach Nuclear Plant U1R28 OCC Interactive Turnover

Meeting Agenda
Friday April 2, 2004

Start Time: 0600 / (1800)

Front Office Conference Room (FOCR)

Attendees:

Shift Outage Directors (SOD)
Shift Outage Managers (SOM)
Operations Coordinators (SOC)
Maintenance Coordinators (MOC)
Engineer Coordinators (EOM)
Major Project Coordinators (MPC)
Work Control Center SRO

Rad Protection Manager (RPM)
Chemistry Manager
IC General Supervisor
Electrical General Supervisor
Mechanical General Supervisor
Supply Chain Manager

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

F-25



Point Beach Nuclear Plant U1R28 Refueling Outage

"If it's Red don't climb but Green may be fine."

A red tag on a scaffold means "DANGER - UNSAFE TO CLIMB." Yellow and green tags on scaffolding do allow climbing IF the scaffold has been checked during the shift and the appropriate precautions found on the tag are followed.

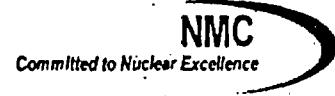
OE - U1R27, Substation employees from We Energies used a scaffolding to conduct an inspection. The only problem was the scaffold was Red Tagged, "DANGER UNSAFE TO CLIMB."



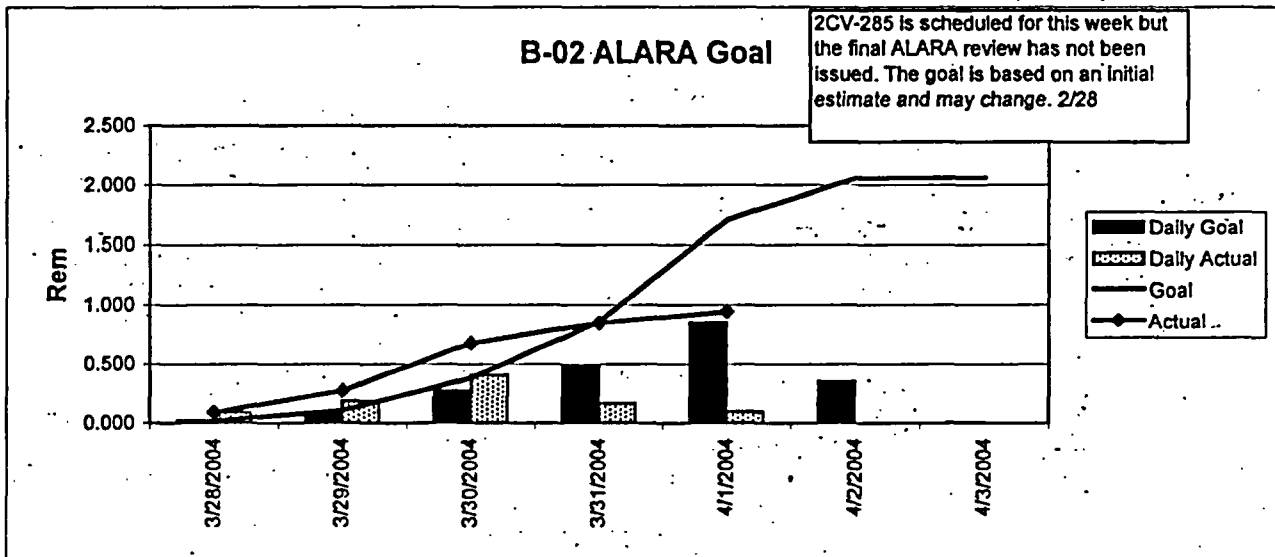
Radiation Protection

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 4/02/04

Outage Start Date 4/03/04 Day -1 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 0 First Aid cases in last 24 hours 0 Significant near misses 0

Total for this outage 0

Summary:
• None

Radiological

Dose outage to date 0 Projected to date 0 Outage Goal ≤75 R

Difference 0 Number of PCEs 0

Summary:
• None

Nuclear

Significant human performance errors and events in last 24 hours 0

Summary:
• None

Plant Status

Mode 1 - Power Operations 91%

RCS Temperature 566 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

- N/A

Critical Path/Major Activities

Major Work Activities completed in last 24 hours

- TS-10A SAT FOR UNIT 2 UPPER AIRLOCK OUTER DOOR.
-
-
-
-
-

Major Work Activities NOT completed or delayed as planned

- 1SI-887 RELIEF VALVE
-
-

Upcoming Major Work Activities

- Temp Power Installation to Support Bolted Fault MOD
- DY0D INVERTER 24 HOUR LOAD TEST
- UNIT 1 LOAD RAMP TO OFFLINE
-
-

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
Reduce Pwr	4/02/04 2200	4/02/04 2200	0	0		
Unit Off-Line	4/03/04 0200	4/03/04 0200	0	0		
RCS Enters Mode 5 CSD	4/03/04 2100	4/03/04 2100	0	0		
B Train ESFAS	4/04/04 1800	4/04/04 1800	0	0		

Emergent Issues In last 24 hours

Issue	Impact	Recovery Efforts	Assigned to	Expected Resolution Date

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

Date Issued	Action/Issue	Plan to Resolve	Assigned to	Due Date	Fleet Assist Needed?

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

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/IN'S T-MOD 04-002 (1XL-10)	1	3	02APR04 14:00	02APR04 16:59	

I&C MAINTENANCE											
1	ICS.58ATR	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 - 128/C

Early Bar
 Progress Bar
 Critical Activity

© Primavera Systems, Inc.

NMC / WE
PBNP U1 Refueling 28 Outage

LT-81 HUMAN ERROR RISK BARCHART
FL-31 HUMAN ERROR POTENTIAL

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		
I&C MAINTENANCE																						
1	IC0213684	76	IC	DR-Y ML-Y ORT3-N R-M	TDR-29	1TDR-29 INSPECT RELAY BASE	1	6	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	IC2.7	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 DAMPENER	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

EH SYSTEM MULTI AND/OR NON-NUMBERED
0301055 - 128IC

EH SYSTEM MULTI AND/OR NON-NUMBERED
0301056 - 128IC

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

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

REACTOR VESSEL AND ASSEMBLY
0214134 - 128MM

REACTOR VESSEL AND ASSEMBLY
0214134 - 128MM

REACTOR VESSEL AND ASSEMBLY
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

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	

<input checked="" type="checkbox"/> REACTOR VESSEL AND ASSEMBLY 0214134 - 128MM
<input checked="" type="checkbox"/> REACTOR VESSEL AND ASSEMBLY 0214134 - 128MM
<input checked="" type="checkbox"/> REACTOR VESSEL AND ASSEMBLY 0214134 - 128MM
<input checked="" type="checkbox"/> REACTOR VESSEL AND ASSEMBLY 0214134 - 128MM
<input checked="" type="checkbox"/> REACTOR VESSEL AND ASSEMBLY 0214134 - 128MM
<input checked="" type="checkbox"/> REACTOR VESSEL AND ASSEMBLY 0214134 - 128MM
<input checked="" type="checkbox"/> REACTOR VESSEL AND ASSEMBLY 0214134 - 128MM
<input checked="" type="checkbox"/> REACTOR VESSEL AND ASSEMBLY 0214134 - 128MM

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 18:00	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	

<input type="checkbox"/> REACTOR COOLANT PUMP 0214119 - 128MM
<input type="checkbox"/> REACTOR COOLANT PUMP 0214119 - 128MM
<input type="checkbox"/> REACTOR COOLANT PUMP 0214119 - 128MM
<input type="checkbox"/> REACTOR COOLANT PUMP 0214119 - 128MM
<input type="checkbox"/> REACTOR COOLANT PUMP 0214119 - 128MM
<input type="checkbox"/> REACTOR COOLANT PUMP 0214119 - 128MM

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	

<input type="checkbox"/> HX-1A SG HEADER SAFETY 0214108 - 128MM
<input type="checkbox"/> HX-21A HP FWH 5A BLEEDER TRIP 0301694 - 128MM

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	

<input type="checkbox"/> PWR TO XL-10 (LD-10) EMERGENCY SOUTH LIGHTING XF B02B1
<input type="checkbox"/> HX-22D MSR INLET STEAM CONTROL 0305856 - 128OP
<input type="checkbox"/> PWR TO XL-10 (LD-10) EMERGENCY SOUTH LIGHTING XF B02B1

Work Activity Risk Assignment

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			
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

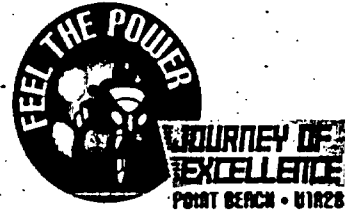
HX-22D MSR INLET STEAM CONTROL 0305856 - 128OP

SI ACTUATION WITH LOSS OF SAFEGUARDS AC (TRAIN 0215954 - 128OP

SI ACTUATION WITH LOSS OF SAFEGUARDS 0215953 - 128OP

10

Early Bar
 Progress Bar
 Critical Activity



Point Beach Nuclear Plant U1R28 Action Register

Friday, April 2, 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

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					
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 [REDACTED]			
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			

Run Date

02APR04 13:46

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

Sheet 2 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
										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/COLD RES	3	3	1	1	ESF	ICP-10.001	2			IC10.1SDN ICP 10.1 DEFEAT ESF LOGIC & THOT/COLD 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-VNPAS	REMOVE PURGE VLV BYPASS LINES	2	2	1	1	VNPSE	SOP-VNPSE-	4			SOP-VNPAS 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
										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
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 08:00 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

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	
												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		

ADMINISTRATIVE SERVICES ADM

1	1	NRC-CALL-1	ADM		MILESTONE	O.D. CALL NRC TO WITNESS INITIAL RCS WALKDOWN	1	03APR04 04:00	03APR04 04:59	DR-Y ML-Y ORT3-Y R-L	0			NRC-CALL-1 O.D. CALL NRC TO WITNESS INITIAL RCS WALKDOWN
2	1	NRC-CALL-2	ADM		MILESTONE	O.D. CALL NRC TO WITNESS O-RT-003B	1	04APR04 16:00	04APR04 16:59	DR-Y ML-Y ORT3-Y R-L	0			NRC-CALL-2 O.D. CALL NRC TO WITNESS O-RT-003B

APPLETON METERING GROUP APM

3	1	AP0212768	APM	75	X-04-T11	1X-04 TOP OIL GAUGE HANDS STICK	6	03APR04 07:00*	03APR04 12:59	DR-N ML-N ORT3-N R-L	74			AP0212768 1X-04 TOP OIL GAUGE HANDS STICK 0212768 1X-04 LV STN AUX XFMR TOP OIL TEMPERA
---	---	-----------	-----	----	----------	---------------------------------	---	----------------	---------------	----------------------	----	--	--	--

APPLETON RELAY GROUP APR

4	1	AP0215124	APR	76	C-041	C-41 RX TRIP BKR SWITCHGEAR PROT RELAY CAL CHECK	3	04APR04 07:00	04APR04 09:59	DR-N ML-N ORT3-N R-L	0			AP0215124 C-41 RX TRIP BKR SWITCHGEAR PROT RELAY CAL CHECK FOD CTL MG/REACTOR TRIP BKR SWITCHGEAR CTL PANEL 0215124
5	1	AP0215125	APR	76	F52-122	PROTECTIVE RELAY CALIBRATION CHECKS	8	04APR04 10:00	05APR04 07:59	DR-N ML-N ORT3-N R-L	59			AP0215125 PROTECTIVE RELAY CALIBRATION CHECKS TG-01 OUTPUT BREAKER 0215125

APPLETON STATION GROUP APS

6	1	APSGNDIN	APS		X-01	APPLETON INSTALL GROUNDS FOR MAIN XFORMER	4	03APR04 04:00	03APR04 07:59	DR-N ML-N ORT3-N R-L	0			APSGNDIN APPLETON INSTALL GROUNDS FOR MAIN XFORMER
7	0	L121SO1	APS		F52-121	SWITCHING LINE 121 OUT "PBNP YARD"	4	03APR04 04:00	03APR04 07:59	DR-N ML-N ORT3-N R-L	0			L121SO1 SWITCHING LINE 121 OUT "PBNP YARD"
8	0	L121OOS1	APS		F52-121	LINE 121 OUT OF SERVICE (1ST TIME)	157*	03APR04 04:00	09APR04 16:59	DR-N ML-N ORT3-N R-L	0			L121OOS1 LINE 121 OUT OF SERVICE (1ST TIME)
9	1	AP0215100	APS	76	F89-122B	SPECT/CLEAN/LUBRICATE OPERATOR	3	03APR04 08:00	03APR04 10:59	DR-N ML-N ORT3-N R-L	0			AP0215100 INSPECT/CLEAN/LUBRICATE OPERATOR 0215100 TG-01 OUTPUT MOTORIZED DISCONNECT
10	1	AP0215097	APS	76	F52-122	BREAKER INSP/SF-6 MOISTURE CHECKS	4	03APR04 08:00	03APR04 11:59	DR-N ML-N ORT3-N R-L	8			AP0215097 BREAKER INSP/SF-6 MOISTURE CHECKS 0215097 TG-01 OUTPUT BREAKER
11	0	L121APS1	APS		F52-121	APS INSTALL LINE 121 FOUNDATIONS	149	03APR04 08:00	09APR04 12:59	DR-Y ML-Y ORT3-Y R-L	0			L121APS1 APS INSTALL LINE 121 FOUNDATIONS
12	0	F52121	APS		F52-121	F52-121 PERFORM BREAKER MAINTENANCE	10	04APR04 07:00*	04APR04 16:59	DR-N ML-N ORT3-N R-L	0			F52121 F52-121 PERFORM BREAKER MAINTENANCE

CONSTRUCTION ENGINEERING GROUP CE

13	0	CE0306041	CE	76	INTAKE CRIB	INSPECT CRIB, INSTALL BUOYS AND FISH	16	02APR04 12:00*	03APR04 03:59		963	CE0306041	INSPECT CRIB, INSTALL BUOYS AND FISH	INTAKE CRIB
----	---	-----------	----	----	-------------	--------------------------------------	----	----------------	---------------	--	-----	-----------	--------------------------------------	-------------

SCAFFOLDING and INSULATION - NPS CE4

14	-1	CE302141TR	CE4	76	RO-02711	REMOVE INSULATION FOR RO-2711-12-20-21-32-37-38	16	02APR04 12:00	03APR04 03:59		963	CE302141TR	REMOVE INSULATION FOR RO-2711-12-20-21-32-37-38	TG-01 HP TURBINE INTRASTAGE DRAIN ORIFICE
15	1	CE44TOHTR	CE4	77	IST-SISI	REM INSUL FOR FAC PROG - TURB HALL 44 FT OVERHD	5	02APR04 17:00*	02APR04 21:59	DR-N ML-N ORT3-N R-L	76	CE44TOHTR	REM INSUL FOR FAC PROG - TURB HALL 44 FT OVERHD	SECONDARY INSERVICE INSPECTION
16	1	CE08TGA1TR	CE4	77	IST-SISI	REM INSUL FOR FAC PROG - TURB HALL 8 FT GEN AREA	10	02APR04 17:00*	03APR04 02:59	DR-N ML-N ORT3-N R-L	280	CE08TGA1TR	REM INSUL FOR FAC PROG - TURB HALL 8 FT GEN AREA	SECONDARY INSERVICE INSPECTION

WORKING SCHEDULE

#	U	ID	RESP	WO ST	EQID	DESCRIPTION	RD	ES	EF	RISK	MF	APR																			
												2				3				4											
SCAFFOLDING and INSULATION - NPS												CE4																			
17	1	CE44T002TR	CE4		TG-01-T	REMOVE INSUL FROM TURB/PIPING MANWAYS	10	02APR04 17:00*	03APR04 02:59	DR-N ML-N ORT3-N R-L	29	CE44T002TR	REMOVE INSUL FROM TURB/PIPING MANWAYS																		
18	1	CE26TGATR	CE4	77	IST-SISI	REM INSUL FOR FAC PROG - TRB HALL 26 FT	20	02APR04 17:00*	03APR04 12:59	DR-N ML-N ORT3-N R-L	0	CE26TGATR	REM INSUL FOR FAC PROG - TRB HALL 26 FT GEN AREA																		
19	1	CE44TGATR	CE4	77	IST-SISI	REM INSUL FOR FAC PROG - TRB HALL 44 FT	20	02APR04 17:00*	03APR04 12:59	DR-N ML-N ORT3-N R-L	71	CE44TGATR	REM INSUL FOR FAC PROG - TRB HALL 44 FT GEN AREA																		
20	1	CE08TOHTR	CE4	77	IST-SISI	REM INSUL FOR FAC PROG - TURB HALL 8 FT	30	02APR04 17:00*	03APR04 22:59	DR-N ML-N ORT3-N R-L	0	CE08TOHTR	REM INSUL FOR FAC PROG - TURB HALL 8 FT OVERHD																		
21	1	CE26TOHTR	CE4	77	IST-SISI	REM INSUL FOR FAC PROG - TURB HALL 26	30	02APR04 17:00*	03APR04 22:59	DR-N ML-N ORT3-N R-L	0	CE26TOHTR	REM INSUL FOR FAC PROG - TURB HALL 26 FT OVERHD																		
22	1	CESH62-SI	CE4		PACKAGE 62	BUILD SCAFFOLDING FOR SHIELDING - B SG	4	03APR04 03:00	03APR04 06:59	DR-N ML-N ORT3-N R-L	6		CESH62-SI	BUILD SCAFFOLDING FOR SHIELDING - B SG 10' PLAT																	
23	1	CESH18-SI	CE4		PACKAGE 18	BUILD SCAFFOLD FOR SHIELDING - CV-D-02	10	03APR04 03:00	03APR04 12:59	DR-N ML-N ORT3-N R-L	0		CESH18-SI	BUILD SCAFFOLD FOR SHIELDING - CV-D-02																	
24	1	CESH52-SI	CE4		PACKAGE 52	BUILD SCAFFOLDING FOR SHIELDING - 21'	10	03APR04 03:00	03APR04 12:59	DR-N ML-N ORT3-N R-L	0		CESH52-SI	BUILD SCAFFOLDING FOR SHIELDING - 21' RHR Line																	
25	1	CESH53-SI	CE4		PACKAGE 53	BUILD SCAFFOLDING FOR SHIELDING - 21'	10	03APR04 03:00	03APR04 12:59	DR-N ML-N ORT3-N R-L	0		CESH53-SI	BUILD SCAFFOLDING FOR SHIELDING - 21' LETDOWN LI																	
26	1	CESCAFFST	CE4		U1-CONTAIN	STAGE SCAFFOLDING MATERIAL IN	12	03APR04 03:00	03APR04 14:59	DR-N ML-N ORT3-N R-L	0		CESCAFFST	STAGE SCAFFOLDING MATERIAL IN CONTAINMENT																	
27	1	CE927251SI	CE4	76	MS-00117	BUILD SCAFFOLDING FOR MS-117	8	03APR04 07:00*	03APR04 14:59		0		CE927251SI	BUILD SCAFFOLDING FOR MS-117																	
28	1	CESG001TR	CE4		HX-001	REMOVE INSULATION FROM SG A AND B PRI	12	03APR04 07:00	03APR04 18:59	DR-N ML-N ORT3-N R-L	58		CESG001TR	REMOVE INSULATION FROM SG A AND B PRI MANWAYS																	
29	1	CESH51-SI	CE4		PACKAGE 51	BUILD SCAFFOLDING FOR SHIELDING - 46'	5	03APR04 08:00	03APR04 12:59	DR-N ML-N ORT3-N R-L	0		CESH51-SI	BUILD SCAFFOLDING FOR SHIELDING - 46' RHR Line																	
30	1	TG-30000	CE4	76	TG-01-T	REMOVE INSULATION FROM HP TURBINE	8	03APR04 08:00*	03APR04 15:59	DR-N ML-N ORT3-N R-L	0		TG-30000	REMOVE INSULATION FROM HP TURBINE COVER																	
31	1	CE304883SI	CE4	76	R-1	BUILD SCAFFOLD TO SUPPORT THE BMI	24	03APR04 12:00	04APR04 11:59	DR-N ML-N ORT3-N R-L	0		CE304883SI	BUILD SCAFFOLD TO SUPPORT THE BMI INSPECTIONS																	
32	1	CE927251TR	CE4	76	MS-00117	REMOVE INSULATION FOR MS-117	2	03APR04 15:00*	03APR04 16:59		950		CE927251TR	REMOVE INSULATION FOR MS-117																	
33	1	CE0302688	CE4	77	HX-001B	INSPECT 1HX-1B SG INSULATION FOR	15	03APR04 21:00*	04APR04 11:59	DR-N ML-N ORT3-N R-L	219		CE0302688	INSPECT 1HX-1B SG INSULATION FOR SLIPPAGE																	
34	1	P1329-TR	CE4	77	PIPING HB-	NDE/ISI - REMOVE INSULATION - PIPING	8	03APR04 22:00	04APR04 05:59	DR-N ML-N ORT3-N R-L	42		P1329-TR	NDE/ISI - REMOVE INSULATION - PIPING NEAR B-CFC																	
35	1	P1126-SI	CE4	77	PIPING RC	NDE/ISI - BUILD SCAFF - PZR SURGE LINE(B	12	03APR04 22:00	04APR04 09:59	DR-N ML-N ORT3-N R-L	0		P1126-SI	NDE/ISI - BUILD SCAFF - PZR SURGE LINE(B LOOP)																	

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

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 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
45	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 0215977											
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 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 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) 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 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 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 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 LAN	SET SLUDGE LANCE DIESEL AT SL 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 SL 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-11A OPER 0403660											
69	0	EM0407316	EM	76	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 TG-01 TG VOLTAGE REGULATOR/EXCITATION EQUIPM											

Run Date

02APR04-13:18

LT-03 STANDARD PUBLICATION
FL-03 Execution Publication Set

Sheet 4 of 25

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	1				
ELECTRICAL MAINTENANCE												EM							
71	1	EMGNDIN	EM		X-01	ELECTRICAL INSTALL GROUNDS FOR MAIN XFORMER	3	03APR04 04:00	03APR04 06:59	DR-N ML-N ORT3-N R-L	1								
72	1	EM0215207A	EM	76	P-001B-M	MANUFACTURE BALANCE WEIGHTS (AS REQUIRED)	2	03APR04 07:00	03APR04 08:59	DR-Y ML-Y ORT3-N R-L	404								
73	1	EM9937437	EM	76	PR-23	T/S AND REPAIR 1PR-23 WELDING RECEPTACLE	6	03APR04 07:00	03APR04 12:59	DR-N ML-N ORT3-N R-L	0								
74	1	EM-8480K	EM	76	RPI	PRE RPI COIL RESISTANCE/INDUCTANCE	10	03APR04 07:00*	03APR04 16:59	DR-N ML-N ORT3-N R-M	0								
75	1	EM-8480L	EM	76	R-1	PRE CRDM COIL RESISTANCE/INDUCTANCE	10	03APR04 07:00*	03APR04 16:59	DR-N ML-N ORT3-N R-M	41								
76	1	EM0215206	EM	76	P-001B-M	DRAW OIL SAMPLE FROM 1P-1B RCP MOTOR	2	03APR04 08:00	03APR04 09:59	DR-N ML-N ORT3-N R-L	149								
77	1	EM0215231A	EM	76	Z-013	INSTALL Z-13 RADIO CONTROLS	3	03APR04 09:00	03APR04 11:59	DR-N ML-N ORT3-N R-L	0								
78	1	EM0215231	EM	76	Z-013	PERFORM Z-13 OSHA OPERABILITY INSPECTION	30	03APR04 09:00	04APR04 14:59	DR-N ML-N ORT3-N R-L	0								
79	1	EAMRCP-A	EM	76	P-001A-M	DAY SHIFT PRE-JOB BRIEF RCP 'A'	2	03APR04 13:00*	03APR04 14:59	DR-N ML-N ORT3-N R-L	86								
80	1	EZMRCP-A	EM	76	P-001B-M	DAY SHIFT PRE-JOB BRIEF RCP 'B'	2	03APR04 13:00*	03APR04 14:59	DR-N ML-N ORT3-N R-L	14								
81	2	EM0305120	EM	77	TG-01	TG-01 GROUNDING STRAPS	2	03APR04 17:00*	03APR04 18:59	DR-N ML-N ORT3-N R-M	948								
82	1	EM0306472	EM	76	RH-00700	1RH-700 PACKING LEAK	4	03APR04 19:00	03APR04 22:59	DR-Y ML-Y ORT3-Y R-L	0								
83	1	EAMRCP-A1	EM	76	P-001A-M	NIGHT SHIFT PRE-JOB BRIEF RCP 'A'	2	03APR04 20:00*	03APR04 21:59	DR-N ML-N ORT3-N R-L	0								
84	1	EZMRCP-A1	EM	76	P-001B-M	NIGHT SHIFT PRE-JOB BRIEF RCP 'B'	2	03APR04 20:00*	03APR04 21:59	DR-N ML-N ORT3-N R-L	9								
85	1	EM9604321	EM	76	FH-CTC-08	FH-CTC-08 REPAIR CAVITY LGT FIXTURE	6	04APR04 00:00	04APR04 05:59	DR-N ML-N ORT3-N R-L	94								
86	1	EAMRCP-A3	EM	76	P-001A-M	PREP ACTIVITY FOR 1A RCP WORK	10	04APR04 00:00	04APR04 09:59	DR-N ML-N ORT3-N R-L	376								
87	1	EZMRCP-A3	EM	76	P-001B-M	PREP ACTIVITY FOR 1B RCP WORK	10	04APR04 00:00	04APR04 09:59	DR-N ML-N ORT3-N R-L	0								
88	1	EM0212821	EM	76	Z-016	1Z-16 FRAYED POWER CABLE	12	04APR04 00:00	04APR04 11:59	DR-N ML-N ORT3-N R-L	0								
89	1	EM0215236	EM	76	Z-024B1	Z-024B1 INSPECT / MAINTAIN / LUBRICATE	18	04APR04 00:00	04APR04 17:59	DR-N ML-N ORT3-N R-L	0								

Run Date

02APR04 13:18

LT-03 STANDARD PUBLICATION
FL-03 Execution Publication Set

Sheet 5 of 25

WORKING SCHEDULE

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

												3, 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
--	--	--	--	--	--	--	--	--	--	--	--	-------------------------------------	---	-------------------------------

ELECTRICAL MAINTENANCE												EM			
90	1	EM0215200	EM	76	P-001A-M	DRAW OIL SAMPLE FROM 1P-1A RCP MOTOR	2	04APR04 09:00	04APR04 10:59	DR-N ML-N ORT3-N R-L	375				EM0215200 DRAW OIL SAMPLE FROM 1P-1A RCP MOTOR REACTOR COOLANT PUMP MOTOR 0215200
91	1	ORT-003X	EM		O-RT-003	MAINTENANCE PREPS FOR ORT-3	4	04APR04 13:00	04APR04 16:59	DR-N ML-N ORT3-N R-L	0				ORT-003X MAINTENANCE PREPS FOR ORT-3 INTEGRATED SAFEGUARDS TESTING
92	1	EM0215232A	EM	76	Z-013	Z-013 PERFORM INSPECTION OF MANBASKET	8	04APR04 15:00	04APR04 22:59	DR-N ML-N ORT3-N R-M	0				EM0215232A Z-013 PERFORM INSPECTION OF MANBASKET CONTAINMENT CRANE 0215232
93	1	EZMRCP-B	EM	76	P-001B-M	REMOVE 1ST. 'B' RCP FLOOR PANEL	2	04APR04 17:00	04APR04 18:59	DR-N ML-N ORT3-N R-L	0				
94	1	EM0213479	EM	21	480V	TM 03-038 - INSTALL TEMP POWER FOR RV HEAD INSP	6	04APR04 17:00	04APR04 22:59	DR-Y ML-Y ORT3-Y R-L	61				
95	1	EM0215234	EM	76	Z-016	INSTALLATION OF FUEL MANIPULATOR	6	04APR04 17:00*	04APR04 22:59	DR-N ML-N ORT3-N R-M	0				

ELECTRICAL VALVE TEAM -												EMV		
-------------------------	--	--	--	--	--	--	--	--	--	--	--	-----	--	--

96	1	EM0400584	EMV	76	480V	PERFORM FINAL TIE/IN'S T-MOD 04-002 (1XL-10)	3	02APR04 14:00	02APR04 16:59	DR-Y ML-Y ORT3-Y R-M	0	EM0400584	PERFORM FINAL TIE/IN'S T-MOD 04-002 (1XL-10)		
97	1	EM0306893	EMV	76	MS-2082-M	1MS-2082-M INSPECT ARMATURE	5	03APR04 15:00	03APR04 19:59	DR-N ML-N ORT3-N R-L	0	EM0306893	1MS-2082-M INSPECT ARMATURE		
98	1	EM0215162	EMV	76	AF-4006-O	AF-4006-O MOV ACTUATOR CHECK-OUT	10	03APR04 16:00*	04APR04 01:59	DR-N ML-N ORT3-N R-L	168	EM0215162	AF-4006-O MOV ACTUATOR CHECK-OUT		
99	1	EM0306894	EMV	76	AF-4000-M	1AF-4000-M INSPECT ARMATURE	5	03APR04 20:00	04APR04 00:59	DR-N ML-N ORT3-N R-L	0	EM0306894	1AF-4000-M INSPECT ARMATURE		
100	1	EM0302505	EMV	76	RH-00701	1RH-701 PACKING LEAK, ADJUST(RHR IN-SERVICE)	5	03APR04 23:00	04APR04 03:59	DR-N ML-N ORT3-N R-L	0	EM0302505	1RH-701 PACKING LEAK, ADJUST(RHR IN-SERVICE)		
101	1	EM0306895	EMV	76	AF-4001-M	1AF-4001-M INSPECT ARMATURE	5	04APR04 01:00	04APR04 05:59	DR-N ML-N ORT3-N R-L	49	EM0306895	1AF-4001-M INSPECT ARMATURE		
102	1	EM0213737	EMV	76	RH-00720	1RH-720 PACKING LEAK, ADJUST(RHR IN SERVICE)	5	04APR04 04:00	04APR04 08:59	DR-N ML-N ORT3-N R-L	508	EM0213737	1RH-720 PACKING LEAK, ADJUST(RHR IN SERVICE)		
103	1	EM0215170	EMV	76	CW-03501	CW-3501 LUBRICATE VALVE	5	04APR04 13:00	04APR04 17:59	DR-N ML-N ORT3-N R-L	0	EM0215170	CW-3501 LUBRICATE VALVE		

ENGINEERING PROGRAMS - INSPECTION SERVICES												EPI		
--	--	--	--	--	--	--	--	--	--	--	--	-----	--	--

104	1	EP0302672	EPI	76	MS	VT-2 ASME XI PERIODIC PRESSURE TEST - MS	2	03APR04 02:00	03APR04 03:59	DR-Y ML-Y ORT3-Y R-L	2	EP0302672	VT-2 ASME XI PERIODIC PRESSURE TEST - MS		
105	1	EP0301898	EPI	76	MS	VT-2 ASME XI PERIODIC PRESSURE TEST - MS	4	03APR04 03:00	03APR04 06:59	DR-Y ML-Y ORT3-Y R-L	0	EP0301898	VT-2 ASME XI PERIODIC PRESSURE TEST - MS		
106	1	EP0305567	EPI	77	T-034A	PERFORM VT-2 OF SI A ACCUMULATOR NOZZLES	2	03APR04 07:00	03APR04 08:59	DR-Y ML-Y ORT3-Y R-L	578	EP0305567	PERFORM VT-2 OF SI A ACCUMULATOR NOZZLES		
107	1	EP0305568	EPI	77	T-034B	PERFORM VT-2 OF B SI ACCUMULATOR NOZZLES	2	03APR04 07:00	03APR04 08:59	DR-Y ML-Y ORT3-Y R-L	3	EP0305568	PERFORM VT-2 OF B SI ACCUMULATOR NOZZLES		

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
												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	
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-P18TD1	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-P18TD1 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			

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	0,2,4,6,8,10,12,14,16,18,20,22	0,2,4,6,8,10,12,14,16,18,20,22
I&C MAINTENANCE												IC					
124	1	IC10.1SDN	IC	76	ICP-10.001	ICP 10.1 DEFEAT ESF LOGIC & THOT/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/COLD RES SAFEGUARDS SYSTEM BYPASS 0300882			
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			
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			
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			
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			
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			
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)			
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 0300837 NUCLEAR INSTRUMENTATION SYSTEM SOURCE RAN			
132	1	IC9950756	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			IC9950756 N-35 ECAD CABLE TESTING 9950756 NI INTERMEDIATE RANGE CHANNEL			
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			
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			
135	1	IC4.6-1	IC1	76	ICP-04.006-1	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			
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	8			TG-30010 REMOVE HP CYLINDER THERMOCOUPLES HIGH PRESSURE TURBINE 0302153			
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			
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			
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			
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			
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-30B CWP SEAL WATER FLOW SWITCH 0302663			

WORKING SCHEDULE

#	U	ID	RESP	WO ST	EQID	DESCRIPTION	RD	ES	EF	RISK	MF	APR							
												2	3	4	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				
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			
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			
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			
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			
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			
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			
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			
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			
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			
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			
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			
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			
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					IC5.49 ICP 5.49 SEC CONTROL VALVES			
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			

WORKING SCHEDULE

#	U	ID	RESP	WO ST	EQID	DESCRIPTION	RD	ES	EF	RISK	MF	APR											
												2		3						4			
												1	2	3	4	5	6	7	8	9	10	11	12
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 CONNECTIO 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 0214090 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													
OPERATIONS												OPS																											
211	1	OP3A-160	OPS		F89-122B	VERIFY OPEN & TAG GEN DISCONNECTS	2	03APR04 02:00	03APR04 03:59	DR-N ML-N ORT3-N R-L	0																								OP3A-160 VERIFY OPEN & TAG GEN DISCONNECTS				
212	1	OP3B-010	OPS		OP-3B	REACTOR SHUTDOWN	0	03APR04 03:00	03APR04 02:59	DR-N ML-N ORT3-N R-L	0																							OP3B-010 REACTOR SHUTDOWN [REACTOR SHUTDOWN					
213	1	OP3C-010	OPS		RPI	POSITION RPI KNIFE SWITCH - OFF	1	03APR04 03:00	03APR04 03:59	DR-N ML-N ORT3-N R-L	0																							OP3C-010 POSITION RPI KNIFE SWITCH - OFF RPI MULTI AND/OR NON-NUMBERED EQUIPMENT					
214	1	RF-040	OPS	77	O-RF-040	CONT CLEANUP FAN AND GAI-TRONICS	2	03APR04 03:00	03APR04 04:59	DR-N ML-N ORT3-N R-L	7																							RF-040 CONT CLEANUP FAN AND GAI-TRONICS INSPECTION 0215934 CONT CLEANUP FAN AND GAI-TRONICS INSPECTION					
215	1	CL04D010	OPS		R-1	CL-4D VALVE LINEUPS	3	03APR04 03:00	03APR04 05:59	DR-N ML-N ORT3-N R-L	0																							CL04D010 CL-4D VALVE LINEUPS REACTOR VESSEL AND ASSEMBLY					
216	1	OP5B-010	OPS		OP-5B	BORATE RCS TO COLD SHUTDOWN	3	03APR04 03:00	03APR04 05:59	DR-N ML-N ORT3-N R-L	0																							OP5B-010 BORATE RCS TO COLD SHUTDOWN					
217	1	OP5B-020	OPS		T-006A	MAINTAIN 'A' BAST LEVEL IAW 0-SOP-BS-08	3	03APR04 03:00	03APR04 05:59	DR-N ML-N ORT3-N R-L	0																							OP5B-020 MAINTAIN 'A' BAST LEVEL IAW 0-SOP-BS-08					
218	1	OI31-010	OPS		OI-31	SECURE ROD DRIVE MG SETS PER OI 31	1	03APR04 04:00	03APR04 04:59	DR-N ML-N ORT3-N R-L	0																							OI31-010 SECURE ROD DRIVE MG SETS PER OI 31					
219	1	OP3A-150	OPS		OP-3A	PLACE TURBINE ON TURNING GEAR	1	03APR04 04:00	03APR04 04:59	DR-N ML-N ORT3-N R-L	0																							OP3A-150 PLACE TURBINE ON TURNING GEAR NORMAL POWER OPERATION TO LOW POWER OPERAT					
220	1	OI79-010	OPS		OI-79	SHIFT VACUUM TO PRIMING PUMP P-41	2	03APR04 05:00	03APR04 06:59	DR-N ML-N ORT3-N R-L	12																							OI79-010 SHIFT VACUUM TO PRIMING PUMP P-41 SECURE AIR EJECTORS AND START AIR REMOVAL P					
221	1	OP13B020	OPS		OP-13B	ISOLATE VENT H2 COOLERS	3	03APR04 05:00	03APR04 07:59	DR-N ML-N ORT3-N R-L	0																							OP13B020 ISOLATE VENT H2 COOLERS ISOLATE AND VENT HYDROGEN COOLERS					
222	1	OI78-010	OPS		OP-13B	SUPPLY 0-P-041 FROM DI SYSTEM PER OI 78	8	03APR04 05:00	03APR04 12:59	DR-N ML-N ORT3-N R-L	557																							OI78-010 SUPPLY 0-P-041 FROM DI SYSTEM PER OI 78					
223	1	OP3C490F	OPS		OP-3C	COOLDOWN RCS TO 500 - 490 deg F	1	03APR04 06:00	03APR04 06:59	DR-N ML-N ORT3-N R-L	0																							OP3C490F COOLDOWN RCS TO 500 - 490 deg F LOW POWER TO COLD SHUTDOWN					
224	1	OP4B-010	OPS		OP-4B	SECURE RCP 1P-1B PER OP 4B	1	03APR04 06:00	03APR04 06:59	DR-N ML-N ORT3-N R-L	0																							OP4B-010 SECURE RCP 1P-1B PER OP 4B					
225	1	OP5D-020	OPS		OP-5D PT4	INITIATE PRESSURIZER DEGASS PER OP 5D	2	03APR04 06:00	03APR04 07:59	DR-N ML-N ORT3-N R-L	0																							OP5D-020 INITIATE PRESSURIZER DEGASS PER OP 5D PART 4 DEGASSING THE RCS USING THE LETDOWN GAS S					
226	1	OP3C1000	OPS		OP-3C	REDUCE RCS PRESSURE & BLOCK SI	1	03APR04 07:00	03APR04 07:59	DR-N ML-N ORT3-N R-L	0																							OP3C1000 REDUCE RCS PRESSURE & BLOCK SI DEPRESSURIZE RCS TO 1000 PSI AND BLOCK SI					
227	1	W004OP	OPS		W-004A	COORDINATE WITH ENGINEER TO GET VIBS	1	03APR04 07:00	03APR04 07:59	DR-N ML-N ORT3-N R-L	0																							W004OP COORDINATE WITH ENGINEER TO GET VIBS ON W-4A/B					
228	1	EP0403494A	OPS	76	PT-RCS-1	OPERATING SUPPORT OF INITIAL RCS	4	03APR04 07:00	03APR04 10:59		2																							EP0403494A OPERATING SUPPORT OF INITIAL RCS WALKDOWN 0403494 REACTOR COOLANT SYSTEM (RCS) PRESSUR					
229	1	OP3C070	OPS		OP-3C	FILL PZR TO 70%	2	03APR04 08:00	03APR04 09:59	DR-N ML-N ORT3-N R-L	8																							OP3C070 FILL PZR TO 70%					

WORKING SCHEDULE

#	U	ID	RESP	WO ST	EQID	DESCRIPTION	RD	ES	EF	RISK	MF	APR																							
												2						3						4											
												1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6						
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 VALVES																							
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-NUMBERED																							
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-NUMBERED																							
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 OPERATION																							
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											

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 CRUDE BURST 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 EQ
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

WORKING SCHEDULE

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

RADIATION PROTECTION												RP					
323	1	RPJF-101E	RP		CONT	POST CONTAINMENT - INTERNAL AREA POSTINGS	10	03APR04 13:00	03APR04 22:59	DR-N ML-N ORT3-N R-L	0				RPJF-101E POST CONTAINMENT - INTERNAL AREA POSTINGS		
324	1	OP9C-030	RP		OP-9C	SAMPLE CTMT TO RESTART PURGE	3	03APR04 22:00	04APR04 00:59	DR-N ML-N ORT3-N R-L	6				OP9C-030 SAMPLE CTMT TO RESTART PURGE		
325	1	RPJF-101F	RP		CONT	DEPOST CONTAINMENT HATCHS FOR GENERAL ACCESS	1	03APR04 23:00	03APR04 23:59	DR-N ML-N ORT3-N R-L	0				RPJF-101F DEPOST CONTAINMENT HATCHS FOR GENERAL ACCESS		
326	1	CTMT-020	RP		OP-3C	ESTABLISH CONTAINMENT GENERAL ACCESS	0	04APR04 00:00	03APR04 23:59	DR-N ML-N ORT3-N R-L	0				CTMT-020 ESTABLISH CONTAINMENT GENERAL ACCESS		
327	1	RP0406208	RP		W-001B1	SURVEY TOP OF "B" ACCIDENT FAN CUBICLE	3	04APR04 00:00	04APR04 02:59		50				RP0406208 SURVEY TOP OF "B" ACCIDENT FAN CUBICLE		
328	2	HPIP-3.80	RP		OI-17A	PERFORM U-2 LDGS SURVEYS WHILE OFFLINE	48	04APR04 01:00	06APR04 00:59	DR-N ML-N ORT3-N R-L	207				HPIP-3.80 PERFORM U-2 LDGS SURVEYS WHILE OFFLINE		

LAUNDRY DECON - T. ENGLEMAN												RP1					
329	1	RPSH013-I	RP1		PACKAGE 13	INSTALL SHIELDING - REGEN RACKS	2	03APR04 13:00	03APR04 14:59	DR-N ML-N ORT3-N R-L	0				RPSH013-I INSTALL SHIELDING - REGEN RACKS		
330	1	RPSH051-I	RP1		PACKAGE 51	INSTALL SHIELDING FOR 46' RHR LINE	2	03APR04 13:00	03APR04 14:59	DR-N ML-N ORT3-N R-L	11				RPSH051-I INSTALL SHIELDING FOR 46' RHR LINE		
331	1	RPSH062-I	RP1		PACKAGE 62	INSTALL SHIELDING FOR LETDOWN LINE, B SG 10'	3	03APR04 13:00	03APR04 15:59	DR-N ML-N ORT3-N R-L	10				RPSH062-I INSTALL SHIELDING FOR LETDOWN LINE, B SG 10'		
332	1	RPSH018-I	RP1		PACKAGE 18	INSTALL SHIELDING FOR CV-D-02	4	03APR04 13:00	03APR04 16:59	DR-N ML-N ORT3-N R-L	0				RPSH018-I INSTALL SHIELDING FOR CV-D-02		
333	1	RPSH052-I	RP1		PACKAGE 52	INSTALL SHIELDING FOR 21' RHR LINE	4	03APR04 13:00	03APR04 16:59	DR-N ML-N ORT3-N R-L	0				RPSH052-I INSTALL SHIELDING FOR 21' RHR LINE		
334	1	RPSH053-I	RP1		PACKAGE 53	INSTALL SHIELDING FOR 21' LETDOWN LINE	4	03APR04 13:00	03APR04 16:59	DR-N ML-N ORT3-N R-L	9				RPSH053-I INSTALL SHIELDING FOR 21' LETDOWN LINE		
335	1	RPSH011-I	RP1		PACKAGE 11	INSTALL SHIELDING - REGEN DOOR GAP	5	03APR04 15:00	03APR04 19:59	DR-N ML-N ORT3-N R-L	6				RPSH011-I INSTALL SHIELDING - REGEN DOOR GAP		
336	1	RPSH004-I	RP1		PACKAGE 4	INSTALL SHIELDING ON REGEN HEAT EXCHANGER	3	03APR04 22:00	04APR04 00:59	DR-N ML-N ORT3-N R-L	41				RPSH004-I INSTALL SHIELDING ON REGEN HEAT EXCHANGER		
337	1	RPSH063-I	RP1		PACKAGE 63	INSTALL SHIELDING FOR SAMPLE PIPING B SG MANWAY	3	04APR04 11:00	04APR04 13:59	DR-N ML-N ORT3-N R-L	52				RPSH063-I INSTALL SHIELDING FOR SAMPLE PIPING B SG MANWAY		
338	1	RPSH064-I	RP1		PACKAGE 64	INSTALL SHIELDING FOR LETDOWN PIPING B SG MANWAY	12	04APR04 11:00	04APR04 22:59	DR-N ML-N ORT3-N R-L	0				RPSH064-I INSTALL SHIELDING FOR LETDOWN PIPING B SG MANWAY		
339	1	RPSH044-I	RP1		PACKAGE 44	INSTALL SHIELDING ON RH-700	6	04APR04 17:00	04APR04 22:59	DR-N ML-N ORT3-N R-L	0						

SAFETY & PERFORMANCE ASSESMENT- MARY SIPIORSKI												SPA					
340	1	SOUND1	SPA		ADMIN	INITIATE TURBINE HALL SOUND SURVEYS	1	04APR04 02:00	04APR04 02:59	DR-N ML-N ORT3-N R-L	3				SOUND1 INITIATE TURBINE HALL SOUND SURVEYS		

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, 18, 20, 22	
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
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 0213968
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	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	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	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	1 VNRC W-4A/B OPS REV0-1		

WORKING SCHEDULE

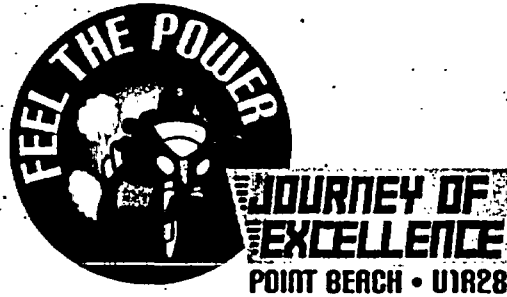
#	U	ID	RESP	WO ST	EQID	DESCRIPTION	RD	ES	EF	RISK	MF	APR																							
												2						3						4											
												4	6	8	10	12	14	2	4	6	8	10	12	14	0	2	4	6	8	10	12	14			
WORK CONTROL CENTER													WCC																						
397	1	T-6590-H	WCC		MS-02082	1 MS MS-2082 EM REV0-1	2	03APR04 13:00	03APR04 14:59		0																								T-6590-H 1 MS MS-2082 EM REV0-1 0016590 1 MS MS-2082 EM REV0-1
398	1	T-6591-H	WCC		AF-4001	1 AF AF-4001 EM REV0-1	2	03APR04 13:00	03APR04 14:59		10																							T-6591-H 1 AF AF-4001 EM REV0-1 0016591 1 AF AF-4001 EM REV0-1	
399	1	T-6592-H	WCC		AF-4000	1 AF AF-4000 EM REV0-1	2	03APR04 13:00	03APR04 14:59		5																							T-6592-H 1 AF AF-4000 EM REV0-1 0016592 1 AF AF-4000 EM REV0-1	
400	1	T-2414-H	WCC		AF-4006	1 AF AF-4006 EM REV0-1	3	03APR04 13:00	03APR04 15:59		0																							T-2414-H 1 AF AF-4006 EM REV0-1 0012414 1 AF AF-4006 EM REV0-1	
401	1	T-3333-H	WCC		P-001B-M	1 RC P-1B-M RMP 9002-1 EM REV1-1	2	03APR04 19:00	03APR04 20:59		22																							1 RC P-1B-M RMP 9002-1 EM REV1-10013333	
402	1	T-9791-R	WCC		TG-01-T	1 TU TG-01-T REV0-1	1	03APR04 20:00	03APR04 20:59		4																							T-9791-R 1 TU TG-01-T REV0-1 0009791 1 TU TG-01-T REV0-1	
403	1	T-9792-H	WCC		TG-01-T	1 TU TG-01-T REV1-1 (ADDS ELECT)	1	03APR04 20:00*	03APR04 20:59		0																							T-9792-H 1 TU TG-01-T REV1-1 (ADDS ELECT) 0009792 1 TU TG-01-T REV1-1	
404	1	T-6440-R	WCC		MS-00045	REMOVE CYCLEOPS 1 MS MS-45 DSS REV0-1	1	03APR04 22:00	03APR04 22:59		48																							T-6440-R REMOVE CYCLEOPS 1 MS MS-45 DSS REV0-1 0016440	
405	1	T-0684-H	WCC		ICP-5.55	1 AMSAC ICP-5.55 IC REV0-1	2	03APR04 22:00	03APR04 23:59		0																							T-0684-H 1 AMSAC ICP-5.55 IC REV0-1 1 AMSAC CP-5.55 IC REV0-10010684	
C406	1	T-7449-H	WCC		W-003A	1 VNCRD W-3A OPS REV0-1	1	04APR04 00:00*	04APR04 00:59		35																							T-7449-H 1 VNCRD W-3A OPS REV0-1 1 VNCRD W-3A OPS REV0-10017449	
407	1	T-0448-H	WCC		MAIN	1 MS MAIN STEAM MMV REV0-1	5	04APR04 01:00	04APR04 05:59		24																							T-0448-H 1 MS MAIN STEAM MMV REV0-1 1 MS MAIN STEAM MMV REV0-10010448	
408	1	T-9793-H	WCC		TG-01-T	1 TU TG-01-T REV2-1(ADDS MS)	5	04APR04 01:00	04APR04 05:59		0																								T-9793-H 1 TU TG-01-T REV2-1(ADDS MS) 1 TU TG-01-T REV2-10009793
409	1	T-7329-H	WCC		T-023	1 FD T-23 OPS REV0-1	6	04APR04 01:00	04APR04 06:59		48																								T-7329-H 1 FD T-23 OPS REV0-1 1 FD T-23 OPS REV0-10017329
410	1	T-7144-H	WCC		FM-03110	1 FW FM-3110 IC REV0-1	2	04APR04 02:00	04APR04 03:59		25																								T-7144-H 1 FW FM-3110 IC REV0-1 1 FW FM-3110 IC REV0-10017144
411	1	T-1272-H	WCC		HX-20A	1 CS HX-20A MM REV0-1	4	04APR04 02:00	04APR04 05:59		9																								T-1272-H 1 CS HX-20A MM REV0-1 1 CS HX-20A MM REV0-10011272
412	1	T-1273-H	WCC		HX-21A	1 CS HX-21A MM REV0-1	4	04APR04 02:00	04APR04 05:59		0																								T-1273-H 1 CS HX-21A MM REV0-1 1 CS HX-21A MM REV0-10011273
413	1	T-6555-H	WCC		HX-20A	1 CS HX-20A EPT REV0-1	4	04APR04 02:00	04APR04 05:59		193																								T-6555-H 1 CS HX-20A EPT REV0-1 1 CS HX-20A EPT REV0-10016555
414	1	T-6556-H	WCC		HX-21A	1 CS HX-21A EPT REV0-1	4	04APR04 02:00	04APR04 05:59		97																								T-6556-H 1 CS HX-21A EPT REV0-1 1 CS HX-21A EPT REV0-10016556
415	1	T-2767-H	WCC		P-028B	1 CS P-28B OPS REV0-1	8	04APR04 02:00	04APR04 09:59		0																								T-2767-H 1 CS P-28B OPS REV0-1 1 CS P-28B OPS REV0-10012767

WORKING SCHEDULE

#	U	ID	RESP	WO ST	EQID	DESCRIPTION	RD	ES	EF	RISK	MF	APR						
												2		3		4		
WORK CONTROL CENTER												WCC						
416	1	T-0719-H	WCC		Z-024A	1 FH Z-24A RP-1A OPS REV0-1	2	04APR04 03:00	04APR04 04:59		89							1 FH Z-24A RP-1A OPS REV0-10010719
417	1	T-9666-R	WCC		C-2	1 CONT C-2 MM REV0-1	1	04APR04 04:00	04APR04 04:59		2							1 CONT C-2 MM REV0-10009666
418	1	T-6544-H	WCC		HX-021B	1 CS HX-21B MM REV0-1	5	04APR04 05:00	04APR04 09:59	DR-Y M L Y ORT3-Y R L	0							1 CS HX-21B MM REV0-10018544
419	1	T-9665-R	WCC		C-1	1 CONT C-1 MM REV0-1	1	04APR04 06:00	04APR04 06:59		0							1 CONT C-1 MM REV0-10009665
420	1	T-9792-R	WCC		TG-01-T	1 TU TG-01-T REV1-1	1	04APR04 06:00	04APR04 06:59		1							1 TU TG-01-T REV1-10009792
421	1	T-9793-R	WCC		TG-01-T	1 TU TG-01-T REV2-1	1	04APR04 08:00	04APR04 08:59		2							1 TU TG-01-T REV2-10009793
422	1	T-0720-H	WCC		W-4A/B	1 VNRC W-4A/B RP-1A OPS REV0-1	2	04APR04 08:00	04APR04 09:59		446							1 VNRC W-4A/B RP-1A OPS REV0-10010720
423	1	T-6915-H	WCC		MS-02035	1 MS MS-2035 IC REV0-1	2	04APR04 08:00	04APR04 09:59		307							1 MS MS-2035 IC REV0-10018915
424	1	T-9794-H	WCC		TG-01-T	1 TU TG-01-T REV3-1	3	04APR04 08:00	04APR04 10:59		0							1 TU TG-01-T REV3-10009794
425	1	T-2768-H	WCC		P-028A	1 CS P-28A OPS REV0-1	8	04APR04 10:00	04APR04 17:59		106							1 CS P-28A OPS REV0-10012768
426	1	T-9794-R	WCC		TG-01-T	1 TU TG-01-T REV3-1	1	04APR04 11:00	04APR04 11:59		17							1 TU TG-01-T REV3-10009794
427	0	T-1670-H	WCC		CW-03501	1 CW CW-3501 EM REV0-1	2	04APR04 11:00	04APR04 12:59		0							1 CW CW-3501 EM REV0-10011670
428	1	T-6314-H	WCC		FS-02852	1 SW FS-2852 MM REV0-1	2	04APR04 11:00	04APR04 12:59		0							1 SW FS-2852 MM REV0-10016314
429	1	T-7136-H	WCC		CW-1	1 CW CW-1 EM REV0-1	2	04APR04 11:00	04APR04 12:59		14							1 CW CW-1 EM REV0-10017136
430	1	T-7137-H	WCC		CW-00002	1 CW CW-2 EM REV0-1	2	04APR04 11:00	04APR04 12:59		18							1 CW CW-2 EM REV0-10017137
431	1	T-7207-H	WCC		CW-03502	1 CW CW-3502 EM REV0-1	2	04APR04 11:00*	04APR04 12:59		20							1 CW CW-3502 EM REV0-10017207
432	1	T-2078-H	WCC		CW SYSTEM	1 CW CW SYSTEM EPT REV0-1	3	04APR04 11:00	04APR04 13:59		209							1 CW CW SYSTEM EPT REV0-10012078
433	1	T-3789-H	WCC		CW SYSTEM	1 CW CW SYSTEM BMS REV0-1	3	04APR04 11:00	04APR04 13:59		462							1 CW CW SYSTEM BMS REV0-10013789
434	1	T-9669-H	WCC		CW SYSTEM	1 CW CW SYSTEM MM REV0-1	3	04APR04 11:00	04APR04 13:59		0							1 CW CW SYSTEM MM REV0-10009669

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	
WORK CONTROL CENTER												WCC			
435	1	T-1680-H	WCC		PRIMARY	1 RC PRIMARY MANWAYS MM REV0-1	1	04APR04 12:00	04APR04 12:59	DR-Y ML-Y ORT3-Y R-L	0				T-1680-H 1 RC PRIMARY MANWAYS MM REV0-1 1 RC PRIMARY MANWAYS MM REV0-10011680
436	1	T-2814-R	WCC		Z-016	1 FH Z-16 CABLE EM REV0-1	1	04APR04 12:00	04APR04 12:59		67				T-2814-R 1 FH Z-16 CABLE EM REV0-1 1 FH Z-16 CABLE EM REV0-10012814
437	1	T-6601-H	WCC		RC	1 RC SG PRIMARY MANWAYS EPT REV0-1	1	04APR04 12:00	04APR04 12:59	DR-Y ML-Y ORT3-Y R-L	101				T-6601-H 1 RC SG PRIMARY MANWAYS EPT REV0-1 1 RC SG PRIMARY MANWAYS EPT REV0-10016601
438	1	T-6639-H	WCC		T-001	1 RC PZR MANWAY MM REV0-1	2	04APR04 12:00	04APR04 13:59		81				T-6639-H 1 RC PZR MANWAY MM REV0-1 1 RC PZR MANWAY MM REV0-10016639
439	1	T-0708-H	WCC		ORT-3A/3B	1 SI ORT-3A/3B DT/CT OPS REV0-1	3	04APR04 12:00	04APR04 14:59		0				T-0708-H 1 SI ORT-3A/3B DT/CT OPS REV0-1 1 SI ORT-3A/3B DT/CT OPS REV0-10010708
440	1	T-0709-H	WCC		O-RT-003B	1 SI ORT-3B CT OPS REV0-1	3	04APR04 12:00	04APR04 14:59		0				T-0709-H 1 SI ORT-3B CT OPS REV0-1 1 SI ORT-3B CT OPS REV0-10010709
441	1	T-0710-H	WCC		O-RT-003B	1 SI ORT-3B DT OPS REV0-1	3	04APR04 12:00	04APR04 14:59		0				T-0710-H 1 SI ORT-3B DT OPS REV0-1 1 SI ORT-3B DT OPS REV0-10010710
442	1	T-9697-H	WCC		HX-001B	1 MS HX-1B WLU MMV REV0-1	4	04APR04 12:00	04APR04 15:59		0				T-9697-H 1 MS HX-1B WLU MMV REV0-1 1 MS HX-1B WLU MMV REV0-10009697
443	1	T-7398-H	WCC		SOP-CC-002	1 CC SOP-CC-002 OPS REV0-1	3	04APR04 13:00	04APR04 15:59		39				T-7398-H 1 CC SOP-CC-002 OPS REV0-1 1 CC SOP-CC-002 OPS REV0-10017398
444	1	T-3700-H	WCC		P-001B	1 RC P-1B RMP 9002-4/5 MM REV0-1	3	04APR04 14:00	04APR04 16:59		49				T-3700-H 1 RC P-1B RMP 9002-4/5 MM REV0-1 1 RC P-1B RMP 9002-4/5 MM REV0-10013700
445	1	T-2591-H	WCC		FT-00416	1 RC FT-416 IC REV0-1	4	04APR04 14:00	04APR04 17:59		47				T-2591-H 1 RC FT-416 IC REV0-1 1 RC FT-416 IC REV0-10012591
446	1	T-5653-H	WCC		FT-00413	1 RC FT-413 IC REV0-1	4	04APR04 14:00	04APR04 17:59		47				T-5653-H 1 RC FT-413 IC REV0-1 1 RC FT-413 IC REV0-10015653
447	1	T-7364-H	WCC		Z-013	1 Z Z-13 INTEGRATED EMMM REV1-1	1	04APR04 15:00	04APR04 15:59		0				T-7364-H 1 Z Z-13 INTEGRATED EMMM REV1-1 1 Z Z-13 INTEGRATED EMMM REV1-10017364
448	1	T-2072-R	WCC		Z-013	1 Z Z-13 INTEGRATED EMMM REV0-1	2	04APR04 15:00	04APR04 16:59		0				T-2072-R 1 Z Z-13 INTEGRATED EMMM REV0-1 1 Z Z-13 INTEGRATED EMMM REV0-10012072
449	1	T-0684-R	WCC		ICP-5.55	1 AMSAC ICP-5.55 IC REV0-1	1	04APR04 16:00	04APR04 16:59		2				T-0684-R 1 AMSAC ICP-5.55 IC REV0-1 1 AMSAC ICP-5.55 IC REV0-10010684



Point Beach Nuclear Plant U1R28 Operating Experience

Friday, April 2, 2004
(for work Sunday, April 4, 2004)

OE subject:

Unplanned Mode Change While Cooling Down for a Refueling Outage

Purpose:

Mode changes should be deliberate, and well thought out in advance of the change.

Why we chose this OE for today:

Unit 1 is scheduled to enter Cold Shutdown on Sunday April 4th, 2004

Discussion:

On October 4, 1999, while Vogtle Unit 2 was cooling down the reactor coolant system (RCS) for a refueling outage, the station inadvertently entered mode 5 from mode 4 for approximately six minutes when the RCS temperature indicated less than 200 degrees Fahrenheit (F) and then returned to mode 4. On October 4, 1999, operators were cooling down the RCS. At approximately 12:20 a.m., system cooldown was stopped for operators to investigate an anomaly with the residual heat removal (RHR) flow rates. At that time, operators determined that the unit was in mode 4, based on RCS temperature of 204 degrees F, as shown by the computer point for the five highest incore thermocouples. A slight increase to 210 degrees F was undertaken while the flow rate issue was being resolved. After consulting with engineering and management personnel, it was determined that RHR flow rate was acceptable and operators resumed the cooldown. Entry into mode 5 was logged at 4:43 a.m., when the RCS temperature dropped to 200 degrees F, based on the five highest incore thermocouples. On October 6, 1999, plant personnel reviewed the plant computer trends from the unit shutdown. It was then found that the RCS temperature, as measured by the auctioneered high wide-range RCS average temperature (computer point UT5468) had dipped to approximately 199 degrees F when the cooldown was stopped for RHR investigation. Other parameters, such T-hot and T-cold, indicated below 200 degrees F as well. After approximately six minutes, RCS temperature, as indicated by UT5468, raised above 200 degrees F while the flow rate issue was being resolved. Therefore, the unit had entered mode 5 for approximately six minutes before returning to mode 4. The station attributed the unplanned mode change to ambiguity in procedural guidance. The applicable procedure requires monitoring and recording of a variety of temperature parameters which includes monitoring the UT5468 computer point. However, the procedure does not provide adequate guidance for what parameter is to be utilized for determination of mode changes.

Questions:

What are the definitions of the applicable modes? What parameters (instruments, measurements) are used to indicate the current mode?