9-14

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POINT BEACH • U1R28

# Point Beach Nuclear Plant
# U1R28
# OCC Interactive Turnover

## Meeting Agenda
*Monday, April 05, 2004*

**Start Time:** 0600 / 1800 **NSB 217**

**Attendees:**

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

**Expected Duration:** 30 Minutes

**Agenda:**

1. Safety Issue Discussion (SOD)
2. RP Status (RPM)
3. Plant Status (SOC)
4. Shutdown Safety Assessment (SOC)
5. Operations Coordinator Turnover (SOC)
6. Maintenance Coordinator Turnover (MOC)
7. Engineering Coordinator Turnover (EOC)
8. Major Projects Coordinator Turnover (MPC)
9. Rapid Trending Assessment (NO)
10. Action Item Review (SOM)
11. Critical Path (SOM)
12. Shift Goals/Summary (SOM)
13. ACEMAN Assessment (SOM)
14. Final Comments (SOD)

**Items Included in Daily Package:**

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

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

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# Point Beach Nuclear Plant
# U1R28 Refueling Outage

## Safety Topics for Week of April 4-10

### Theme for the week

This week's theme is Close Calls or more specifically, what we call near misses. Learning from close calls should be looked on as golden opportunities to prevent actual accidents. Let's not miss out on this opportunity.

## Daily Safety Shippets

### Sunday

*"Fix the danger-save a stranger"*

OE from U1R27 – A compressed gas cylinder in containment stored in a walkway, was not secured. The cylinder was bumped by a worker and fell over. Fortunately a co-worker noticed the situation and caught the cylinder before any damage could be done. Are all of our compressed gas cylinders secured?

### Monday

*"When you fail to report a hazardous condition, you may contribute to employee attrition"*

Near-miss failure story:

A co-worker is using a ladder. It seems fine, but as he comes down, one of the rungs sags as he steps on it. He notices a crack. He puts the ladder back without tagging it as needing repairs. The next day you grab the same ladder. As you start to climb you put your foot through the rung, lose your balance and fall, spraining your ankle. Do you check your ladder before you climb?

### Tuesday

*"Report and repair or someone may despair"*

OE17263 Comanche Peak – A worker leaned back in his chair when the screws holding the back of the chair to the body separated and he fell back to the floor. Examination of the chair found that only a single screw was holding it together. By someone not reporting this situation, a lost time accident occurred.

### Wednesday

*"Sidestepping a hazardous condition leaves others at risk of hospital admission"*

A worker was attempting to remove a water tank from a piece of heavy equipment. He was removing some bolts not realizing that they were the only support for the heavy tank itself. When the last bolt came out, the 1,200-pound tank fell on the victim, crushing his chest. He never regained consciousness, and died of the injuries. Investigation showed two years before, a similar incident had occurred involving another worker. The worker involved had escaped with only a bad scare but the condition was not corrected.

### Thursday

*"Your neglect could result in his broken neck"*

OE17264 Comanche Peak – Truck entering the parking lot struck a pedestrian, knocking him to the ground. Luckily the person was not injured. The pedestrian was walking in an open area and thought the driver had given him the right of way. However the driver of the truck did not see him. Has a near miss like this happened at PBNP?

### Friday

*"Ignoring safety in any way may cause someone else to pay"*

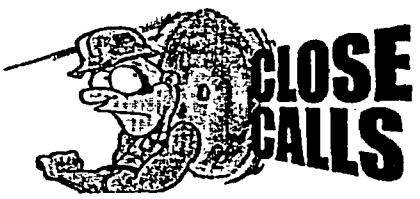
OE17626 TMI – During the disassembly of a RCP snubber a technician suffered the loss of the fingertip. A coworker shifted the position of the snubber cylinder and did not realize the technician's finger was in the assembly.

### Saturday

*"Most obituaries would not be recorded if all close calls were reported"*

It happened at Prairie Island:

A year ago, somebody damaged one of the roll-up doors with a hydraulic lift. Unfortunately the employee failed to report this mishap and later the door fell narrowly missing another employee. This time we were lucky however the whole thing could have been avoided if only the damaged door were identified and repaired.



# Point Beach Nuclear Plant Outage 1R28

DAY 1

## Supporting Operational Excellence

## Outage Radiation Performance

**Path**

**Picture**

Meets

Doesn't Meet Exceeds

### Definition/Goal

This indicator measures cumulative dose radiation exposure and total number of personnel-contamination events (PCE's > 5000 cpm) during refueling outages. The dose indicator is measured in Rem and individual PCE events.

| | | | |
|---|---|---|---|
| Meets: | <=75 Rem | Actual Cum. | |
| Exceeds: | <=71 Rem | Dose: | 5.041 Rem |

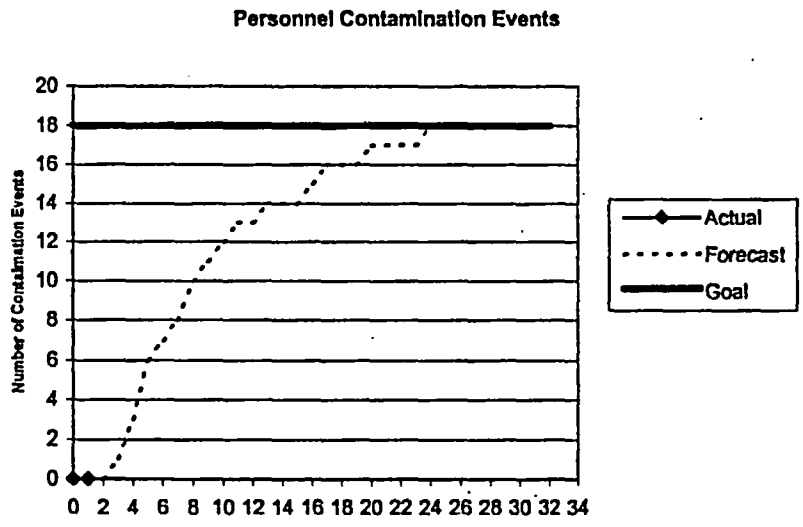
Meets: <= 18 Exceeds: <= 12 Actual PCE's: 0

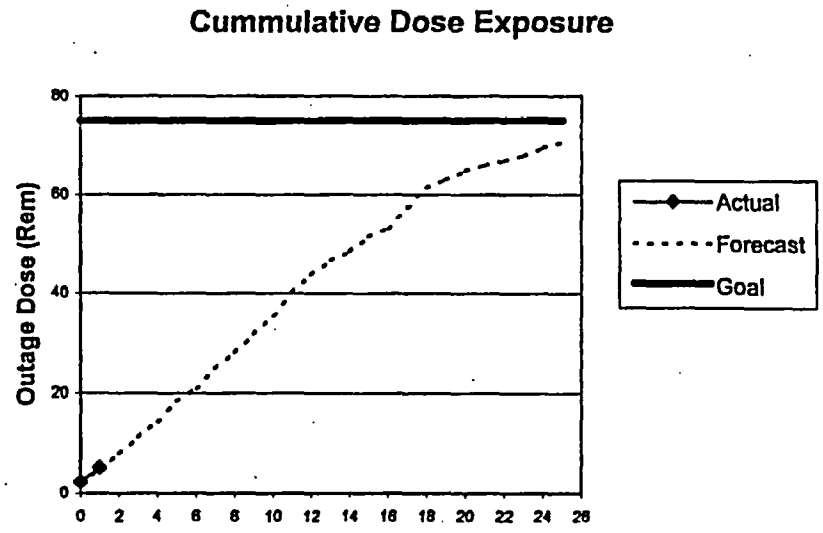
### Responsible Manager/Owner

Stu Thomas

### Analysis and Actions

Day 1 - April 4
Actual = 2.805
Cumulative = 5.041
Cumulative Forecast = 4.821



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# Daily Outage Status Report

Plant/Unit Point Beach / Unit 1 Today's Date / Time 4/05/04 / 1600

Outage Start Date 4/03/04 Day 2 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 5.041 Projected to date 4.821 Outage Goal ≤ 75 R

Difference +0.22 Number of PCEs 0

Summary:
- Dose exceeds projected due to BMI project being ahead of schedule

### Nuclear

Significant human performance errors and events in last 24 hours 0

Summary:
- None

## Plant Status

Mode 5 - Cold Shutdown

RCS Temperature 100 Pressure Atmospheric RX Vessel Level N/A

Time to Boil: 105 Minutes Time to core uncover: N/A Hours

Overall site safe shutdown color: Yellow

Reactivity Green Core Cooling Yellow Power Availability Yellow

Inventory Green Containment Green Fuel Pool Cooling Green

Protected Equipment Train No Protected Equipment due to SSA

## Outage Status

Overall status of outage schedule: ☒ Behind ☐ Ahead 11* Hours

*Based on Starting ORT 3B at 0700 on 4/05/04

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

- Letdown Gas Stripper – 14 Hour Loss

### Critical Path/Major Activities

Major Work Activities completed in last 24 hours

- ICP 5.55 AMSAC testing
- H2O2 - Crud Burst Initiation
- Secure Last RCP
- Establish RHR Letdown
- Depressurize the RCS
- Drain Pressurizer to 25%

Major Work Activities NOT completed or delayed as planned

- ORT 3B Engineered Safeguards Test

Upcoming Major Work Activities

- ORT 3B Engineered Safeguards Test
- B Train EFSAS Test Restoration
- A Train ESFAS Test
- Drain RCS to 60%/Burp Steam Generator Tubes
- Enter Reduced Inventory (1ST)

## 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 |
|---|---|---|---|---|---|---|
| ORT 3A ESFAS | 4/05/04 1900 | 4/05/04 2300 | 0 | -4 | None | +1 |
| Drain RCS to 60%/Burp Steam Generator Tubes | 4/06/04 0600 | 4/07/04 0000 | 0 | -4 | None | +1 |
| Enter Reduced Inventory (1ST) | 4/07/04 1200 | 4/07/04 1800 | 0 | -6 | None | +1 |
| Enter Mode 6 Refueling Shutdown | 4/08/04 1000 | 4/08/04 1600 | 0 | -6 | None | +1 |

## Emergent Issues in last 24 hours

| Issue | Impact | Recovery Efforts | Assigned to | Expected Resolution Date |
|---|---|---|---|---|
| 1P2A Charging Pump | Low Oil Pressure on Pump Start | Run Pump for Eng | Clay Hill | 4/5/06 2300 |

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

| Date Issued | Action/Issue | Plan to Resolve | Assigned to | Due Date | Fleet Assist Needed? |
|---|---|---|---|---|---|
| 4/02/04 | Incorporate lessons learned on initial down power of XL-10 prior to 2nd Downpower | Revise XL-10 Lighting Panel Downpower procedure to incorporate lessons learned | J. A. Schroeder | 4/06/04 1800 | No |
| 4/03/04 | Blowdown tank | Scaffolding Setup, Remove Insulation, and repair leak | Joe Krentz | 4/06/04 | No |
| 4/04/04 | Project lead for head inspection not available | Temp replacement | John Walsh | 4/05/04 | No |

# OUTAGE SAFETY ASSESSMENT

UNIT: 1 DATE: April 5, 2004 TIME: 10:30

**KEY SAFETY FUNCTIONS:**

| | |
|---|---|
| REACTIVITY: | GREEN |
| CORE COOLING: | YELLOW |
| POWER AVAILABLE: | YELLOW |
| INVENTORY: | GREEN |
| CONTAINMENT: | GREEN |
| SFP COOLING: | N/A |

**PROTECTED EQUIPMENT:**

**COMMENTS:**

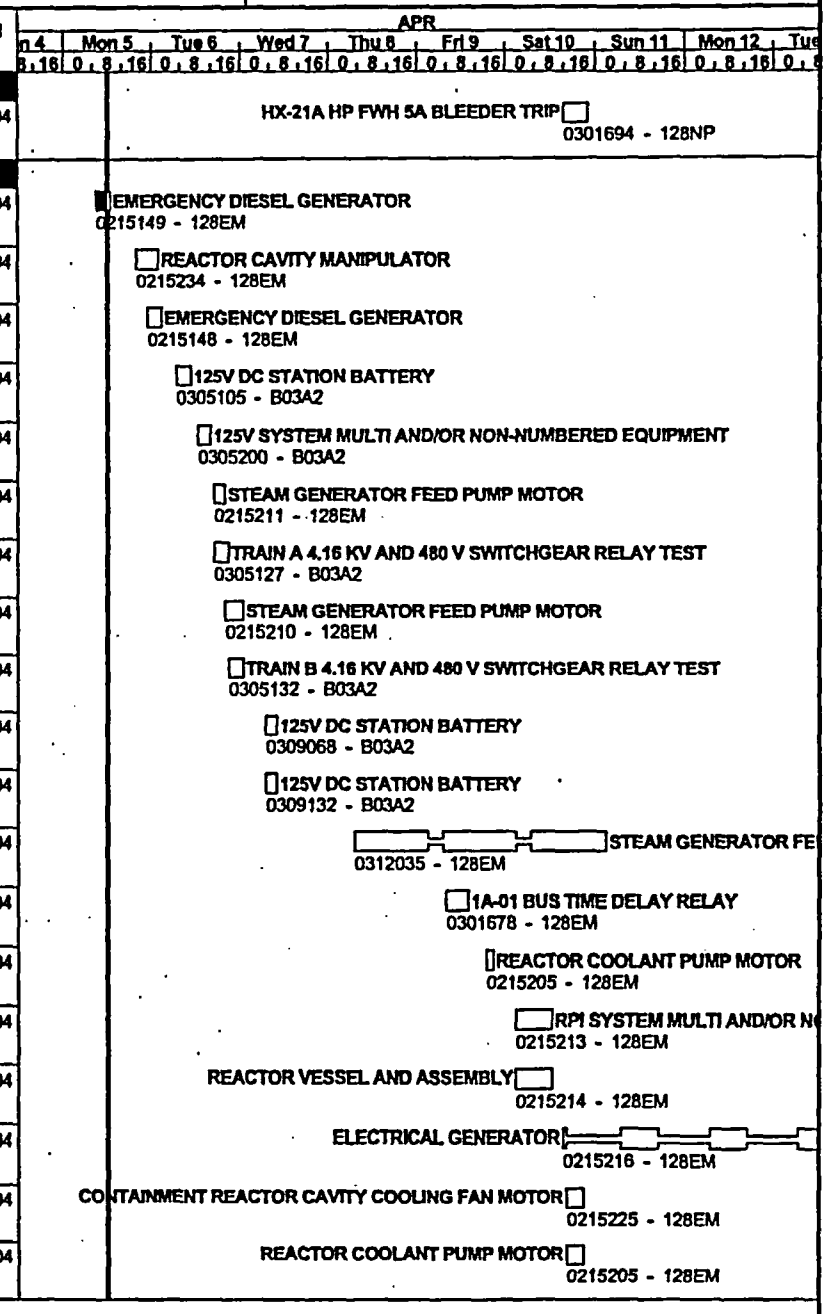
Fire Protection Condition II
RCS Time to Boil is 105 minutes
ORT-3B Train-B ESFAS Testing In Progress

Run Date 05APR04 13:24

# Work Activity Risk Assignment



| U | ACT ID | WO ST | GRP | HPE RISK | EQUIPMENT | Activity Description | Cal ID | DUR | START | FINISH |
|---|---|---|---|---|---|---|---|---|---|---|
| SCAFFOLDING and INSULATION - NPS | | | | | | | | | | |
| 1 | CE301694SR | 76 | CE4 | DR-Y ML-Y ORT3-Y R-M | MS-02309 | REMOVE RIGGING SCAFFOLDING FOR MS-2309 | 7 | 6 | 10APR04 16:00 | 10APR04 21:59 |
| ELECTRICAL MAINTENANCE | | | | | | | | | | |
| 0 | EM0215149 | 76 | EM | DR-N ML-N ORT3-N R-M | G-02 | MONITOR G-02 IAW RMP 9172 DURING -ORT-003 | 1 | 1 | 05APR04 09:00A | 05APR04 12:59 |
| 1 | EM0215234 | 76 | EM | DR-N ML-N ORT3-N R-M | Z-016 | INSTALLATION OF FUEL MANIPULATOR | 1 | 6 | 05APR04 20:00* | 06APR04 01:59 |
| 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 23:00 | 06APR04 02:59 |
| 2 | EM0305105 | 76 | EM | DR-N ML-N ORT3-N R-M | D-205 | UNIT 2 MONTHLY NON-SAFETY 125V DC | 1 | 4 | 06APR04 07:00* | 06APR04 10:59 |
| 0 | EM0305200 | 76 | EM | DR-N ML-N ORT3-N R-M | 125V | STATION TECH SPEC BATTERIES WEEKLY | 1 | 3 | 06APR04 13:00* | 06APR04 15:59 |
| 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 17:00* | 06APR04 19:59 |
| 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 |
| 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 20:00* | 07APR04 00:59 |
| 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 |
| 1 | EZMRCP-E1 | 76 | EM | M | P-001B-M | P-1B B/W & RESISTANCE ON THE STAND | 1 | 2 | 09APR04 19:00 | 09APR04 20:59 |
| 1 | EM-8480I | 76 | EM | DR-N ML-N ORT3-N R-M | RPI | AT HEAD RPI COIL RESISTANCE/INDUCTANCE | 1 | 10 | 10APR04 03:00 | 10APR04 12:59 |
| 1 | EM-8480J | 76 | EM | DR-N ML-N ORT3-N R-M | R-1 | AT HEAD CRDM COIL RESISTANCE/INDUCTANCE | 1 | 10 | 10APR04 03:00 | 10APR04 12:59 |
| 1 | EM0215216 | 76 | EM | DR-Y ML-Y ORT3-N R-M | TG-01-G | INSPECT GENERATOR PHASE AND NEUTRAL | 8 | 40 | 10APR04 16:00 | 14APR04 15:59 |
| 1 | EM0215225 | 76 | EM | DR-N ML-N ORT3-N R-M | W-004A-M | PERFORM MCE W-004A-M (1B52-317M/1B-31) | 1 | 4 | 10APR04 17:00* | 10APR04 20:59 |
| 1 | EZMRCP-B2 | 76 | EM | M | P-001B-M | REPLACE 'B' RCP FLOOR PANEL FIRST TIME | 1 | 4 | 10APR04 17:00 | 10APR04 20:59 |




Early Bar
Progress Bar
Critical Activity

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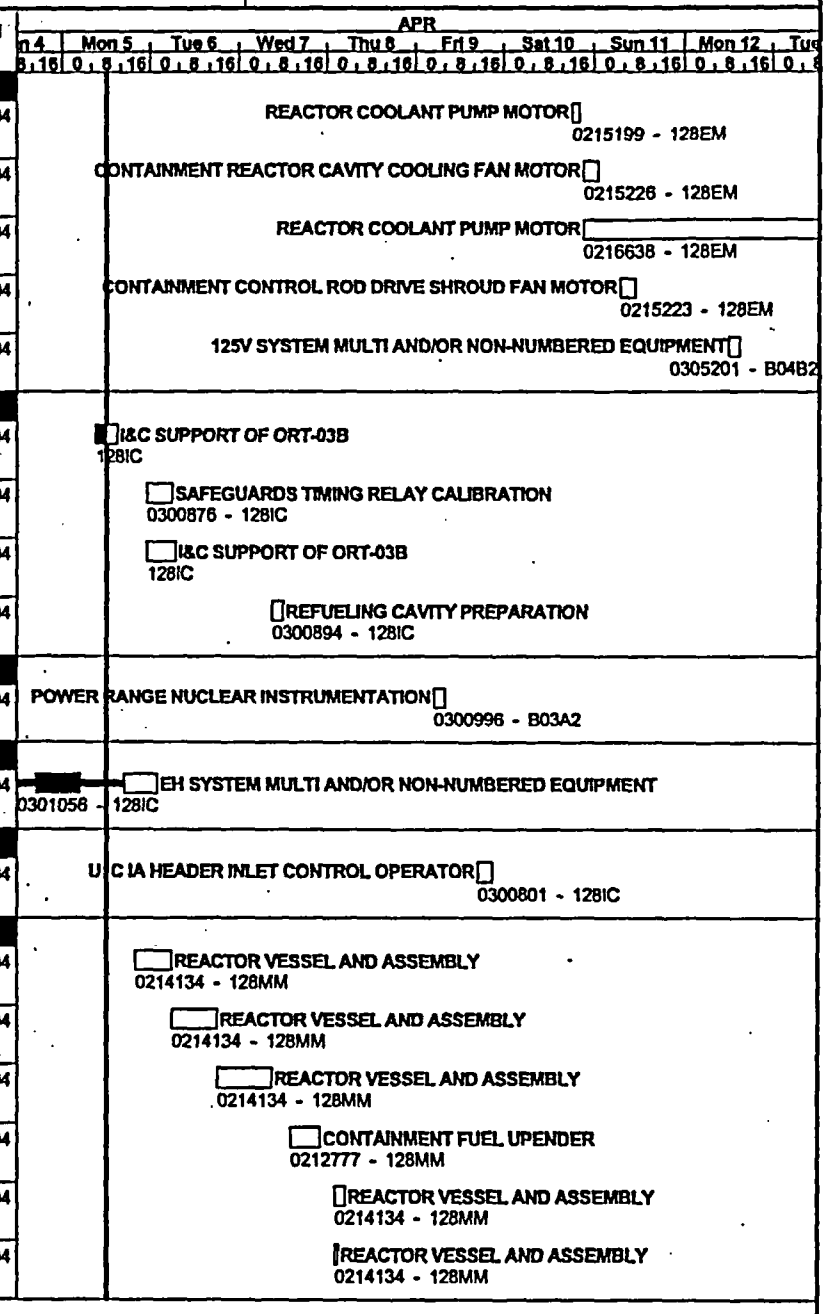
NMC / WE
PBNP U1 Refueling 28 Outage

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

# Work Activity Risk Assignment



| U | ACT ID | WO ST | GRP | HPE RISK | EQUIPMENT | Activity Description | Cal ID | DUR | START | FINISH |
|---|---|---|---|---|---|---|---|---|---|---|
| **ELECTRICAL MAINTENANCE** | | | | | | | | | | |
| 1 | EAMRCP-E | 76 | EM | M | P-001A-M | EARLY BREAKAWAY & LIFT CHECK PER RMP-9002-2 | 1 | 2 | 10APR04 18:00 | 10APR04 19:59 |
| 1 | EM0215226 | 76 | EM | DR-N ML-N ORT3-N R-M | W-004B-M | PERFORM MCE W-004B-M (1B52-318M/1B-31) | 1 | 4 | 10APR04 21:00 | 11APR04 00:59 |
| 1 | EM0216638 | 40 | EM | DR-N ML-N ORT3-N R-M | P-001B-M | PERFORM REPAIRS FOR P-1B HIGH BREAKAWAY | 1 | 140 | 10APR04 21:00 | 16APR04 16:59 |
| 1 | EM0215223 | 76 | EM | DR-N ML-N ORT3-N R-M | W-003A-M | PERFORM MCE W-003A-M (1B52-3A/1B-01) | 1 | 4 | 11APR04 07:00* | 11APR04 10:59 |
| 0 | EM0305201 | 76 | EM | DR-N ML-N ORT3-N R-M | 125V | STATION TECH SPEC BATTERIES WEEKLY | 1 | 3 | 12APR04 12:00* | 12APR04 14:59 |
| **I&C MAINTENANCE** | | | | | | | | | | |
| 1 | ICORT-3B | | IC | DR-N ML-N ORT3-Y R-M | ESF-B | I&C ORT #3B INVOLVEMENT | 1 | 3 | 05APR04 09:00A | 05APR04 14:59 |
| 1 | IC5.58APMT | 80 | IC | DR-N ML-N ORT3-Y R-M | ICP-05.058 | ESF TRN A TIME DELAY RELAY PMT | 1 | 7 | 05APR04 23:00 | 06APR04 05:59 |
| 1 | ICORT-3A | | IC | DR-N ML-N ORT3-Y R-M | ESF-B | I&C ORT #3A INVOLVEMENT | 1 | 8 | 05APR04 23:00 | 06APR04 06:59 |
| 1 | IC10.42A | 76 | IC | DR-Y ML-Y ORT3-Y R-M | ICP-10.042 | ICP 10.42 CAVITY PREPS | 1 | 3 | 07APR04 09:00 | 07APR04 11:59 |
| **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 | IC0301056 | 76 | IC2 | DR-Y ML-Y ORT3-Y R-M | EH | 1EH INSTALL RUBBER ISOLATORS | L | 9 | 03APR04 18:00A | 08APR04 01:59 |
| **I&C VALVE TEAM** | | | | | | | | | | |
| 1 | IC0300801 | 76 | ICV | DR-Y ML-Y ORT3-N R-N | IA-03047-O | IA-3047 DIAGNOSTIC CHECK | 1 | 4 | 09APR04 17:00* | 09APR04 20:59 |
| **MECHANICAL MAINTENANCE MM1 RIDINGS/ BRITTINGHAM** | | | | | | | | | | |
| 1 | MM-8480A2 | 76 | MM1 | DR-N ML-N ORT3-N R-H | R-1 | RV HEAD UNDRESS RMP-9096 THRU STEP 5.1.17 | 1 | 10 | 05APR04 20:00* | 06APR04 05:59 |
| 1 | MM-8480V | 76 | MM1 | DR-Y ML-Y ORT3-Y R-H | R-1 | INSTALL ZIP LIFTS R-1 | 1 | 12 | 06APR04 06:00 | 06APR04 17:59 |
| 1 | MM-8480A3 | 76 | MM1 | DR-Y ML-Y ORT3-Y R-H | R-1 | RV HEAD UNDRESS RMP-9096 THRU 5.1.42 | 1 | 15 | 06APR04 18:00 | 07APR04 08:59 |
| 1 | MM0212777 | 76 | MM1 | DR-Y ML-Y ORT3-Y R-M | Z-024B1 | 1Z-24B1 TACK WELD CABLE KEEPER | 1 | 8 | 07APR04 14:00* | 07APR04 21:59 |
| 1 | MM-8480B | 76 | MM1 | DR-Y ML-Y ORT3-Y R-H | R-1 | REMOVE THE PRESSURIZER VENT FLANGE | 1 | 3 | 08APR04 02:00 | 08APR04 04:59 |
| 1 | MM-8480T | 76 | MM1 | DR-Y ML-Y ORT3-Y R-H | R-1 | REMOVE HEAD VENT SPOOL PIECE | 1 | 1 | 08APR04 02:00 | 08APR04 02:59 |




Early Bar
Progress Bar
Critical Activity

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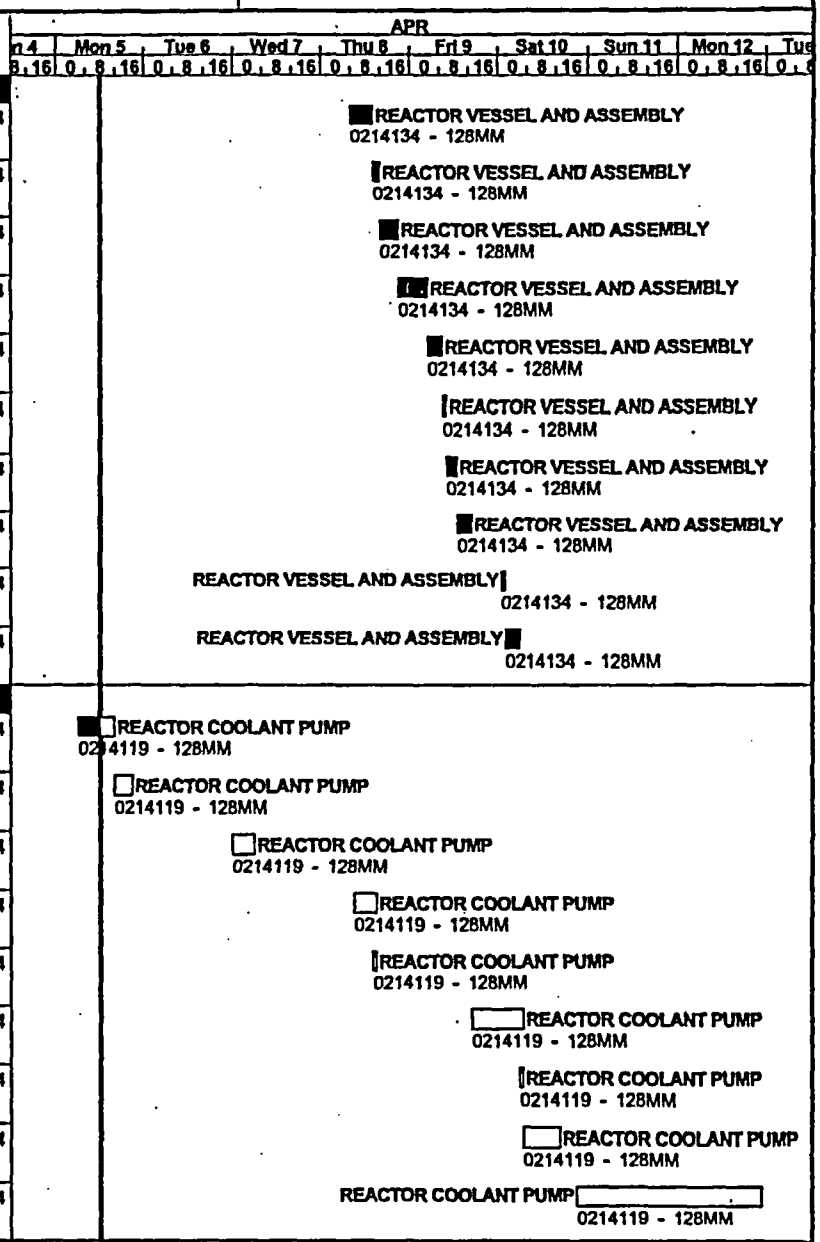
LT-81 HUMAN ERROR RISK BARCHART
FL-81 HUMAN ERROR POTENTIAL

# Work Activity Risk Assignment



| U | ACT ID | WO ST | GRP | HPE RISK | EQUIPMENT | Activity Description | Cal ID | DUR | START | FINISH |
|---|---|---|---|---|---|---|---|---|---|---|
| MECHANICAL MAINTENANCE MM1 RIDINGS/ BRITTINGHAM | | | | | | | | | | |
| 1 | MM-8480S | 76 | MM1 | DR-Y ML-Y ORT3-Y R-H | R-1 | REMOVE INSULATION RV HEAD PER RMP 9096 | 1 | 6 | 08APR04 08:00 | 08APR04 13:59 |
| 1 | MM-8480C1 | 76 | MM1 | DR-Y ML-Y ORT3-Y R-H | R-1 | HEAD DETENSION PREPS (MOVE EQUIP. INTO CAVITY) | 1 | 2 | 08APR04 14:00 | 08APR04 15:59 |
| 1 | MM-8480C2 | 76 | MM1 | DR-Y ML-Y ORT3-Y R-H | R-1 | DETENSION RV HEAD STUDS | 1 | 5 | 08APR04 16:00 | 08APR04 20:59 |
| 1 | MM-8480C3 | 76 | MM1 | DR-Y ML-Y ORT3-Y R-H | R-1 | REMOVE STUDS / CLOSE STUD HOLES | 1 | 8 | 08APR04 21:00 | 09APR04 04:59 |
| 1 | MM-8480R1 | 76 | MM1 | DR-Y ML-Y ORT3-Y R-H | R-1 | INSTALL CAVITY SEAL RING | 1 | 4 | 09APR04 05:00 | 09APR04 08:59 |
| 1 | MM-8480R2 | 76 | MM1 | DR-Y ML-Y ORT3-Y R-H | R-1 | CHECK SANDBOX & TOP HAT COVER BOLT TORQUE | 1 | 1 | 09APR04 09:00 | 09APR04 09:59 |
| 1 | MM-8480D | 76 | MM1 | DR-Y ML-Y ORT3-Y R-H | R-1 | BRIEF/PREPS FOR HEAD LIFT | 1 | 3 | 09APR04 10:00 | 09APR04 12:59 |
| 1 | MM-8480D1 | 76 | MM1 | DR-N ML-N ORT3-Y R-H | R-1 | MOVE REACTOR VESSEL HEAD TO RHLDA | 1 | 4 | 09APR04 13:00 | 09APR04 16:59 |
| 1 | MM-8480E1 | 76 | MM1 | DR-N ML-N ORT3-N R-H | R-1 | UPPER INTERNALS LIFT IPTE BRIEF | 1 | 1 | 10APR04 01:00 | 10APR04 01:59 |
| 1 | MM-8480E | 76 | MM1 | DR-N ML-N ORT3-N R-H | R-1 | REMOVE UPPER INTERNALS | 1 | 4 | 10APR04 02:00 | 10APR04 05:59 |
| MECHANICAL MAINTENANCE- RIDINGS/BRITT (RCP "B") | | | | | | | | | | |
| 1 | MM-8485A | 76 | MM3 | DR-N ML-N ORT3-N R-M | P-001B | STAGE SEAL COLLECTION RIG P-1B, RMP 9002-8 | 1 | 4 | 05APR04 06:00A | 05APR04 15:59 |
| 1 | MM-8485M | 76 | MM3 | DR-N ML-N ORT3-N R-M | P-001B | SET UP & TEST SEAL COLLECTION SYS. | 1 | 5 | 05APR04 16:00 | 05APR04 20:59 |
| 1 | MM-8488 | 76 | MM3 | DR-Y ML-Y ORT3-N R-M | P-001B | REMOVE UPPER CC PIPING, P-1B | 1 | 6 | 07APR04 00:00 | 07APR04 05:59 |
| 1 | MM-8485B | 76 | MM3 | DR-Y ML-Y ORT3-Y R-M | P-001B | UNCOUPLE AND BACKSEAT P-1B | 1 | 6 | 08APR04 09:00 | 08APR04 14:59 |
| 1 | MM-8485B1 | 76 | MM3 | DR-Y ML-Y ORT3-Y R-M | P-001B | PLACE BACKSEAT COLLECTION SYS IN SERVICE | 1 | 1 | 08APR04 14:00 | 08APR04 14:59 |
| 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 17:00 | 10APR04 06:59 |
| 1 | MM-8485K | 76 | MM3 | DR-N ML-N ORT3-N R-M | P-001B | P-1B, ALIGN SEAL COLLECTION TO CAVITY | 1 | 1 | 10APR04 06:00 | 10APR04 06:59 |
| 1 | MM-8485D | 76 | MM3 | DR-N ML-N ORT3-N R-M | P-001B | REMOVE SEAL P-1B RMP 9002-5 | 1 | 10 | 10APR04 07:00 | 10APR04 16:59 |
| 1 | MM-8485 | 76 | MM3 | DR-N ML-N ORT3-N R-M | P-001B | P-1B, INSPECT / MAINTAIN SEAL RMP 9002-5 | 1 | 50 | 10APR04 21:00 | 12APR04 22:59 |




Early Bar
Progress Bar
Critical Activity

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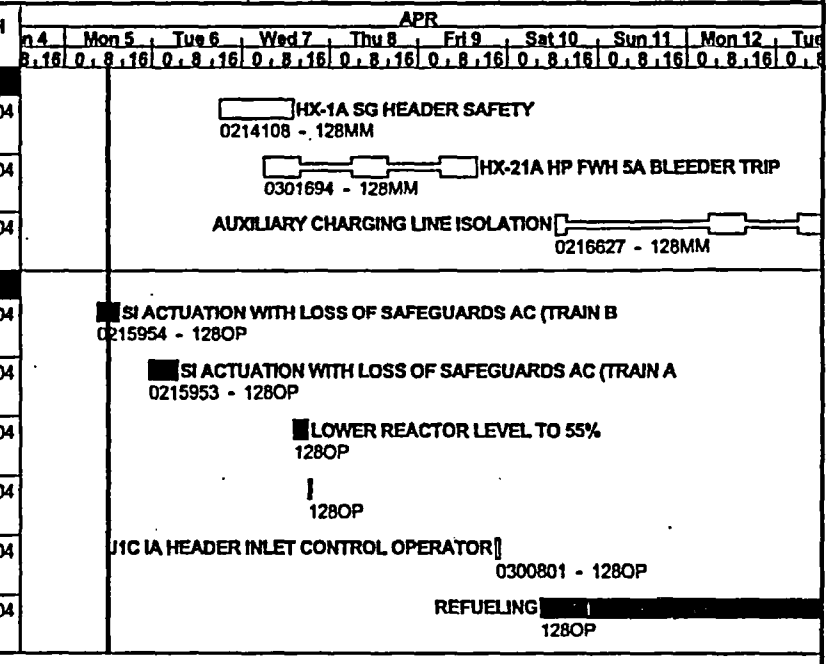
# Work Activity Risk Assignment



| U | ACT ID | WO ST | GRP | HPE RISK | EQUIPMENT | Activity Description | Cal ID | DUR | START | FINISH |
|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| 1 | MM0216627 | 76 | MMV | DR-N ML-N ORT3-N R-M | CV-01296 | CV-1296 - INSTALL NEW TRIM PER MOD 02-027 | Y | 40 | 10APR04 13:00 | 15APR04 12:59 |
| OPERATIONS | | | | | | | | | | |
| 1 | ORT-003B2 | 70 | OPS | DR-N ML-N ORT3-Y R-H | O-RT-003B | B TRAIN ESFAS W/LOSS OF AC | 1 | 3 | 05APR04 09:00A | 05APR04 14:59 |
| 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 23:00 | 06APR04 06:59 |
| 1 | OP4D-098 | | OPS | DR-Y ML-N ORT3-N R-H | OP-4D | DRAIN TO 55% RX LEVEL | 1 | 4 | 07APR04 14:00 | 07APR04 17:59 |
| 1 | OP4D-097 | | OPS | DR-Y ML-N ORT3-N R-H | OP-4D | DRAIN TO 40% RX LEVEL | 1 | 1 | 07APR04 18:00 | 07APR04 18:59 |
| 1 | OP0300801 | 76 | OPS | DR-Y ML-Y ORT3-N R-N | IA-03047-O | IA-3047 PMT STROKE PER IT 110 | 1 | 1 | 09APR04 21:00* | 09APR04 21:59 |
| 1 | RP1C-030 | | OPS | DR-N ML-N ORT3-N R-M | O-RP-001C | FUEL MOTION AND INSERT SHUFFLE | 1 | 96 | 10APR04 09:00 | 14APR04 08:59 |



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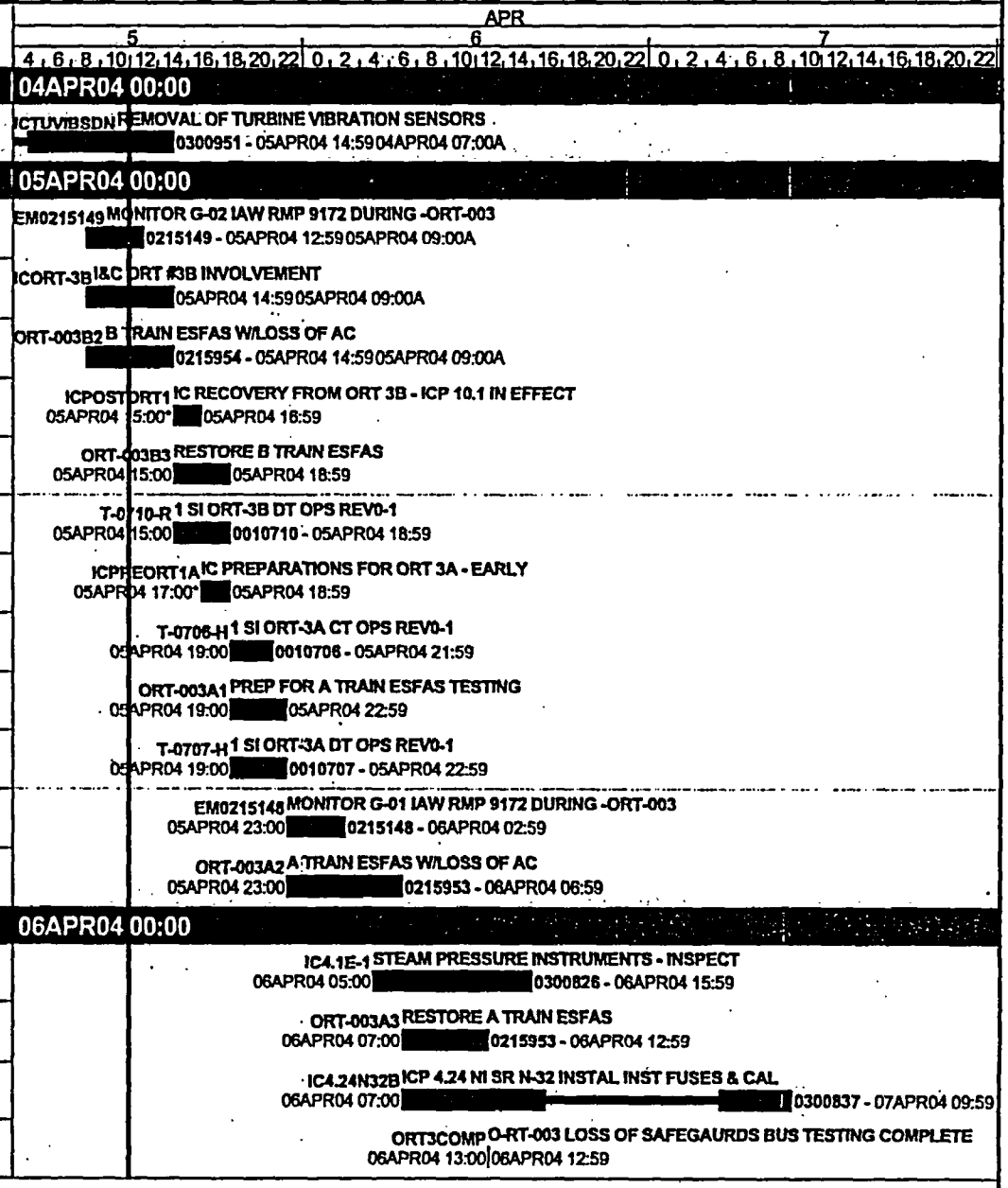
# Defined Critical Path

after 05APR04 12:00

| U | ID | DESCRIPTION | OD | RD | Cal | U | SYS | EQID | TF |
|---|---|---|---|---|---|---|---|---|---|
| **04APR04 00:00** | | | | | | | | | |
| 1 | ICTUVIBSDN | REMOVAL OF TURBINE VIBRATION SENSORS | 11 | 3 | D | 1 | TU | T-SUPERVIS | 4 |
| **05APR04 00:00** | | | | | | | | | |
| 0 | EM0215149 | MONITOR G-02 IAW RMP 9172 DURING -ORT-003 | 4 | 1 | 1 | 0 | DG | G-02 | 2 |
| 1 | ICORT-3B | I&C ORT #3B INVOLVEMENT | 8 | 3 | 1 | 1 | SI | ESF-B | 2 |
| 1 | ORT-003B2 | B TRAIN ESFAS W/LOSS OF AC | 8 | 3 | 1 | 1 | SI | O-RT-003B | 0 |
| 1 | ICPOSTORT1 | IC RECOVERY FROM ORT 3B - ICP 10.1 IN EFFECT | 2 | 2 | 1 | 1 | SI | ESF | 2 |
| 1 | ORT-003B3 | RESTORE B TRAIN ESFAS | 4 | 4 | 1 | 1 | SI | O-RT-003B | 0 |
| 1 | T-0710-R | 1 SI ORT-3B DT OPS REV0-1 | 4 | 4 | 1 | 1 | SI | ORT-3B | 4 |
| 1 | ICPREORT1A | IC PREPARATIONS FOR ORT 3A - EARLY | 2 | 2 | 1 | 1 | SI | ESF | 2 |
| 1 | T-0706-H | 1 SI ORT-3A CT OPS REV0-1 | 3 | 3 | 1 | 1 | SI | ORT-3A | 1 |
| 1 | ORT-003A1 | PREP FOR A TRAIN ESFAS TESTING | 4 | 4 | 1 | 1 | SI | O-RT-003A | 0 |
| 1 | T-0707-H | 1 SI ORT-3A DT OPS REV0-1 | 4 | 4 | 1 | 1 | SI | ORT-3A | 0 |
| 0 | EM0215148 | MONITOR G-01 IAW RMP 9172 DURING -ORT-003 | 4 | 4 | 1 | 0 | DG | G-01 | 4 |
| 1 | ORT-003A2 | A TRAIN ESFAS W/LOSS OF AC | 8 | 8 | 1 | 1 | SI | O-RT-003A | 0 |
| **06APR04 00:00** | | | | | | | | | |
| 1 | IC4.1E-1 | STEAM PRESSURE INSTRUMENTS - INSPECT | 11 | 11 | 5 | 1 | RP | ICP-04.001 | 2 |
| 1 | ORT-003A3 | RESTORE A TRAIN ESFAS | 6 | 6 | 1 | 1 | SI | O-RT-003A | 0 |
| 1 | IC4.24N32B | ICP 4.24 NI SR N-32 INSTAL INST FUSES & CAL | 15 | 15 | 5 | 1 | NI | ICP-04.024 | 4 |
| 1 | ORT3COMP | O-RT-003 LOSS OF SAFEGAURDS BUS TESTING | 0 | 0 | 1 | 1 | ESF | MILESTONE | 0 |



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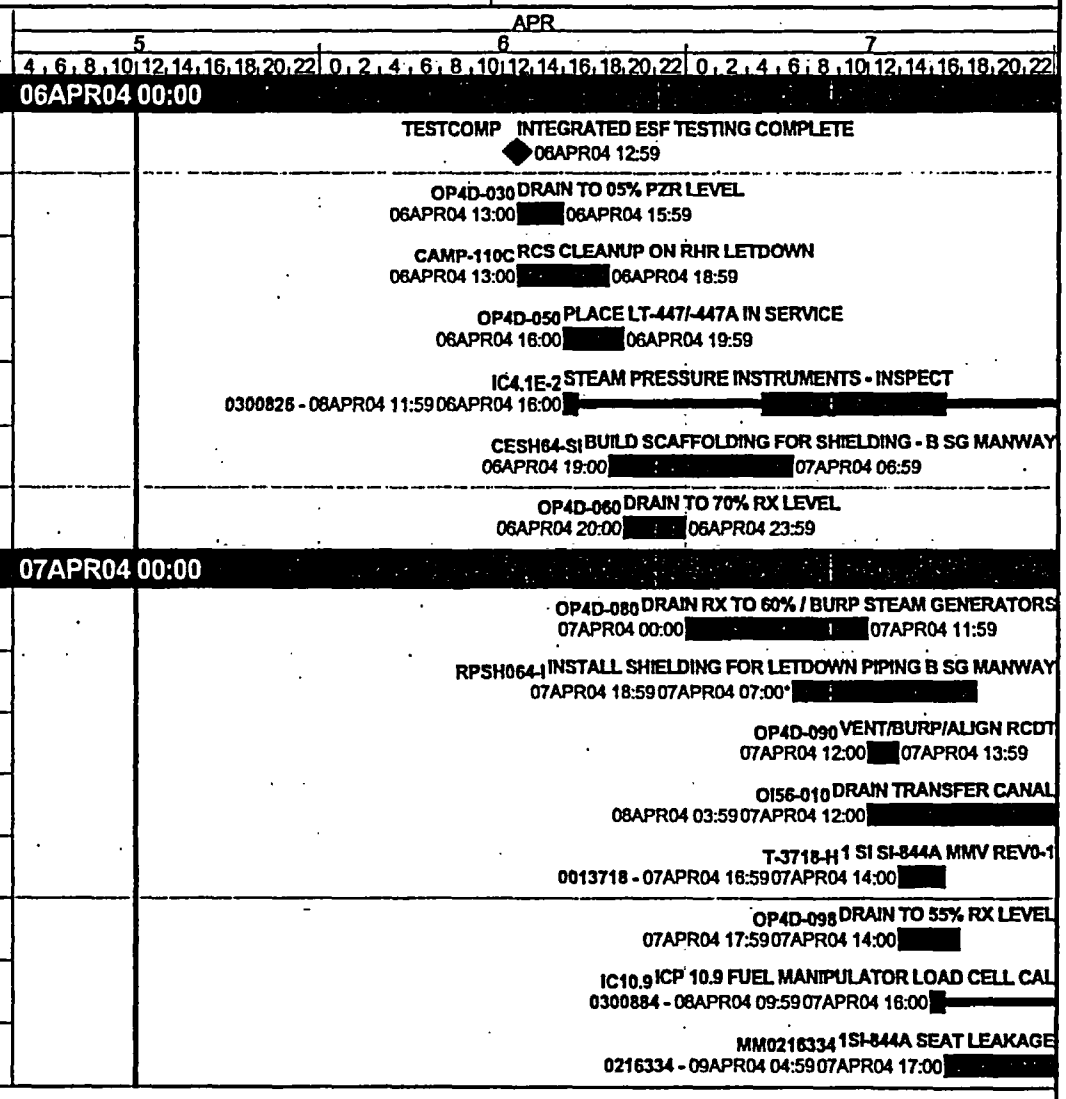
LT-16 DEFINED CRITICAL PATH
FL-16 DEFINED CRITICAL PATH SET

# Defined Critical Path

after 05APR04 12:00

| U | ID | DESCRIPTION | OD | RD | Cal | U | SYS | EQID | TF |
|---|---|---|---|---|---|---|---|---|---|
| **06APR04 00:00** | | | | | | | | | |
| 1 | TESTCOMP | INTEGRATED ESF TESTING COMPLETE | 0 | 0 | 1 | 1 | ESF | MILESTONE | 0 |
| 1 | OP4D-030 | DRAIN TO 05% PZR LEVEL | 3 | 3 | 1 | 1 | RC | OP-4D | 0 |
| 1 | CAMP-110C | RCS CLEANUP ON RHR LETDOWN | 6 | 6 | 1 | 1 | RC | CAMP-110 | 3 |
| 1 | OP4D-050 | PLACE LT-447/-447A IN SERVICE | 4 | 4 | 1 | 1 | RC | OP-4D | 0 |
| 1 | IC4.1E-2 | STEAM PRESSURE INSTRUMENTS - INSPECT | 20 | 20 | 5 | 1 | RP | ICP-04.001 | 2 |
| 1 | CESH64-SI | BUILD SCAFFOLDING FOR SHIELDING - B SG MANWAY | 12 | 12 | 1 | 1 | RPSH | PACKAGE 64 | 3 |
| 1 | OP4D-060 | DRAIN TO 70% RX LEVEL | 4 | 4 | 1 | 1 | RC | OP-4D | 0 |
| **07APR04 00:00** | | | | | | | | | |
| 1 | OP4D-080 | DRAIN RX TO 60% / BURP STEAM GENERATORS | 12 | 12 | 1 | 1 | RC | OP-4D | 0 |
| 1 | RPSH064-I | INSTALL SHIELDING FOR LETDOWN PIPING B SG | 12 | 12 | 1 | 1 | RPSH | PACKAGE 64 | 3 |
| 1 | OP4D-090 | VENT/BURP/ALIGN RCDT | 2 | 2 | 1 | 1 | RC | OP-4D | 0 |
| 1 | OI56-010 | DRAIN TRANSFER CANAL | 16 | 16 | 1 | 1 | FH | OI-56 | 2 |
| 1 | T-3718-H | 1 SI SI-844A MMV REV0-1 | 3 | 3 | 1 | 1 | SI | SI-844A | 4 |
| 1 | OP4D-098 | DRAIN TO 55% RX LEVEL | 4 | 4 | 1 | 1 | RC | OP-4D | 0 |
| 1 | IC10.9 | ICP 10.9 FUEL MANIPULATOR LOAD CELL CAL | 6 | 6 | D | 1 | FH | ICP-10.009 | 1 |
| 1 | MM0216334 | 1SI-844A SEAT LEAKAGE | 36 | 36 | 1 | 1 | SI | SI-00844A | 4 |



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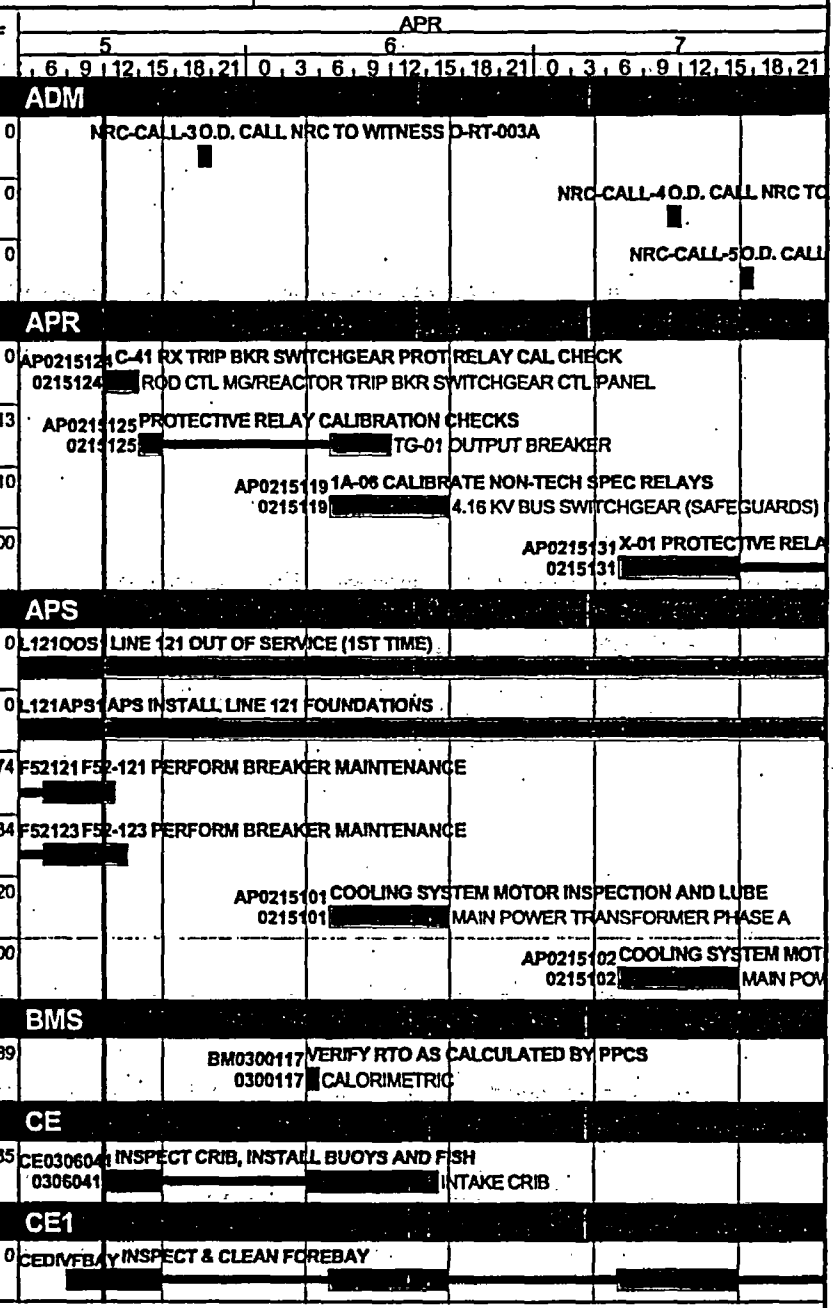
LT-16 DEFINED CRITICAL PATH
FL-16 DEFINED CRITICAL PATH SET

# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **ADMINISTRATIVE SERVICES** | | | | | | | | | | | |
| 1 | 1 | NRC-CALL-3 | ADM | | MILESTONE | O.D. CALL NRC TO WITNESS O-RT-003A | 1 | 05APR04 20:00 | 05APR04 20:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 2 | 1 | NRC-CALL-4 | ADM | | MILESTONE | O.D. CALL NRC TO WITNESS DRAIN TO 55% | 1 | 07APR04 11:00 | 07APR04 11:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 3 | 1 | NRC-CALL-5 | ADM | | MILESTONE | O.D. CALL NRC TO WITNESS DRAIN TO 25% | 1 | 07APR04 17:00 | 07APR04 17:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| **APPLETON RELAY GROUP** | | | | | | | | | | | |
| 4 | 1 | AP0215124 | APR | 76 | C-041 | C-41 RX TRIP BKR SWITCHGEAR PROT | 3 | 05APR04 12:00 | 05APR04 14:59 | DR-N ML-N ORT3-N R-L | 0 |
| 5 | 1 | AP0215125 | APR | 76 | F52-122 | PROTECTIVE RELAY CALIBRATION CHECKS | 7 | 05APR04 15:00 | 06APR04 11:59 | DR-N ML-N ORT3-N R-L | 213 |
| 6 | 1 | AP0215119 | APR | 76 | A-06 | 1A-06 CALIBRATE NON-TECH SPEC | 10 | 06APR04 07:00 | 06APR04 16:59 | DR-N ML-N ORT3-N R-L | 10 |
| 7 | 1 | AP0215131 | APR | 76 | 86-X-01 | X-01 PROTECTIVE RELAY CALIBRATION | 20 | 07APR04 07:00* | 08APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 200 |
| **APPLETON STATION GROUP** | | | | | | | | | | | |
| 8 | 0 | L121OOS1 | APS | | F52-121 | LINE 121 OUT OF SERVICE (1ST TIME) | 96* | 03APR04 04:00A | 09APR04 11:59 | DR-N ML-N ORT3-N R-L | 0 |
| 9 | 0 | L121APS1 | APS | | F52-121 | APS INSTALL LINE 121 FOUNDATIONS | 92 | 03APR04 07:00A | 09APR04 07:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 10 | 0 | F52121 | APS | | F52-121 | F52-121 PERFORM BREAKER | 1 | 04APR04 07:00A | 05APR04 12:59 | DR-N ML-N ORT3-N R-L | 374 |
| 11 | 0 | F52123 | APS | | F52-121 | F52-123 PERFORM BREAKER | 2 | 04APR04 13:00A | 05APR04 13:59 | DR-N ML-N ORT3-N R-L | 34 |
| 12 | 1 | AP0215101 | APS | 76 | X-01-A | COOLING SYSTEM MOTOR INSPECTION | 10 | 06APR04 07:00* | 06APR04 16:59 | DR-N ML-N ORT3-N R-L | 220 |
| 13 | 1 | AP0215102 | APS | 76 | X-01-B | COOLING SYSTEM MOTOR INSPECTION | 10 | 07APR04 07:00* | 07APR04 16:59 | DR-N ML-N ORT3-N R-L | 200 |
| **BOP MECHANICAL ENGINEERING** | | | | | | | | | | | |
| 14 | 2 | BM0300117 | BMS | 77 | RE-PC 46.1 | VERIFY RTO AS CALCULATED BY PPCS | 1 | 06APR04 05:00* | 06APR04 05:59 | | 889 |
| **CONSTRUCTION ENGINEERING GROUP** | | | | | | | | | | | |
| 15 | 0 | CE0306041 | CE | 76 | INTAKE CRI | INSPECT CRIB, INSTALL BUOYS AND FISH | 16 | 05APR04 12:00* | 06APR04 15:59 | | 435 |
| **CONSTRUCTION ENG - K. GRASSO** | | | | | | | | | | | |
| 16 | 1 | CEDIVFBAY | CE1 | 76 | U1-FOREBAY | INSPECT & CLEAN FOREBAY | 37 | 05APR04 09:00A | 09APR04 08:59 | DR-Y ML-Y ORT3-Y R-L | 0 |





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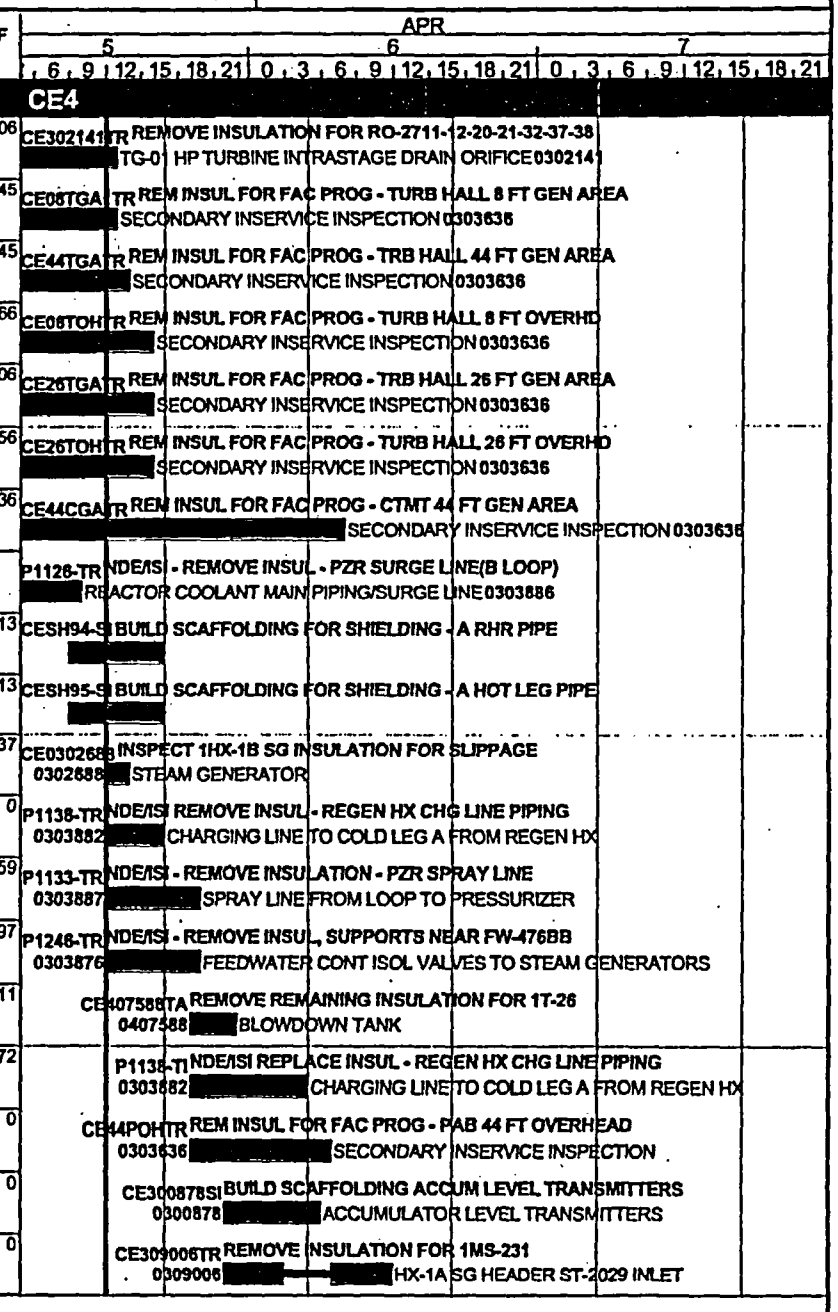
# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **SCAFFOLDING and INSULATION - NPS** | | | | | | | | | | | |
| 17 | 1 | CE302141TR | CE4 | 76 | RO-02711 | REMOVE INSULATION FOR RO-2711-12-20-21-32-37-3 | 1 | 02APR04 12:00A | 05APR04 12:59 | | 906 |
| 18 | 1 | CE08TGA1TR | CE4 | 77 | IST-SISI | REM INSUL FOR FAC PROG - TURB HALL 8 FT GEN AREA | 1 | 02APR04 17:00A | 05APR04 12:59 | DR-N ML-N ORT3-N R-L | 245 |
| 19 | 1 | CE44TGATR | CE4 | 77 | IST-SISI | REM INSUL FOR FAC PROG - TRB HALL 44 FT GEN AREA | 2 | 02APR04 17:00A | 05APR04 13:59 | DR-N ML-N ORT3-N R-L | 45 |
| 20 | 1 | CE08TOHTR | CE4 | 77 | IST-SISI | REM INSUL FOR FAC PROG - TURB HALL 8 FT OVERHD | 4 | 02APR04 17:00A | 05APR04 15:59 | DR-N ML-N ORT3-N R-L | 166 |
| 21 | 1 | CE26TGATR | CE4 | 77 | IST-SISI | REM INSUL FOR FAC PROG - TRB HALL 26 FT GEN AREA | 4 | 02APR04 17:00A | 05APR04 15:59 | DR-N ML-N ORT3-N R-L | 106 |
| 22 | 1 | CE26TOHTR | CE4 | 77 | IST-SISI | REM INSUL FOR FAC PROG - TURB HALL 26 FT OVERHD | 4 | 02APR04 17:00A | 05APR04 15:59 | DR-N ML-N ORT3-N R-L | 56 |
| 23 | 1 | CE44CGATR | CE4 | 77 | IST-SISI | REM INSUL FOR FAC PROG - CTMT 44 FT GEN AREA | 20 | 04APR04 16:00A | 06APR04 07:59 | DR-N ML-N ORT3-N R-L | 236 |
| 24 | 1 | P1126-TR | CE4 | 77 | PIPING RC | NDE/ISI - REMOVE INSUL - PZR SURGE LINE(B LOOP) | 0 | 05APR04 02:00A | 05APR04 09:59A | DR-N ML-N ORT3-N R-L | |
| 25 | 1 | CESH94-SI | CE4 | | PACKAGE 82 | BUILD SCAFFOLDING FOR SHIELDING - A RHR PIPE | 5 | 05APR04 09:00A | 05APR04 16:59 | DR-N ML-N ORT3-N R-L | 13 |
| 26 | 1 | CESH95-SI | CE4 | | PACKAGE 82 | BUILD SCAFFOLDING FOR SHIELDING - A HOT LEG PIPE | 5 | 05APR04 09:00A | 05APR04 16:59 | DR-N ML-N ORT3-N R-L | 13 |
| 27 | 1 | CE0302688 | CE4 | 77 | HX-001B | INSPECT 1HX-1B SG INSULATION FOR SLIPPAGE | 2 | 05APR04 12:00* | 05APR04 13:59 | DR-N ML-N ORT3-N R-L | 37 |
| 28 | 1 | P1138-TR | CE4 | 77 | PIPE CH 25 | NDE/ISI REMOVE INSUL - REGEN HX CHG LINE PIPING | 5 | 05APR04 12:00 | 05APR04 16:59 | DR-N ML-N ORT3-N R-L | 0 |
| 29 | 1 | P1133-TR | CE4 | 77 | PIPE RC 25 | NDE/ISI - REMOVE INSULATION - PZR SPRAY LINE | 8 | 05APR04 12:00 | 05APR04 19:59 | DR-N ML-N ORT3-N R-L | 59 |
| 30 | 1 | P1246-TR | CE4 | 77 | PIPING EB- | NDE/ISI - REMOVE INSUL, SUPPORTS NEAR FW-476BB | 8 | 05APR04 12:00 | 05APR04 19:59 | DR-N ML-N ORT3-N R-L | 197 |
| 31 | 1 | CE407588TA | CE4 | 76 | T-026 | REMOVE REMAINING INSULATION FOR 1T-26 | 4 | 05APR04 19:00* | 05APR04 22:59 | | 11 |
| 32 | 1 | P1138-TI | CE4 | 77 | PIPE CH 25 | NDE/ISI REPLACE INSUL - REGEN HX CHG LINE PIPING | 10 | 05APR04 19:00 | 06APR04 04:59 | DR-N ML-N ORT3-N R-L | 72 |
| 33 | 1 | CE44POHTR | CE4 | 77 | IST-SISI | REM INSUL FOR FAC PROG - PAB 44 FT OVERHEAD | 12 | 05APR04 19:00* | 06APR04 06:59 | DR-N ML-N ORT3-N R-L | 0 |
| 34 | 1 | CE300878SI | CE4 | 76 | ICP-05.073 | BUILD SCAFFOLDING ACCUM LEVEL TRANSMITTERS | 8 | 05APR04 22:00 | 06APR04 05:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 35 | 1 | CE309006TR | CE4 | 76 | MS-00231 | REMOVE INSULATION FOR 1MS-231 | 10 | 05APR04 22:00 | 06APR04 11:59 | DR-N ML-N ORT3-N R-L | 0 |





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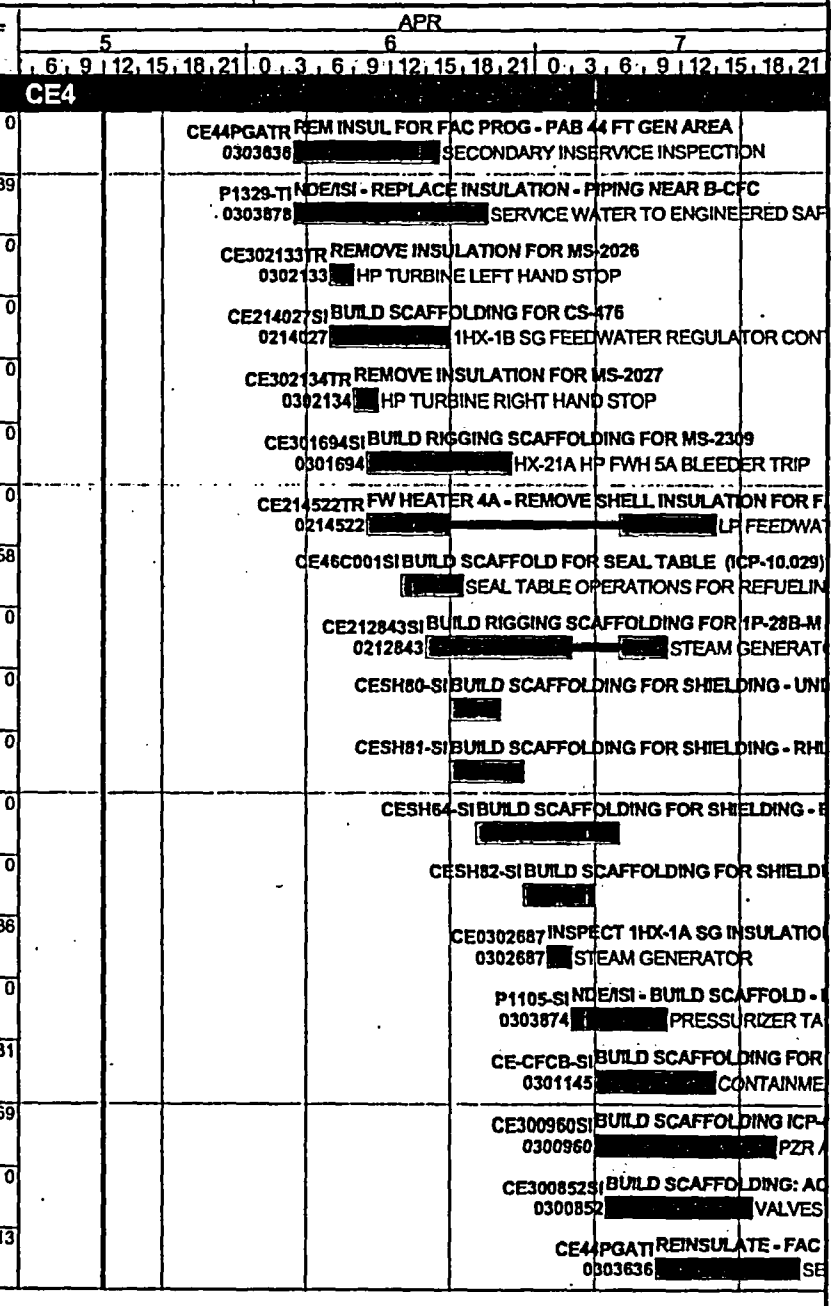
# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **SCAFFOLDING and INSULATION - NPS** | | | | | | | | | | | |
| 36 | 1 | CE44PGATR | CE4 | 77 | IST-SISI | REM INSUL FOR FAC PROG - PAB 44 FT GEN AREA | 12 | 06APR04 04:00 | 06APR04 15:59 | DR-N ML-N ORT3-N R-L | 0 |
| 37 | 1 | P1329-TI | CE4 | 77 | PIPING HB- | NDE/ISI - REPLACE INSULATION - PIPING NEAR B-CFC | 16 | 06APR04 04:00 | 06APR04 19:59 | DR-N ML-N ORT3-N R-L | 439 |
| 38 | 1 | CE302133TR | CE4 | 76 | MS-02026 | REMOVE INSULATION FOR MS-2026 | 2 | 06APR04 07:00 | 06APR04 08:59 | DR-N ML-N ORT3-N R-L | 0 |
| 39 | 1 | CE214027SI | CE4 | 76 | CS-00476 | BUILD SCAFFOLDING FOR CS-476 | 10 | 06APR04 07:00 | 06APR04 16:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 40 | 1 | CE302134TR | CE4 | 76 | MS-02027 | REMOVE INSULATION FOR MS-2027 | 2 | 06APR04 09:00 | 06APR04 10:59 | DR-N ML-N ORT3-N R-L | 0 |
| 41 | 1 | CE301694SI | CE4 | 76 | MS-02309 | BUILD RIGGING SCAFFOLDING FOR MS-2309 | 12 | 06APR04 10:00 | 06APR04 21:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 42 | 1 | CE214522TR | CE4 | 77 | HX-020A | FW HEATER 4A - REMOVE SHELL INSULATION FOR FAC | 15 | 06APR04 10:00 | 07APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 43 | 1 | CE46C001SI | CE4 | | ICP-10.029 | BUILD SCAFFOLD FOR SEAL TABLE (ICP-10.029) | 5 | 06APR04 13:00* | 06APR04 17:59 | DR-Y ML-Y ORT3-Y R-L | 58 |
| 44 | 1 | CE212843SI | CE4 | 20 | P-028B-M | BUILD RIGGING SCAFFOLDING FOR 1P-28B-M | 16 | 06APR04 15:00 | 07APR04 10:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 45 | 1 | CESH80-SI | CE4 | | PACKAGE 80 | BUILD SCAFFOLDING FOR SHIELDING - UNDER HEAD | 4 | 06APR04 17:00* | 06APR04 20:59 | DR-N ML-N ORT3-N R-L | 0 |
| 46 | 1 | CESH81-SI | CE4 | | PACKAGE 81 | BUILD SCAFFOLDING FOR SHIELDING - RHLDA SHADOW | 6 | 06APR04 17:00* | 06APR04 22:59 | DR-N ML-N ORT3-N R-L | 0 |
| 47 | 1 | CESH64-SI | CE4 | | PACKAGE 64 | BUILD SCAFFOLDING FOR SHIELDING - B SG MANWAY | 12 | 06APR04 19:00 | 07APR04 06:59 | DR-N ML-N ORT3-N R-L | 0 |
| 48 | 1 | CESH82-SI | CE4 | | PACKAGE 82 | BUILD SCAFFOLDING FOR SHIELDING - RHLDA SHADOW | 6 | 06APR04 23:00 | 07APR04 04:59 | DR-N ML-N ORT3-N R-L | 0 |
| 49 | 1 | CE0302687 | CE4 | 77 | HX-001A | INSPECT 1HX-1A SG INSULATION FOR SUPPAGE | 2 | 07APR04 01:00* | 07APR04 02:59 | DR-N ML-N ORT3-N R-L | 136 |
| 50 | 1 | P1105-SI | CE4 | 77 | T-001 | NDE/ISI - BUILD SCAFFOLD - PZR SURGE LINE | 8 | 07APR04 03:00 | 07APR04 10:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 51 | 1 | CE-CFCB-SI | CE4 | 76 | HX-015B5 | BUILD SCAFFOLDING FOR B CFC | 10 | 07APR04 05:00* | 07APR04 14:59 | DR-N ML-N ORT3-N R-L | 31 |
| 52 | 1 | CE300960SI | CE4 | 76 | 1ICP-04.00 | BUILD SCAFFOLDING ICP-04.003-1 PZR AND PRT LEVEL | 15 | 07APR04 05:00* | 07APR04 19:59 | DR-N ML-N ORT3-N R-L | 69 |
| 53 | 1 | CE300852SI | CE4 | 76 | ICP-05.010 | BUILD SCAFFOLDING: ACCUM VENT VALVE STROKE | 12 | 07APR04 06:00 | 07APR04 17:59 | DR-N ML-N ORT3-N R-L | 0 |
| 54 | 1 | CE44PGATI | CE4 | 77 | IST-SISI | REINSULATE - FAC PROG - PAB 44 FT GEN AREA | 12 | 07APR04 10:00 | 07APR04 21:59 | DR-N ML-N ORT3-N R-L | 413 |





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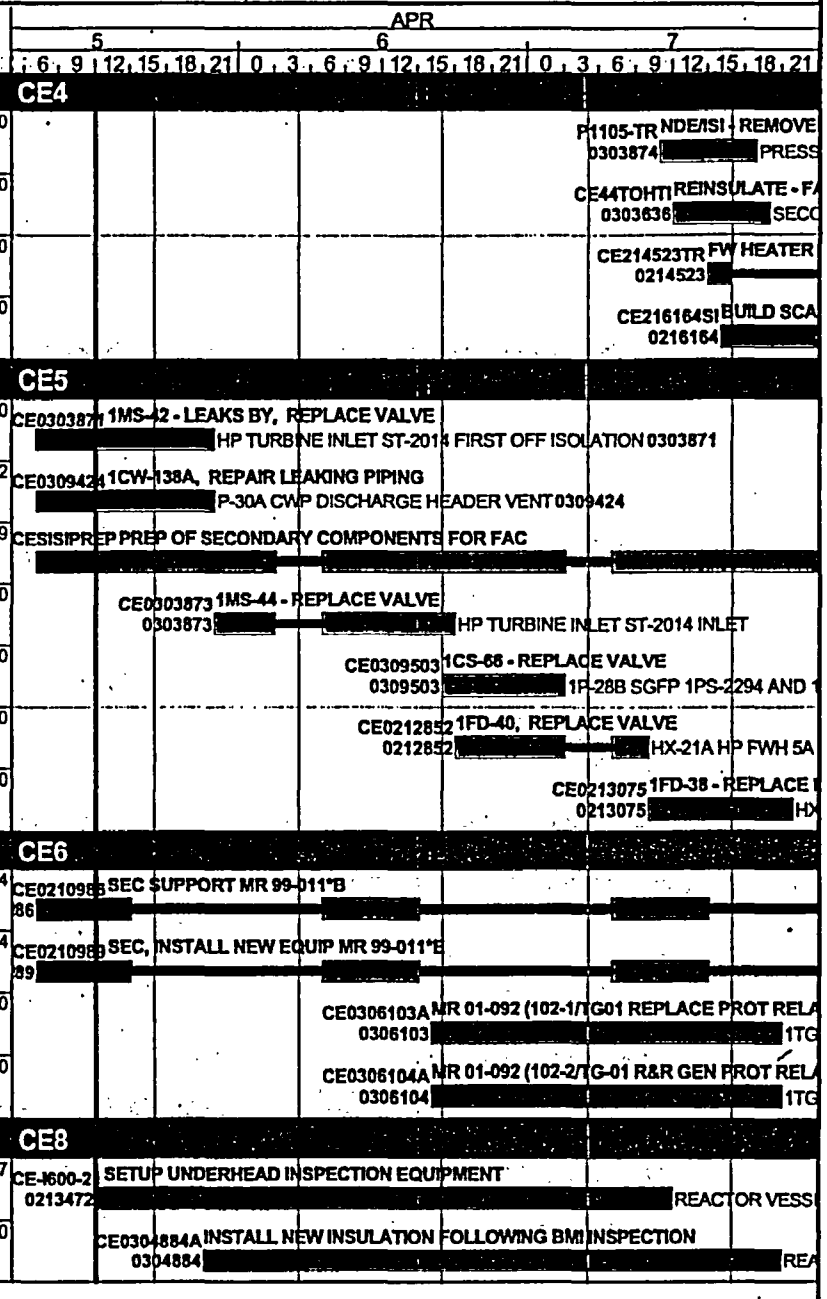
# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **SCAFFOLDING and INSULATION - NPS** | | | | | | | | | | | |
| 55 | 1 | P1105-TR | CE4 | 77 | T-001 | NDE/ISI - REMOVE INSULATION - PZR SURGE LINE | 8 | 07APR04 11:00 | 07APR04 18:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 56 | 1 | CE44TOHTI | CE4 | 77 | IST-SISI | REINSULATE - FAC PROG - TURB HALL 44 FT OVERHD | 8 | 07APR04 12:00 | 07APR04 19:59 | DR-N ML-N ORT3-N R-L | 0 |
| 57 | 1 | CE214523TR | CE4 | 77 | HX-020B | FW HEATER 4B - REMOVE SHELL INSULATION FOR FAC | 10 | 07APR04 15:00 | 08APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 58 | 1 | CE216164SI | CE4 | 73 | ISOL PHASE | BUILD SCAFFOLDING FOR ISOL PHASE BUS DUCT | 60 | 07APR04 16:00 | 10APR04 15:59 | DR-N ML-N ORT3-N R-L | 0 |
| **CONSTRUCTION ENG - G. GOZDZIALSKI** | | | | | | | | | | | |
| 59 | 1 | CE0303871 | CE5 | 76 | MS-00042 | 1MS-42 - LEAKS BY, REPLACE VALVE | 10 | 05APR04 07:00A | 05APR04 21:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 60 | 1 | CE0309424 | CE5 | 76 | CW-00138A | 1CW-138A, REPAIR LEAKING PIPING | 10 | 05APR04 07:00A | 05APR04 21:59 | DR-Y ML-Y ORT3-Y R-L | 52 |
| 61 | 1 | CESISIPREP | CE5 | | IST-SISI | PREP OF SECONDARY COMPONENTS FOR FAC | 279 | 05APR04 07:00A | 19APR04 10:59 | DR-Y ML-Y ORT3-Y R-L | 109 |
| 62 | 1 | CE0303873 | CE5 | 76 | MS-00044 | 1MS-44 - REPLACE VALVE | 16 | 05APR04 22:00 | 06APR04 17:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 63 | 1 | CE0309503 | CE5 | 76 | CS-00066 | 1CS-66 - REPLACE VALVE | 10 | 06APR04 17:00 | 07APR04 02:59 | DR-Y ML-Y ORT3-Y R-L | 60 |
| 64 | 1 | CE0212852 | CE5 | 76 | FD-00040 | 1FD-40, REPLACE VALVE | 12 | 06APR04 18:00 | 07APR04 09:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 65 | 1 | CE0213075 | CE5 | 76 | FD-00038 | 1FD-38 - REPLACE HX-21A VENT VALVE | 12 | 07APR04 10:00 | 07APR04 21:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| **CONSTRUCTION ENG - S. CARTER** | | | | | | | | | | | |
| 66 | 0 | CE0210986 | CE6 | 77 | SEC | SEC SUPPORT MR 99-011*B | 155 | 05APR04 07:00A | 30APR04 14:59 | DR-N ML-N ORT3-N R-L | 64 |
| 67 | 0 | CE0210989 | CE6 | 76 | SEC | SEC, INSTALL NEW EQUIP MR 99-011*E | 155 | 05APR04 07:00A | 30APR04 14:59 | DR-N ML-N ORT3-N R-L | 64 |
| 68 | 1 | CE0306103A | CE6 | 76 | 102-1/TG-0 | MR 01-092 (102-1/TG01 REPLACE PROT RELAYS) | 29 | 06APR04 16:00 | 07APR04 20:59 | DR-N ML-N ORT3-N R-L | 0 |
| 69 | 1 | CE0306104A | CE6 | 76 | 102-2/TG-0 | MR 01-092 (102-2/TG-01 R&R GEN PROT RELAYS) PT1 | 29 | 06APR04 16:00 | 07APR04 20:59 | DR-N ML-N ORT3-N R-L | 0 |
| **CONSTRUCTION ENG - L. GAUTHIER** | | | | | | | | | | | |
| 70 | 1 | CE-I600-21 | CE8 | 76 | R-1 | SETUP UNDERHEAD INSPECTION EQUIPMENT | 48 | 05APR04 12:00 | 07APR04 11:59 | DR-Y ML-Y ORT3-Y R-L | 77 |
| 71 | 1 | CE0304884A | CE8 | 76 | R-1 | INSTALL NEW INSULATION FOLLOWING BMI | 48 | 05APR04 21:00 | 07APR04 20:59 | DR-Y ML-Y ORT3-Y R-L | 0 |





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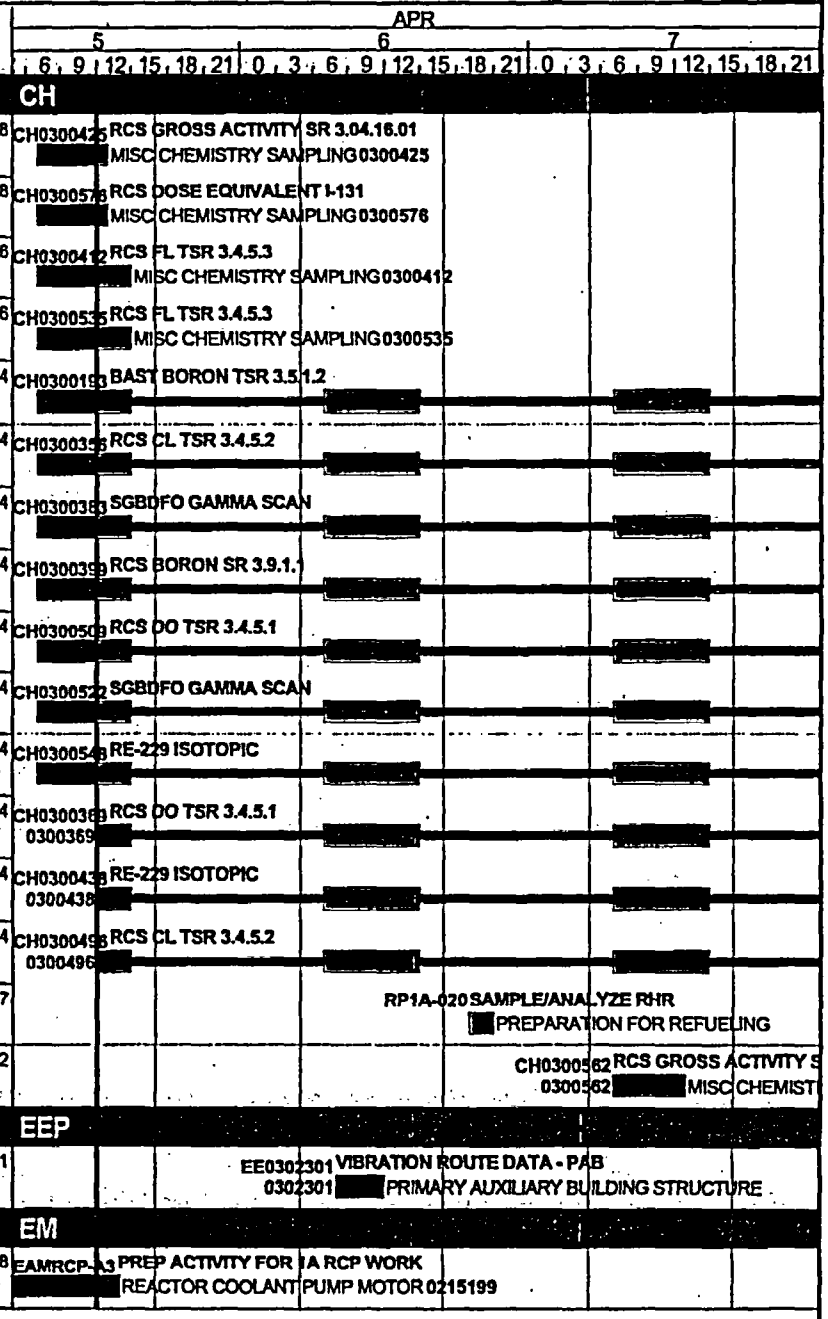
# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **CHEMISTRY** | | | | | | | | | | | |
| 72 | 1 | CH0300425 | CH | 77 | CHEM-SAMPL | RCS GROSS ACTIVITY SR 3.04.16.01 | 1 | 05APR04 07:00A | 05APR04 12:59 | DR-N ML-N ORT3-N R-L | 218 |
| 73 | 2 | CH0300576 | CH | 77 | CHEM-SAMPL | RCS DOSE EQUIVALENT I-131 | 1 | 05APR04 07:00A | 05APR04 12:59 | DR-N ML-N ORT3-N R-L | 218 |
| 74 | 1 | CH0300412 | CH | 77 | CHEM-SAMPL | RCS FL TSR 3.4.5.3 | 3 | 05APR04 07:00A | 05APR04 14:59 | DR-N ML-N ORT3-N R-L | 216 |
| 75 | 2 | CH0300535 | CH | 77 | CHEM-SAMPL | RCS FL TSR 3.4.5.3 | 3 | 05APR04 07:00A | 05APR04 14:59 | DR-N ML-N ORT3-N R-L | 216 |
| 76 | 0 | CH0300193 | CH | 77 | CHEM-SAMPL | BAST BORON TSR 3.5.1.2 | 35 | 05APR04 07:00A | 09APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 184 |
| 77 | 1 | CH0300356 | CH | 77 | CHEM-SAMPL | RCS CL TSR 3.4.5.2 | 35 | 05APR04 07:00A | 09APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 184 |
| 78 | 1 | CH0300383 | CH | 77 | CHEM-SAMPL | SGBDFO GAMMA SCAN | 35 | 05APR04 07:00A | 09APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 184 |
| 79 | 1 | CH0300399 | CH | 77 | CHEM-SAMPL | RCS BORON SR 3.9.1.1 | 35 | 05APR04 07:00A | 09APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 184 |
| 80 | 2 | CH0300509 | CH | 77 | CHEM-SAMPL | RCS DO TSR 3.4.5.1 | 35 | 05APR04 07:00A | 09APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 184 |
| 81 | 2 | CH0300522 | CH | 77 | CHEM-SAMPL | SGBDFO GAMMA SCAN | 35 | 05APR04 07:00A | 09APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 184 |
| 82 | 2 | CH0300548 | CH | 77 | CHEM-SAMPL | RE-229 ISOTOPIC | 35 | 05APR04 07:00A | 09APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 184 |
| 83 | 1 | CH0300369 | CH | 77 | CHEM-SAMPL | RCS DO TSR 3.4.5.1 | 35 | 05APR04 12:00* | 09APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 184 |
| 84 | 1 | CH0300438 | CH | 77 | CHEM-SAMPL | RE-229 ISOTOPIC | 35 | 05APR04 12:00* | 09APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 184 |
| 85 | 2 | CH0300496 | CH | 77 | CHEM-SAMPL | RCS CL TSR 3.4.5.2 | 35 | 05APR04 12:00* | 09APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 184 |
| 86 | 1 | RP1A-020 | CH | | O-RP-001A | SAMPLE/ANALYZE RHR | 2 | 06APR04 19:00 | 06APR04 20:59 | DR-N ML-N ORT3-N R-L | 47 |
| 87 | 2 | CH0300562 | CH | 77 | CHEM-SAMPL | RCS GROSS ACTIVITY SR 3.04.16.01 | 6 | 07APR04 07:00* | 07APR04 12:59 | DR-Y ML-Y ORT3-Y R-L | 202 |
| **ENGINEERING - PREDICTIVE MAINTENANCE** | | | | | | | | | | | |
| 88 | 0 | EE0302301 | EEP | 77 | PAB | VIBRATION ROUTE DATA - PAB | 4 | 08APR04 08:00* | 06APR04 11:59 | DR-Y ML-Y ORT3-Y R-L | 211 |
| **ELECTRICAL MAINTENANCE** | | | | | | | | | | | |
| 89 | 1 | EAMRCP-A3 | EM | 76 | P-001A-M | PREP ACTIVITY FOR 1A RCP WORK | 2 | 04APR04 19:00A | 05APR04 13:59 | DR-N ML-N ORT3-N R-L | 348 |





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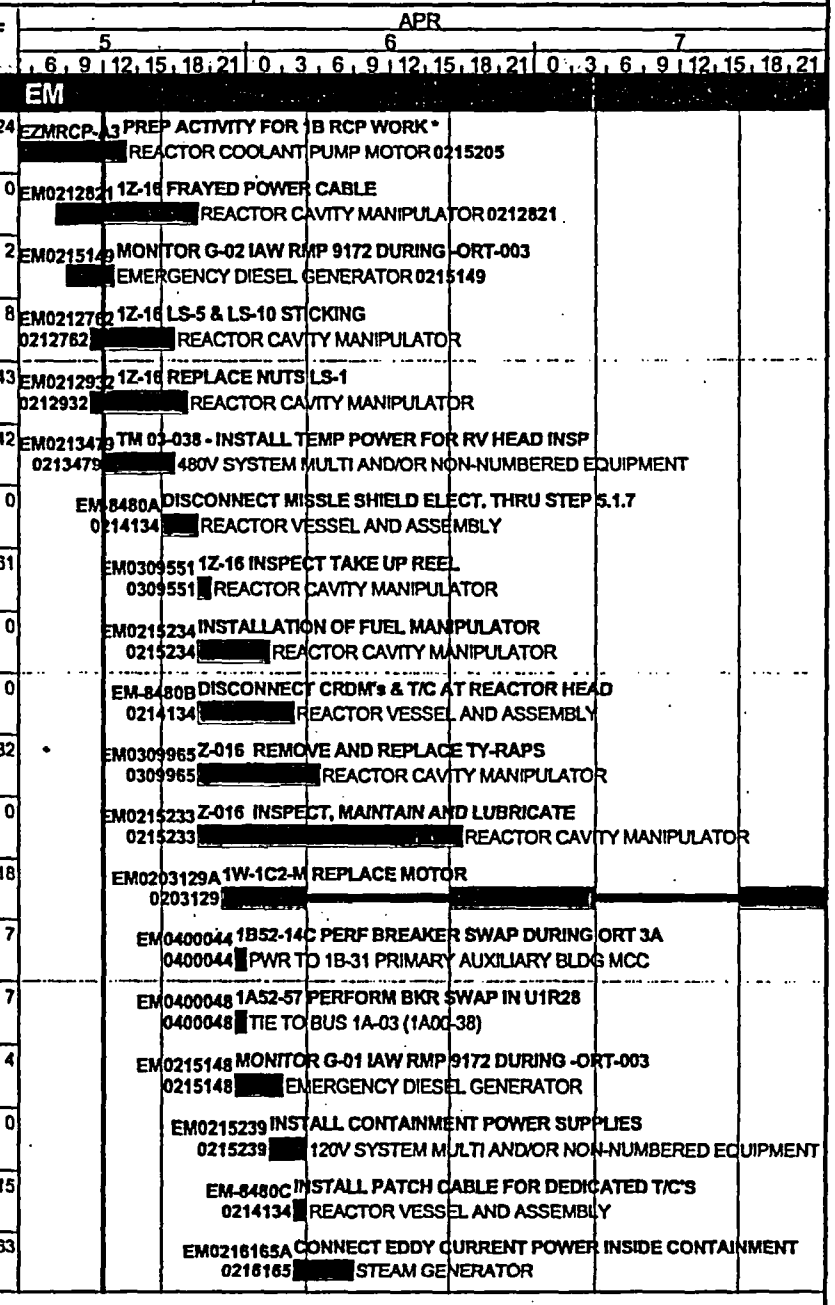
# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **ELECTRICAL MAINTENANCE** | | | | | | | | | | | |
| 90 | 1 | EZMRCP-A3 | EM | 76 | P-001B-M | PREP ACTIVITY FOR 1B RCP WORK * | 2 | 04APR04 19:00A | 05APR04 13:59 | DR-N ML-N ORT3-N R-L | 24 |
| 91 | 1 | EM0212821 | EM | 76 | Z-016 | 1Z-16 FRAYED POWER CABLE | 8 | 05APR04 08:00A | 05APR04 19:59 | DR-N ML-N ORT3-N R-L | 0 |
| 92 | 0 | EM0215149 | EM | 76 | G-02 | MONITOR G-02 IAW RMP 9172 DURING -ORT-003 | 1 | 05APR04 09:00A | 05APR04 12:59 | DR-N ML-N ORT3-N R-M | 2 |
| 93 | 1 | EM0212762 | EM | 76 | Z-016 | 1Z-16 LS-5 & LS-10 STICKING | 6 | 05APR04 11:00A | 05APR04 17:59 | DR-N ML-N ORT3-N R-L | 8 |
| 94 | 1 | EM0212932 | EM | 76 | Z-016 | 1Z-16 REPLACE NUTS LS-1 | 7 | 05APR04 11:00A | 05APR04 18:59 | DR-N ML-N ORT3-N R-L | 43 |
| 95 | 1 | EM0213479 | EM | 71 | 480V | TM 03-038 - INSTALL TEMP POWER FOR RV | 6 | 05APR04 12:00 | 05APR04 17:59 | DR-Y ML-Y ORT3-Y R-L | 42 |
| 96 | 1 | EM-8480A | EM | 76 | R-1 | DISCONNECT MISSLE SHIELD ELECT. THRU | 3 | 05APR04 17:00* | 05APR04 19:59 | DR-N ML-N ORT3-N R-L | 0 |
| 97 | 1 | EM0309551 | EM | 76 | Z-016 | 1Z-16 INSPECT TAKE UP REEL | 1 | 05APR04 20:00* | 05APR04 20:59 | DR-N ML-N ORT3-N R-L | 61 |
| 98 | 1 | EM0215234 | EM | 76 | Z-016 | INSTALLATION OF FUEL MANIPULATOR | 6 | 05APR04 20:00* | 06APR04 01:59 | DR-N ML-N ORT3-N R-M | 0 |
| 99 | 1 | EM-8480B | EM | 76 | R-1 | DISCONNECT CRDM's & T/C AT REACTOR HEAD | 8 | 05APR04 20:00 | 06APR04 03:59 | DR-N ML-N ORT3-N R-L | 0 |
| 100 | 1 | EM0309965 | EM | 76 | Z-016 | Z-016 REMOVE AND REPLACE TY-RAPS | 10 | 05APR04 20:00 | 06APR04 05:59 | DR-N ML-N ORT3-N R-L | 32 |
| 101 | 1 | EM0215233 | EM | 76 | Z-016 | Z-016 INSPECT, MAINTAIN AND | 22 | 05APR04 20:00 | 06APR04 17:59 | DR-N ML-N ORT3-N R-L | 0 |
| 102 | 1 | EM0203129A | EM | 76 | W-001C2-M | 1W-1C2-M REPLACE MOTOR | 36 | 05APR04 22:00* | 08APR04 21:59 | DR-N ML-N ORT3-N R-L | 18 |
| 103 | 1 | EM0400044 | EM | 76 | B52-14C | 1B52-14C PERF BREAKER SWAP | 1 | 05APR04 23:00 | 05APR04 23:59 | DR-N ML-N ORT3-N R-L | 7 |
| 104 | 1 | EM0400048 | EM | 76 | A52-57 | 1A52-57 PERFORM BKR SWAP IN U1R28 | 1 | 05APR04 23:00 | 05APR04 23:59 | DR-N ML-N ORT3-N R-L | 7 |
| 105 | 0 | EM0215148 | EM | 76 | G-01 | MONITOR G-01 IAW RMP 9172 DURING -ORT-003 | 4 | 05APR04 23:00 | 06APR04 02:59 | DR-N ML-N ORT3-N R-M | 4 |
| 106 | 1 | EM0215239 | EM | 77 | 120V | INSTALL CONTAINMENT POWER SUPPLIES | 3 | 06APR04 02:00* | 06APR04 04:59 | DR-N ML-N ORT3-N R-L | 0 |
| 107 | 1 | EM-8480C | EM | 76 | R-1 | INSTALL PATCH CABLE FOR DEDICATED T/C'S | 1 | 06APR04 04:00 | 06APR04 04:59 | DR-N ML-N ORT3-N R-L | 15 |
| 108 | 1 | EM0216165A | EM | 77 | HX-001A | CONNECT EDDY CURRENT POWER | 5 | 06APR04 04:00 | 06APR04 08:59 | DR-Y ML-Y ORT3-N R-L | 63 |





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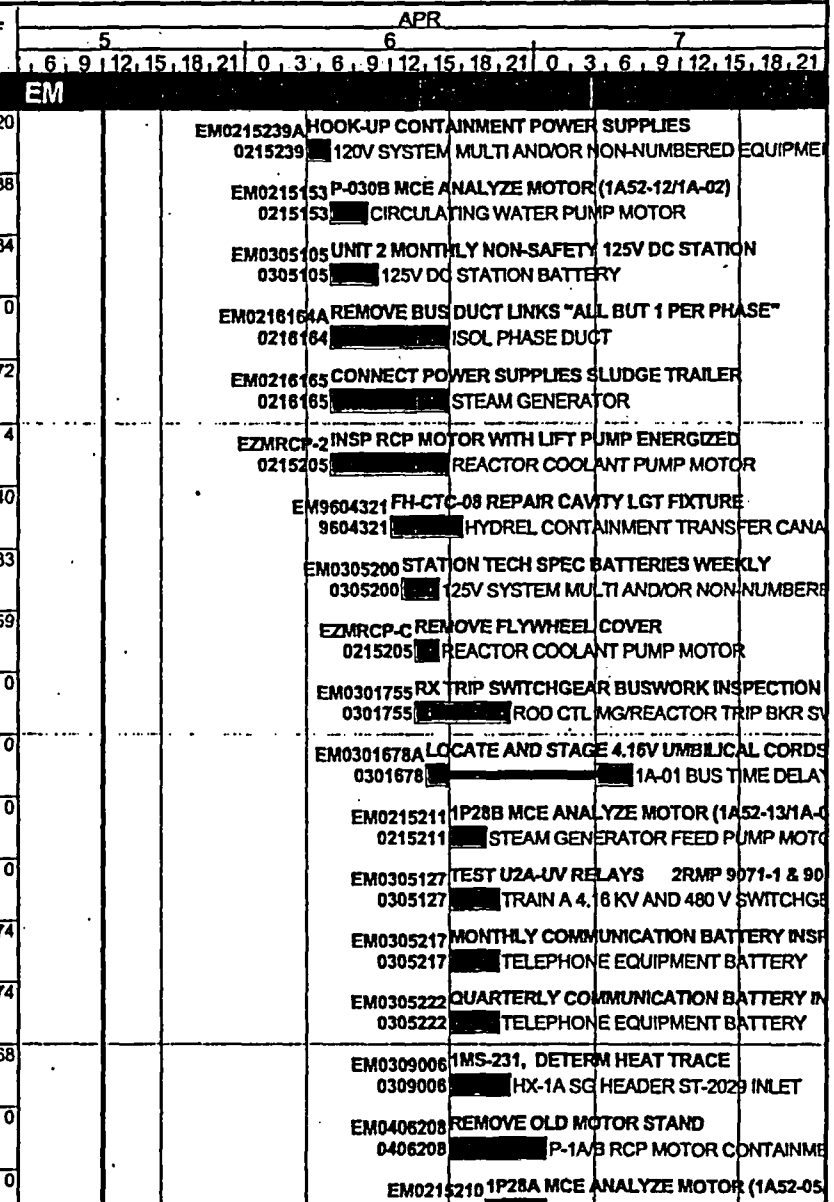
# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **ELECTRICAL MAINTENANCE** | | | | | | | | | | | |
| 109 | 1 | EM0215239A | EM | 77 | 120V | HOOK-UP CONTAINMENT POWER SUPPLIES | 2 | 06APR04 05:00* | 06APR04 06:59 | DR-N ML-N ORT3-N R-L | 420 |
| 110 | 1 | EM0215153 | EM | 76 | P-030B-M | P-030B MCE ANALYZE MOTOR (1A52-12/1A-02) | 3 | 06APR04 07:00* | 06APR04 09:59 | DR-N ML-N ORT3-N R-L | 488 |
| 111 | 2 | EM0305105 | EM | 76 | D-205 | UNIT 2 MONTHLY NON-SAFETY 125V DC STATION | 4 | 06APR04 07:00* | 06APR04 10:59 | DR-N ML-N ORT3-N R-M | 884 |
| 112 | 1 | EM0216164A | EM | 73 | ISOL PHASE | REMOVE BUS DUCT LINKS "ALL BUT 1 PER PHASE" | 10 | 06APR04 07:00* | 06APR04 16:59 | DR-N ML-N ORT3-N R-L | 0 |
| 113 | 1 | EM0216165 | EM | 77 | HX-001A | CONNECT POWER SUPPLIES SLUDGE TRAILER | 10 | 06APR04 07:00* | 06APR04 16:59 | DR-N ML-N ORT3-N R-L | 172 |
| 114 | 1 | EZMRCP-2 | EM | 76 | P-001B-M | INSP RCP MOTOR WITH LIFT PUMP ENERGIZED | 10 | 06APR04 07:00* | 06APR04 16:59 | DR-N ML-N ORT3-Y R-L | 4 |
| 115 | 1 | EM9604321 | EM | 76 | FH-CTC-08 | FH-CTC-08 REPAIR CAVITY LGT FIXTURE | 6 | 06APR04 12:00* | 06APR04 17:59 | DR-N ML-N ORT3-N R-L | 40 |
| 116 | 0 | EM0305200 | EM | 76 | 125V | STATION TECH SPEC BATTERIES WEEKLY | 3 | 06APR04 13:00* | 06APR04 15:59 | DR-N ML-N ORT3-N R-M | 83 |
| 117 | 1 | EZMRCP-C | EM | 76 | P-001B-M | REMOVE FLYWHEEL COVER | 2 | 06APR04 14:00* | 06APR04 15:59 | DR-N ML-N ORT3-N R-L | 59 |
| 118 | 1 | EM0301755 | EM | 76 | C-041 | RX TRIP SWITCHGEAR BUSWORK INSPECTION | 8 | 06APR04 14:00 | 06APR04 21:59 | DR-N ML-N ORT3-N R-L | 0 |
| 119 | 1 | EM0301678A | EM | 76 | 62/A01 | LOCATE AND STAGE 4.16V UMBILICAL CORDS | 5 | 06APR04 15:00 | 07APR04 07:59 | DR-N ML-N ORT3-N R-L | 0 |
| 120 | 1 | EM0215211 | EM | 76 | P-028B-M | 1P28B MCE ANALYZE MOTOR (1A52-13/1A-02) | 3 | 06APR04 17:00* | 06APR04 19:59 | DR-N ML-N ORT3-N R-M | 0 |
| 121 | 2 | EM0305127 | EM | 76 | U2A-UV REL | TEST U2A-UV RELAYS 2RMP 9071-1 & 9075-1 | 4 | 06APR04 17:00* | 06APR04 20:59 | DR-N ML-N ORT3-N R-M | 0 |
| 122 | 0 | EM0305217 | EM | 76 | D-48 | MONTHLY COMMUNICATION BATTERY INSP | 4 | 06APR04 17:00* | 06APR04 20:59 | DR-Y ML-Y ORT3-N R-L | 874 |
| 123 | 0 | EM0305222 | EM | 76 | D-48 | QUARTERLY COMMUNICATION BATTERY INSP | 4 | 06APR04 17:00* | 06APR04 20:59 | DR-Y ML-Y ORT3-N R-L | 874 |
| 124 | 1 | EM0309006 | EM | 76 | MS-00231 | 1MS-231, DETERM HEAT TRACE | 5 | 06APR04 17:00* | 06APR04 21:59 | DR-Y ML-Y ORT3-N R-L | 68 |
| 125 | 1 | EM0406208 | EM | 76 | Z-795 | REMOVE OLD MOTOR STAND | 8 | 06APR04 17:00* | 07APR04 00:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 126 | 1 | EM0215210 | EM | 76 | P-028A-M | 1P28A MCE ANALYZE MOTOR (1A52-05/1A-01) | 5 | 06APR04 20:00* | 07APR04 00:59 | DR-N ML-N ORT3-N R-M | 0 |
| 127 | 2 | EM0305132 | EM | 76 | U2B-UV REL | TEST U2B-UV RELAYS 2RMP 9071-2 & 9075-2 | 4 | 06APR04 21:00* | 07APR04 00:59 | DR-N ML-N ORT3-N R-M | 13 |





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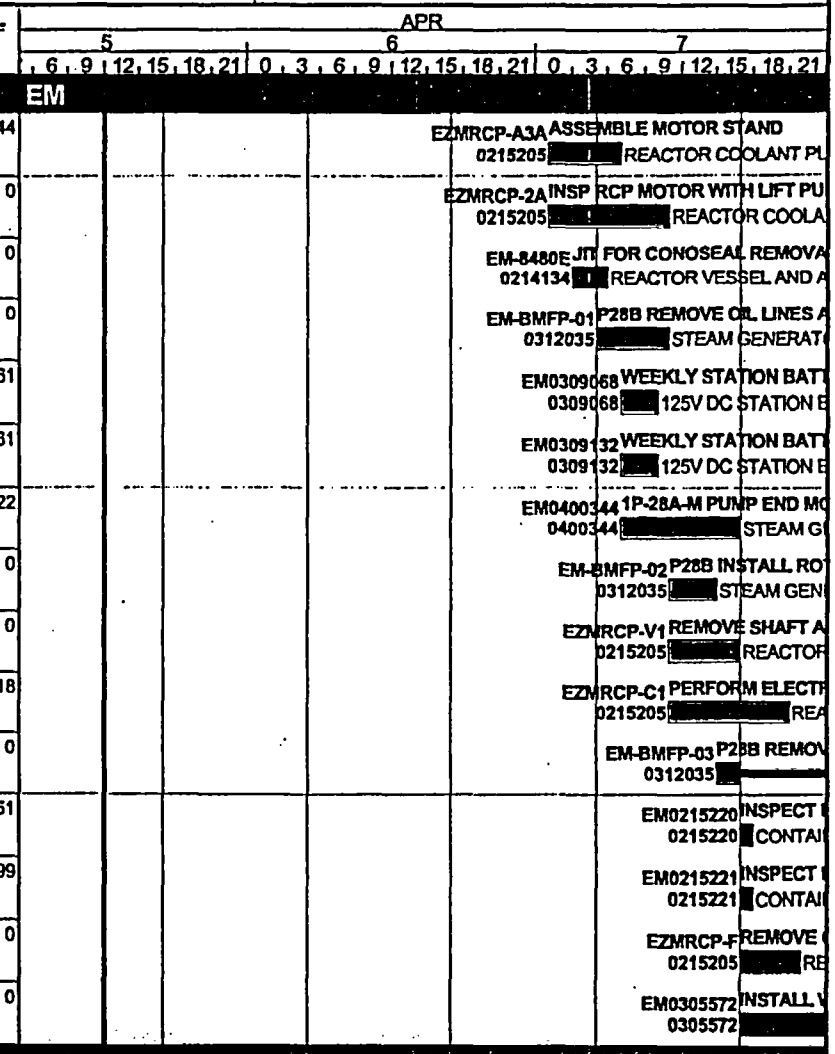
# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **ELECTRICAL MAINTENANCE** | | | | | | | | | | | |
| 128 | 1 | EZMRCP-A3A | EM | 76 | P-001B-M | ASSEMBLE MOTOR STAND | 6 | 07APR04 01:00 | 07APR04 06:59 | DR-N ML-N ORT3-N R-L | 44 |
| 129 | 1 | EZMRCP-2A | EM | 76 | P-001B-M | INSP RCP MOTOR WITH LIFT PUMP | 10 | 07APR04 01:00 | 07APR04 10:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 130 | 1 | EM-8480E | EM | 76 | R-1 | JIT FOR CONOSEAL REMOVAL (DAYS) | 3 | 07APR04 03:00 | 07APR04 05:59 | DR-N ML-N ORT3-N R-L | 0 |
| 131 | 1 | EM-BMFP-01 | EM | 71 | P-028B-M | P28B REMOVE OIL LINES AND MOTOR COVERS | 6 | 07APR04 05:00 | 07APR04 10:59 | | 0 |
| 132 | 0 | EM0309068 | EM | 76 | D-105 | WEEKLY STATION BATTERY INSPECTION | 3 | 07APR04 07:00* | 07APR04 09:59 | DR-Y ML-Y ORT3-N R-M | 861 |
| 133 | 0 | EM0309132 | EM | 76 | D-106 | WEEKLY STATION BATTERY INSPECTION | 3 | 07APR04 07:00* | 07APR04 09:59 | DR-Y ML-Y ORT3-N R-M | 861 |
| 134 | 1 | EM0400344 | EM | 76 | P-028A-M | 1P-28A-M PUMP END MOTOR BEARING | 10 | 07APR04 07:00* | 07APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 22 |
| 135 | 1 | EM-BMFP-02 | EM | 71 | P-028B-M | P28B INSTALL ROTOR REMOVAL RIGGING | 4 | 07APR04 11:00 | 07APR04 14:59 | | 0 |
| 136 | 1 | EZMRCP-V1 | EM | 76 | P-001B-M | REMOVE SHAFT AND FRAME VIBRATION | 6 | 07APR04 11:00 | 07APR04 16:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 137 | 1 | EZMRCP-C1 | EM | 76 | P-001B-M | PERFORM ELECTRICAL DETERMINATION OF | 10 | 07APR04 11:00 | 07APR04 20:59 | DR-Y ML-Y ORT3-N R-L | 18 |
| 138 | 1 | EM-BMFP-03 | EM | 71 | P-028B-M | P28B REMOVE MOTOR TOP COVER | 4 | 07APR04 15:00 | 08APR04 06:59 | | 0 |
| 139 | 1 | EM0215220 | EM | 76 | W-001C1-M | INSPECT EQUALIZATION VALVES | 1 | 07APR04 17:00* | 07APR04 17:59 | DR-N ML-N ORT3-N R-L | 251 |
| 140 | 1 | EM0215221 | EM | 76 | W-001D1-M | INSPECT EQUALIZATION VALVES | 1 | 07APR04 17:00* | 07APR04 17:59 | DR-N ML-N ORT3-N R-L | 99 |
| 141 | 1 | EZMRCP-F | EM | 76 | P-001B-M | REMOVE OIL COLLECTION SYSTEM | 5 | 07APR04 17:00 | 07APR04 21:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 142 | 1 | EM0305572 | EM | 76 | POS-00476 | INSTALL WEEP HOLE IN FLEX CONDUIT | 8 | 07APR04 17:00* | 08APR04 00:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| **ELECTRICAL VALVE TEAM -** | | | | | | | | | | | |
| 143 | 1 | EM0308951 | EMV | 76 | CW-00001 | CW-0001 LUBRICATE VALVE | 2 | 05APR04 10:00A | 05APR04 13:59 | DR-N ML-N ORT3-N R-L | 0 |
| 144 | 1 | EM0308952 | EMV | 76 | CW-00002 | CW-0002 LUBRICATE VALVE | 2 | 05APR04 14:00 | 05APR04 15:59 | DR-N ML-N ORT3-N R-L | 0 |
| 145 | 1 | EM0308953 | EMV | 76 | CW-03502 | CW-3502 LUBRICATE VALVE | 2 | 05APR04 16:00 | 05APR04 17:59 | DR-N ML-N ORT3-N R-L | 0 |



# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
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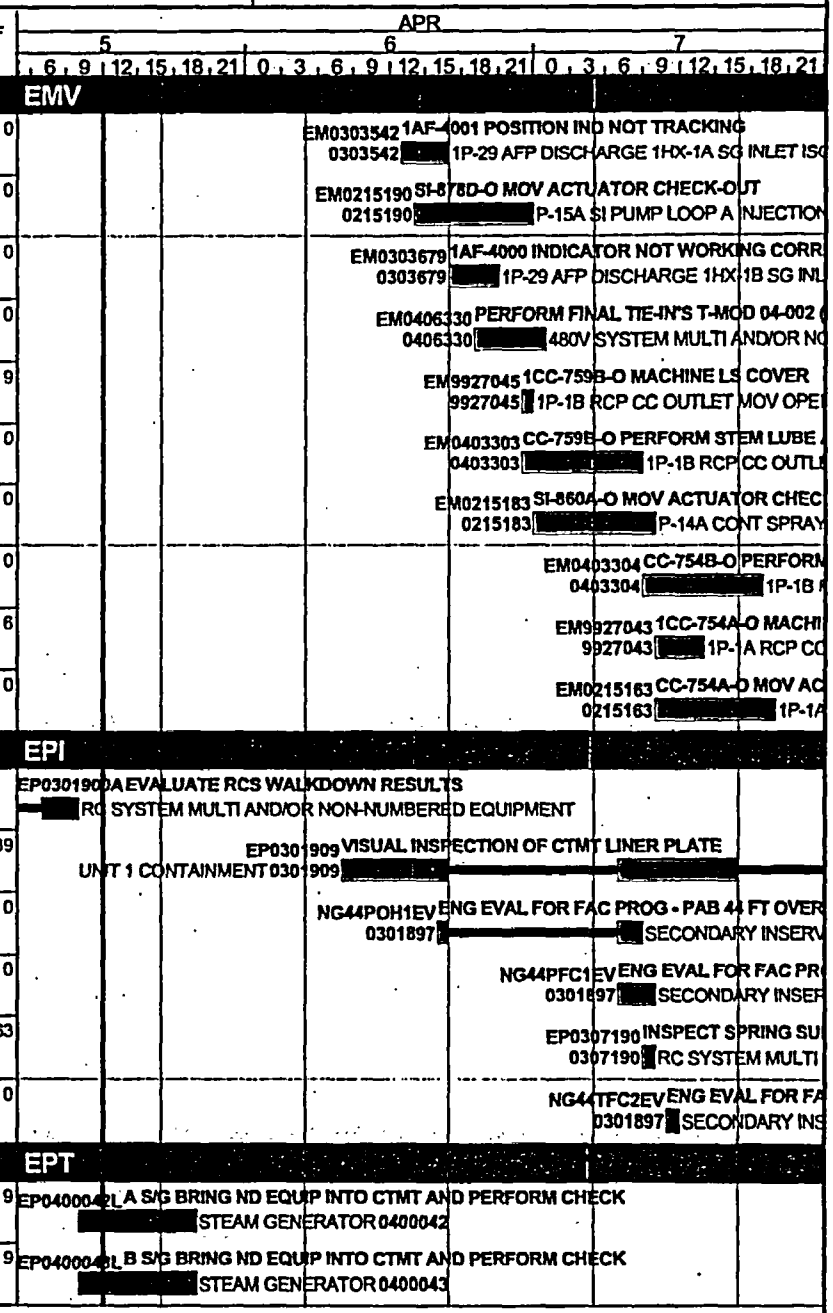
| **ELECTRICAL VALVE TEAM - EMV** | | | | | | | | | | | |
| 146 | 1 | EM0303542 | EMV | 76 | AF-04001 | 1AF-4001 POSITION IND NOT TRACKING | 4 | 06APR04 13:00 | 06APR04 16:59 | DR-N ML-N ORT3-N R-L | 0 |
| 147 | 1 | EM0215190 | EMV | 76 | SI-00878D- | SI-878D-O MOV ACTUATOR CHECK-OUT | 10 | 06APR04 14:00 | 06APR04 23:59 | DR-N ML-N ORT3-N R-L | 0 |
| 148 | 1 | EM0303679 | EMV | 76 | AF-04000 | 1AF-4000 INDICATOR NOT WORKING | 4 | 06APR04 17:00 | 06APR04 20:59 | DR-N ML-N ORT3-N R-L | 0 |
| 149 | 1 | EM0406330 | EMV | 76 | 480V | PERFORM FINAL TIE-IN'S T-MOD 04-002 ( XL-17B) | 6 | 06APR04 19:00 | 07APR04 00:59 | DR-N ML-N ORT3-N R-L | 0 |
| 150 | 1 | EM9927045 | EMV | 76 | CC-00759B- | 1CC-759B-O MACHINE LS COVER | 1 | 06APR04 23:00 | 06APR04 23:59 | DR-N ML-N ORT3-N R-L | 9 |
| 151 | 1 | EM0403303 | EMV | 76 | CC-00759B- | CC-759B-O PERFORM STEM LUBE AND FBJ | 10 | 06APR04 23:00 | 07APR04 08:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 152 | 1 | EM0215183 | EMV | 76 | SI-00860A- | SI-860A-O MOV ACTUATOR CHECK-OUT | 10 | 07APR04 00:00 | 07APR04 09:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 153 | 1 | EM0403304 | EMV | 76 | CC-00754B- | CC-754B-O PERFORM STEM LUBE AND FBJ | 10 | 07APR04 09:00 | 07APR04 18:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 154 | 1 | EM9927043 | EMV | 76 | CC-00754A- | 1CC-754A-O MACHINE LS COVER | 4 | 07APR04 10:00 | 07APR04 13:59 | DR-Y ML-Y ORT3-N R-L | 6 |
| 155 | 1 | EM0215163 | EMV | 76 | CC-00754A- | CC-754A-O MOV ACTUATOR CHECK-OUT | 10 | 07APR04 10:00 | 07APR04 19:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| **ENGINEERING PROGRAMS - INSPECTION SERVICES EPI** | | | | | | | | | | | |
| 156 | 1 | EP0301900A | EPI | | RC | EVALUATE RCS WALKDOWN RESULTS | 0 | 03APR04 10:00A | 05APR04 09:59A | DR-N ML-N ORT3-N R-L | |
| 157 | 1 | EP0301909 | EPI | 77 | U1-CONTAIN | VISUAL INSPECTION OF CTMT LINER PLATE | 80 | 06APR04 08:00* | 15APR04 07:59 | DR-Y ML-Y ORT3-Y R-L | 89 |
| 158 | 1 | NG44POH1EV | EPI | 77 | IST-SISI | ENG EVAL FOR FAC PROG - PAB 44 FT | 3 | 06APR04 16:00 | 07APR04 08:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 159 | 1 | NG44PFC1EV | EPI | 77 | IST-SISI | ENG EVAL FOR FAC PROG - PAB 44 FT GEN | 3 | 07APR04 07:00 | 07APR04 09:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 160 | 1 | EP0307190 | EPI | 77 | RC | INSPECT SPRING SUPPORTS IN PZR | 1 | 07APR04 09:00* | 07APR04 09:59 | DR-Y ML-Y ORT3-Y R-L | 363 |
| 161 | 1 | NG44TFC2EV | EPI | 77 | IST-SISI | ENG EVAL FOR FAC PROG - TURB HALL 44 | 1 | 07APR04 11:00 | 07APR04 11:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| **ENGINEERING PROGRAMS - TEST SERVICES EPT** | | | | | | | | | | | |
| 162 | 1 | EP0400042L | EPT | 76 | HX-001A | A S/G BRING ND EQUIP INTO CTMT AND | 8 | 05APR04 10:00A | 05APR04 19:59 | DR-Y ML-Y ORT3-Y R-L | 9 |
| 163 | 1 | EP0400043L | EPT | 76 | HX-001B | B S/G BRING ND EQUIP INTO CTMT AND | 8 | 05APR04 10:00A | 05APR04 19:59 | DR-Y ML-Y ORT3-Y R-L | 9 |





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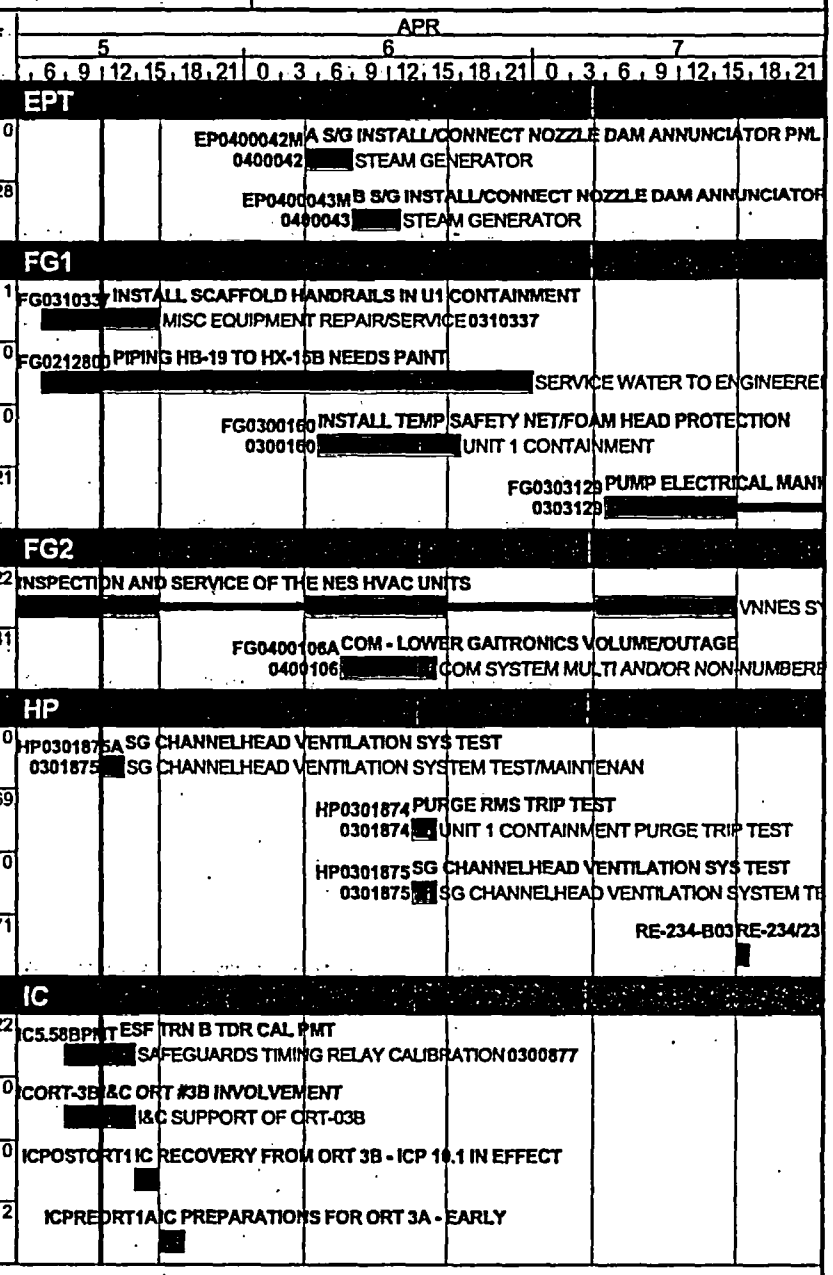
# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **ENGINEERING PROGRAMS - TEST SERVICES** | | | | | | | | | | | |
| 164 | 1 | EP0400042M | EPT | 76 | HX-001A | A S/G INSTALL/CONNECT NOZZLE DAM | 4 | 06APR04 05:00 | 06APR04 08:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 165 | 1 | EP0400043M | EPT | 76 | HX-001B | B S/G INSTALL/CONNECT NOZZLE DAM | 4 | 06APR04 09:00 | 06APR04 12:59 | DR-Y ML-Y ORT3-Y R-L | 28 |
| **FACILITIES GROUP - UTILITY GROUP** | | | | | | | | | | | |
| 166 | 1 | FG0310337 | FG1 | 77 | SERVICE | INSTALL SCAFFOLD HANDRAILS IN U1 CONTAINMENT | 5 | 05APR04 07:00A | 05APR04 16:59 | DR-N ML-N ORT3-N R-L | 1 |
| 167 | 1 | FG0212800 | FG1 | 76 | PIPING HB- | PIPING HB-19 TO HX-15B NEEDS PAINT | 36 | 05APR04 07:00A | 06APR04 23:59 | DR-N ML-N ORT3-N R-L | 0 |
| 168 | 1 | FG0300160 | FG1 | 77 | U1-CONTAIN | INSTALL TEMP SAFETY NET/FOAM HEAD PROTECTION | 12 | 06APR04 06:00 | 06APR04 17:59 | DR-N ML-N ORT3-N R-L | 0 |
| 169 | 0 | FG0303129 | FG1 | 77 | MANHOLE PM | PUMP ELECTRICAL MANHOLE SUMPS-MTHLY | 12 | 07APR04 06:00* | 08APR04 05:59 | DR-Y ML-Y ORT3-Y R-L | 421 |
| **FACILITIES GROUP - MTN MECH OPER NORTH** | | | | | | | | | | | |
| 170 | 0 | FG0300134 | FG2 | 77 | VNNES | INSPECTION AND SERVICE OF THE NES HVAC UNITS | 29 | 05APR04 05:00A | 07APR04 16:59 | DR-N ML-N ORT3-N R-L | 422 |
| 171 | 0 | FG0400106A | FG2 | 77 | COM | COM - LOWER GAITRONICS VOLUME/OUTAGE | 8 | 06APR04 08:00* | 06APR04 15:59 | DR-N ML-N ORT3-N R-L | 241 |
| **RADIATION PROTECTION (OLD)** | | | | | | | | | | | |
| 172 | 1 | HP0301875A | HP | 77 | HP SG VENT | SG CHANNELHEAD VENTILATION SYS TEST | 2 | 05APR04 12:00 | 05APR04 13:59 | DR-N ML-N ORT3-N R-L | 0 |
| 173 | 1 | HP0301874 | HP | 77 | HP PURGE T | PURGE RMS TRIP TEST | 2 | 06APR04 14:00* | 06APR04 15:59 | DR-N ML-N ORT3-N R-L | 69 |
| 174 | 1 | HP0301875 | HP | 77 | HP SG VENT | SG CHANNELHEAD VENTILATION SYS TEST | 2 | 06APR04 14:00* | 06APR04 15:59 | DR-N ML-N ORT3-N R-L | 0 |
| 175 | 0 | RE-234-B03 | HP | | HP RMS | RE-234/235 AIR SAMPLE CHANGE OUT | 1 | 07APR04 17:00* | 07APR04 17:59 | DR-Y ML-Y ORT3-Y R-L | 371 |
| **I&C MAINTENANCE** | | | | | | | | | | | |
| 176 | 1 | IC5.58BPMT | IC | 80 | ICP-05.058 | ESF TRN B TDR CAL PMT | 3 | 05APR04 09:00A | 05APR04 14:59 | DR-N ML-N ORT3-Y R-L | 22 |
| 177 | 1 | ICORT-3B | IC | | ESF-B | I&C ORT #3B INVOLVEMENT | 3 | 05APR04 09:00A | 05APR04 14:59 | DR-N ML-N ORT3-Y R-M | 0 |
| 178 | 1 | ICPOSTORT1 | IC | | ESF | IC RECOVERY FROM ORT 3B - ICP 10.1 IN EFFECT | 2 | 05APR04 15:00* | 05APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 179 | 1 | ICPREORT1A | IC | | ESF | IC PREPARATIONS FOR ORT 3A - EARLY | 2 | 05APR04 17:00* | 05APR04 18:59 | DR-Y ML-Y ORT3-Y R-L | 2 |





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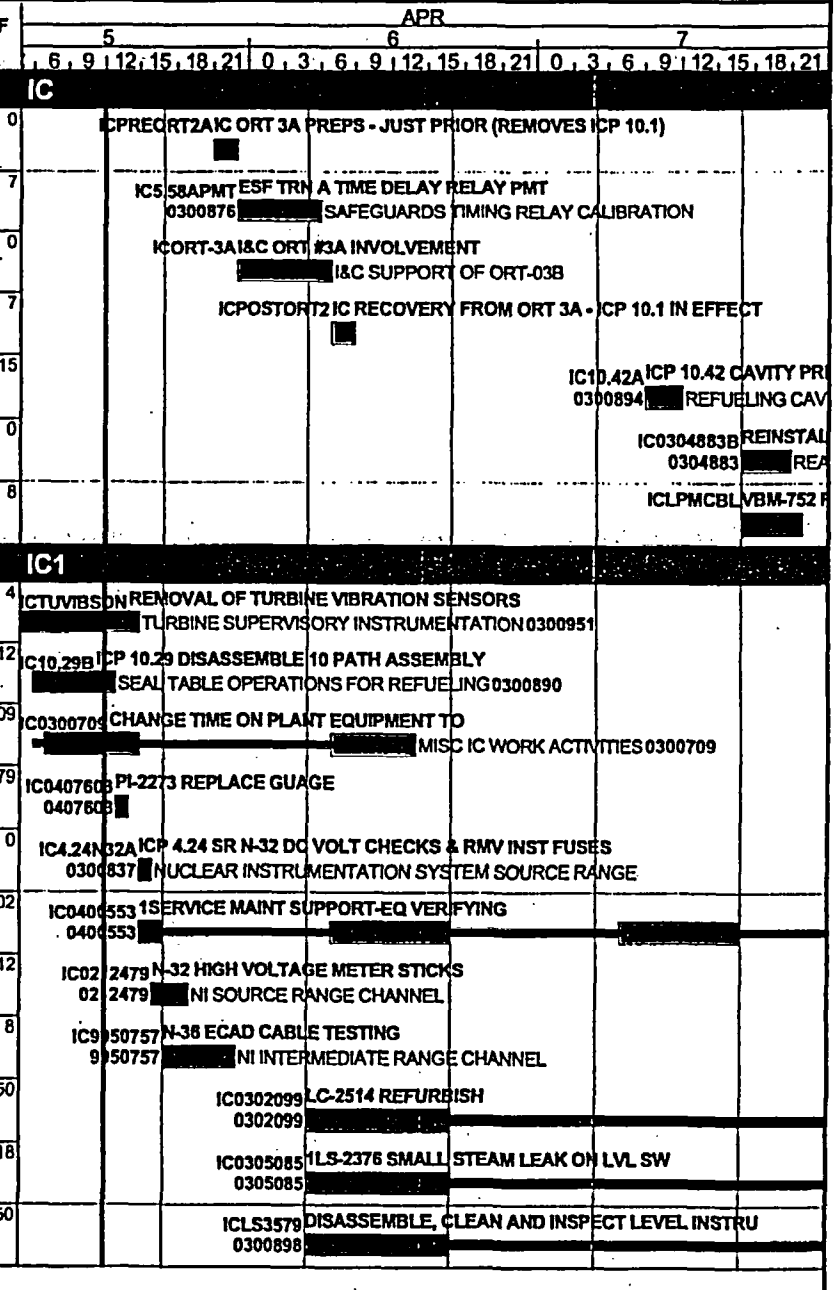
# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **I&C MAINTENANCE** | | | | | | | | | | | |
| 180 | 1 | ICPREORT2A | IC | | ESF | IC ORT 3A PREPS - JUST PRIOR (REMOVES ICP 10.1) | 2 | 05APR04 21:00 | 05APR04 22:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 181 | 1 | IC5.58APMT | IC | 80 | ICP-05.058 | ESF TRN A TIME DELAY RELAY PMT | 7 | 05APR04 23:00 | 06APR04 05:59 | DR-N ML-N ORT3-Y R-M | 7 |
| 182 | 1 | ICORT-3A | IC | | ESF-A | I&C ORT #3A INVOLVEMENT | 8 | 05APR04 23:00 | 06APR04 06:59 | DR-N ML-N ORT3-Y R-M | 0 |
| 183 | 1 | ICPOSTORT2 | IC | | ESF | IC RECOVERY FROM ORT 3A - ICP 10.1 IN EFFECT | 2 | 06APR04 07:00* | 06APR04 08:59 | DR-Y ML-Y ORT3-Y R-L | 7 |
| 184 | 1 | IC10.42A | IC | 76 | ICP-10.042 | ICP 10.42 CAVITY PREPS | 3 | 07APR04 09:00 | 07APR04 11:59 | DR-Y ML-Y ORT3-Y R-M | 15 |
| 185 | 1 | IC0304883B | IC | 76 | R-1 | REINSTALL INSTRUMENTATION AFTER BMI INSPECTION | 4 | 07APR04 17:00 | 07APR04 20:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 186 | 1 | ICLPMCBL | IC | | VBM-00752 | VBM-752 REPLACE SOFT-LINE CABLE | 5 | 07APR04 17:00 | 07APR04 21:59 | | 8 |
| **I&C - C. RHODEN** | | | | | | | | | | | |
| 187 | 1 | ICTUVIBSDN | IC1 | 76 | T-SUPERVIS | REMOVAL OF TURBINE VIBRATION SENSORS | 3 | 04APR04 07:00A | 05APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 4 |
| 188 | 1 | IC10.29B | IC1 | 76 | ICP-10.029 | ICP 10.29 DISASSEMBLE 10 PATH ASSEMBLY | 1 | 05APR04 06:00A | 05APR04 12:59 | DR-Y ML-Y ORT3-Y R-L | 12 |
| 189 | 0 | IC0300709 | IC1 | 76 | I&C MISC | CHANGE TIME ON PLANT EQUIPMENT TO | 10 | 05APR04 06:00A | 06APR04 13:59 | DR-Y ML-Y ORT3-Y R-L | 209 |
| 190 | 1 | IC0407603 | IC1 | 75 | PI-02237 | PI-2273 REPLACE GUAGE | 1 | 05APR04 13:00* | 05APR04 13:59 | | 479 |
| 191 | 1 | IC4.24N32A | IC1 | 76 | ICP-04.024 | ICP 4.24 SR N-32 DC VOLT CHECKS & RMV INST FUSES | 1 | 05APR04 15:00 | 05APR04 15:59 | DR-N ML-N ORT3-N R-L | 0 |
| 192 | 1 | IC0400553 | IC1 | 76 | SERVICE | 1SERVICE MAINT SUPPORT-EQ VERIFYING | 40 | 05APR04 15:00* | 09APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 102 |
| 193 | 1 | IC0212479 | IC1 | 76 | N-00032 | N-32 HIGH VOLTAGE METER STICKS | 3 | 05APR04 16:00 | 05APR04 18:59 | DR-N ML-N ORT3-Y R-L | 12 |
| 194 | 1 | IC9950757 | IC1 | 76 | N-00036 | N-36 ECAD CABLE TESTING | 6 | 05APR04 17:00 | 05APR04 22:59 | DR-N ML-N ORT3-y R-L | 8 |
| 195 | 1 | IC0302099 | IC1 | 76 | LC-02514 | LC-2514 REFURBISH | 150 | 06APR04 05:00 | 20APR04 10:59 | DR-Y ML-Y ORT3-Y R-L | 50 |
| 196 | 1 | IC0305085 | IC1 | 76 | LS-02376 | 1LS-2376 SMALL STEAM LEAK ON LVL SW | 150 | 06APR04 05:00 | 20APR04 10:59 | DR-Y ML-Y ORT3-Y R-L | 18 |
| 197 | 1 | ICLS3579 | IC1 | 76 | LS-03579 | DISASSEMBLE, CLEAN AND INSPECT LEVEL INSTRU | 150 | 06APR04 05:00 | 20APR04 10:59 | DR-Y ML-Y ORT3-Y R-L | 50 |





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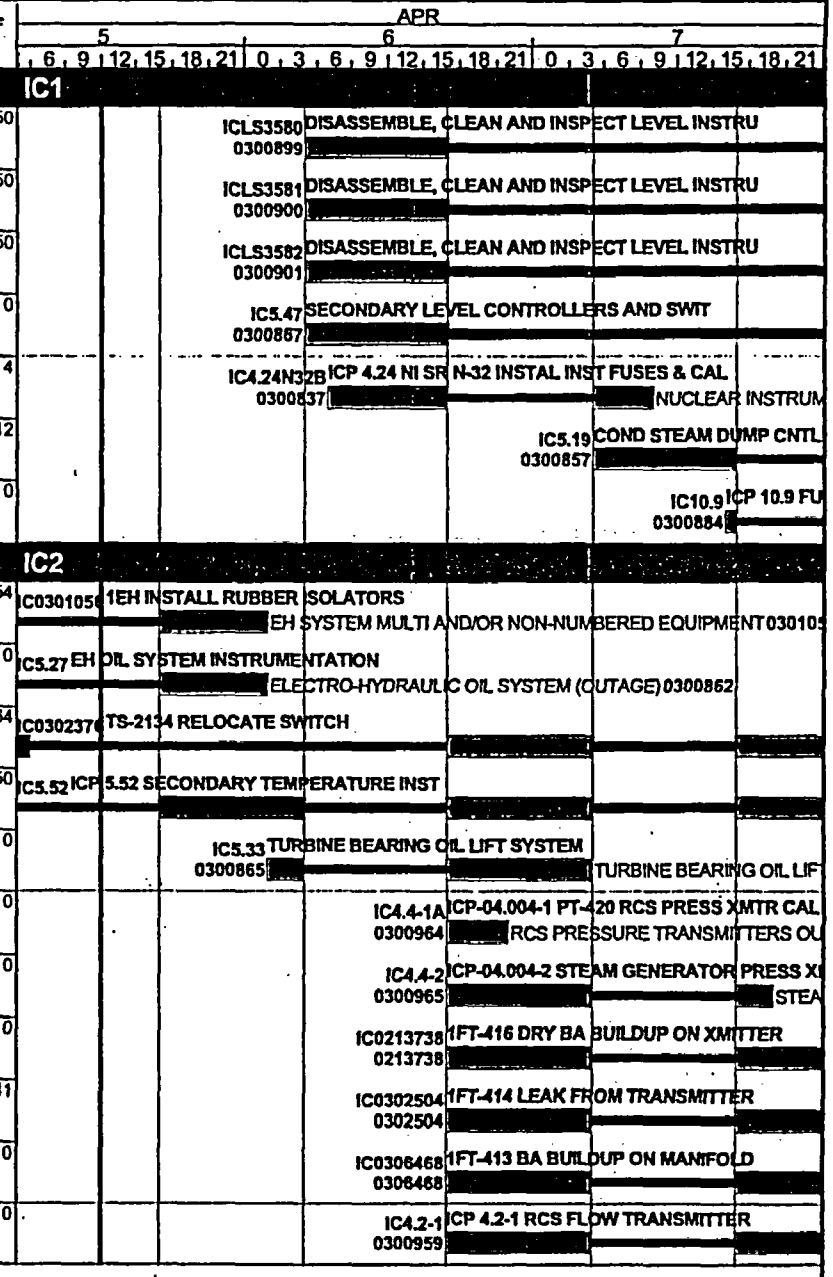
# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **I&C - C. RHODEN** | | | | | | | | | | | |
| 198 | 1 | ICLS3580 | IC1 | 76 | LS-03580 | DISASSEMBLE, CLEAN AND INSPECT LEVEL INSTRU | 150 | 06APR04 05:00 | 20APR04 10:59 | DR-Y ML-Y ORT3-Y R-L | 50 |
| 199 | 1 | ICLS3581 | IC1 | 76 | LS-03581 | DISASSEMBLE, CLEAN AND INSPECT LEVEL INSTRU | 150 | 06APR04 05:00 | 20APR04 10:59 | DR-Y ML-Y ORT3-Y R-L | 50 |
| 200 | 1 | ICLS3582 | IC1 | 76 | LS-03582 | DISASSEMBLE, CLEAN AND INSPECT LEVEL INSTRU | 150 | 06APR04 05:00 | 20APR04 10:59 | DR-Y ML-Y ORT3-Y R-L | 50 |
| 201 | 1 | IC5.47 | IC1 | 76 | ICP-05.047 | SECONDARY LEVEL CONTROLLERS AND SWIT | 200 | 06APR04 05:00* | 25APR04 12:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 202 | 1 | IC4.24N32B | IC1 | 76 | ICP-04.024 | ICP 4.24 NI SR N-32 INSTAL INST FUSES & CAL | 15 | 06APR04 07:00 | 07APR04 09:59 | DR-N ML-N ORT3-N R-L | 4 |
| 203 | 1 | IC5.19 | IC1 | 76 | ICP-05.019 | COND STEAM DUMP CNTL SYS CAL | 60 | 07APR04 05:00* | 11APR04 16:59 | DR-Y ML-Y ORT3-N R-L | 12 |
| 204 | 1 | IC10.9 | IC1 | 76 | ICP-10.009 | ICP 10.9 FUEL MANIPULATOR LOAD CELL CAL | 6 | 07APR04 16:00 | 08APR04 09:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| **I&C - J. SCHMOLDT** | | | | | | | | | | | |
| 205 | 1 | IC0301056 | IC2 | 76 | EH | 1EH INSTALL RUBBER ISOLATORS | 9 | 03APR04 18:00A | 06APR04 01:59 | DR-Y ML-Y ORT3-Y R-M | 154 |
| 206 | 1 | IC5.27 | IC2 | 76 | ICP-05.027 | EH OIL SYSTEM INSTRUMENTATION | 9 | 03APR04 18:00A | 06APR04 01:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 207 | 1 | IC0302376 | IC2 | 76 | TS-02134 | TS-2134 RELOCATE SWITCH | 140 | 04APR04 19:00A | 19APR04 00:59 | DR-N ML-Y ORT3-Y R-L | 64 |
| 208 | 1 | IC5.52 | IC2 | 76 | ICP-05.052 | ICP 5.52 SECONDARY TEMPERATURE INST | 190 | 04APR04 19:00A | 21APR04 02:59 | DR-Y ML-Y ORT3-Y R-L | 50 |
| 209 | 1 | IC5.33 | IC2 | 76 | ICP-05.033 | TURBINE BEARING OIL LIFT SYSTEM | 15 | 06APR04 02:00 | 07APR04 04:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 210 | 1 | IC4.4-1A | IC2 | 76 | 1ICP-04.00 | ICP-04.004-1 PT-420 RCS PRESS XMTR CAL | 5 | 06APR04 17:00* | 06APR04 21:59 | DR-N ML-N ORT3-N R-L | 0 |
| 211 | 1 | IC4.4-2 | IC2 | 76 | 1ICP-04.00 | ICP-04.004-2 STEAM GENERATOR PRESS XMTR CAL | 15 | 06APR04 17:00* | 07APR04 19:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 212 | 1 | IC0213738 | IC2 | 76 | FT-00416 | 1FT-416 DRY BA BUILDUP ON XMITTER | 20 | 06APR04 17:00 | 08APR04 00:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 213 | 1 | IC0302504 | IC2 | 76 | FT-00414 | 1FT-414 LEAK FROM TRANSMITTER | 20 | 06APR04 17:00 | 08APR04 00:59 | DR-Y ML-Y ORT3-Y R-L | 141 |
| 214 | 1 | IC0306468 | IC2 | 76 | FT-00413 | 1FT-413 BA BUILDUP ON MANIFOLD | 20 | 06APR04 17:00 | 08APR04 00:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 215 | 1 | IC4.2-1 | IC2 | 76 | 1ICP-04.00 | ICP 4.2-1 RCS FLOW TRANSMITTER | 36 | 06APR04 17:00* | 09APR04 04:59 | DR-Y ML-Y ORT3-Y R-L | 0 |





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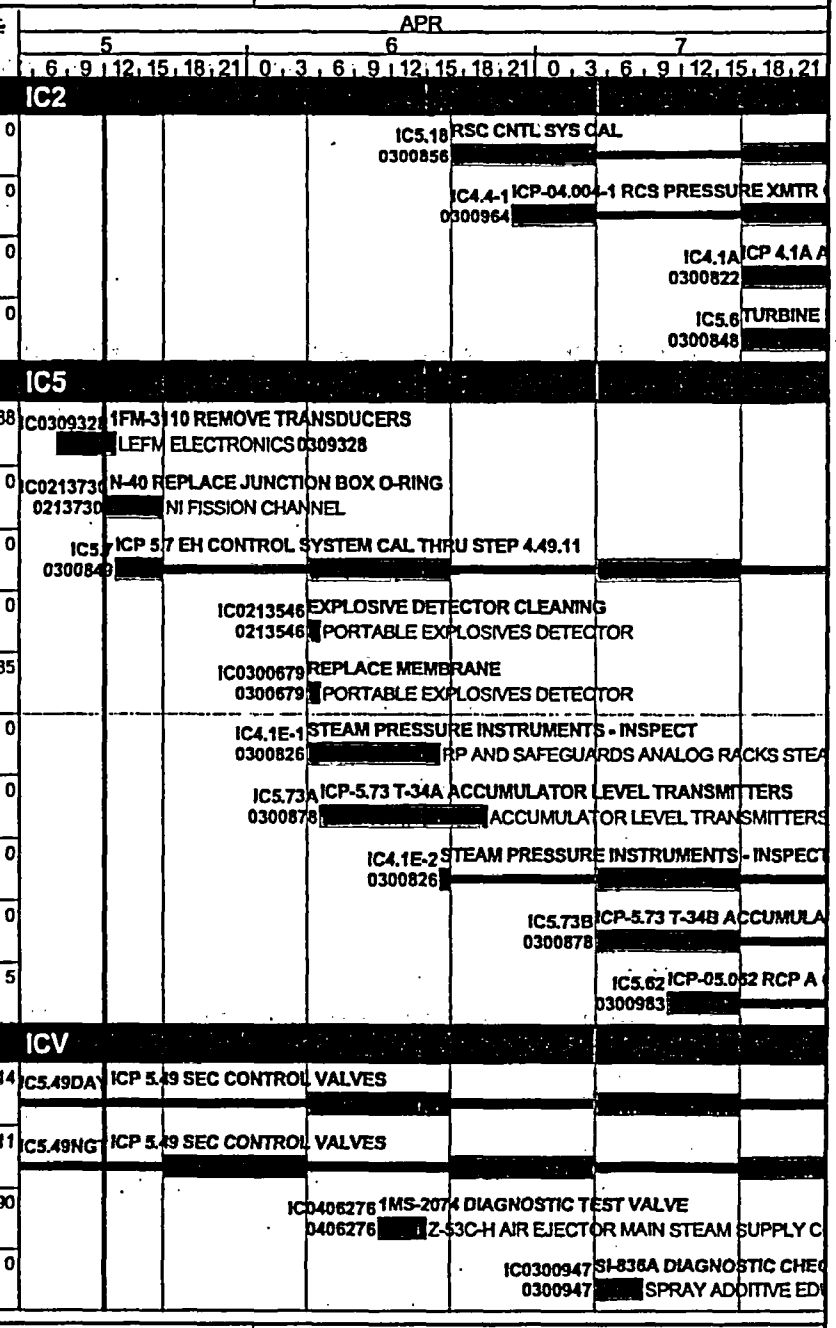
# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **I&C - J. SCHMOLDT** | | | | | | | | | | | |
| 216 | 1 | IC5.18 | IC2 | 76 | ICP-05.018. | RSC CNTL SYS CAL | 60 | 06APR04 17:00* | 11APR04 04:59 | DR-N ML-Y ORT3-N R-L | 0 |
| 217 | 1 | IC4.4-1 | IC2 | 76 | 1ICP-04.00 | ICP-04.004-1 RCS PRESSURE XMTR CAL | 31 | 06APR04 22:00* | 10APR04 04:59 | DR-N ML-N ORT3-N R-L | 0 |
| 218 | 1 | IC4.1A | IC2 | 76 | ICP-04.001 | ICP 4.1A ANALOG TEMP CALIB | 40 | 07APR04 17:00 | 10APR04 20:59 | DR-N ML-Y ORT3-N R-L | 0 |
| 219 | 1 | IC5.6 | IC2 | 76 | ICP-05.006 | TURBINE LUBE OIL SYSTEM (ICP 5.6) | 30 | 07APR04 17:00 | 10APR04 22:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| **I&C - M. KENNETT** | | | | | | | | | | | |
| 220 | 1 | IC0309328 | IC5 | 76 | FM-03110 | 1FM-3110 REMOVE TRANSDUCERS | 1 | 05APR04 08:00A | 05APR04 12:59 | DR-Y ML-Y ORT3-Y R-L | 88 |
| 221 | 1 | IC0213730 | IC5 | 76 | N-00040 | N-40 REPLACE JUNCTION BOX O-RING | 5 | 05APR04 12:00* | 05APR04 16:59 | DR-N ML-N ORT3-Y R-L | 0 |
| 222 | 1 | IC5.7 | IC5 | 76 | ICP-05.007 | ICP 5.7 EH CONTROL SYSTEM CAL THRU | 103 | 05APR04 13:00* | 16APR04 07:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 223 | 0 | IC0213546 | IC5 | 77 | Z-107G | EXPLOSIVE DETECTOR CLEANING | 1 | 06APR04 05:00* | 06APR04 05:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 224 | 0 | IC0300679 | IC5 | 77 | Z-107G | REPLACE MEMBRANE | 1 | 06APR04 05:00* | 06APR04 05:59 | DR-Y ML-Y ORT3-Y R-L | 385 |
| 225 | 1 | IC4.1E-1 | IC5 | 76 | ICP-04.001 | STEAM PRESSURE INSTRUMENTS - | 11 | 06APR04 05:00 | 06APR04 15:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 226 | 1 | IC5.73A | IC5 | 76 | ICP-05.073 | ICP-5.73 T-34A ACCUMULATOR LEVEL | 14 | 06APR04 06:00* | 06APR04 19:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 227 | 1 | IC4.1E-2 | IC5 | 76 | ICP-04.001 | STEAM PRESSURE INSTRUMENTS - | 20 | 06APR04 16:00 | 08APR04 11:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 228 | 1 | IC5.73B | IC5 | 76 | ICP-05.073 | ICP-5.73 T-34B ACCUMULATOR LEVEL | 14 | 07APR04 05:00* | 08APR04 06:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 229 | 1 | IC5.62 | IC5 | 76 | 1ICP-05.06 | ICP-05.062 RCP A CCW FLOW INSTRU CAL | 8 | 07APR04 11:00* | 08APR04 06:59 | DR-Y ML-Y ORT3-Y R-L | 5 |
| **I&C VALVE TEAM** | | | | | | | | | | | |
| 230 | 1 | IC5.49DAY | ICV | 76 | ICP-05.049 | ICP 5.49 SEC CONTROL VALVES | 198 | 04APR04 05:00A | 24APR04 10:59 | DR-Y ML-Y ORT3-Y R-L | 14 |
| 231 | 1 | IC5.49NGT | ICV | 76 | ICP-05.049 | ICP 5.49 SEC CONTROL VALVES | 188 | 04APR04 17:00A | 21APR04 00:59 | DR-Y ML-Y ORT3-Y R-L | 11 |
| 232 | 1 | IC0406276 | ICV | 76 | MS-02074 | 1MS-2074 DIAGNOSTIC TEST VALVE | 4 | 06APR04 11:00* | 06APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 390 |
| 233 | 1 | IC0300947 | ICV | 76 | SI-00836A- | SI-836A DIAGNOSTIC CHECK | 4 | 07APR04 05:00* | 07APR04 08:59 | DR-Y ML-Y ORT3-Y R-L | 0 |





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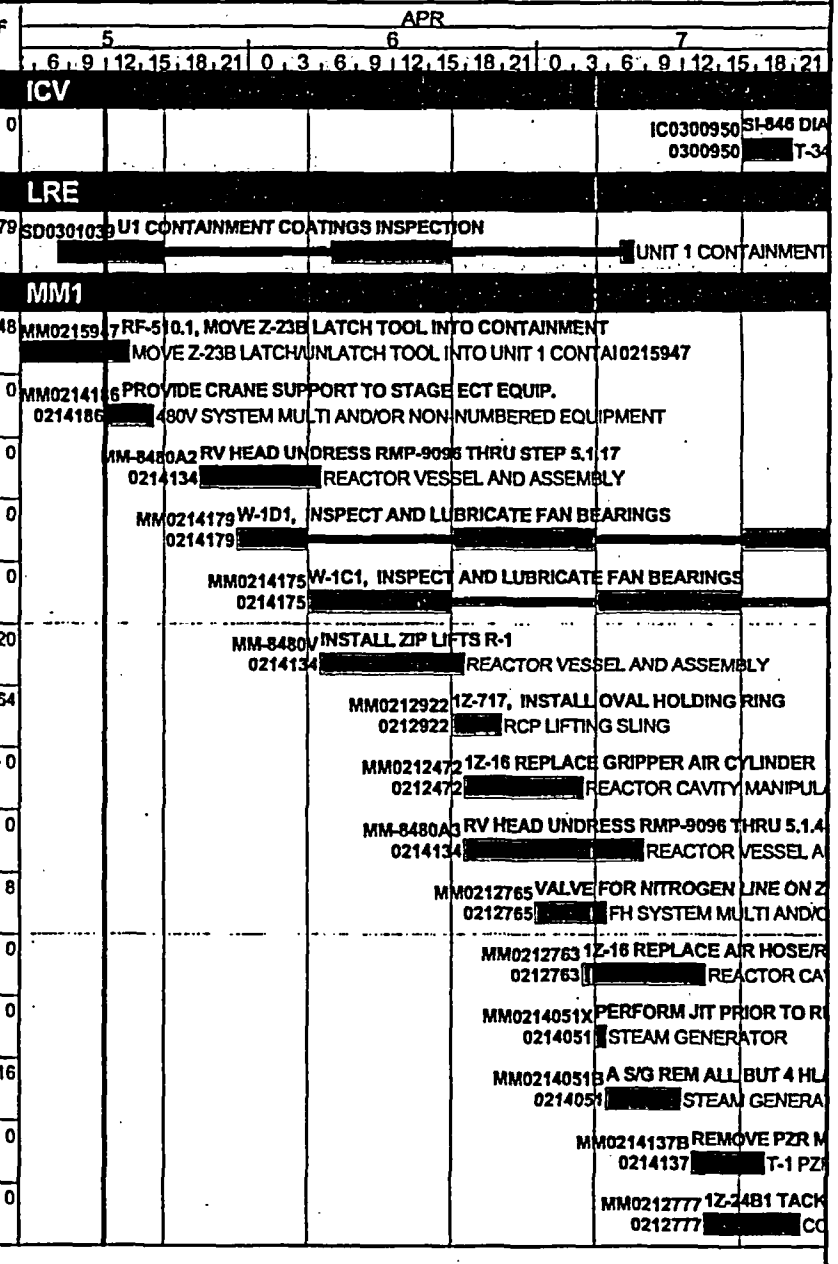
# WORKING SCHEDULE

after 05APR04 12:00

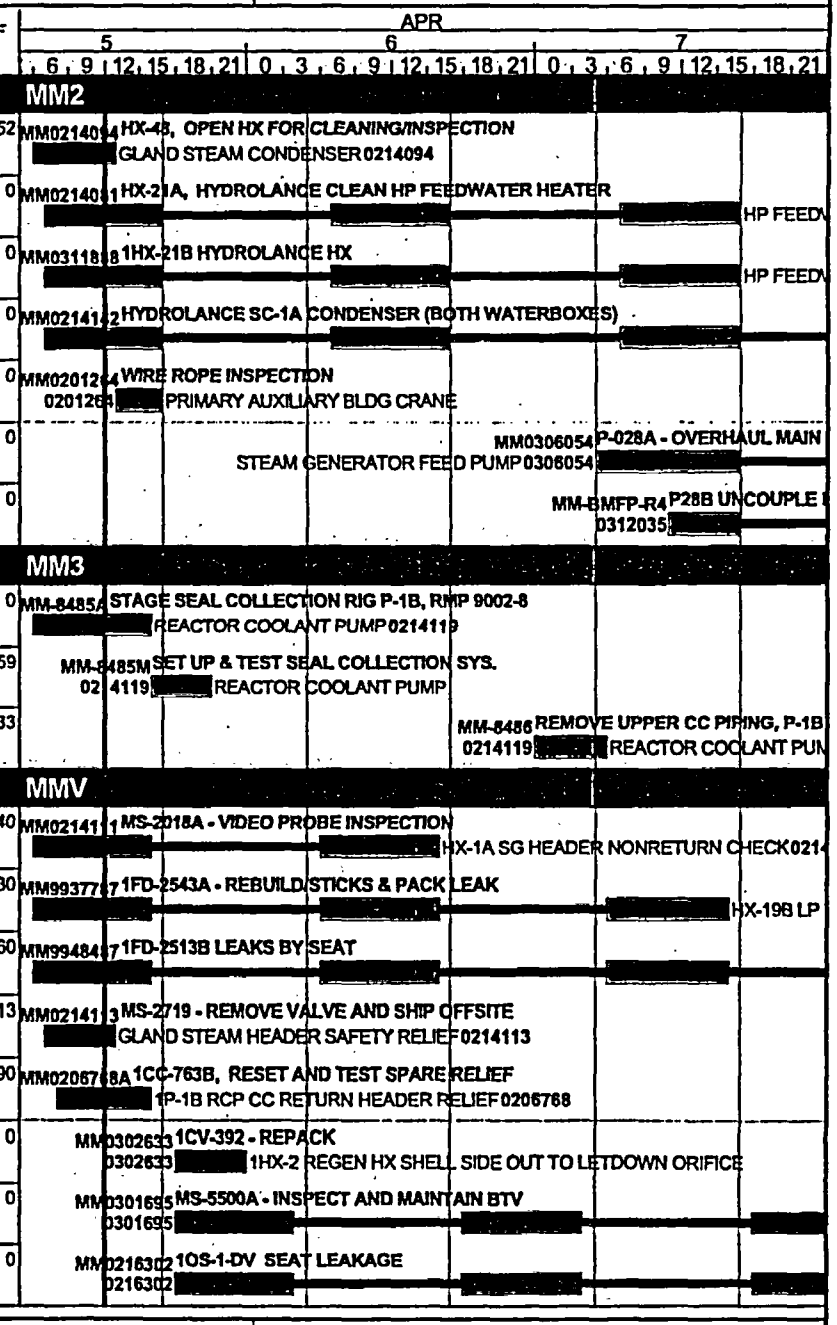
| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **I&C VALVE TEAM** | | | | | | | | | | | |
| 234 | 1 | IC0300950 | ICV | 76 | SI-00846-O | SI-846 DIAGNOSTIC CHECK | 4 | 07APR04 17:00* | 07APR04 20:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| **LICENSING RENEWAL** | | | | | | | | | | | |
| 235 | 1 | SD0301039 | LRE | 77 | U1-CONTAIN | U1 CONTAINMENT COATINGS INSPECTION | 16 | 05APR04 08:00A | 07APR04 07:59 | DR-Y ML-Y ORT3-Y R-L | 179 |
| **MECHANICAL MAINTENANCE MM1 RIDINGS/ BRITTINGHAM** | | | | | | | | | | | |
| 236 | 1 | MM0215947 | MM1 | 77 | O-RF-510.1 | RF-510.1, MOVE Z-23B LATCH TOOL INTO | 2 | 04APR04 20:00A | 05APR04 13:59 | DR-N ML-N ORT3-N R-L | 48 |
| 237 | 1 | MM0214186 | MM1 | 77 | 480V | PROVIDE CRANE SUPPORT TO STAGE | 4 | 05APR04 12:00 | 05APR04 15:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 238 | 1 | MM-8480A2 | MM1 | 76 | R-1 | RV HEAD UNDRESS RMP-9096 THRU STEP | 10 | 05APR04 20:00* | 06APR04 05:59 | DR-N ML-N ORT3-N R-H | 0 |
| 239 | 1 | MM0214179 | MM1 | 76 | W-001D1 | W-1D1, INSPECT AND LUBRICATE FAN | 40 | 05APR04 23:00 | 09APR04 02:59 | DR-N ML-N ORT3-N R-L | 0 |
| 240 | 1 | MM0214175 | MM1 | 76 | W-001C1 | W-1C1, INSPECT AND LUBRICATE FAN | 40 | 06APR04 05:00 | 09APR04 08:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 241 | 1 | MM-8480V | MM1 | 76 | R-1 | INSTALL ZIP LIFTS R-1 | 12 | 06APR04 06:00 | 06APR04 17:59 | DR-Y ML-Y ORT3-Y R-H | 20 |
| 242 | 1 | MM0212922 | MM1 | 78 | Z-717 | 1Z-717, INSTALL OVAL HOLDING RING | 4 | 06APR04 17:00* | 06APR04 20:59 | DR-N ML-N ORT3-N R-L | 54 |
| 243 | 1 | MM0212472 | MM1 | 76 | Z-016 | 1Z-16 REPLACE GRIPPER AIR CYLINDER | 10 | 06APR04 18:00 | 07APR04 03:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 244 | 1 | MM-8480A3 | MM1 | 76 | R-1 | RV HEAD UNDRESS RMP-9096 THRU 5.1.42 | 15 | 06APR04 18:00 | 07APR04 08:59 | DR-Y ML-Y ORT3-Y R-H | 0 |
| 245 | 1 | MM0212765 | MM1 | 76 | FH | VALVE FOR NITROGEN LINE ON Z-16 LEAKS, | 6 | 07APR04 00:00* | 07APR04 05:59 | DR-Y ML-Y ORT3-Y R-L | 8 |
| 246 | 1 | MM0212763 | MM1 | 76 | Z-016 | 1Z-16 REPLACE AIR HOSE/REEL | 10 | 07APR04 04:00 | 07APR04 13:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 247 | 1 | MM0214051X | MM1 | 76 | HX-001A | PERFORM JIT PRIOR TO REMOVING BOLTING | 1 | 07APR04 05:00* | 07APR04 05:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 248 | 1 | MM0214051B | MM1 | 76 | HX-001A | A S/G REM ALL BUT 4 HU/CL MANWAY STUDS | 6 | 07APR04 06:00 | 07APR04 11:59 | DR-Y ML-Y ORT3-Y R-L | 16 |
| 249 | 1 | MM0214137B | MM1 | 76 | RC-00434 | REMOVE PZR MISSLE SHIELD BLOCKS | 6 | 07APR04 13:00 | 07APR04 18:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 250 | 1 | MM0212777 | MM1 | 76 | Z-024B1 | 1Z-24B1 TACK WELD CABLE KEEPER | 8 | 07APR04 14:00* | 07APR04 21:59 | DR-Y ML-Y ORT3-Y R-M | 0 |



# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **MECHANICAL MAINTENANCE MM2 BONENFANT (BOP)** | | | | | | | | | | | |
| 251 | 1 | MM0214094 | MM2 | 76 | HX-048 | HX-48, OPEN HX FOR CLEANING/INSPECTION | 1 | 05APR04 06:00A | 05APR04 12:59 | DR-Y ML-Y ORT3-Y R-L | 52 |
| 252 | 1 | MM0214081 | MM2 | 76 | HX-021A | HX-21A, HYDROLANCE CLEAN HP FEEDWATER | 25 | 05APR04 07:00A | 07APR04 16:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 253 | 1 | MM0311888 | MM2 | 76 | HX-021B | 1HX-21B HYDROLANCE HX | 25 | 05APR04 07:00A | 07APR04 16:59 | DR-N ML-N ORT3-N R-L | 0 |
| 254 | 1 | MM0214142 | MM2 | 76 | SC-1A | HYDROLANCE SC-1A CONDENSER (BOTH | 43 | 05APR04 07:00A | 09APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 255 | 0 | MM0201264 | MM2 | 76 | Z-015 | WIRE ROPE INSPECTION | 4 | 05APR04 13:00* | 05APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 256 | 1 | MM0306054 | MM2 | 76 | P-028A | P-028A - OVERHAUL MAIN FEED PUMP | 100 | 07APR04 05:00 | 15APR04 08:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 257 | 1 | MM-BMFP-R4 | MM2 | 71 | P-028B-M | P28B UNCOUPLE MOTOR FROM SPEED | 8 | 07APR04 11:00 | 08APR04 06:59 | | 0 |
| **MECHANICAL MAINTENANCE- RIDINGS/BRITT (RCP "B")** | | | | | | | | | | | |
| 258 | 1 | MM-8485A | MM3 | 76 | P-001B | STAGE SEAL COLLECTION RIG P-1B, | 4 | 05APR04 06:00A | 05APR04 15:59 | DR-N ML-N ORT3-N R-M | 0 |
| 259 | 1 | MM-8485M | MM3 | 76 | P-001B | SET UP & TEST SEAL COLLECTION SYS. | 5 | 05APR04 16:00 | 05APR04 20:59 | DR-N ML-N ORT3-N R-M | 59 |
| 260 | 1 | MM-8486 | MM3 | 76 | P-001B | REMOVE UPPER CC PIPING, P-1B | 6 | 07APR04 00:00 | 07APR04 05:59 | DR-Y ML-Y ORT3-N R-M | 33 |
| **MECHANICAL VALVE, VANDERVELDE/KENNEY** | | | | | | | | | | | |
| 261 | 1 | MM0214111 | MMV | 76 | MS-02018A | MS-2018A - VIDEO PROBE INSPECTION | 14 | 05APR04 06:00A | 06APR04 15:59 | DR-Y ML-Y ORT3-Y R-L | 140 |
| 262 | 1 | MM9937787 | MMV | 76 | FD-02543A | 1FD-2543A - REBUILD/STICKS & PACK | 24 | 05APR04 06:00A | 07APR04 15:59 | DR-Y ML-Y ORT3-Y R-L | 30 |
| 263 | 1 | MM9948487 | MMV | 76 | FD-02513B | 1FD-2513B LEAKS BY SEAT | 34 | 05APR04 06:00A | 08APR04 15:59 | DR-Y ML-Y ORT3-Y R-L | 60 |
| 264 | 1 | MM0214113 | MMV | 76 | MS-02719 | MS-2719 - REMOVE VALVE AND SHIP | 1 | 05APR04 07:00A | 05APR04 12:59 | DR-N ML-N ORT3-N R-L | 13 |
| 265 | 1 | MM0206768A | MMV | 76 | CC-00763B | 1CC-763B, RESET AND TEST SPARE RELIEF | 4 | 05APR04 08:00A | 05APR04 15:59 | | 90 |
| 266 | 1 | MM0302633 | MMV | 76 | CV-00392 | 1CV-392 - REPACK | 6 | 05APR04 18:00* | 05APR04 23:59 | DR-N ML-N ORT3-N R-L | 0 |
| 267 | 1 | MM0301695 | MMV | 76 | MS-05500A | MS-5500A - INSPECT AND MAINTAIN BTV | 35 | 05APR04 18:00* | 08APR04 22:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 268 | 1 | MM0216302 | MMV | 76 | OS-00001-D | 1OS-1-DV SEAT LEAKAGE | 40 | 05APR04 18:00* | 09APR04 03:59 | DR-Y ML-Y ORT3-Y R-L | 0 |





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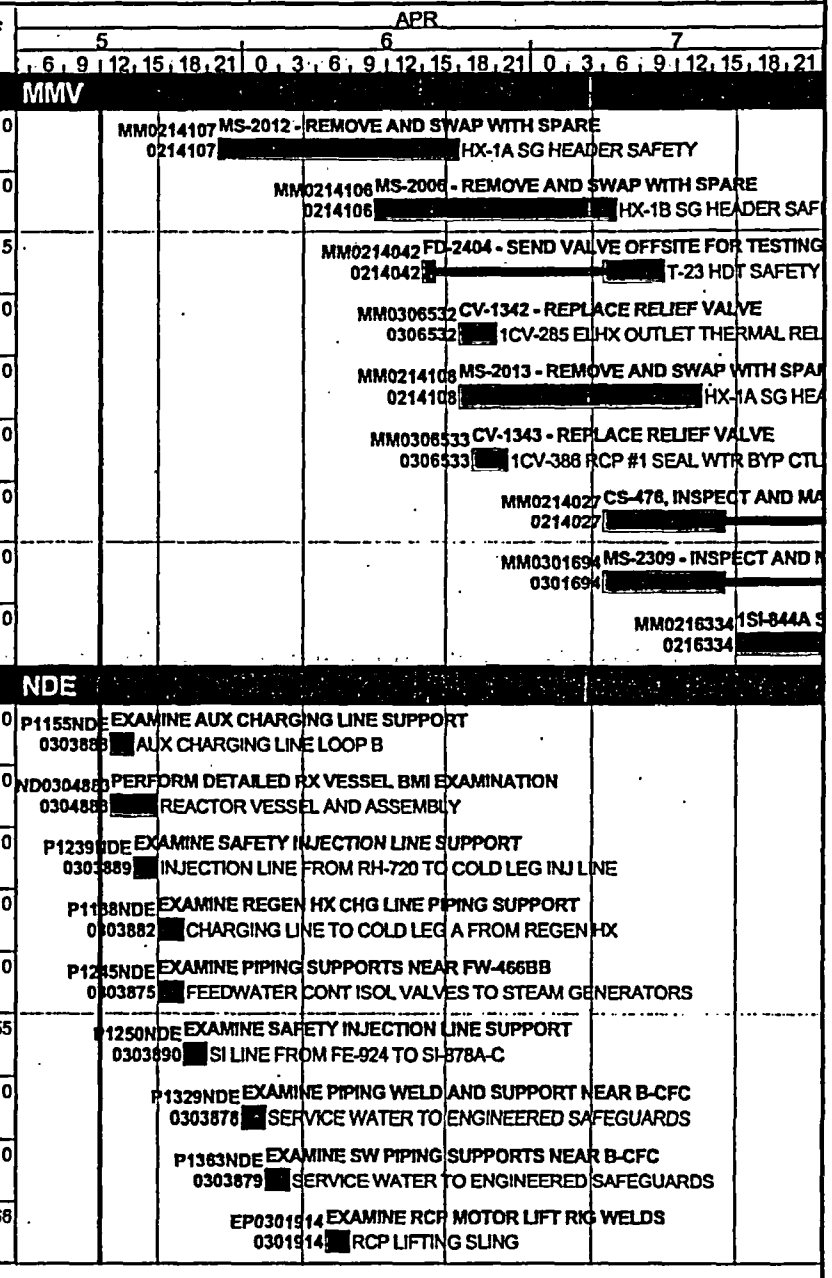
# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **MECHANICAL VALVE, VANDERVELDE/KENNEY** | | | | | | | | | | | |
| 269 | 1 | MM0214107 | MMV | 76 | MS-02012 | MS-2012 - REMOVE AND SWAP WITH SPARE | 20 | 05APR04 22:00* | 06APR04 17:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 270 | 1 | MM0214106 | MMV | 76 | MS-02006 | MS-2006 - REMOVE AND SWAP WITH SPARE | 20 | 06APR04 11:00 | 07APR04 06:59 | DR-N ML-N ORT3-N R-L | 0 |
| 271 | 1 | MM0214042 | MMV | 76 | FD-02404 | FD-2404 - SEND VALVE OFFSITE FOR TESTING | 6 | 06APR04 15:00* | 07APR04 10:59 | DR-Y ML-Y ORT3-N R-L | 5 |
| 272 | 1 | MM0306532 | MMV | 76 | CV-01342 | CV-1342 - REPLACE RELIEF VALVE | 3 | 06APR04 18:00 | 06APR04 20:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 273 | 1 | MM0214108 | MMV | 76 | MS-02013 | MS-2013 - REMOVE AND SWAP WITH SPARE | 20 | 06APR04 18:00* | 07APR04 13:59 | DR-Y ML-Y ORT3-N R-M | 0 |
| 274 | 1 | MM0306533 | MMV | 76 | CV-01343 | CV-1343 - REPLACE RELIEF VALVE | 3 | 06APR04 19:00 | 06APR04 21:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 275 | 1 | MM0214027 | MMV | 76 | CS-00476 | CS-476, INSPECT AND MAINTAIN VALVE, RMP | 30 | 07APR04 06:00* | 09APR04 15:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 276 | 1 | MM0301694 | MMV | 76 | MS-02309 | MS-2309 - INSPECT AND MAINTAIN BTV | 30 | 07APR04 06:00* | 09APR04 15:59 | DR-Y ML-Y ORT3-Y R-M | 0 |
| 277 | 1 | MM0216334 | MMV | 76 | SI-00844A | 1SI-844A SEAT LEAKAGE | 38 | 07APR04 17:00 | 09APR04 04:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| **NON-DESTRUCTIVE TESTING** | | | | | | | | | | | |
| 278 | 1 | P1155NDE | NDE | 77 | PIPE RC 25 | EXAMINE AUX CHARGING LINE | 2 | 05APR04 13:00* | 05APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 279 | 1 | ND0304883 | NDE | 76 | R-1 | PERFORM DETAILED RX VESSEL BMI | 4 | 05APR04 13:00* | 05APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 280 | 1 | P1239NDE | NDE | 77 | PIPE SI 25 | EXAMINE SAFETY INJECTION LINE | 2 | 05APR04 15:00 | 05APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 281 | 1 | P1138NDE | NDE | 77 | PIPE CH 25 | EXAMINE REGEN HX CHG LINE PIPING | 2 | 05APR04 17:00 | 05APR04 18:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 282 | 1 | P1245NDE | NDE | 77 | PIPING EB- | EXAMINE PIPING SUPPORTS NEAR | 2 | 05APR04 17:00 | 05APR04 18:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 283 | 1 | P1250NDE | NDE | 77 | PIPE SI 15 | EXAMINE SAFETY INJECTION LINE | 2 | 05APR04 19:00 | 05APR04 20:59 | DR-Y ML-Y ORT3-Y R-L | 455 |
| 284 | 1 | P1329NDE | NDE | 77 | PIPING HB- | EXAMINE PIPING WELD AND SUPPORT NEAR | 2 | 06APR04 00:00* | 06APR04 01:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 285 | 1 | P1363NDE | NDE | 77 | PIPING HB- | EXAMINE SW PIPING SUPPORTS NEAR B-CFC | 2 | 06APR04 02:00 | 06APR04 03:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 286 | 1 | EP0301914 | NDE | 77 | Z-717 | EXAMINE RCP MOTOR LIFT RIG WELDS | 2 | 06APR04 07:00* | 06APR04 08:59 | DR-Y ML-Y ORT3-Y R-L | 68 |





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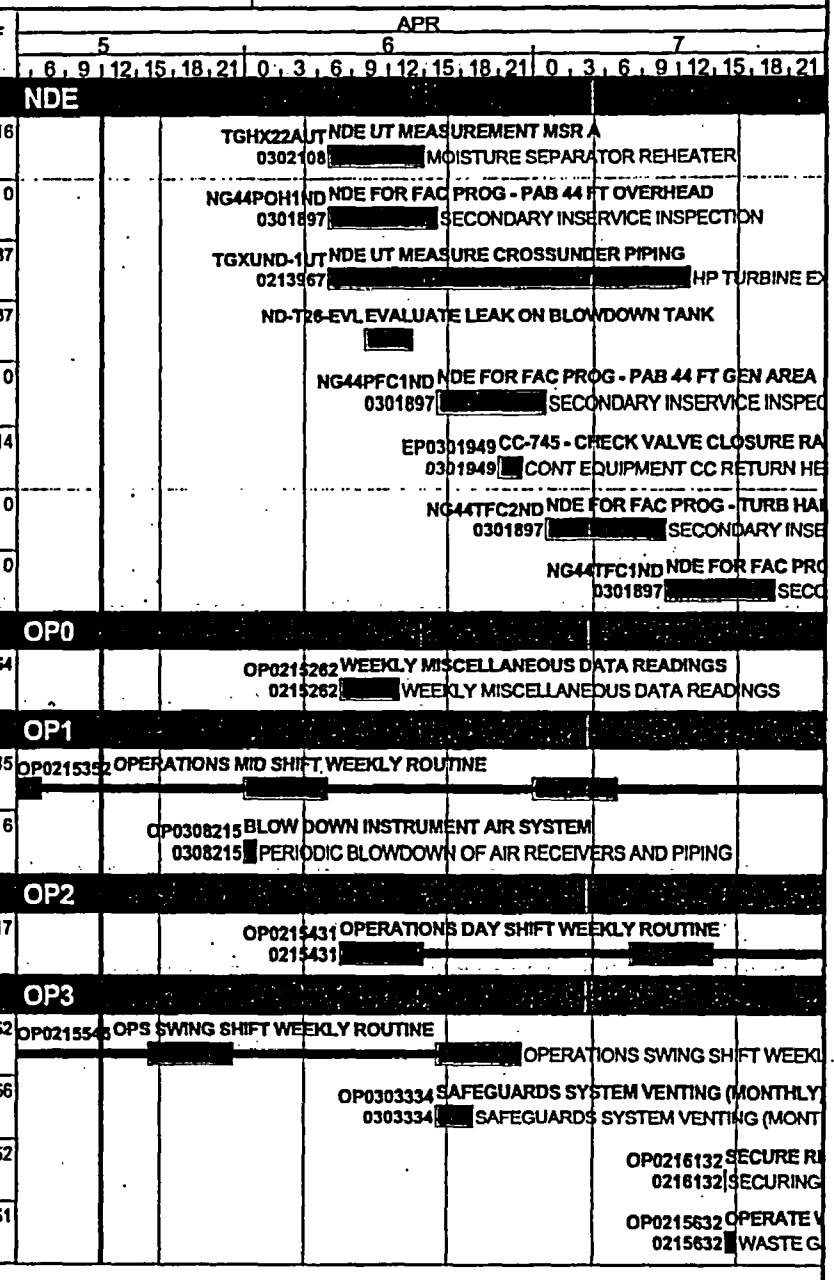
# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **NON-DESTRUCTIVE TESTING** | | | | | | | | | | | |
| 287 | 1 | TGHX22AUT | NDE | 76 | HX-022A | NDE UT MEASUREMENT MSR A | 8 | 06APR04 07:00 | 06APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 16 |
| 288 | 1 | NG44POH1ND | NDE | 77 | IST-SISI | NDE FOR FAC PROG - PAB 44 FT OVERHEAD | 9 | 06APR04 07:00* | 06APR04 15:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 289 | 1 | TGXUND-1UT | NDE | 76 | PIPING CRO | NDE UT MEASURE CROSSUNDER PIPING | 30 | 06APR04 07:00 | 07APR04 12:59 | DR-Y ML-Y ORT3-Y R-L | 287 |
| 290 | 1 | ND-T26-EVL | NDE | | T-026 | EVALUATE LEAK ON BLOWDOWN TANK | 4 | 06APR04 10:00* | 06APR04 13:59 | | 537 |
| 291 | 1 | NG44PFC1ND | NDE | 77 | IST-SISI | NDE FOR FAC PROG - PAB 44 FT GEN AREA | 9 | 06APR04 16:00 | 07APR04 00:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 292 | 1 | EP0301949 | NDE | 77 | CC-00745 | CC-745 - CHECK VALVE CLOSURE | 2 | 06APR04 21:00* | 06APR04 22:59 | DR-Y ML-Y ORT3-Y R-L | 114 |
| 293 | 1 | NG44TFC2ND | NDE | 77 | IST-SISI | NDE FOR FAC PROG - TURB HALL 44 FT | 10 | 07APR04 01:00* | 07APR04 10:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 294 | 1 | NG44TFC1ND | NDE | 77 | IST-SISI | NDE FOR FAC PROG - TRB HALL 44 FT GEN | 9 | 07APR04 11:00 | 07APR04 19:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| **OPERATIONS RELIEFS** | | | | | | | | | | | |
| 295 | 0 | OP0215262 | OP0 | 75 | O-PC-021.4 | WEEKLY MISCELLANEOUS DATA | 5 | 06APR04 08:00* | 06APR04 12:59 | DR-N ML-N ORT3-N R-L | 254 |
| **OPERATIONS MIDSHIFT** | | | | | | | | | | | |
| 296 | 0 | OP0215352 | OP1 | 76 | O-PC-MIDS | OPERATIONS MID SHIFT WEEKLY ROUTINE | 21 | 03APR04 00:00A | 08APR04 06:59 | | 245 |
| 297 | 0 | OP0308215 | OP1 | 75 | O-PC-045.1 | BLOW DOWN INSTRUMENT AIR | 1 | 06APR04 00:00* | 06APR04 00:59 | DR-N ML-N ORT3-N R-L | 6 |
| **OPERATIONS DAYSHIFT** | | | | | | | | | | | |
| 298 | 0 | OP0215431 | OP2 | 77 | O-PC-DAYS | OPERATIONS DAY SHIFT WEEKLY ROUTINE | 42 | 06APR04 08:00* | 11APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 217 |
| **OPERATIONS SWINGSHIFT** | | | | | | | | | | | |
| 299 | 0 | OP0215546 | OP3 | 76 | O-PC-SWING | OPS SWING SHIFT WEEKLY ROUTINE | 14 | 02APR04 16:00A | 06APR04 22:59 | | 252 |
| 300 | 2 | OP0303334 | OP3 | 77 | TS-ECCS-00 | SAFEGUARDS SYSTEM VENTING (MONTHLY) | 3 | 06APR04 16:00* | 06APR04 18:59 | DR-N ML-N ORT3-N R-L | 256 |
| 301 | 2 | OP0216132 | OP3 | 75 | O-PC-025A | SECURE RECIRC OF RWST/RESTORE SFP | 0 | 07APR04 16:00* | 06APR04 22:59 | DR-N ML-N ORT3-N R-L | 252 |
| 302 | 0 | OP0215632 | OP3 | 75 | O-PC-009.7 | OPERATE WASTE GAS COMPRESSOR TO | 1 | 07APR04 16:00* | 07APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 251 |





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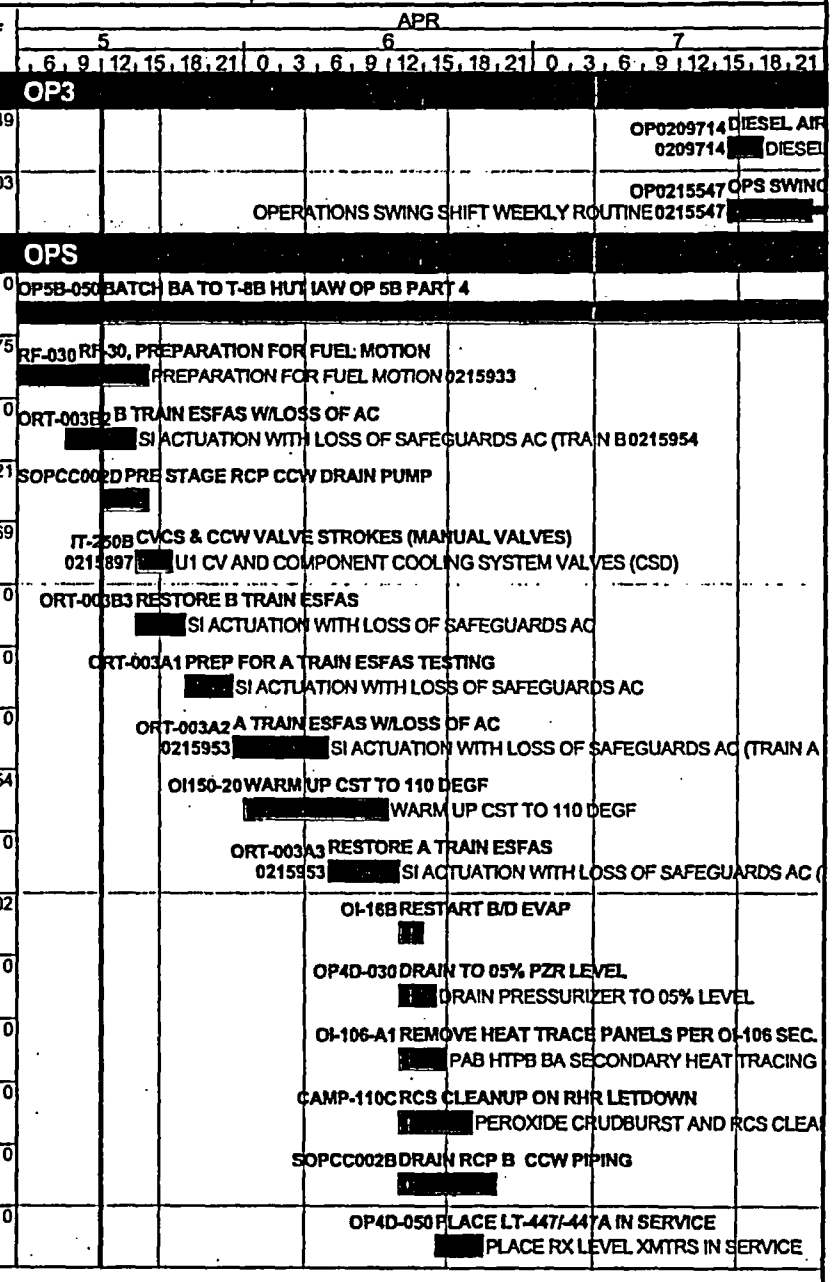
# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **OPERATIONS SWINGSHIFT** | | | | | | | | | | | |
| 303 | 0 | OP0209714 | OP3 | 75 | O-PC-009.4 | DIESEL AIR COMPRESSOR PERIODIC CHKS | 3 | 07APR04 16:00* | 07APR04 18:59 | DR-N ML-N ORT3-N R-L | 249 |
| 304 | 0 | OP0215547 | OP3 | 75 | O-PC-SWING | OPS SWING SHIFT WEEKLY ROUTINE | 49 | 07APR04 16:00* | 13APR04 22:59 | DR-Y ML-Y ORT3-Y R-L | 203 |
| **OPERATIONS** | | | | | | | | | | | |
| 305 | 1 | OP5B-050 | OPS | | T-008B | BATCH BA TO T-8B HUT IAW OP 5B PART 4 | 84 | 03APR04 12:00A | 08APR04 23:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 306 | 1 | RF-030 | OPS | 77 | O-RF-030 | RF-30, PREPARATION FOR FUEL MOTION | 4 | 04APR04 09:00A | 05APR04 15:59 | DR-N ML-N ORT3-N R-L | 75 |
| 307 | 1 | ORT-003B2 | OPS | 70 | O-RT-003B | B TRAIN ESFAS W/LOSS OF AC | 3 | 05APR04 09:00A | 05APR04 14:59 | DR-N ML-N ORT3-Y R-H | 0 |
| 308 | 1 | SOPCC002D | OPS | | P-001B-M | PRE STAGE RCP CCW DRAIN PUMP | 4 | 05APR04 12:00 | 05APR04 15:59 | DR-N ML-N ORT3-N R-L | 21 |
| 309 | 1 | IT-250B | OPS | 77 | O-IT-0250 | CVCS & CCW VALVE STROKES (MANUAL VALVES) | 3 | 05APR04 15:00 | 05APR04 17:59 | DR-N ML-N ORT3-N R-L | 469 |
| 310 | 1 | ORT-003B3 | OPS | | O-RT-003B | RESTORE B TRAIN ESFAS | 4 | 05APR04 15:00 | 05APR04 18:59 | DR-N ML-N ORT3-N R-L | 0 |
| 311 | 1 | ORT-003A1 | OPS | | O-RT-003A | PREP FOR A TRAIN ESFAS TESTING | 4 | 05APR04 19:00 | 05APR04 22:59 | DR-N ML-N ORT3-N R-L | 0 |
| 312 | 1 | ORT-003A2 | OPS | 70 | O-RT-003A | A TRAIN ESFAS W/LOSS OF AC | 8 | 05APR04 23:00 | 06APR04 06:59 | DR-N ML-N ORT3-Y R-H | 0 |
| 313 | 1 | OI150-20 | OPS | | OI-150 | WARM UP CST TO 110 DEGF | 12 | 06APR04 00:00* | 06APR04 11:59 | DR-N ML-N ORT3-N R-L | 54 |
| 314 | 1 | ORT-003A3 | OPS | 70 | O-RT-003A | RESTORE A TRAIN ESFAS | 6 | 06APR04 07:00 | 06APR04 12:59 | DR-N ML-N ORT3-N R-L | 0 |
| 315 | 0 | OI-16B | OPS | | OI-16A | RESTART B/D EVAP | 2 | 06APR04 13:00 | 06APR04 14:59 | DR-N ML-N ORT3-N R-L | 802 |
| 316 | 1 | OP4D-030 | OPS | | OP-4D | DRAIN TO 05% PZR LEVEL | 3 | 06APR04 13:00 | 06APR04 15:59 | DR-N ML-N ORT3-N R-L | 0 |
| 317 | 1 | OI-106-A1 | OPS | | X-17B | REMOVE HEAT TRACE PANELS PER OI-106 SEC. 5.4 | 4 | 06APR04 13:00* | 06APR04 16:59 | DR-N ML-N ORT3-N R-L | 0 |
| 318 | 1 | CAMP-110C | OPS | | CAMP-110 | RCS CLEANUP ON RHR LETDOWN | 6 | 06APR04 13:00 | 06APR04 18:59 | DR-N ML-N ORT3-N R-L | 0 |
| 319 | 1 | SOPCC002B | OPS | | P-001B-M | DRAIN RCP B CCW PIPING | 8 | 06APR04 13:00 | 06APR04 20:59 | DR-N ML-N ORT3-N R-L | 0 |
| 320 | 1 | OP4D-050 | OPS | | OP-4D | PLACE LT-447/-447A IN SERVICE | 4 | 06APR04 16:00 | 06APR04 19:59 | DR-N ML-N ORT3-N R-L | 0 |





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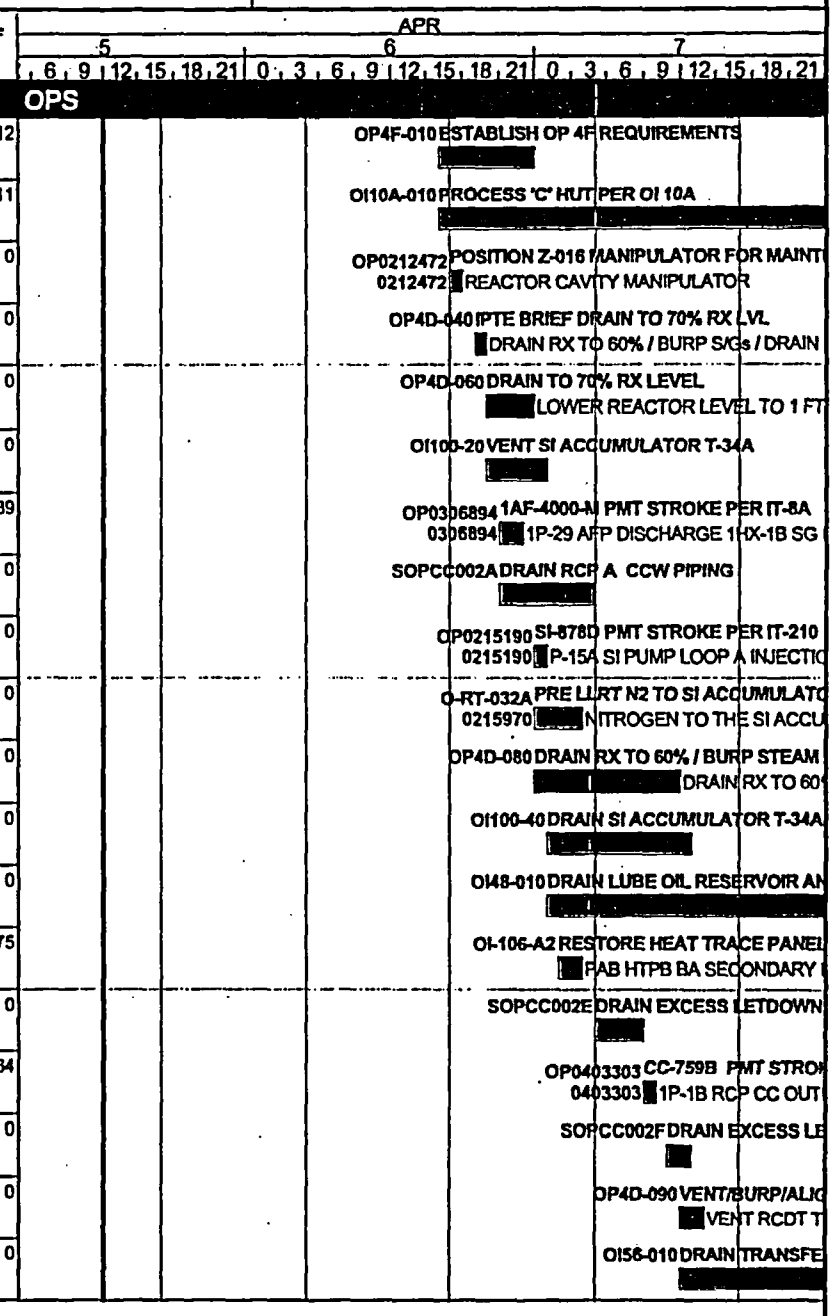
# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **OPERATIONS** | | | | | | | | | | | |
| 321 | 1 | OP4F-010 | OPS | | OP-4F | ESTABLISH OP 4F REQUIREMENTS | 8 | 06APR04 16:00 | 06APR04 23:59 | DR-N ML-N ORT3-N R-L | 12 |
| 322 | 1 | OI10A-010 | OPS | | T-008C | PROCESS 'C' HUT PER OI 10A | 60 | 06APR04 16:00 | 09APR04 03:59 | | 11 |
| 323 | 1 | OP0212472 | OPS | 76 | Z-016 | POSITION Z-016 MANIPULATOR FOR | 1 | 06APR04 17:00 | 06APR04 17:59 | DR-N ML-N ORT3-N R-L | 0 |
| 324 | 1 | OP4D-040 | OPS | | OP-4D | IPTE BRIEF DRAIN TO 70% RX LVL | 1 | 06APR04 19:00 | 06APR04 19:59 | DR-N ML-N ORT3-N R-L | 0 |
| 325 | 1 | OP4D-060 | OPS | | OP-4D | DRAIN TO 70% RX LEVEL | 4 | 06APR04 20:00 | 06APR04 23:59 | DR-N ML-N ORT3-N R-L | 0 |
| 326 | 1 | OI100-20 | OPS | | T-034A | VENT SI ACCUMULATOR T-34A | 5 | 06APR04 20:00 | 07APR04 00:59 | DR-N ML-N ORT3-N R-L | 0 |
| 327 | 1 | OP0306894 | OPS | 82 | AF-04000-M | 1AF-4000-M PMT STROKE PER IT-8A | 2 | 06APR04 21:00 | 06APR04 22:59 | DR-N ML-N ORT3-N R-L | 239 |
| 328 | 1 | SOPCC002A | OPS | | P-001A-M | DRAIN RCP A CCW PIPING | 8 | 06APR04 21:00 | 07APR04 04:59 | DR-N ML-N ORT3-N R-L | 0 |
| 329 | 1 | OP0215190 | OPS | 76 | SI-00878D- | SI-878D PMT STROKE PER IT-210 | 1 | 07APR04 00:00 | 07APR04 00:59 | DR-N ML-N ORT3-N R-L | 0 |
| 330 | 1 | O-RT-032A | OPS | 77 | O-RT-032 | PRE LLRT N2 TO SI ACCUMULATORS | 4 | 07APR04 00:00* | 07APR04 03:59 | DR-N ML-N ORT3-N R-L | 0 |
| 331 | 1 | OP4D-080 | OPS | | OP-4D | DRAIN RX TO 60% / BURP STEAM | 12 | 07APR04 00:00 | 07APR04 11:59 | DR-N ML-N ORT3-N R-L | 0 |
| 332 | 1 | OI100-40 | OPS | | T-034A | DRAIN SI ACCUMULATOR T-34A | 12 | 07APR04 01:00 | 07APR04 12:59 | DR-N ML-N ORT3-N R-L | 0 |
| 333 | 1 | OI48-010 | OPS | | T-036 | DRAIN LUBE OIL RESERVOIR AND SEAL | 35 | 07APR04 01:00 | 08APR04 11:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 334 | 1 | OI-106-A2 | OPS | | X-17B | RESTORE HEAT TRACE PANELS PER OI-106 | 2 | 07APR04 02:00 | 07APR04 03:59 | DR-N ML-N ORT3-N R-L | 75 |
| 335 | 1 | SOPCC002E | OPS | | HX-004 | DRAIN EXCESS LETDOWN CCW PIPING | 4 | 07APR04 05:00 | 07APR04 08:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 336 | 1 | OP0403303 | OPS | 76 | CC-00759B- | CC-759B PMT STROKE PER IT-250 | 1 | 07APR04 09:00 | 07APR04 09:59 | DR-Y ML-Y ORT3-N R-L | 364 |
| 337 | 1 | SOPCC002F | OPS | | HX-004 | DRAIN EXCESS LETDOWN CCW FOR | 2 | 07APR04 11:00 | 07APR04 12:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 338 | 1 | OP4D-090 | OPS | | OP-4D | VENT/BURP/ALIGN RCDT | 2 | 07APR04 12:00 | 07APR04 13:59 | DR-N ML-N ORT3-N R-L | 0 |
| 339 | 1 | OI56-010 | OPS | | OI-56 | DRAIN TRANSFER CANAL | 16 | 07APR04 12:00 | 08APR04 03:59 | DR-Y ML-Y ORT3-N R-L | 0 |





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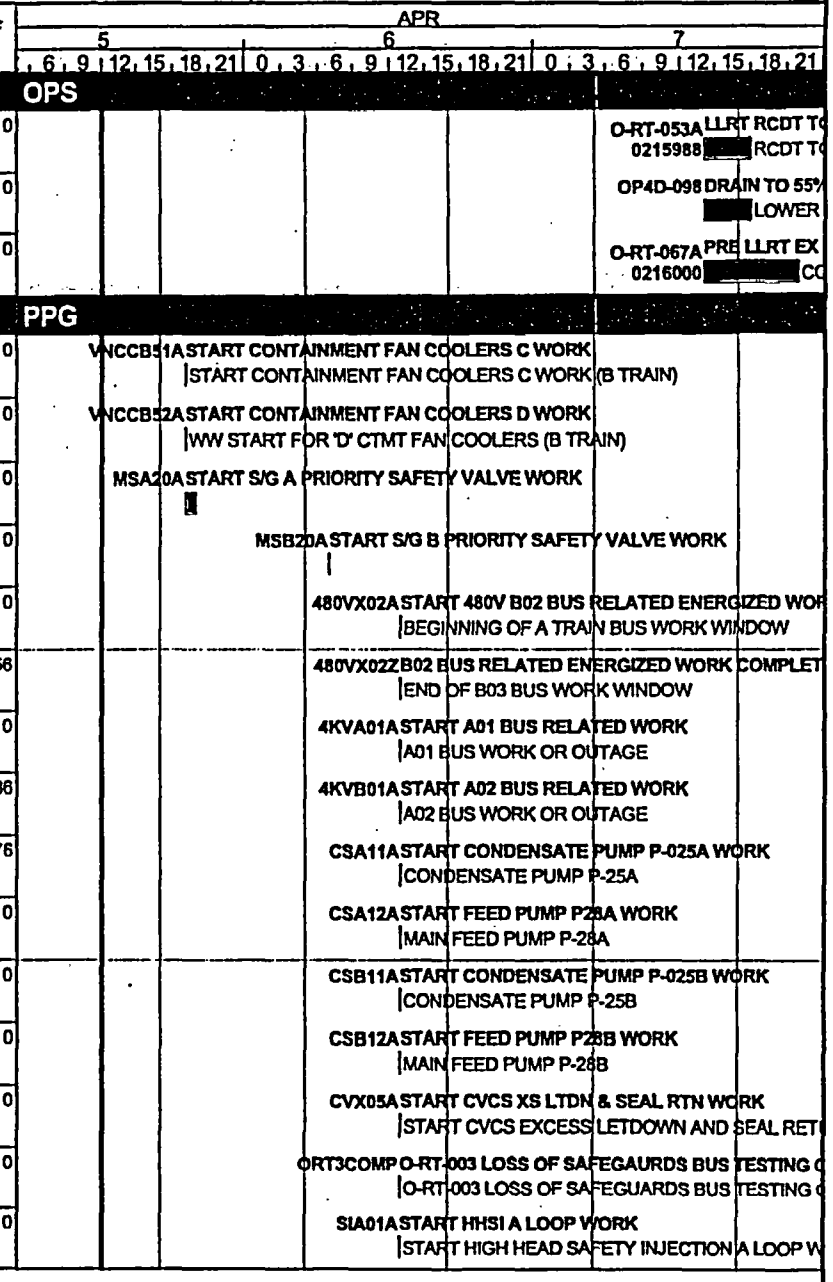
# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **OPERATIONS** | | | | | | | | | | | |
| 340 | 1 | O-RT-053A | OPS | 77 | O-RT-053 | LLRT RCDT TO GAS ANALYZER - PRE ORT | 4 | 07APR04 14:00 | 07APR04 17:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| 341 | 1 | OP4D-098 | OPS | | OP-4D | DRAIN TO 55% RX LEVEL | 4 | 07APR04 14:00 | 07APR04 17:59 | DR-Y ML-N ORT3-N R-H | 0 |
| 342 | 1 | O-RT-067A | OPS | 77 | O-RT-067 | PRE LLRT EX LTDN HX CCW LINES | 8 | 07APR04 14:00 | 07APR04 21:59 | DR-Y ML-Y ORT3-N R-L | 0 |
| **PRODUCTION PLANNING** | | | | | | | | | | | |
| 343 | 1 | VNCCB51A | PPG | | MILESTONE | START CONTAINMENT FAN COOLERS C WORK | 0 | 05APR04 19:00 | 05APR04 18:59 | DR-N ML-N ORT3-N R-L | 0 |
| 344 | 1 | VNCCB52A | PPG | | MILESTONE | START CONTAINMENT FAN COOLERS D WORK | 0 | 05APR04 19:00 | 05APR04 18:59 | DR-N ML-N ORT3-N R-L | 0 |
| 345 | 1 | MSA20A | PPG | | HX-001A | START S/G A PRIORITY SAFETY VALVE WORK | 1 | 05APR04 19:00 | 05APR04 19:59 | DR-N ML-N ORT3-N R-L | 0 |
| 346 | 1 | MSB20A | PPG | | HX-001B | START S/G B PRIORITY SAFETY VALVE WORK | 0 | 06APR04 07:00 | 06APR04 06:59 | DR-N ML-N ORT3-N R-L | 0 |
| 348 | 1 | 480VX02A | PPG | | B-02 | START 480V B02 BUS RELATED ENERGIZED | 0 | 06APR04 13:00 | 06APR04 12:59 | DR-N ML-N ORT3-N R-L | 0 |
| 349 | 1 | 480VX02Z | PPG | | B-02 | B02 BUS RELATED ENERGIZED WORK | 0 | 06APR04 13:00 | 06APR04 12:59 | DR-N ML-N ORT3-N R-L | 356 |
| 350 | 1 | 4KVA01A | PPG | | A-01 | START A01 BUS RELATED WORK | 0 | 06APR04 13:00 | 06APR04 12:59 | DR-N ML-N ORT3-N R-L | 0 |
| 351 | 1 | 4KVB01A | PPG | | 4.16KV | START A02 BUS RELATED WORK | 0 | 06APR04 13:00 | 06APR04 12:59 | DR-N ML-N ORT3-N R-L | 186 |
| 352 | 1 | CSA11A | PPG | | P-025A | START CONDENSATE PUMP P-025A WORK | 0 | 06APR04 13:00 | 06APR04 12:59 | DR-N ML-N ORT3-N R-L | 76 |
| 353 | 1 | CSA12A | PPG | | MILESTONE | START FEED PUMP P28A WORK | 0 | 06APR04 13:00 | 06APR04 12:59 | DR-N ML-N ORT3-N R-L | 0 |
| 354 | 1 | CSB11A | PPG | | P-025B | START CONDENSATE PUMP P-025B WORK | 0 | 06APR04 13:00 | 06APR04 12:59 | DR-N ML-N ORT3-N R-L | 0 |
| 355 | 1 | CSB12A | PPG | | MILESTONE | START FEED PUMP P28B WORK | 0 | 06APR04 13:00 | 06APR04 12:59 | DR-N ML-N ORT3-N R-L | 0 |
| 356 | 1 | CVX05A | PPG | | MILESTONE | START CVCS XS LTDN & SEAL RTN WORK | 0 | 06APR04 13:00 | 06APR04 12:59 | DR-N ML-N ORT3-N R-L | 0 |
| 357 | 1 | ORT3COMP | PPG | | MILESTONE | O-RT-003 LOSS OF SAFEGAURDS BUS | 0 | 06APR04 13:00 | 06APR04 12:59 | DR-N ML-N ORT3-N R-L | 0 |
| 358 | 1 | SIA01A | PPG | | MILESTONE | START HHSI A LOOP WORK | 0 | 06APR04 13:00 | 06APR04 12:59 | DR-N ML-N ORT3-N R-L | 0 |





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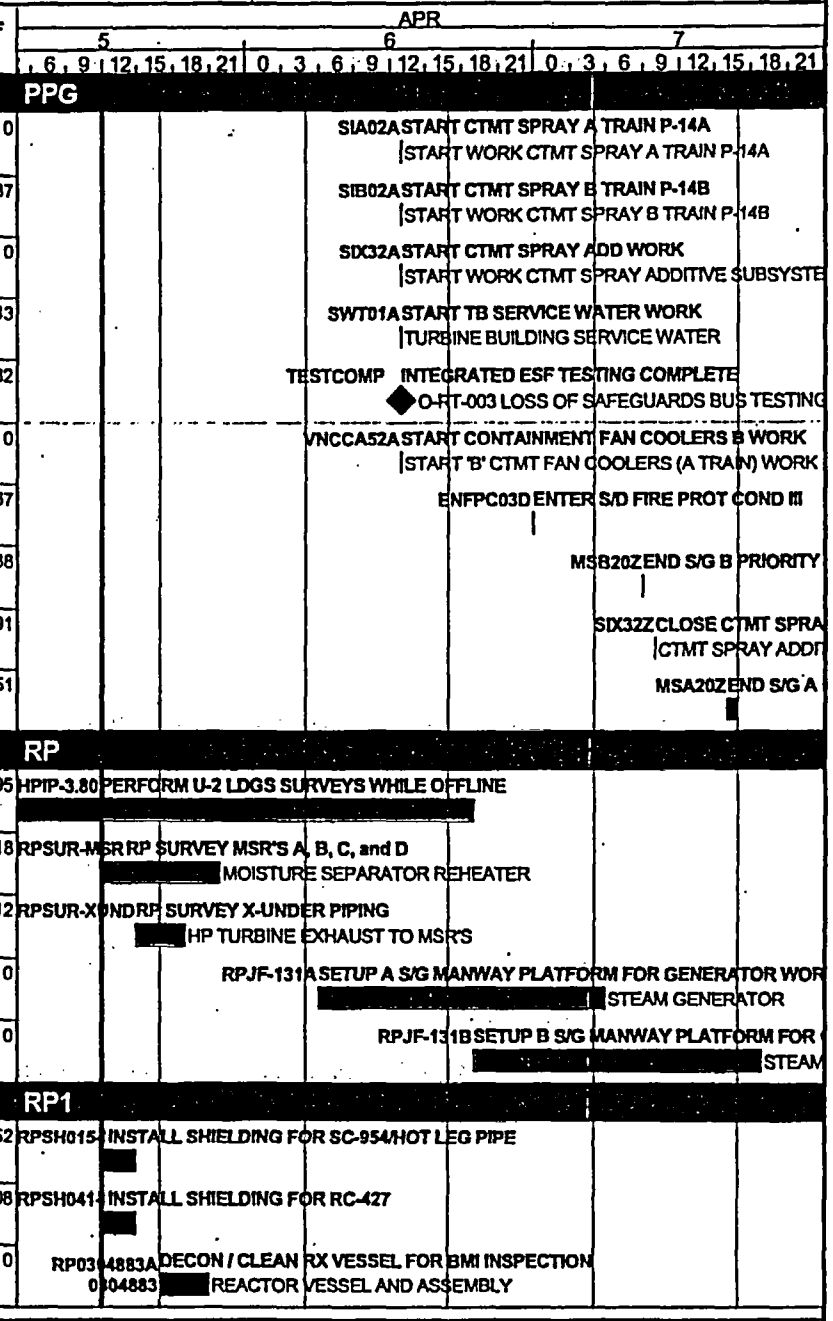
# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **PRODUCTION PLANNING** | | | | | | | | | | | |
| 359 | 1 | SIA02A | PPG | | MILESTONE | START CTMT SPRAY A TRAIN P-14A | 0 | 06APR04 13:00 | 06APR04 12:59 | DR-N ML-N ORT3-N R-L | 0 |
| 360 | 1 | SIB02A | PPG | | MILESTONE | START CTMT SPRAY B TRAIN P-14B | 0 | 06APR04 13:00 | 06APR04 12:59 | DR-N ML-N ORT3-N R-L | 37 |
| 361 | 1 | SIX32A | PPG | | MILESTONE | START CTMT SPRAY ADD WORK | 0 | 06APR04 13:00 | 06APR04 12:59 | DR-N ML-N ORT3-N R-L | 0 |
| 362 | 1 | SWT01A | PPG | | MILESTONE | START TB SERVICE WATER WORK | 0 | 06APR04 13:00 | 06APR04 12:59 | DR-N ML-N ORT3-N R-L | 43 |
| 347 | 1 | TESTCOMP | PPG | | MILESTONE | INTEGRATED ESF TESTING COMPLETE | 0 | | 06APR04 12:59 | DR-N ML-N ORT3-N R-L | 882 |
| 363 | 1 | VNCCA52A | PPG | | MILESTONE | START CONTAINMENT FAN COOLERS B WORK | 0 | 06APR04 13:00 | 06APR04 12:59 | DR-N ML-N ORT3-N R-L | 0 |
| 364 | 1 | ENFPC03D | PPG | | MILESTONE | ENTER S/D FIRE PROT COND III | 0 | 07APR04 00:00 | 06APR04 23:59 | DR-N ML-N ORT3-N R-L | 67 |
| 365 | 1 | MSB20Z | PPG | | HX-001B | END S/G B PRIORITY SAFETY VALVE WORK | 0 | 07APR04 09:00 | 07APR04 08:59 | DR-N ML-N ORT3-N R-L | 38 |
| 366 | 1 | SIX32Z | PPG | | MILESTONE | CLOSE CTMT SPRAY ADD WORK | 0 | 07APR04 10:00 | 07APR04 09:59 | DR-N ML-N ORT3-N R-L | 291 |
| 367 | 1 | MSA20Z | PPG | | MILESTONE | END S/G A PRIORITY SAFETY VALVE WORK | 1 | 07APR04 16:00 | 07APR04 16:59 | DR-N ML-N ORT3-N R-L | 51 |
| **RADIATION PROTECTION** | | | | | | | | | | | |
| 368 | 2 | HPIP-3.80 | RP | | OI-17A | PERFORM U-2 LDGS SURVEYS WHILE | 31 | 04APR04 19:00A | 06APR04 18:59 | DR-N ML-N ORT3-N R-L | 195 |
| 369 | 1 | RPSUR-MSR | RP | | HX-022A | RP SURVEY MSR'S A, B, C, and D | 10 | 05APR04 12:00 | 05APR04 21:59 | DR-N ML-N ORT3-N R-L | 18 |
| 370 | 1 | RPSUR-XUND | RP | | PIPING CRO | RP SURVEY X-UNDER PIPING | 4 | 05APR04 15:00 | 05APR04 18:59 | DR-N ML-N ORT3-N R-L | 12 |
| 371 | 1 | RPJF-131A | RP | | HX-001A | SETUP A S/G MANWAY PLATFORM FOR | 24 | 06APR04 06:00 | 07APR04 05:59 | DR-N ML-N ORT3-N R-L | 0 |
| 372 | 1 | RPJF-131B | RP | | HX-001B | SETUP B S/G MANWAY PLATFORM FOR | 24 | 06APR04 19:00 | 07APR04 18:59 | DR-N ML-N ORT3-N R-L | 0 |
| **LAUNDRY DECON - T. ENGLEMAN** | | | | | | | | | | | |
| 373 | 1 | RPSH015-I | RP1 | | PACKAGE 15 | INSTALL SHIELDING FOR SC-954/HOT LEG PIPE | 3 | 05APR04 12:00* | 05APR04 14:59 | DR-N ML-N ORT3-N R-L | 52 |
| 374 | 1 | RPSH041-I | RP1 | | PACKAGE 41 | INSTALL SHIELDING FOR RC-427 | 3 | 05APR04 12:00* | 05APR04 14:59 | DR-N ML-N ORT3-N R-L | 208 |
| 375 | 1 | RP0304883A | RP1 | 76 | R-1 | DECON / CLEAN RX VESSEL FOR BMI | 4 | 05APR04 17:00 | 05APR04 20:59 | DR-N ML-N ORT3-N R-L | 0 |





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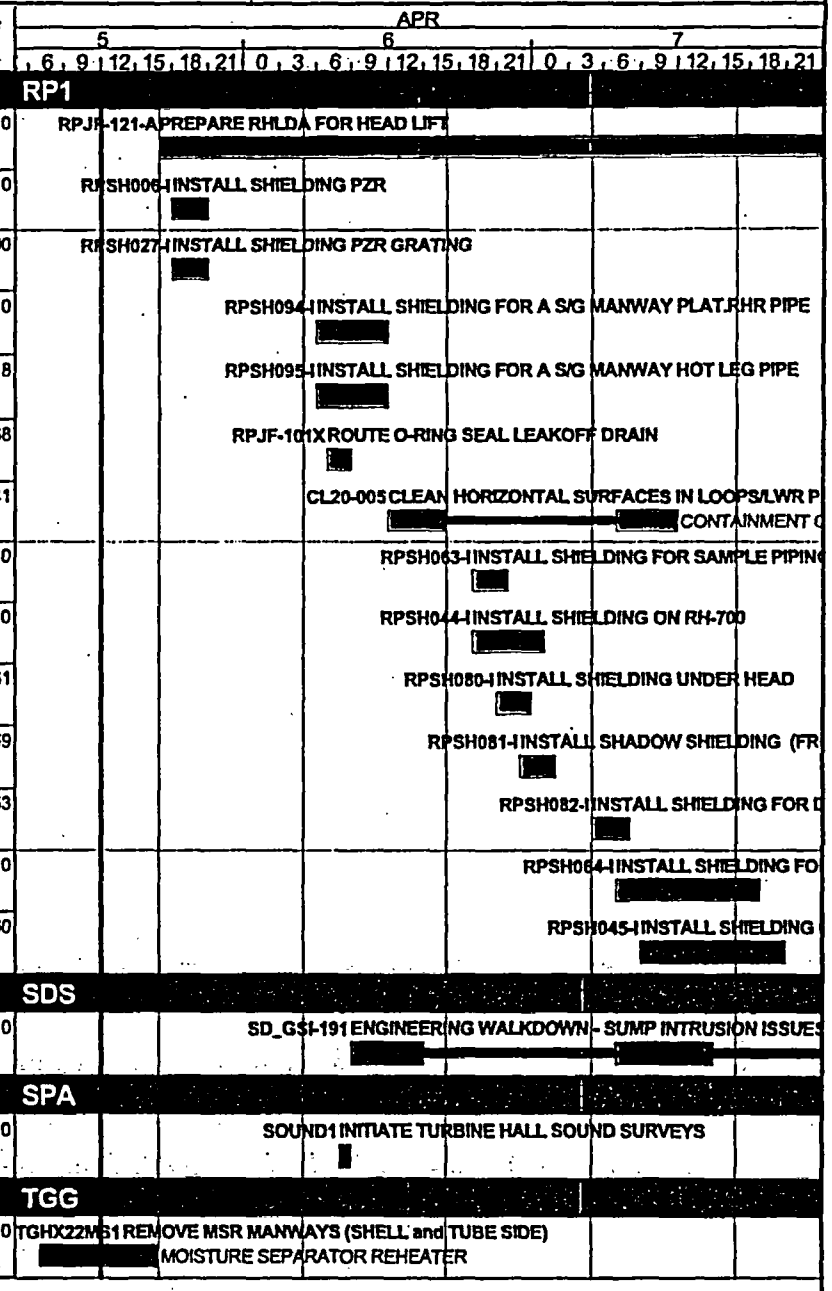
# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **LAUNDRY DECON - T. ENGLEMAN** | | | | | | | | | | | |
| 376 | 1 | RPJF-121-A | RP1 | 10 | R-1 | PREPARE RHLDA FOR HEAD LIFT | 72 | 05APR04 17:00* | 08APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 377 | 1 | RPSH006-I | RP1 | | PACKAGE 6 | INSTALL SHIELDING PZR | 3 | 05APR04 18:00* | 05APR04 20:59 | DR-N ML-N ORT3-N R-L | 0 |
| 378 | 1 | RPSH027-I | RP1 | | PACKAGE 27 | INSTALL SHIELDING PZR GRATING | 3 | 05APR04 18:00* | 05APR04 20:59 | DR-N ML-N ORT3-N R-L | 400 |
| 379 | 1 | RPSH094-I | RP1 | | PACKAGE 94 | INSTALL SHIELDING FOR A S/G MANWAY | 6 | 06APR04 06:00* | 06APR04 11:59 | DR-N ML-N ORT3-N R-L | 0 |
| 380 | 1 | RPSH095-I | RP1 | | PACKAGE 95 | INSTALL SHIELDING FOR A S/G MANWAY HOT LEG | 6 | 06APR04 06:00* | 06APR04 11:59 | DR-N ML-N ORT3-N R-L | 18 |
| 381 | 1 | RPJF-101X | RP1 | | LEAK COLLE | ROUTE O-RING SEAL LEAKOFF DRAIN | 2 | 06APR04 07:00* | 06APR04 08:59 | DR-N ML-N ORT3-N R-L | 68 |
| 382 | 1 | CL20-005 | RP1 | | CL-20 | CLEAN HORIZONTAL SURFACES IN | 10 | 06APR04 12:00 | 07APR04 11:59 | DR-N ML-N ORT3-N R-L | 141 |
| 383 | 1 | RPSH063-I | RP1 | | PACKAGE 63 | INSTALL SHIELDING FOR SAMPLE PIPING B SG | 3 | 06APR04 19:00* | 06APR04 21:59 | DR-N ML-N ORT3-N R-L | 0 |
| 384 | 1 | RPSH044-I | RP1 | | PACKAGE 44 | INSTALL SHIELDING ON RH-700 | 6 | 06APR04 19:00* | 07APR04 00:59 | DR-N ML-N ORT3-N R-L | 0 |
| 385 | 1 | RPSH080-I | RP1 | | PACKAGE 80 | INSTALL SHIELDING UNDER HEAD | 3 | 06APR04 21:00 | 06APR04 23:59 | DR-N ML-N ORT3-N R-L | 61 |
| 386 | 1 | RPSH081-I | RP1 | | PACKAGE 81 | INSTALL SHADOW SHIELDING (FROM RX | 3 | 06APR04 23:00 | 07APR04 01:59 | DR-N ML-N ORT3-N R-L | 59 |
| 387 | 1 | RPSH082-I | RP1 | | PACKAGE 82 | INSTALL SHIELDING FOR D-FAN (FROM RX HEAD) | 3 | 07APR04 05:00 | 07APR04 07:59 | DR-N ML-N ORT3-N R-L | 53 |
| 388 | 1 | RPSH064-I | RP1 | | PACKAGE 64 | INSTALL SHIELDING FOR LETDOWN PIPING B SG | 12 | 07APR04 07:00* | 07APR04 18:59 | DR-N ML-N ORT3-N R-L | 0 |
| 389 | 1 | RPSH045-I | RP1 | | PACKAGE 45 | INSTALL SHIELDING 66' FLOOR GAP | 12 | 07APR04 09:00* | 07APR04 20:59 | DR-Y ML-Y ORT3-Y R-L | 60 |
| **SITE DESIGN STRUCTURAL (CIVIL)** | | | | | | | | | | | |
| 390 | | SD_GSI-191 | SDS | | CONT | ENGINEERING WALKDOWN - SUMP | 100 | 06APR04 09:00* | 22APR04 12:59 | DR-Y ML-Y ORT3-Y R-L | 10 |
| **SAFETY & PERFORMANCE ASSESMENT- MARY SIPIORSKI** | | | | | | | | | | | |
| 391 | 1 | SOUND1 | SPA | | ADMIN | INITIATE TURBINE HALL SOUND SURVEYS | 1 | 06APR04 08:00* | 06APR04 08:59 | DR-N ML-N ORT3-N R-L | 0 |
| **TURBINE GENERATOR GROUP** | | | | | | | | | | | |
| 392 | 1 | TGHX22MS1 | TGG | | HX-022 | REMOVE MSR MANWAYS (SHELL and | 5 | 05APR04 07:00A | 05APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 0 |





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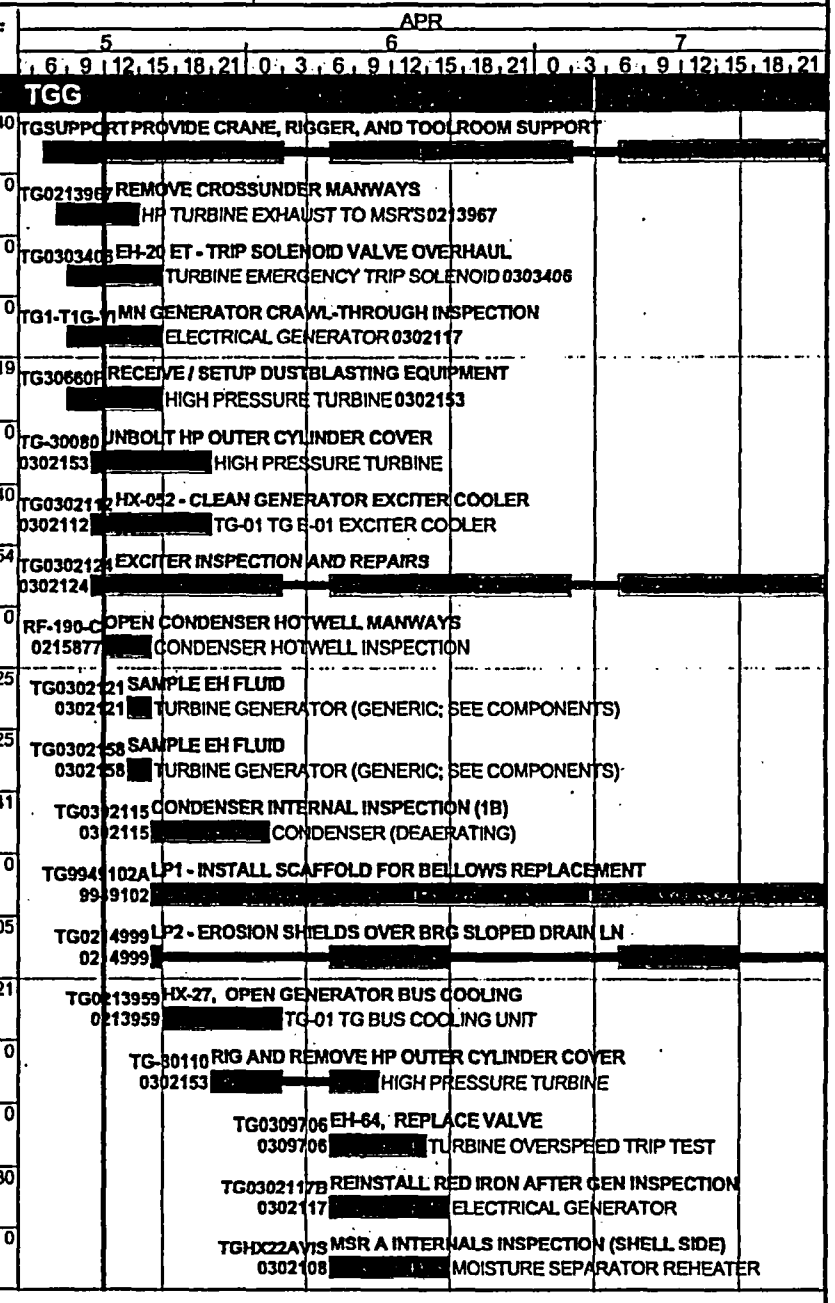
# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **TURBINE GENERATOR GROUP** | | | | | | | | | | | |
| 393 | 1 | TGSUPPORT | TGG | | TG-01-T | PROVIDE CRANE, RIGGER, AND TOOLROOM SUPPORT | 355 | 05APR04 07:00A | 25APR04 02:59 | DR-Y ML-Y ORT3-Y R-L | 240 |
| 394 | 1 | TG0213967 | TGG | 76 | PIPING CRO | REMOVE CROSSUNDER MANWAYS | 3 | 05APR04 08:00A | 05APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 395 | 1 | TG0303406 | TGG | 76 | EH-20 ET | EH-20 ET - TRIP SOLENOID VALVE OVERHAUL | 5 | 05APR04 09:00A | 05APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 396 | 1 | TG1-T1G-VI | TGG | 76 | TG-01-G | MN GENERATOR CRAWL-THROUGH INSPECTION | 5 | 05APR04 09:00A | 05APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 397 | 1 | TG30660P | TGG | 76 | TG-01-T | RECEIVE / SETUP DUSTBLASTING EQUIPMENT | 5 | 05APR04 09:00A | 05APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 19 |
| 398 | 1 | TG-30080 | TGG | 76 | TG-01-T | UNBOLT HP OUTER CYLINDER COVER | 9 | 05APR04 11:00A | 05APR04 20:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 399 | 1 | TG0302112 | TGG | 76 | HX-052 | HX-052 - CLEAN GENERATOR EXCITER COOLER | 9 | 05APR04 11:00A | 05APR04 20:59 | DR-Y ML-Y ORT3-Y R-L | 140 |
| 400 | 1 | TG0302124 | TGG | 76 | E-01 | EXCITER INSPECTION AND REPAIRS | 79 | 05APR04 11:00A | 09APR04 10:59 | DR-Y ML-Y ORT3-Y R-L | 54 |
| 401 | 1 | RF-190-C | TGG | 76 | O-RF-190 | OPEN CONDENSER HOTWELL MANWAYS | 4 | 05APR04 12:00 | 05APR04 15:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 402 | 1 | TG0302121 | TGG | 60 | TG-01 | SAMPLE EH FLUID | 2 | 05APR04 14:00* | 05APR04 15:59 | DR-Y ML-Y ORT3-Y R-L | 825 |
| 403 | 2 | TG0302158 | TGG | 60 | TG-01 | SAMPLE EH FLUID | 2 | 05APR04 14:00* | 05APR04 15:59 | DR-Y ML-Y ORT3-Y R-L | 825 |
| 404 | 1 | TG0302115 | TGG | 77 | SC-1B | CONDENSER INTERNAL INSPECTION (1B) | 10 | 05APR04 16:00 | 06APR04 01:59 | DR-Y ML-Y ORT3-Y R-L | 641 |
| 405 | 1 | TG9949102A | TGG | 76 | TG-01-T1 | LP1 - INSTALL SCAFFOLD FOR BELLOWS | 72 | 05APR04 16:00 | 08APR04 15:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 406 | 1 | TG0214999 | TGG | 76 | TG-01-T2 | LP2 - EROSION SHIELDS OVER BRG SLOPED DRAIN LN | 40 | 05APR04 16:00* | 09APR04 15:59 | DR-Y ML-Y ORT3-Y R-L | 105 |
| 407 | 1 | TG0213959 | TGG | 76 | HX-027 | HX-27, OPEN GENERATOR BUS COOLING | 10 | 05APR04 17:00* | 06APR04 02:59 | DR-Y ML-Y ORT3-Y R-L | 121 |
| 408 | 1 | TG-30110 | TGG | 76 | TG-01-T | RIG AND REMOVE HP OUTER CYLINDER COVER | 10 | 05APR04 21:00 | 06APR04 10:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 409 | 1 | TG0309706 | TGG | 76 | EH-00064 | EH-64, REPLACE VALVE | 8 | 06APR04 07:00 | 06APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 410 | 1 | TG0302117B | TGG | 76 | TG-01-G | REINSTALL RED IRON AFTER GEN INSPECTION | 10 | 06APR04 07:00* | 06APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 130 |
| 411 | 1 | TGHX22AVIS | TGG | 76 | HX-022A | MSR A INTERNALS INSPECTION (SHELL SIDE) | 10 | 06APR04 07:00 | 06APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 0 |





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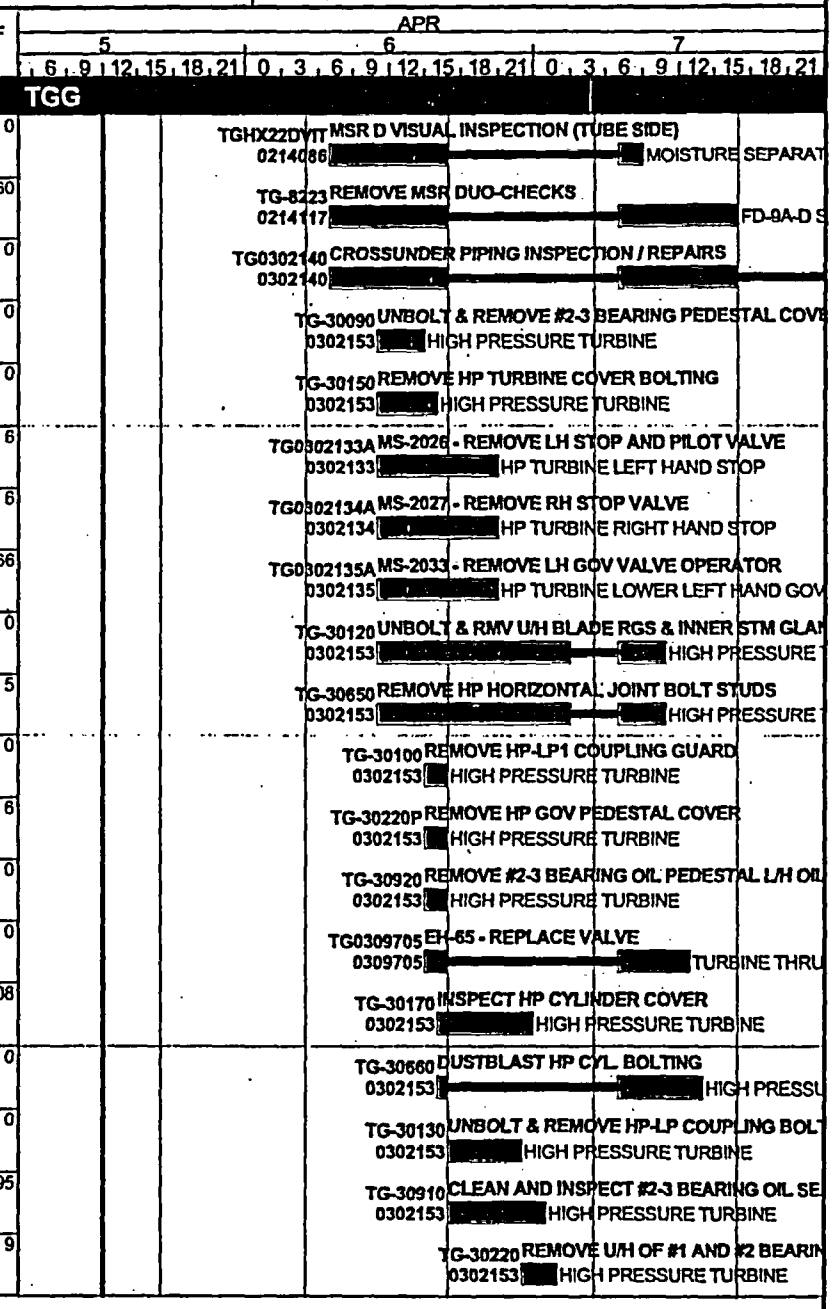
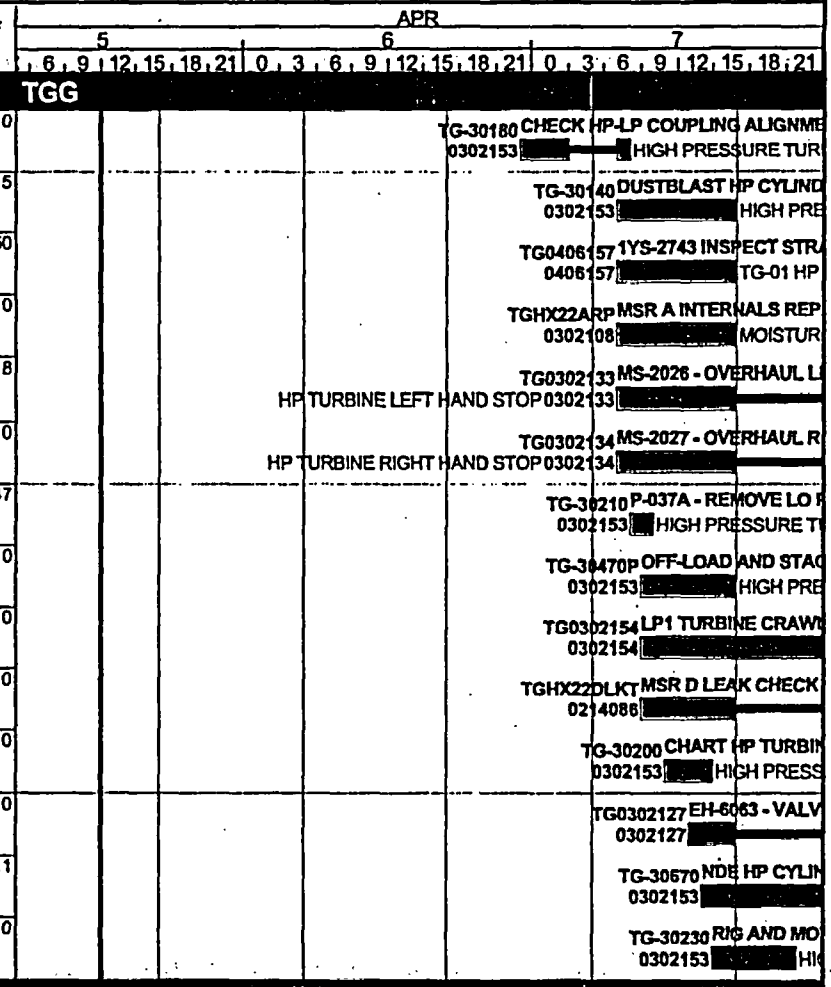
| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **TURBINE GENERATOR GROUP** | | | | | | | | | | | |
| 412 | 1 | TGHX22DVIT | TGG | 76 | HX-022D | MSR D VISUAL INSPECTION (TUBE SIDE) | 12 | 06APR04 07:00 | 07APR04 08:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 413 | 1 | TG-8223 | TGG | 76 | MSR DUO-CH | REMOVE MSR DUO-CHECKS | 20 | 06APR04 07:00 | 07APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 60 |
| 414 | 1 | TG0302140 | TGG | 76 | PIPING CRO | CROSSUNDER PIPING INSPECTION / REPAIRS | 110 | 06APR04 07:00 | 17APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 415 | 1 | TG-30090 | TGG | 76 | TG-01-T | UNBOLT & REMOVE #2-3 BEARING PEDESTAL COVER | 4 | 06APR04 11:00 | 06APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 416 | 1 | TG-30150 | TGG | 76 | TG-01-T | REMOVE HP TURBINE COVER BOLTING | 5 | 06APR04 11:00 | 06APR04 15:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 417 | 1 | TG0302133A | TGG | 76 | MS-02026 | MS-2026 - REMOVE LH STOP AND PILOT VALVE | 10 | 06APR04 11:00 | 06APR04 20:59 | DR-Y ML-Y ORT3-Y R-L | 6 |
| 418 | 1 | TG0302134A | TGG | 76 | MS-02027 | MS-2027 - REMOVE RH STOP VALVE | 10 | 06APR04 11:00 | 06APR04 20:59 | DR-Y ML-Y ORT3-Y R-L | 6 |
| 419 | 1 | TG0302135A | TGG | 76 | MS-02033-O | MS-2033 - REMOVE LH GOV VALVE OPERATOR | 10 | 06APR04 11:00 | 06APR04 20:59 | DR-Y ML-Y ORT3-Y R-L | 66 |
| 420 | 1 | TG-30120 | TGG | 76 | TG-01-T | UNBOLT & RMV U/H BLADE RGS & INNER STM GLAND | 20 | 06APR04 11:00 | 07APR04 10:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 421 | 1 | TG-30650 | TGG | 76 | TG-01-T | REMOVE HP HORIZONTAL JOINT BOLT STUDS | 20 | 06APR04 11:00 | 07APR04 10:59 | DR-Y ML-Y ORT3-Y R-L | 5 |
| 422 | 1 | TG-30100 | TGG | 76 | TG-01-T | REMOVE HP-LP1 COUPLING GUARD | 2 | 06APR04 15:00 | 06APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 423 | 1 | TG-30220P | TGG | 76 | TG-01-T | REMOVE HP GOV PEDESTAL COVER | 2 | 06APR04 15:00 | 06APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 6 |
| 424 | 1 | TG-30920 | TGG | 76 | TG-01-T | REMOVE #2-3 BEARING OIL PEDESTAL L/H OIL SEALS | 2 | 06APR04 15:00 | 06APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 425 | 1 | TG0309705 | TGG | 76 | EH-00065 | EH-65 - REPLACE VALVE | 8 | 06APR04 15:00 | 07APR04 12:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 426 | 1 | TG-30170 | TGG | 76 | TG-01-T | INSPECT HP CYLINDER COVER | 8 | 06APR04 16:00 | 06APR04 23:59 | DR-Y ML-Y ORT3-Y R-L | 208 |
| 427 | 1 | TG-30660 | TGG | 76 | TG-01-T | DUSTBLAST HP CYL. BOLTING | 8 | 06APR04 16:00 | 07APR04 13:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 428 | 1 | TG-30130 | TGG | 76 | TG-01-T | UNBOLT & REMOVE HP-LP COUPLING BOLTS | 6 | 06APR04 17:00 | 06APR04 22:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 429 | 1 | TG-30910 | TGG | 76 | TG-01-T | CLEAN AND INSPECT #2-3 BEARING OIL SEALS | 8 | 06APR04 17:00 | 07APR04 00:59 | DR-Y ML-Y ORT3-Y R-L | 195 |
| 430 | 1 | TG-30220 | TGG | 76 | TG-01-T | REMOVE U/H OF #1 AND #2 BEARINGS | 3 | 06APR04 23:00 | 07APR04 01:59 | DR-Y ML-Y ORT3-Y R-L | 9 |



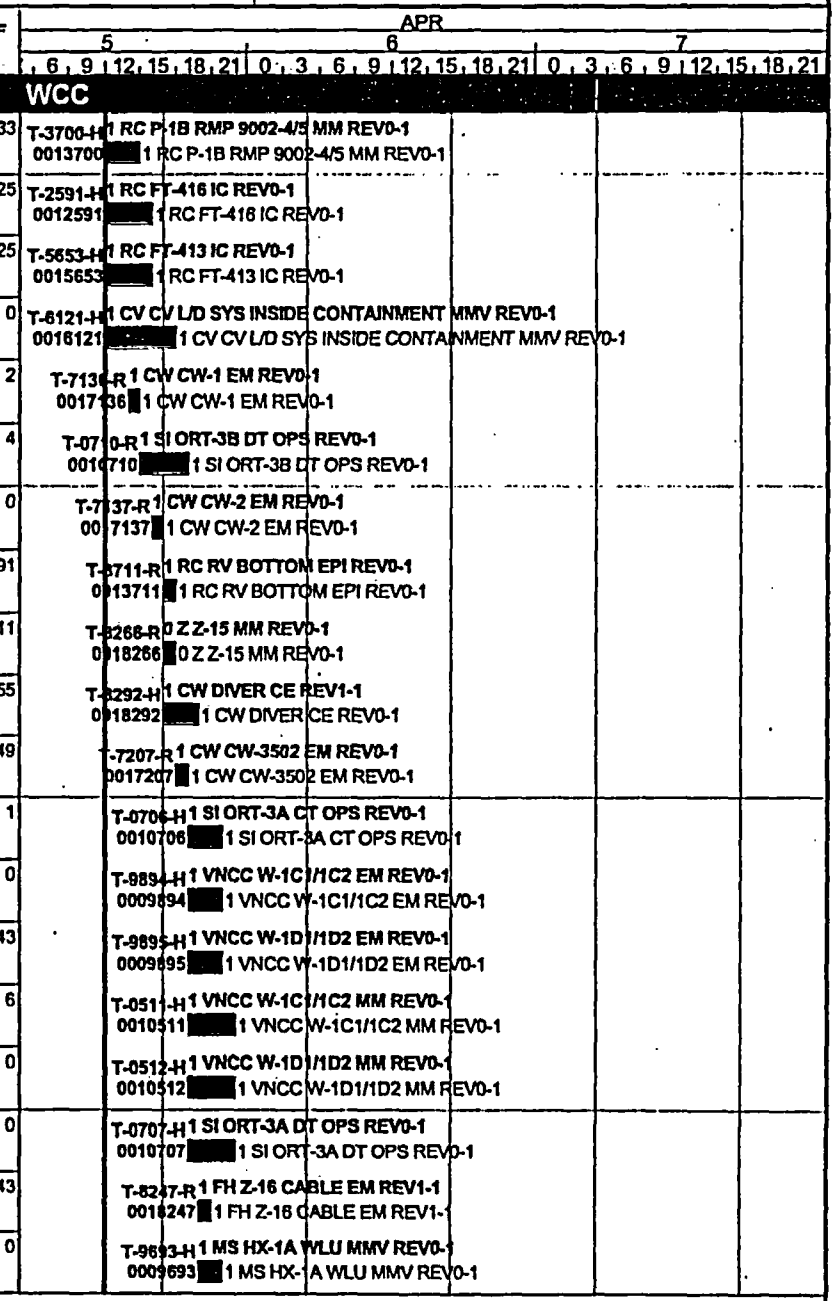
# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **TURBINE GENERATOR GROUP** | | | | | | | | | | | |
| 431 | 1 | TG-30180 | TGG | 76 | TG-01-T | CHECK HP-LP COUPLING ALIGNMENT/BEARING | 5 | 06APR04 23:00 | 07APR04 07:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 432 | 1 | TG-30140 | TGG | 76 | TG-01-T | DUSTBLAST HP CYLINDER COVER | 10 | 07APR04 07:00* | 07APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 5 |
| 433 | 1 | TG0406157 | TGG | 76 | YS-02743 | 1YS-2743 INSPECT STRAINER | 10 | 07APR04 07:00* | 07APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 150 |
| 434 | 1 | TGHX22ARP | TGG | 76 | HX-022A | MSR A INTERNALS REPAIRS (SHELL SIDE) | 10 | 07APR04 07:00 | 07APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 435 | 1 | TG0302133 | TGG | 76 | MS-02026 | MS-2026 - OVERHAUL LH STOP VALVE | 60 | 07APR04 07:00 | 13APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 8 |
| 436 | 1 | TG0302134 | TGG | 76 | MS-02027 | MS-2027 - OVERHAUL RH STOP VALVE | 60 | 07APR04 07:00 | 13APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 437 | 1 | TG-30210 | TGG | 76 | TG-01-T | P-037A - REMOVE LO PUMP UPPER CASING | 2 | 07APR04 08:00 | 07APR04 09:59 | DR-Y ML-Y ORT3-Y R-L | 47 |
| 438 | 1 | TG-30470P | TGG | 76 | TG-01-T | OFF-LOAD AND STAGE ROTOR BORE INSP EQUIPMENT | 8 | 07APR04 09:00* | 07APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 10 |
| 439 | 1 | TG0302154 | TGG | 76 | TG-01-T1 | LP1 TURBINE CRAWL-THROUGH INSPECTION | 40 | 07APR04 09:00* | 09APR04 08:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 440 | 1 | TGHX22DLKT | TGG | 76 | HX-022D | MSR D LEAK CHECK (TUBE SIDE) | 20 | 07APR04 09:00 | 09APR04 08:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 441 | 1 | TG-30200 | TGG | 76 | TG-01-T | CHART HP TURBINE SPINDLE | 4 | 07APR04 11:00 | 07APR04 14:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 442 | 1 | TG0302127 | TGG | 76 | EH-06063 | EH-6063 - VALVE OVERHAUL | 24 | 07APR04 13:00 | 09APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 443 | 1 | TG-30670 | TGG | 76 | TG-01-T | NDE HP CYLINDER BOLTING | 16 | 07APR04 14:00 | 08APR04 09:59 | DR-Y ML-Y ORT3-Y R-L | 111 |
| 444 | 1 | TG-30230 | TGG | 76 | TG-01-T | RIG AND MOVE HP SPINDLE TO STAND | 7 | 07APR04 15:00 | 07APR04 21:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| **WORK CONTROL CENTER** | | | | | | | | | | | |
| 445 | 1 | T-3740-R | WCC | | PULSE | 1 EH PULSE DAMPNER IC REV0-1 | 1 | 05APR04 12:00 | 05APR04 12:59 | | 372 |
| 446 | 1 | T-8248-R | WCC | | Z-24B1 | 1 FH Z-24B1 EM REV1-1 | 1 | 05APR04 12:00 | 05APR04 12:59 | | 69 |
| 447 | 1 | T-9795-R | WCC | | TG-01-T | 1 TU TG-01-T REV4-1 | 1 | 05APR04 12:00 | 05APR04 12:59 | DR-Y ML-Y ORT3-Y R-L | 479 |
| 448 | 1 | T-0709-R | WCC | | ORT-3B | 1 SI ORT-3B CT OPS REV0-1 | 2 | 05APR04 12:00 | 05APR04 13:59 | | 9 |



| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **WORK CONTROL CENTER** | | | | | | | | | | | |
| 449 | 1 | T-3700-H | WCC | | P-001B | 1 RC P-1B RMP 9002-4/5 MM REV0-1 | 3 | 05APR04 12:00 | 05APR04 14:59 | | 33 |
| 450 | 1 | T-2591-H | WCC | | FT-00416 | 1 RC FT-416 IC REV0-1 | 4 | 05APR04 12:00 | 05APR04 15:59 | | 25 |
| 451 | 1 | T-5653-H | WCC | | FT-00413 | 1 RC FT-413 IC REV0-1 | 4 | 05APR04 12:00 | 05APR04 15:59 | | 25 |
| 452 | 1 | T-6121-H | WCC | | CV L/D | 1 CV CV L/D SYS INSIDE CONTAINMENT MMV | 6 | 05APR04 12:00* | 05APR04 17:59 | | 0 |
| 453 | 1 | T-7136-R | WCC | | CW-1 | 1 CW CW-1 EM REV0-1 | 1 | 05APR04 14:00 | 05APR04 14:59 | | 2 |
| 454 | 1 | T-0710-R | WCC | | ORT-3B | 1 SI ORT-3B DT OPS REV0-1 | 4 | 05APR04 15:00 | 05APR04 18:59 | | 4 |
| 455 | 1 | T-7137-R | WCC | | CW-00002 | 1 CW CW-2 EM REV0-1 | 1 | 05APR04 16:00 | 05APR04 16:59 | | 0 |
| 456 | 1 | T-3711-R | WCC | | RV BOTTOM | 1 RC RV BOTTOM EPI REV0-1 | 1 | 05APR04 17:00 | 05APR04 17:59 | | 391 |
| 457 | 0 | T-8266-R | WCC | | Z-15 | 0 Z Z-15 MM REV0-1 | 1 | 05APR04 17:00 | 05APR04 17:59 | DR-Y ML-Y ORT3-Y R-L | 111 |
| 458 | 1 | T-8292-H | WCC | | DIVER | 1 CW DIVER CE REV1-1 | 3 | 05APR04 17:00 | 05APR04 19:59 | | 155 |
| 459 | 1 | T-7207-R | WCC | | CW-03502 | 1 CW CW-3502 EM REV0-1 | 1 | 05APR04 18:00 | 05APR04 18:59 | | 149 |
| 460 | 1 | T-0706-H | WCC | | ORT-3A | 1 SI ORT-3A CT OPS REV0-1 | 3 | 05APR04 19:00 | 05APR04 21:59 | | 1 |
| 461 | 1 | T-9894-H | WCC | | W-001C1 | 1 VNCC W-1C1/1C2 EM REV0-1 | 3 | 05APR04 19:00 | 05APR04 21:59 | | 0 |
| 462 | 1 | T-9895-H | WCC | | W-001D1 | 1 VNCC W-1D1/1D2 EM REV0-1 | 3 | 05APR04 19:00 | 05APR04 21:59 | | 43 |
| 463 | 1 | T-0511-H | WCC | | W-1C1/1C2 | 1 VNCC W-1C1/1C2 MM REV0-1 | 4 | 05APR04 19:00 | 05APR04 22:59 | | 6 |
| 464 | 1 | T-0512-H | WCC | | W-1D1/1D2 | 1 VNCC W-1D1/1D2 MM REV0-1 | 4 | 05APR04 19:00 | 05APR04 22:59 | | 0 |
| 465 | 1 | T-0707-H | WCC | | ORT-3A | 1 SI ORT-3A DT OPS REV0-1 | 4 | 05APR04 19:00 | 05APR04 22:59 | | 0 |
| 466 | 1 | T-8247-R | WCC | | Z-18 | 1 FH Z-16 CABLE EM REV1-1 | 1 | 05APR04 20:00 | 05APR04 20:59 | | 43 |
| 467 | 1 | T-9693-H | WCC | | HX-001A | 1 MS HX-1A WLU MMV REV0-1 | 2 | 05APR04 20:00 | 05APR04 21:59 | | 0 |



# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
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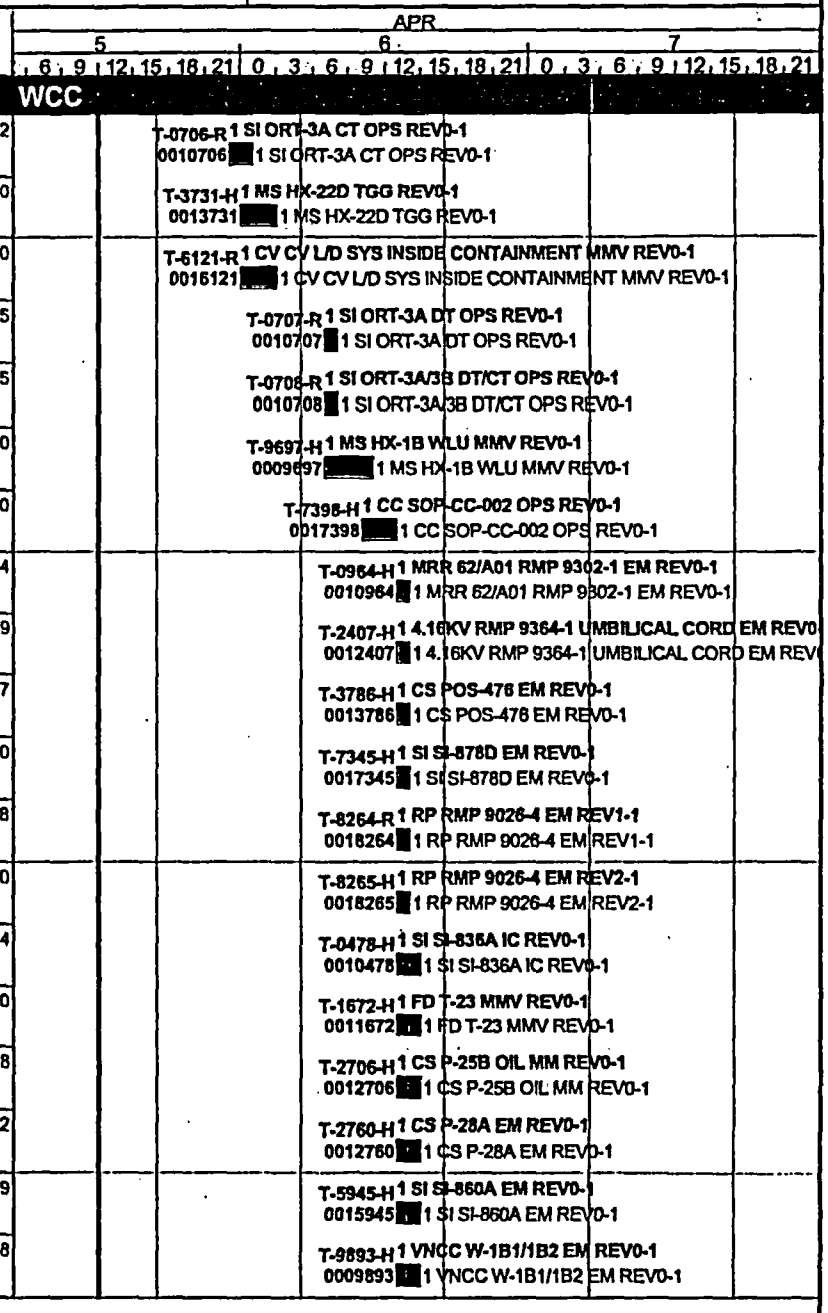
| **WORK CONTROL CENTER** | | | | | | | | | | | |
| 468 | 1 | T-0706-R | WCC | | O-RT-003A | 1 SI ORT-3A CT OPS REV0-1 | 2 | 05APR04 23:00 | 06APR04 00:59 | | 12 |
| 469 | 1 | T-3731-H | WCC | | HX-22D | 1 MS HX-22D TGG REV0-1 | 3 | 06APR04 00:00* | 06APR04 02:59 | | 30 |
| 470 | 1 | T-8121-R | WCC | | CV L/D | 1 CV CV L/D SYS INSIDE CONTAINMENT MMV | 3 | 06APR04 00:00 | 06APR04 02:59 | | 100 |
| 471 | 1 | T-0707-R | WCC | | O-RT-003A | 1 SI ORT-3A DT OPS REV0-1 | 1 | 06APR04 07:00 | 06APR04 07:59 | | 5 |
| 472 | 1 | T-0708-R | WCC | | ORT-3A/3B | 1 SI ORT-3A/3B DT/CT OPS REV0-1 | 1 | 06APR04 07:00 | 06APR04 07:59 | | 5 |
| 473 | 1 | T-9697-H | WCC | | HX-001B | 1 MS HX-1B WLU MMV REV0-1 | 4 | 06APR04 07:00 | 06APR04 10:59 | | 0 |
| 474 | 1 | T-7398-H | WCC | | SOP-CC-002 | 1 CC SOP-CC-002 OPS REV0-1 | 3 | 06APR04 10:00 | 06APR04 12:59 | | 0 |
| 475 | 1 | T-0964-H | WCC | | 62/A01 | 1 MRR 62/A01 RMP 9302-1 EM REV0-1 | 1 | 06APR04 13:00 | 06APR04 13:59 | | 54 |
| 476 | 1 | T-2407-H | WCC | | RMP | 1 4.16KV RMP 9364-1 UMBILICAL CORD EM | 1 | 06APR04 13:00 | 06APR04 13:59 | | 89 |
| 477 | 1 | T-3786-H | WCC | | POS-00476 | 1 CS POS-476 EM REV0-1 | 1 | 06APR04 13:00 | 06APR04 13:59 | | 27 |
| 478 | 1 | T-7345-H | WCC | | SI-00878D | 1 SI SI-878D EM REV0-1 | 1 | 06APR04 13:00 | 06APR04 13:59 | | 0 |
| 479 | 1 | T-8264-R | WCC | | RMP | 1 RP RMP 9026-4 EM REV1-1 | 1 | 06APR04 13:00 | 06APR04 13:59 | | 8 |
| 480 | 1 | T-8265-H | WCC | | RMP | 1 RP RMP 9026-4 EM REV2-1 | 1 | 06APR04 13:00 | 06APR04 13:59 | | 0 |
| 481 | 1 | T-0478-H | WCC | | SI-00836A | 1 SI SI-836A IC REV0-1 | 2 | 06APR04 13:00 | 06APR04 14:59 | | 14 |
| 482 | 1 | T-1672-H | WCC | | T-23 | 1 FD T-23 MMV REV0-1 | 2 | 06APR04 13:00 | 06APR04 14:59 | | 0 |
| 483 | 1 | T-2706-H | WCC | | P-025B | 1 CS P-25B OIL MM REV0-1 | 2 | 06APR04 13:00 | 06APR04 14:59 | | 318 |
| 484 | 1 | T-2760-H | WCC | | P-028A | 1 CS P-28A EM REV0-1 | 2 | 06APR04 13:00 | 06APR04 14:59 | | 2 |
| 485 | 1 | T-5945-H | WCC | | SI-00860A | 1 SI SI-860A EM REV0-1 | 2 | 06APR04 13:00 | 06APR04 14:59 | | 9 |
| 486 | 1 | T-9893-H | WCC | | W-1B1/1B2 | 1 VNCC W-1B1/1B2 EM REV0-1 | 2 | 06APR04 13:00 | 06APR04 14:59 | | 148 |





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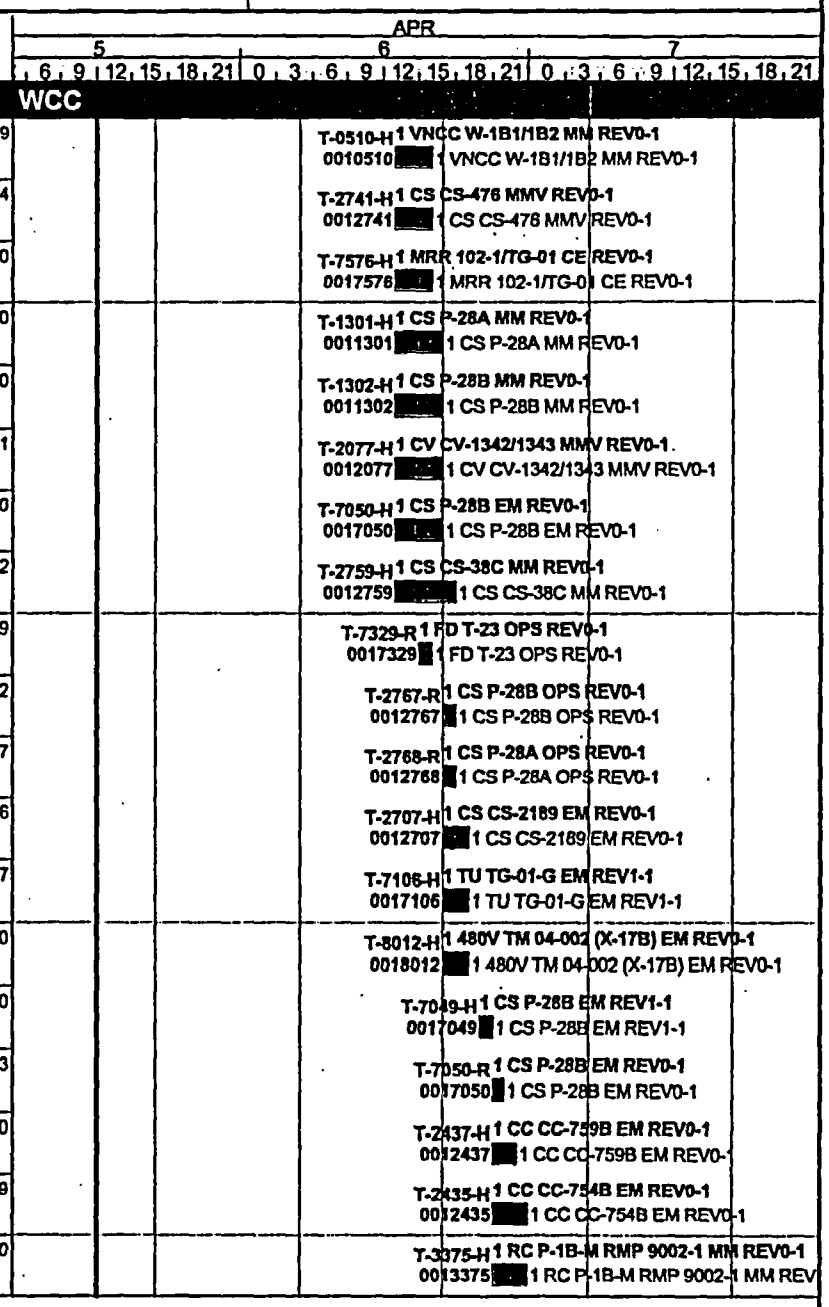
# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **WORK CONTROL CENTER** | | | | | | | | | | | |
| 487 | 1 | T-0510-H | WCC | | W-1B1/1B2 | 1 VNCC W-1B1/1B2 MM REV0-1 | 3 | 06APR04 13:00 | 06APR04 15:59 | | 59 |
| 488 | 1 | T-2741-H | WCC | | CS-00476 | 1 CS CS-476 MMV REV0-1 | 3 | 06APR04 13:00 | 06APR04 15:59 | | 14 |
| 489 | 1 | T-7576-H | WCC | | 102-1/TG-0 | 1 MRR 102-1/TG-01 CE REV0-1 | 3 | 06APR04 13:00 | 06APR04 15:59 | | 0 |
| 490 | 1 | T-1301-H | WCC | | P-028A | 1 CS P-28A MM REV0-1 | 4 | 06APR04 13:00 | 06APR04 16:59 | | 0 |
| 491 | 1 | T-1302-H | WCC | | P-028B | 1 CS P-28B MM REV0-1 | 4 | 06APR04 13:00 | 06APR04 16:59 | | 0 |
| 492 | 1 | T-2077-H | WCC | | CV-01342 | 1 CV CV-1342/1343 MMV REV0-1 | 4 | 06APR04 13:00 | 06APR04 16:59 | | 1 |
| 493 | 1 | T-7050-H | WCC | | P-028B | 1 CS P-28B EM REV0-1 | 4 | 06APR04 13:00 | 06APR04 16:59 | | 0 |
| 494 | 1 | T-2759-H | WCC | | CS-38C | 1 CS CS-38C MM REV0-1 | 5 | 06APR04 13:00 | 06APR04 17:59 | | 72 |
| 495 | 1 | T-7329-R | WCC | | T-023 | 1 FD T-23 OPS REV0-1 | 1 | 06APR04 15:00 | 06APR04 15:59 | | 389 |
| 496 | 1 | T-2767-R | WCC | | P-028B | 1 CS P-28B OPS REV0-1 | 1 | 06APR04 17:00 | 06APR04 17:59 | | 412 |
| 497 | 1 | T-2768-R | WCC | | P-028A | 1 CS P-28A OPS REV0-1 | 1 | 06APR04 17:00 | 06APR04 17:59 | | 377 |
| 498 | 1 | T-2707-H | WCC | | CS-2189 | 1 CS CS-2189 EM REV0-1 | 2 | 06APR04 17:00 | 06APR04 18:59 | | 46 |
| 499 | 1 | T-7106-H | WCC | | TG-01-G | 1 TU TG-01-G EM REV1-1 | 2 | 06APR04 17:00 | 06APR04 18:59 | | 77 |
| 500 | 1 | T-8012-H | WCC | | TM 04-002 | 1 480V TM 04-002 (X-17B) EM REV0-1 | 2 | 06APR04 17:00 | 06APR04 18:59 | | 0 |
| 501 | 1 | T-7049-H | WCC | | P-028B | 1 CS P-28B EM REV1-1 | 1 | 06APR04 20:00 | 06APR04 20:59 | | 0 |
| 502 | 1 | T-7050-R | WCC | | P-28B | 1 CS P-28B EM REV0-1 | 1 | 06APR04 21:00 | 06APR04 21:59 | | 33 |
| 503 | 1 | T-2437-H | WCC | | CC-759B | 1 CC CC-759B EM REV0-1 | 2 | 06APR04 21:00 | 06APR04 22:59 | | 0 |
| 504 | 1 | T-2435-H | WCC | | CC-00754B | 1 CC CC-754B EM REV0-1 | 3 | 06APR04 21:00 | 06APR04 23:59 | | 9 |
| 505 | 1 | T-3375-H | WCC | | P-001B-M | 1 RC P-1B-M RMP 9002-1 MM REV0-1 | 3 | 06APR04 21:00 | 06APR04 23:59 | | 0 |





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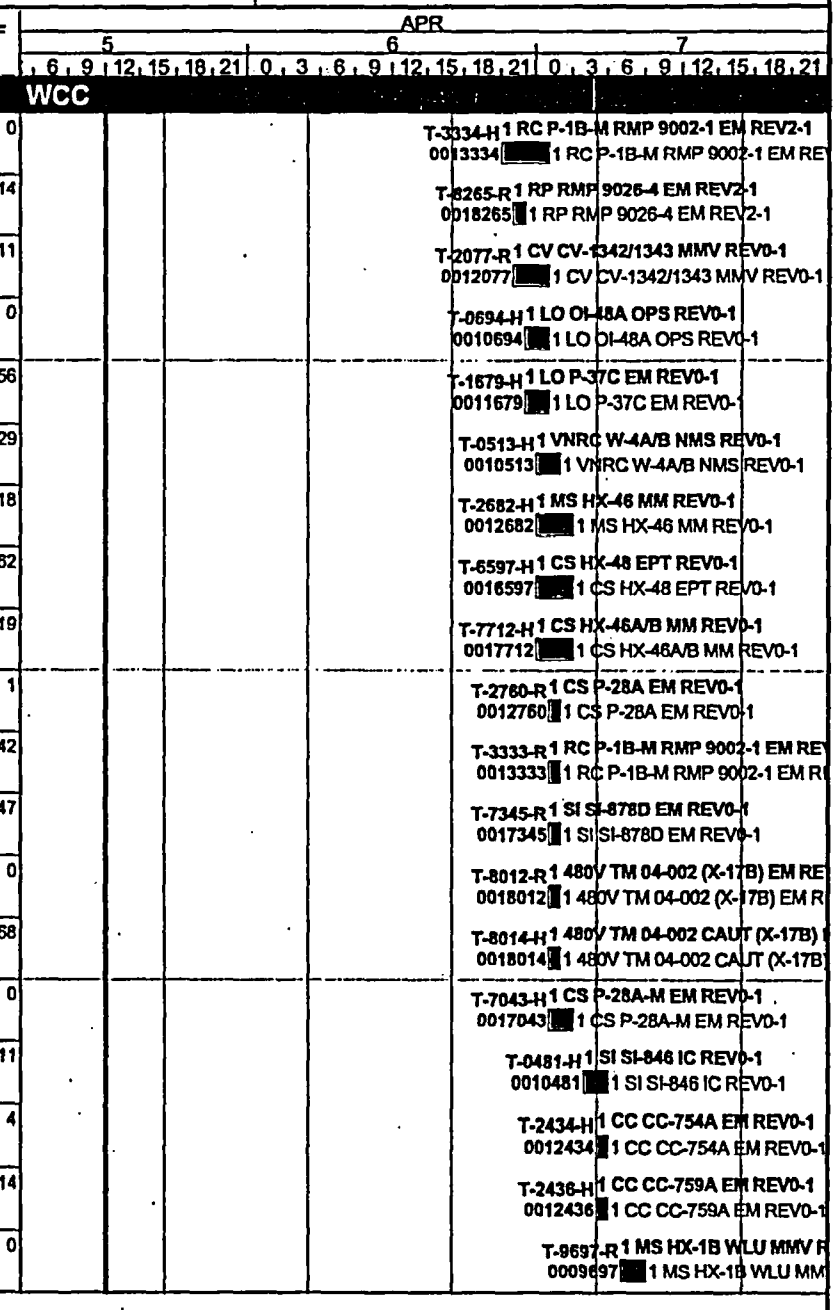
# WORKING SCHEDULE

after 05APR04 12:00

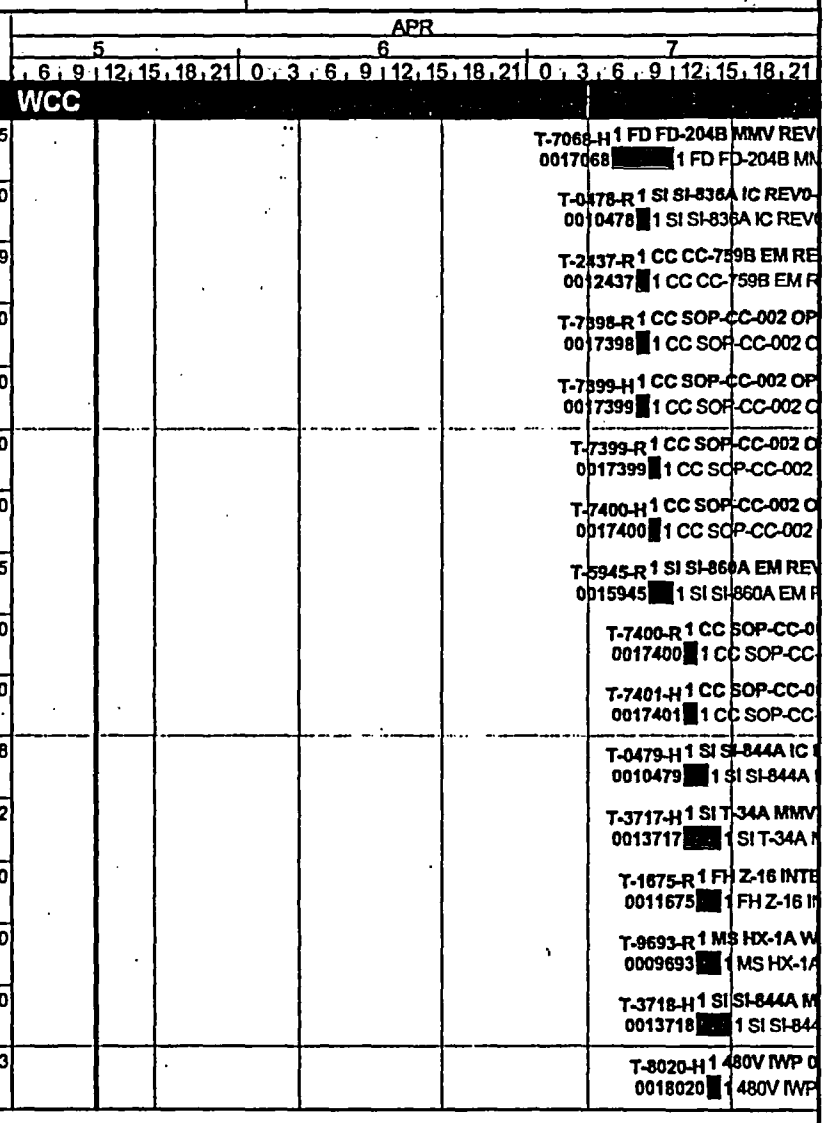
| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **WORK CONTROL CENTER** | | | | | | | | | | | |
| 506 | 1 | T-3334-H | WCC | | P-001B-M | 1 RC P-1B-M RMP 9002-1 EM REV2-1 | 4 | 06APR04 21:00 | 07APR04 00:59 | | 0 |
| 507 | 1 | T-8265-R | WCC | | RMP | 1 RP RMP 9026-4 EM REV2-1 | 1 | 06APR04 22:00 | 06APR04 22:59 | | 314 |
| 508 | 1 | T-2077-R | WCC | | CV-01342 | 1 CV CV-1342/1343 MMV REV0-1 | 3 | 06APR04 22:00 | 07APR04 00:59 | | 311 |
| 509 | 1 | T-0694-H | WCC | | OI-48A | 1 LO OI-48A OPS REV0-1 | 2 | 06APR04 23:00 | 07APR04 00:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 510 | 1 | T-1679-H | WCC | | P-037C | 1 LO P-37C EM REV0-1 | 2 | 06APR04 23:00 | 07APR04 00:59 | DR-Y ML-Y ORT3-Y R-L | 256 |
| 511 | 1 | T-0513-H | WCC | | W-4A/B | 1 VNRC W-4A/B NMS REV0-1 | 2 | 07APR04 00:00* | 07APR04 01:59 | | 29 |
| 512 | 1 | T-2682-H | WCC | | HX-46 | 1 MS HX-46 MM REV0-1 | 3 | 07APR04 00:00* | 07APR04 02:59 | | 218 |
| 513 | 1 | T-6597-H | WCC | | HX-048 | 1 CS HX-48 EPT REV0-1 | 3 | 07APR04 00:00* | 07APR04 02:59 | | 262 |
| 514 | 1 | T-7712-H | WCC | | HX-046A | 1 CS HX-46A/B MM REV0-1 | 3 | 07APR04 00:00* | 07APR04 02:59 | | 19 |
| 515 | 1 | T-2760-R | WCC | | P-028A | 1 CS P-28A EM REV0-1 | 1 | 07APR04 01:00 | 07APR04 01:59 | | 1 |
| 516 | 1 | T-3333-R | WCC | | P-001B-M | 1 RC P-1B-M RMP 9002-1 EM REV1-1 | 1 | 07APR04 01:00 | 07APR04 01:59 | | 342 |
| 517 | 1 | T-7345-R | WCC | | SI-00878D | 1 SI SI-878D EM REV0-1 | 1 | 07APR04 01:00 | 07APR04 01:59 | | 47 |
| 518 | 1 | T-8012-R | WCC | | TM 04-002 | 1 480V TM 04-002 (X-17B) EM REV0-1 | 1 | 07APR04 01:00 | 07APR04 01:59 | | 0 |
| 519 | 1 | T-8014-H | WCC | | TM 04-002 | 1 480V TM 04-002 CAUT (X-17B) REV0-1 | 1 | 07APR04 01:00 | 07APR04 01:59 | | 168 |
| 520 | 1 | T-7043-H | WCC | | P-028A-M | 1 CS P-28A-M EM REV0-1 | 2 | 07APR04 01:00 | 07APR04 02:59 | | 0 |
| 521 | 1 | T-0481-H | WCC | | SI-846 | 1 SI SI-846 IC REV0-1 | 2 | 07APR04 04:00 | 07APR04 05:59 | | 11 |
| 522 | 1 | T-2434-H | WCC | | CC-754A | 1 CC CC-754A EM REV0-1 | 1 | 07APR04 05:00 | 07APR04 05:59 | | 4 |
| 523 | 1 | T-2436-H | WCC | | CC-759A | 1 CC CC-759A EM REV0-1 | 1 | 07APR04 05:00 | 07APR04 05:59 | | 14 |
| 524 | 1 | T-9697-R | WCC | | HX-001B | 1 MS HX-1B WLU MMV REV0-1 | 2 | 07APR04 07:00 | 07APR04 08:59 | | 0 |



# WORKING SCHEDULE

after 05APR04 12:00

| # | U | ID | RESP | WO ST | EQID | DESCRIPTION | RD | ES | EF | RISK | MF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **WORK CONTROL CENTER** | | | | | | | | | | | |
| 525 | 1 | T-7068-H | WCC | | FD-204B | 1 FD FD-204B MMV REV0-1 | 5 | 07APR04 07:00* | 07APR04 11:59 | | 35 |
| 526 | 1 | T-0478-R | WCC | | SI-836A | 1 SI SI-836A IC REV0-1 | 1 | 07APR04 09:00 | 07APR04 09:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 527 | 1 | T-2437-R | WCC | | CC-759B | 1 CC CC-759B EM REV0-1 | 1 | 07APR04 09:00 | 07APR04 09:59 | DR-Y ML-Y ORT3-Y R-L | 69 |
| 528 | 1 | T-7398-R | WCC | | SOP-CC-002 | 1 CC SOP-CC-002 OPS REV0-1 | 1 | 07APR04 09:00 | 07APR04 09:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 529 | 1 | T-7399-H | WCC | | SOP-CC-002 | 1 CC SOP-CC-002 OPS REV1-1 | 1 | 07APR04 09:00 | 07APR04 09:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 530 | 1 | T-7399-R | WCC | | SOP-CC-002 | 1 CC SOP-CC-002 OPS REV1-1 | 1 | 07APR04 10:00 | 07APR04 10:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 531 | 1 | T-7400-H | WCC | | SOP-CC-002 | 1 CC SOP-CC-002 OPS REV2-1 | 1 | 07APR04 10:00 | 07APR04 10:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 532 | 1 | T-5945-R | WCC | | SI-00860A | 1 SI SI-860A EM REV0-1 | 2 | 07APR04 10:00 | 07APR04 11:59 | DR-Y ML-Y ORT3-Y R-L | 225 |
| 533 | 1 | T-7400-R | WCC | | SOP-CC-002 | 1 CC SOP-CC-002 OPS REV2-1 | 1 | 07APR04 13:00 | 07APR04 13:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 534 | 1 | T-7401-H | WCC | | SOP-CC-002 | 1 CC SOP-CC-002 OPS REV3-1 | 1 | 07APR04 13:00 | 07APR04 13:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 535 | 1 | T-0479-H | WCC | | SI-844A | 1 SI SI-844A IC REV0-1 | 2 | 07APR04 13:00 | 07APR04 14:59 | | 38 |
| 536 | 1 | T-3717-H | WCC | | T-034A | 1 SI T-34A MMV REV0-1 | 3 | 07APR04 13:00 | 07APR04 15:59 | | 242 |
| 537 | 1 | T-1675-R | WCC | | Z-016 | 1 FH Z-16 INTEGRATED REV0-1 | 2 | 07APR04 14:00 | 07APR04 15:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 538 | 1 | T-9693-R | WCC | | HX-001A | 1 MS HX-1A WLU MMV REV0-1 | 2 | 07APR04 14:00 | 07APR04 15:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 539 | 1 | T-3718-H | WCC | | SI-844A | 1 SI SI-844A MMV REV0-1 | 3 | 07APR04 14:00 | 07APR04 16:59 | DR-Y ML-Y ORT3-Y R-L | 0 |
| 540 | 1 | T-8020-H | WCC | | W-021A | 1 480V IWP 01-128*E-FN (W-21X) EM REV0-1 | 1 | 07APR04 15:00* | 07APR04 15:59 | | 63 |





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# Point Beach Nuclear Plant
# U1R28 Operating Experience

***Monday, April 5, 2004***
***(for work Wednesday, April 7, 2004)***

OE subject:
OE10285 - Unit 1 Core Exit Thermocouple Indication Lost While RCS was in a Reduced Inventory Condition

Purpose:
This event provides an example where the primary means to monitor shutdown cooling was lost

Why we chose this OE for today:
Conoseals are scheduled to be removed on Wednesday April 7th. 2004.

Discussion:
On April 21, 1999, with Prairie Island Unit 1 in cold shutdown, electrical maintenance personnel were disassembling instrument port conoseals on the reactor vessel head when a control board annunciator alerted control room operators that thermocouple indications were lost. An electrician disconnected a group of four thermocouples and was to reconnect them before disconnecting a second group of four thermocouples. The electrician inadvertently reconnected the wrong multipin connector for the first group and continued disconnecting the cables from the second group, which initiated the control room annunciator. Core exit thermocouple indications were unavailable for approximately one hour before the cables were properly connected. During this time reactor coolant system temperature was monitored using residual heat removal system inlet temperature, which remained at approximately 115 degrees Fahrenheit. The cause of the event was an inadequate procedure. The procedure did not require verifying the first thermocouple group indications after the cables were reconnected before continuing with disconnecting the second thermocouple group. Contributing to the event was less than adequate prejob briefing. The electrician did not understand or was not provided with information that would have prevented him from connecting to the wrong pin connectors. Corrective actions included revising three electrical maintenance procedures to ensure verifying the minimum number of thermocouple indications remain operable while in reduced reactor coolant inventory. This event is not significant because reactor coolant system temperature remained constant and was monitored by alternate indication.

Questions:
What human performance tool could have helped prevent this as it was happening?