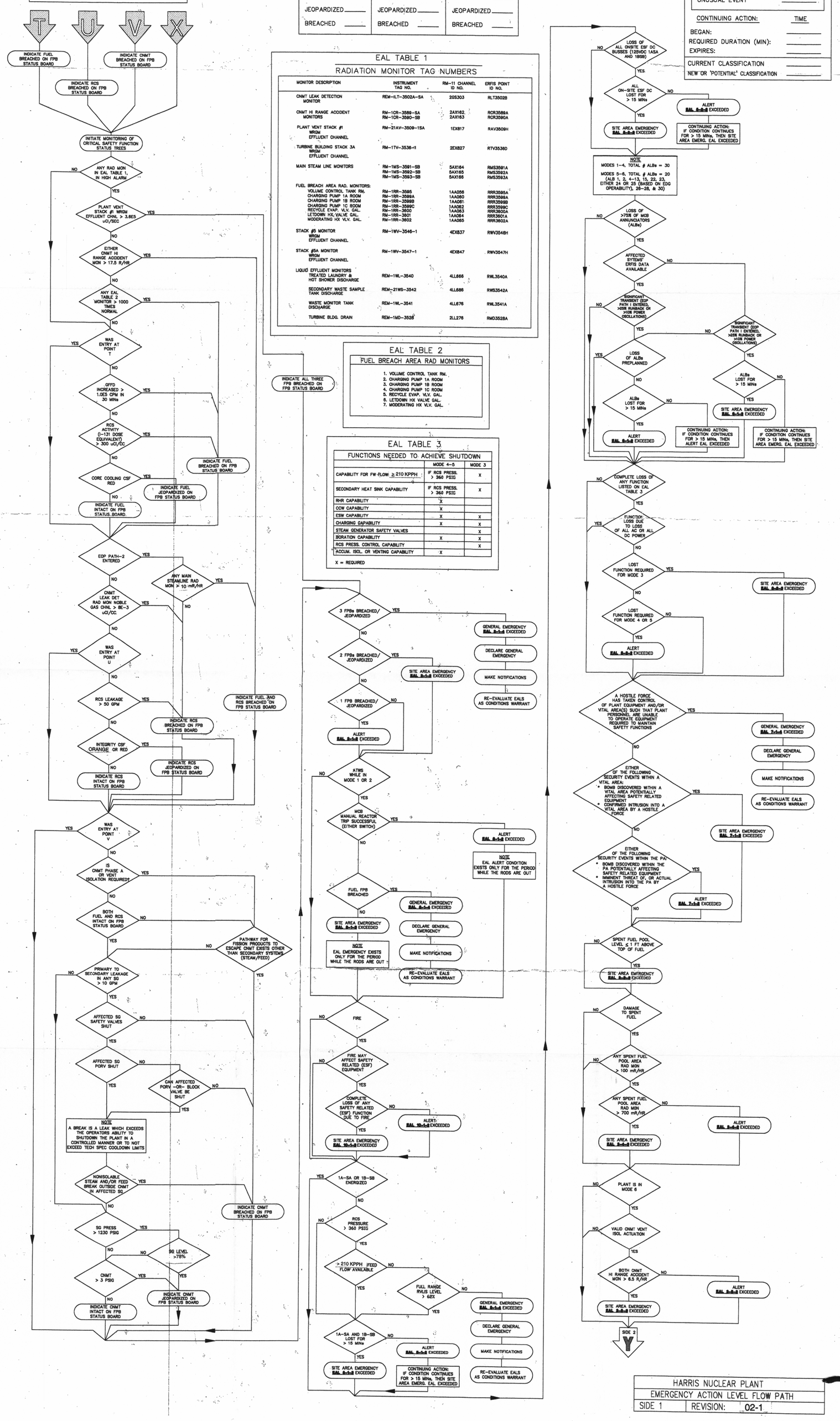
# SIDE 1




## FPB STATUS BOARD

| FUEL FPB | RCS FPB | CONTAINMENT FPB |
|---|---|---|
| INTACT ____ | INTACT ____ | INTACT ____ |
| JEOPARDIZED ____ | JEOPARDIZED ____ | JEOPARDIZED ____ |
| BREACHED ____ | BREACHED ____ | BREACHED ____ |

## EAL TABLE 1

### RADIATION MONITOR TAG NUMBERS

| MONITOR DESCRIPTION | INSTRUMENT TAG NO. | RM-11 CHANNEL ID NO. | ERFIS POINT ID NO. |
|---|---|---|---|
| CNMT LEAK DETECTION MONITOR | REM-ILT-3502A-SA | 2GS303 | RLT3502B |
| CNMT HI RANGE ACCIDENT MONITORS | RM-1CR-3589-SA<br>RM-1CR-3590-SB | 2AX162<br>2AX163 | RCR3589A<br>RCR3590A |
| PLANT VENT STACK #1 WRGM EFFLUENT CHANNEL | RM-21AV-3509-1SA | 1EX817 | RAV3509H |
| TURBINE BUILDING STACK 3A WRGM EFFLUENT CHANNEL | RM-1TV-3536-1 | 2EX827 | RTV3536D |
| MAIN STEAM LINE MONITORS | RM-1MS-3591-SB<br>RM-1MS-3592-SB<br>RM-1MS-3593-SB | 5AX164<br>5AX165<br>5AX166 | RMS3591A<br>RMS3592A<br>RMS3593A |
| FUEL BREACH AREA RAD. MONITORS: | | | |
| VOLUME CONTROL TANK RM. | RM-1RR-3595 | 1AA056 | RRR3595A |
| CHARGING PUMP 1A ROOM | RM-1RR-3599A | 1AA080 | RRR3599A |
| CHARGING PUMP 1B ROOM | RM-1RR-3599B | 1AA081 | RRR3599B |
| CHARGING PUMP 1C ROOM | RM-1RR-3599C | 1AA082 | RRR3599C |
| RECYCLE EVAP. VLV. GAL. | RM-1RR-3600 | 1AA083 | RRR3600A |
| LETDOWN HX VALVE GAL. | RM-1RR-3601 | 1AA084 | RRR3601A |
| MODERATING HX VLV. GAL. | RM-1RR-3602 | 1AA085 | RRR3602A |
| STACK #5 MONITOR WRGM EFFLUENT CHANNEL | RM-1WV-3546-1 | 4EX837 | RWV3546H |
| STACK #5A MONITOR WRGM EFFLUENT CHANNEL | RM-1WV-3547-1 | 4EX847 | RWV3547H |
| LIQUID EFFLUENT MONITORS | | | |
| TREATED LAUNDRY & HOT SHOWER DISCHARGE | REM-1WL-3540 | 4LL666 | RWL3540A |
| SECONDARY WASTE SAMPLE TANK DISCHARGE | REM-21WS-3542 | 4LL686 | RWS3542A |
| WASTE MONITOR TANK DISCHARGE | REM-1WL-3541 | 4LL676 | RWL3541A |
| TURBINE BLDG. DRAIN | REM-1MD-3528 | 2LL276 | RMD3528A |

## EAL TABLE 2

### FUEL BREACH AREA RAD MONITORS

1. VOLUME CONTROL TANK RM.
2. CHARGING PUMP 1A ROOM
3. CHARGING PUMP 1B ROOM
4. CHARGING PUMP 1C ROOM
5. RECYCLE EVAP. VLV. GAL.
6. LETDOWN HX VALVE GAL.
7. MODERATING HX VLV. GAL.

## EAL TABLE 3

### FUNCTIONS NEEDED TO ACHIEVE SHUTDOWN

| | MODE 4-5 | MODE 3 |
|---|---|---|
| CAPABILITY FOR FW FLOW ≥ 210 KPPH | IF RCS PRESS. > 360 PSIG | X |
| SECONDARY HEAT SINK CAPABILITY | IF RCS PRESS. > 360 PSIG | X |
| RHR CAPABILITY | X | |
| CCW CAPABILITY | X | |
| ESW CAPABILITY | X | X |
| CHARGING CAPABILITY | X | X |
| STEAM GENERATOR SAFETY VALVES | | X |
| BORATION CAPABILITY | X | X |
| RCS PRESS. CONTROL CAPABILITY | | X |
| ACCUM. ISOL. OR VENTING CAPABILITY | X | |

X = REQUIRED

## EAL STATUS BOARD

EAL REF. NO(S).:

GENERAL EMERGENCY ____
SITE AREA EMERGENCY ____
ALERT ____
UNUSUAL EVENT ____

CONTINUING ACTION: TIME

BEGAN: ____
REQUIRED DURATION (MIN): ____
EXPIRES: ____

CURRENT CLASSIFICATION ____
NEW OR 'POTENTIAL' CLASSIFICATION ____

HARRIS NUCLEAR PLANT
EMERGENCY ACTION LEVEL FLOW PATH
SIDE 1 REVISION: 02-1

D-1