



LEGEND:

- SPRINKLER HEAD (CLOSED)
- PILOT HEAD
- PRESSURE INDICATOR
- PRESSURE SWITCH
- STRAINER
- DRY PILOT ACTUATOR
- ADDRESSABLE INTERFACE MODULE
- 3-WAY MULTI-PORT VALVE
- PRESSURE REGULATOR
- CHECK VALVE
- BREAK GLASS MANUAL STATION
- ANGLE VALVE (N.C.)
- BALL DRIP VALVE
- GLOBE VALVE (N.O.)
- INDICATING LIGHT
- AIR LINE REDUCER
- GATE VALVE (N.O.)
- MONITOR SWITCH
- FLOODING VALVE
- SPRAY NOZZLE (OPEN)
- MULTIMATIC VALVE (PRE ACTION)
- DRIP FUNNEL
- SIDE OUTLET GLOBE VALVE
- RETARD CHAMBER
- UNION
- ALARM VALVE
- BALL VALVE (N.O.)
- BALL VALVE (N.C.)
- FLOW DIRECTION
- ORIFICE RESTRICTIVE
- PLUG VALVE
- CAP
- GLOBE VALVE (NC)

- REFERENCES:**
- SX-11952 WEST END OF COND A & B BELOW EL. 130'-0"
 - SX-11949 & SX-14581 N CENTER GEN H2 SEAL OIL UNIT
 - SX-11760 & SX-11950 NW CORNER OIL COND RES & HYD FLUID POWER UNIT
 - D-11031 FIRE PROT & DETEC SYS
 - SX-14581A HYD SEAL OIL OVERFLOW SVCE & INSTRUMENTATION AIR
 - H-11125 PIPING CONT AIR-BELOW EL. 130'-0" AREA C & D
 - H-11035 PIPING & INSTRUMENTATION DIAG. - TURBINE & CONTROL BUILDINGS
 - B-11853 FIRE PROT FCD - 1U43112W02
 - B-11857 FIRE PROT FCD - 1U43130W03
 - B-11968 FIRE PROT FCD - 1Z43130W03

PANEL 1U43-P498AC

PANEL 1Z43-P498AC

PANEL 1U43-P498AD

BOUNDARY DIAGRAM NO.: 1X43-B06-02
 FUNCTION(S) NO.: 1X43-06
 PREPARED BY: M D STEPHENS
 DATE: 3/19/98
 REVIEWED BY: ALEX MORRISON
 DATE: 7/15/98

BOUNDARY DIAGRAM NO.: 1X43-B01-08
 FUNCTION(S) NO.: 1X43-04
 1X43-06
 PREPARED BY: M D STEPHENS
 DATE: 2/5/98
 REVIEWED BY: ALEX MORRISON
 DATE: 7/13/98

- NOTES:**
- ALL MPL NO.'S ON SYS. 1U43130W03 AND 1U43130W02 ARE PRECEDED BY U43
 - ALL MPL NO.'S ON SYSTEM 1Z43130W03 ARE PRECEDED BY Z43

LICENSE RENEWAL DOCUMENT

MPL NO. Z43,U43 ACAD14 HL1130403

SOUTHERN COMPANY

LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

EDWIN I. HATCH NUCLEAR PLANT No. 1
 FIRE PROTECTION-P&ID-COND BELOW EL. 130'-0" GEN H SEAL OIL UNIT, OIL COND RES & HYD FLUID POWER UNIT

DESIGNED	LOCATION	DOCUMENT NUMBER	REVISION
TRM	None	10-502	HL-11304
DATE			SH. 3 OF 10

Revision: A	Date: 11-19-99
APPROVED, ISSUED PER LICENSE RENEWAL BOUNDARY PACKAGES. DRAWING CREATED FROM H-11304 SH.3, REV.14; BY TRM.	
DESIGNED	LOCATION
TRM	None
DATE	