



- LEGEND:**
- PRESSURE INDICATOR
 - PRESSURE SWITCH
 - MONITOR SWITCH
 - ALARM VALVE
 - GATE VALVE
 - GLOBE VALVE(NC)
 - ANGLE VALVE(NC)
 - 3-WAY MULTIPORT VALVE
 - CHECK VALVE
 - RESTRICTION FLOW VALVE
 - RETARD CHAMBER
 - SPRINKLER HEAD (CLOSED HEAD)
 - LINE REDUCER
 - FLOW ARROW
 - SIDE OUTLET GLOBE VALVE
 - UNION
 - STRAINER
 - ORIFICE
 - DRIP FUNNEL
 - PLUG
 - CAP
 - ADDRESSABLE INTERFACE MODULE
 - INDICATING LIGHT

NOTES:
 1. ALL MPL NO.'S ON THIS DWG ARE PRECEDED BY T43 EXCEPT WHERE LISTED.

- REFERENCES:**
- S-50167 HPCI PUMP AND TURBINE ROOM
 - S-50084 RCIC PUMP AND TURBINE ROOM
 - S-50166 ISOMETRICS FOR SEISMIC ANAL
 - S-50083 INTAKE STRUCT FIRE PROTECTION SYS-HPCI ROOM-WATER CURTAIN
 - H-11034 FIRE PROTECTION P&ID - UNIT 1 REACTOR & RADWASTE BLDGS.

BOUNDARY DIAGRAM NO.: 1X43-B01-17
FUNCTION(S) NO.: 1X43-04
 1X43-06
PREPARED BY: M D STEPHENS
DATE: 2/5/98
REVIEWED BY: ALEX MORRISON
DATE: 7/13/98

LICENSE RENEWAL DOCUMENT

MPL NO. 1T43 ACAD14 HL1130405

SOUTHERN COMPANY
LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

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EDWIN I. HATCH NUCLEAR PLANT - UNIT 1 - FIRE PROTECTION - P&ID HPCI & RCIC PUMP & TURB ROOM

DATE	BY	CHKD.	APPR.	LOCATION	DOCUMENT NUMBER	REVISION
DATE	TRM	LCF				
	MDS	ASK			10-502	HL-11304 SH. 5 OF 10
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