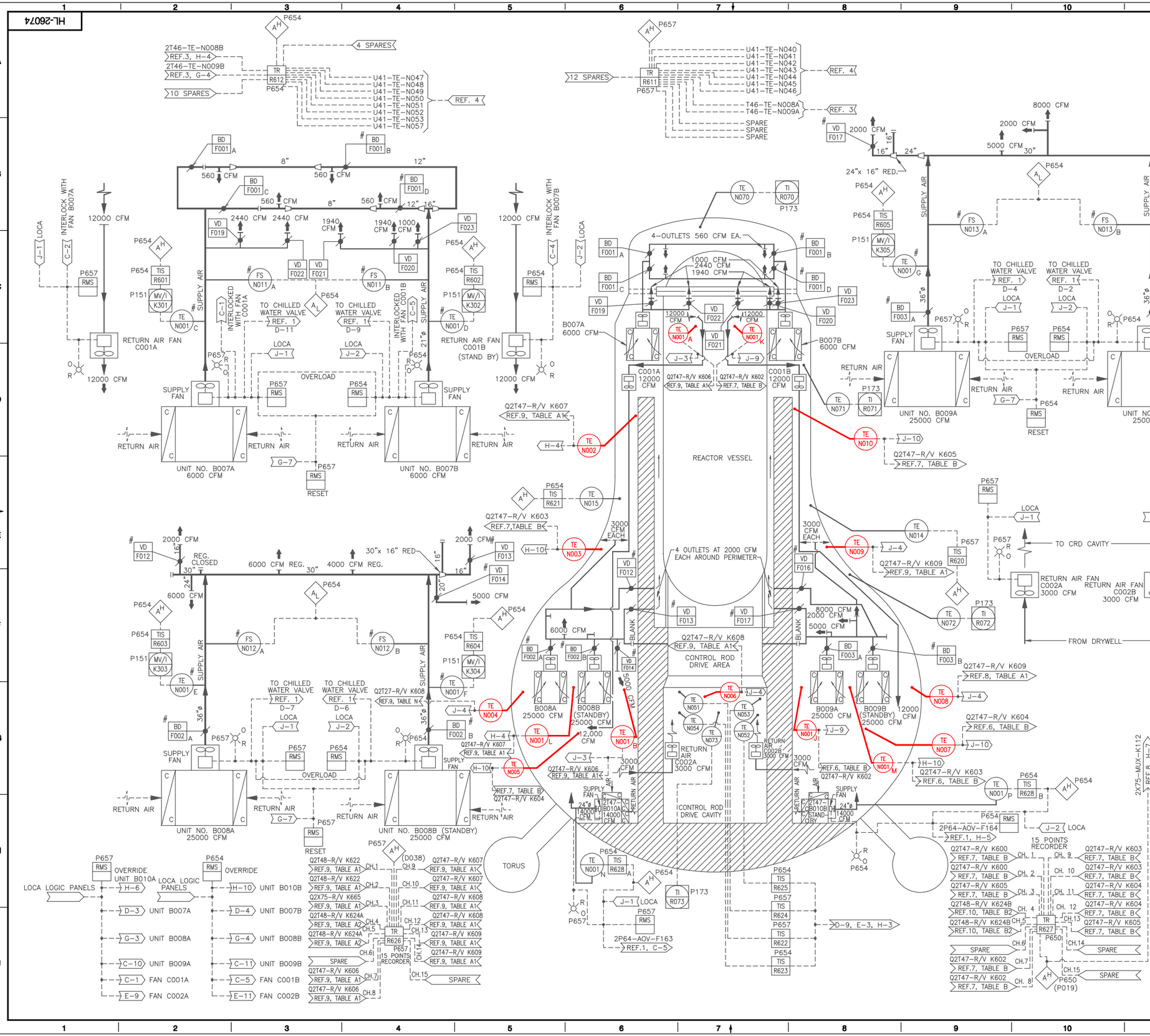
HL-26074



NOTES

1. ALL DRYWELL COOLING UNIT MOTORS ARE CONNECTED TO EMERGENCY POWER BUS EXCEPT FOR 2T47–B010A, B UPON LOSS OF OFF SITE POWER ALL COOLING UNITS AND RECIRCULATION FANS START UP EXCEPT FOR COOLING UNITS 2T47–B010A, B.
2. ALL DRYWELL COOLING UNIT MOTORS ARE DE–ENERGIZED ON LOSS OF COOLANT ACCIDENT SIGNAL.
3. UPON SENSING OF HIGH TEMPERATURE DUE TO SCRAM, ALL COOLING UNITS AND RECIRCULATION FANS START UP EXCEPT FOR COOLING UNITS 2T47–B010A, B.
4. NORMALLY, ONE COOLING UNIT OPERATES AND THE OTHER UNIT IS ON STANDBY FOR 2T47–B008A, B AND 2T47–B009A, B ONLY.
5. # INSTRUMENTS SUPPLIED BY HVAC CONTRACTOR.
6. ALL DRAINS FROM COOLING UNITS DRIP PANS TO BE ROUTED TO NEAREST FLOOR DRAIN.
7. THIS DRAWING SUPERSEDES PREVIOUS PRIMARY CONTAINMENT COOLING SYSTEM P&ID DRAWING NO. H–26079.
8. ALL EQUIPMENT AND INSTRUMENTS ON THIS DRAWING PRECEDED BY 2T47, EXAMPLE 2T47–B008A.

REFERENCES

		MPL NO	SS NO
1.	PRIMARY CONTAINMENT CHILLED WATER SYSTEM P&ID & P.F.D. SHT. 2	2P64–1020	H–26081
2.	PRIMARY CONTAINMENT PURGE & INERTING SYSTEM P&ID	2T48–1020	H–26084
3.	STANDBY GAS TREATMENT SYSTEM P&ID	2T46–1010	H–26078
4.	TURBINE BUILDING VENTILATION SYSTEM P&ID	2U41–1010	H–26086
5.	CONTROL BLDG. VENTILATION P&ID	Z41–1030	H–16040
6.	EQUIP. & VALVE DRAINAGE P&ID	2T45–1030	H–26077
7.	CLASS I.E. ANALOG SIGNAL CONVERSION/ISOLATION SYS. I.E.D.	2X75–1010	H–26284
8.	ANNUNCIATOR SIGNALS TO TSC I.E.D.	2X75–1010	H–26159
9.	CLASS I.E. DIV. 1, ANALOG SIGNAL CONVERSION/ISOLATION SYS. I.E.D.	2X75–1010	H–26285
10.	CLASS I.E. DIV. 2, ANALOG SIGNAL CONVERSION/ISOLATION SYS. I.E.D.	2X75–1010	H–26286
11.	PRIMARY CONTAINMENT CHILLED WATER SYSTEM P&ID AND PFD SHT 1	2P64–1010	H–26080

BOUNDARY DIAGRAM NO.:2T48–B01–04

FUNCTION(S) NO.: 2T48–04

PREPARED BY: ED DAVIDSON
DATE: 4/27/98
REVIEWED BY: ALEX MORRISON
DATE: 4/27/98

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MPL NO. 2T47-1010 | ACAD14 | HL26074

SOUTHERN COMPANY

LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

Revision: A | Date: 1–5–2000

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EDWIN I. HATCH NUCLEAR PLANT UNIT No.2
PRIMARY CONTAINMENT
COOLING SYSTEM P&ID & P.F.D.

BY	CHK'D	APPR
TRM	ED	ASK

DRAWN	DESIGNED	LOCATION	DOCUMENT NUMBER	REVISION
TRM	LCF	10-502	HL-26074	A
DATE	SCALE: None			