



SYSTEM PRESS-TEMP DATA		
LINE MK NO.	DESIGN PRESS (PSIG)	DESIGN TEMP (°F)
1	150	150
2	185	150
3	265	150
4	265	100

- NOTES:
1. DELETED.
  2. DELETED.
  3. DELETED.
  4. ALL VALVE NUMBERS ARE PRECEDED BY UNIT AND SYSTEM NUMBERS 0-50 UNLESS OTHERWISE NOTED.
  5. VALVE ALIGNMENT IS SHOWN FOR NORMAL PLANT OPERATIONS AT FULL POWER. THE HYPOCHLORITE INJECTION SYSTEM IS OPERATED BY CHEMISTRY SECTION MANUALLY ON AS NEEDED BASIS.
  6. ALL INSTRUMENT DESIGNATORS ARE PREFIXED WITH UNIT 0 AND FOLLOWED BY SYSTEM 50 EXCEPT AS NOTED (IE 0-51-50-151).
  7. UNITS ON DRAWINGS ARE FOR REFERENCE ONLY AND ARE ABBREVIATED TO MEET SPACE CONSTRAINTS. REFER TO MEL FOR COMPLETE UNITS.
  8. ISI SUFFIX FROM REFERENCE CONTINUATION DRAWING HAS BEEN OMITTED, AS APPLICABLE.
  9. THE ISI CODE CLASS DRAWING DOES NOT NECESSARILY REPRESENT THE ACTUAL CONFIGURATION.

REFERENCE DRAWINGS:  
1-47E859-1.....FLOW DIAGRAM EMERGENCY EQUIPMENT COOLING WATER

FOR ASME SECTION XI  
USE ONLY

■	-ASME CODE CLASS 3 EQUIVALENT
■	-NON NUCLEAR CODE CLASS

004	ADMIN	R.D. LOOSIER	WCH	RLD	11-8-2000
REVISED PER RIMS MEMO R21 001106 001 (REF: BFER 00-001765-000); CHANGED DESIGNATION FOR EMS TO MEL (ADMINISTRATIVE REVISION); REVISED PER RIMS MEMO R92 950201 800					
REV	CHANGE REF	PREPARED	CHECKER	APPROVED	DATE
SCALE: NONE					EXCEPT AS NOTED
POWERHOUSE UNIT 0				SYSTEM NO. 50	
ASME SECTION XI RAW WATER CHEMICAL TREATMENT SYSTEM CODE CLASS BOUNDARIES					
BROWNS FERRY NUCLEAR PLANT TENNESSEE VALLEY AUTHORITY					
DESIGN		DISCIPLINE INTERFACE		ENGINEERING APPROVAL	
DRAWN JLH	CHECKED EWB	1	N/A	2	N/A
DESIGNED	REVIEWED D.W. NORWOOD	3	N/A	4	N/A
KNOXVILLE	DATE 3-30-87	67	M	0-47E839-5-ISI R004	

CAD MAINTAINED DRAWING

CCD

D-25