67 M 2-47E801-2-1SI

NOTES:
1. FOR GENERAL NOTES AND REFERENCE DRAWINGS SEE 2-47E801-1.
2. (P) & (HP STOP VALVES) FOR MAIN STEAM LINE DRAIN VALVES, BYPASS VALVES, (P) & (HP STOP VALVES) FOR RFPT'S, & (P) & (HP CONTROL VALVES FOR RFPT'S, SEE DRAWINGS 2-47E801-3 SERIES FOR STEM LEAKOFFS.
3. ALL VALVES ARE PREFIXED WITH UNIT NUMBER 2 AND SYSTEM NUMBER 1, I.E. 2-1-562 AND ALL INSTRUMENTS ARE PREFIXED WITH UNIT NUMBER 2, I.E. 2-PDI-1-72, UNLESS OTHERWISE NOTED.
4. AS BUILT CONDITION REFERENCE CONTINUATION DWG HAS BEEN OMITTED AS APPLICABLE.
5. THE ISI CODE CLASS DRAWING DOES NOT NECESSARILY REPRESENT THE ACTUAL CONFIGURATION.

REFERENCE DRAWINGS:
2-47E802-1 ..... FLOW DIAGRAMS EXTRACTION STEAM

MAIN STEAM STOP VALVE (TYP 4)
TURB CONTROL VALVE (TYP 4)
BREAKDOWN TEST CONNECTION
BREAKDOWN ORIFICE (TYP 9)
HP TURB
LP TURB A
LP TURB B
LP TURB C
MOISTURE SEPARATOR A1
MOISTURE SEPARATOR B1
MOISTURE SEPARATOR C1
MOISTURE SEPARATOR C2
MOISTURE SEPARATOR B2
MOISTURE SEPARATOR A2
COMBINED INTERMEDIATE VALVE (CIV) (TYP 6)
CONDENSER A
CONDENSER B
CONDENSER C
RFP TURB A
RFP TURB B
RFP TURB C
LP STOP VALVE
LP CONTROL VALVE
HP CONTROL VALVE
HP STOP VALVE
PRESSURE REDUCING VALVE
OVERPRESSURE REDUCING VALVE
PRESS. REG. VALVE
OFF-GAS PREHTR A
OFF-GAS PREHTR B
INTER CONDENSER A
INTER CONDENSER B
3RD STAGE EJECTOR (TYP 2)
STEAM JET AIR EJECTORS

FOR ASME SECTION XI USE ONLY
-ASME CODE CLASS 2 EQUIVALENT
-NON NUCLEAR CODE CLASS

DDB	ADMIN	RDP	CF CROWLEY	RLD	12-16-99
REVISED PER RIMS MEMO R21 991210 001					
REV	CHANGE REF	PREPARER	CHECKER	APPROVED	DATE

SCALE: NONE — EXCEPT AS NOTED
POWERHOUSE — SYSTEM NO.
UNIT 2

ASME SECTION XI
MAIN STEAM SYSTEM
CODE CLASS BOUNDARIES

BROWNS FERRY NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY

DESIGN		INITIAL ISSUE	ENGINEERING APPROVAL
DRAFTER PHP	CHECKER RPG		1 JES
DESIGNER N/A	REVIEWER N/A		2 GJB
DATE 6-4-81	67 M	2-47E801-2-1SI	3 N/A R008

ISI DRAWING WAS ISSUED FOR BASELINE ENG. 2-47E801-2 REV. 2?3
ISSUED BY: N/A

COMPANION DRAWINGS:
1-47E801-2
2-47E801-1

CADAM PICADM

D-12