



NOTES

1. ALL COMPONENT MARK NUMBERS PREFIXED TO UNLESS OTHERWISE NOTED.
2. ALL MANUAL VALVES PREFIXED UNLESS OTHERWISE NOTED.
3. ALL INSTRUMENTATION POWERED FROM STATION BATTERY VITAL AC SYSTEM.
4. ALL TILT CONNECTIONS (CLASSIFIED PIPING CLASS IC-N) BEGINNING AT THE DOWNSTREAM SIDE OF THE REDUCER TO THE 3/8\"/>

FROM CANS PER PPS FM-33A(U-2)

REFERENCE DWGS

1. FLOW DIAGRAM SYMBOLS FM-14A

CPD-3A	FM-33A
CPD-13B	FM-20B
CPD-14	FM-25A
CPD-15A	FM-25A
CPD-19A	FM-25A
FIG. OP-30-1	FM-19A
CPD-33A	FM-42A
CPD-40A	FM-15A
FIG. OP-49-1	FM-11A

UNCONTROLLED DRAWING

Copy Date 5/11/92 (P)

Caution - Extended use of this drawing copy may result in its inaccuracy due to subsequent design changes and drawing updates

■ 1ST COMPONENT

■ CLASS 1

■ CLASS 2

■ CLASS 3

SI APERTURE CARD

THE ORIGINAL TRACING FOR THIS DRAWING WAS PREPARED BY: STONE & WEBSTER

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QA CAT. I, II, III

NUCLEAR SAFETY RELATED

JAMES A. FITZPATRICK
NUCLEAR POWER PLANT

FLOW DIAGRAM
RESIDUAL HEAT REMOVAL
SYSTEM 10

New York Power Authority
SCALE NONE
DWG NO 11825-FM-20A REV 29
SHEET 1 OF 1

REVISIONS

NO	DATE	DESCRIPTION	BY	CHK	APP
29	04/14/92	AS-BUILT PER MOD. NO. 81-87-160 & DCR-91-410			
28	07/24/91	AS-BUILT PER DCR-91-237			
27	07/24/91	AS-BUILT PER MOD. NO. 81-91-810			
26	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
25	07/24/91	AS-BUILT PER DCR-91-007 & DCR-91-008			
24	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
23	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
22	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
21	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
20	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
19	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
18	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
17	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
16	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
15	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
14	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
13	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
12	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
11	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
10	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
9	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
8	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
7	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
6	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
5	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
4	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
3	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
2	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			
1	07/24/91	AS-BUILT PER MOD. NO. 81-87-160, DCR-91-070, DCR-91-129 & DCR-91-219			

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