



- NOTES:**
1. ALL COMPONENT MARK NUMBERS PREFIXED 13 UNLESS OTHERWISE NOTED.
 2. ALL MANUAL VALVES PREFIXED RCIC UNLESS OTHERWISE NOTED.
 3. ALL INSTRUMENTATION POWERED FROM STATION BATTERY VIA VITAL AC SYSTEM.
 4. ALL TIGHT CONNECTIONS (I) ARE PIPING CLASS IC-10 BEGINNING AT THE DOWNSTREAM SIDE OF THE REDUCER TO THE 3/8" TIGHT CONNECTION.
 5. O.E. FUNCTIONAL CONTROL DIAGRAM NO. 11825-13-19, 20, 22, & 31.

REFERENCE DWG'S:

1. FLOW DIAGRAM SYMBOLS FM-14A.

FIG. 02-2A-1
 02D-13A, 02D-13B
 02D-26

FM-34A
 FM-20A, FM-20B
 FM-24A

UNCONTROLLED DRAWING

Copy Date 5/11/82 (SD)

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 & KIDSTER CORP.

A RECORD OF THE ORIGINAL DOCUMENT WITH APPROVAL INITIALS AND SIGNATURES AND THE FILE NUMBER OF THE ORIGINAL DOCUMENT IS MAINTAINED IN THE FILES OF THE PROJECT'S DESIGN AND CONSTRUCTION RECORDS.

THIS DOCUMENT WAS ELECTRONICALLY STORED AT REVISION 17.

QA CAT. I, II, M

NUCLEAR SAFETY RELATED

JAMES A. FITZPATRICK
 NUCLEAR POWER PLANT

DESIGN	DATE
DISCIPLINE	NO.
DISCIPLINE	NO.
PROJ. APPROVAL	DATE

FLGW DIAGRAM
 REACTOR CORE ISOLATION
 COOLING SYSTEM 13

New York Power Authority

DWG NO. 11825-FM-22A
 SCALE NONE
 REV 27

NO.	DATE	DESCRIPTION	BY	CHKD	APP.
27		AS-BUILT PER DCR-91-101			
26		AS-BUILT PER DCR-89-104			
25		AS-BUILT PER DCR-89-104			
24		AS-BUILT PER DCR-89-104			
23		AS-BUILT PER DCR-89-104			
22		AS-BUILT PER DCR-89-104			
21		AS-BUILT PER DCR-89-104			

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REVISIONS

REF. OPD-19A

PDR RIDS

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