



NOTES  
1. ALL MANUAL VALVES PREFIXED CAD UNLESS OTHERWISE NOTED.  
2. ALL COMPONENT MARK NUMBERS PREFIXED 27 UNLESS OTHERWISE NOTED.  
3. FOR DIAGRAMS OF 27SSC-GSC-1, 27SSC-SS-1, AND 27SSC-LSC-1, SEE DRAWINGS B.3-1, 2, & 3.

REFERENCES  
1. FLOW DIAGRAM SYMBOLS FM-14A.  
2. DRYWELL INERTING CAD & PURGE FM-18A & 18E.

SYSTEM INTENDED  
FUNCTION BOUNDARY

COMPONENTS SUBJECT TO AMR

- RESIDUAL HEAT REMOVAL SYSTEM AMM-02
- PRIMARY CONTAINMENT ATMOSPHERE CONTROL AND DILUTION SYSTEM AMM-08
- SERVICE WATER SYSTEMS AMM-11
- REACTOR COOLANT SYSTEM PRESSURE BOUNDARY AMM-33

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

A RECORD OF THE ORIGINAL DOCUMENT WITH APPROVAL INITIALS/SIGNATURES AND THE P.E. SEAL, AND SUBSEQUENT REVISIONS THEREOF WITH APPROVAL INITIALS/SIGNATURES, IS MAINTAINED IN THE FILES OF THE NEW YORK POWER AUTHORITY.

THIS DOCUMENT WAS ELECTRONICALLY STORED AT REVISION 3

QA CAT. I, II/III

NUCLEAR SAFETY RELATED

JAMES A. FITZPATRICK  
NUCLEAR POWER PLANT

FLOW DIAGRAM  
NUREG 0578 IMPLEMENTATION  
& POST ACCIDENT SAMPLING  
SYSTEM 27

Entergy  
Nuclear Northeast

SCALE: NONE  
DWG NO: FM-18C  
REV: 19

REF: ISI-FM-18C

REV	NO	DATE	DESCRIPTION	BY	CHK	APP
19	5/8/01	AS BUILT PER DCR-01-115	KMB	JB	-	KM
18	6/5/00	AS BUILT PER DCR-00-121	RVB	KMB	-	KM
17	2/2/99	AS BUILT PER DCR-98-464	RVB	KMB	-	KM
16	3/7/97	AS BUILT PER DCR-97-036	KMB	RVB	KF	DOH
15	7/26/96	AS BUILT PER DCR-96-196	RVB	PJD	-	TRW
14	6/26/95	AS BUILT PER DCR-95-273	JB	IS	SKK	JNE
13	5/15/95	AS BUILT PER DCR-95-216	JB	IS	JAG	HS
12	5/15/95	AS BUILT PER DCR-95-216	DWN	CHK	DS	DE

NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP
0	3-3-06					
REVISIONS						
LRA-FM-18C-0						
CADD FILE: LRA-FM-18C-19.DGN						
XREF FILE: FM-18C_19.CAL						