

NOTE:

1. ALL COMPONENT MARK NUMBERS PREFIXED 19 UNLESS OTHERWISE NOTED.
2. ALL MANUAL VALVES PREFIXED FPC UNLESS OTHERWISE NOTED
3. ALL SWITCHES DRIVE A COMMON ALARM LOCATED IN MAIN CONTROL ROOM & LOCAL INDICATING LIGHT. (19FA-61, 09-3, 19)
4. 1 1/2" BLIND FLANGED HYDROLASE ("DECUM") CONNECTION

REFERENCE:

1. FLOW DIAGRAM SYMBOLS-----FM-14A
2. FLOW DIAGRAM - FUEL POOL FILTER  
DENIMAR SYSTEM 19-----FM-19B

REFERENCE:

1. FLOW DIAGRAM SYMBOLS-----FM-14A
2. FLOW DIAGRAM - FUEL POOL FILTER  
DEMINERALIZER SYSTEM NO. 19-4-----FM-19B

1. FLOW DIAGRAM SYMBOLS-----FM-14A

2. FLOW DIAGRAM - FUEL POOL FILTER  
DEMINERALIZER SYSTEM NO. 19-4-----FM-19B

 SYSTEM INTENDED  
FUNCTION BOUNDARY

COMPONENTS SUBJECT TO AMR

FUEL POOL COOLING AND  
CLEAN-UP SYSTEM AMM-19

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 16

QA CAT. I, II/III

NUCLEAR SAFETY RELATED

**JAMES A. FITZPATRICK**  
NUCLEAR POWER PLANT

FLOW DIAGRAM  
FUEL POOL COOLING & CLEAN-UP  
SYSTEM 19



**Entergy**  
Nuclear Northeast

SCALE	NONE	
DWG NO	REV	
FM-19A	40	
SHEET 1 OF 1		

SHEET 1 OF 1

REF: ISI-FM-19A

40	1/18/02	AS BUILT PER DCR-01-290	KMB	PJD	---	KM	SKK
39	3/14/01	AS BUILT PER DCR-01-021	PJD	KB	---	MM	SKK
38	11/2/02	AS BUILT PER MOD NO M1-91-297	PJD	KMB	---	MM	SKK
37	2/22/99	AS BUILT PER DCR-98-491	KMB	RYB	---	KJ	SKK
36	8/15/98	AS BUILT PER DCR-98-196	KMB	RYB	---	KJ	DGH
35	1/15/98	AS BUILT PER DCR-98-228	JMC	RYB	---	KJ	SKK
34	6/26/98	AS BUILT PER MOD. NO. M1-91-297	JB	RYB	---	KJ	SKK
33	4/27/98	AS BUILT PER DCR-98-146	RYB	KMB	---	KF	SKK
REV NO	DATE	DESCRIPTION	DWN	CHK	RE	VFY	APP
REVISIONS							

0	4-18-06						
NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP	
REVISIONS							
LRA-FM-19A-0							
CAD FILE							
LRA-FM-19A_40.DGN							
RASTER FILE							
FM-19A_40.CAL							