



SYSTEM INTENDED FUNCTION BOUNDARY

COMPONENTS SUBJECT TO AMR

FIRE PROTECTION WATER SYSTEM AMM-14

FIRE HOSE STATIONS
NUMERICAL DESIGNATION CODES

1st DIGIT-ELEV., 2nd DIGIT-BLDG. NO., 3rd DIGIT-STA. NO.

ELEVATIONS	BUILDINGS
6 EL 369	2 REACTOR BLDG.
5 EL 344	3 ADMIN. BLDG.
4 EL 326	4 AUX. BOILER RM.
3 EL 300	5 TURBINE BLDG.
2 EL 284-292	6 EMERG. GEN. BLDG.
1 EL 272	7 SCREENWELL HSE.
00 EL 242-260	8 RADWASTE BLDG.
00 EL BELOW 242	9 HEATER BAY
	10 WAREHOUSE
	11 SUPPORT & ADMIN.

LEGEND

	LOCKED POST INDICATOR VALVE 76PIV		FIRE DEPT. CONN.
	HOSE REEL OR CABINET 76FH		OPEN SPRAY OR STRAINER
	ELECT. SUPERVISED VALVE 76FS		DRY PIPE CHECK VALVE (MANUAL RESET)
	HYDRANT 76HYD-(# OUTLETS)		FLOW CONTROL VALVE
	CHECK VALVE (W/ CLAPPER REMOVED)		DELUGE VALVE
	HOSE STATIONS ADMINISTRATIVELY CONTROLLED UNDER AP-01.04		BLIND FLANGE
	CHECK VALVE		ITC INSPECTORS TEST CONN.
	BUTTERFLY VALVE		
	LOCKED OPEN VALVE 76FPS		

- NOTES
- ALL MANUAL VALVES PREFIXED FPS UNLESS OTHERWISE NOTED.
 - ALL COMPONENT MARK NUMBERS PREFIXED "76" UNLESS OTHERWISE NOTED.
 - CITY WATER MAY BE CONNECTED TO FIRE SYSTEM VIA CITY WATER HYDRANT NO. 14. (76 HYD-14)

REV	DATE	DESCRIPTION	BY	CHK	APP
40	1/5/05	INCORPORATED DRN-04-03986 ER-JAF-04-18973	KB	RVB	SK

NO.	DATE	DESCRIPTION	DWN	CHK	APP
39	8/20/00	AS BUILT PER DCR-01-084	KMB	JB	SKK
38	5/29/00	AS BUILT PER DCR-01-078	JB	KMB	MM SKK
37	8/4/00	AS BUILT PER DCR-00-174	PJD	KMB	MM SKK
36	3/30/99	AS BUILT PER DCR-99-298	KMB	RVB	MM SKK
35	5/25/99	AS BUILT PER DCR-99-086	DMC	RVB	MM SKK

JAMES A. FITZPATRICK
NUCLEAR POWER PLANT

FLOW DIAGRAM
FIRE PROTECTION
WATER PIPING
SYSTEM 76

SCALE: NONE
DWN: FB-49A
REV: 40

Entergy
Nuclear Northeast

NO.	DATE	DESCRIPTION	BY	CHK	APP
0	3-22-06				

LRA-FB-49A-0