



- NOTES
1. ALL COMPONENT MARK NUMBERS PREFIXED 70 UNLESS OTHERWISE NOTED.
 2. FOR MODEL AND DUCT SIZE SEE DWG. 10.00-721.
 3. MOISTURE ELEMENT ME-100 IS MOUNTED IN THE DUCTWORK. MOISTURE ELEMENT ME-101 IS MOUNTED IN THE FAN (EQUIPMENT ROOM).
 - 4.
 5. FOR CONTROL ROOM VENTILATION FILTER DETAILS SEE DWG. 10.00-41.

REFERENCE DWGS:
FLOW DIAGRAM SYMBOLS-----FM-14A

- SYMBOLS
- AHU ----- AIR HANDLING UNIT
 - MUD ----- MOTOR OPERATED DAMPER
 - FD ----- FIRE DAMPER
 - VD ----- VIBRATION DETECTOR
 - FC ----- FAIL CLOSED
 - FO ----- FAIL OPEN

SYSTEM INTENDED
FUNCTION BOUNDARY

COMPONENTS SUBJECT TO AMR

HEATING, VENTILATION AND
AIR CONDITIONING SYSTEMS
AMR-16

THIS IS A COMPUTER AIDED DESIGN DRAWING. A RECORD OF THE REVISIONS OF THIS DRAWING IS MAINTAINED IN THE FILES OF THE NEW YORK POWER AUTHORITY.

41	INCORPORATED DRN-05-01374 ER-JAF-05-16780		6/17/05	KMB	RVB	PJS
REV	DESCRIPTION		DATE	BY	CHK	APP
REVISIONS						
40	4/10/99	AS BUILT PER MOD. NO. M1-97-022		RVB	JD	- RGF SKK
39	3/2/99	AS-BUILT PER DCR-99-024		PJD	DMC	- KM TRM
38	2/2/99	AS-BUILT PER DCR-99-016		RVB	KMB	- PJB SKK
37	9/1/97	AS BUILT PER MOD. NO. M1-94-195		DMC	KMB	- KF SKK
REV	DATE	DESCRIPTION	OWN	CHK	RE	APP
REVISIONS						

NUCLEAR SAFETY RELATED

JAMES A. FITZPATRICK
NUCLEAR POWER PLANT

FLOW DIAGRAM
CONTROL AND RELAY ROOMS
HEATING AND VENTILATION
SYSTEM 70

Entergy
Nuclear Services

DWG NO FB-45A
SHEET 01 OF 01

REV 41

0	3-10-06								
NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP	REV	DATE	DESCRIPTION
REVISIONS									
LRA-FB-45A-0									
LRA-FB-45A-41.DGN									
FB-45A_41.CAL									