



ITEM NUMBER	DETAIL 1	DETAIL 2
1	17P-461	17P-431
2	17P-26	17P-30A
3	17P-36A	17P-30A
4	17P-461	17P-431
5	17P-461	17P-431
6	17P-461	17P-431
7	17P-461	17P-431
8	17P-461	17P-431
9	17P-461	17P-431
10	17P-461	17P-431
11	17P-461	17P-431
12	17P-461	17P-431
13	17P-461	17P-431
14	17P-461	17P-431
15	17P-461	17P-431
16	17P-461	17P-431
17	17P-461	17P-431
18	17P-461	17P-431
19	17P-461	17P-431
20	17P-461	17P-431
21	17P-461	17P-431

- NOTES
1. ALL COMPONENT MARK NUMBERS PREFIXED 67 FOR SYSTEM 67 UNLESS OTHERWISE NOTED.
 2. (N) SIGN IN SQUARE NUMBER.
 3. ALL AUTOMATIC AIR DAMPERS ARE FAIL CLOSE UNLESS INDICATED OTHERWISE.
 4. SOLENOID VALVES ARE SHOWN AT FAILURE POSITION.
 5. FOR MODEL AND DUCT SIZE SEE DWG. 10-00-721.
 6. VALVES ARE INACTIVE IN THE FAILED OPEN POSITION.
 7. 17P-461 RETIRED IN PLACE.

TI/TICS/TCV LIST 1-5

UNIT CALLOUT NO.	TI/TICS/TCV NO.	COOLING COIL NO.	TICS/TCV NO.
UC-7A	101/101/101	F-11	143
UC-7B	102/102/102	E-14	142
UC-7C	103/103/103	E-4	149/144
UC-7D	104/104/104	E-3	149/149
UC-8A	105/105/105		
UC-8B	106/106/106		
UC-9A	107/107/107		
UC-9B	108/108/108		
UC-9C	109/109/109		
UC-9D	110/110/110		
UC-9E	111/111/111		
UC-9F	112/112/112		
UC-9G	113/113/113		
UC-9H	114/114/114		
UC-9I	115/115/115		
UC-9J	116/116/116		
UC-9K	117/117/117		
UC-9L	118/118/118		
UC-9M	119/119/119		
UC-9N	120/120/120		
UC-9O	121/121/121		
UC-9P	122/122/122		
UC-9Q	123/123/123		
UC-9R	124/124/124		
UC-9S	125/125/125		
UC-9T	126/126/126		
UC-9U	127/127/127		
UC-9V	128/128/128		
UC-9W	129/129/129		
UC-9X	130/130/130		
UC-9Y	131/131/131		
UC-9Z	132/132/132		
UC-9AA	133/133/133		
UC-9AB	134/134/134		
UC-9AC	135/135/135		
UC-9AD	136/136/136		
UC-9AE	137/137/137		
UC-9AF	138/138/138		
UC-9AG	139/139/139		
UC-9AH	140/140/140		
UC-9AI	141/141/141		
UC-9AJ	142/142/142		
UC-9AK	143/143/143		
UC-9AL	144/144/144		
UC-9AM	145/145/145		
UC-9AN	146/146/146		
UC-9AO	147/147/147		
UC-9AP	148/148/148		
UC-9AQ	149/149/149		
UC-9AR	150/150/150		

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

SYSTEM INTENDED FUNCTION BOUNDARY

COMPONENTS SUBJECT TO AMR

HEATING, VENTILATION AND AIR CONDITIONING SYSTEMS AMM-16

James A. Fitzpatrick
NUCLEAR POWER PLANT

FLOW DIAGRAM
TURBINE AREA
HEATING, VENT & COOLING
SYSTEM 67

SCALE: NONE
DWG NO: FB-16A
SHEET 1 OF 1

REV: 28

NO.	DATE	DESCRIPTION	BY	CHK	APP
28	9/2/98	AS BUILT PER MOD NO JD-02-093	PJ/JJB	-	KM/TKS
27	5/29/98	AS BUILT PER MOD NO M1 BH 043	DMCKMB	-	KJ/SKK
26	9/8/96	AS BUILT PER DCR-98-039	PJ/DKMB	-	KF/SKK
25	3/29/97	AS BUILT PER DCR 97-149	DMCKPJ	-	KF/SKK
REV	DATE	DESCRIPTION	CHK	RE	APP

0 8-4-05

LRA-FB-16A-0

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