



- NOTES
1. ALL COMPONENT MARK NUMBERS PREFIXED 93 UNLESS OTHERWISE NOTED.
  2. ALL MANUAL VALVES PREFIXED "EDG" UNLESS OTHERWISE NOTED.
  3. THIS DWG. IS APPLICABLE TO EDG "A"; EDG "B" EDG "C"; EDG "D" ARE SIMILAR.
  4. EDG-47 & 50 POSITIONS ARE ALTERED TO EQUAL RUN TIME ON COMPRESSORS.
  5. EDG-50 DIRECTLY LEADS TO THE SIDE CLOSEST TO THE AIR RECEIVERS. CONVERSELY EDG-47, DIRECTLY LEADS TO THE SIDE OPPOSITE THE AIR RECEIVERS.
  6. RIGHT BANK IS NORTH, LEFT BANK IS SOUTH.
  7. AIR COMPRESSORS, AIR RECEIVERS, RELIEF VALVES AND VALVES SHOWN WITH NO MARK NUMBERS SUPPLIED ON CONTRACT NO. AP-9.
  8. 5 P. S. I. CRACKING PRESSURE.

- REFERENCE DRAWINGS:
- |                      |          |
|----------------------|----------|
| FLOW DIAGRAM SYMBOLS | FM-14A.  |
| AIR RECEIVER TANK    | 1. 12-43 |
| AIR COMPRESSOR       | 1. 12-2  |

SYSTEM INTENDED FUNCTION BOUNDARY

COMPONENTS SUBJECT TO AMR

EMERGENCY DIESEL GENERATOR SYSTEM AMM-12

QA CAT. I, M & II/III

REV	DATE	DESCRIPTION	BY	CHK	APP
13	8/24/96	AS-BUILT PER DCR-96-002	AMG	PLD	TRM
12	8/1/95	AS-BUILT PER MOD. NO. M1-87-069	AMG	JMG	RE
11	1/28/95	AS-BUILT PER MOD. NO. M1-87-069	AMG	JMG	BY
10	6/1/92	AS-BUILT PER DCR-VP92-036	AMG	DS	DE

TWN	CHK'D	NUCLEAR POWER PLANT	
DES. SUPV		FLOW DIAGRAM	
DISCIPLINE ENG		AIR START-UP LINES	
DISCIPLINE MGR		EMERGENCY DIESEL GENERATORS	
PROJ. APPROVAL		SYSTEM 93	
DATE			
New York Power Authority		SCALE	NONE
		FM-94A	REV 13
		SHEET 1 OF 1	

NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP
0	4-12-06					
REVISIONS						
LRA-FM-94A-0						
CADD FILE LRA-FM-94A_13.DGN						
PLOT FILE FM-94A_13.CAL						