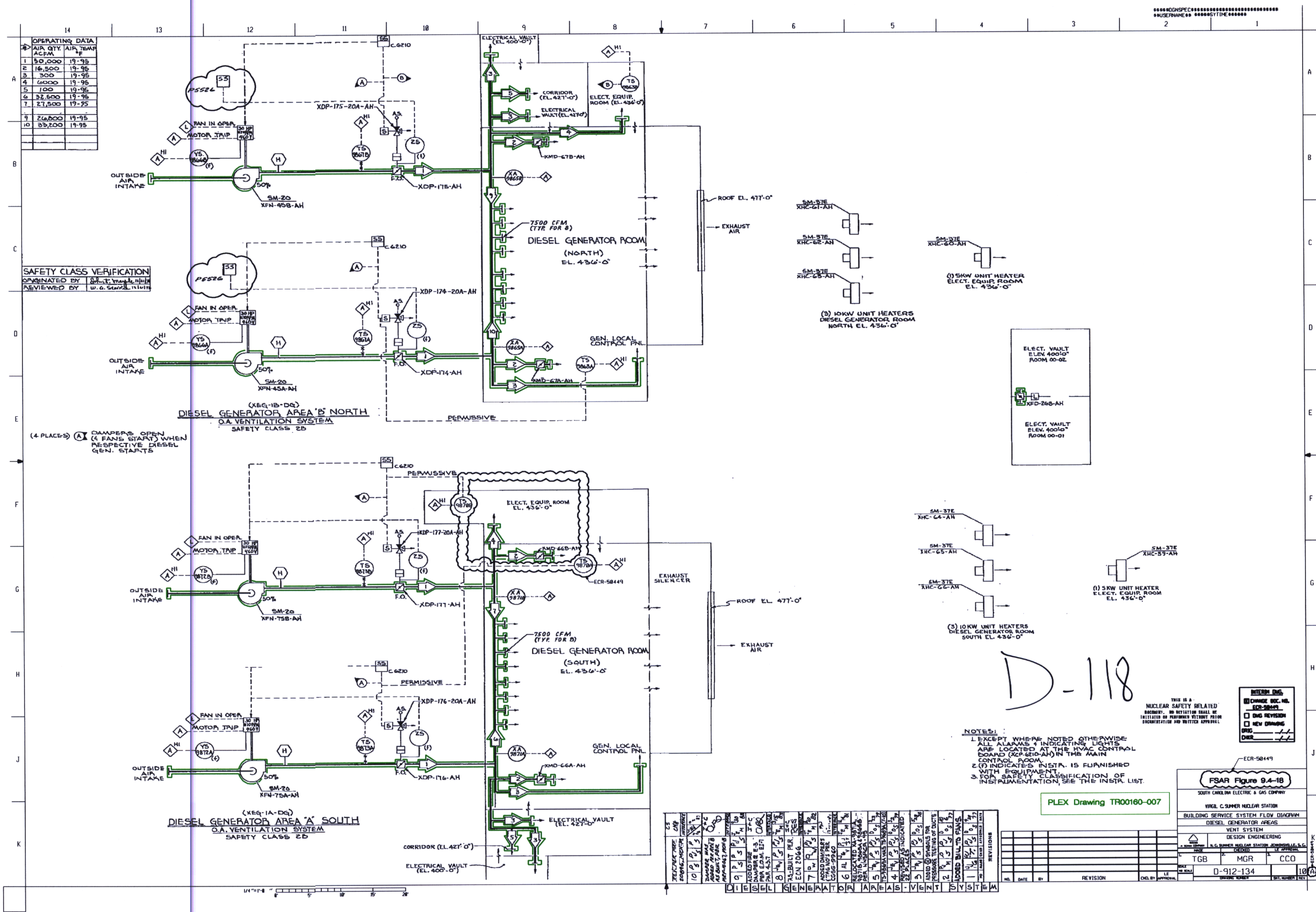




OPERATING DATA

1	AIR QTY	AIR TEMP
1	50,000	19-95
2	16,500	19-95
3	3,000	19-95
4	6,000	19-95
5	1,000	19-95
6	32,500	19-95
7	21,500	19-95
8	26,800	19-95
9	33,200	19-95

SAFETY CLASS VERIFICATION
ORIGINATED BY: [Signature]
REVIEWED BY: W. G. Smith, NTH

(4 PLACES) (A) DAMPERS OPEN
(A) FANS START WHEN
RESPECTIVE DIESEL
GEN. STARTS

- NOTES:
- 1. EXCEPT WHERE NOTED OTHERWISE ALL ALARMS & INDICATING LIGHTS ARE LOCATED AT THE HVAC CONTROL BOARD (XCP-6210-AH) IN THE MAIN CONTROL ROOM.
 - 2. (P) INDICATES INSTR. IS FURNISHED WITH EQUIPMENT.
 - 3. FOR SAFETY CLASSIFICATION OF INSTRUMENTATION, SEE THE INSTR. LIST.

PLEX Drawing TR00160-007

REV	DATE	BY	REVISION
1	10/1/95	W. G. Smith	ISSUED FOR CONSTRUCTION
2	10/1/95	W. G. Smith	REVISION
3	10/1/95	W. G. Smith	REVISION
4	10/1/95	W. G. Smith	REVISION
5	10/1/95	W. G. Smith	REVISION
6	10/1/95	W. G. Smith	REVISION
7	10/1/95	W. G. Smith	REVISION
8	10/1/95	W. G. Smith	REVISION
9	10/1/95	W. G. Smith	REVISION
10	10/1/95	W. G. Smith	REVISION

THIS IS A
NUCLEAR SAFETY RELATED
DRAWING. NO REVISION SHALL BE
INITIATED OR PERFORMED WITHOUT PRIOR
COORDINATION AND WRITTEN APPROVAL

REVISIONS

NO.	DATE	BY	REVISION
1	10/1/95	W. G. Smith	ISSUED FOR CONSTRUCTION
2	10/1/95	W. G. Smith	REVISION
3	10/1/95	W. G. Smith	REVISION
4	10/1/95	W. G. Smith	REVISION
5	10/1/95	W. G. Smith	REVISION
6	10/1/95	W. G. Smith	REVISION
7	10/1/95	W. G. Smith	REVISION
8	10/1/95	W. G. Smith	REVISION
9	10/1/95	W. G. Smith	REVISION
10	10/1/95	W. G. Smith	REVISION

FSAR Figure 9.4-16
SOUTH CAROLINA ELECTRIC & GAS COMPANY
VIRAL C. SUMNER NUCLEAR STATION
BUILDING SERVICE SYSTEM FLOW DIAGRAM
DIESEL GENERATOR AREAS
VENT SYSTEM
DESIGN ENGINEERING
TGB MGR CCO
D-912-134
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