FOR INFORMATION ONLY

PID- 1-DG-D20465

STARTING AIR ASSEMBLY SKD-17B

BACK-UP AIR START SKID SKD-142B

DIESEL GENERATOR STARTING AIR SKD-7B

DIESEL ENGINE DG-1B

AIR DRYER 1-DG-D-6B DETAIL "B" (G-8)

LEGEND

	DESIGN PRESSURE	TEST PRESSURE	MIN. TEST TEMP °F	TEST MEDIUM
TEST BOUNDARY				
(P28) INTEGRITY TEST	600 PSIG	750/795 PSIG	35	AIR

NOTES:
A. VENTS & DRAINS) WITH CAPS/BLIND FLANGES ETC. (ASME CL2 & 3, NHSI SHALL BE TESTED TO THE LAST ISOLATION VALVE.

NOTES:
1. WORK THIS DRAWING WITH DRAWINGS 28456, 28457, 28463, 28464, 28466, AND 28467
2. ALL LINES, EQUIPMENT, COMPONENTS AND INSTRUMENTATION HAVE SYSTEM PREFIX DG, UNLESS NOTED OTHERWISE.
3. DELETED
4. △ INDICATES REVISION LEVEL.
5. CLEANLINESS CLASS "B"
6. SYSTEM DESCRIPTION NUMBER IS SD-18
7. VENTS, DRAINS AND TEST CONN. CODE AND SAFETY CLASS BREAKS ARE AT THE DOWNSTREAM END OF THE OUTER ISOLATION VALVE PER 1-NHY-805111, UNLESS NOTED OTHERWISE.
8. INSTRUMENT REFERENCES:
   (A) TO CONTROL PANEL ON SKD-178 FP-22575

PORTIONS OF THIS DRAWING ARE
NUCLEAR SAFETY RELATED

REF. DRAWING NO.	REV	TITLE
9763-F-90832B	3	DIESEL GENERATOR - AIR SYSTEMS - MITO
FP 20883	11	EMERG DG AIR ASSY GEN ARRANGEMENT
FP 20699	9	EMERG DG SKID UNIT
FP 20594	15	EMERG DG START AIRCONT SCHEM AND LEGEND
9763-F-28281	13	DIESEL GENERATOR - AIR SYSTEMS P&ID

REV	DATE	DSGN	DRWN	CHKD	COE	SES	DESCRIPTION
15	11/1/99	BCS	—	MPW	DWS	WFZ	INCORP DCR 97-045 DCN-06
14	8/26/99	BCS	—	MPW	DWS	WFZ	INCORP MMOD 96-566 DCN-02, DCR 97-45 DCN-0.2,5
13	5/26/97	MPW	—	DWS	JWB	WFZ	INCORP DCR 94-44 DCN-8, 9 & 14
12	4/2/95	BCS	—	DWS	MPW	GRM	INCORP DCR 94-12 CA-8, 01
11	5/15/95	BCL	—	DWS	MPW	JPS	INCORP MMOD 94-572 CA#8
10	12-9-94	DWS	—	BCL	MPW	MMO	INCORP MMOD 930545 CA#8
9	6/1/94	BCL	—	WDS	JWB	GRM	INCORP DCR 90-029 CA-02
8	5-18-94	BCL	—	MPW	WNF	RRB	INCORP MMOD 94-586 CA#, 3 & MMOD 92-546 CA#1
7	10-22-93	MRB	—	BCL	DWS	GRM	INCORP MMOD 92-546 CA#, 92-556 CA-8
6	10-3-93	DWS	—	MRB	BCL	RSG	INCORP DCR 920841 CA#8
5	4/14/92	MRB	DWS	DCL	DWS	JEV	INCORP MMOD 918515 CA#8
4	11/28/89	MRB	FCB	PAL	MPW	GRM	INCORPORATED DCR 89-33 CAP3 & MMOD 89-561. ADDED NOTES 7 & 8.
3	9/8/88	MRW	RMC	BCL	GPM	RRC	ADDED: VALVE PER WORK REQUEST 87 W001928 AND CONT. COORDINATES. LEGEND NOTE A PER 9763-F-90832B & ANSI B31.1 1977 SEC. 137.1.2E
2	1/22/87	JDM	DWS	WRD	BCL	RRC	ADDED TAG NUMBERS & EQUIPMENT I.D. INCORP ECA IV-0820344. REVISED LOCATION OF FILTER & FOGGER PER FP 20594. ADDED LUBE OIL SUPPLY TO PROVIDE MORE SYSTEM DETAIL. REVISED SAFETY CLASS PER MEMO SRF-86-878-1000.
1	10/3/86	PAL	DWS	MPW	BCL	RRC	REVISED PER ECA 87-0001743. ADD MANUAL VALVE V-257B, AIR LINE TO FOGGER, ADDED V94-1E TO FILTER F-157B PER FP-19882 REV. 10. ADDED V-V94-1E, V94-1C, CONDENSATE DRAIN PIPING TO MMF P.C. ADDED FOGGER PRESS. TO MMF P.C. ADDED FOR TO INSTR. SUP. LINE. 3. A. ADDED P&ID LEGEND NOTE.
0	6/27/86	WAL	VSC LABS	BCL	JMCS	RRC	ISSUED FOR OPERATIONS

North Atlantic Energy Service Corporation

SEABROOK STATION

DIESEL GENERATOR STARTING AIR SYSTEM TRAIN "B" DETAIL

PID- 1-DG-D20465

11/17/99

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