FOR INFORMATION ONLY

PID- 1-1A-D20644

TURBINE BUILDING

EMERG. FEEDWATER PUMP BLDG.

MS & FW PIPE CHASE (EAST)

HYDROGEN RECOMBINER

CIRC. WATER PUMP HOUSE

SERVICE WATER PUMP HOUSE

CHLORINATION BUILDING

ELECTRICAL ROOM

PIPE TUNNEL

PIPES ABOVE GROUND

CONTAINMENT TEST INSTRUMENTATION

TESTED PER 1A-8 @ 160 PSIG

FOR P&ID REFERENCE DRAWINGS, SYMBOLS AND ABBREVIATIONS REFER TO DRAWINGS P&ID - LEGEND 1 AND P&ID - LEGEND 2

LEGEND

	DESIGN PRESSURE	TEST PRESSURE	MIN. TEST TEMP °F	TEST MEDIUM
(IS) INITIAL SERVICE		N.O.P.		

NOTES:

1. WORK THIS DRAWING WITH DRAWINGS 20636 THRU 20643, 20645, 20646 & 20647.
2. ALL LINES, VALVES, EQUIPMENT & INSTRUMENTS HAVE SYSTEM PREFIX 1A, UNLESS NOTED OTHERWISE.
3. ☐ DENOTES DUAL AIR FILTER.
4. ALL PIPES, VALVES, EQUIPMENT, COMPONENTS AND INSTRUMENTS ARE SAFETY CLASS "ANS", UNLESS NOTED OTHERWISE.
5. CLEANLINESS CLASS IS "B"
6. UNIT 2 EQUIPMENT SHOWN IN PHANTOM HAS NOT BEEN INSTALLED. ASSOCIATED ROOT VALVES ARE CAPPED AND WILL BE USED FOR THIS FUTURE INSTALLATION.
7. △ INDICATES REVISION LEVEL.
8. SD NO IS SD-4.
9. DELETED
10. DELETED
11. DELETED
12. DELETED
13. ⚠ DENOTES ANS SAFETY CLASS 3, NOT ASME CODE CLASS 3.
14. INSTRUMENTATION ON THIS DRAWING DOWNSTREAM OF PIPING ROOT VALVE CONNECTIONS HAS NOT BEEN VERIFIED.
15. AIR SUPPLY MAINTAINED TO DAMPERS TO SUPPORT THE SEABROOK STATION COMPENSATORY VENTILATION PLAN C-S-1-61005.
16. VALVE SYMBOLS MAY NOT BE REPRESENTATIVE OF INSTALLED COMPONENT TYPE, REFER TO VALVE LIST.

PORTIONS OF THIS DRAWING ARE

NUCLEAR SAFETY RELATED

REF. DRAWING NO.	REV	TITLE
9763-F-900070	8	FW & MS PIPE TUNNELS INSTR. AIR MITD
9763-F-900032	4	COMP. AIR SYSTEM MITD
9763-F-900035	4	MISC. BLDG. COMP. AIR HDRS. MITD
9763-F-500378	2	CHLORINATION BLDG. - INSTR. PIPING
9763-F-500324	7	MS & FW PIPE ENCL. 1A DISTR. P & ID.
9763-F-202105	11	COMP. AIR SYS. KEY PLAN P & ID
9763-F-202108	15	MISC. BLDG. COMP. AIR HDR. P & ID.

REV	DATE	DSGN	DRWN	CHKD	CDE	SES	DESCRIPTION
13	6/9/99	DWS	—	BCS	RWD	RSG	INCORP MMOD 970618 DCN#08
12	5/24/96	BCS	—	DWS	MPW	RSG	INCORP DCR 91-26 CA#05,10
11	1/31/96	BCS	—	MPW	DWS	RSG	INCORP MMOD 95-578 CA#3
10	12/9/94	BCL	—	MPW	DWS	MHD	INCORP MMOD 94-581 CA#3 AND MMOD 938545 CA#8
9	3/28/94	DWS	—	MPW	BCL	JCM	SAC# 1 DCR 920012 CA#8
8	2/3/94	BCL	—	MRB	DWS	GRM	ADDED TAG NUMBERS PER FIELD WALKDOWN AND SPEC 46-1
7	10/5/93	GPM	JM	FCB	MRB	RWM	INCORP. DCR 90-32 CA15
6	9/4/91	MRB	FCB	JM	GPM	DJM	INCORP. DCR 90-23 CA11
5	3/28/90	MRB	RMC	APL	WCL	GRM	INCORP. DCR 89-41 CA 15 AND MADE MINOR DRAFTING ENHANCEMENTS
4	3/24/90	MRB	FCB	APL	WCL	JEV	INCORP DCR 88-183 CA#9 & DEL. REV. 3
3	4/25/89	MRB	RMC	PAL	APL	GPM	INCORPORATED DCR 88-105 CA8 REVISION NOTES 1, 2 AND 4 ADDED IN NOTE 16
2	11/23/87	DWS	JM	BCL	DWS	RRC	DETAILS REMOVED FROM AUX AIR SUPPLY DETAILS WILL BE SHOWN ON CONTROL LOOP DIA AS SPECIFIED BY ECA-F-91131-SHT.
1	11/8/86	CSB	DPO	WRD	BCL	RRC	ADDED 900378 AS REF. DWG. DUAL FILTERS, 2 & 3 PSIG TO UPPER & LOWER ENVEL. 5000 SCFM TO UPPER & LOWER TAN, VTL CLOSED W.L. 1524, CONT. FLAG COORD., UNIT 2 EQUIPMENT IN PHANTOM, NOTES 6,7,8 & 9, P&ID REF. DWG. NOTE: INSTRUMENTATION IN CHLORINATION BLDG. TO AGREE WITH DESIGN DWG. & MITD REFERENCE DRAWINGS.
0	6/24/86	DBF	WMG	WFS	JMS	RRC	ISSUED FOR OPERATIONS

North Atlantic Energy Service Corporation

SEABROOK STATION

INSTRUMENT AIR
MISCELLANEOUS BUILDING
DETAIL

PID- 1-1A-D20644

03/12/99

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