SHEET 1 OF

LR-M- 331

ROUTE

OFF GAS RECOMBINER JET COMPRESSOR B 28K035

OFF GAS INLET MOISTURE ENTRAINMENT SEPARATOR 20T514

OFF GAS RECOMBINER JET COMPRESSOR A 2AK035

OFF GAS RECOMBINER VESSEL 20B147

OFF GAS RECOMBINER PRE-HEATER 20E145

OFF GAS RECOMBINER CONDENSER 20E147

R.F.P. HIGH PRESSURE STEAM SUPPLY M-303 SHT. 1 (G-8) FROM MAIN STEAM

FROM AIR EJECTOR AND OFF-GAS SYSTEM M-310 SHT. 2 (C-8)

FROM PS-2788A/B

TO MAIN CONDENSER 2B M-315 SHT. 1 (F-4)

TO PRS-2779 M-331 SHT. 2 (F-2)

TO HO-2998 A&B M-336 SHT. 2 (D-2)

TO EXHAUST DUCT

TO CONDENSATE DRAIN TANK 28T15 M-307 SHT. 3 (C-3)

TO "C" CONDENSER CONN.2B M-305 SHT. 1 (B-2)

CONDENSATE SUPPLY FROM UNIT NO. 2 M-307 SHT. 3 (H-2)

TO COOLER CONDENSER/ MOISTURE SEPARATOR M-331 SHT. 5 (C-8)

TO CONDENSER "B" CONNECTION 2G M-305 SHT. 1 (A-4)

FROM H_2 ANALYZER PANEL 28S878 DRAINS P-331 SHT. 6 (E-1)

SAMPLE RETURN FROM H_2 ANALYZER PANELS 28S878 & 28S878 M-331 SHT. 6 (C-2)

FILL CONN. FROM DEMIN WATER M-319 SHT. 4 (G-6)

INSTR. AIR M-328 SHT. 9 (D-8)

INSTR. AIR M-328 SHT. 50 (G-6)

INSTR. AIR M-328 SHT. 50 (F-2)

INSTR. AIR M-328 SHT. 50 (G-8)

INSTR. AIR M-328 SHT. 50 (F-5)

INSTR. AIR M-328 SHT. 50 (E-5)

INSTR. AIR M-328 SHT. 50 (E-6)

INSTR. AIR M-328 SHT. 9 (B-6)

VENT TO EXHAUST DUCT

LOOP SEAL

8' ACCUMULATOR

LOCATED IN RECOMBINER PIPE TUNNEL

FAIL CLOSE

FROM OTHER LS-8093

TO 8GC-18"-OFF-GAS STEAM FROM RECOMBINER P-3

FOR 2AK035 JET COMPRESSORS

TO 8GC-18"-OFF-GAS STEAM FROM RECOMBINER P-3

FOR 28K035 JET COMPRESSORS

NOTES:

1. THIS DRAWING INCLUDES THE FOLLOWING LICENSE RENEWAL SYSTEMS:
   MS-MAIN SYSTEM
2. THIS DRAWING IS BASED ON P&ID M-331 SHEET 1 REV 70

TABLE OF ADDITIONS & CHANGES					
NO	DATE	DESCRIPTION	REVD	CHKD	APPD
A	A/K	INITIAL ISSUE FOR LICENSE RENEWAL	2ND	2CVK	TDOM

THIS SHEET FOR UNIT 2 ONLY

MECHANICAL

LICENSE RENEWAL DRAWING
OFF-GAS RECOMBINER SYSTEM

PEACH BOTTOM APS UNITS 2 & 3
EXELON

SHEET 1 OF LR-M-331 A

LR-M-331 (SHT.1)

CATEGORY A1

D-35