SHEET 3 OF

LR-M- 303

ROUTE

MAIN STEAM M-351 SHT. 3 (G-1)

MAIN STEAM M-351 SHT. 4 (G-1)

MSV-1

MSV-2

MSV-3

MSV-4

CV-1

CV-2

CV-3

CV-4

REACTOR PROTECTION SYSTEM

TURBINE EHC HYDRAULIC PRESSURE

H.P. TURBINE 385772

1ST STAGE PRESS

STOP & CONTROL VALVE CHEST TEMP.

STEM LEAKOFF

BYPASS VALVES

VALVE NO.AND OPENING SEQUENCE NO.

TO STEAM SEAL HEADER M-384 SHT. 2 (G-8)

TO STEAM PACKING EXHAUSTER M-387 SHT. 6 (C-8)

TO STEAM SEAL HEADER M-384 SHT. 6 (C-8)

TO STEAM PACKING EXHAUSTER M-387 SHT. 2 (G-8)

TO STEAM SEAL HEADER M-384 SHT. 2 (G-8)

TO STEAM SEAL HEADER M-384 SHT. 6 (C-8)

TO MOISTURE SEPARATOR 3F(1) M-383 SHT. 4 (H-6)

TO MOISTURE SEPARATOR 3D(1) M-383 SHT. 4 (H-8)

TO NO. 5 HEATERS 16GA-28" M-384 SHT. 2 (B-5)

TO NO. 5 HEATERS 16GA-28" M-384 SHT. 2 (A-5)

TO MOISTURE SEPARATOR 3E(1) M-383 SHT. 4 (H-3)

TO MOISTURE SEPARATOR 3C(1) M-383 SHT. 4 (C-5)

TO MOISTURE SEPARATOR 3B(1) M-383 SHT. 4 (C-8)

TO MOISTURE SEPARATOR 3A(1) M-383 SHT. 4 (C-3)

TO OILY WASTE INTERCEPTOR 3A(102 M-321 SHT. 2 (A-7)

TO COSR A CONN. 4(1) M-383 SHT. 4 (E-8)

TO COSR A CONN. 5(1) M-383 SHT. 4 (E-8)

TO RADWASTE

TO OFF-GAS RECOMBINER M-331 SHT. 3 (F-8)

TO RFP TURBINES H.P. STEAM SUPPLY M-381 SHT. 4 (H-3)

MAIN STEAM M-351 SHT. 4 (C-1)

TO SJAE M-318 SHT. 3 (H-8)

TO CONDENSER C NOZZLE 45 M-383 SHT. 4 (D-3)

TO CONDENSER B NOZZLE 45 M-383 SHT. 4 (D-5)

TO CONDENSER A NOZZLE 45 M-383 SHT. 4 (D-8)

TO HEATING COIL IN CONDENSER C HOTWELL CONN. NO. 36 M-387 SHT. 5 (E-3)

TO CONDENSER C CONN. NO. 84 M-387 SHT. 5 (F-5)

TO CONDENSER B CONN. NO. 36 M-387 SHT. 5 (E-6)

TO CONDENSER B CONN. NO. 85 M-387 SHT. 5 (F-8)

TO CONDENSER A CONN. NO. 36 M-387 SHT. 4 (E-5)

TO CONDENSER A CONN. NO. 85 M-387 SHT. 4 (F-5)

STEAM FROM AUXILIARY BOILER M-324 SHT. 3 (F-3)

AUXILIARY STEAM TO STEAM SEALS M-384 SHT. 2 (C-8)

MAIN STEAM LEAD DRAIN

INSTR. AIR M-328 SHT. 30 (G-7)

INSTR. AIR M-328 SHT. 30 (G-6)

INSTR. AIR M-328 SHT. 30 (G-8)

INSTR. AIR M-328 SHT. 21 (G-4)

PLUGGED

CAPPED

NOTES:

1. THIS DRAWING INCLUDES THE FOLLOWING LICENSE RENEWAL SYSTEMS:
   MS - MAIN STEAM
2. THIS DRAWING IS BASED ON P&ID M-303 SHEET 3 REV 62.

TABLE OF ADDITIONS & CHANGES							
NO.	DATE	DESCRIPTION	REVD	CHKD	TECH	APPD
A	8/97	INITIAL ISSUE FOR LICENSE RENEWAL	RD	KM	TECH	APPD

THIS SHEET FOR UNIT 3 ONLY

MECHANICAL

LICENSE RENEWAL DRAWING
MAIN STEAM, BYPASS & CROSSAROUND

PEACH BOTTOM APS UNITS 2 & 3

EXELON

SHEET 3 OF LR-M-303 A

LR-M-303 (SHT.3)

CATEGORY A1

D-7