LR-M-351

SHEET 3 OF

ROUTE

PRESSURE VESSEL TO CONTAINMENT WATER SEAL PENETRATION

WIDE RANGE LEVEL M-352 SHT. 3 (G-4)

BACKUP SEISMIC INSTRUMENT N2 M-333 SHT. 2 (B-2)

INBOARD INSTRUMENT N2 HDR M-333 SHT. 2 (H-2)

INSTRUMENT N2 ACCUMULATOR 3ATS46

ACCUM. 3ATS46

BACKUP SEISMIC INSTRUMENT N2 M-333 SHT. 2 (B-2)

INBOARD INSTRUMENT N2 HDR M-333 SHT. 2 (H-2)

INSTRUMENT N2 ACCUMULATOR 3ATS45

ACCUM. 3ATS45

INSTRUMENT N2 ACCUMULATOR 3ATS34

ACCUM. 3ATS32

INSTRUMENT N2 ACCUMULATOR 3ATS34

ACCUM. 3ATS32

VALVE CONTROL SYSTEM

OIL DASH POT

INSTRUMENT AIR ACCUMULATOR 3ATS35

VALVE CONTROL SYSTEM

OIL DASH POT

INSTRUMENT AIR ACCUMULATOR 3ATS35

FROM HPCI M-355 SHT. 2 (D-7)

FROM FEEDWATER SYSTEM M-388 SHT. 3 (G-8)

STARTUP RECIRC. M-387 SHT. 5 (E-8)

FW LINE "B" M-351 SHT. 4 (E-8)

STAND-BY LIQUID CONTROL SYSTEM M-368 SHT. 2 (E-8)

CORE SPRAY M-352 SHT. 2 (F-8)

CORE SPRAY M-352 SHT. 2 (F-8)

PRESS ABOVE CORE PLATE SEE M-352 SHT. 3 (B-4)

PRESS BELOW CORE PLATE SEE M-352 SHT. 3 (B-4)

TO LINE "C" M-351 SHT. 4 (G-7)

TO HPCI M-355 SHT. 2 (G-7)

LOW PRESS SEAL LEAK-OFF

CONDENSING CHAMBER CC-3-1A-115AA

CONDENSING CHAMBER CC-3-1A-115AB

CONDENSING CHAMBER CC-3-1A-115BA

CONDENSING CHAMBER CC-3-1A-115BB

MAIN STEAM ISOLATION REF. 8

MAIN STEAM LINES AREA TEMPERATURE MONITORING

REF. SYS. 17: PROCESS RADIATION MONITORING SEE IEU 72-16 WP# M-1-1-24

PRESSURE SUPPRESSION CHAMBER

RELIEF VALVE DISCHARGE

JET DEFLECTOR PLATE

SPARGER

TO MAIN CONDENSER M-386 SHT. 2 (B-8)

TO WASTE COLLECTOR TANK M-379 SHT. 11H-8

MAIN STEAM ISOL. SIGNAL REF. 8

STEAM TO TURBINE M-383 SHT. 3 (H-8)

STEAM LINE TO TURBINE M-383 SHT. 3 (F-8)

MN. STM. ISOL. SIGNAL REF. 8

TO FEEDWATER CONTROL SYSTEM REF. 5

TO FEEDWATER SYSTEM REF. 5

INSTRUMENT N2 ACCUMULATOR 3ATS34

TO ALARM M-355 SHT. 2 (E-7)

INST. AIR M-323 SHT. 3S (G-8)

NOTES:

1. THIS DRAWING INCLUDES THE FOLLOWING LICENSE RENEWAL SYSTEMS:
   - RV - REACTOR PRESSURE VESSEL AND INTERNAL
   - MS - MAIN STEAM
   - HP - HIGH PRESSURE COOLANT INJECTION
   - FW - FEEDWATER
   - IN - BACKUP INSTRUMENT NITROGEN TO ADS
   - IG - SAFETY GRADE INSTRUMENT GAS
2. THIS DRAWING IS BASED ON P&ID M-351 SHEET 3 REV 68.

TABLE OF ADDITIONS & CHANGES						
NO	DATE	DESCRIPTION	REVD	CHKD	APPD	
A	4/4/11	INITIAL ISSUE FOR LICENSE RENEWAL	JED	TCP		

THIS SHEET FOR UNIT 3

MECHANICAL

LICENSE RENEWAL DRAWING
NUCLEAR BOILER

PEACH BOTTOM APS UNITS 2 & 3
EXELON

SHEET 3 OF LR-M-351 A

CATEGORY A1

LR-M-351 (SHT.3)

D-43