LR-M-

SHEET - OF

ROUTE

SCRAM DISCHARGE PIPING

VENT CROSSOVER TIE

FROM HCU TYP. FOR 46 UNITS M-357 SHT. 2 (F-8)

FROM HCU TYP. FOR 47 UNITS M-357 SHT. 2 (F-8)

SCRAM DISCHARGE HEADER

SCRAM DISCHARGE INSTRUMENT VOLUME

FLUSH CONN.

PER G.E. SPEC.

BLOCK ROD WITHDRAWAL

E/S (APS BUS 'A')

E/S (APS BUS 'B')

TO WASTE COLLECTOR TANK M-378 SHT. 1 (H-6)

TO HCU TYP. FOR 185 UNITS M-357 SHT. 2 (G-6)

SCRAM VALVE PILOT AIR HEADER

FROM REACTOR PROTECTION SYSTEM 729 E 173

CHROS SCRAM INSTRUMENT AIR SUPPLY FILTER 36F907 (37A)

70-100 PSIG INSTR. AIR M-328 SHT. 35 (G-5)

FROM E/S 389 M-357 SHT. 2 (D-6)

70-100 PSIG INSTRUMENT AIR SUPPLY

CHROS SCRAM INSTRUMENT AIR SUPPLY FILTER 36F907 (37B)

ARI SIGNAL REF. 1

FROM (F-63)

OTHER HYDRAULIC CONTROL UNITS

TO HCU TYP. FOR 185 UNITS M-357 SHT. 2 (F-4)

CHARGING HEADER

VENT

CRD WATER FILTER 36F813

CRD WATER PUMP 36P039

CRD PUMP SUCTION FILTER 36F101

CRD WATER PUMP B LUBE OIL COOLER 36E023

CRD WATER PUMP A LUBE OIL COOLER 36E023

CRD WATER PUMP B

CRD WATER PUMP A

CROMS DRIVE WATER INSTRUMENT AIR FILTER 36F298 (36A)

CROMS DRIVE WATER INSTRUMENT AIR FILTER 36F298 (36B)

30 PSIG INSTR. AIR M-328 SHT. 35 (G-5)

TO CONDENSATE STORAGE TANK M-389 SHT. 2 (B-8)

FROM CONDENSATE STORAGE TANK M-389 SHT. 2 (B-7)

235 PSIG

SELECTOR SWITCH

FLOW CONTROL STATION

TO DRIVE WATER CONTROL STATION M-352 SHT. 2 (B-8)

TO PUMP 'A' M-353 SHT. 3 (D-2)

TO PUMP 'B' M-353 SHT. 4 (C-8)

TO RWCU PUMPS M-354 SHT. 2 (B-5)

TO FILTER RACK 30C080

½" SS TUBING

NOTES:

1. THIS DRAWING INCLUDES THE FOLLOWING LICENSE RENEWAL SYSTEMS:
   CR - CONTROL ROD DRIVE
2. THIS DRAWING IS BASED ON P&ID M-356 SHEET 2 REV 69

TABLE OF ADDITIONS & CHANGES					
NO	DATE	DESCRIPTION	REVD	DES	APP'D
A	4/4/01	INITIAL ISSUE FOR LICENSE RENEWAL	RED	ZA	TOM

THIS SHEET FOR UNIT 3 ONLY

MECHANICAL

LICENSE RENEWAL DRAWING
CONTROL ROD DRIVE
HYDRAULIC SYSTEM - PART A

PEACH BOTTOM APS UNITS 2 & 3

EXELON

SHEET 2 OF LR-M-356 A

CATEGORY A1

D-56

LR-M- (SHT.)