IP3_MECH

NOTES:
1. FOR NOTES & REFERENCE DWGS SEE DWG NO.ISI-20183 SH.2

NOTE: FC-1135S,FC-1136S SET TO OPEN AUX. FEED PUMPS RECIRC. VALVES FCV-1121, FCV-1123 AT 40GPM DECREASING FC-1135AS, FC-1136AS ARE SET TO CLOSE RECIRC. VALVES AT 170GPM INCREASING AND TO ALARM AT 75GPM DECREASING.

AUXILIARY FEEDWATER PUMPS (CLASS-1)

CONDENSATE PUMPS
786 GPM

VACUUM DEGASIFIER SYSTEM

HOUSE SERVICE BOILER BUILDING

MAKE-UP WATER RESIN FILTERS

STEAM JET AIR EJECTORS CONDENSERS

400 GPM HOTWELL DUMP & CONDENSATE TRANSFER PUMP

LOW LEVEL TRIP POT

NOTES:
1. THIS DWG.SHALL BE USED ONLY FOR DETERMINING THE EXTENT OF THE INSERVICE INSPECTION BOUNDARIES.
2. BOUNDARIES SHOWN TO INCLUDE BOUNDRY VALVES WHERE APPROPRATE. THE ACTUAL PRESSURE RETAINING I.S.I.BOUNDARIES FOR LEAKAGE AND HYDROSTATIC TESTING EXTEND ONLY TO VALVE INTERNALS THAT COMPRISE THE EFFECTIVE OBTURATOR ASSEMBLY.

ISI LEGEND
---|---|--- ISI CLASS I
---2---2--- ISI CLASS II
---3---3--- ISI CLASS III

THIS ISI DWG.IS BASED ON U.E.& C.DWG.#9321-F-20183,SH.1,REV.29

REV NO	DATE	DESCRIPTION	TD	DWN	CHK	DS	DE	DM	PROJ APP.
3	6/1/89	UPDATED TO 9321-F-20183, SH.1, REV.29.							

REVISIONS

DWN MG	CHK'D
DES SUPV	
DISCIPLINE ENG	
DISCIPLINE MGR.	
PROJ APPROVAL	
DATE	

INDIAN POINT NO.3 NUCLEAR POWER PLANT

FLOW DIAGRAM
CONDENSATE & BOILER FEED PUMP SUCTION

NewYorkPower Authority

SCALE NONE
DWG NO ISI-20183 SHEET 1 OF 2
REV 3

SI APERTURE CARD
Date Acquired 9-22-88
Acquisition # 9-22-88
Regulatory Docket File of LTR