



- NOTES:**
1. VALVES TO CLOSE UPON ENERGIZING AUXILIARY BOILER FEED PUMPS
 2. ALL CONTROL VALVES FULL CLOSED
 3. ALL PIPING IS IN ACCORDANCE WITH U.E. & C. SPECIFICATION 9321-F-248-18
 4. ALL PIPING AND VALVES FROM STEAM GENERATORS UP TO AND INCLUDING 2ND ISOLATION VALVE OUTSIDE CONTAINMENT BLDG. IS SEISMIC CLASS I REMAINDER OF PIPING IS SEISMIC CLASS III EXCEPT AS NOTED.
 5. ONLY SEISMIC CLASS I PIPING IS NUCLEAR SAFETY RELATED.
 6. VALVES TO CLOSE UPON HIGH RADIATION ALARM FROM RTA-019.
 7. HAND CONTROL SWITCH.

- LEGEND**
- SIZE SYMBOL CLASS LINE NO.
 LINE# 4 - BDR - B6 - 45
- - SEISMIC CLASSIFICATION
 - T - CONTAINMENT ISOLATION SIGNAL
 - WD - WASTE DISPOSAL SYSTEM
 - F.C. - FAIL CLOSE (AIR OPERATED VALVE)
- REFERENCE DRAWINGS**
- 9321-F-24063 FLOW DIAGRAM-S.G. BLOWDOWN RECOVERY SYSTEM
 - 9321-F-27223 FLOW DIAGRAM-SERVICE WATER SYSTEM-NUCLEAR STEAM SUPPLY PLANT
 - 9321-F-20363 FLOW DIAGRAM-INST. AIR
 - 9321-F-27293 FLOW DIAGRAM-S.G. BLOWDOWN SAMPLE PANEL
 - 9321-F-27463 FLOW DIAGRAM-ISOLATION VALVE SEAL WATER SYSTEM
 - 9321-F-27283 FLOW DIAGRAM-NUCLEAR EQUIPMENT DRAINS
 - 9321-C-27413 NUCLEAR LINE SCHEDULE
 - 9321-F-27233 FLOW DIAGRAM-NITROGEN TO NUCLEAR EQUIPMENT
 - 9321-F-20343 FLOW DIAGRAM-CITY WATER SH. 1

9802110103
 INFORMATION ONLY

THIS IS A COMPUTER AIDED DESIGN DRAWING. A RECORD OF THE REVISIONS OF THIS DOCUMENT WITH CORRECTING INITIALS AND DATES, IS MAINTAINED IN THE FILES OF THE NEW YORK POWER AUTHORITY.

REV NO	DATE	DESCRIPTION	DESIGN	CHKD	APP'D	REV
25		AS BUILT PER MOD 97-3-293	AS	AS	AS	12/14
24		AS BUILT PER DCR 100126430	AS	AS	AS	REG
23		AS BUILT PER DCR 100102418 & 100028276	AS	AS	AS	REG
22		AS BUILT PER DCR 100099102	AS	AS	AS	REG
21		AS BUILT PER DCR 100092978	AS	AS	AS	REG
20		AS BUILT PER DCR 100028575	AS	AS	AS	REG
19		AS BUILT PER DCR 100065439 & 100065443	AS	AS	AS	REG

DESIGN'D	INDIAN POINT NO.3 NUCLEAR POWER PLANT
DES SUPV	
DISCIPLINE ENG	
DISCIPLINE DIR	
PROJ APPROVAL	
DATE	
Flow Diagram Steam Generator Blowdown System	
SCALE	NONE
DWG NO	9321-F-27293
REV	25
SHEET	1



TYPE A/ISI/FSAR

9802110103