

INFORMATION ONLY

- REFERENCE DRAWINGS:**
- 6604-114-D-1 FLOW DIAGRAM-AUXILIARY BOILER FEED PUMP RECIRCULATION.
  - 9321-C-23003 CONVENTIONAL LINE SCHEDULE CLASS -I PIPING.
  - 9321-C-27413 NUCLEAR LINE SCHEDULE (CLASS I INCLUDED)
  - 9321-D-20163 FLOW DIAGRAM SYMBOLS
  - 9321-F-20183 SH.1 & 2 FLOW DIAGRAM-CONDENSATE & BOILER FEED PUMP SUCTION
  - 9321-F-20613 YARD AREA-WEST OF CONTAINMENT BLDG.-BOILER FEED PIPING PLAN-SH.1
  - 9321-F-21263 AUXILIARY FEED PUMP BLDG.-AUXILIARY FEEDWATER PIPING-SH.10N
  - 9321-F-70563 NUCLEAR PLANT CONTROL VALVE HOOK-UP DETAILS INSTRUMENTATION

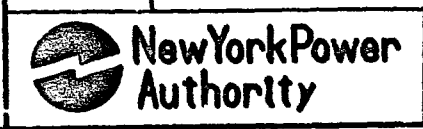
- NOTES:**
1. ALL VALVES NUMBERS ARE PRECEDED BY "BFD" UNLESS OTHERWISE NOTED.
  2. THESE VALVES ARE IN A LOCKED THROTTLE POSITION.
  3. RETIRED IN PLACE BY MOD. MHP 95-03-033 MS. DO NOT REMOVE OR MODIFY.
  4. REPLACE FD-1509 WITH BLIND FLANGE DURING NORMAL PLANT OPERATION.

- CLASS I PIPING**
1. MAIN FEEDWATER FROM INLET OF BFD-6 CHECK VALVE TO EACH STEAM GENERATOR INCLUDING CONNECTED INSTRUMENTS.
  2. COMPLETE AUX. FEEDWATER SYSTEM INCLUDING PUMPS & DRIVES, RECIRCULATION & DISCHARGE PIPING & INSTRUMENTATION PLUS ALL CONNECTED VENTS & DRAINS.

THIS IS A COMPUTER AIDED DESIGN DRAWING. A RECORD OF THE REVISIONS OF THIS DOCUMENT WITH APPROVAL INITIALS/SIGNATURES IS MAINTAINED IN THE FILES OF THE NEW YORK POWER AUTHORITY'S CONSTRUCTION MANAGEMENT & ENGINEERING PROGRAMS SECTION W.P.O.

INDIAN POINT NO.3 NUCLEAR POWER PLANT

FLOW DIAGRAM  
BOILER FEEDWATER



SCALE: NONE  
DWG NO: 9321-F-20193  
SHEET: 50

TYPE A/ISI/FSAR/EC

NO	DATE	DESCRIPTION	BY	CHK'D	APP'D
50		AS BUILT PER DCR 100028276			
49		AS BUILT PER DCR 100118830			
48		AS BUILT PER DCR 100120992			
47		AS BUILT PER DCR 100119778			

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