



- NOTES:
1. ALL INSTRUMENT AND EQUIPMENT NUMBERS FOR HIGH PRESSURE SAFETY INJECTION TO BE PREFIXED WITH "35H" EXCEPT WHERE A DIFFERENT PREFIX IS SHOWN. AN ASTERISK (*) WILL REPLACE THE DASH (-) IN THE PREFIX FOR INSTRUMENTS WHICH HAVE A PART OF NUCLEAR SAFETY FEATURES SYSTEM.
2. MISCELLANEOUS ABBREVIATIONS AND SYMBOLS:
 - LC - LEAKAGE MONITORING CONNECTION
 - OMB - OUTSIDE MISSILE BARRIER
 - IMB - INSIDE MISSILE BARRIER

➔ SAFETY CLASS CHANGE POINT
3. TEMPORARY STRAINER INSTALLED FOR PREOPERATIONAL FLUSHING ONLY. STRAINER ELEMENT TO BE REMOVED AFTER PREOPERATIONAL FLUSHING AND STRAINER BODY TO BE ROTATED 180°.
4. DELETED.
5. DELETED.
6. UPSTREAM AND DOWNSTREAM SPOOLPIECES IN LINE 3-5H-750-153-4 TO LINES 3-5H-001-99-4 AND 3-5H-750-761-4, RESPECTIVELY, REMOVED FOR HYDROTESTS BLANKED WHEN NOT IN USE FOR HYDROTESTING.
7. DELETED.
8. ALL VENT, DRAIN, TEST AND SAMPLE CONNECTIONS ARE 3/4" UNLESS OTHERWISE NOTED.
9. LOCKING OF ECCS THROTTLING VALVES 35H#W612-1, 35H#V072-1, 35H#V073-1, 35H#V074-1, 35H#V218-1, 35H#V231-1, 35H#V255-1, 35H#V272-1, 35H#V077A-1, 35H#V077B-1, 35H#V090B-1 AND 35H#V107A-1 TO BE ACCOMPLISHED BY REMOVAL OF THE HANDWHEEL AND INSTALLING A LOCKWUT WITH LOCKWIRE.
10. SINGLE GLOBE VALVES ON VENTS OR DRAINS ARE SPECIAL. CLOSURES ARE NOT TO BE CAPPED AS PRESSURE RETAINING. IF PRESSURE IS TO BE MAINTAINED, INSTALL CAPS (CL 301) ARE TO BE DRILLED OUT WITH A 3/4" DIA. HOLE. A SOCKET WELDED BY THREADED COUPLING MAY BE INSTALLED IN PLACE OF A THREADED CAP FOR THE COUPLING. IF A SINGLE GLOBE VALVE VENT OR DRAIN WHERE THE SECOND GLOBE VALVE WAS REMOVED FOR SEISMIC LOADING REASONS, PLUGS SHALL NOT BE INSTALLED IN THE COUPLINGS. HOWEVER, FOR LEAK MONITORING CONNECTIONS WHERE THIS CONDITION EXISTS, A PLUG SHALL BE INSTALLED, DRILLED OUT WITH A 3/4" HOLE. THE COUPLING SHALL COMPLY TO THE APPLICABLE PIPE CLASS OF THE VENT OR DRAIN ASSEMBLY.
11. THE SYSTEM OPERATIONS PROCEDURE GOVERNS THE POSITIONING OF DAMPERS AND DAMPER ORPANS. P&ID'S SHOW SINGLE GLOBE VALVE POSITIONS DEPICTED ON THE P&ID ARE FOR GUIDANCE ONLY. REFER TO THE SPECIFIC PROCEDURE FOR VERIFICATION OF VALVE/DAMPER POSITION.
12. VENDOR SUPPLIED PUMP 35H-3P AND ITS ASSOCIATED COMPONENTS WERE INSTALLED FOR START-UP ONLY. THEY ARE RETIRED IN PLACE AND ARE NOT INTENDED TO BE REUSED.
13. ALL VENT, DRAIN, TEST AND SAMPLE CONNECTIONS TO BE CLASS 4 DOWNSTREAM OF THE FIRST VALVE UNLESS OTHERWISE NOTED.

NUCLEAR SAFETY RELATED
QA CAT.I,II

FSAR FIGURE
OPERATIONS CRITICAL

REV.	DATE	DESCRIPTION				BY	CHK	CORR	APP	
REVISIONS DURING CONSTRUCTION						P.A No.				

N/A	24	5-9-06	INCORP. DCN DM3-01-0324-02	DLW	ASK	WBZ	MP	 Dominion®	Dominion Nuclear Connecticut, Inc. Millstone Power Station			
N/A	23	10-31-02	INCORP. DCN DM3-00-0324-02	JBB	TF	DLW	TMS					
N/A	22	5-6-02	INCORP. DCN DM3-00-0226-02	SMH	TF	DLW	DCZ					
N/A	21	11-2-00	INCORP. DCN DM3-00-0394-00	RFL	CSJ	AJS	RJK	TITLE MILLSTONE POWER STATION-UNIT NO. 3 PIPING & INSTRUMENTATION DIAGRAM HIGH PRESSURE SAFETY INJECTION				
N/A	20	7-9-99	INCORP. DCN DM3-00-0184-99	CWC	MP	AJS	RJK					
N/A	19	7-29-98	INCORP. DCN DM3-00-0682-98	KJ	RKF	RFL	RFL	BY SS/RTL DATE 4/1/82 CHMD. CMC/WD DATE 4/6/82 APP. DHM/DK/WS DATE 4/14/82 APP. RWA DATE 4/14/82				
N/A	18	1-17-97	INCORP. DCN's DM3-00-0479-97 & DM3-02-0479-97	KF	RJF	AJS	RWS	SCALE NONE MICROFILM DATE DWG. NO. 25212-26913 SH 1 OF 2 REV 24				
N/A	17	10-22-97	INCORP. DCN DM3-00-1161-97	AC	RFL	COM	LYP					
W	P.L.R.	NO. DATE	REVISIONS	BY	CHK	APP	APP	 STONE & WEBSTER ENGINEERING CORPORATION BOSTON, MASS.				