



- NOTES:
- CHECK VALVES 252-F003A THRU D SHALL BE LOCATED BELOW THE SUPPRESSION POOL WATER LEVEL (C4, D2).
  - FILLING LINES FROM CONDENSATE SYSTEM SHOULD BE CONNECTED TO HIGH POINT OF PIPING.
  - PIPING HIGH POINT VENTS AND LOW POINT DRAINS TO BE ADDED AS INDICATED.
  - PIPING SHOULD BE CLEANED AND FLUSHED IN ACCORDANCE WITH REF. TO AFTER FLUSHING, FILL THE LINES WITH DEMINERALIZED WATER.
  - THE G.E. MPL NUMBER FOR THIS SYSTEM IS E21.
  - NOTE REMOVED.
  - THE PORTION OF THE PIPE DESIGNATED WITH AN ARROW IS SEISMICALLY ANALYZED.
  - ALL FLOODING LEVEL SWITCHES AND DETECTORS ARE SEISMICALLY QUALIFIED.
  - NOTE REMOVED.
  - THIS REVISION INCORPORATES CHANGES ON P&ID M-152 THRU REV. 13.
  - WHERE SLOPES ARE INDICATED FOR G.E. INSTRUMENT LINES, A MINIMUM OF 1/8" PER FOOT SHALL BE PROVIDED.
  - LOCATE FUNNEL AS CLOSE TO THE VENT VALVE AS PRACTICAL.
  - THE 4-WAY SV-25206A(B) AND THE TESTABLE CHECK VALVE CYLINDER OPERATOR ARE DESIGNED IN SUCH WAY THAT, WHEN THE SV IS ENERGIZED UNDER TEST CONDITIONS (I.E. NO FLOWS AND EQUALIZED PRESSURE UP-STREAM AND DOWNSTREAM OF CHECK VALVE), THE CHECK VALVE WILL OPEN (INSTR. GAS PASS THRU PORT A OF SV). WHEN SV IS DE-ENERGIZED (INSTR. GAS PASS THROUGH PORT B OF SV), THE CHECK VALVE WILL ACT AS A NORMAL SWING CHECK, AND CAN SWING FREELY WITHOUT ANY DRAGGING FORCES DUE TO THE CYLINDER OPERATOR.

COMPUTER POINTS FOR RP206A-D

TE-25242A-NST01	TE-25246A-NST25	TE-25247A-NST29
TE-25242B-NST02	TE-25246B-NST26	TE-25247B-NST30
TE-25242C-NST03	TE-25246C-NST27	TE-25247C-NST31
TE-25242D-NST04	TE-25246D-NST28	TE-25247D-NST32

15	M-2123	E162647
14	M-108	E106213
13	M-2105	E162776
12	C-277, C-279	
11		(22A3053)
10		(22A2749)
9	M-2161	E105961
8	M-2151	E105951 (761E232A)
7	M-2142	E105942
6	M-2141 (1-B3)-(B4)	(761E279)
5	M-2141	E105941 (761E250A)
4		
3	M-108	E106213
2	M1-E21-3	(729E613A)
1	M-100	E106205 (197 R. 567)

26	REVISED CONT. ARROW NOTATION AND DRAWING REF. AT GRID A & AS.	KSF	REM	VS	M	2/23/03
REV	DESCRIPTION	DR	CH	APPROVED	DATE	
SUSQUEHANNA S. E. S.						
UNIT 2						
P&ID						
CORE SPRAY						
AREA	N/A	ELEV	N/A	SCALE	NONE	
PPL CORP.						
PPL DRAWING NO.	E105952	SHEET NO.	1 OF 1	REV. NO.		
AE DRAWING NO.	M-2152	SHEET NO.	1 OF 1			26

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