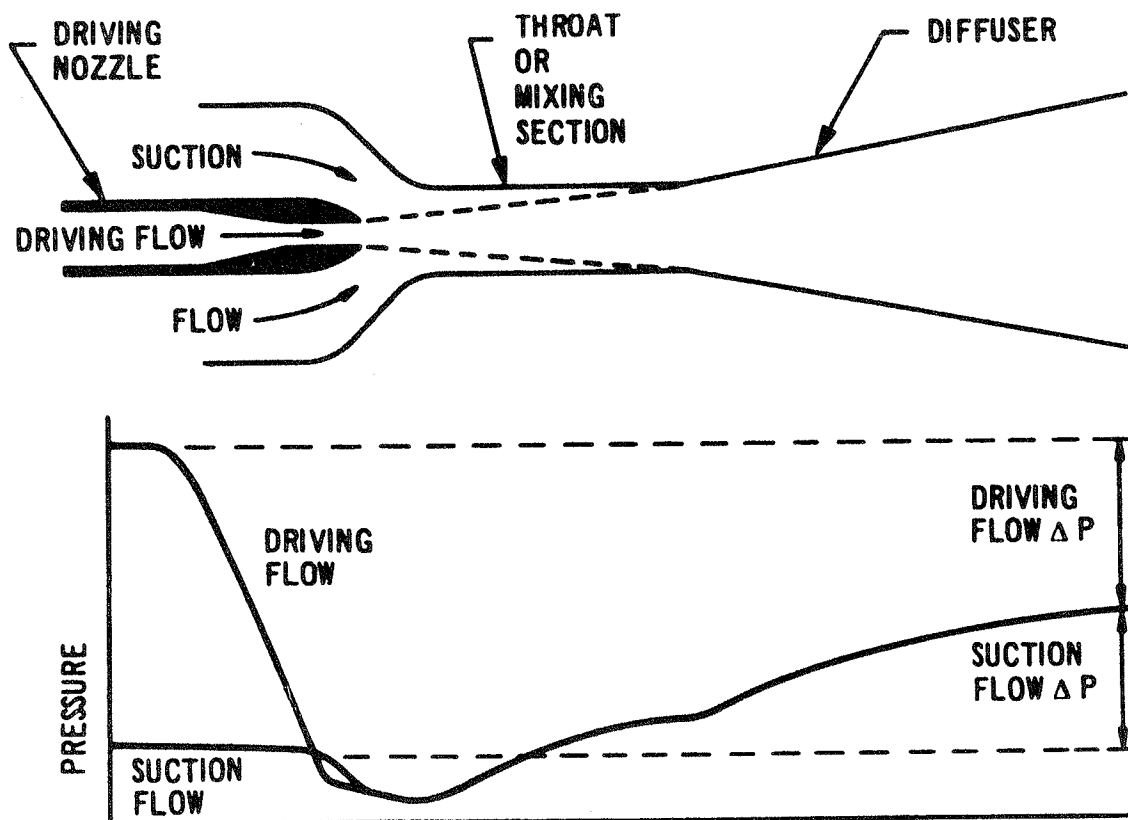


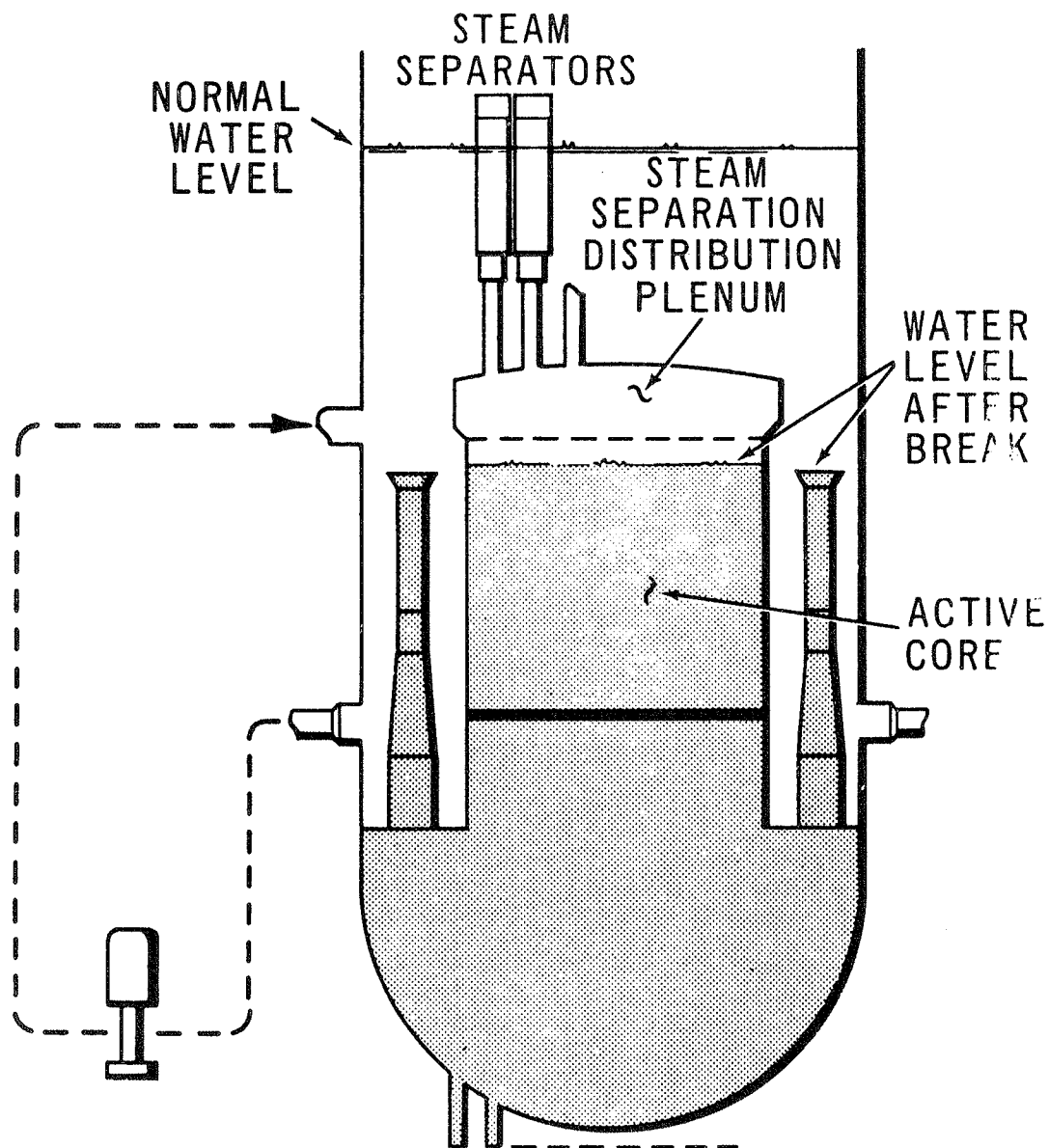
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COOPER NUCLEAR STATION  
UPDATED SAFETY ANALYSIS REPORT (USAR)

Recirculation System  
-Elevation, Isometric  
Figure IV-3-1  
07/22/87



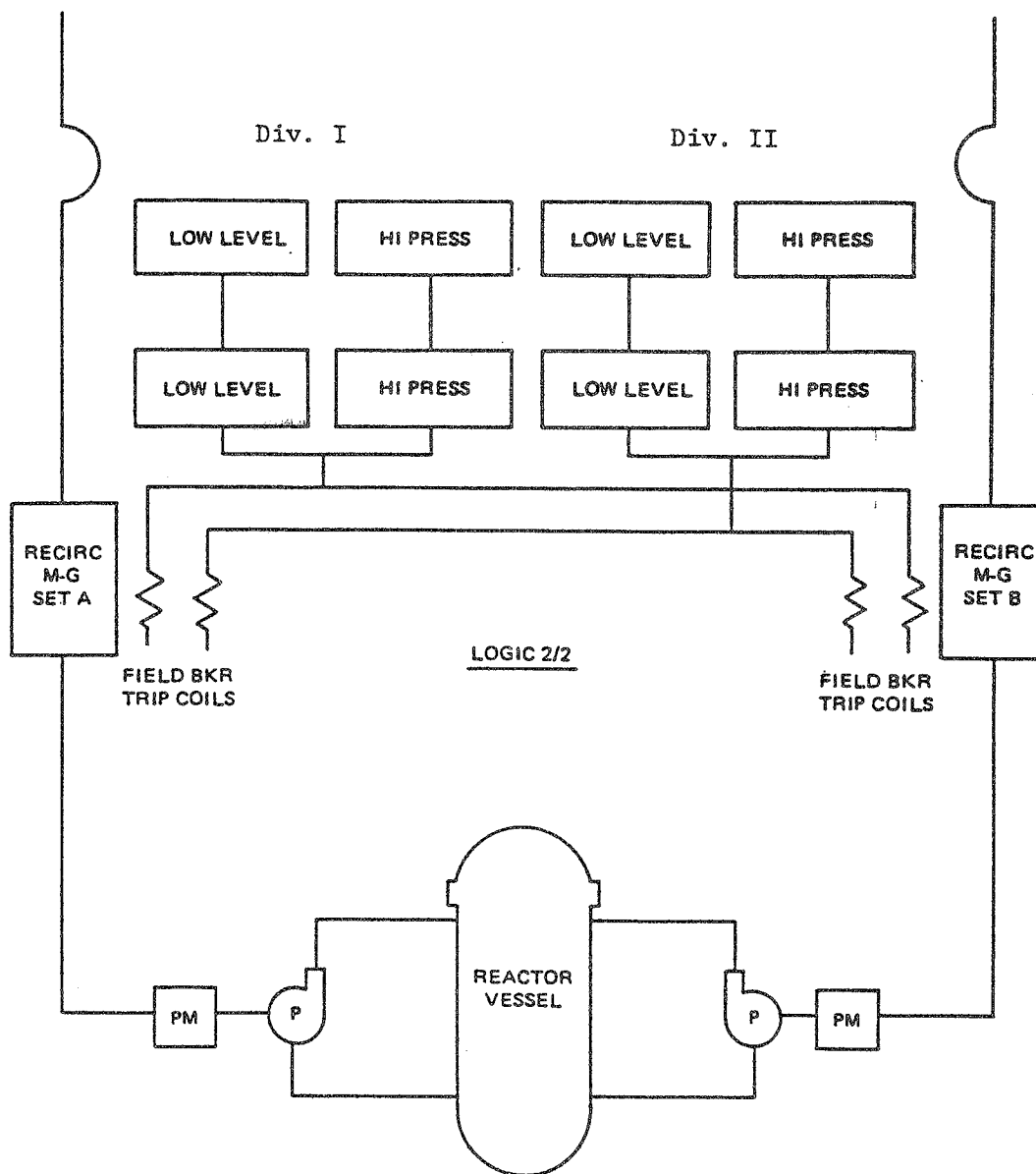
Nebraska Public Power District  
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 UPDATED SAFETY ANALYSIS REPORT (USAR)

Jet Pump  
 -Operating Principle  
 Figure IV-3-4



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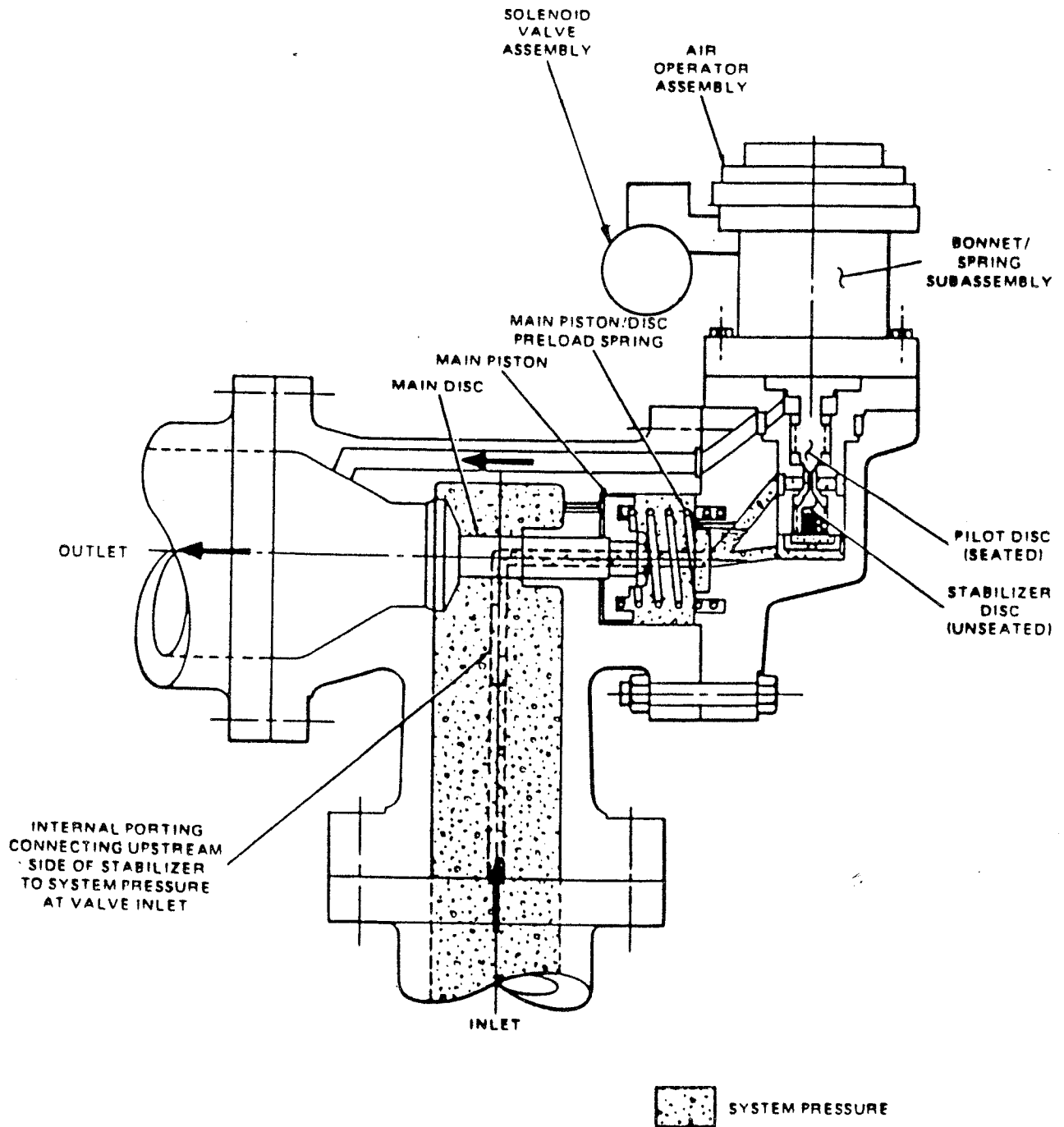
Recirculation System Core  
Flooding Capability  
Figure IV-3-5



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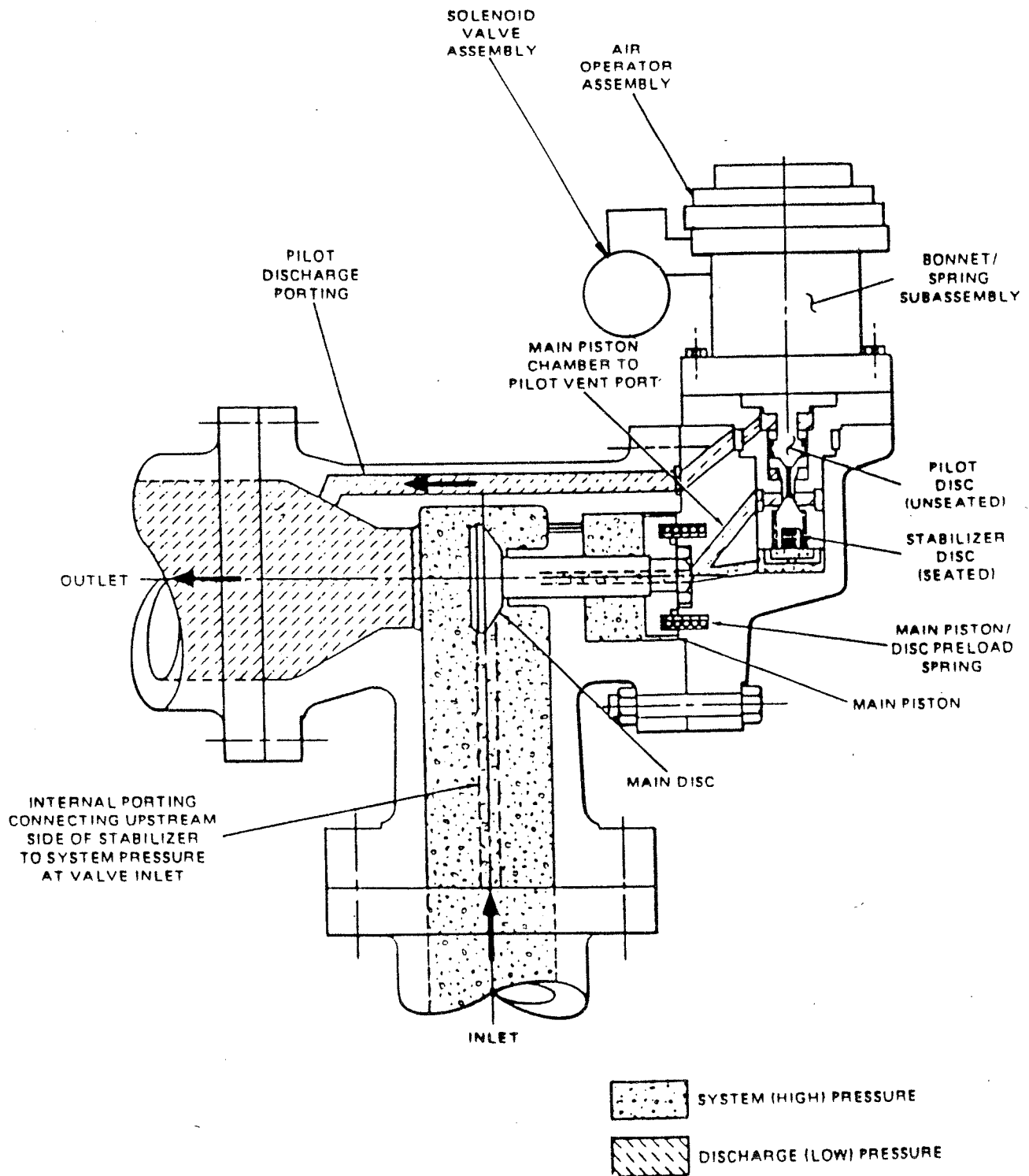
Recirculation Pump Trip (RPT)  
Logic Configuration  
Figure IV-3-6

07/22/90



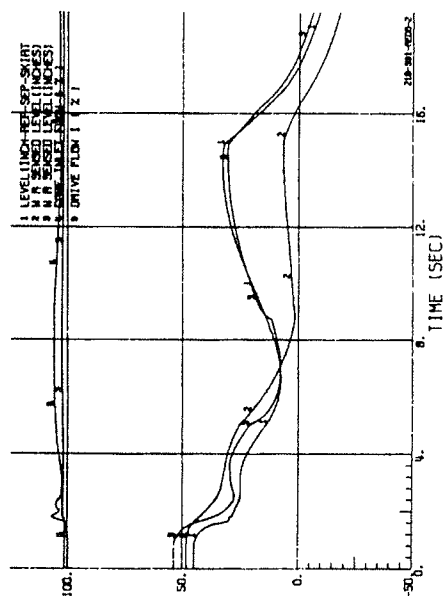
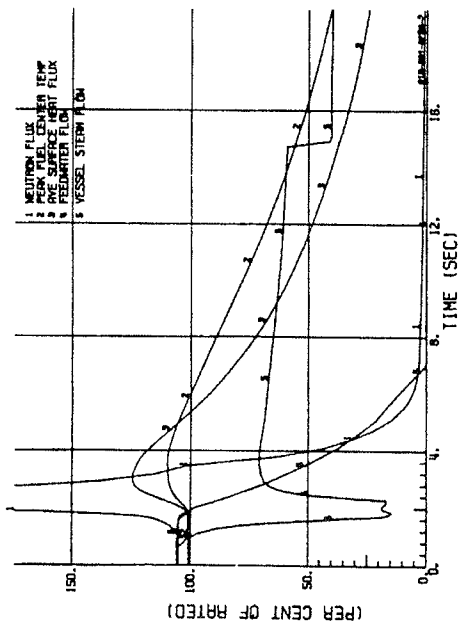
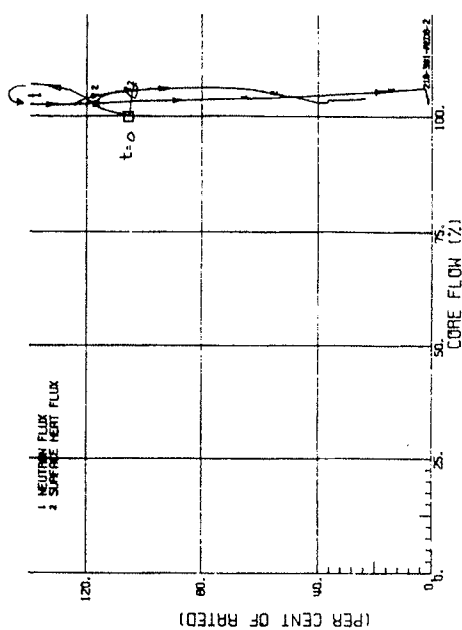
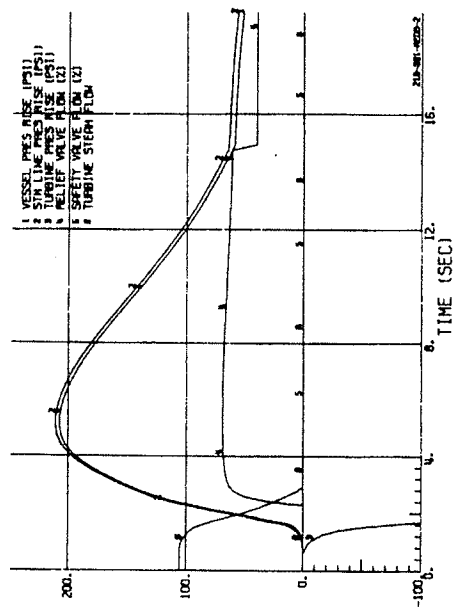
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Nuclear System Relief  
 Valve Closed Position  
 Figure IV-4-2  
 07/22/95

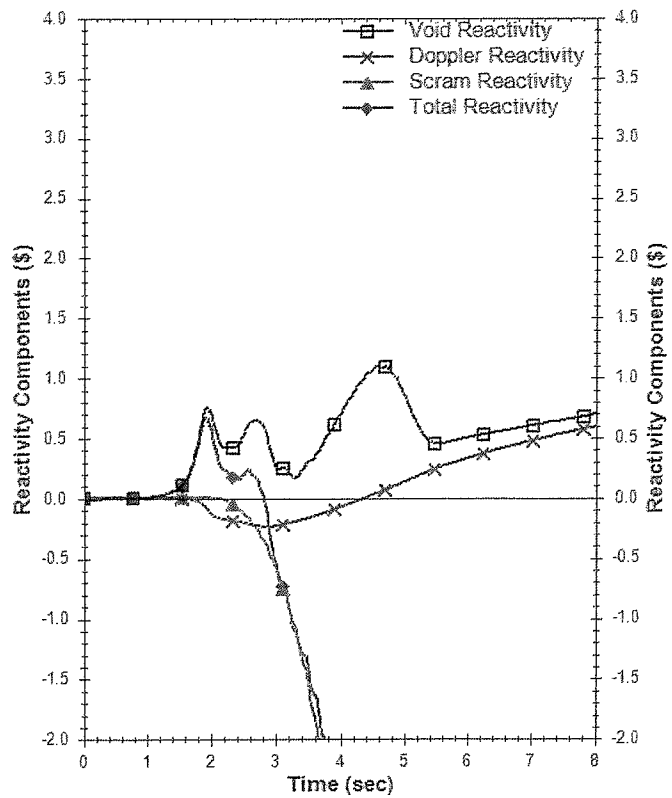
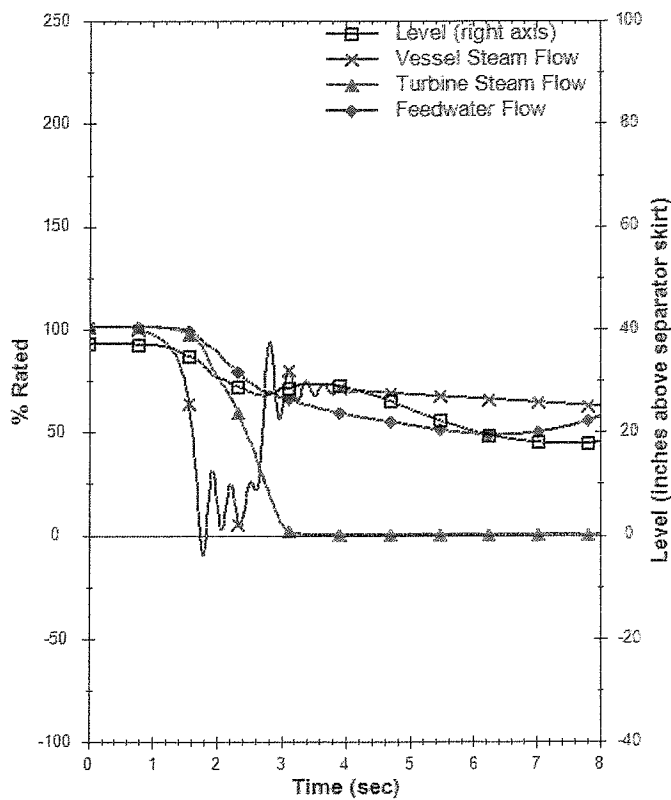
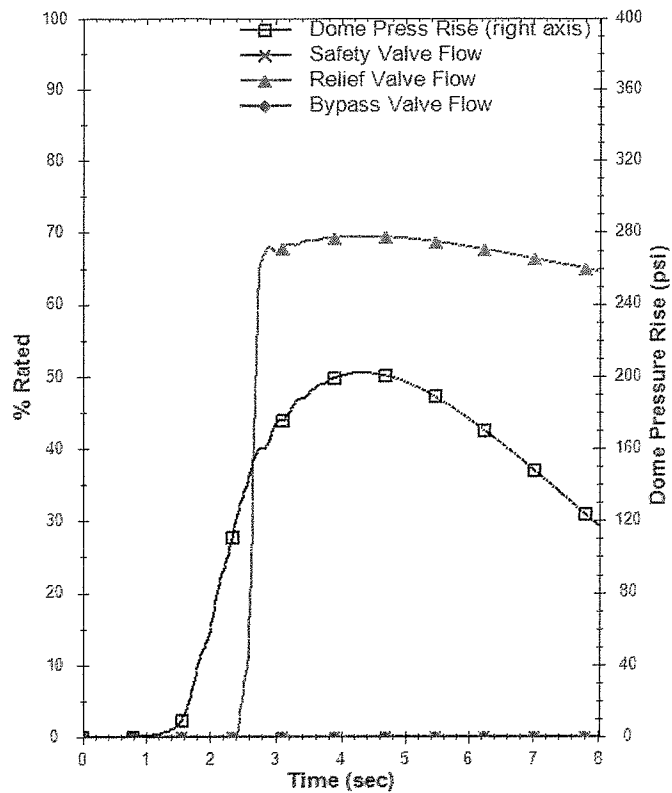
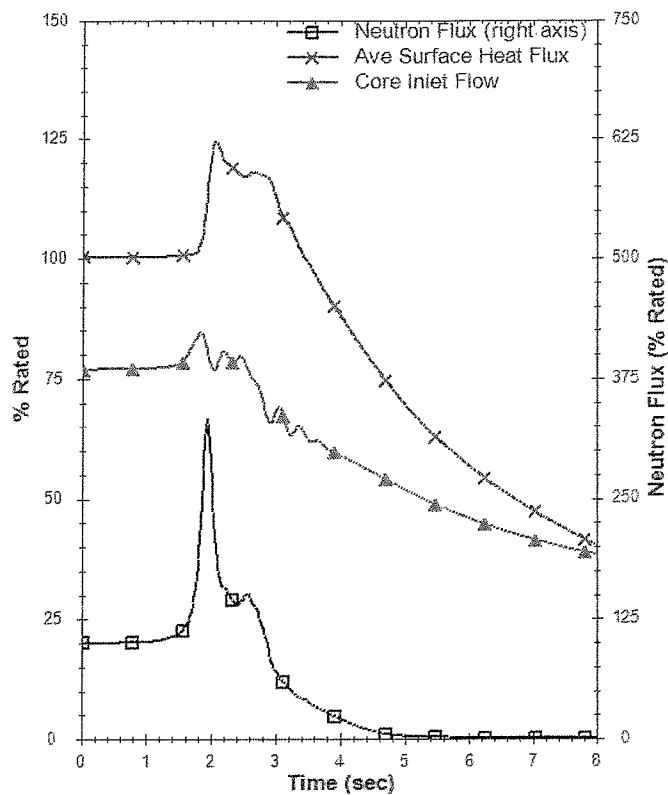


Nebraska Public Power District  
COOPER NUCLEAR STATION  
UPDATED SAFETY ANALYSIS REPORT (USAR)

Nuclear System Relief  
Valve Open Position  
Figure IV-4-3  
07/22/95

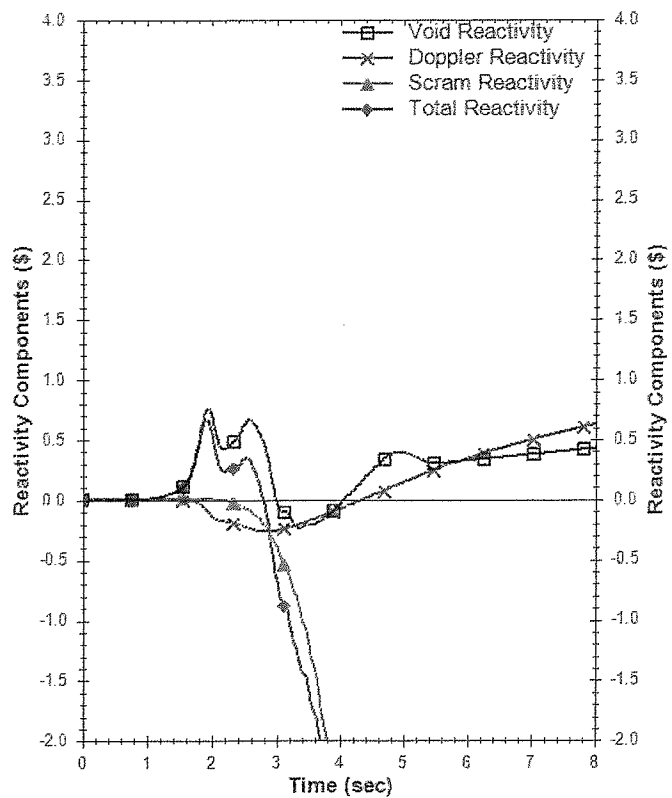
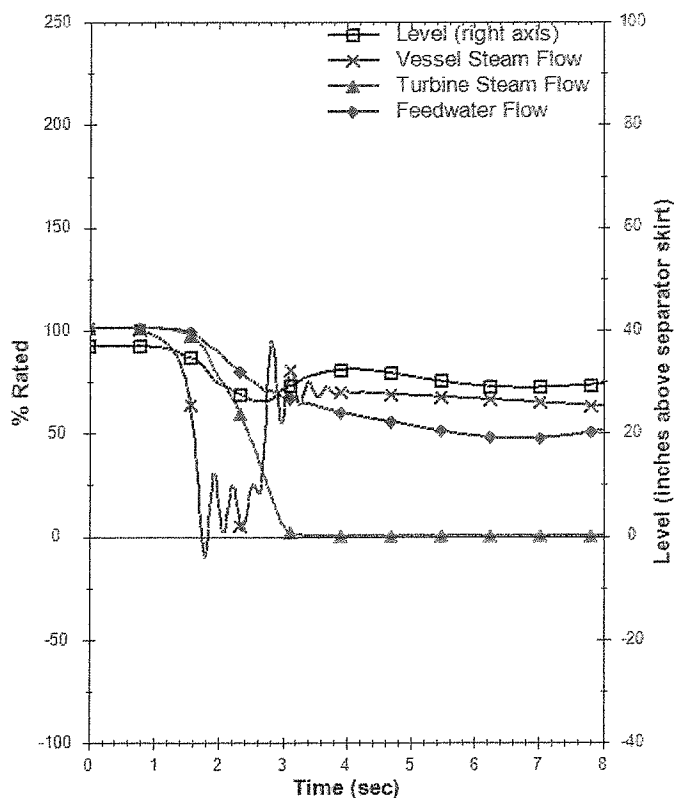
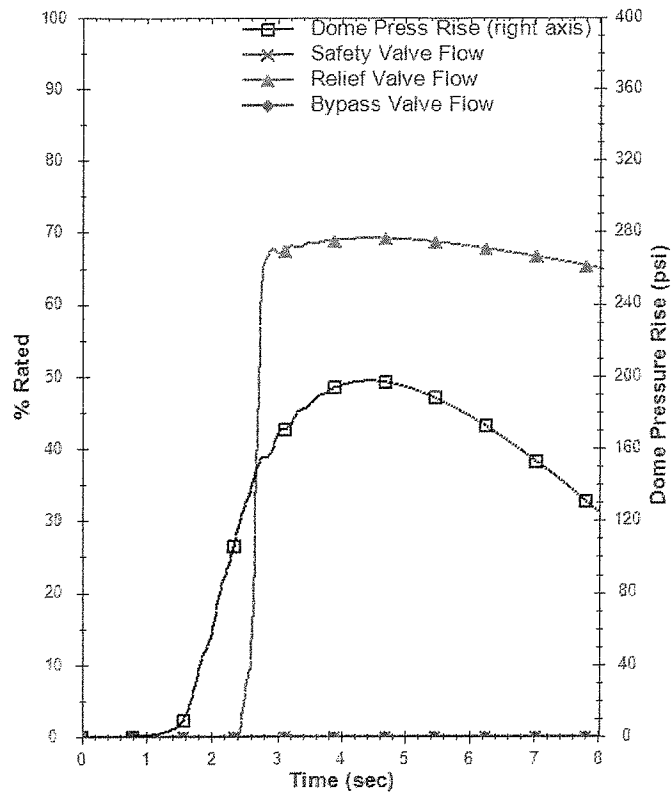
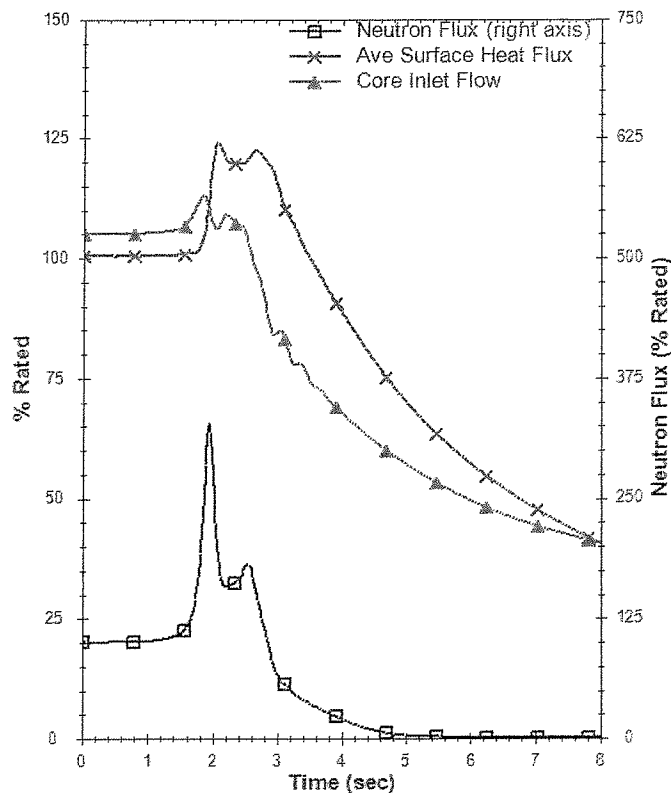


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Safety Valve Sizing Transient:  
MSIV Closure with Flux Scram  
Figure IV-4-4a  
07/22/96



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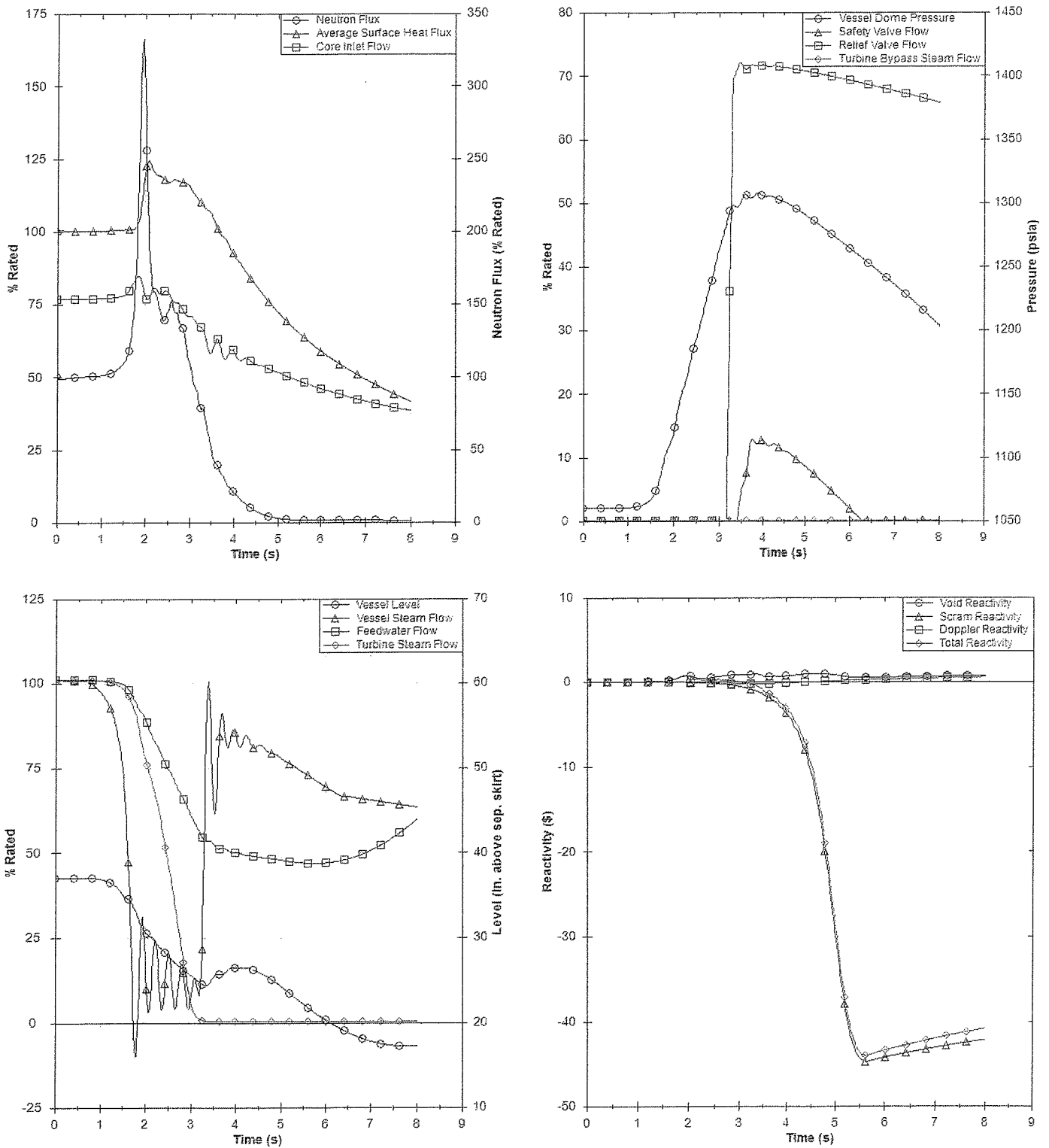
MSIV Closure Transient (Flux Scram)  
(MELLLA, 1 SRV OOS, HBB)  
Figure IV-4-4b 01/21/19



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UPDATED SAFETY ANALYSIS REPORT (USAR)

MSIV Closure Transient (Flux Scram)  
(ICF, 1 SRV OOS, HBB)  
Figure IV-4-4c 01/21/19

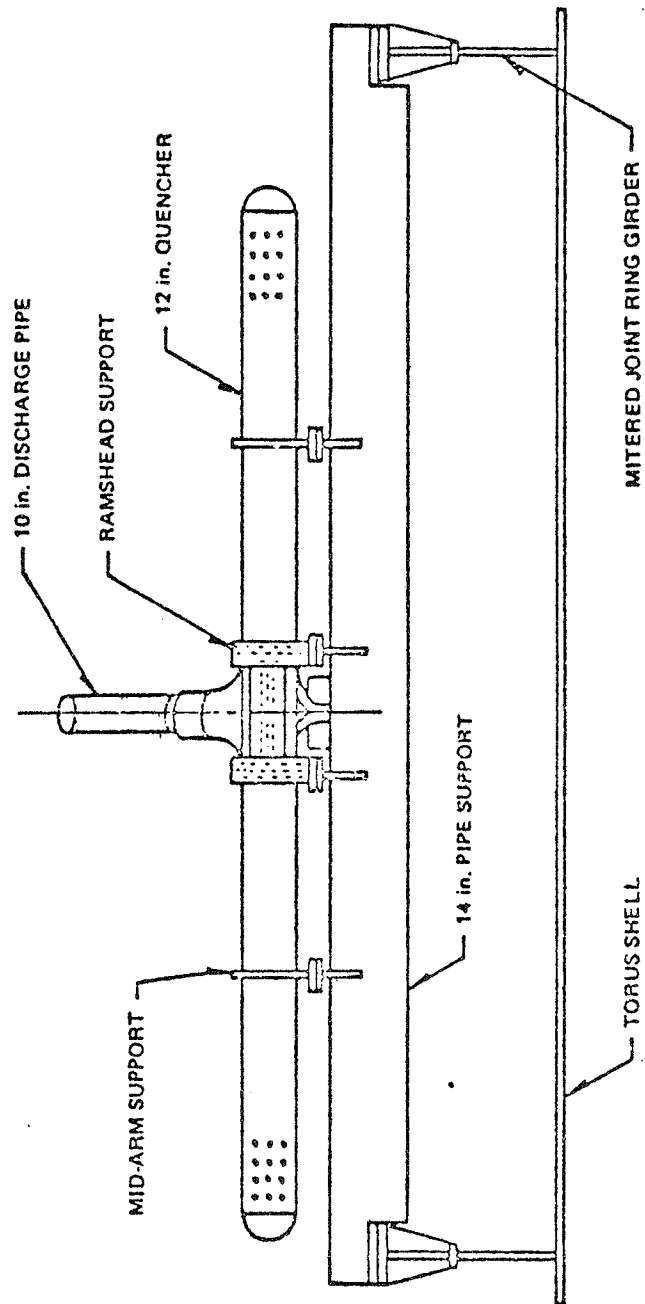
MSIV/OPP/1SRVOS for HP1 CYCLE 31  
MEL\_\_TN - E00000  
POWER: 100.4% RATED FLOW: 76.8% RATED



PID: 095C0

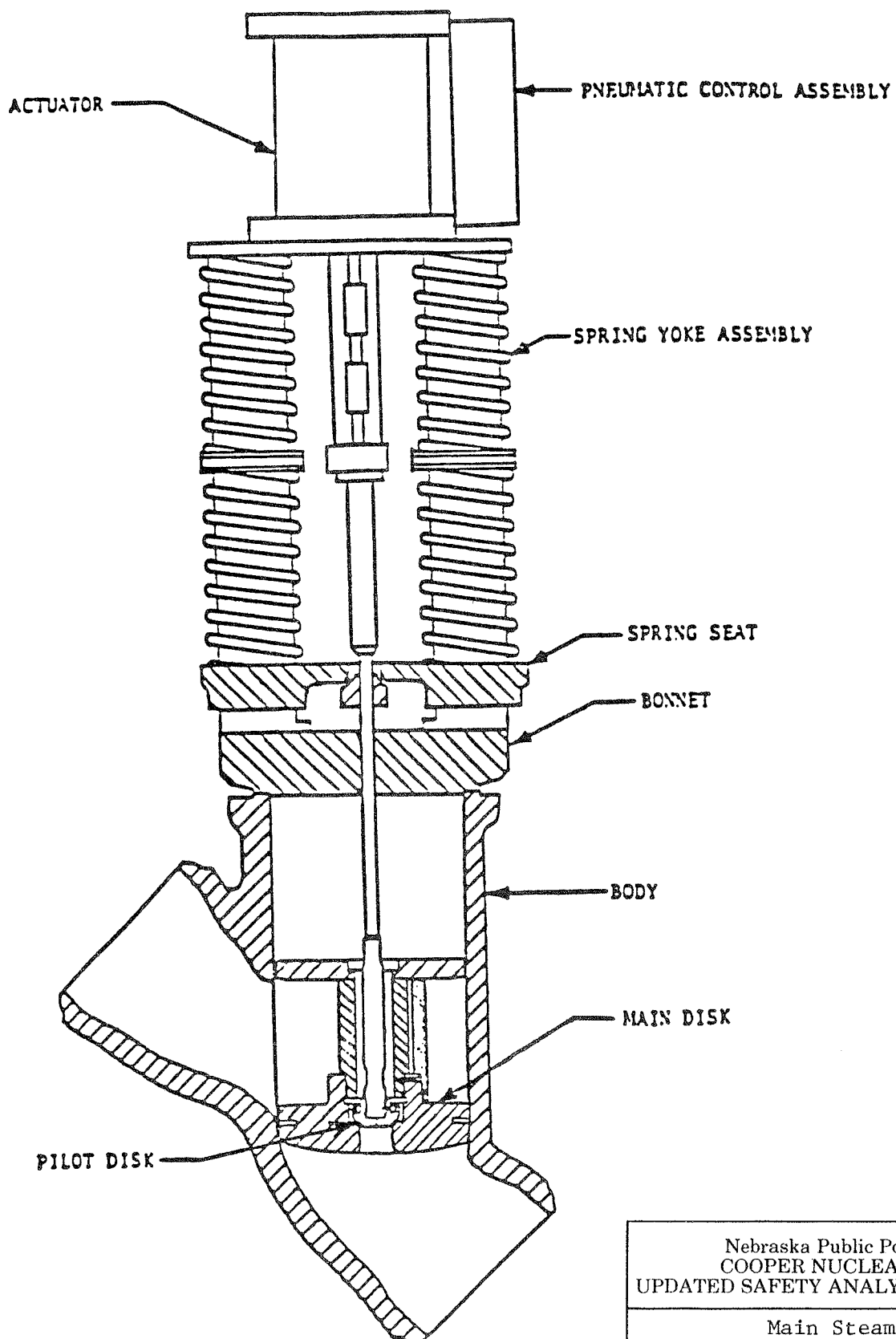
Nebraska Public Power District  
COOPER NUCLEAR STATION  
UPDATED SAFETY ANALYSIS REPORT (USAR)

MSIV Closure Transient (Flux Scram)  
(MELLLA, 1 SRV OOS, Max SRV Setpoints)  
Figure IV-4-4d 01/21/19



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UPDATED SAFETY ANALYSIS REPORT (USAR)

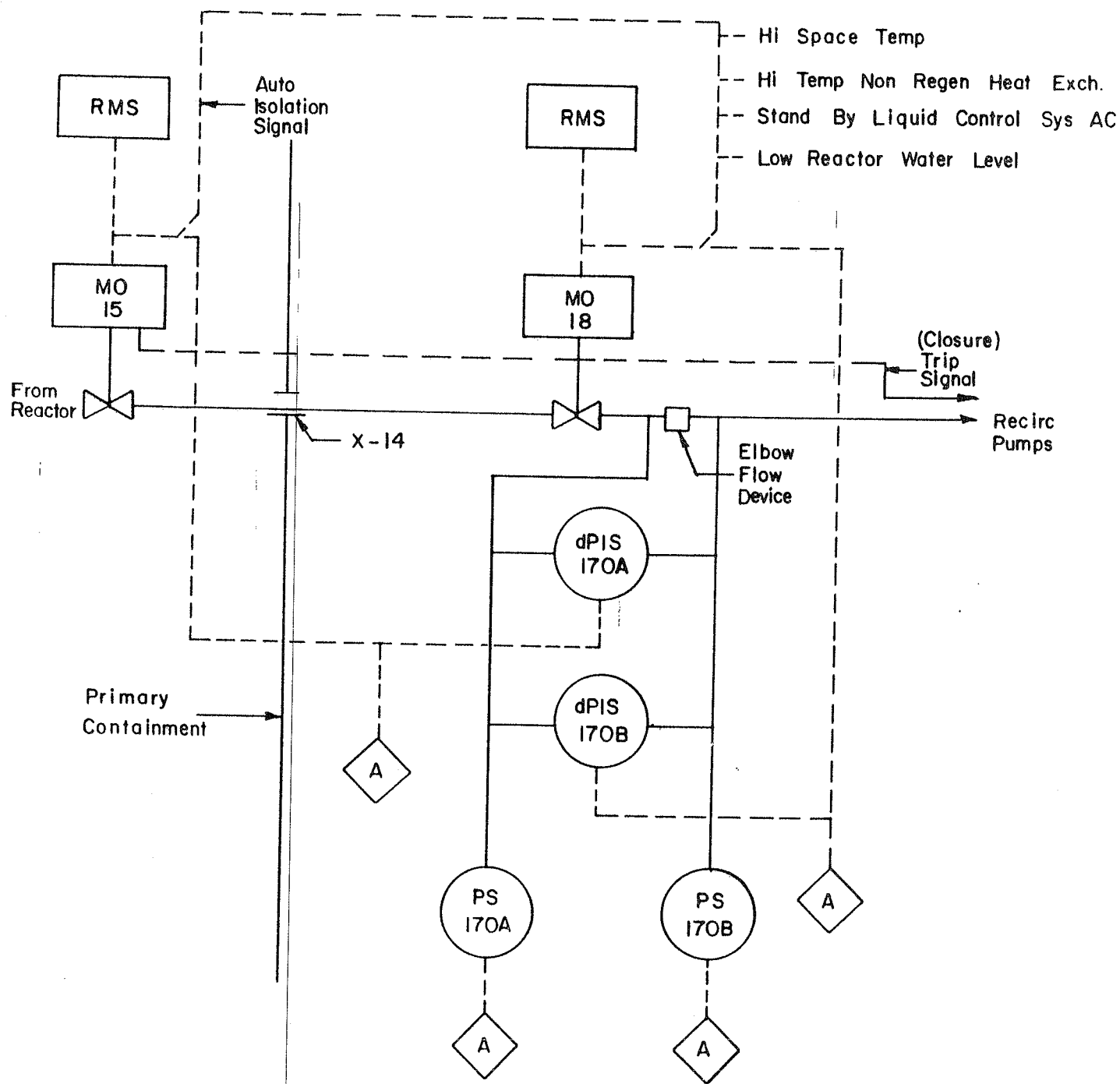
Mark I T-Quencher  
Discharge Device  
Figure IV-4-5



ROCKWELL MAIN STEAM ISOLATION VALVE

Nebraska Public Power District  
COOPER NUCLEAR STATION  
UPDATED SAFETY ANALYSIS REPORT (USAR)

Main Steam Line  
Isolation Valve  
Figure IV-6-1  
07/22/89



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RWCU LEAK DETECTION  
AND ISOLATION  
07/22/87  
FIGURE IV - 9 - 4