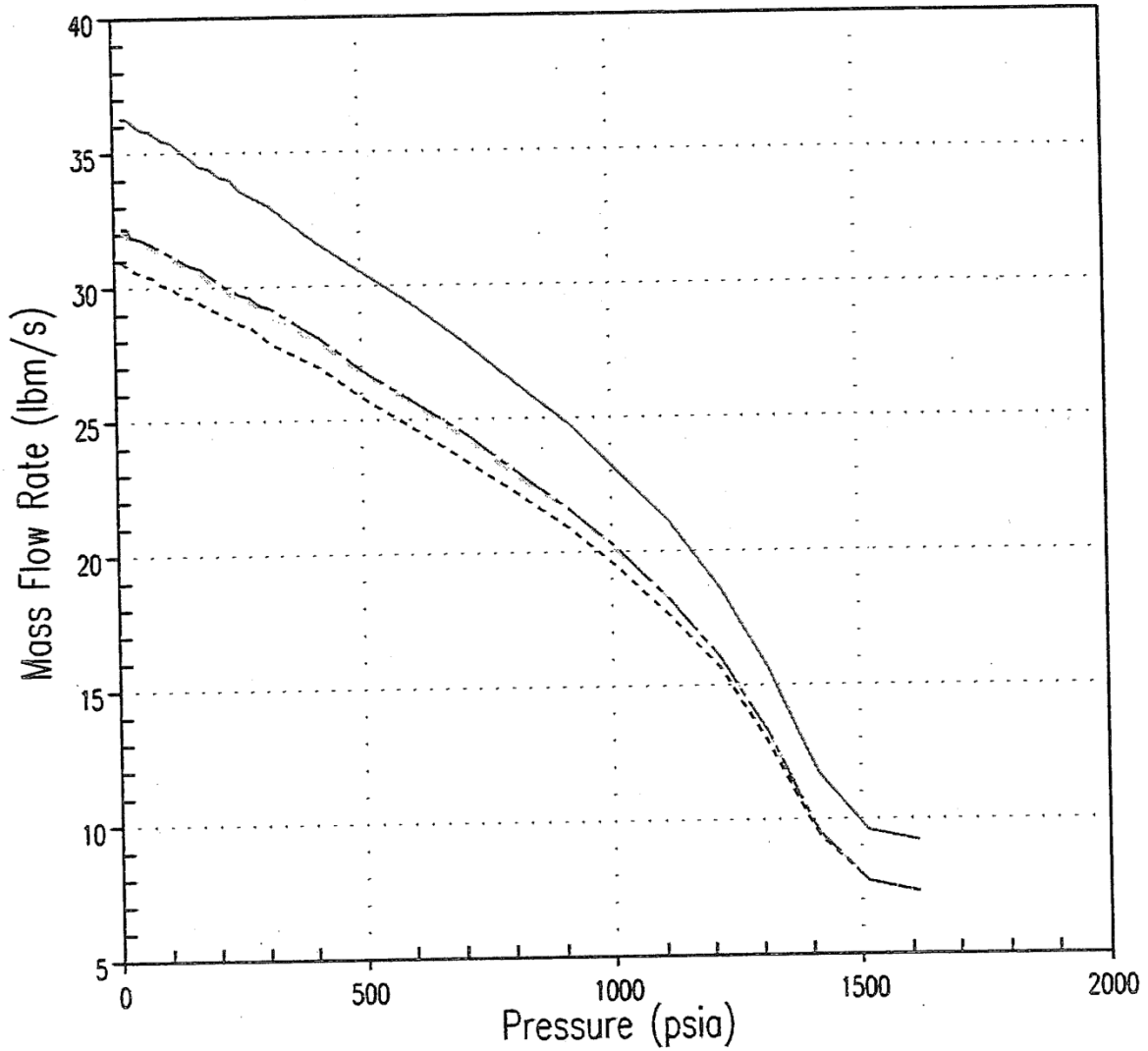


\_\_\_\_\_ L1 (Broken Loop)  
 ..... L2 (Intact Loop)  
 - - - - - L3 (Intact Loop)  
 - - - - - L4 (Intact Loop)



Revision: **24.0**

Change Description: **UCR-1966, Rev. 0**

**AMERICAN ELECTRIC POWER  
 COOK NUCLEAR PLANT  
 NUCLEAR GENERATION GROUP  
 BRIDGMAN, MICHIGAN**

Title: **Pumped Safety Injection Flow Rate  
 - Recirculation Phase -  
 Faulted Loop Spilling to Reactor Coolant System Pressure**

UFSAR Figure: **14.3.2-3**

Sheet 1 of 1