

Figure 15.6-94—SGTR Overfill Case - Reactor Power

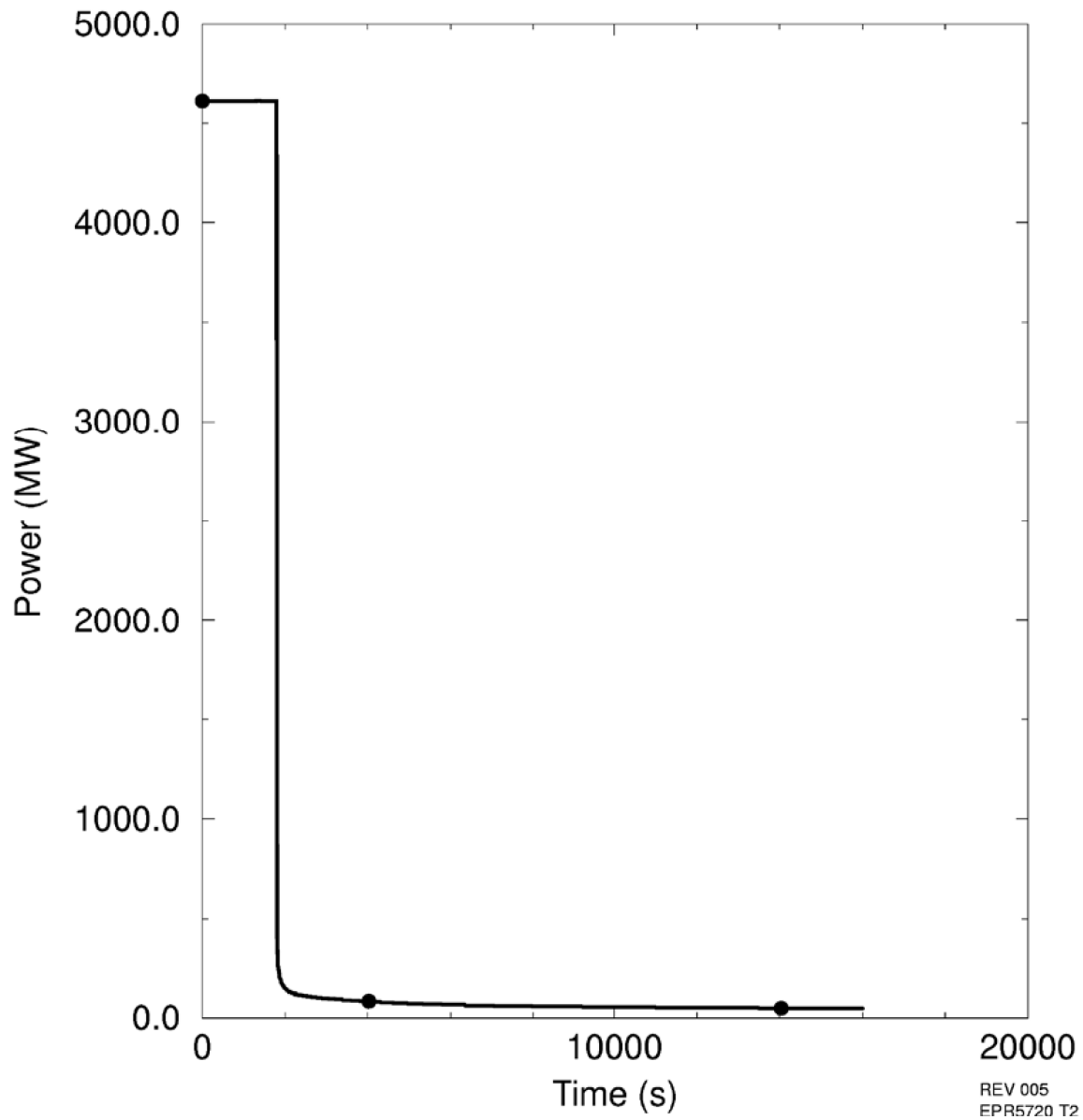


Figure 15.6-95—SGTR Overfill Case - Pressurizer and Affected SG Dome Pressure

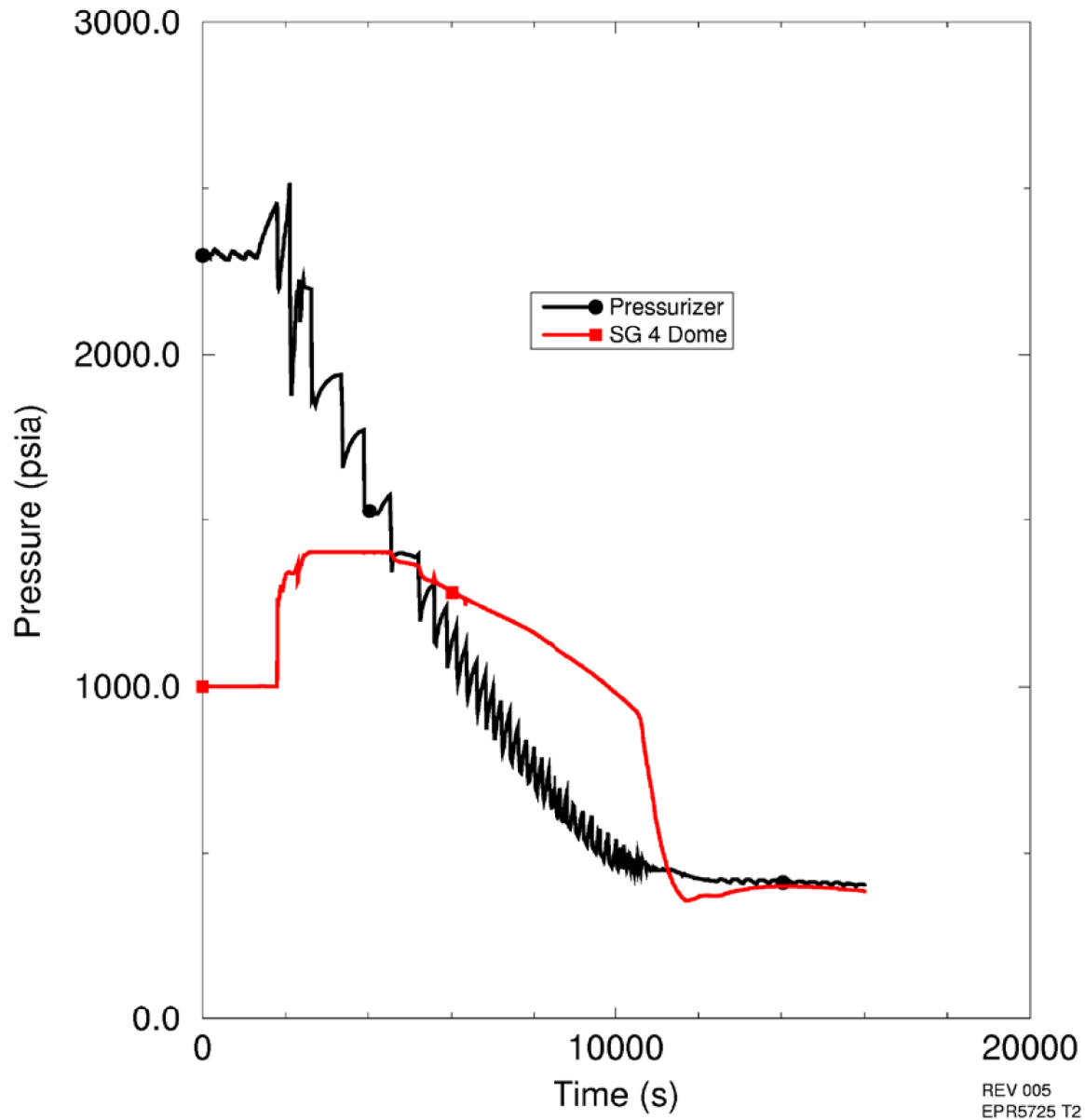


Figure 15.6-96—SGTR Overfill Case - SG Blowdown Flow Rates

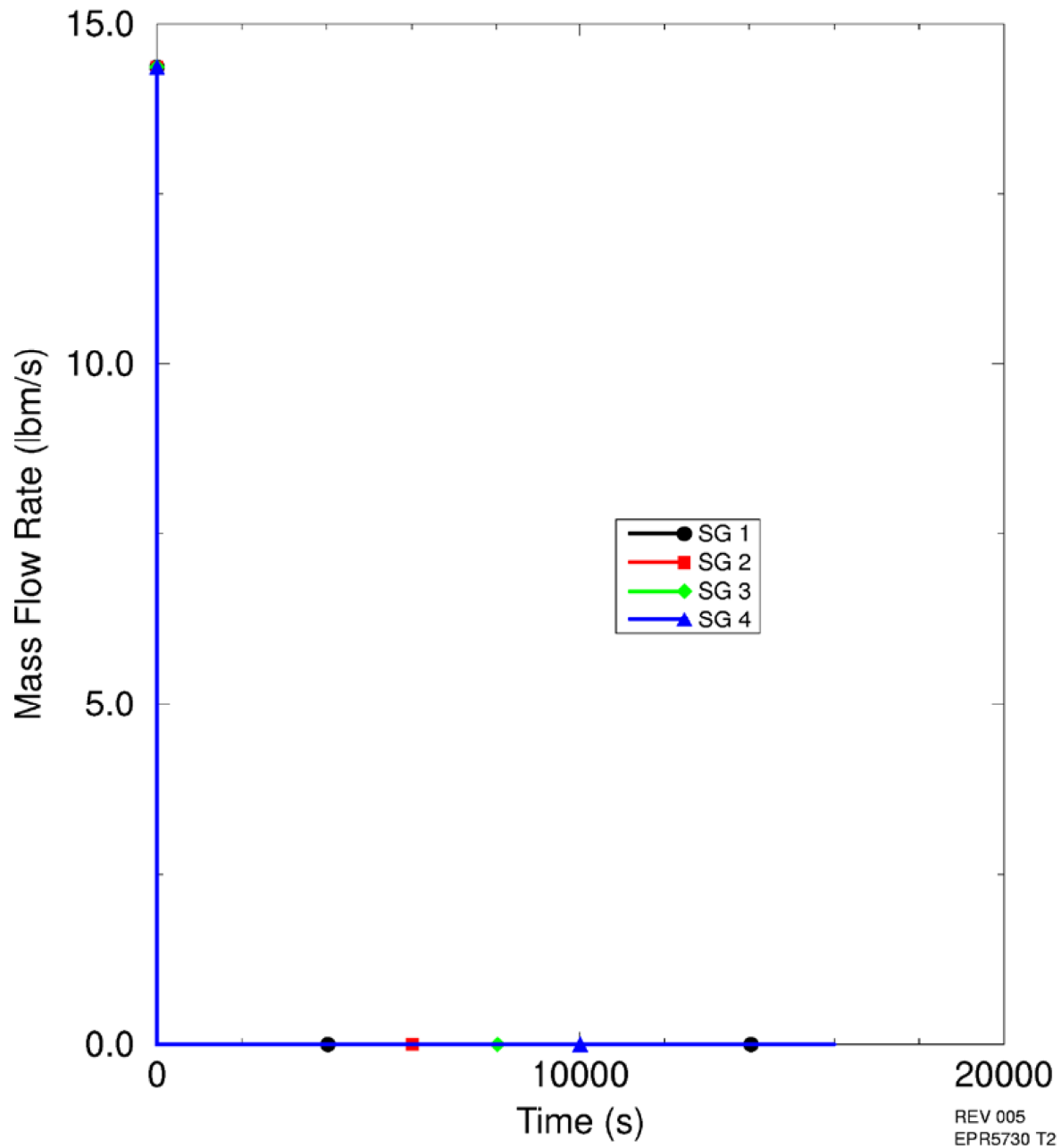


Figure 15.6-97—SGTR Overfill Case - MFW Flow Rates

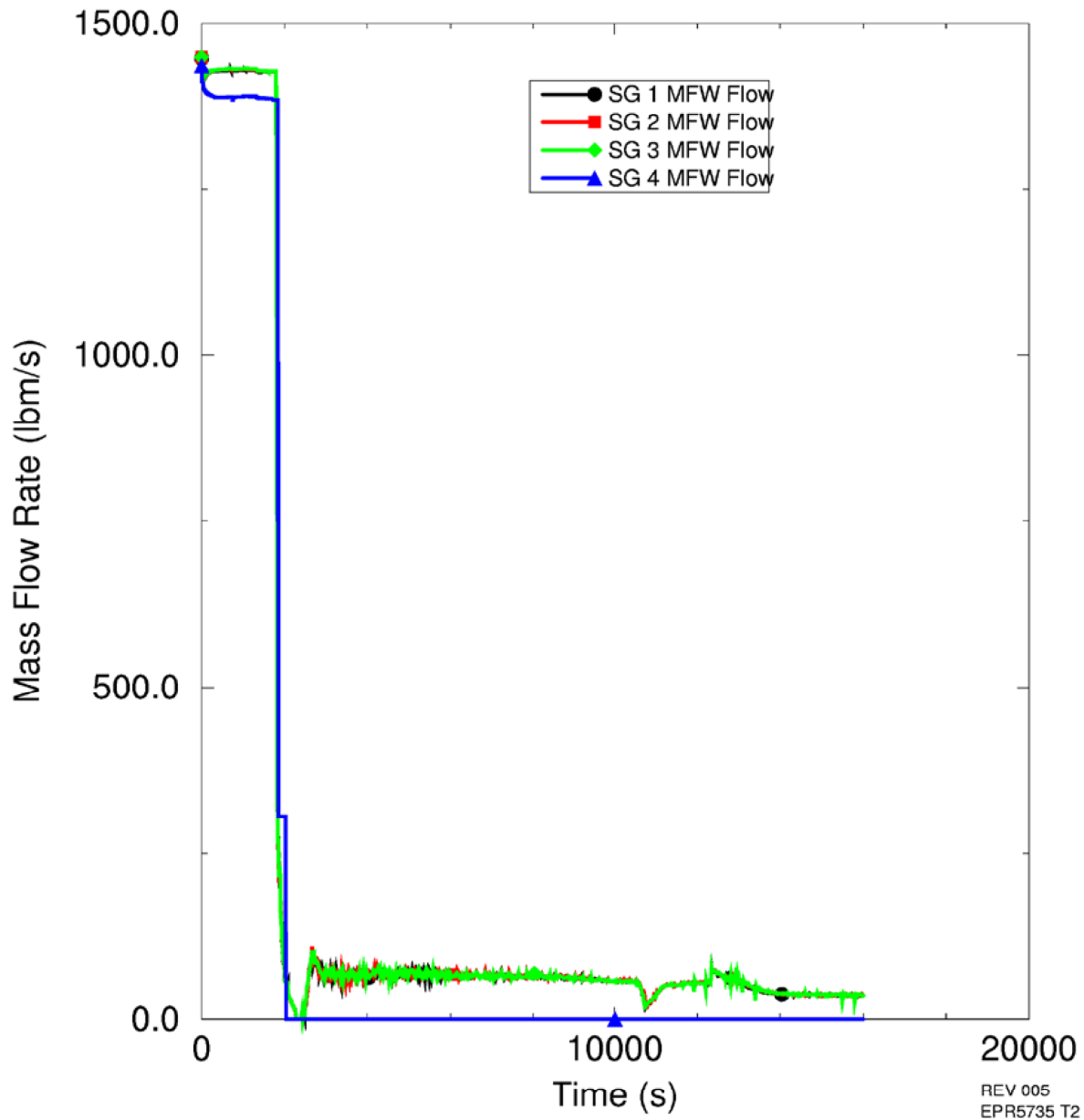


Figure 15.6-98—SGTR Overfill Case - Total MHSI Flow Rate

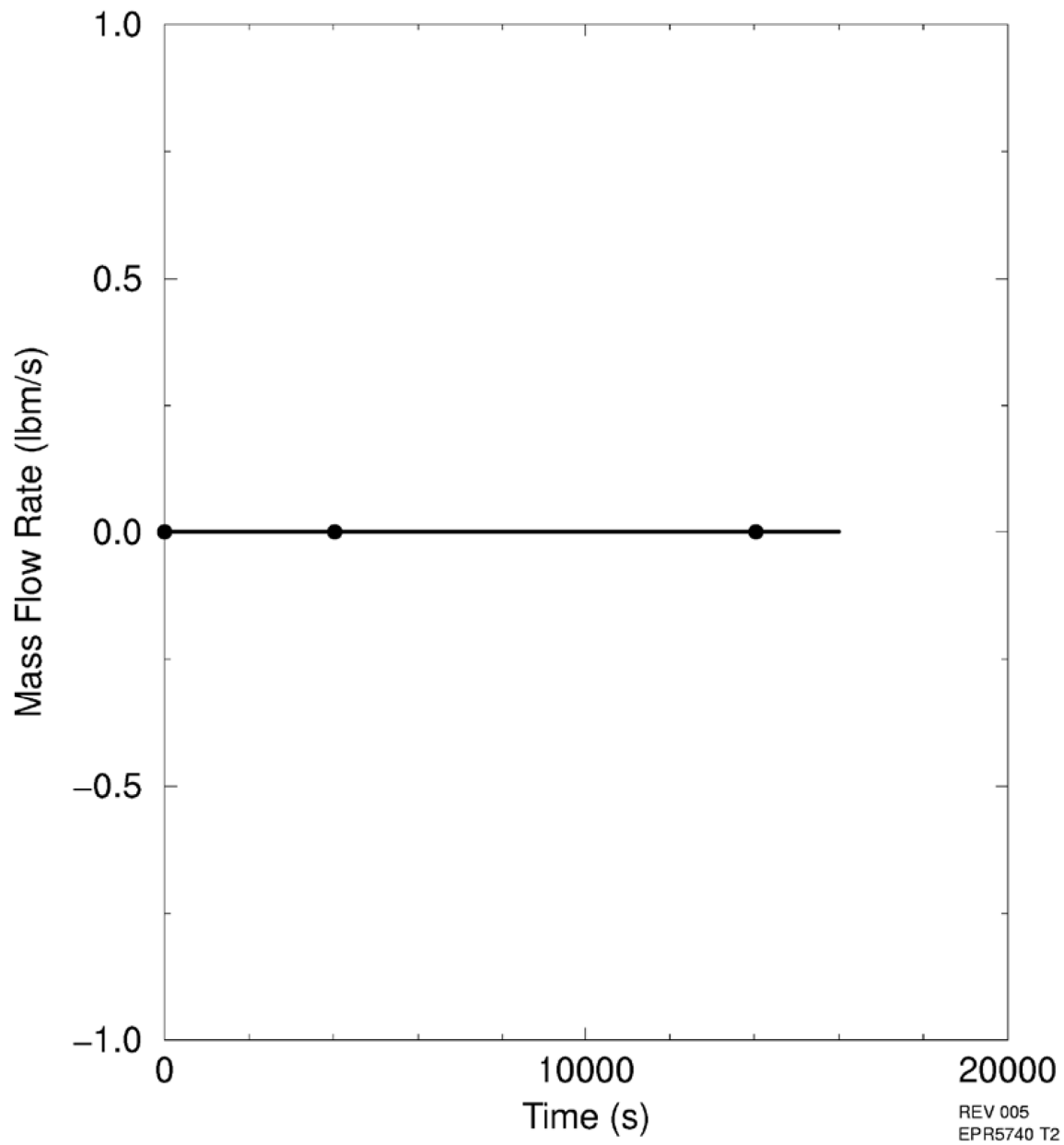


Figure 15.6-99—SGTR Overfill Case - EBS Flow Rate

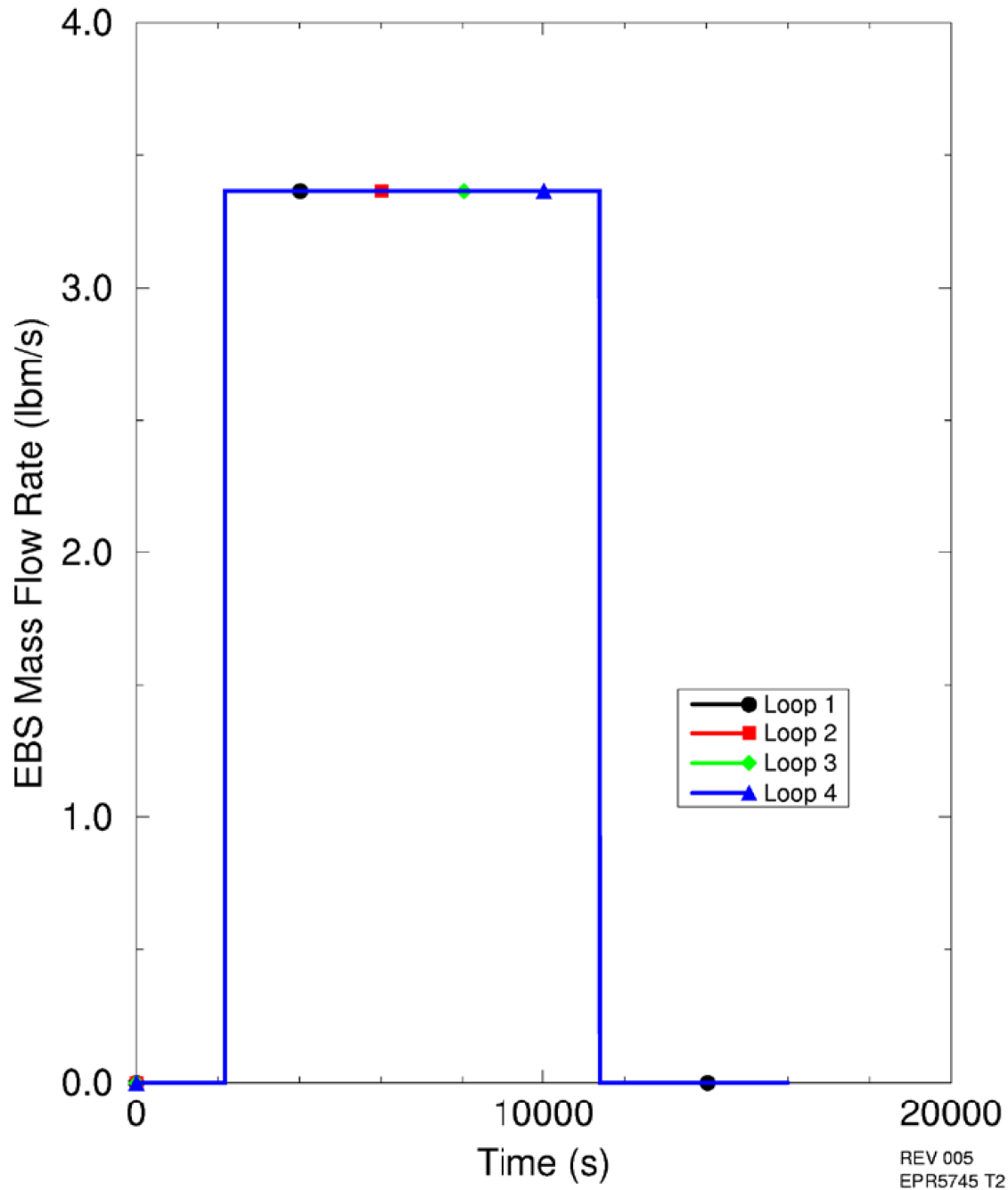


Figure 15.6-100—SGTR Overfill Case - PSRV Flow Rate

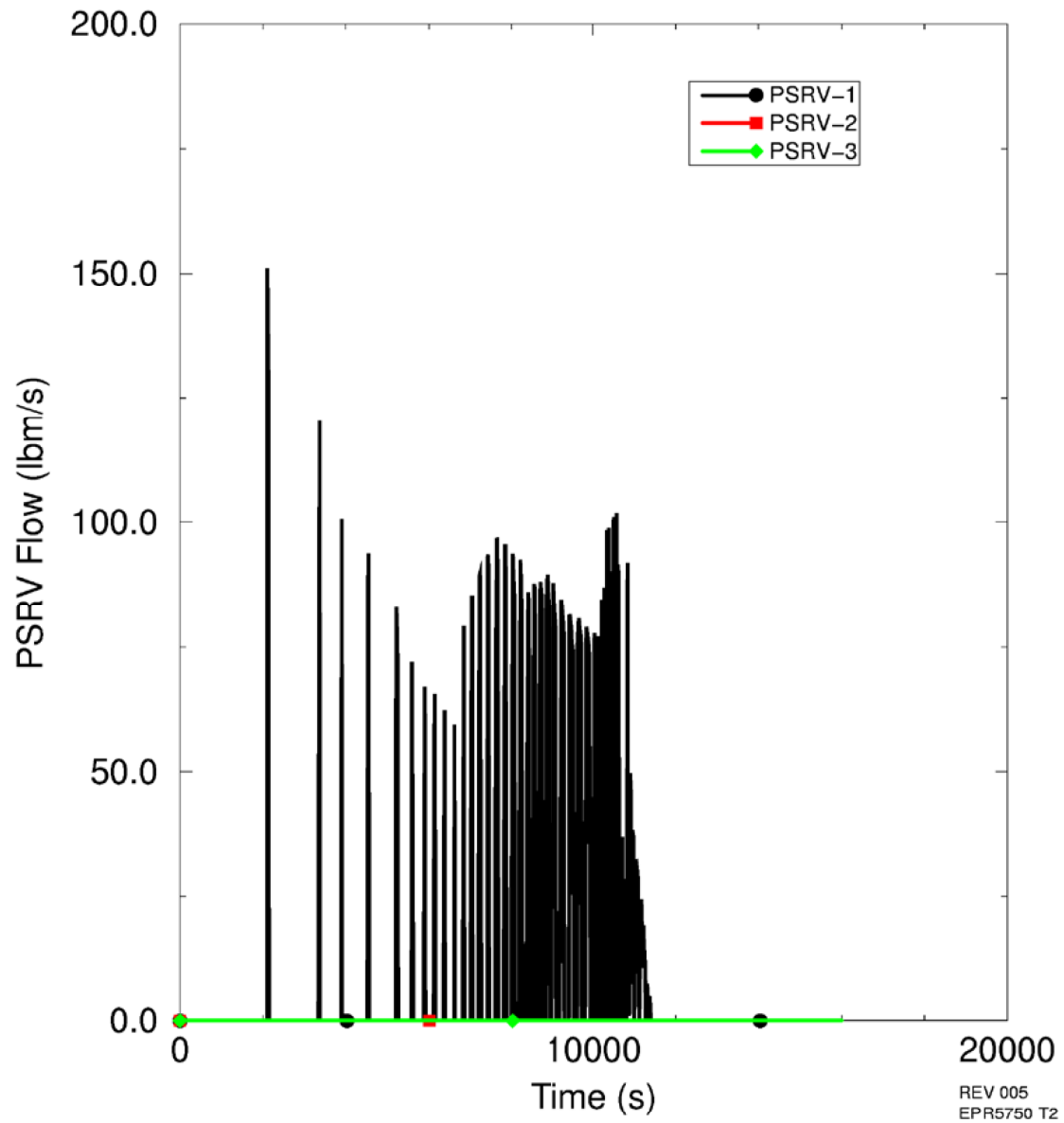


Figure 15.6-101—SGTR Overfill Case - Break Flow Rate

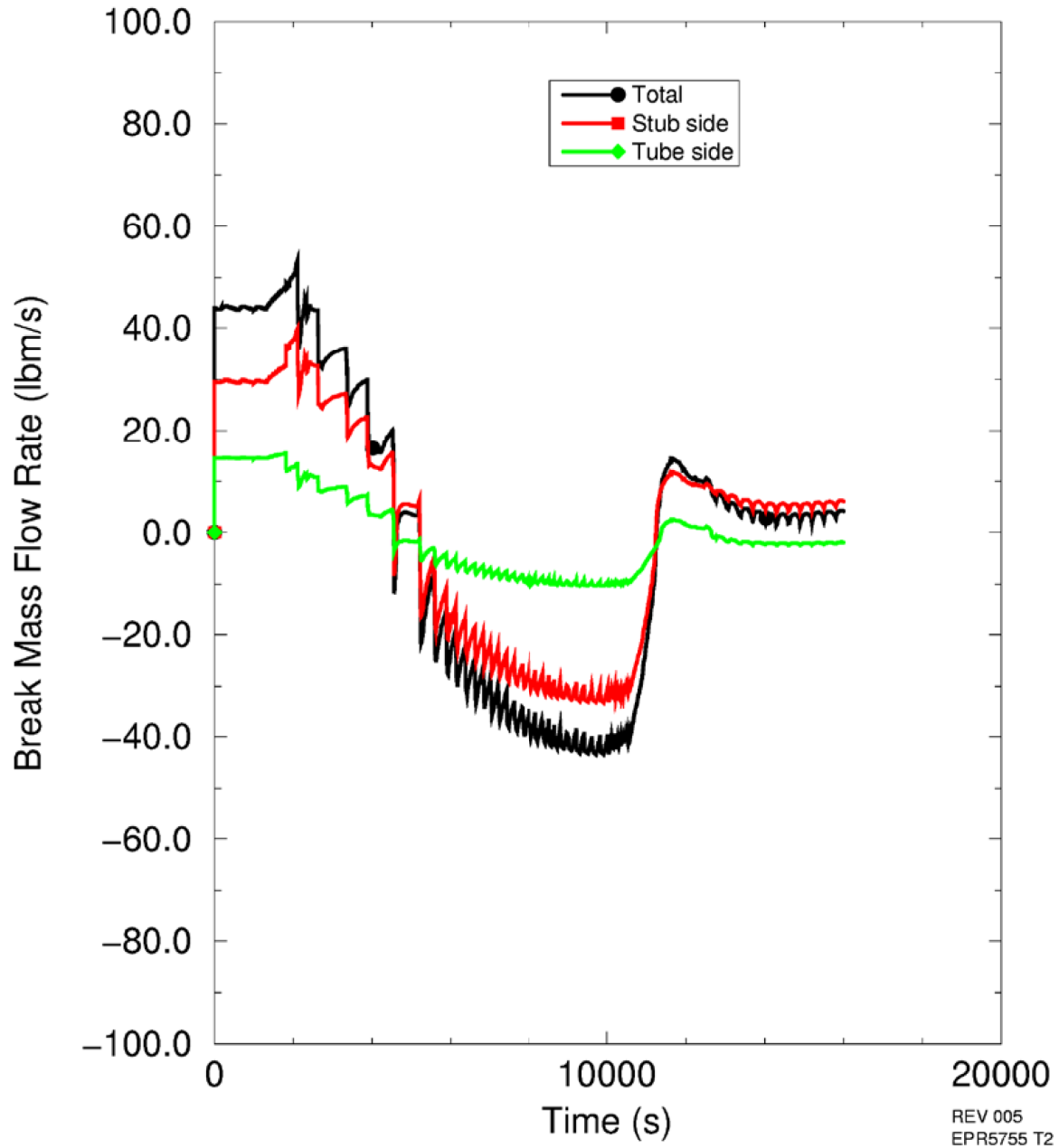


Figure 15.6-102—SGTR Overfill Case - Core Exit Subcooling

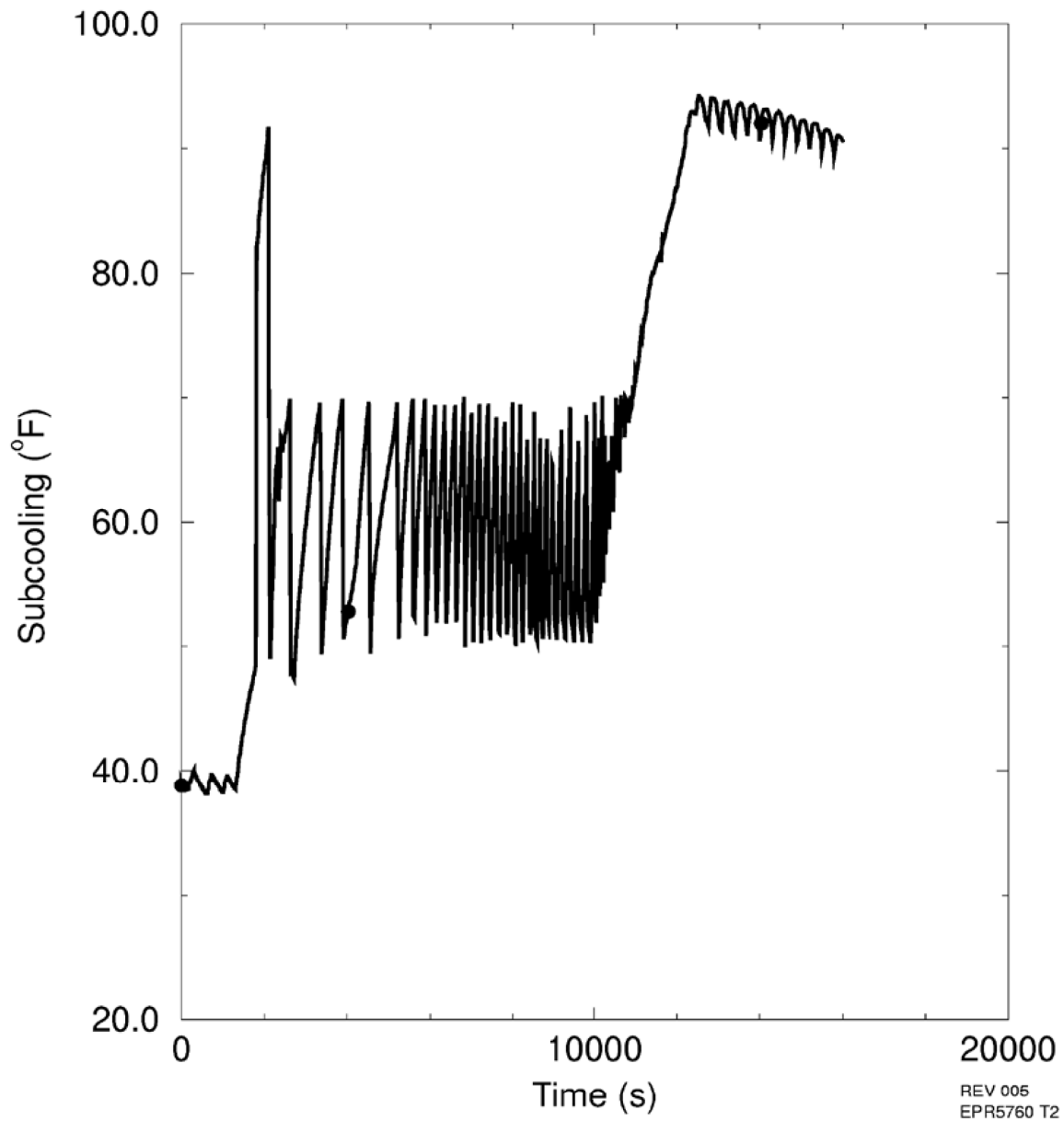


Figure 15.6-103—SGTR Overfill Case - Pressurizer Level

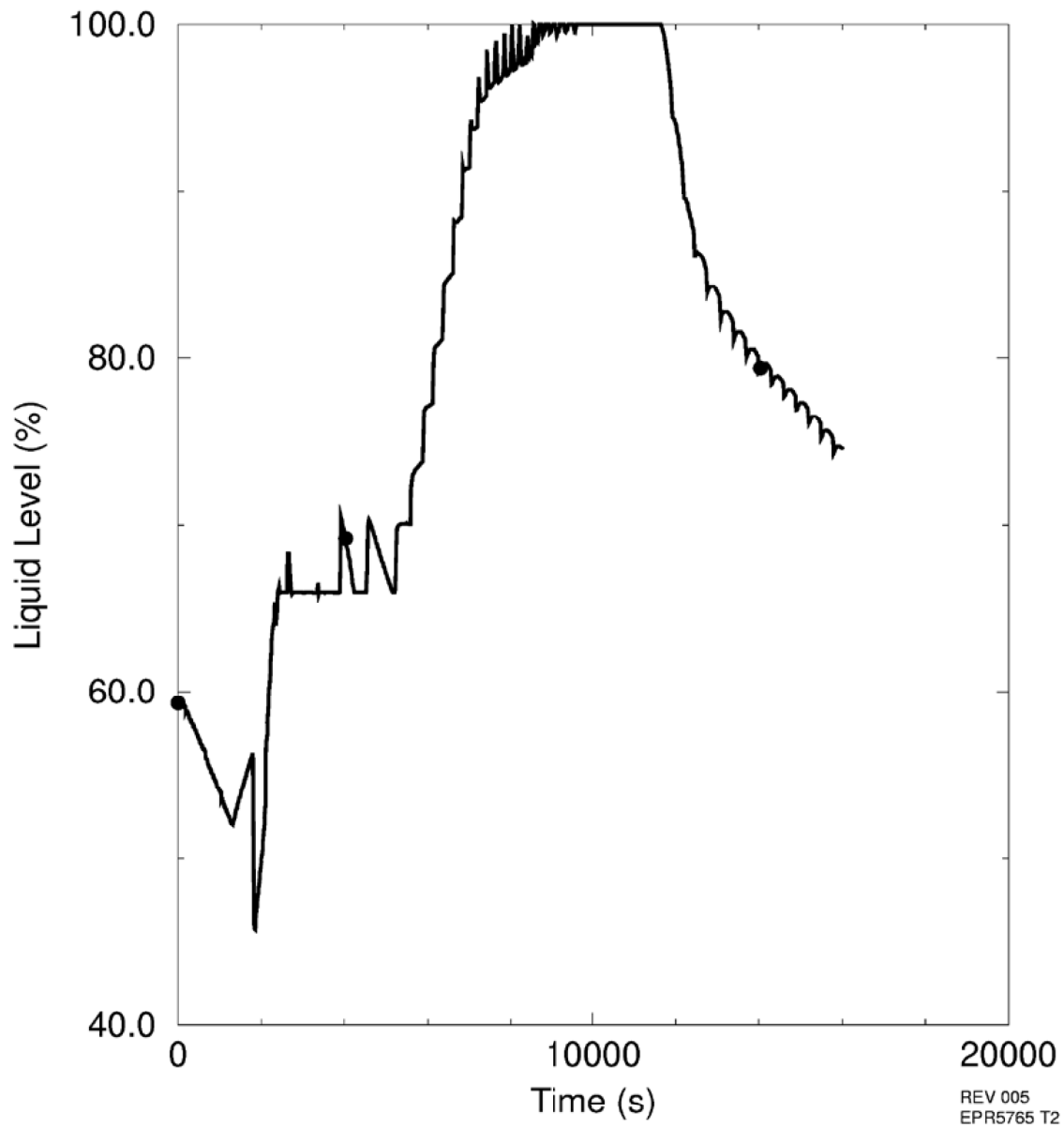


Figure 15.6-104—SGTR Overfill Case - EFW Flows

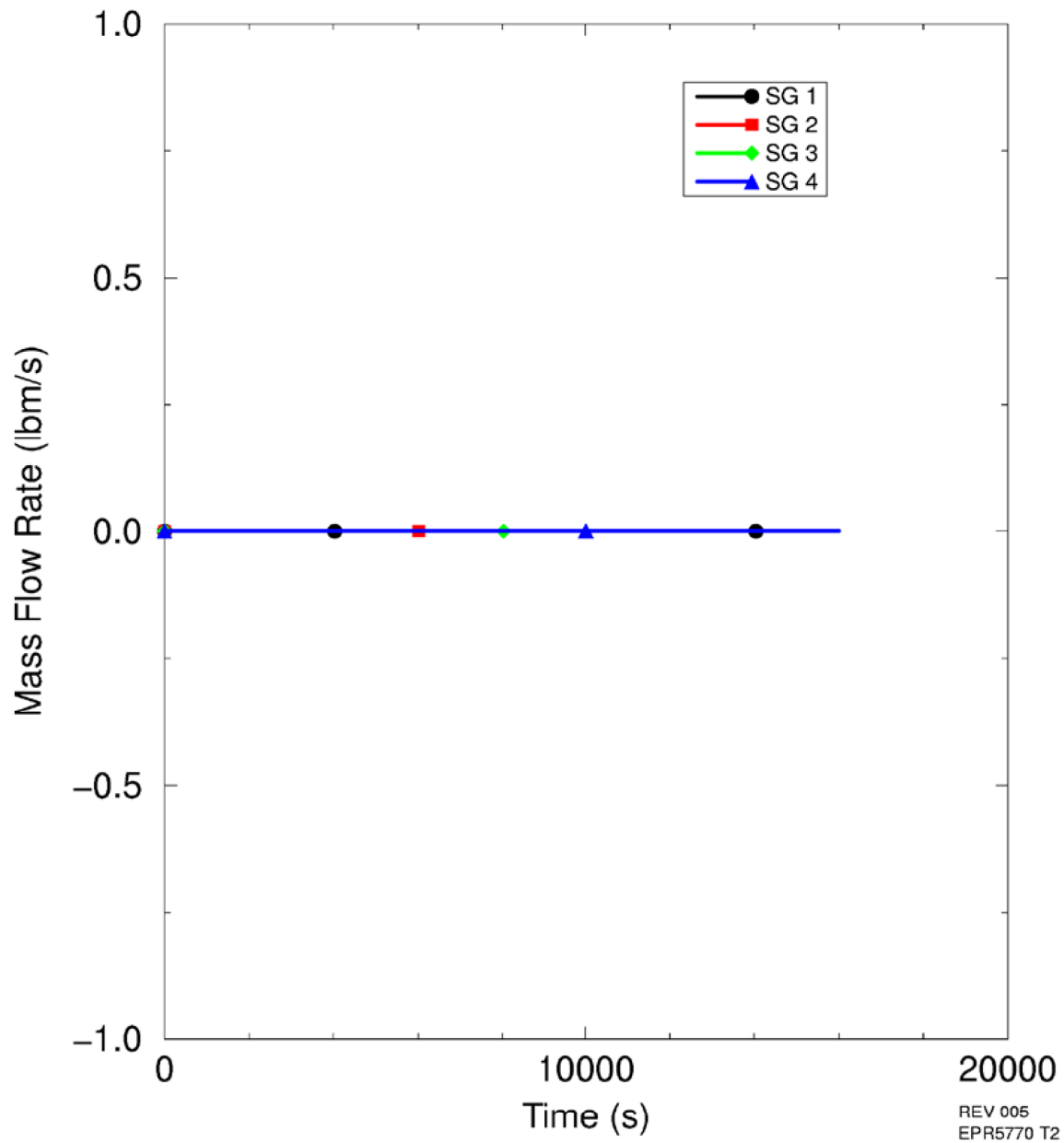


Figure 15.6-105—SGTR Overfill Case - Affected SG Liquid Volume

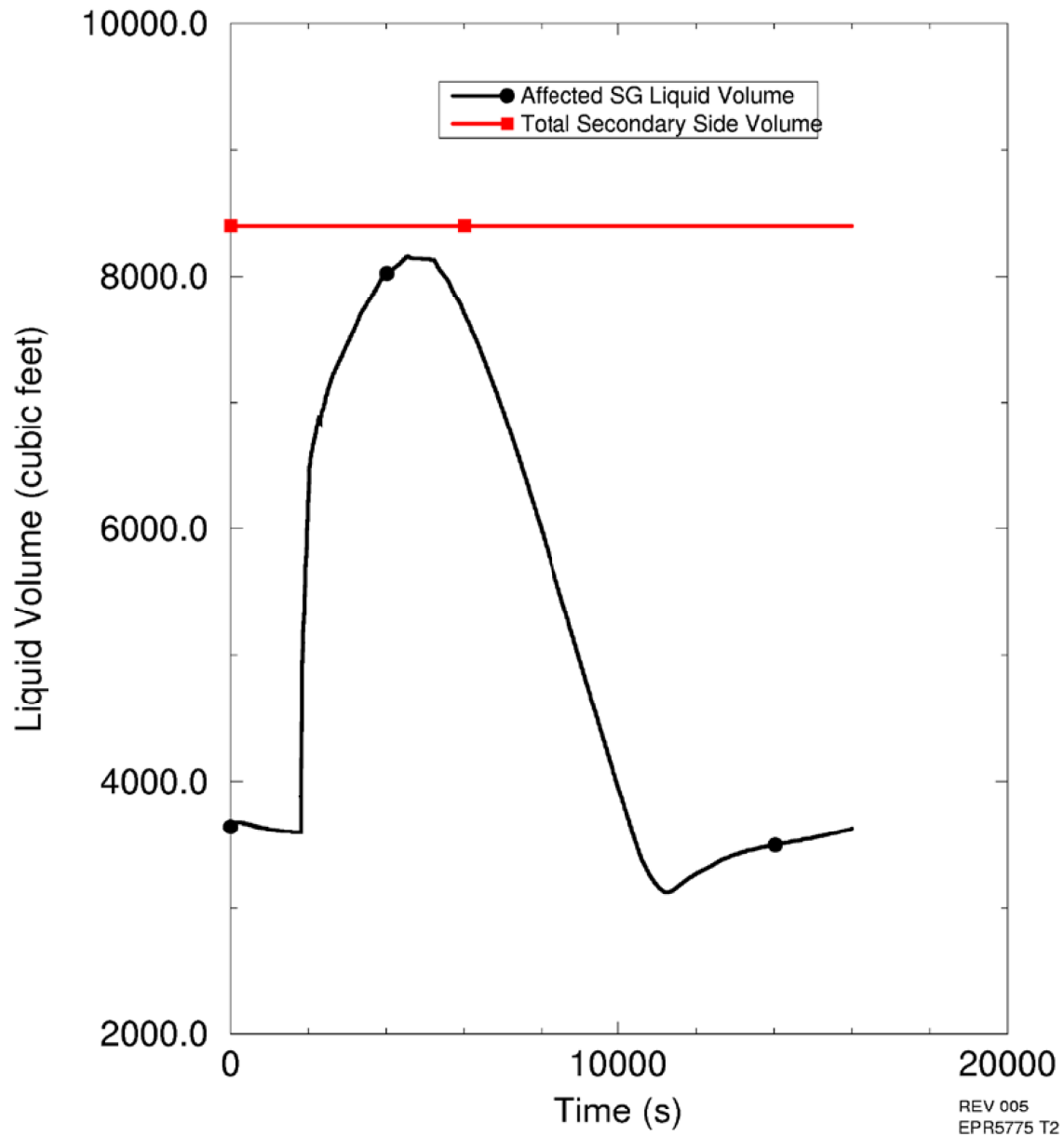


Figure 15.6-106—SGTR Overfill Case - Integrated Break Mass Flow

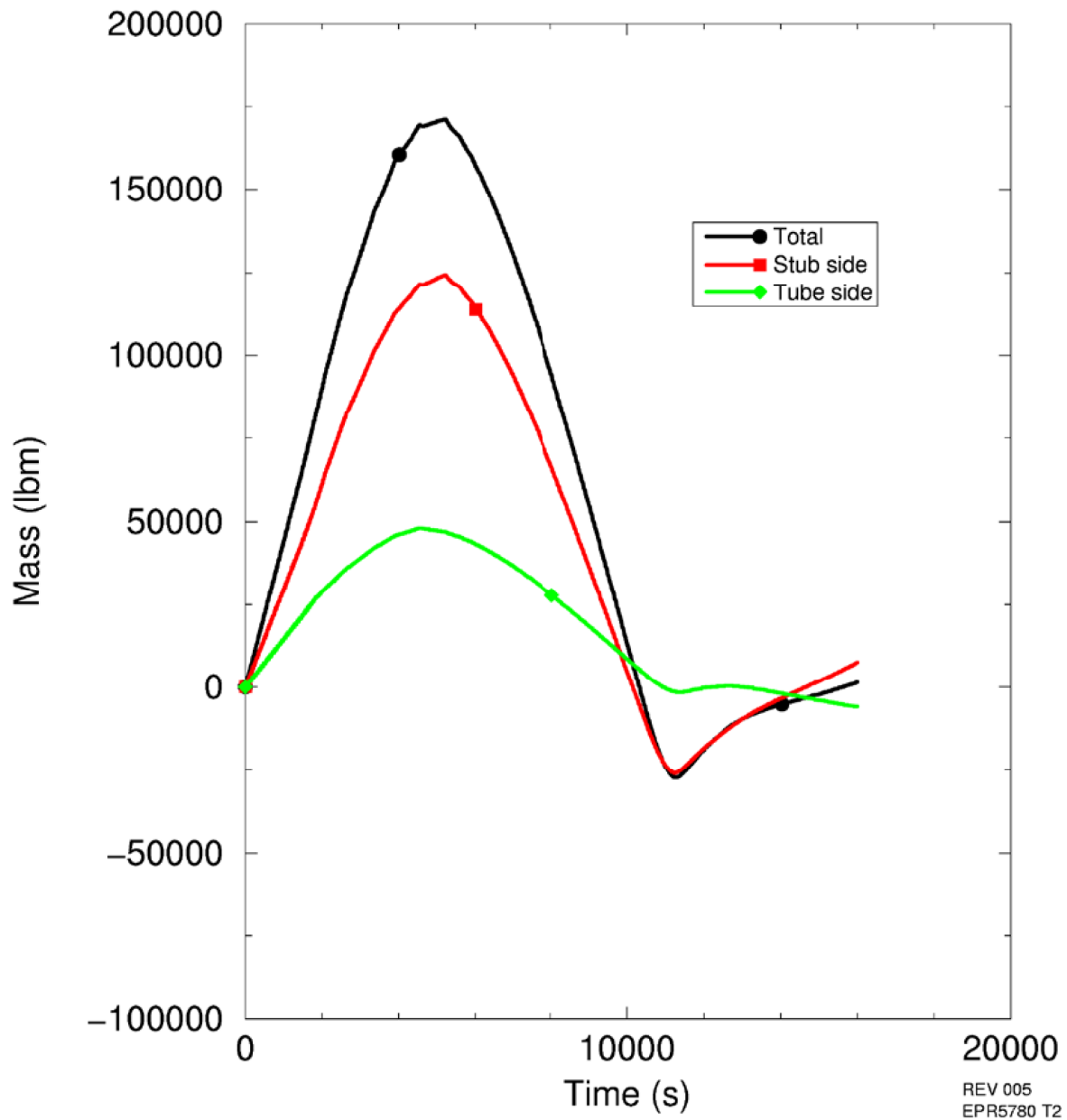


Figure 15.6-107—SGTR Overfill Case - Integrated Steam Mass Release

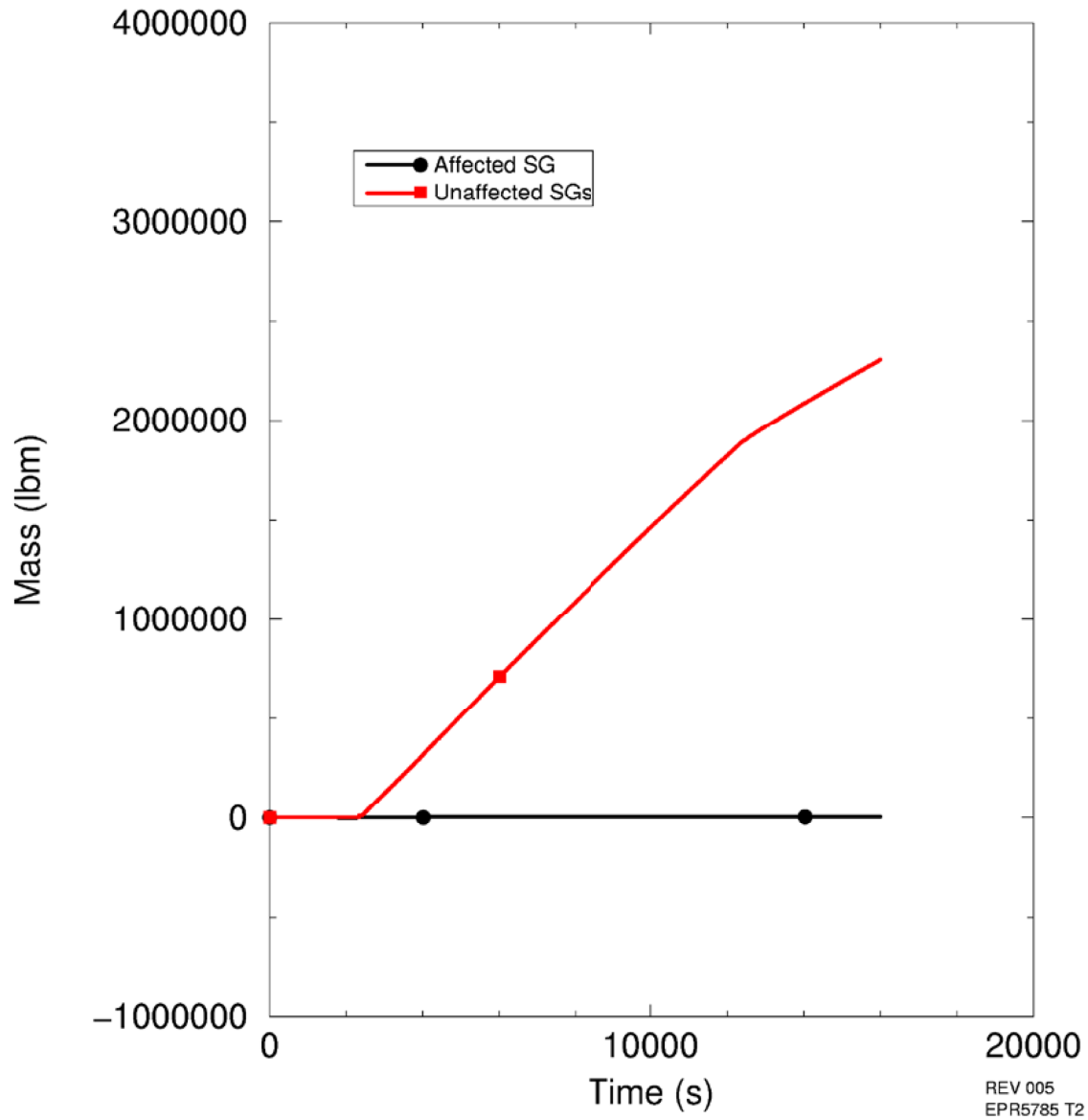


Figure 15.6-108—SGTR Overfill Case - Integrated Mass Flashed

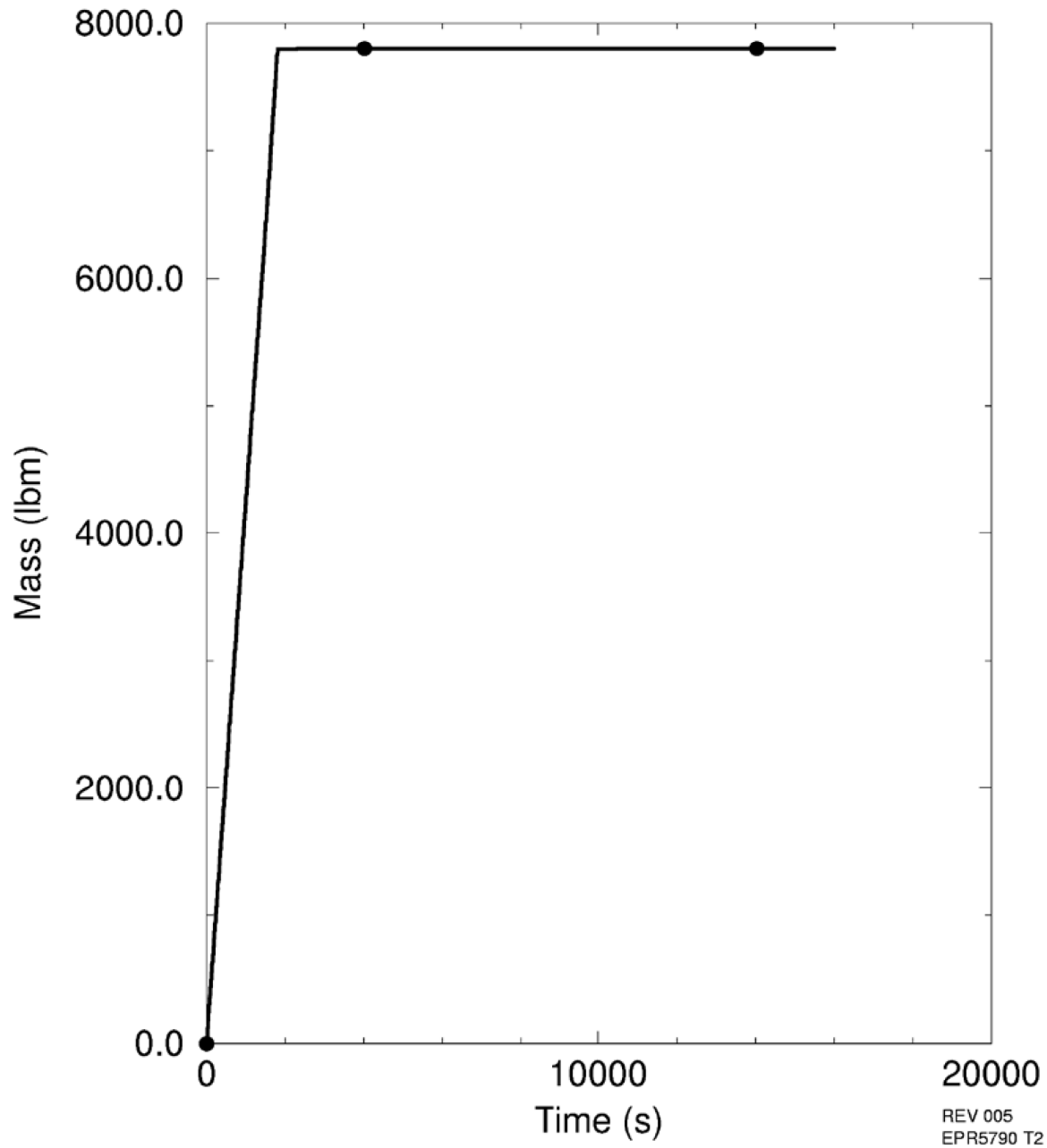
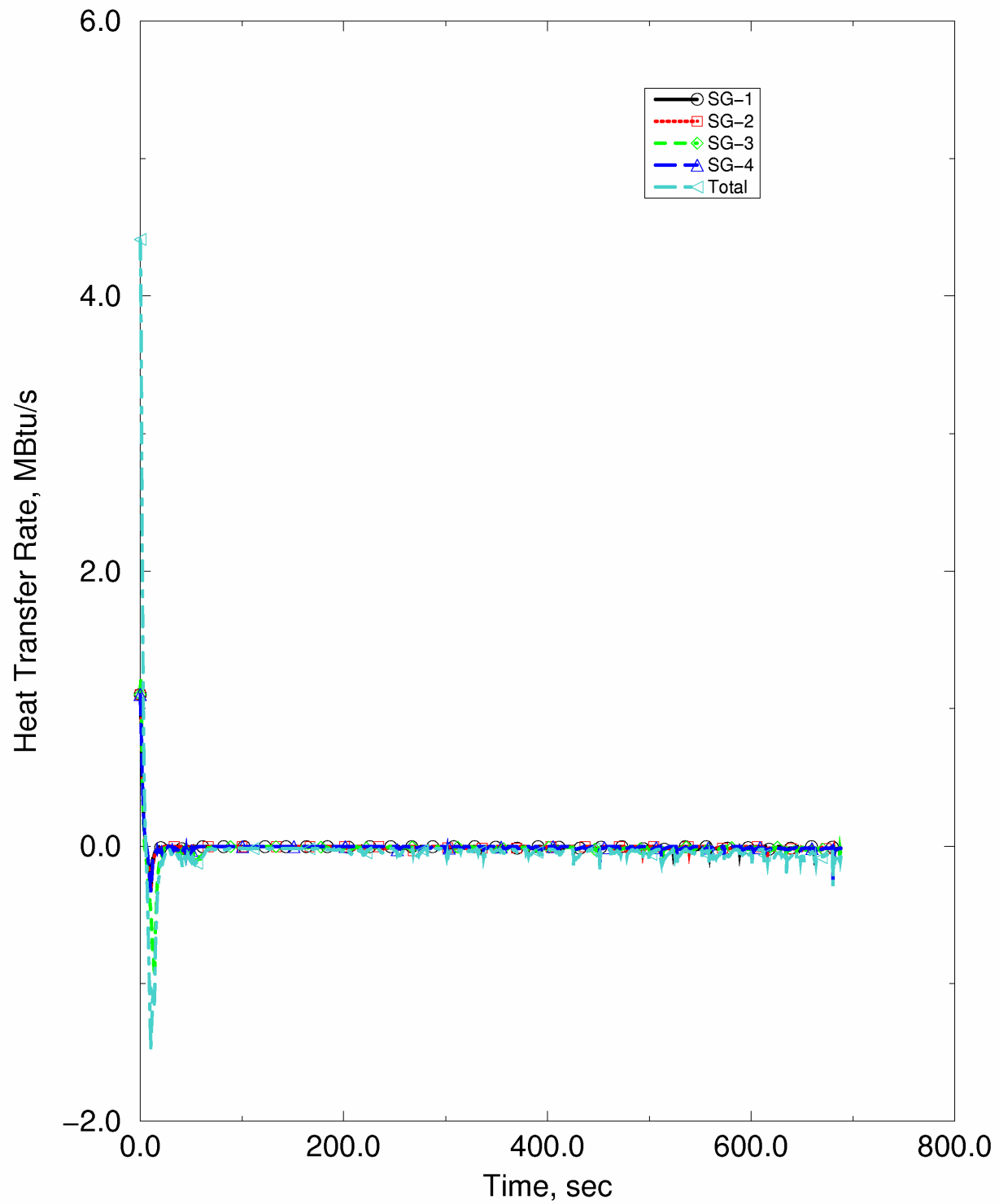
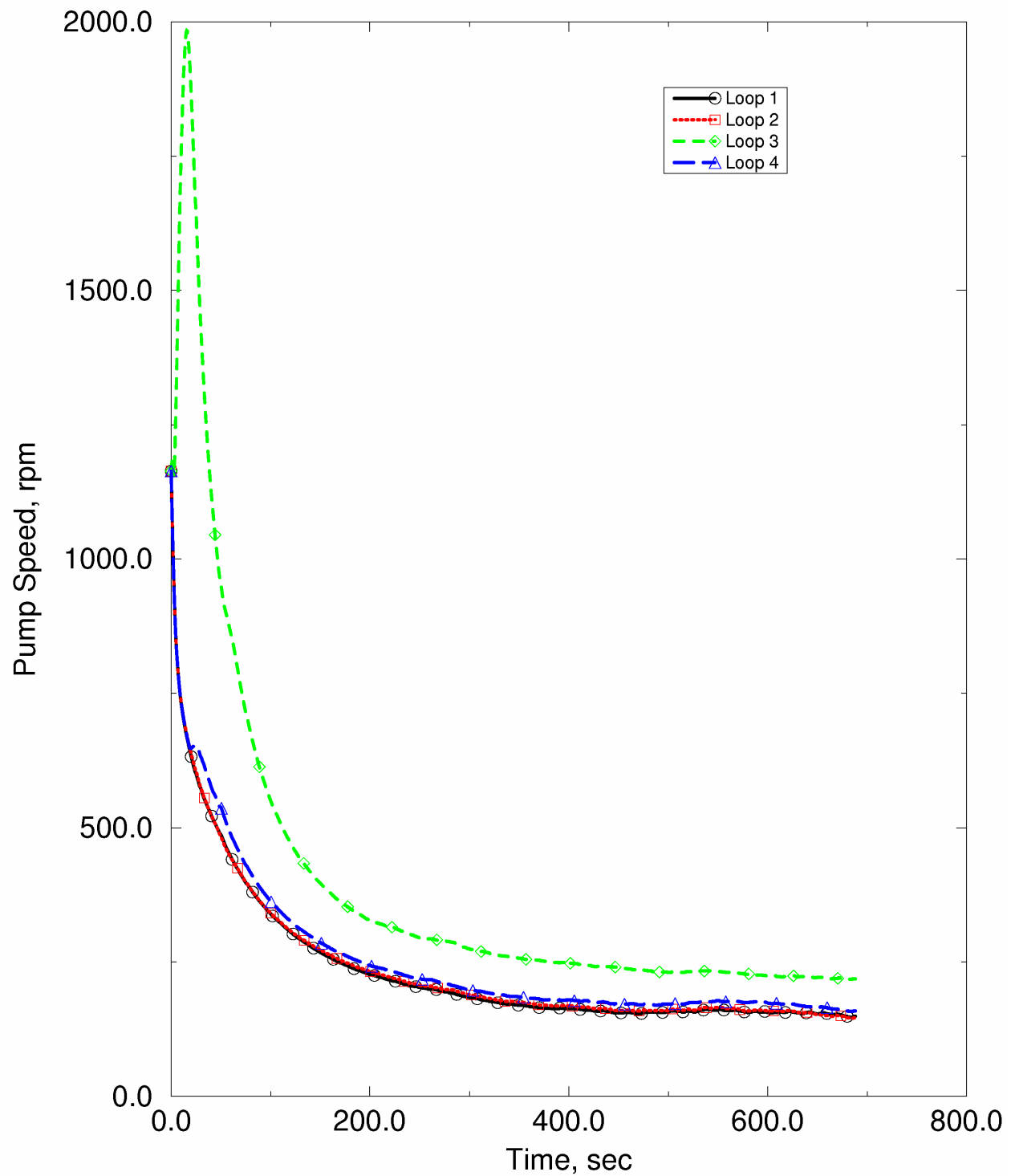


Figure 15.6-109—RLBLOCA - Primary to Secondary Heat Transfer Rate for the Limiting PCT Case (Cycle 1)



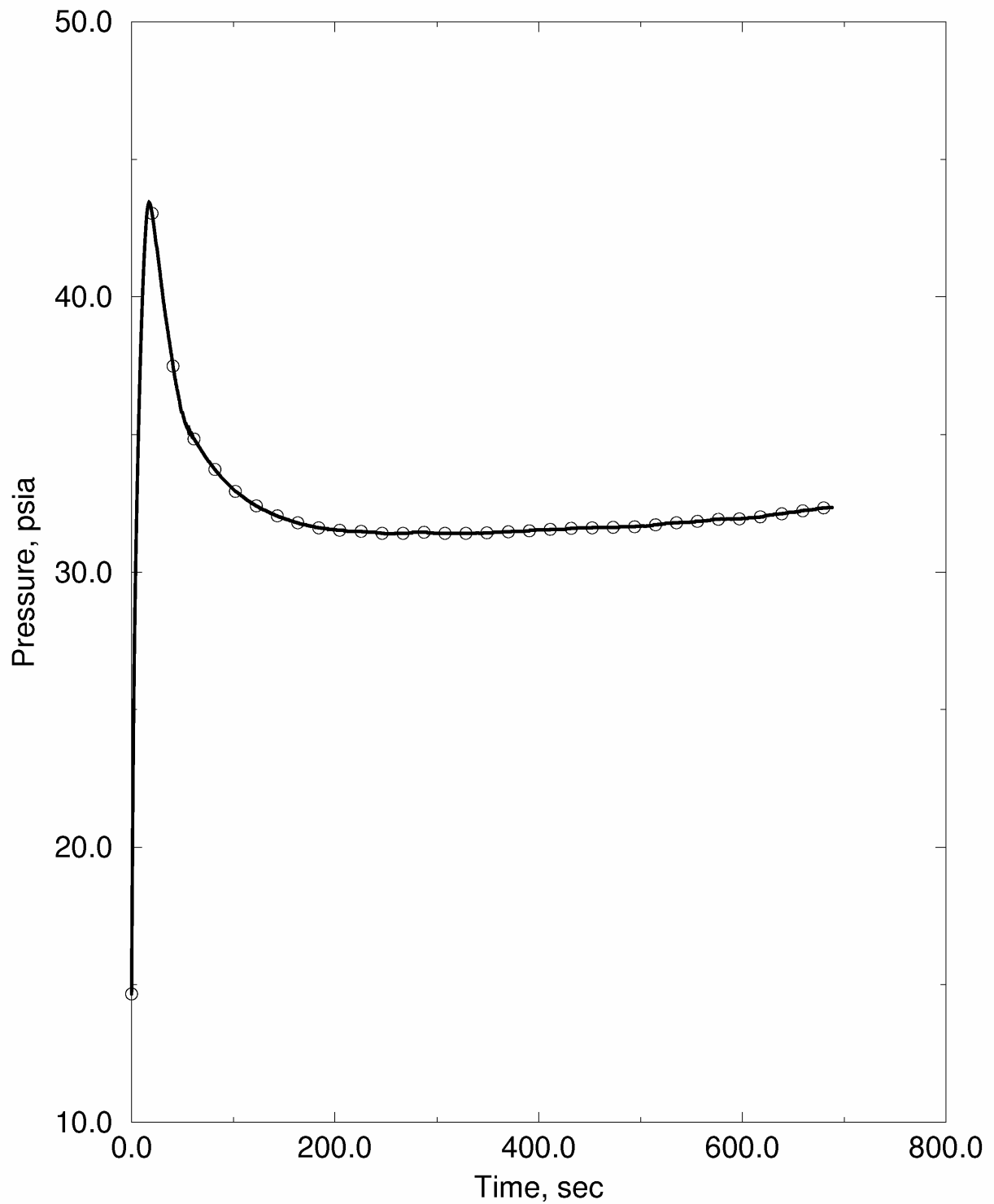
EPR5795 T2

Figure 15.6-110—RLBLOCA - Pump Speed for the Limiting PCT Case
(Cycle 1)



EPR5900 T2

**Figure 15.6-111—RLBLOCA - Containment Pressure for the Limiting PCT
Case (Cycle 1)**



EPR5905 T2

Figure 15.6-112—RLBLOCA - PCT Independent of Elevation for the Limiting PCT Case (Equilibrium Cycle)

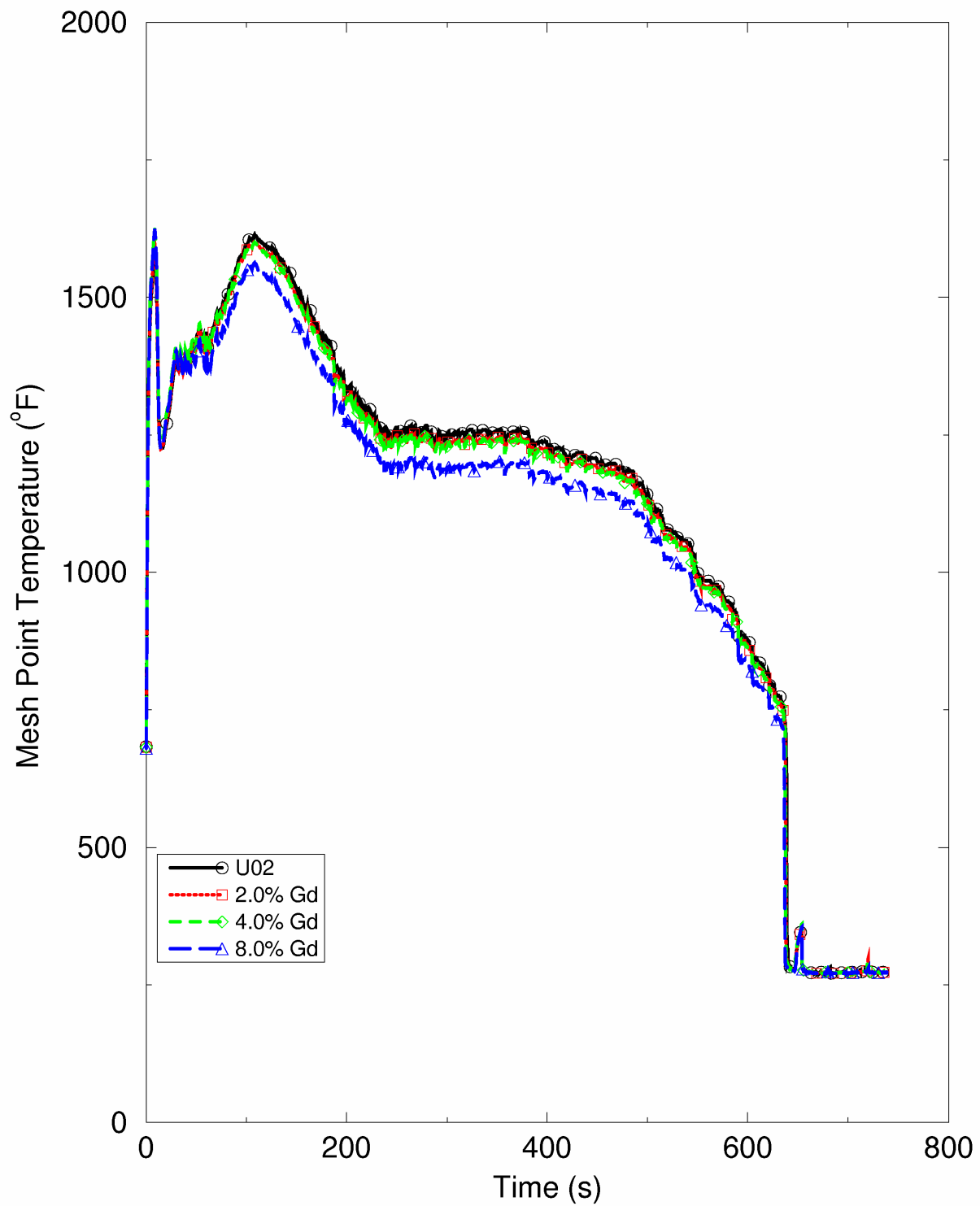
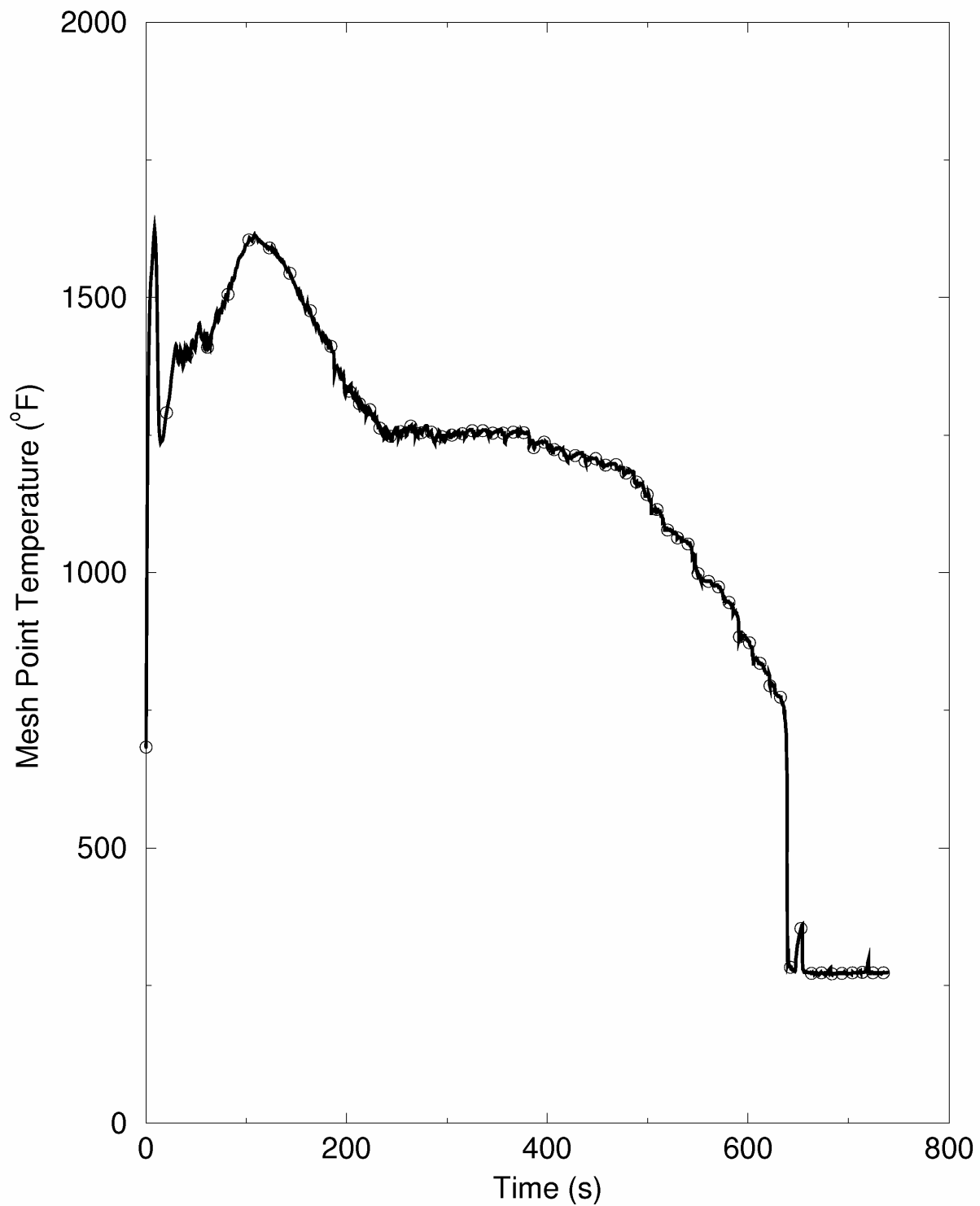


Figure 15.6-113—RLBLOCA - PCT Independent of Elevation for the Limiting PCT Case Hot Rod (Equilibrium Cycle)



EPR5915 T2

Figure 15.6-114—RLBLOCA - Primary System Pressure for the Limiting PCT Case (Equilibrium Cycle)

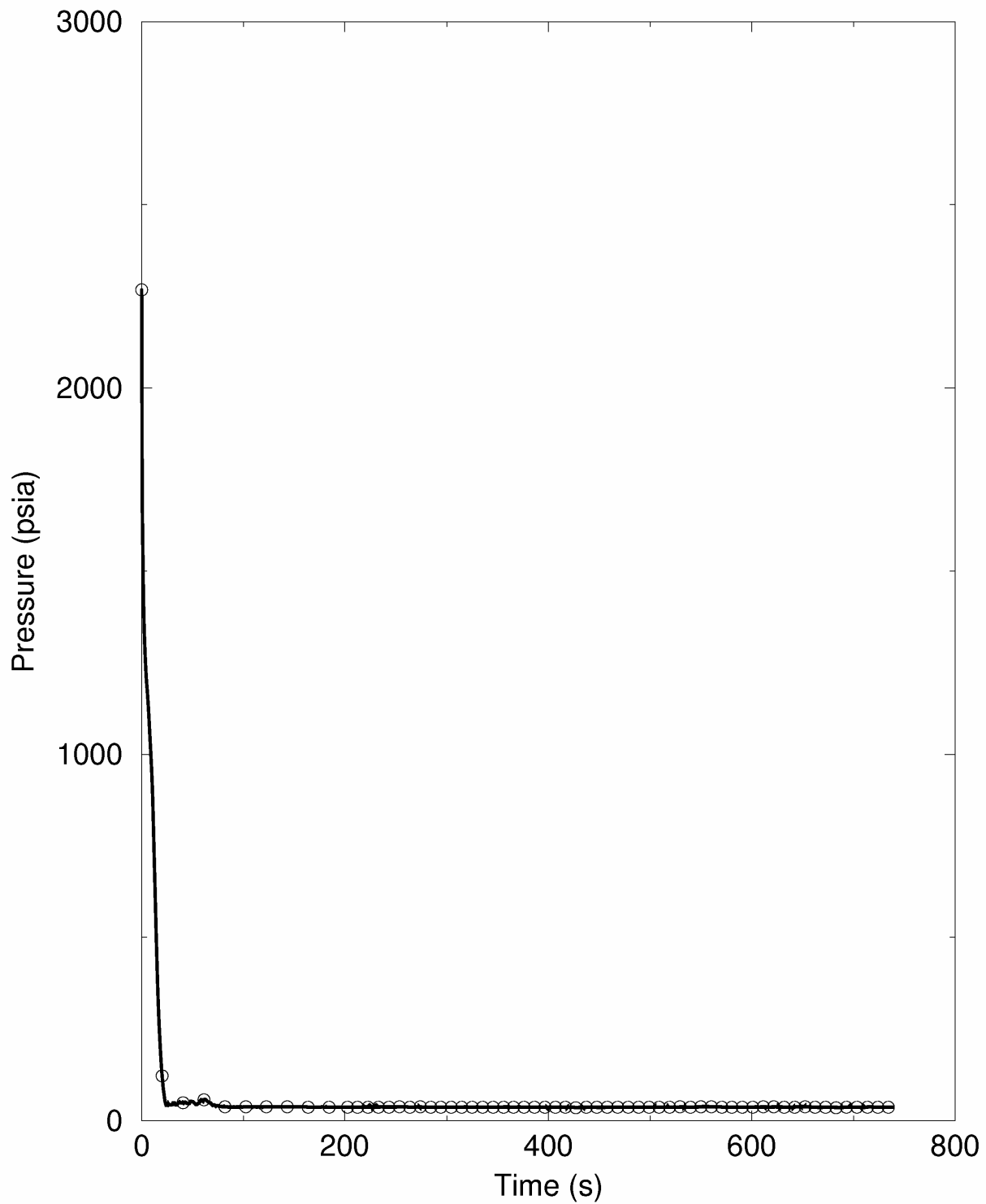
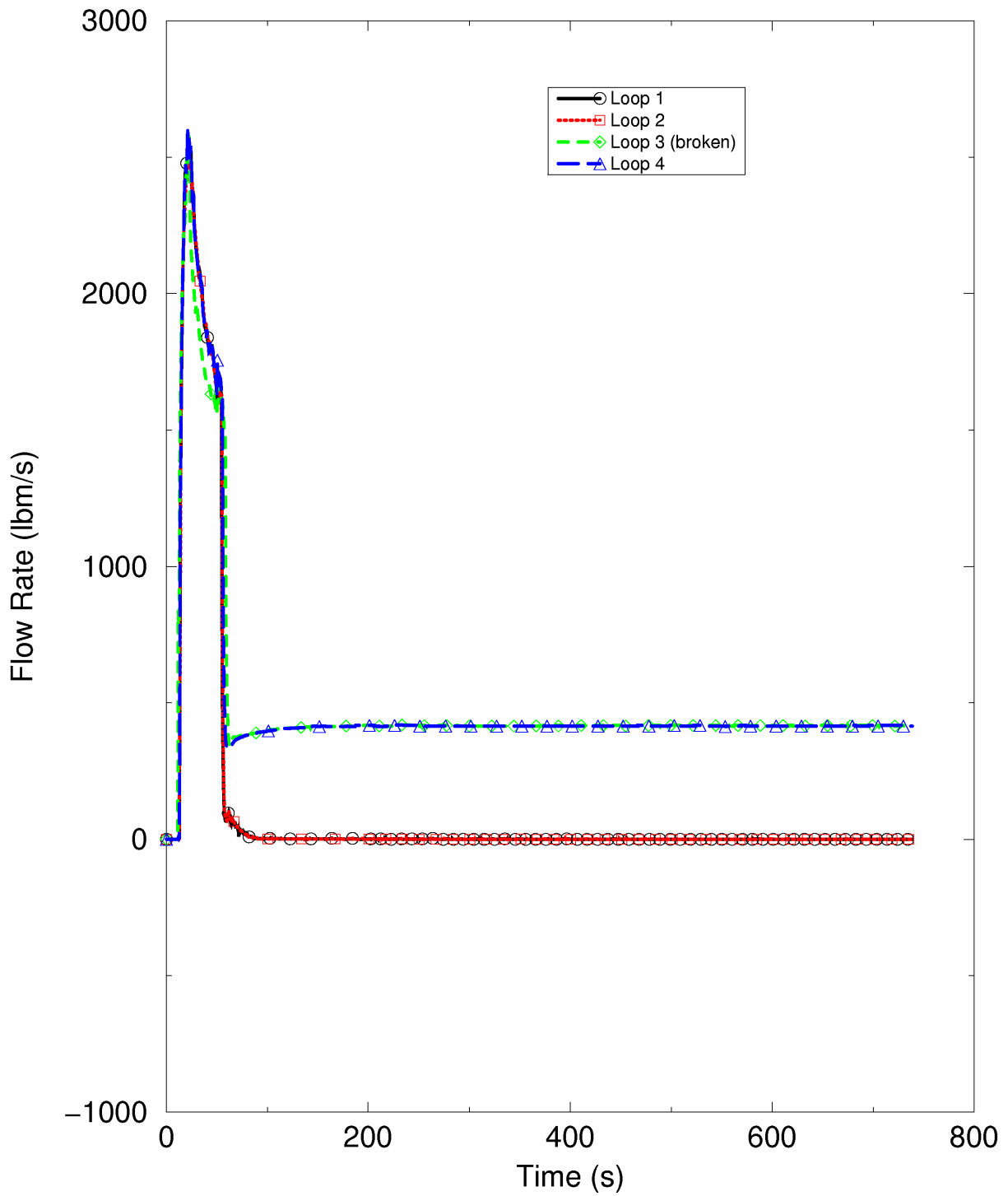
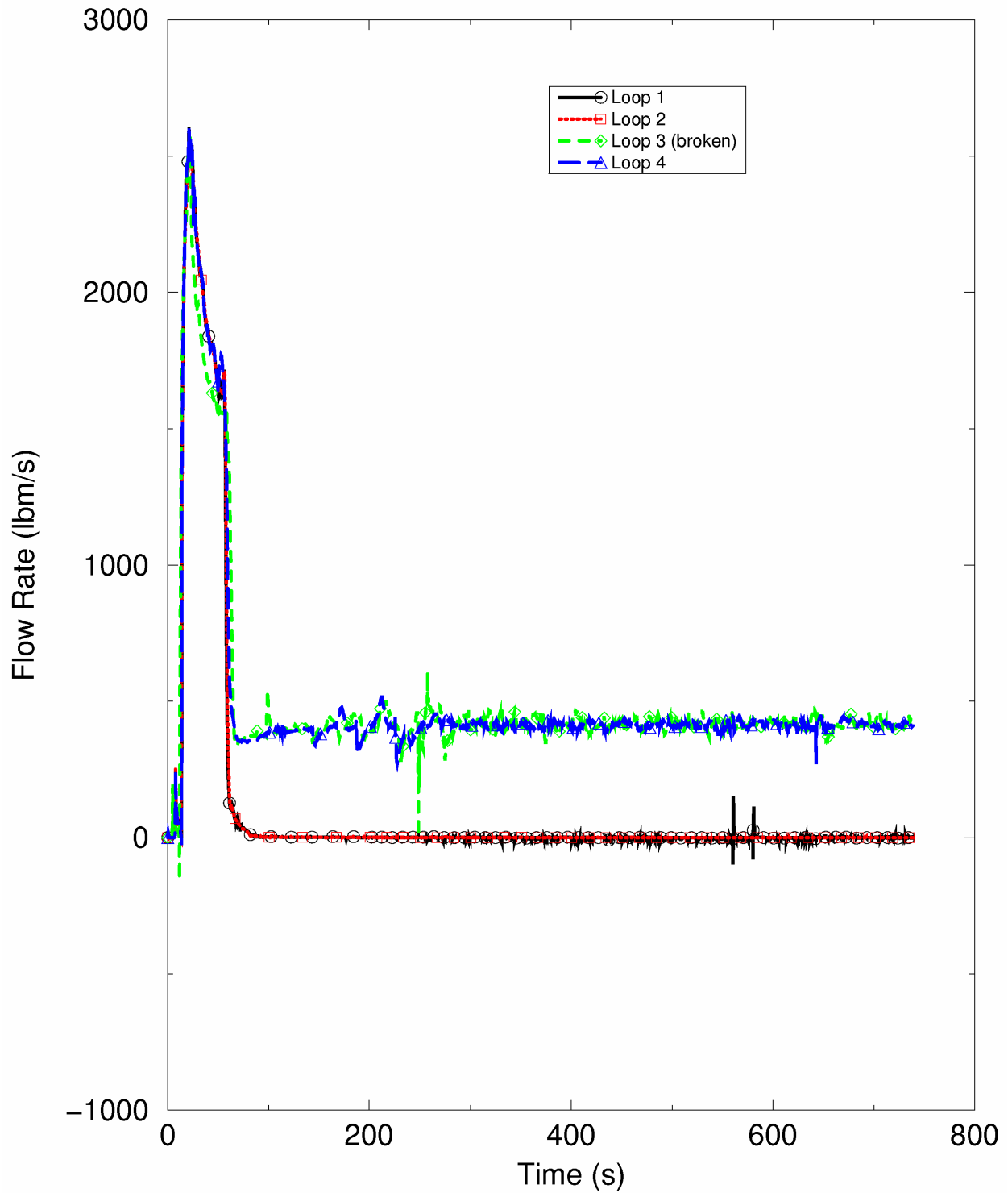


Figure 15.6-115—RLBLOCA - Flows Supplied to ECCS (includes Accumulator, MHSI and LHSI) for the Limiting PCT Case (Equilibrium Cycle)



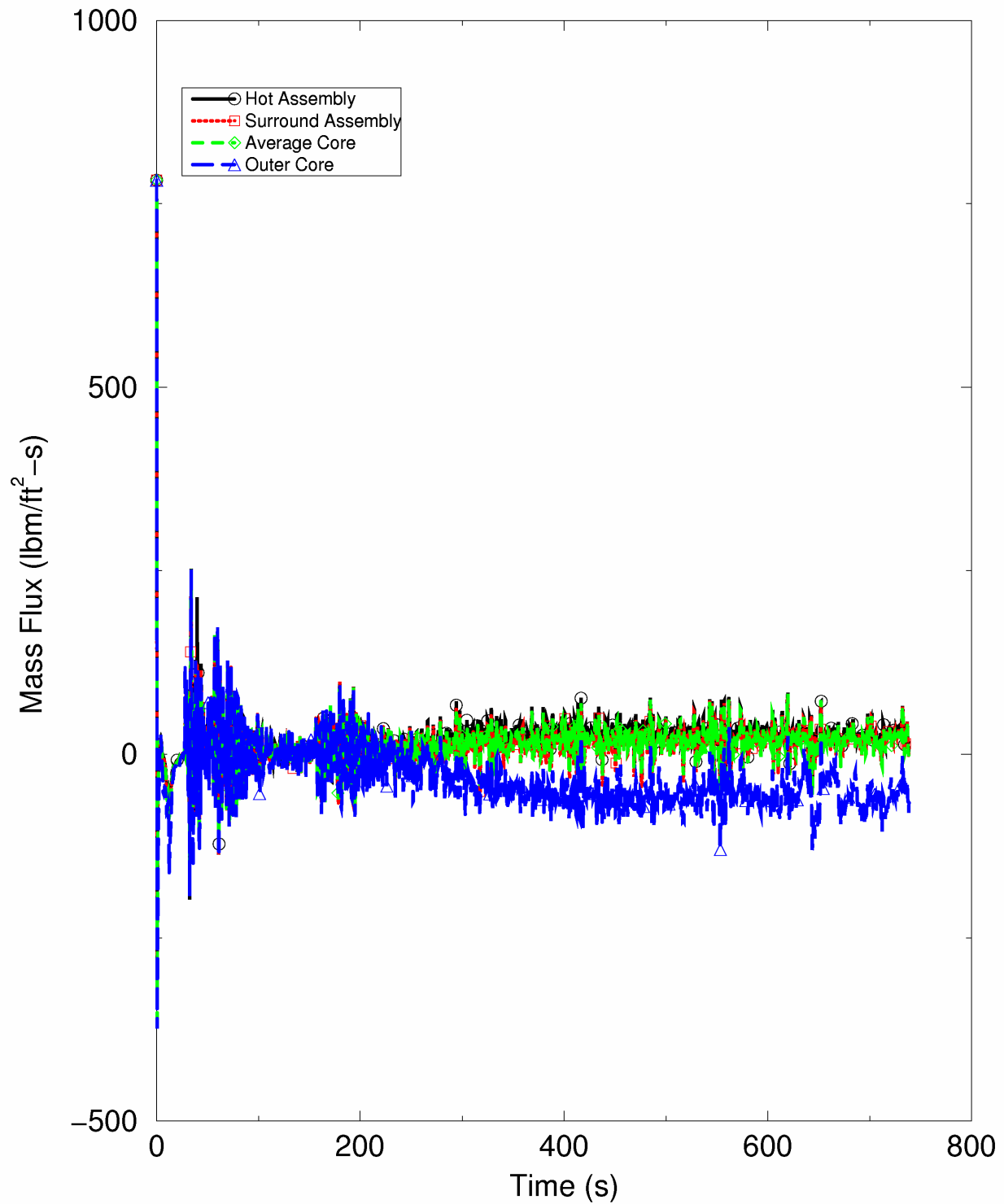
EPR5925 T2

Figure 15.6-116—RLBLOCA - Flows Delivered by ECCS for the Limiting PCT Case (Equilibrium Cycle)



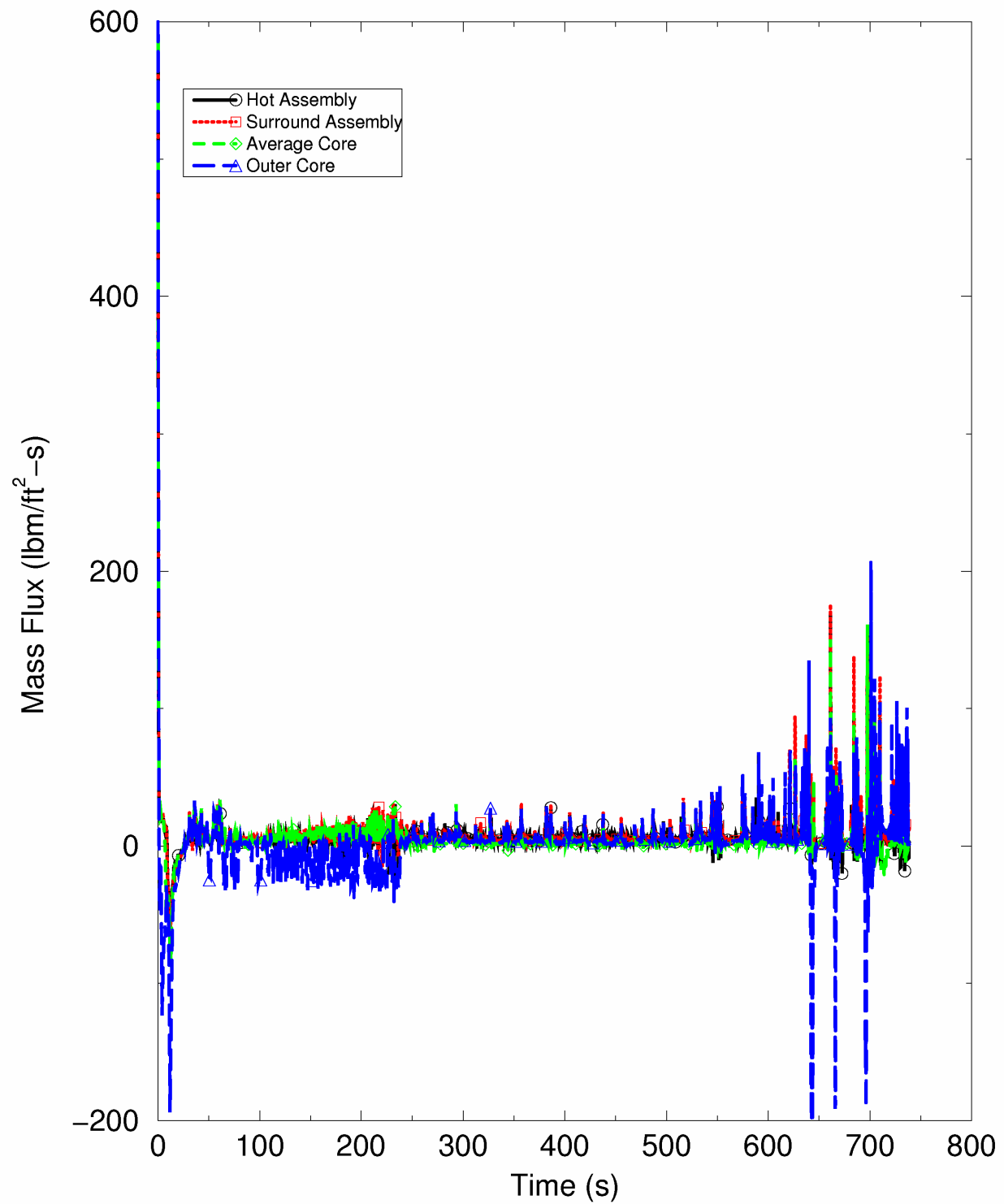
EPR5930 T2

Figure 15.6-117—RLBLOCA - Core Inlet Flow for the Limiting PCT Case
(Equilibrium Cycle)



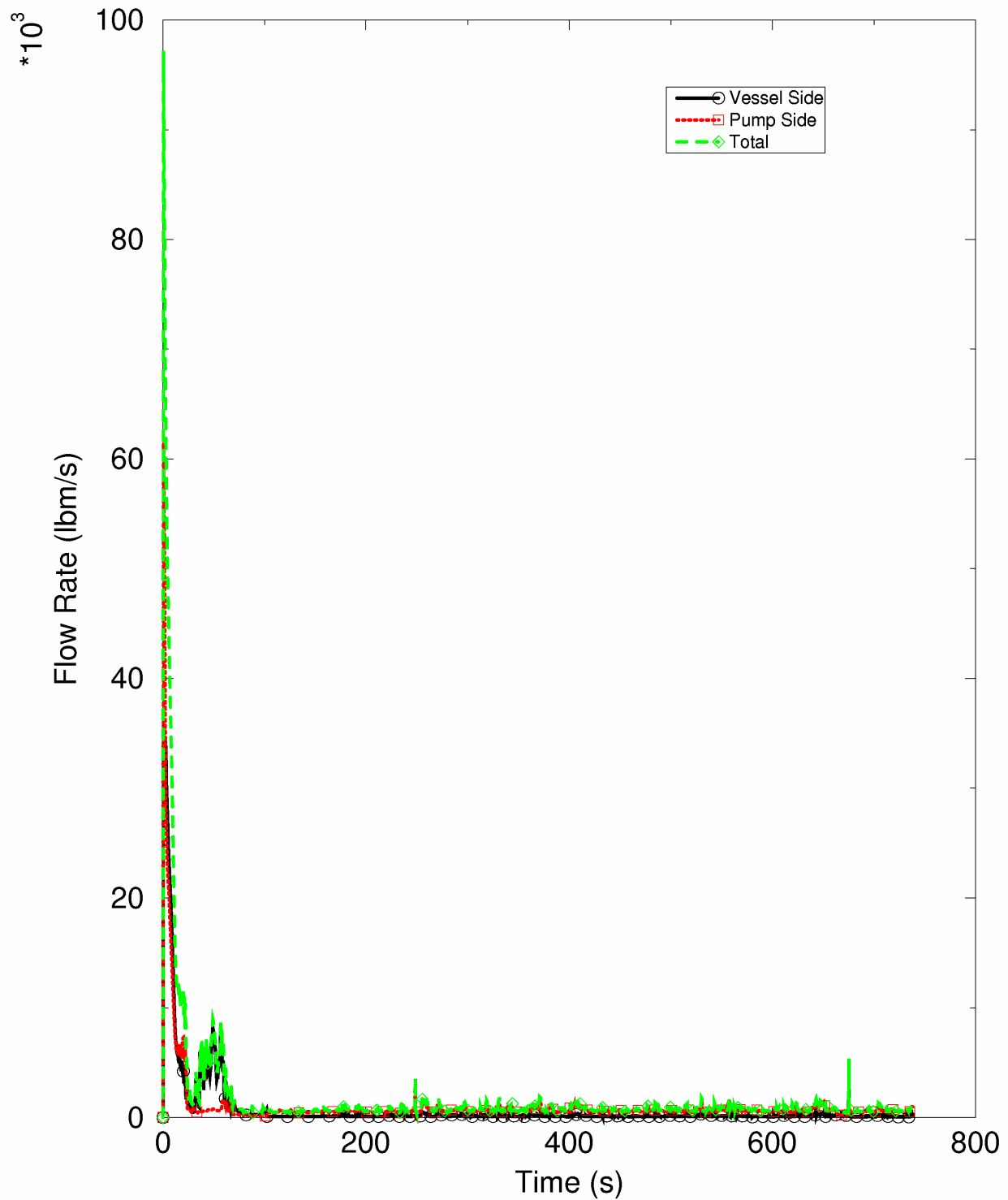
EPR5935 T2

Figure 15.6-118—RLBLOCA - Core Outlet Flow for the Limiting PCT Case
(Equilibrium Cycle)



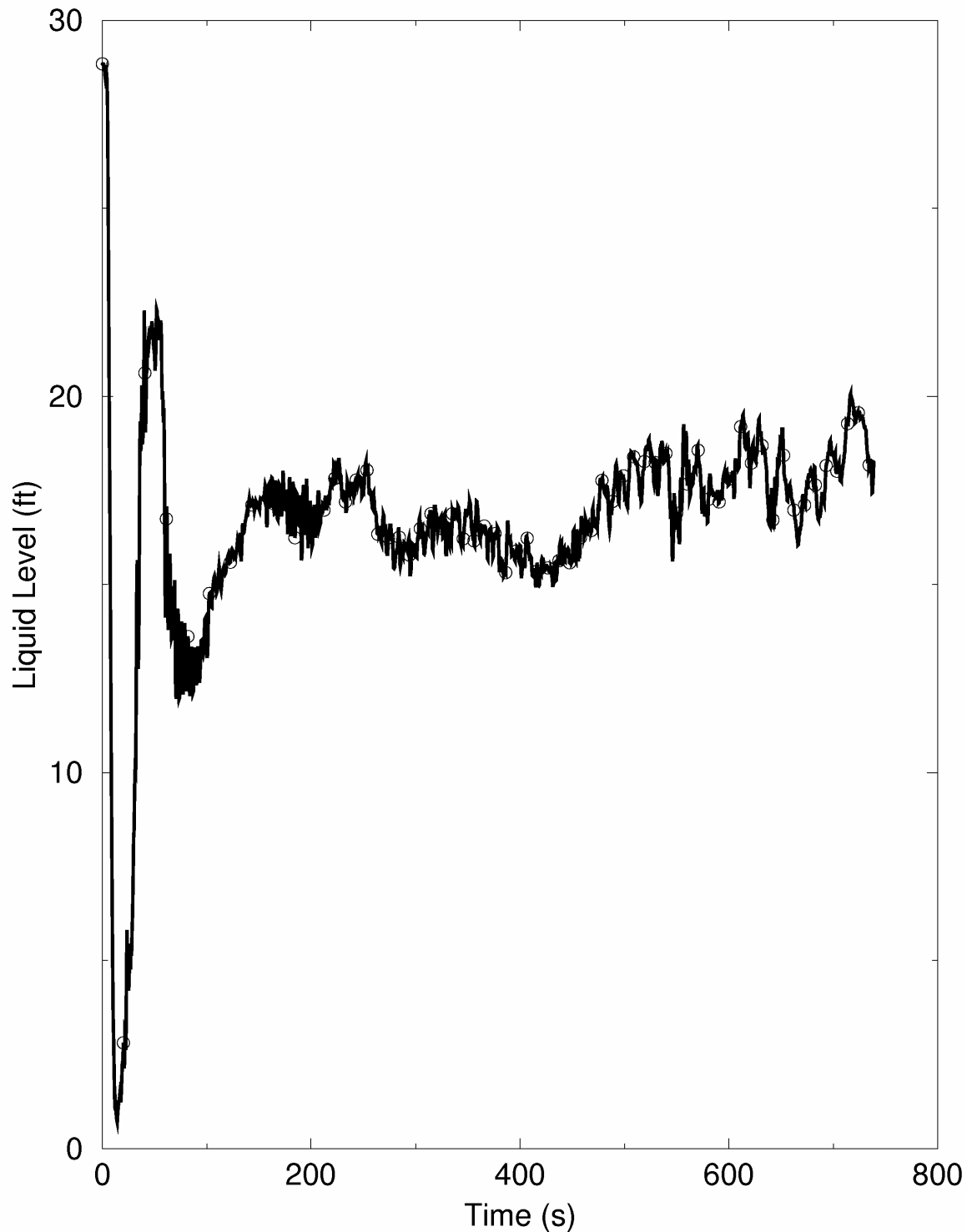
EPR5940 T2

Figure 15.6-119—RLBLOCA - Break Flow for the Limiting PCT Case
(Equilibrium Cycle)



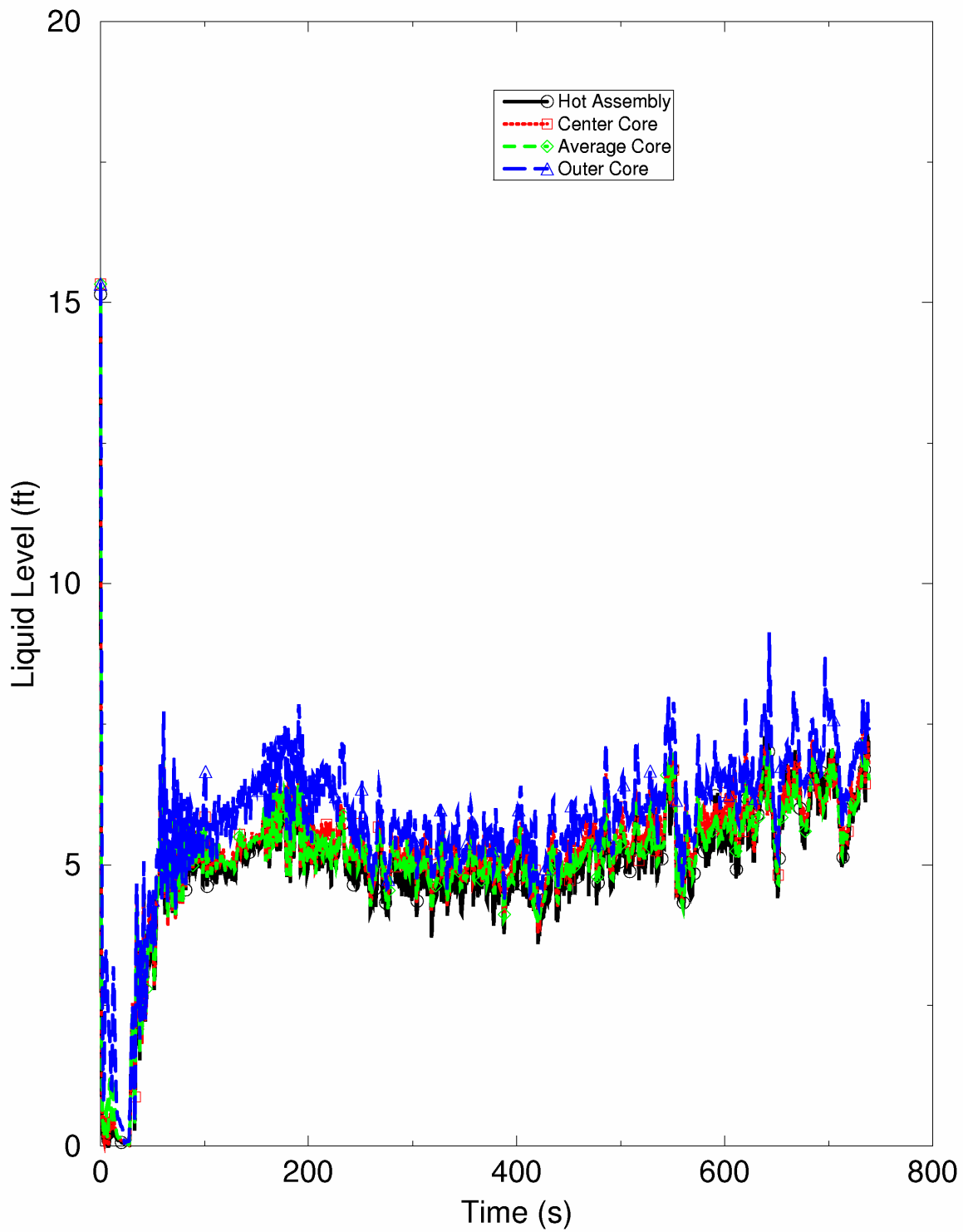
EPR5945 T2

Figure 15.6-120—RLBLOCA - Collapsed Liquid Level in Downcomer for the Limiting PCT Case (Equilibrium Cycle)



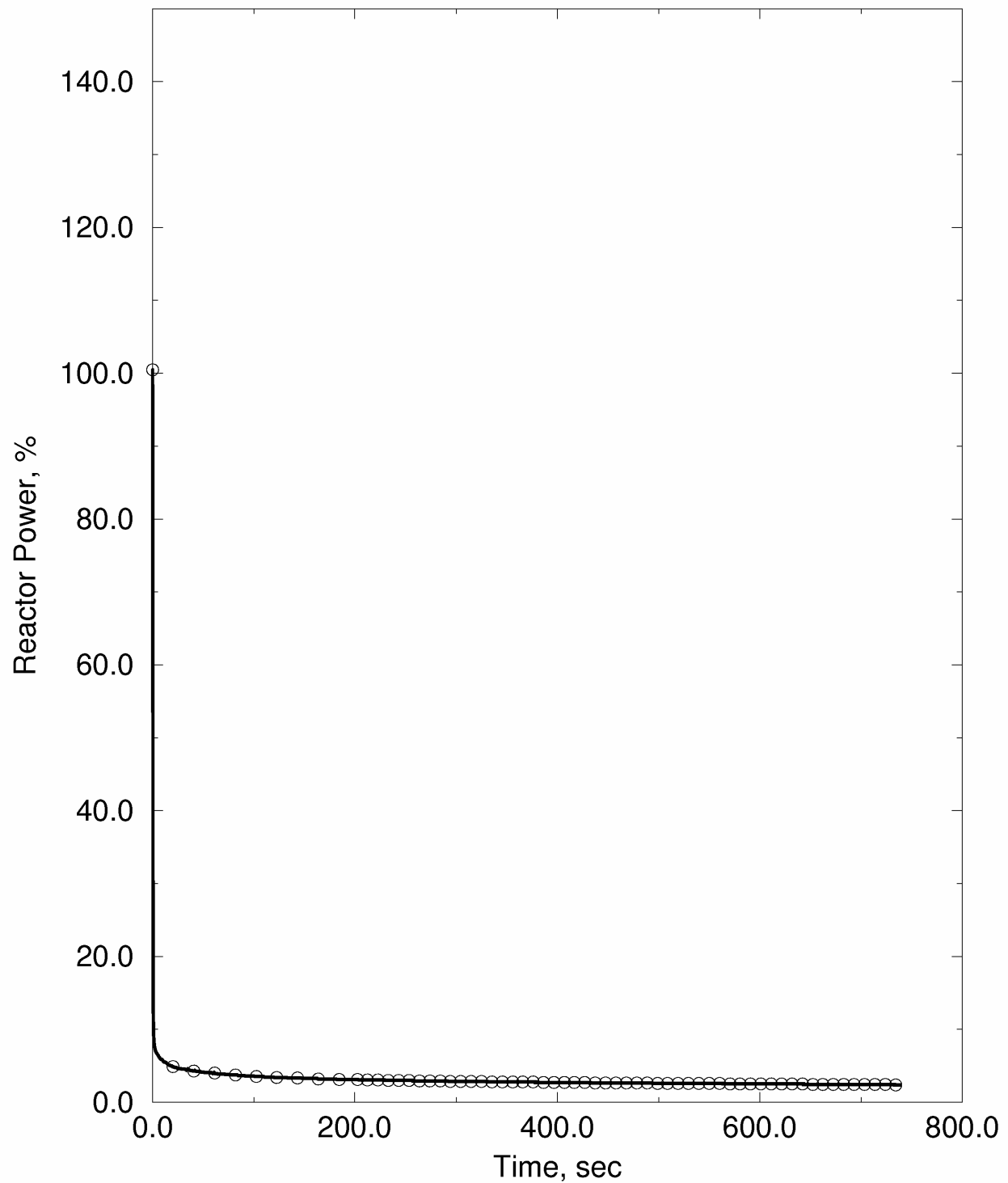
EPR5950 T2

Figure 15.6-121—RLBLOCA - Core Liquid Level for the Limiting PCT Case (Equilibrium Cycle)



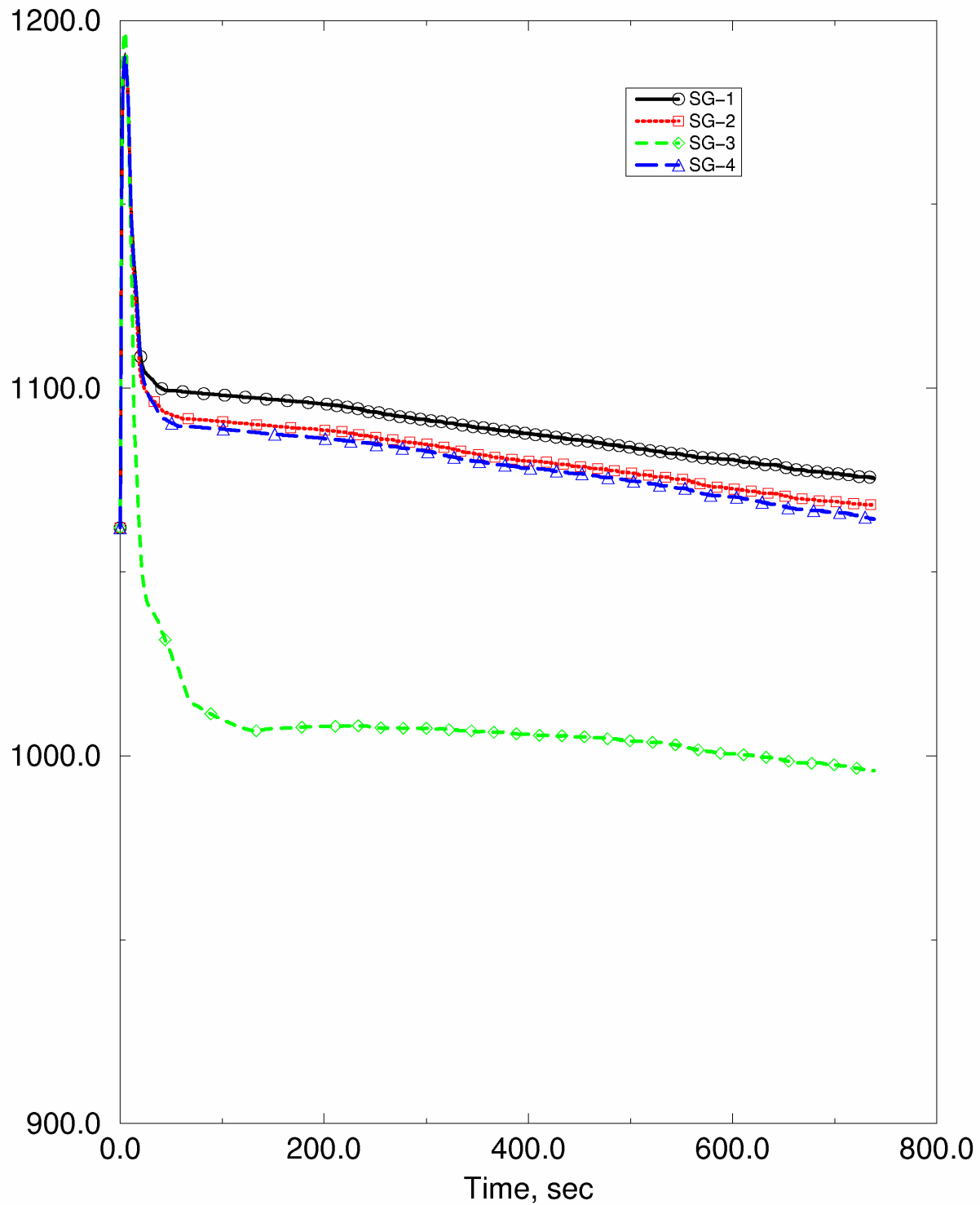
EPR5952 T2

**Figure 15.6-122—RLBLOCA - Reactor Power for the Limiting PCT Case
(Equilibrium Cycle)**



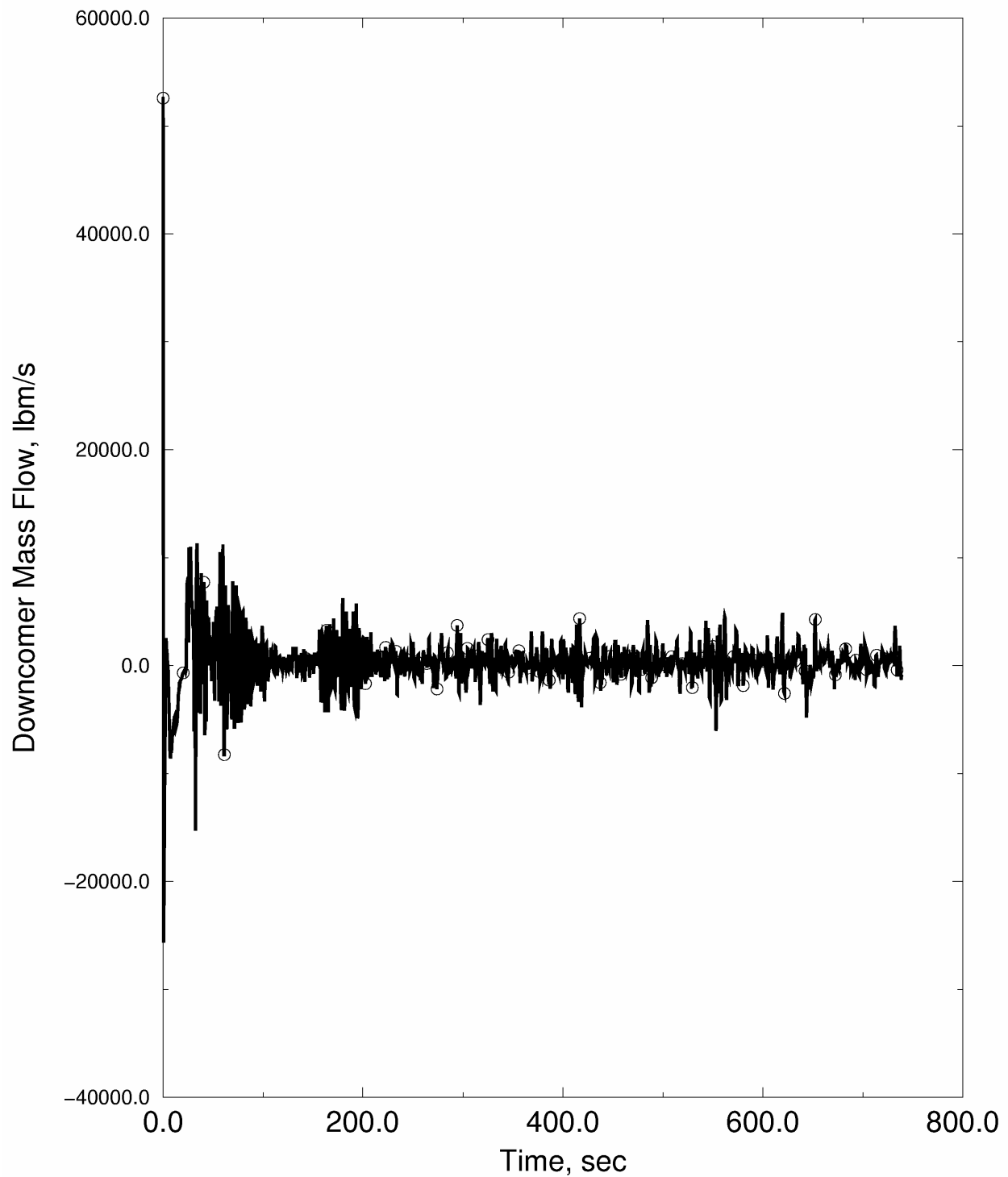
EPR5954 T2

Figure 15.6-123—RLBLOCA - Secondary Pressure for the Limiting PCT Case (Equilibrium Cycle)



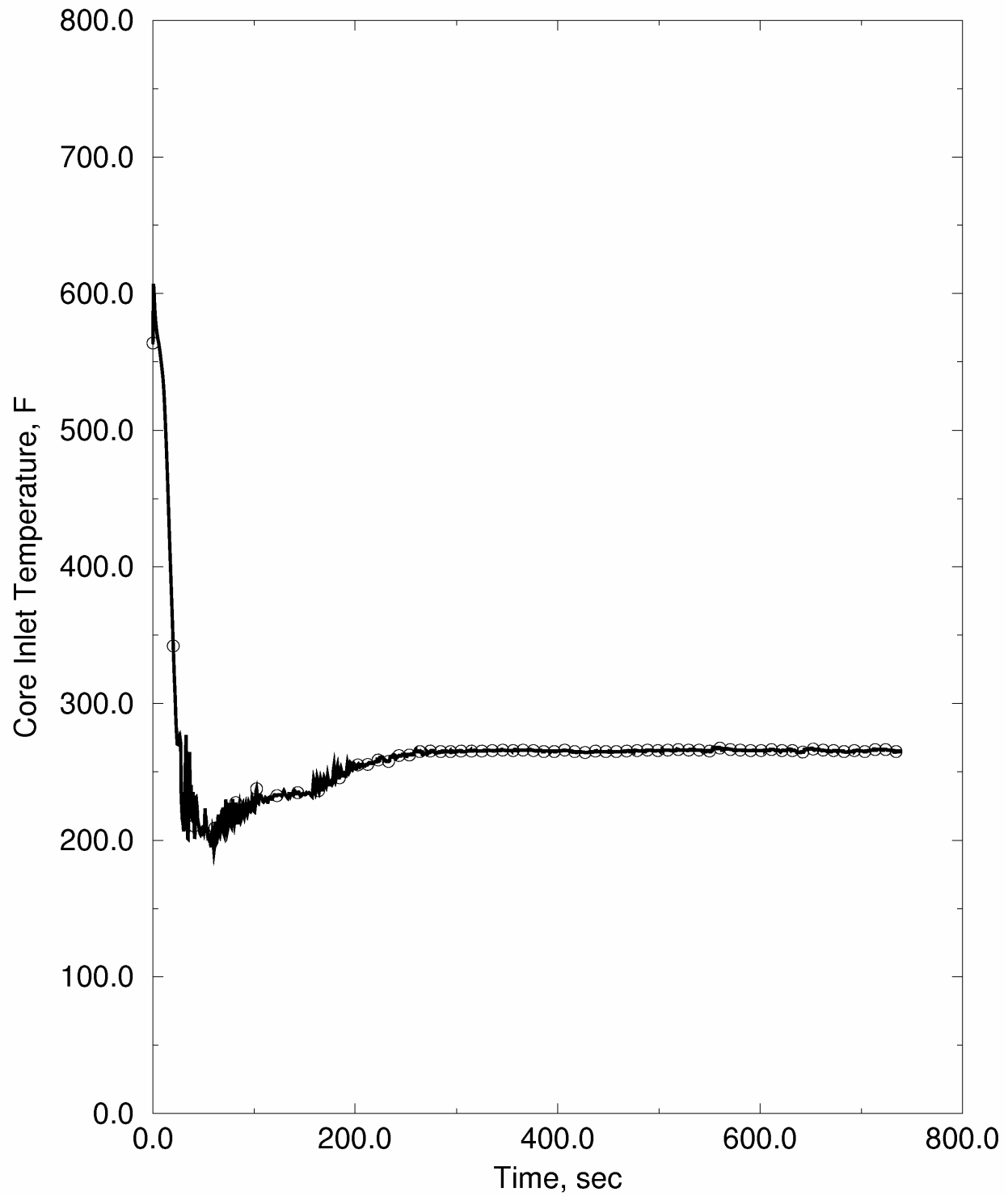
EPR5956 T2

Figure 15.6-124—RLBLOCA - Downcomer Mass Flowrate for the Limiting PCT Case (Equilibrium Cycle)



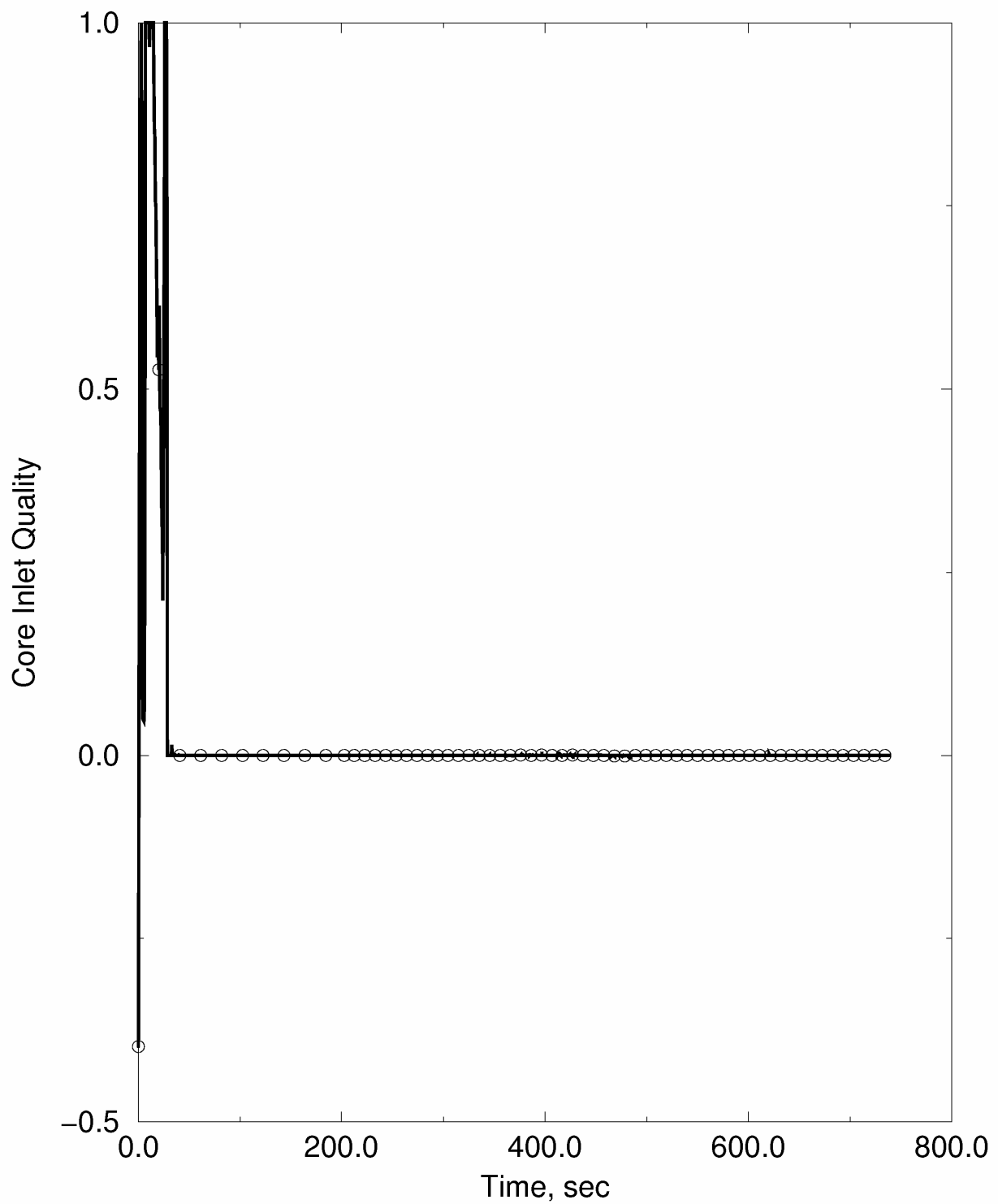
EPR5958 T2

Figure 15.6-125—RLBLOCA - Core Inlet Temperature for the Limiting PCT Case (Equilibrium Cycle)



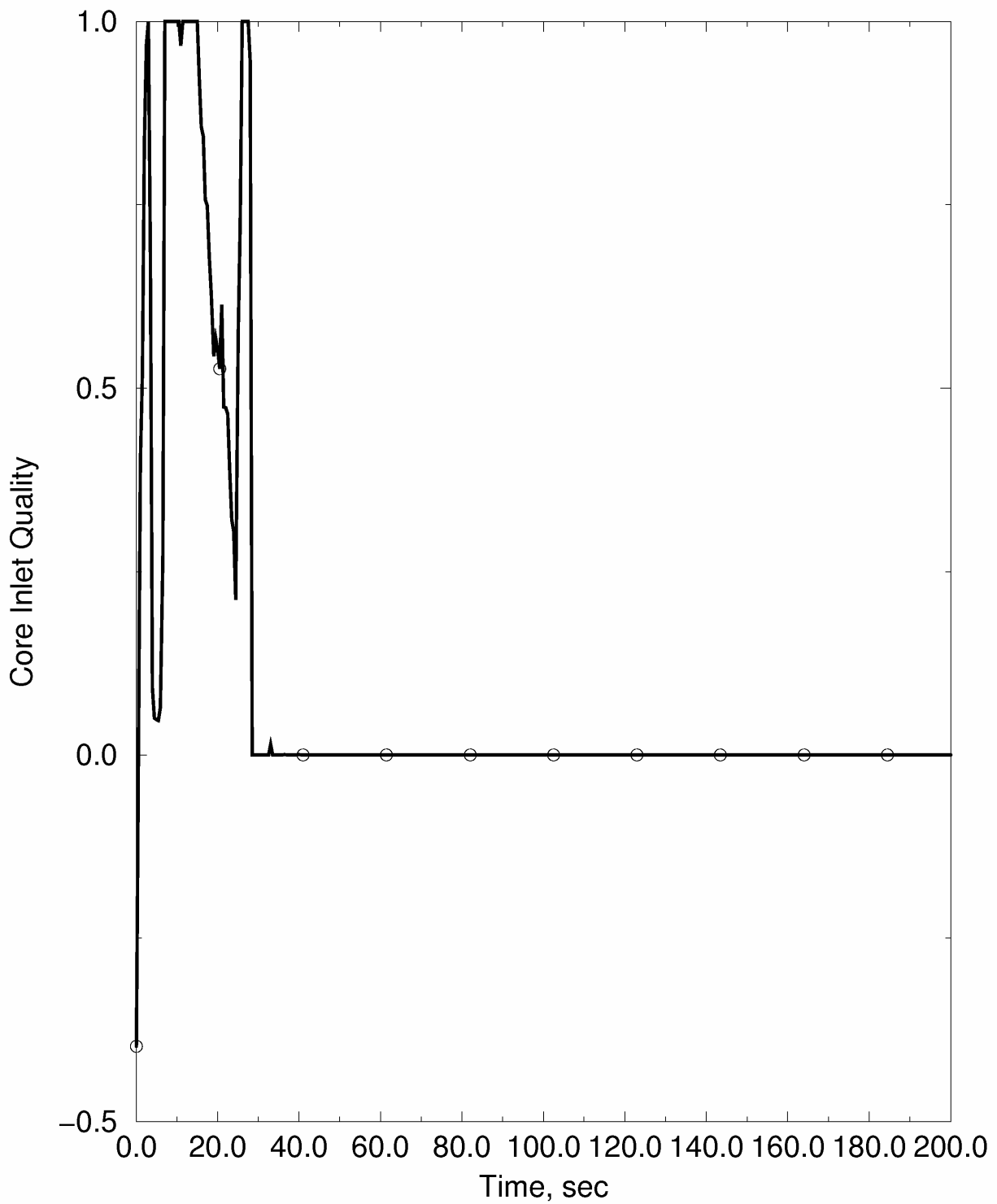
EPR5960 T2

Figure 15.6-126—RLBLOCA - Core Inlet Quality for the Limiting PCT Case
(Equilibrium Cycle)



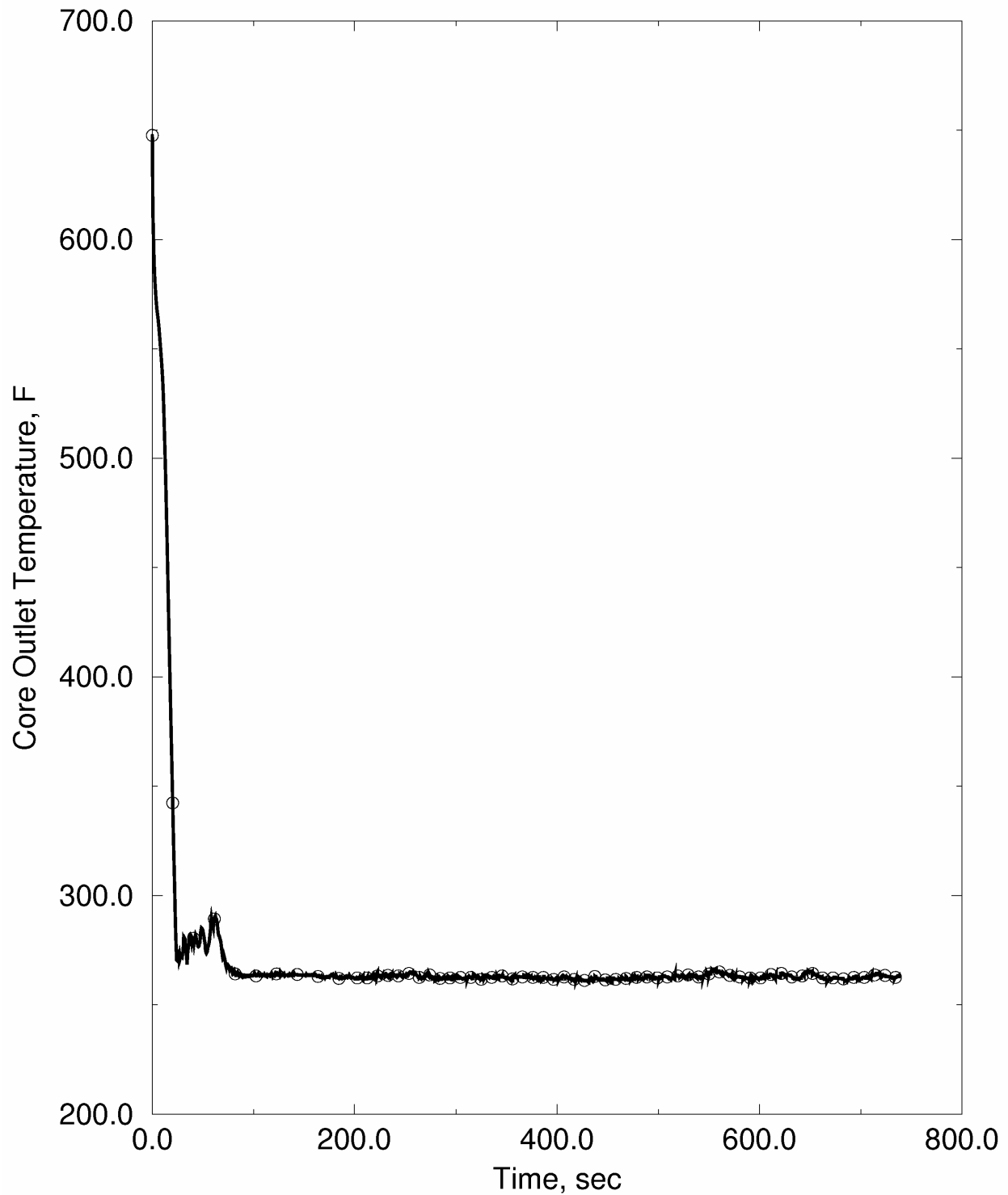
EPR5962 T2

Figure 15.6-127—RLBLOCA - Core Inlet Quality for the Limiting PCT Case
on Smaller Time Scale (Equilibrium Cycle)



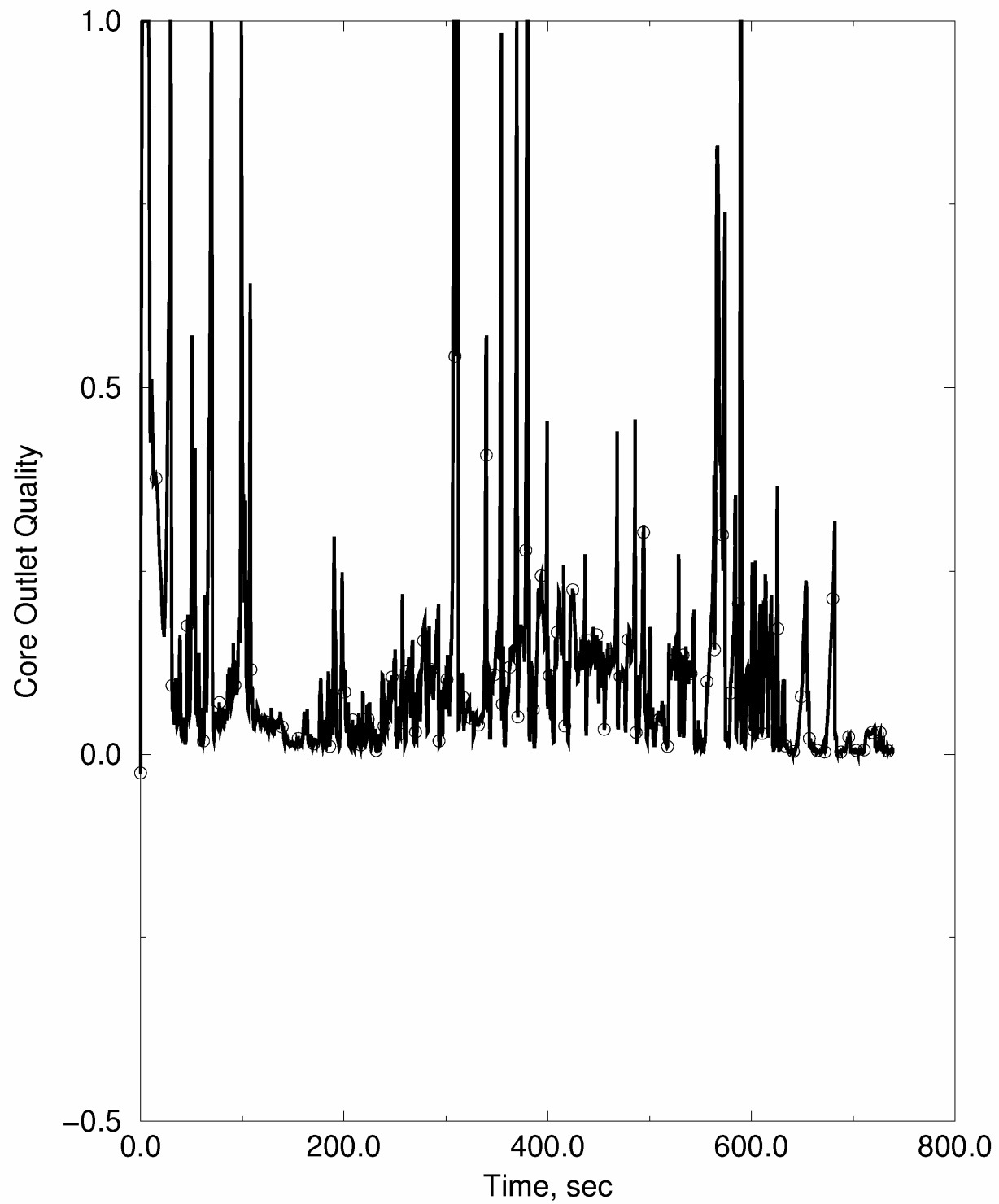
EPR5964 T2

Figure 15.6-128—RLBLOCA - Core Outlet Temperature for the Limiting PCT Case (Equilibrium Cycle)



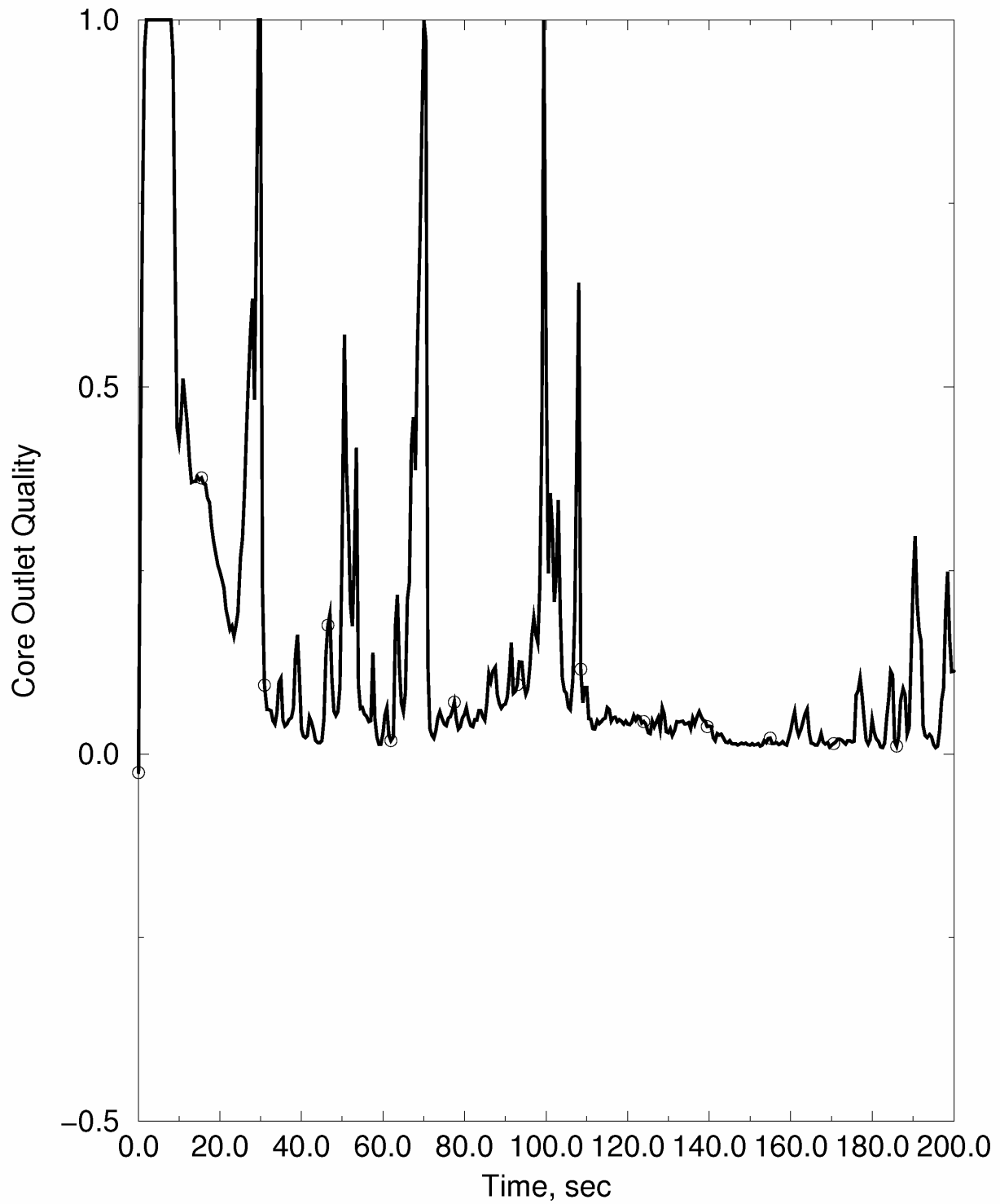
EPR5966 T2

Figure 15.6-129—RLBLOCA - Core Outlet Quality for the Limiting PCT Case
(Equilibrium Cycle)



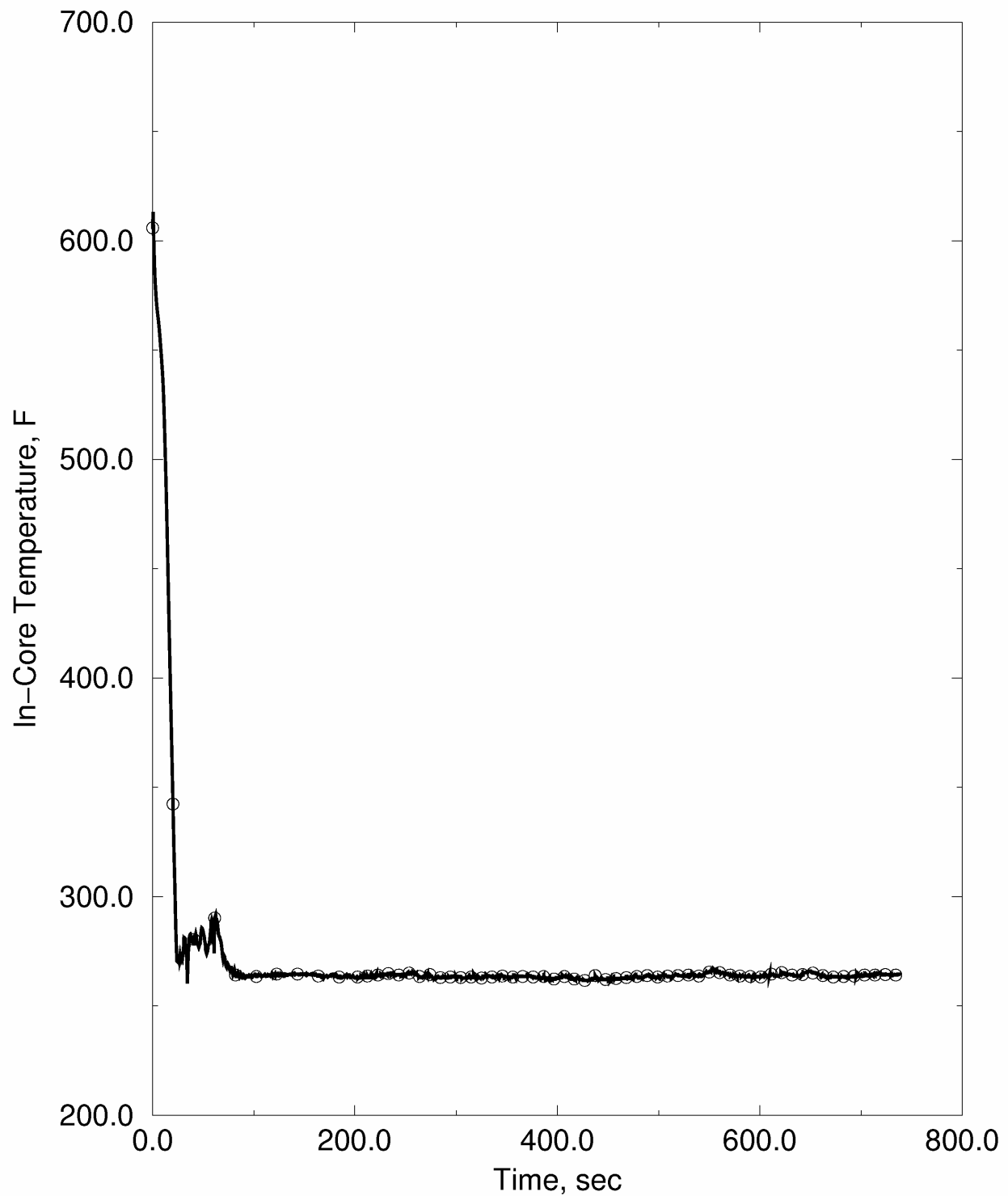
EPR5968 T2

**Figure 15.6-130—RLBLOCA - Core Outlet Quality for the Limiting PCT Case
on Smaller Time Scale (Equilibrium Cycle)**



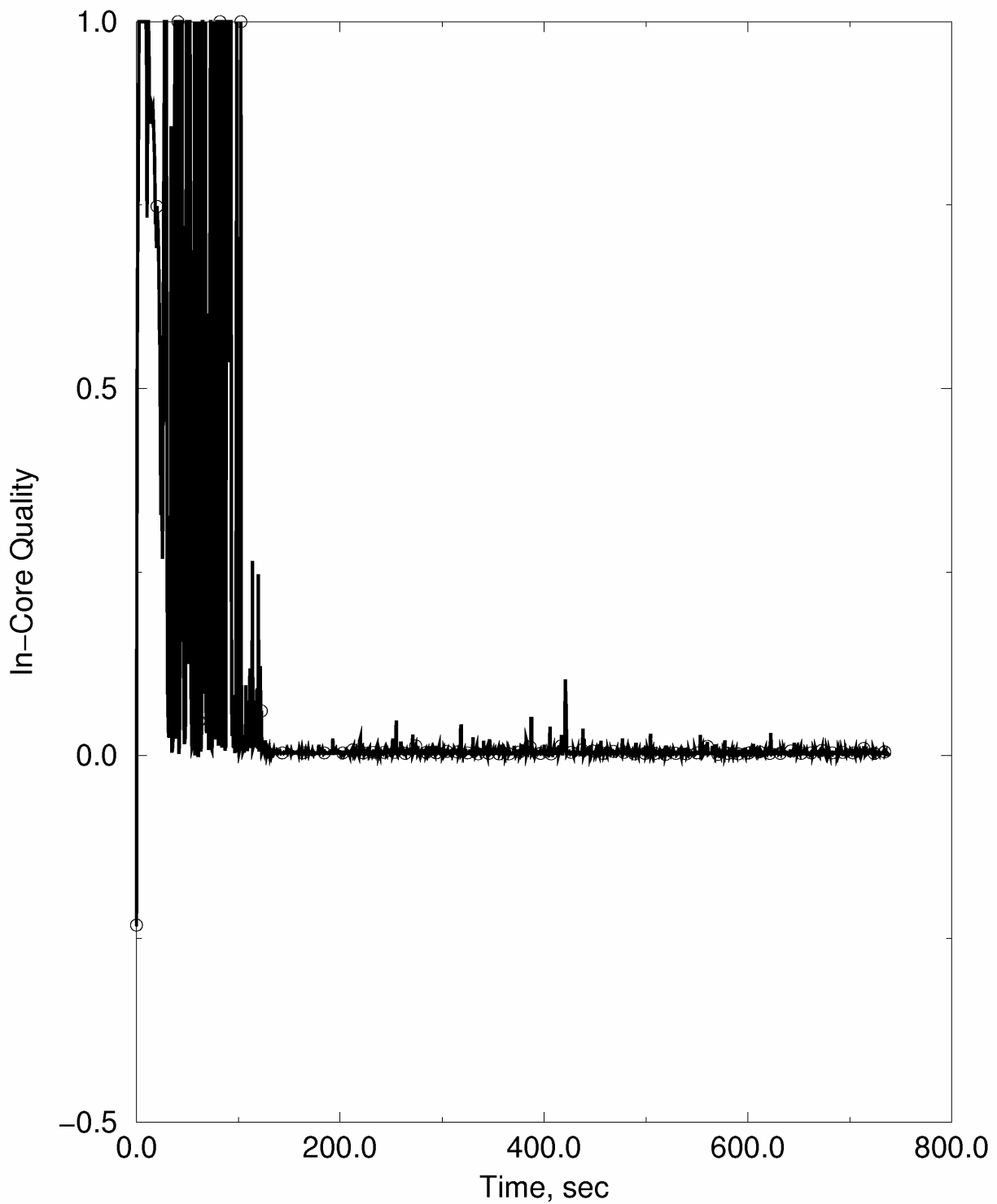
EPR5970 T2

Figure 15.6-131—RLBLOCA - In-Core Temperature for the Limiting PCT Case (Equilibrium Cycle)



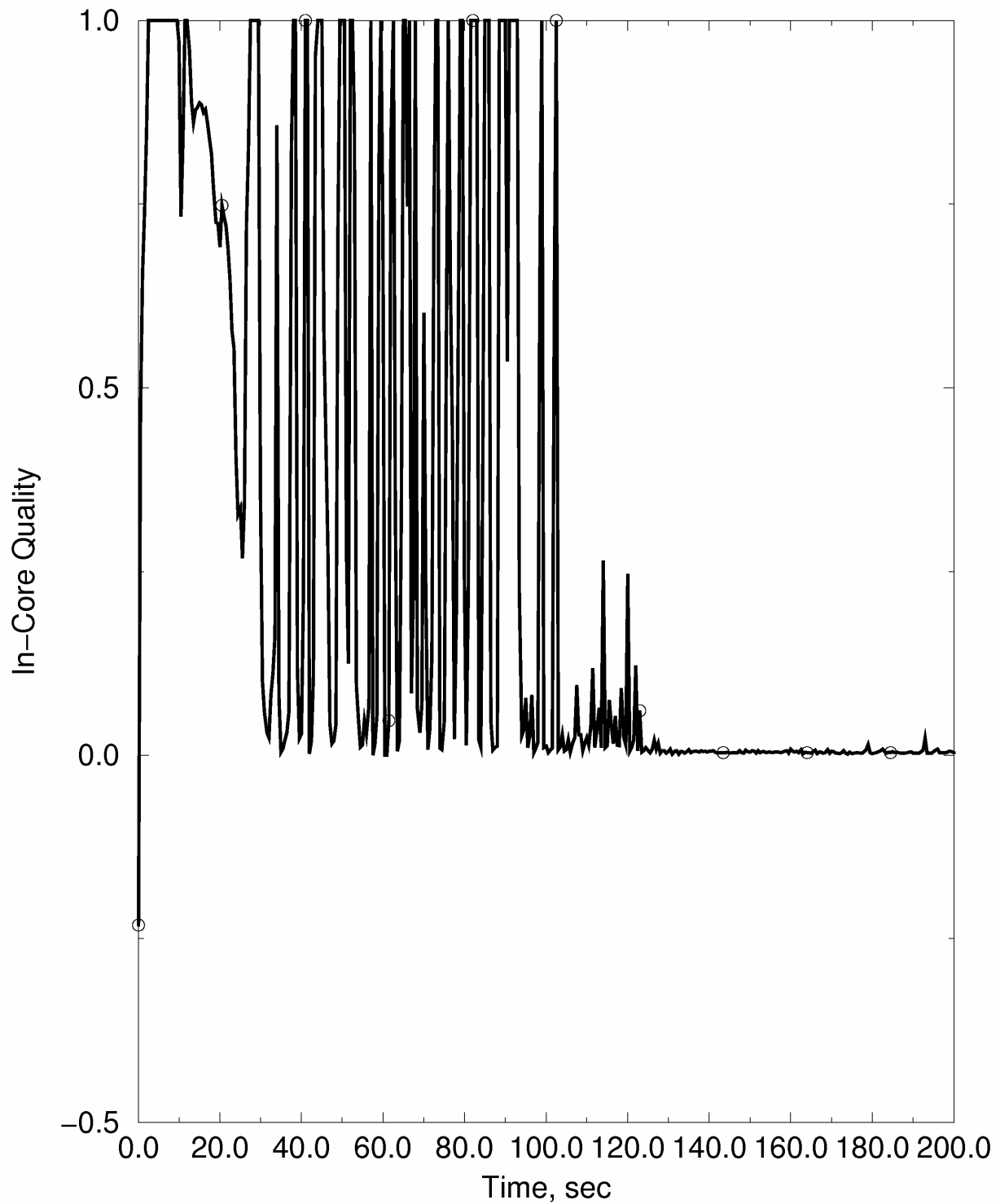
EPR5972 T2

Figure 15.6-132—RLBLOCA - In-Core Quality for the Limiting PCT Case
(Equilibrium Cycle)



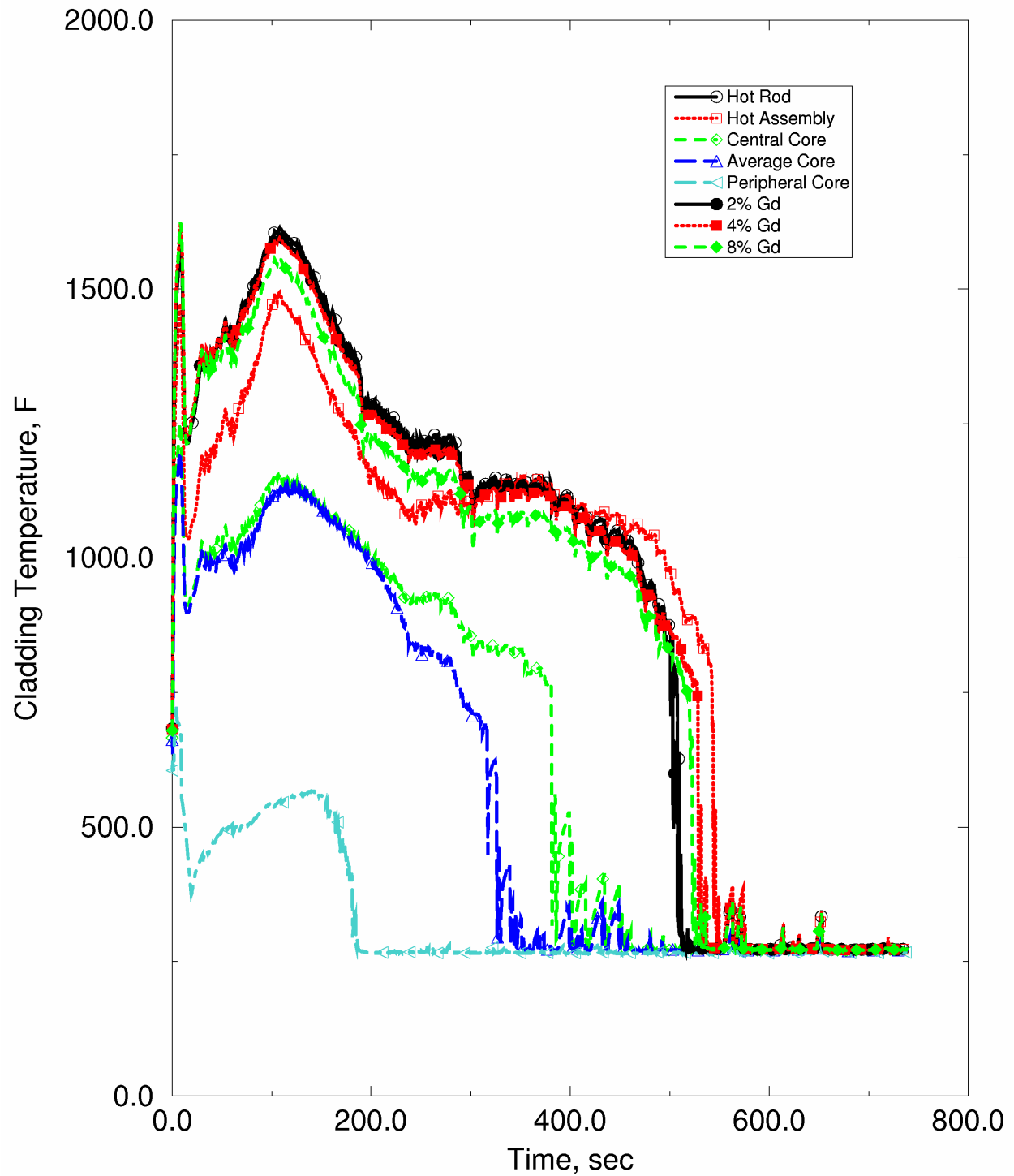
EPR5974 T2

Figure 15.6-133—RLBLOCA - In-Core Quality for the Limiting PCT Case on Smaller Time Scale (Equilibrium Cycle)



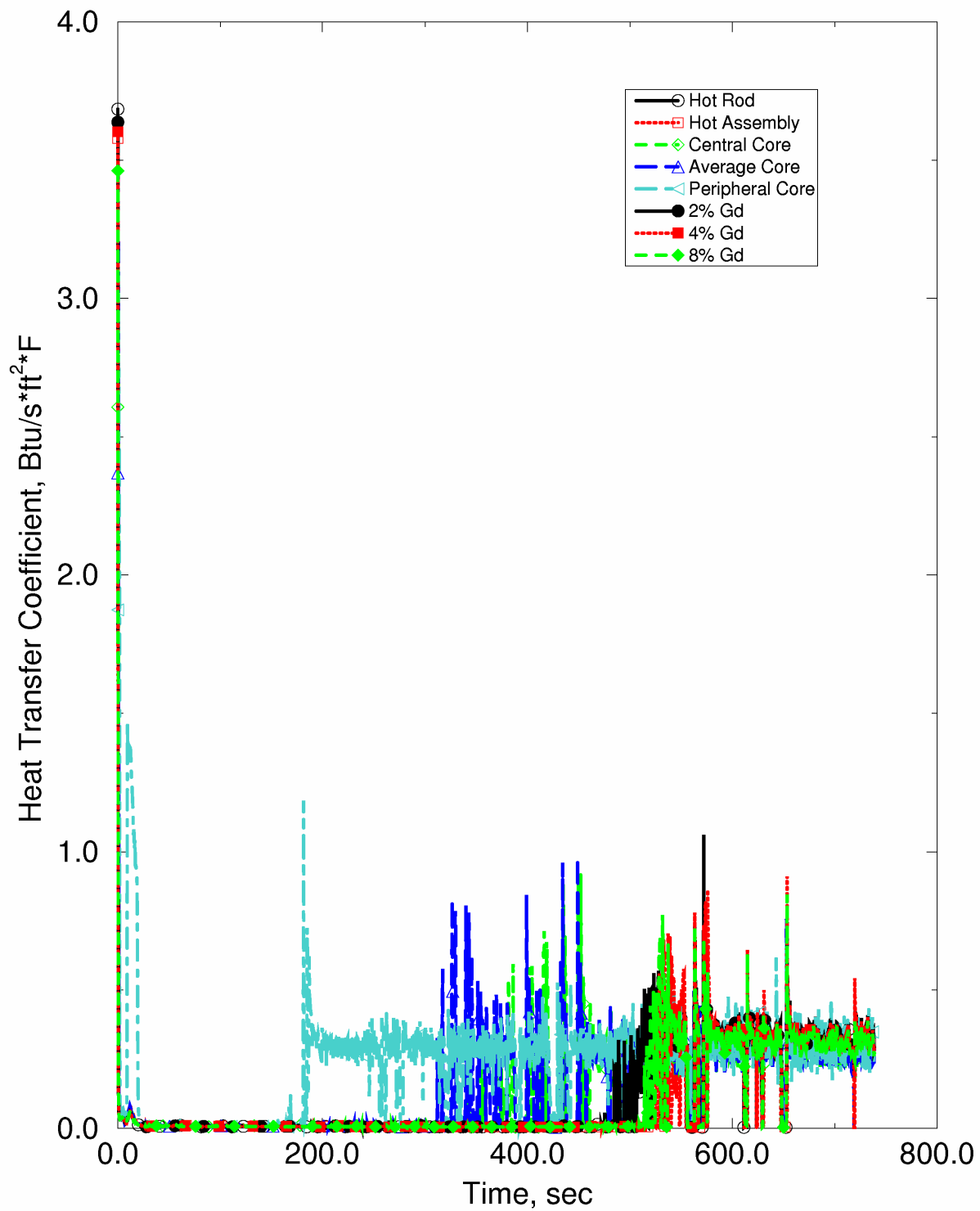
EPR5976 T2

Figure 15.6-134—RLBLOCA - Cladding Temperature for the Limiting PCT Case (Equilibrium Cycle)



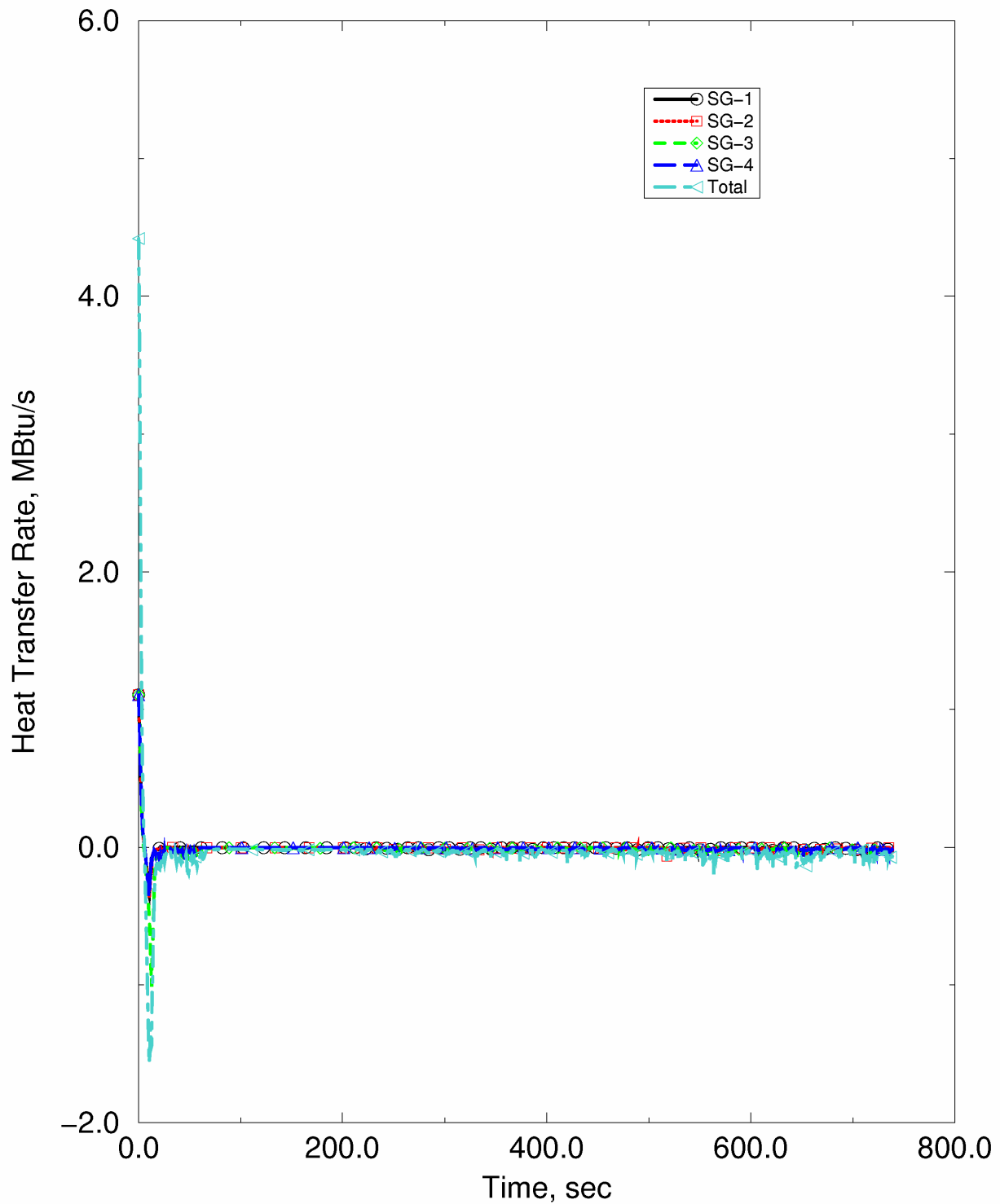
EPR5978 T2

Figure 15.6-135—RLBLOCA - Heat Transfer Coefficient for the Limiting PCT Case (Equilibrium Cycle)



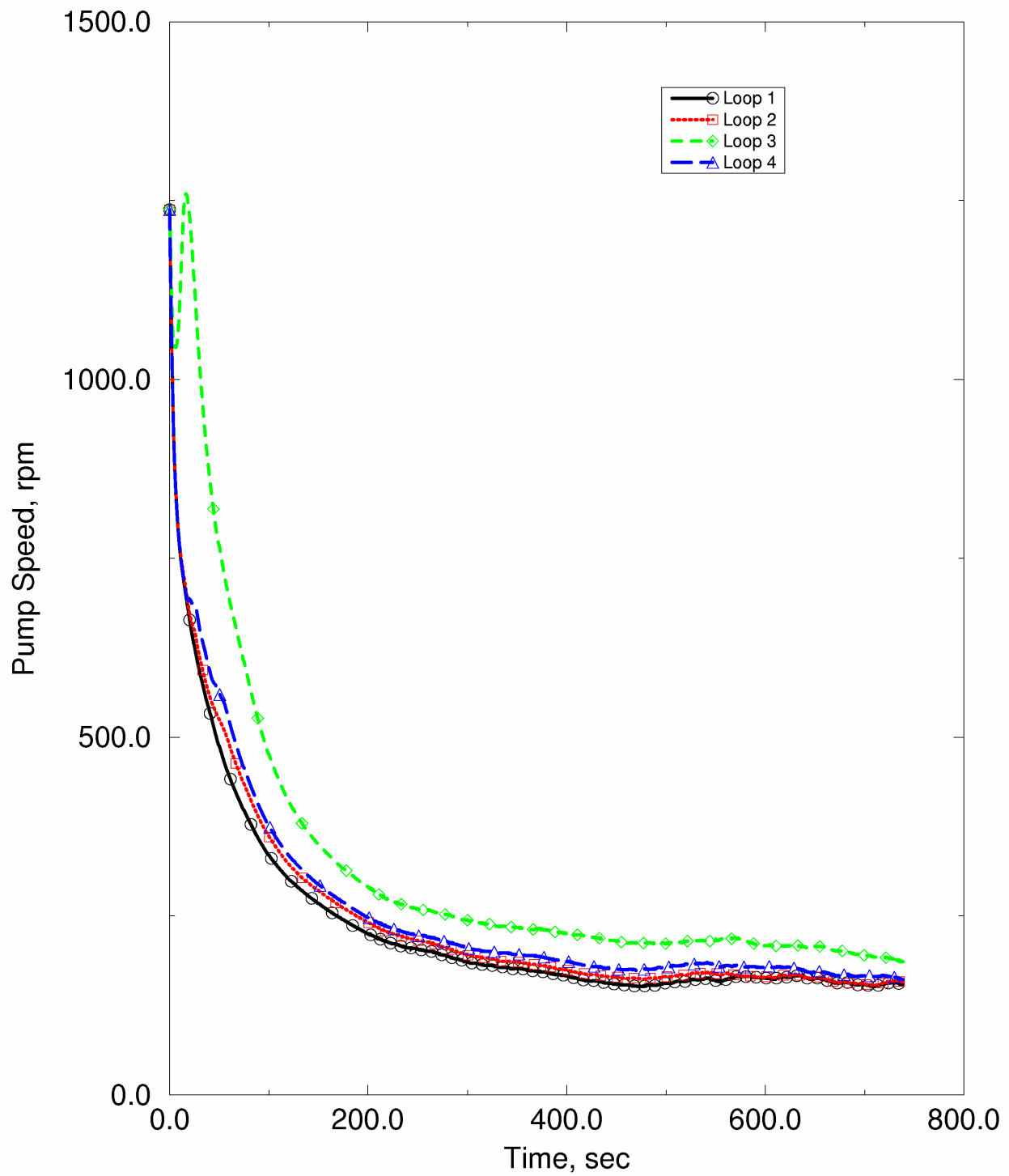
EPR5980 T2

Figure 15.6-136—RLBLOCA - Primary to Secondary Heat Transfer Rate for the Limiting PCT Case (Equilibrium Cycle)



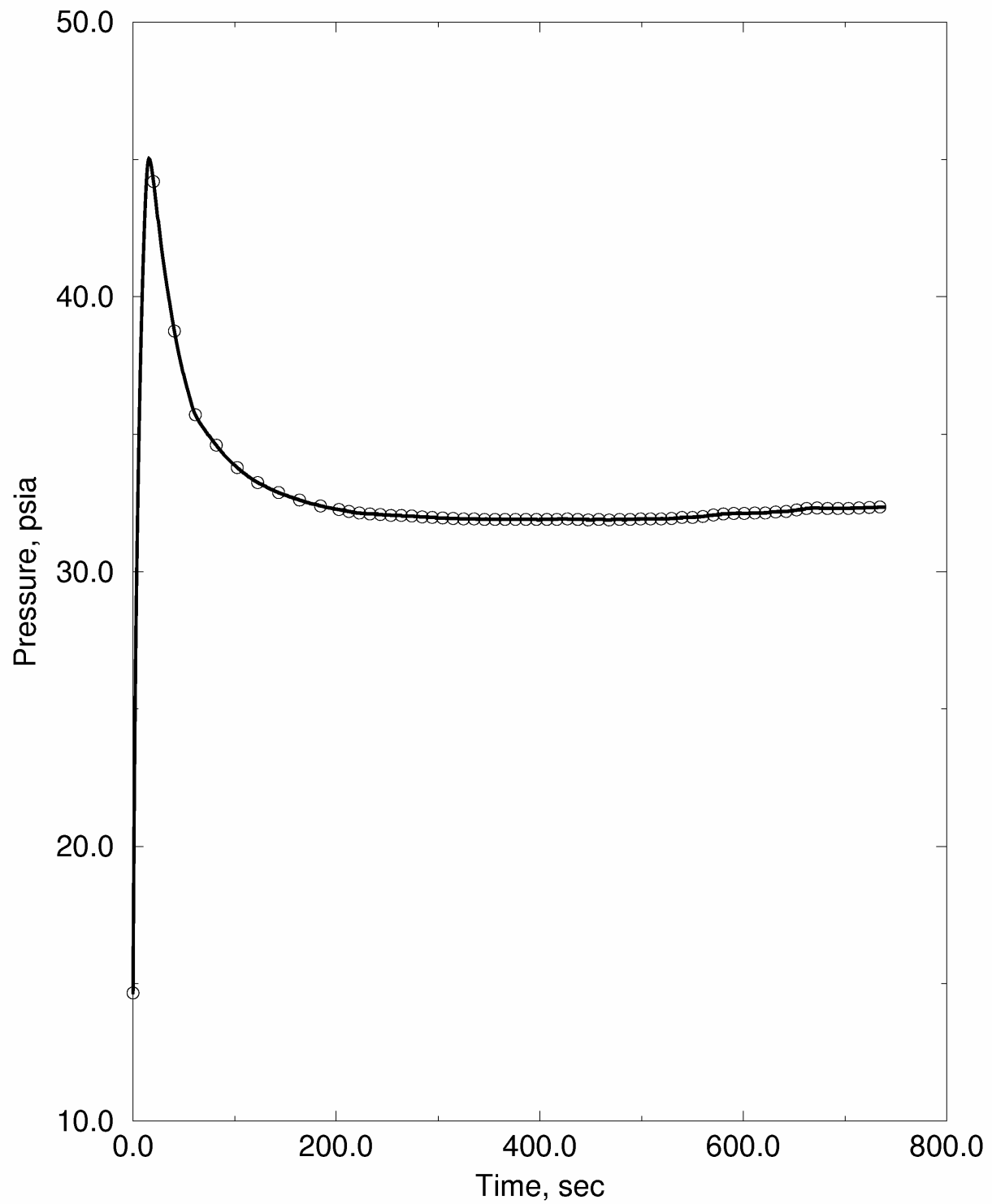
EPR5982 T2

Figure 15.6-137—RLBLOCA - Pump Speed for the Limiting PCT Case
(Equilibrium Cycle)



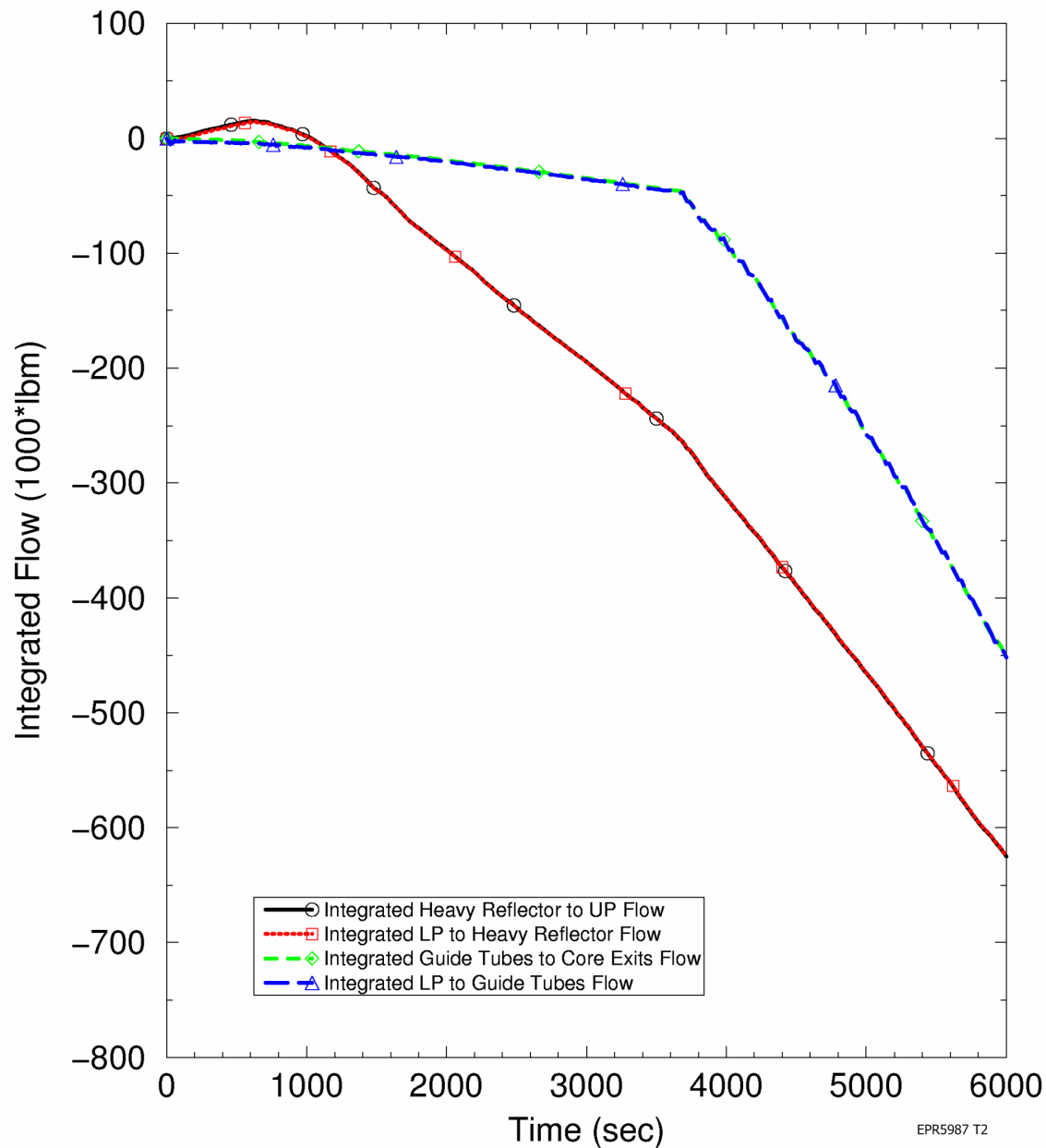
EPR5984 T2

Figure 15.6-138—RLBLOCA - Containment Pressure for the Limiting PCT Case (Equilibrium Cycle)



EPR5986 T2

Figure 15.6-139—LBLOCA with Hot Leg Injection at 60 Minutes - Integrated Flow through Core Bypass Regions


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