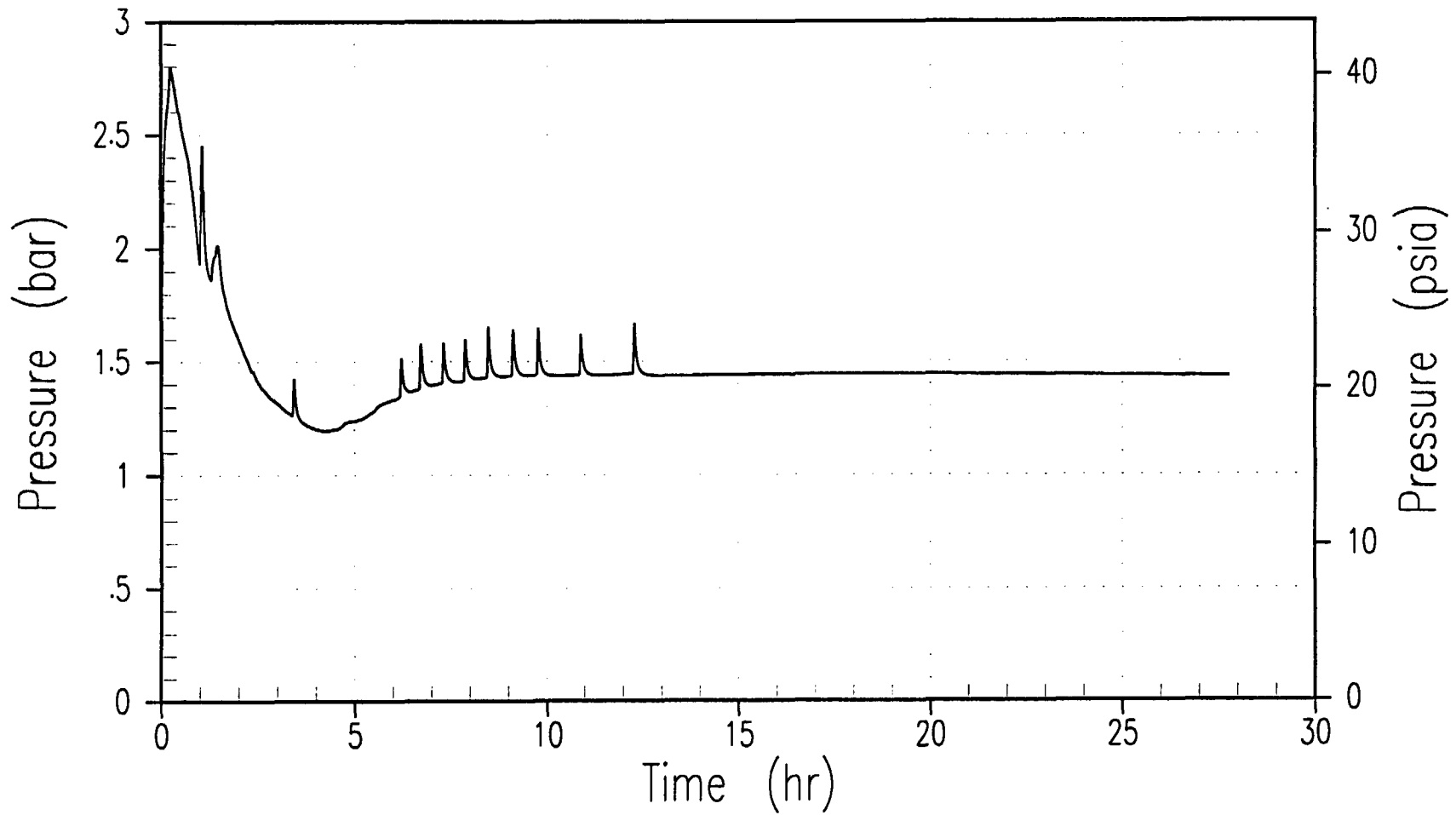
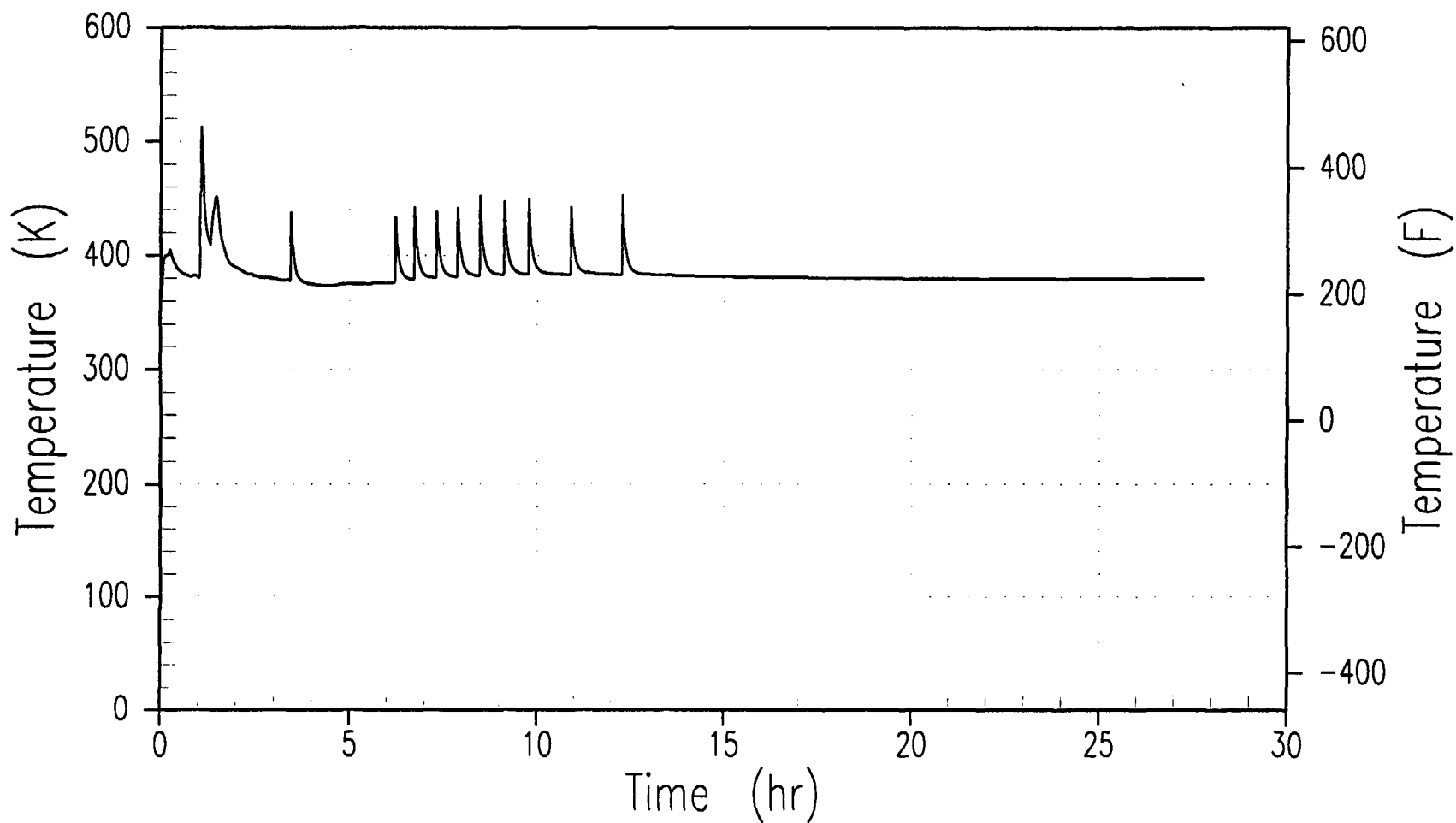


Containment Pressure

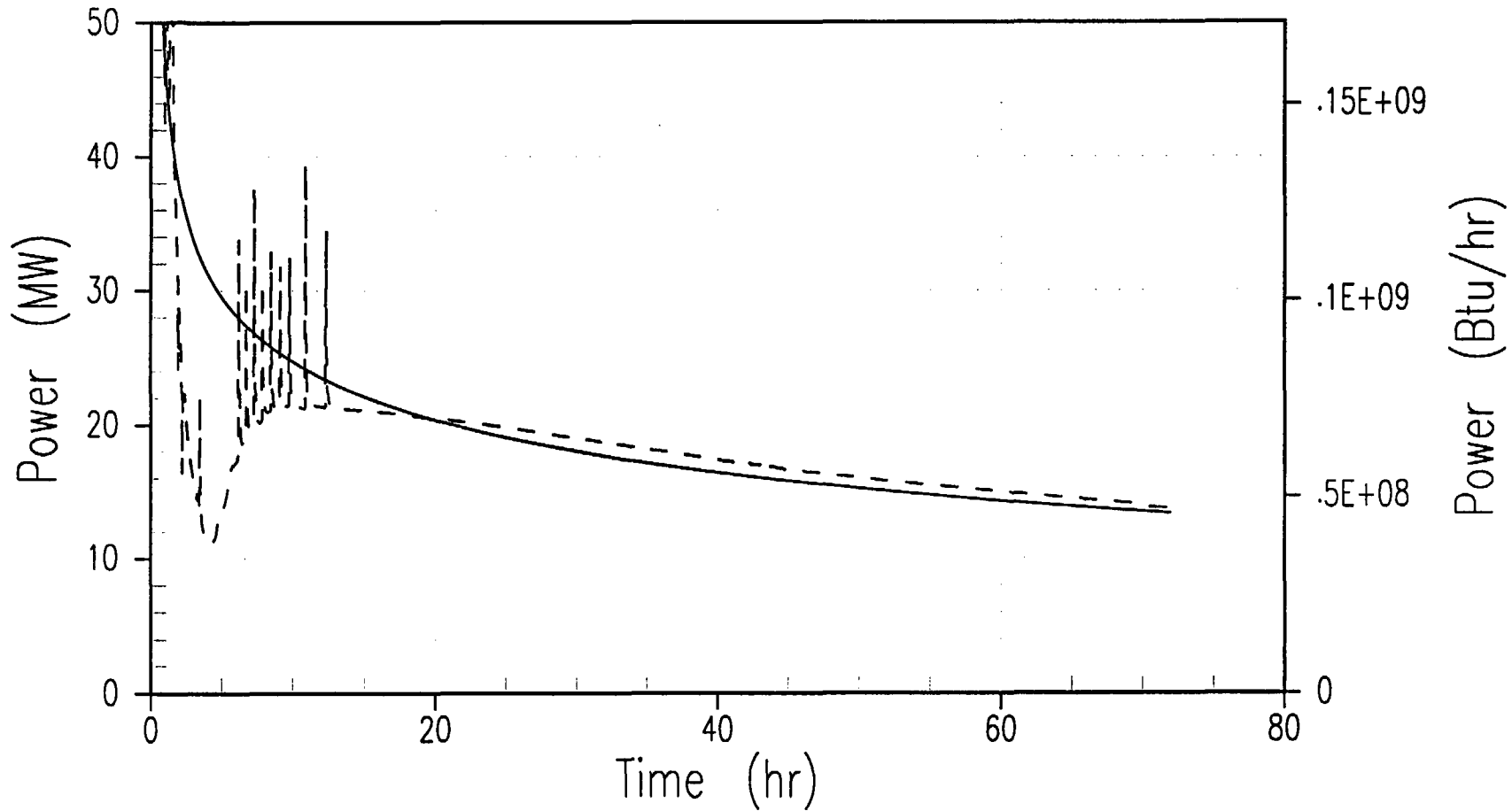


Containment Gas Temperature



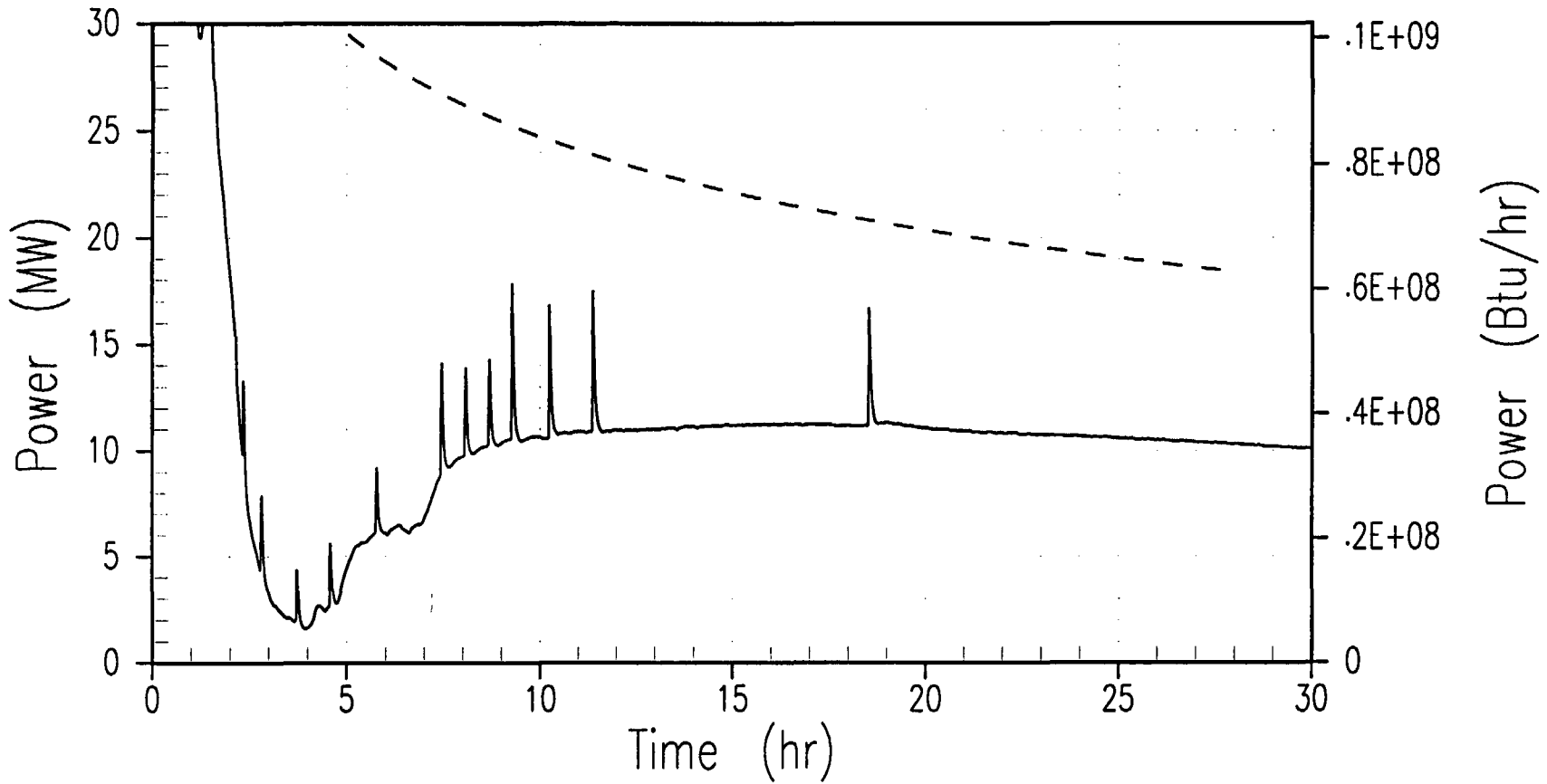
8-Apr-04 17:14:55 AP1000 DVI LINE BREAK FOR SEVERE ACCIDENT ENVIRONMENT

—— Qdecay
- - - - Heat Transfer to Heat Sinks



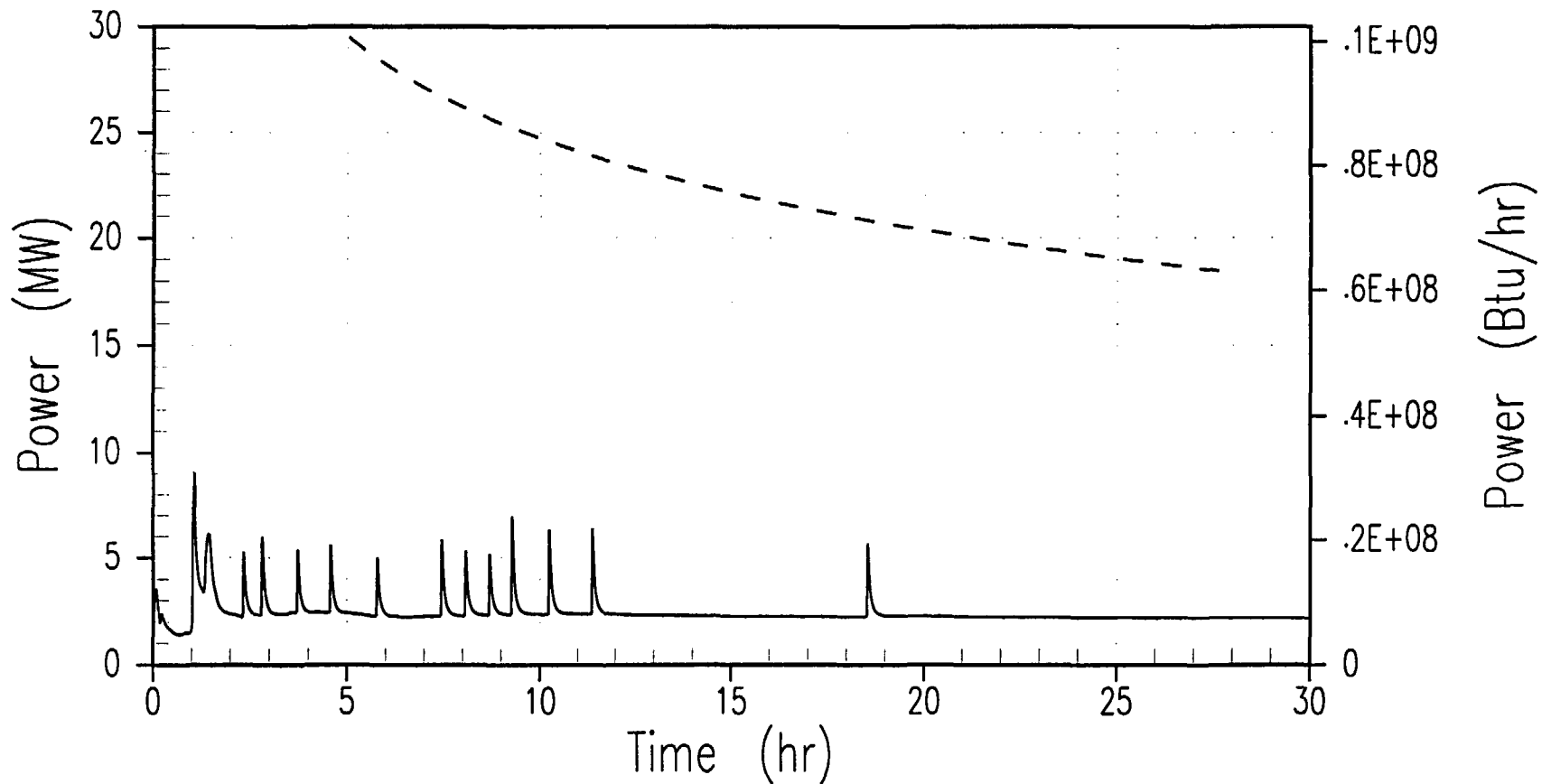
PCS Condensation Heat Transfer

— Qcond
- - - QDECAY



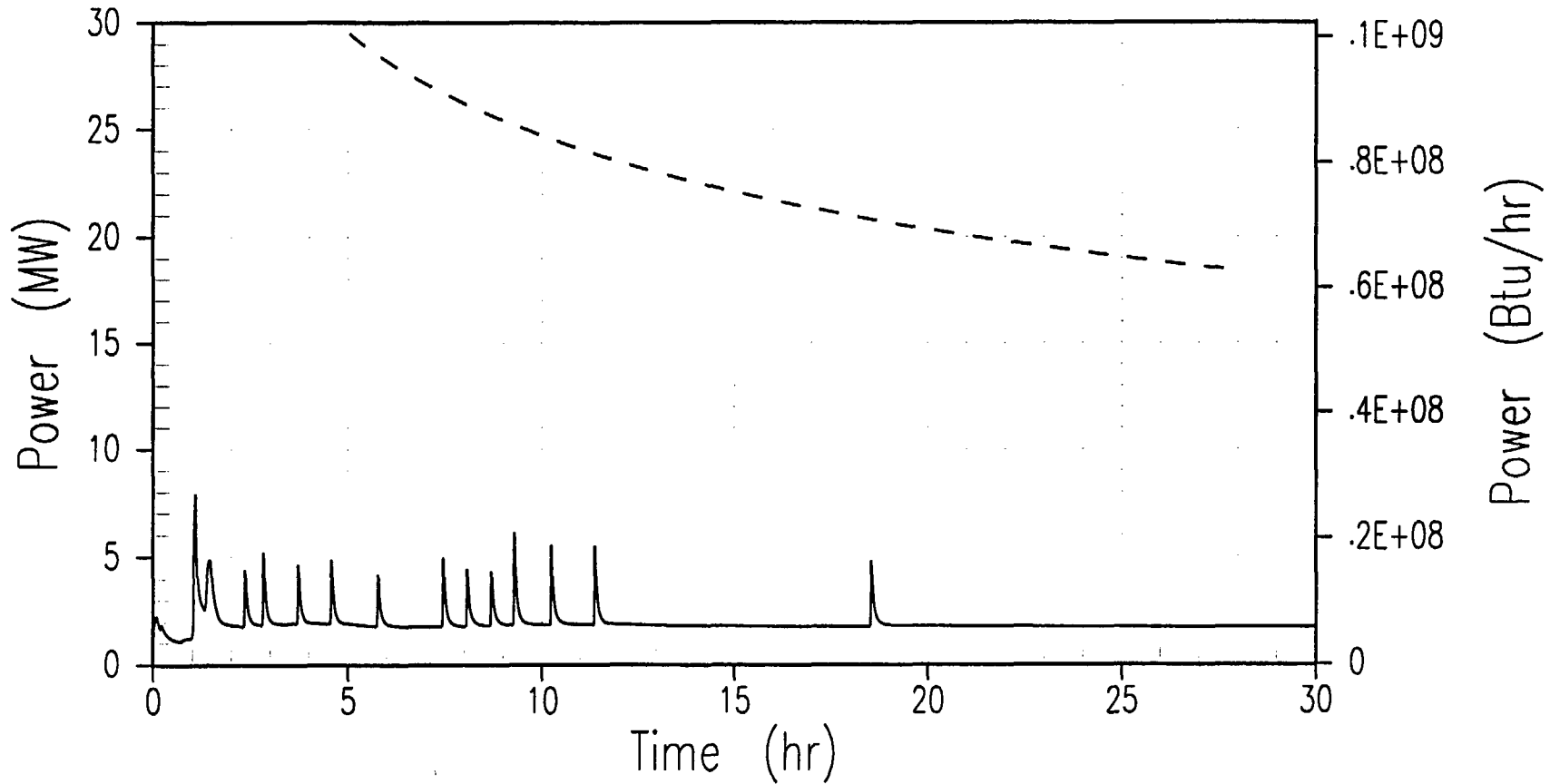
PCS Convection Heat Transfer

— Q_{conv}
- - - Q_{DECAY}



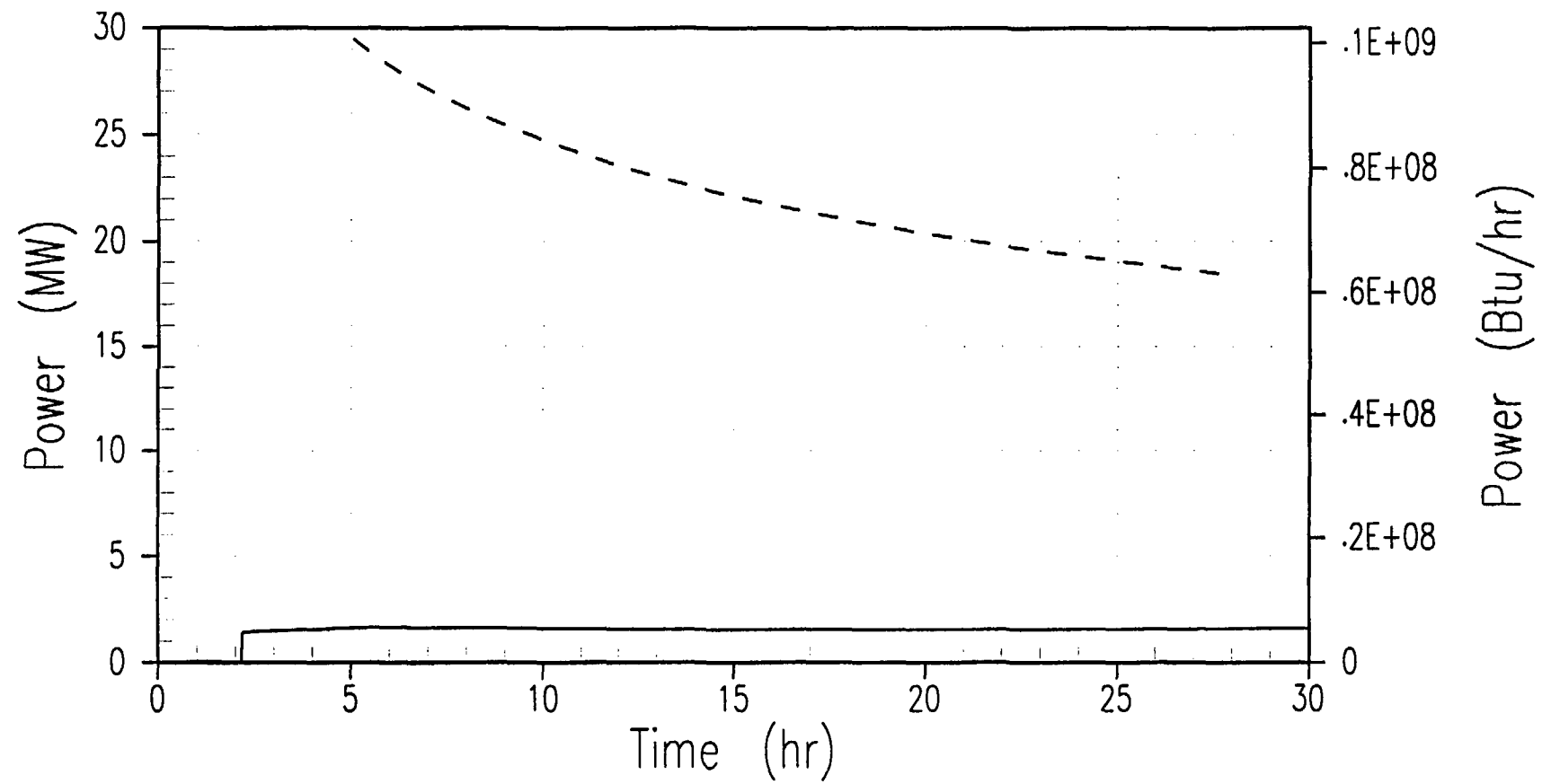
PCS Radiation Heat Transfer

— Qrad
- - - QDECAY



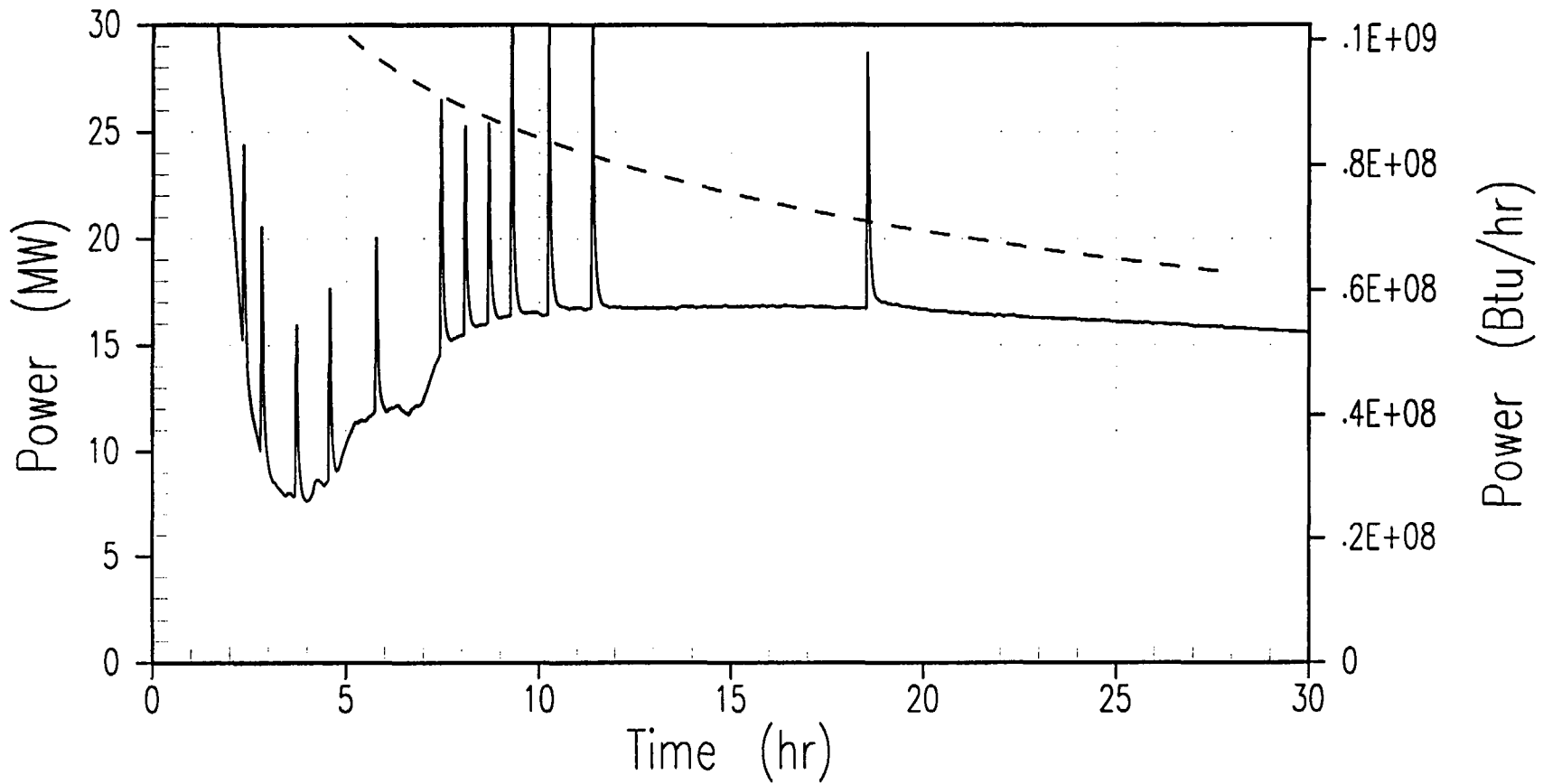
PCS Fission Product Heat Transfer

— Q_{f p}
- - - Q_{DECAY}



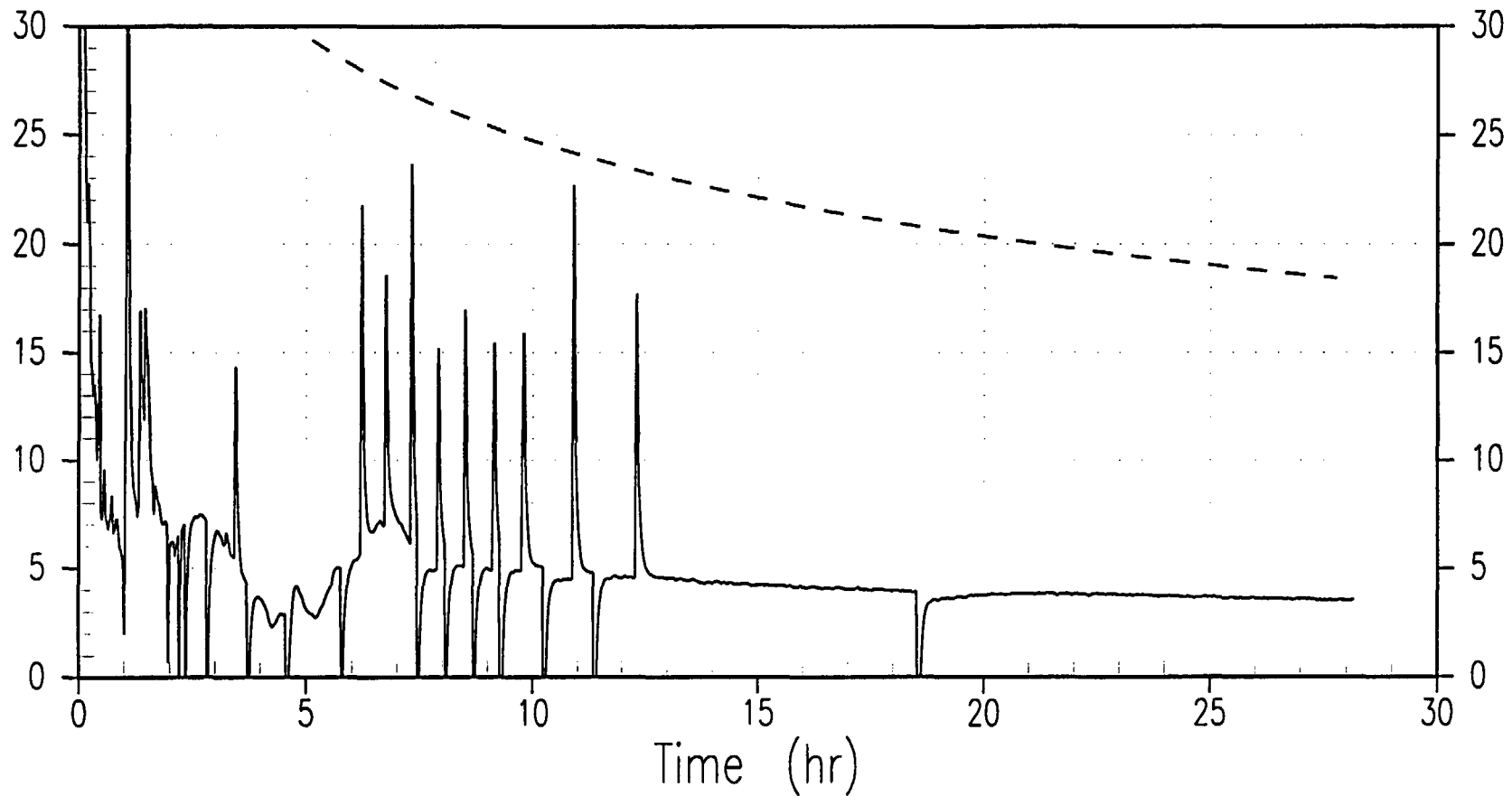
PCS Total Heat Transfer

— Q_{tot}
- - - Q_{DECAY}



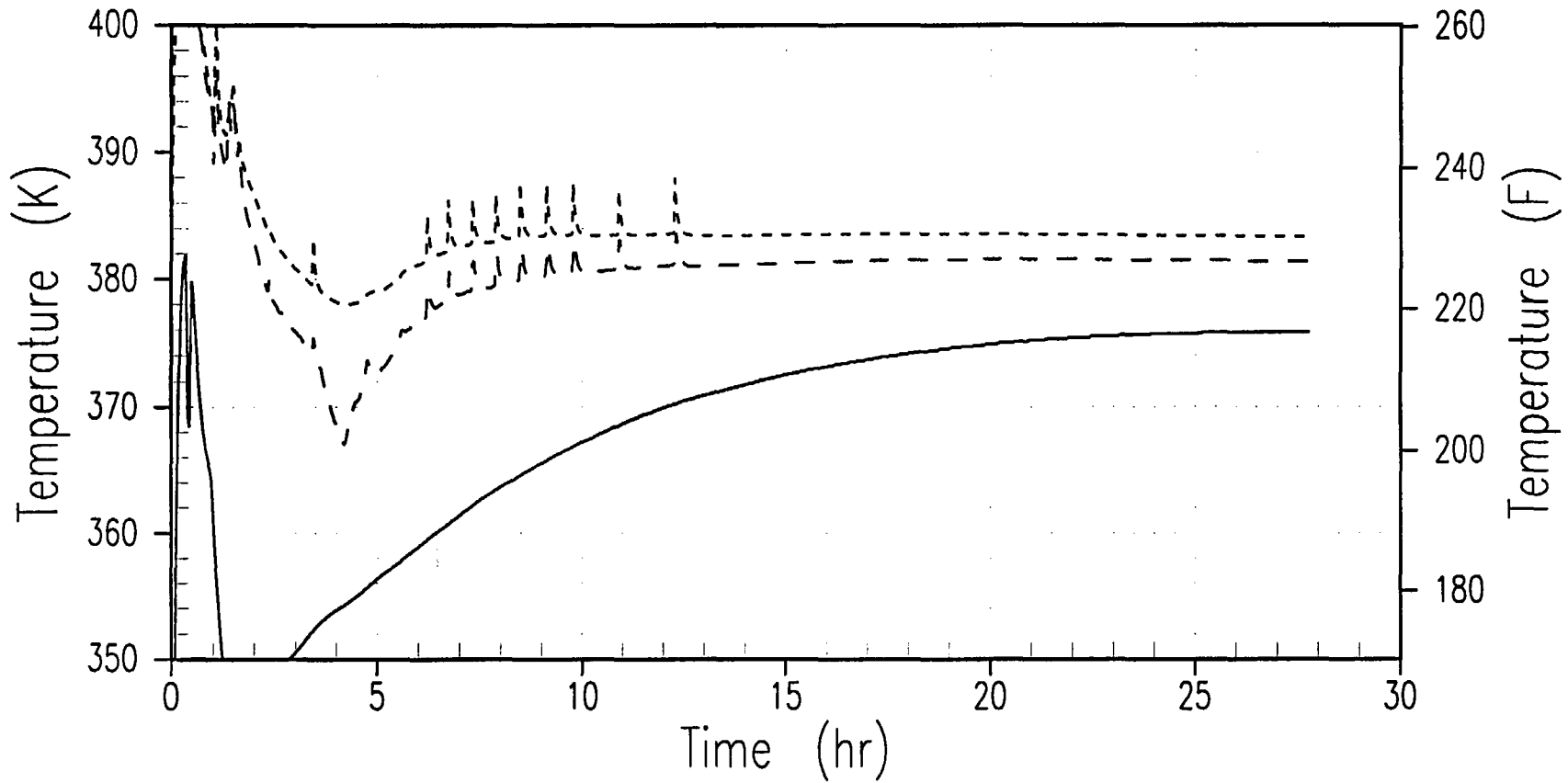
Total Heat Transfer to Non-PCS Heat Sinks

—— Q_{hs}
- - - Q_{decay}



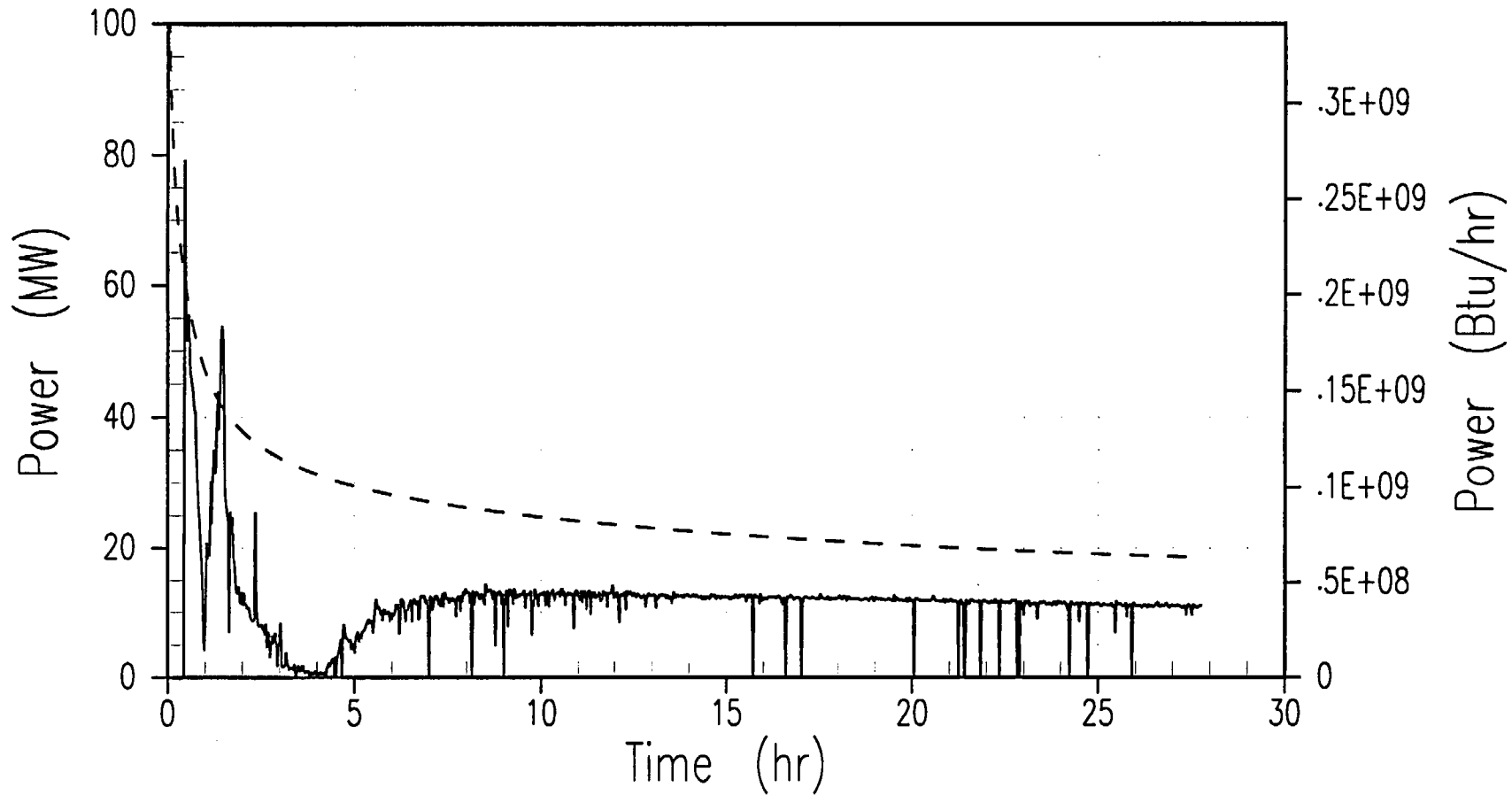
Containment and Primary System Water Temperature

— Sump
- - - Reactor Vessel
- · - · Tsat



Heat Release from Stage 4 ADS in Steam and Hydrogen

— ADS4 Steam and Hydrogen
- - - QDECAY



Heat Release from External Reactor Vessel Cooling

