

Table 7.1-1

Systems (or Portions of Systems) Required to Mitigate LOCA and/or HELB

Neutron Monitoring System  
 Auxiliary Power  
 Main Steam Supply  
 Reactor Feedwater System  
 RHR Service Water System  
 Raw Cooling Water  
 Control Air System  
 Sampling and Water Quality  
 Standby Liquid Control System  
 Primary Containment System  
 Standby Gas Treatment  
 Emergency Equipment Cooling Water System  
 Reactor Water Recirculation  
 Reactor Water Cleanup System  
 Reactor Building Closed Cooling Water System  
 Reactor Core Isolation Cooling  
 High Pressure Core Injection  
 Residual Heat Removal  
 Core Spray System  
 Containment Inerting  
 HPCI Torus Room  
 Radwaste System  
 Fuel Pool Cooling and Demineralizing System  
 Containment Atmosphere Dilution System  
 CRD Hydraulic System  
 Radiation Monitoring System  
 Cables, Control Stations, Junction Boxes, and Terminal Blocks