

Supplemental RAI Request for 5.2-20 and 5.2-22

RAI 5.2-20 and 5.2-22:

In response to RAI 5.2-20 provided in MFN 06-178 (June 16, 2006), GE stated that the detailed design and selection of the ESBWR safety/relief valves (SRVs) have not been finalized. In response to RAI 5.2-22 in MFN 06-178, GE states that a purchase specification, which uses the GE Environmental Qualification experience base, will be prepared for the SRVs. The SRVs will be subject to the Environmental and Dynamic Qualification program. The NRC staff is requesting that GE specify its acceptance criteria for the design and qualification of the SRVs to be used in the ESBWR, including appropriate ITAACs.