15.0 TECHNICAL REQUIREMENTS MANUAL

The Technical Requirements Manual consists of material that was removed from the Technical Specifications on conversion to Improved Standard Technical Specifications. The material removed was selected because it did not meet any of the four criteria in 10 CFR 50.36(c)(2)(ii).

The Technical Requirements Manual is a stand-alone, licensee-controlled document, changes to which are controlled by the 10 CFR 50.59 process. It describes the normal operating condition for the systems and components listed below, and specifies actions that would be taken when these system and components are not in their normal conditions. These actions are consistent with the guidance provided in Nuclear Regulatory Commission Inspection Manual Chapter 0326, Operability Determinations and Functional Assessments for Condition Adverse to Quality or Safety.

The following systems, components, and process limits are addressed in the Technical Requirements Manual:

- 1. American Society of Mechanical Engineers Code Components
- 2. Boration Flow Paths Operating
- 3. Boration Flow Paths Shutdown
- 4. Boron Dilution and Flow Paths
- 5. Containment Closure
- 6. Containment Structural Integrity
- 7. Control Element Assembly Position Indication
- 8. Explosive Gas Mixtures
- 9. Feedwater Flow Instrumentation
- 10. Fire Barrier Penetrations
- 11. Fire Detection Instrumentation
- 12. Fire Hose Stations
- 13. Fire Suppression Water System
- 14. Fuel Decay Time
- 15. Gas Storage Tanks
- 16. Halon System
- 17. Incore Detector System
- 18. Letdown Line Excess Flow
- 19 Meteorological Instrumentation
- 20. Pressurizer Pressure/Temperature Limits
- 21. Radiation Monitoring Instrumentation
- 22. Reactor Coolant System Chemistry
- 23. Reactor Coolant System Vents
- 24. Refueling Communications
- 25. Refueling Machine
- 26. Seismic Monitoring Instrumentation
- 27. Sealed Source Contamination
- 28. Snubbers
- 29. Spent Fuel Pool Crane Travel
- 30. Spray and Sprinkler System
- 31. Steam Generator Pressure/Temperature Limits