16.1 PRELIMINARY TECHNICAL SPECIFICATION (PSAR)

This section is not applicable to the Shearon Harris Nuclear Power Plant.

16.2 FINAL TECHNICAL SPECIFICATIONS

See Appendix A to the Facility Operating License.

16.3 TECHNICAL SPECIFICATIONS EQUIPMENT LIST

Historically, the information provided in Tables 16.3-1 through 16.3-7 was included as part of the Technical Specifications. During NRC review of the Harris Technical Specifications, the NRC approved of the removal of these lengthy lists from the Technical Specifications. The NRC approval required incorporation of the appropriate lists into a plant procedure and the FSAR. This section provides that information.

Tables 16.3-1 through 16.3-9 provide information on the following:

1) Reactor Trip System Instrumentation Response Times

2) Engineered Safety Feature Actuation System Response Times

3) Reactor Vessel Material Surveillance Program

4) Snubbers

5) Containment Isolation Valves

6) Containment Penetration Conductor Overcurrent Protection Devices

7) Motor-Operated Valve Thermal Overload Protection

8) Safeguards Systems Isolation Valves in Closed Systems, documents valves which perform a safety function but are not formally classified as containment isolation valves because the closed system containing the valves is considered as a containment boundary.

9) Instrument uncertainties associated with Reactor Vessel Pressure - Temperature Limits and Low Temperature Overpressure Protection System.

Plant Procedure PLP-106, “Technical Specification Equipment List Program and Core Operating Limits Report”, is incorporated by reference per FSAR Section 1.6, Table 1.6-4, “Procedures, Programs, or Manuals Incorporated by Reference.” Refer to the applicable PLP-106 attachment for current approved information as directed in each of Tables 16.3-1 through 16.3-9.

TABLE 16.3-1

REACTOR TRIP SYSTEM INSTRUMENTATION RESPONSE TIMES

Refer to PLP-106, Attachment 1 for current approved information.

TABLE 16.3-2

ENGINEERED SAFETY FEATURES RESPONSE TIMES

Refer to PLP-106, Attachment 2 for current approved information.

TABLE 16.3-3

REACTOR VESSEL MATERIAL SURVEILLANCE PROGRAM WITHDRAWAL SCHEDULE***

Refer to PLP-106, Attachment 3 for current approved information.

TABLE 16.3-4

SNUBBERS

Refer to PLP-106, Attachment 4 for current approved information.

TABLE 16.3-5

CONTAINMENT ISOLATION VALVES

Refer to PLP-106, Attachment 5 for current approved information.

TABLE 16.3-6

CONTAINMENT PENETRATION CONDUCTOR OVERCURRENT PROTECTIVE DEVICES

Refer to PLP-106, Attachment 6 for current approved information.

TABLE 16.3-7

MOTOR OPERATED VALVES THERMAL OVERLOAD PROTECTION BYPASS

Refer to PLP-106, Attachment 7 for current approved information.

TABLE 16.3-8

SAFEGUARDS SYSTEMS ISOLATION VALVES IN CLOSED SYSTEMS

Refer to PLP-106, Attachment 8 for current approved information..

TABLE 16.3-9

INSTRUMENT UNCERTAINTIES ASSOCIATED WITH
REACTOR COOLANT SYSTEM PRESSURE - TEMPERATURE LIMITS AND
LOW TEMPERATURE OVERPRESSURE PROTECTION SYSTEM

Refer to PLP-106, Attachment 10 for current approved information.

FIGURE	TITLE
16.3-1	DELETED BY AMENDMENT NO. 56