

Industry/TSTF Standard Technical Specification Change Traveler

Administrative Controls Program 5.5.2.b Test Interval and Exception

Classification: 2) Consistency/Standardization

NUREGs Affected: 1430 1431 1432 1433 1434

Description:

Program 5.5.2, "Primary Coolant Sources Outside Containment," is revised to clarify the intent of refueling cycle intervals with respect to the system integrated leak test requirements (i.e., [18] month intervals) and to add the following sentence, "The provisions of SR 3.0.2 are applicable."

Justification:

ISTS 5.5.2.b provides integrated leak test requirements for each system at refueling cycle intervals or less. ISTS 5.5.5.2.b is revised to require integrated leak test requirements for each system at [18] month intervals or less. ISTS 5.5.2.b is essentially a Surveillance Requirement. Since normal "refueling cycle intervals" are 18 months, presenting the requirement in this manner achieves consistency with similar requirements in the ISTS. The ISTS Surveillance Requirements specify "[18] months" and not refueling cycle intervals for Surveillance performed at refueling intervals. This change also allows approved changes to ISTS 5.5.2.b associated with implementation of 24 month refueling cycles to be explicitly documented. As a result of explicitly stating the interval for the test, it will no longer be possible to account for shutdowns or power reductions that may occur during the cycle in order to satisfy the interval requirements for the tests required by ISTS 5.5.2 b i.e., a refueling cycle may be longer than [18] months, in order to achieve the required fuel burnup. but the testing of ISTS 5.5.2.b would be required to be performed once per [18] months. For consistency with normal Surveillance Requirements in the ISTS LCO Sections that allow a 25% extension of the Frequency in accordance with ISTS SR 3 0.2, ISTS 5.5.2.b is considered a Surveillance Requirement. ISTS 5.5.2 is revised to allow the provisions of ISTS SR 3 0 2 to be applicable to ISTS 5.5.2 b. The applicability of ISTS SR 3.0.2 must be explicitly stated in ISTS 5.5.2 since ISTS SR 3.0.2 only applies to the ISTS LCO Sections (i.e., ISTS LCO Sections 3.1 through 3.9 or 3.10).

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Revision History

OG Revision 0	Revision Status: Active	Next Action: NRC
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Revision Proposed by: Brunswick

Revision Description:
Original Issue

Owners Group Review Information

Date Originated by OG: 03-Nov-97

Owners Group Comments
(No Comments)

Owners Group Resolution: Approved Date: 03-Nov-97

TSTF Review Information

TSTF Received Date: 03-Nov-97 Date Distributed for Review 28-May-98

OG Review Completed: BWOG WOG CEOG BWROG

TSTF Comments:

11/10/98

OG Revision 0

Revision Status: Active

Next Action: NRC

Applicable to BWR/4 and BWR/6.

TSTF Resolution: **Approved** Date: **10-Jul-98**

NRC Review Information

NRC Received Date: **13-Nov-98** NRC Reviewer:

NRC Comments:
(No Comments)

Final Resolution: **NRC Action Pending**

Final Resolution Date:

Incorporation Into the NUREGs

File to BBS/LAN Date:

TSTF Informed Date:

TSTF Approved Date:

NUREG Rev Incorporated:

Affected Technical Specifications

5.5.2

Primary Coolant Sources Outside of Containment

11/10/98

INSERT 1

least once per [18] months.

The provisions of SR 3.0.2 are applicable.

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5.5 Programs and Manuals

5.5.1 Offsite Dose Calculation Manual (ODCM) (continued)

page that was changed, and shall indicate the date (i.e., month and year) the change was implemented.

5.5.2 Primary Coolant Sources Outside Containment

This program provides controls to minimize leakage from those portions of systems outside containment that could contain highly radioactive fluids during a serious transient or accident to levels as low as practicable. The systems include [Low Pressure Injection, Reactor Building Spray, Makeup and Purification, and Hydrogen Recombiner]. The program shall include the following:

- a. Preventive maintenance and periodic visual inspection requirements; and
- b. Integrated leak test requirements for each system at refueling cycle intervals or less.

Insert 1 →

5.5.3 Post Accident Sampling

This program provides controls that ensure the capability to obtain and analyze reactor coolant, radioactive gases, and particulates in plant gaseous effluents and containment atmosphere samples under accident conditions. The program shall include the following:

- a. Training of personnel;
- b. Procedures for sampling and analysis; and
- c. Provisions for maintenance of sampling and analysis equipment.

5.5.4 Radioactive Effluent Controls Program

This program conforms to 10 CFR 50.36a for the control of radioactive effluents and for maintaining the doses to members of the public from radioactive effluents as low as reasonably achievable. The program shall be contained in the ODCM, shall be implemented by procedures, and shall include remedial actions to

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