



**GULF STATES UTILITIES COMPANY**

RIVER BEND STATION POST OFFICE BOX 220 ST. FRANCISVILLE, LOUISIANA 70775  
AREA CODE 504 635-6094 346-8651

July 8, 1985  
RBG- 21505  
File No. G9.5

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Mr. Denton:

River Bend Station - Unit 1  
Docket No. 50-458

Enclosed for your review (Enclosure 2) are revisions to the River Bend Station Final Safety Analysis Report (FSAR) Section 14.2.12.1, "Preoperational Test Procedures". Enclosure 1 provides a discussion of each of these revisions including their effect, if any, on the Safety Evaluation report and the proposed Technical Specifications. These revisions will be included in a future FSAR amendment.

Sincerely,

*J. E. Booker*

J. E. Booker  
Manager-Engineering,  
Nuclear Fuels & Licensing  
River Bend Nuclear Group

JEB/ERG/je

Enclosures (2)

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ENCLOSURE 1

Section 14.2.12.1.33 has been revised to delete testing the auxiliary building isolation damper automatic closure on high radiation. The design of RBS does not include this isolation signal for these dampers. No impact is expected on either the SER or the proposed Technical Specifications.



RBS FSAR

d. To demonstrate that a high radiation signal closes the containment ventilation isolation dampers within the required time

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e. To demonstrate the capability of the containment cooling system to operate during normal and emergency modes

2. Prerequisites

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a. Required preliminary testing complete

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b. All permanently installed and test instrumentation properly calibrated and operable

c. Appropriate ac and dc power sources available

d. Standby gas treatment system available as necessary to support the test

e. Combustible gas control system available as necessary to support the test

f. Ventilation chilled water system available as necessary to support the test

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3. Test Procedure

- 15| a. Verify that all fans, dampers and isolation  
15| valve trips, permissives, interlocks and  
controls function correctly.
- b. Verify that trips, interlocks, alarms, and  
controls associated with the exhaust filter  
train function correctly.
- 21 |15| c. Verify that containment ventilation isolation  
15| dampers close in the required time in response  
to a high radiation signal.
- d. Verify the operation of the  
5| containment/drywell continuous purge and  
cleanup system.
- 15| e. Verify the operation of the containment dome  
recirculation fans.

4. Acceptance Criteria

- a. System dampers operating times are as  
specified by the SWEC Technical Data Sheets  
for Air Dampers.
- 5| b. Fans, dampers, permissives, interlocks, and  
controls function as specified by the system  
elementary diagrams and FSAR Chapter 9,  
Section 9.4.6.
- c. Filter train trips, permissives, interlocks,  
and controls function as specified by the  
system elementary diagrams and FSAR Chapter 9,  
Section 9.4.6.