

MAY 16 1986

Docket No. 50-458

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Mr. William J. Cahill, Jr.
Senior Vice President
River Bend Nuclear Group
Gulf States Utilities Company
Post Office Box 2951
Beaumont, Texas 77704
ATTN: Mr. J. E. Booker

Dear Mr. Cahill:

SUBJECT: AMENDMENT TO RIVER BEND STATION OPERATING LICENSE, NPF-47

This confirms our telephone authorization given on May 16, 1986, for the change in the Technical Specifications for River Bend Station, Unit 1, as requested in your letter of May 15, 1986 and supplemented with additional information in a telephone call with Mr. Grant of your staff on May 16, 1986. Facility Operating License NPF-47 is amended on May 16, 1986 by increasing the trip set point and allowable value for the isolation actuation prescribed for the Main Steam Line Turbine Shield Wall in item 2.h.3 of Table 3.3.2-2 of the Technical Specifications from 102°F and 106°F to 108°F and 111.3°F, respectively.

The formal license amendment, our completed safety evaluation, and the Federal Register Notice for this change to the Technical Specifications for River Bend Station Unit 1 is being processed and copies of these documents will be sent to you in the near future.

Sincerely,

Original signed by

Walter R. Butler, Director
BWR Project Directorate No. 4
Division of BWR Licensing

cc: See next page

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

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Sincerely,

A handwritten signature in cursive script, reading "Walter R. Butler", is positioned above the typed name.

Walter R. Butler, Director
BWR Project Directorate No. 4
Division of BWR Licensing

cc: See next page

Mr. William J. Cahill, Jr.
Gulf States Utilities Company

River Bend Nuclear Plant

cc:

Troy B. Conner, Jr., Esq.
Conner and Wetterhahn
1747 Pennsylvania Avenue, NW
Washington, D.C. 20006

Ms. Linda B. Watkins/Mr. Steven Irving
Attorney at Law
355 Napoleon Street
Baton Rouge, Louisiana 70802

Mr. William J. Reed, Jr.
Director - Nuclear Licensing
Gulf States Utilities Company
P. O. Box 2951
Beaumont, Texas 77704

Mr. David Zaloudek
Nuclear Energy Division
Louisiana Department of
Environmental Quality
P. O. Box 14690
Baton Rouge, Louisiana 70898

Richard M. Troy, Jr., Esq.
Assistant Attorney General in Charge
State of Louisiana Department of Justice
234 Loyola Avenue
New Orleans, Louisiana 70112

Mr. J. David McNeill, III
William G. Davis, Esq.
Department of Justice
Attorney General's Office
7434 Perkins Road
Baton Rouge, Louisiana 70808

Resident Inspector
P. O. Box 1051
St. Francisville, Louisiana 70775

H. Anne Plettinger
3456 Villa Rose Drive
Baton Rouge, Louisiana 70806

Gretchen R. Rothschild
Louisianians for Safe Energy, Inc.
1659 Glenmore Avenue
Baton Rouge, Louisiana 70775

Regional Administrator, Region IV
U.S. Nuclear Regulatory Commission
Office of Executive Director
for Operations
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76011

TABLE 3.3.2-2 (Continued)

ISOLATION ACTUATION INSTRUMENTATION SETPOINTS

<u>TRIP FUNCTION</u>	<u>TRIP SETPOINT</u>	<u>ALLOWABLE VALUE</u>
<u>2. MAIN STEAM LINE ISOLATION (Cont'd)</u>		
h. Main Steam Line Area Temperature - High (Turbine Building)		
1. Main Steam Tunnel Area (El. 95')	$\leq 142^{\circ}\text{F}$	$\leq 145.3^{\circ}\text{F}$
2. Main Steam Tunnel Area (El. 114')	$\leq 142^{\circ}\text{F}$	$\leq 145.3^{\circ}\text{F}$
3. Main Steam Line Turbine Shield Wall	$\leq 102^{\circ}\text{F}$ 108°F	$\leq 107^{\circ}\text{F}$ 111.5°F
4. MSL Moisture Separator and Reheater Area	$\leq 126^{\circ}\text{F}$	$\leq 130^{\circ}\text{F}$
<u>3. SECONDARY CONTAINMENT ISOLATION</u>		
a. Reactor Vessel Water Level - Low Low Level 2	$\geq - 43$ inches*	$\geq - 47$ inches
b. Drywell Pressure - High	≤ 1.68 psig	≤ 1.88 psig
c. Fuel Building Ventilation Exhaust Radiation - High		
1RMS*RESA	$\leq 1.82 \times 10^3$ $\mu\text{Ci/sec}$	$\leq 2.18 \times 10^3$ $\mu\text{Ci/sec}$
1RMS*RESB	$\leq 5.88 \times 10^{-4}$ $\mu\text{Ci/cc}$	$\leq 7.05 \times 10^{-4}$ $\mu\text{Ci/cc}$
d. Reactor Building Annulus Ventilation Exhaust Radiation - High	$\leq 4.32 \times 10^{-5}$ $\mu\text{Ci/cc}$	$\leq 5.19 \times 10^{-5}$ $\mu\text{Ci/cc}$
<u>4. REACTOR WATER CLEANUP SYSTEM ISOLATION</u>		
a. Δ Flow - High	≤ 55 gpm	≤ 62.1 gpm
b. Δ Flow Timer	≤ 45 seconds	≤ 47 seconds
c. Equipment Area Temperature - High		
1. Heat Exchanger Room	$\leq 98.5^{\circ}\text{F}$	$\leq 101.5^{\circ}\text{F}$
2. Pump Rooms A & B	$\leq 165^{\circ}\text{F}$	$\leq 169.5^{\circ}\text{F}$
3. Valve Nest Room	$\leq 110^{\circ}\text{F}$	$\leq 114.5^{\circ}\text{F}$
4. Demineralizer Rooms 1 and 2	$\leq 110^{\circ}\text{F}$	$\leq 114.5^{\circ}\text{F}$
5. Receiving Tank Room	$\leq 110^{\circ}\text{F}$	$\leq 114.5^{\circ}\text{F}$

ENCLOSURE 2