

OCT 28 1985

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: PROPOSED SITE VISIT - NOVEMBER 13, 1985

This is to confirm our plans to have staff members from the NRC Office of Analysis and Evaluation of Operational Data (AEOD) visit the River Bend Station on November 13, 1985. The purpose of the visit is to collect and discuss information on an operating event which occurred on September 23, 1985 involving a partial draindown of the River Bend Station reactor vessel.

The detailed agenda for this visit is delineated in the enclosure to this letter. The proposed NRC attendees at this visit are Messrs. S. Rubin and P. Lam of AEOD. The visit would last from 7:30 a.m. to 3:30 p.m. on November 13, 1985.

Please inform NRC Project Manager, Stephen Stern, if there is a need to change the schedule for the proposed visit, whether the staff could use photographic equipment on the visit as well as any clarification or further discussion of this topic.

Sincerely,

Original Signed by

Walter R. Butler, Chief  
Licensing Branch No. 2  
Division of Licensing

Enclosure: As stated

cc: Resident, River Bend  
J. Jaudon, Region IV  
E. Johnston, Region IV  
P. Tam, AEOD  
S. Rubin, AEOD  
K. Seyfrit, AEOD

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

OCT 28 1985

Docket No. 50-458

Mr. William J. Cahill, Jr.  
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Sincerely,

A handwritten signature in cursive script that reads "Walter R. Butler".

Walter R. Butler, Chief  
Licensing Branch No. 2  
Division of Licensing

Enclosure: As stated

cc: Resident, River Bend  
J. Jaudon, Region IV  
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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

James W. Pierce, Jr., Esq.  
P. O. Box 23571  
Baton Rouge, Louisiana 70893

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

Proposed Topics for Discussion for  
River Bend Plant Visit

Purpose: To collect and discuss information on the operating event on 9/23/85 involving the draindown of the reactor vessel.

Specific areas of interest for review/discussion/collection of information:

1. Tour the River Bend reactor building to visually examine the installation arrangements and elevation of the LPCI and RHR shutdown cooling pipings and isolation valves.
2. Review and collect P&IDs on the RHR system and its subsystems (LPCI and shutdown cooling) and drawings involving the elevation and configuration of the refueling cavity and spent fuel pool.
3. Discuss and obtain detailed step-by-step sequence of events relating to the vessel draindown event on 9/23/85. Obtain procedures used for valve manipulations prior to and during this event.

Discuss the independent verification practices related to the verification of procedural steps for valve manipulations prior to and during the event.

4. Obtain information on operability requirements/practices for containment isolation function when in cold shutdown/refueling modes. Discuss operability requirements for emergency core cooling systems when in these modes. Also discuss automatic actuation systems operability during these modes.
5. Discuss draindown rate (RCS level drop rate) and time available for operator actions as well as automatic actuation levels relative to the event.
6. Discuss the plant's implemented responses to IE Information Notice 84-81 and GE SIL 388.
7. Review and discuss the plant's implemented corrective actions to prevent recurrence of the referenced operating event.
8. Visit the control room to walk through the (simulated) valve manipulations and indications available to the operator to diagnose the draindown and to aid in preventing recurrences.
9. Discuss the interlocks to prevent valve line-ups which can cause draindowns. Discuss the absence of interlocks which allowed this event to occur.

10. Discuss the potential incorporation of additional interlocks to prevent recurrence.
11. Discuss the vessel head status (in place, being removed, removed) and vessel flooding status for this event and potential statuses of these parameters for other situations when similar valve misalignments (and vessel draindowns) might occur as permitted by T.S. and operating procedures.