

NOV 21 1990

Docket No. 50-458/90-15
License No. NPF-47

Gulf States Utilities
ATTN: James C. Deddens
Senior Vice President (RBNQ)
P.O. Box 220
St. Francisville, Louisiana 70775

Gentlemen:

Thank you for your letter of September 28, 1990, in response to our letter and Inspection Report 50-458/90-15 dated August 29, 1990. We have reviewed your reply and find it responsive to the concerns raised in our inspection report. We will review the implementation of your actions during a future inspection.

Sincerely,

T.P. Gwynn for

Samuel J. Collins, Director
Division of Reactor Projects

cc:
Gulf States Utilities
ATTN: J. E. Booker, Manager
Nuclear Industry Relations
P.O. Box 2951
Beaumont, Texas 77704

Bishop, Cook, Purcell & Reynolds
ATTN: Mark Wetterhahn, Esq.
1401 L Street, N.W.
Washington, D.C. 20005

000131

*RIV:RPEPS
NMTerc/ch
/ /90

*RPEPS
BMurray
/ /90

*D:DRSS
ABBeach
/ /90

[Signature]
D:DRP
for SJCcollins
11/20/90

*Previously concurred.

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PDR ADQCK 05000458
PDC

IE 35
11

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Senior Vice President (RBNG)
P.O. Box 220
St. Francisville, Louisiana 70775

Gentlemen:

Thank you for your letter of September 28, 1990, in response to our letter and Inspection Report 50-458/90-15 dated August 29, 1990. We have reviewed your reply and find it responsive to the concerns raised in our inspection report. We will review the implementation of your corrective actions during a future inspection to determine that full compliance has been achieved and will be maintained.

Sincerely,

Samuel J. Collins, Director
Division of Reactor Projects

cc:
Gulf States Utilities
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Nuclear Industry Relations
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RIV:RPEPS
NNT:me/ch
11/5/90

C:RPEPS
BMurray
11/5/90

D:DRSS
ABBeach
11/7/90

D:DRP
SJCcollins
/ /90

*Previous
Concurrence*

Gulf States Utilities

-2-

Gulf States Utilities
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St. Francisville, Louisiana 70775

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Baton Rouge, Louisiana 70898

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~~bcc to DMB (1E35)~~

bcc with licensee's letter:

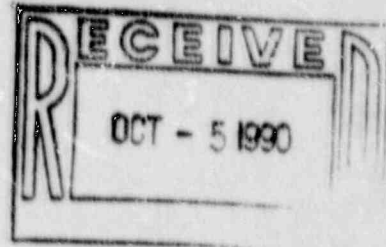
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Lisa Shea, RM/ALF
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Section Chief, DRP/C
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GULF STATES UTILITIES COMPANY

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AREA CODE 504 635-6094 345-8861



September 28, 1990
RBG- 33675
File Nos. G9.5, G15.4.1

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, D. C. 20555

Gentlemen:

River Bend Station - Unit 1
Refer to : Region IV
Docket No. 50-458/Report 90-15

Pursuant to 10CFR2.201, this letter provides Gulf States Utilities Company's (GSU) response to the exercise weakness noted in NRC Inspection Report No. 50-458/90-15. The inspection was performed by Mr. N. M. Terc during the period of June 11-16, 1990 of activities authorized by NRC Operating License NPF-47 for River Bend Station - Unit 1. GSU's response is provided in the attachment.

Should you have any questions, please contact Mr. L. A. England at (504) 381-4145.

Sincerely,

W. H. Odell
Manager-Oversight
River Bend Nuclear Group

DR
LAE/SWC/PCMY/TCC/DCA/pg
Attachments

cc: U. S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 1000
Arlington, TX 76011

NRC Senior Resident Inspector
Post Office Box 1051
St. Francisville, LA 70775

IC-90-291

~~90-10150-555~~

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ATTACHMENT 1

Response to Weakness 50-458/9015-02

REFERENCE

Inspection Report - Letter from S. J. Collins letter to J. C. Deddens, dated August 29, 1990.

DESCRIPTION

The inspector interviewed a small sample of selected key emergency responders working as emergency response organizational teams who would constitute the first phase of the emergency response. Interviews were held with three control room teams; namely a Shift Supervisor, a Control Operations Foreman (COF), and a Communicator. Another team consisted of decisionmakers that would respond to the Technical Support Center (TSC) (i.e. an Emergency Director, a Radiological Assessment Coordinator (RAC), Onsite Coordinator (OC), and a Communicator). Finally, a team was selected from decision makers that would respond to the Emergency Operations Facility (EOF) (i.e., a Recovery Manager, an Offsite Assessor, a RAC, and a Communicator). Each interview lasted 2 hours and consisted of two parts. The first part involved presenting a number of questions and evaluating the teams' response pertaining to their duties and responsibilities during emergencies, and several other fundamental concepts in emergency response. The second part consisted of presenting a scenario and conducting a walk-through of the teams' response to classify, perform dose assessment, notify, and make protective action recommendations.

The inspector found that, for the most part, the teams performed well, made correct decisions, and took proper actions to implement the Emergency Plan to protect the emergency workers, the public, and mitigate the accident. The inspector noted that all teams were able to assess the magnitude and scope of the simulated accident presented. However, one of the teams interviewed underclassified the accident and had difficulties in following the emergency action level classification procedure. The team was not always clear about the methods and capabilities of dose assessment/projection methods available to them, and had conceptual difficulties pertaining to the factors to be considered when making protective action recommendations. The conceptual weaknesses identified were discussed and misunderstandings were corrected during the course of the interviews.

GULF STATES UTILITIES COMPANY'S RESPONSE

The root cause of the weakness has been determined to be inadequate conceptual training for Emergency Directors and Recovery Managers. Emergency Implementing Procedure EIP-2-102 establishes the basic training requirements for personnel who perform emergency functions. Attachment 1 to EIP-2-102 is a training requirements matrix which shows the training requirement for various GSU personnel. The Emergency Director and Recovery Manager are required to complete the following training:

Emergency Response Organization and Facilities (T0101)

Emergency Classification (T0103)

Radiological Assessment and Protective Action Recommendations (T0104)

Management Control of Emergencies (T0108)

Drill Participation

However, the training module T0108, Management Control of Emergencies, did not cover conceptual aspects of the duties and responsibilities of the Recovery Manager and of the Emergency Director.

To correct this weakness, the Management Control of Emergencies (ED/RM) training module has been revised by GSU Nuclear Training. This course presentation includes information relating to certain key personnel including Recovery Managers and Emergency Directors, as well as detailed instruction and practical exercises in emergency event classification and protective action recommendations. GSU believes this training module revision will improve understanding of the methods and capabilities of dose assessment/projection and eliminate conceptual difficulties with the factors considered when making protective action recommendations.

SCHEDULE FOR ACTION

All Emergency Directors and Recovery Managers are scheduled to attend this training prior to March 1, 1991.