



GULF STATES UTILITIES COMPANY

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March 5, 1985

RBG-20,312

File Nos. G9.5, G9.8.6.2,
G9.8.2.16

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

Provided for your review is Gulf States Utilities Company revised response to Item (9) of Table 1.3 of the Safety Evaluation Report as identified by the Nuclear Regulatory Commissions Instrumentation and Control Systems Branch. The information contained herein revises that provided to the Staff in a letter dated December 3, 1984 from J. E. Booker to H. R. Denton (RBG-19612).

During the River Bend Station technical specification review with the Staff, an additional clarification was provided for use of the term OPERABLE as it applies to a system, subsystem, train, component or device when its normal or emergency power source is inoperable. The interpretation provided to GSU for the Actions of Specifications 3.8.1.1 and 3.8.1.2 is that a system, subsystem, train, component or device is not to be determined inoperable solely because its normal or emergency power source is inoperable. This interpretation by the Staff is also consistent with an NRC Generic Letter dated April 10, 1980.

Based on the above information GSU provides the attached revised FSAR Table 7.5-12.

Sincerely,

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

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JEB/WJR/JEP/je

Attachment

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TABLE 7.5-12

Indication of Bypass/Inoperability
Due to Auxiliary/Support Systems

Automatic																									
ESF																									
System																									
Auxiliary Support Systems																									
	HPCS	LPCS	RHR	RCIC	EGF		EGS	E22	EJS	ENS	GTS	HVC		HVP		HVR		HVY	LSV	SFC	SWP	ADS	HVF	HVK	
					III	I & II						III	I & II	III	I & II	III	I & II								
SWP	B	B	B	B	-	-	C	C	-	-	-	-	B	-	-	C	C	-	C	C	-	-	-	C	
EGA	-	-	-	-	-	-	A	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EGF	-	-	-	-	-	-	B	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HVC	-	-	-	-	-	-	-	-	E	E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HVF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	E	-	-	-	-	
HVK	-	-	-	-	-	-	-	-	-	-	-	-	C	-	-	-	-	-	-	-	-	-	-	-	
HVP	-	-	-	-	E	E	B	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HVR	C	C	C	C	-	-	-	-	E	-	-	-	-	-	-	-	-	-	E	-	-	-	-	-	
HVY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	E	-	-	-	

Legend:

ADS - Automatic Depressurization
E22 - HPCS Diesel Generator (Div. III)
EGA - DG Air Start
EGF - DG Fuel Oil Transfer
EGS - Standby Diesel Generator (Div. I & II)
EJS - 480V ac Electrical Distribution
ENS - 4160V ac Electrical Distribution
GTS - Standby Gas Treatment

HPCS - High Pressure Core Spray
HVC - Control Building Air/Conditioning
HVF - Fuel Building Ventilation
HVK - Control Building Chilled Water
HVP - DG Building Ventilation
HVR - Reactor Building Ventilation
HVY - Yard Structures Ventilation
LPCS - Low Pressure Core Spray

LSV - Penetration Valve Leakage
Control (Compressor)
RCIC - Reactor Core Isolation Cooling
RHR - Residual Heat Removal
SFC - Spent Fuel Cooling
SWP - Service Water (Standby)

Notes:

A - Yes, bypass/inoperability of auxiliary/support systems is automatically indicated.

B - Yes, bypass/inoperability of auxiliary/support systems is automatically indicated, but future modifications will increase capabilities.

C - Yes, bypass/inoperability of auxiliary/support systems will be automatically indicated following future modifications.

*** The future modifications discussed in Notes B & C will be complete prior to startup following the first refueling outage.***

E - Inoperability of HVAC systems does not automatically render the supported system inoperable. Potential inoperability of the ESF systems is automatically indicated to the operator.