

MAY 12 1988

Yellow

System Energy Resources, Inc.
ATTN: Mr. O. D. Kingsley, Jr.
Vice President, Nuclear Operations
P. O. Box 23054
Jackson, MS 39205

Gentlemen:

SUBJECT: GENERIC LETTER 83-28 INSPECTION AT GRAND GULF NUCLEAR STATION

This letter is to inform you of our plans to conduct a special inspection of your actions as a result of Generic Letter 83-28, Required Actions Based on Generic Implication of Salem ATWS Events. The actions covered by this letter fall into the following four areas:

1. Post-Trip Review
2. Equipment Classification and Vendor Interface
3. Post-Maintenance Testing
4. Reactor Trip System Reliability

The inspection will be conducted at your Grand Gulf plant during the period of May 23-27, 1988, by a four-member team led by Mr. Al Ruff of this office.

During our inspection, we normally review procedures and documentation associated with the four areas listed above. It would be appreciated if information applicable to these areas be readily available for our inspector's use. For information not available at the site, we request that the team be notified upon their arrival so further arrangements can be made.

We have found it helpful if information (similar to enclosures) is provided which identifies applicable procedures, licensee contacts, and telephone numbers of those who are familiar with the licensees' effort in each of the categories listed in the Generic Letter.

Additionally, our team will observe selected portions of safety-related maintenance that may be scheduled or in progress during the period which they are at the site. The team will request to observe the performance of your maintenance or surveillances procedures for some components in the Reactor Trip System by knowledgeable maintenance personnel. Where this is not feasible, our team will ask for a "walk-through" demonstration.

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Your cooperation in making your records and staff available to support this inspection is appreciated.

Any questions you may have or coordination efforts you would like to clarify should be referred to T. Conlon of our office.

Sincerely,

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Alan R. Herdt, Chief
Engineering Branch
Division of Reactor Safety

Enclosures:

1. Sample Outline of Generic Letter
83-28 with Cognizant Personnel
and Applicable References
2. Sample of Other Documentation and
Points of Contact

cc w/encls:

T. H. Cloninger, Vice President, Nuclear
Engineering and Support
J. E. Cross, GGNS Site Director
C. R. Hutchinson, GGNS General Manager
J. G. Cesare, Director, Nuclear Licensing
R. T. Lally, Manager of Quality Assurance
Middle South Services, Inc.
R. B. McGehee, Esquire
Wise, Carter, Child, Steen and Caraway
N. S. Reynolds, Esquire
Bishop, Cook, Purcell & Reynolds
R. W. Jackson, Project Engineer

bcc w/encls:

NRC Resident Inspector
DRS, Technical Assistant
L. Kintner, NRR
Document Control Desk

RII

LEF
LFoster:gb
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05/11/88

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ENCLOSURE 1

SAMPLE OUTLINE OF GENERIC LETTER 83-28

WITH COGNIZANT PERSONNEL AND APPLICABLE REFERENCES

<u>GL 83-28</u> <u>ITEM/SUBJECT</u>	<u>REFERENCE</u>	<u>POINT OF CONTACT</u>
1.1 Post Trip Review	ADM-14	Supt Ops, Dave Christian, X-215 Supv SES, Doug Rickeard, X-288
1.2 Data and Info Capability	Response to GL 83-28	Supv SES, Doug Rickeard, X-288
2.1A EQPT Class (RTS)	ADM-73	Supv SES, Doug Rickeard, X-288
2.1B Vendor Interface	ADM-93 ADM-66 ADM-48	Supv Records, Ed DeWandel, X-217 Supv Records, Ed DeWandel, X-217 Lic Coord, Buster Bilyeu, X-451
2.2.1 EQPT Class (A11)	ADM-73 ADM-79 ADM-86 ADM-61.3	Supv, SES, Doug Rickeard, X-288 Supv Eng Plan, Mike Carson, X-500 Supt Maint, Wayne Kibler, X-214 Supv Maint Svce, Dick Mudd, X-447
2.2.2 Vendor Interface	ADM-93 DM-73	Supt Records, Ed DeWandel, X-217 Supt SES, Doug Rickaerd, X-288
3.1 Post Maint Testing	PC-DB-E/A1	Elect Eng, Joe DeMarco, X-557
3.2 Post Maint Testing	ADM-89 ADM-89.7 ADM-89.8 ADM-86	Elect Eng, Joe DeMarco, X-557 Elect Eng, Joe DeMarco, X-557 Elect Eng, Joe DeMarco, X-557 Supt Maint, Wayne Kibler, X-214
4.1 Rx Trip System Reliability	PT-27.1	Elect Eng, Joe DeMarco, X-557
4.2 Rx Trip System Reliability	PC-DB-E/A1 PT-8.2 & 8.2 PT-2.34	Elect Eng, Joe Demarco, X-557 Supt Tech Svcs, Mike Kansler, X-27 Supt Tech Svce, Mike Kansler, X-27
4.2.3&4 Life Cycle Testing	W OG Due to utilities by 10/18/84	Richmond, Bob Nichols, X-450
4.3 Auto Shunt Trip Mod Auto Shunt Trip Testing		Elect Eng, Joe DeMarco, X-557 Supt Projects, Gene Grecheck, X-204

ENCLOSURE 2

OTHER DOCUMENTATION AND POINTS OF CONTACT

<u>ITEM/SUBJECT</u>	<u>REFERENCE</u>	<u>POINT OF CONTACT</u>
FSAR	Chap 14 in Place	Lic Coord, Buster Bilyeu X-451
Tech Specs	In Place	Lic Coord, Buster Bilyeu, X-451
Engineering Specs		Supt SES, Doug Rickeard, X-288
Vendor Tech Manuals X-217		Supv Records, Ed DeWandel,
Design & Instln Drawings In Place		DC Eng, Don Padula, X-277
Procedures X-388	In Place (or Indices)	Admin Asst, John Costello,
Procurement Records X-447		Supv, Main Svcs, Dick Mudd,
Design Change for RTS Reliability	DC 83-26 "Timing Circuit Rx Trip Breakers" DC 84-06 & DC 84-07 "Auto Actuation Reactor Trip Breaker Shunt Trip"	DC Eng, Dick Coupe, X-285
Recent Work Orders X-500		Supv Eng Plan, Mike Carson,
QA Matters		Supv QC, Alan Price, X-254
EQPT Classification		Supv SES, Doug Rickeard, X-288
IRs, LERs		Supv SES, Doug Rickeard, X-288
Copy of Response	In Place	Lic Coord, Buster Bilyeu, X-451
PM Demonstration		Supt Maint, Wayne Kibler, X-214
Maint Schedules		Elect Eng, Joe DeMarco, X-557
QA Audit Schedules		Supv QC, Alan Price, X-254
Off-Site Contact 81-4045		Richmond, Dave Speidell, Richmond, Bob Nicholls, X-410