



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

April 5, 1993

Docket Nos. 50-269, 50-270  
and 50-287

Mr. J. W. Hampton  
Vice President, Oconee Site  
Duke Power Company  
P. O. Box 1439  
Seneca, South Carolina 29679

Dear Mr. Hampton:

SUBJECT: EVALUATION OF OCONEE, UNITS 1, 2, AND 3, 120-DAY RESPONSE TO  
SUPPLEMENT NO. 1 TO GENERIC LETTER 87-02 (TAC NOS. M69464, M69465,  
AND M69466)

Generic Letter (GL) 87-02, Supplement No. 1, required that all addressees provide, within 120 days of the issue date of the supplement, either a commitment to use both the Seismic Qualification Utility Group (SQUG) commitments and the implementation guidance described in the Generic Implementation Procedure, Revision 2 (GIP-2), as corrected on February 14, 1992, and as supplemented by the staff's Supplemental Safety Evaluation Report No. 2 (SSER No. 2) on GIP-2, or else provide an alternative method for responding to GL 87-02. The supplement also required that those addressees committing to implement GIP-2 provide an implementation schedule, and provide the detailed information as to what procedures and criteria were used to generate the in-structure response spectra to be used for USI A-46.

Enclosure 1 provides the NRC staff's evaluation of your response to GL 87-02, Supplement No. 1, for the Oconee Nuclear Station, Units 1, 2, and 3. The response was submitted to the staff by a letter dated September 21, 1992. After the initial staff review of this response, the staff determined that additional information was needed to complete the review. This information was provided in letters dated January 15 and March 3, 1993.

The NRC staff's review of your submittals has determined that you have committed to the entire GIP-2 including both the SQUG commitments and the implementation guidance. Your procedure regarding in-structure response spectra is adequate and acceptable. However, the in-structure response spectra described in the submittals should be treated as "median-centered" rather than "conservative, design." The implementation schedule is within

9304090116 930405  
PDR ADOCK 05000269  
P PDR

NRC FILE CENTER COPY

*Deal*

*[Handwritten signature]*

Mr. J. W. Hampton

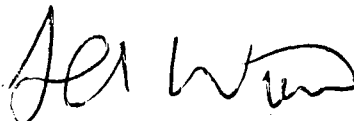
- 2 -

April 5, 1993

the 3-year response period requested by the staff, and is acceptable. Therefore, the NRC finds your response to GL 87-02 acceptable. This completes NRC staff action on TAC Nos. M69464, M69465, and M69466.

If you have questions regarding this matter, contact me at (301) 504-1495.

Sincerely,



L. A. Wiens, Project Manager  
Project Directorate II-3  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Enclosure:  
Safety Evaluation

cc w/enclosure:  
See next page

Mr. J. W. Hampton

- 2 -

April 5, 1993

the 3-year response period requested by the staff, and is acceptable. Therefore, the NRC finds your response to GL 87-02 acceptable. This completes NRC staff action on TAC Nos. M69464, M69465, and M69466.

If you have questions regarding this matter, contact me at (301) 504-1495.

Sincerely,

/s/

L. A. Wiens, Project Manager  
Project Directorate II-3  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Enclosure:  
Safety Evaluation

cc w/enclosure:  
See next page

**DISTRIBUTION**

Docket File	L.Wiens
NRC/Local PDRs	L.Berry
S.Varga	OGC, 15B18
G.Lainas	D.Matthews
ACRS (10), P-135	E.Merschhoff, RII
J.Norberg, 7E23	G.Bagchi, 7H15
M. McBrearty, 7E23	Y. Kim, 7H15

**\*SEE PREVIOUS CONCURRENCES**

OFFICE	PDII-3/LAB	PDII-3/PM	EMEB*	ECGB*	PDII/D
NAME	L.BERRY	L.WIENS	J.NORBERG	G.BAGCHI	D.MATTHEWS
DATE	4/5/93	4/5/93	4/5/93	4/2/93	4/5/93

OFFICIAL RECORD COPY  
FILE NAME: G:\OCONEE\ONSSQG

Mr. J. W. Hampton  
Duke Power Company

Oconee Nuclear Station

cc:

Mr. A. V. Carr, Esquire  
Duke Power Company  
422 South Church Street  
Charlotte, North Carolina 28242-0001

Mr. M. E. Patrick  
Compliance  
Duke Power Company  
Oconee Nuclear Site  
P. O. Box 1439  
Seneca, South Carolina 29679

J. Michael McGarry, III, Esquire  
Winston and Strawn  
1400 L Street, NW.  
Washington, DC 20005

Mr. Alan R. Herdt, Chief  
Project Branch #3  
U. S. Nuclear Regulatory Commission  
101 Marietta Street, NW. Suite 2900  
Atlanta, Georgia 30323

Mr. Robert B. Borsum  
Babcock & Wilcox  
Nuclear Power Division  
Suite 525  
1700 Rockville Pike  
Rockville, Maryland 20852

Ms. Karen E. Long  
Assistant Attorney General  
North Carolina Department of  
Justice  
P. O. Box 629  
Raleigh, North Carolina 27602

Manager, LIS  
NUS Corporation  
2650 McCormick Drive, 3rd Floor  
Clearwater, Florida 34619-1035

Mr. G. A. Copp  
Licensing - EC050  
Duke Power Company  
P. O. Box 1006  
Charlotte, North Carolina 28201-1006

Senior Resident Inspector  
U. S. Nuclear Regulatory Commission  
Route 2, Box 610  
Seneca, South Carolina 29678

Regional Administrator, Region II  
U. S. Nuclear Regulatory Commission  
101 Marietta Street, NW. Suite 2900  
Atlanta, Georgia 30323

Mr. Heyward G. Shealy, Chief  
Bureau of Radiological Health  
South Carolina Department of Health  
and Environmental Control  
2600 Bull Street  
Columbia, South Carolina 29201

Office of Intergovernmental Relations  
116 West Jones Street  
Raleigh, North Carolina 27603

County Supervisor of Oconee County  
Walhalla, South Carolina 29621