DMB016

JUN 1 2 1984

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

Mr. H. B. Tucker Vice President - Steam Production Duke Power Company P. O. Box 33189 422 South Church Street Charlotte, North Carolina 28242

Dear Mr. Tucker:

DISTRIBUTION
Docket File
NRC PDR

L PDR ORB#4 Rdg DEisenhut OELD CMiles LHarmon ACRS-10

TBarnhart-12 EJordan JNGrace WJones DBrinkman RDiggs HNicalaras RIngram Gray File

We have reviewed your December 28, 1982 letter which responded to the Commission's Generic Letter 82-16. You stated in your letter that several of the requirements included in GL 82-16 have already been incorporated into the TS, several other items are under review and appropriate changes to the TSs will be provided upon completion of the review, and the remaining items have been reviewed and you have determined that TS changes for those are unnecessary.

Based on our review and our consultant's report, we have determined that you conform with the criteria of GL 82-16 with the exception of three items:

1) shift manning overtime limits, 2) reporting of SV and RV failures and challenges, and 3) thermal and mechanical report. For items 1 and 2, we request that you propose appropriate changes to the TS within 30 days of receipt of this letter. Item 3 is under review by the staff as part of the TMI Action Plan Items. We will inform you if any changes to the TS are required as a result of this review.

Sincerely,

"ORIGINAL SIGNED BY:"

George W. Rivenbark, Acting Chief Operating Reactors Branch #4 Division of Licensing

Enclosure: Safety Evaluation

cc w/enclosure: See next page

ORB#4:DL HNicolaras;cf 6/ 1/84 ORB##:DL GRivenbark 6/1/84

8406210549 840612 PDR ADDCK 05000269 PDR Duke Power Company

cc w/enclosure(s):

Mr. William L. Porter
Duke Power Company
P. O. Box 33189
422 South Church Street
Charlotte, North Carolina 28242

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

Honorable James M. Phinney County Supervisor of Oconee County Walhalla, South Carolina 29621

Mr. James P. O'Reilly, Regional Administrator U. S. Nuclear Regulatory Commission, Region II 101 Marietta Street, NW, Suite 2900 Atlanta, Georgia 30323

Regional Radiation Representative EPA Region IV 345 Courtland Street, N.E. Atlanta, Georgia 30308

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

Mr. Robert B. Borsum
Babcock & Wilcox
Nuclear Power Generation Division
Suite 220, 7910 Woodmont Avenue
Bethesda, Maryland 20814

Manager, LIS NUS Corporation 2536 Countryside Boulevard Clearwater, Florida 33515

J. Michael McGarry, III, Esq. Bishop, Liberman, Cook, Purcell & Reynolds 1200 17th Street, N.W. Washington, D. C. 20036

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



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

ON CONFORMANCE TO NRC GENERIC LETTER 82-16

DUKE POWER COMPANY

OCONEE NUCLEAR STATION, UNITS NOS. 1, 2,AND 3

DOCKETS NOS. 50-269, 50-270 AND 50-287

1.0 Introduction

On September 20, 1982, the Commission issued Generic Letter 82-16 to all pressurized power reactor licensees. GL 82-16 identified a number of items that were required by NUREG-0737, "Clarification of TMI Action Plan Requirements" to be implemented into the licensee's Technical Specifications (TS). Each licensee was requested to review his facility's TS, in accordance with GL 82-16.

Duke Power Company (the licensee) responded to GL 82-16 by letter dated December 28, 1982. The letter stated that several of the requirements included in Generic Letter 82-16 have already been incorporated into the TS, several other items are under review and appropriate changes to the TS will be provided upor completion of the review, and the remaining items have been reviewed and the licensee has determined that TS changes for those are unnecessary.

2.0 Evaluation and Conclusion

The licensee's December 28, 1982 submittal has been reviewed by our consultant, EG&G of Idaho. The results of their review is documented in the attached Technical Evaluation Report (TER) No. EGG-EA-6435.

We have reviewed the consultant's TER and agree with the conclusions. The licensee conforms to those items addressed in GL 82-16, except for the following four items: 1) radiation signal for purge valves (II.E.4.2.7), 2) B&W Thermal Mechanical Report (II.K.2.13), 3) reporting SV and RV f ilures and challenges, and 4) shift manning overtime limits (II.A.1.3.1). Each of these items is discussed below:

Item 1: On February 9, 1983. the licensee proposed changes to the TS, part of which states that the containment purge release will be terminated automatically and an alarm provided upon high noble gas activity (Table 3.5.5-2). The surveillance requirements are also addressed for the Noble Gas Activity Monitor which activates the purge valves. Since the Commission approved this amendment request, on January 16, 1984, no further licensing action is required for this item.

Item 2: This item is presently under active review as part of the TMI Action Plan Items and further licensing action will be handled under that issue.

Item 3 and 4: The licensee's response to these items states that they do not consider it necessary to be included in the TS. As discussed in the TER, we have reviewed the licensee's justification for not including any changes to the TS and we have concluded that these issues do not meet the GL 82-16 criteria. Therefore, the licensee must propose changes to the TS, within 30 days, in accordance with GL 82-16.

Principal Contributors: D. Price, D. Beahm

Dated: June 12, 1984