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 DENTON,H.R. Office of Nuclear Reactor Regulation, Director
 STOLZ Operating Reactors Branch 4

SUBJECT: Responds to NUREG-0737, Item II.d.3.30, "Small Break LOCA Methods," Util 821101 submittal of BAW-10154P & BAW-10092P, Revision 3, satisfy requirements. All requirements adequately addressed.

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November 5, 1982

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Attention: Mr. John F. Stolz, Chief
Operating Reactors Branch No. 4

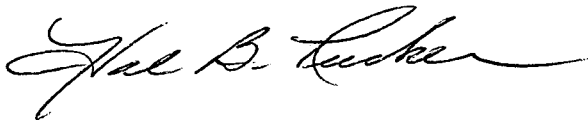
Subject: Oconee Nuclear Station
Docket Nos. 50-269, -270, -287

Dear Sir:

In response to NUREG-0737, Action Plan Item II.K.3.30, Duke hereby docketed by reference two documents submitted by letter dated November 1, 1982, from J. H. Taylor (Babcock and Wilcox) to J. S. Berggren (NRC). The first document, entitled "B&W's Small Break LOCA ECCS Evaluation Model", BAW-10154P, November 1982, addresses the items previously described by Duke letters dated November 14, 1980 and January 30, 1981 which identified several areas of the existing small break LOCA model which would be investigated. Throughout this investigation, several meetings were held between the NRC Staff and the B&W Owners Group to provide periodic status of the efforts and to provide advance copies of B&W documents as specific tasks were completed. The principle purpose of these meetings was to maintain the Staff awareness of the status of this program so as to facilitate approval following submittal of the final document. The second document is entitled "CRAFT-2 Fortran Program for Digital Simulation of Multi-node Reactor Plant during Loss of Coolant", BAW-10092P, Revision 3, November 1982.

With this submittal, Duke considers that all the requirements of Action Plan Item II.K.3.30 have been adequately addressed. My letters of August 25 and September 16, 1982 have previously presented Duke's position regarding integral system testing.

Very truly yours,



Hal B. Tucker

RLG/php

cc: Mr. James P. O'Reilly, Regional Administrator
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

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PDR ADOCK 05000269
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Mr. Harold R. Denton, Director
November 5, 1982
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cc: Mr. W. T. Orders
NRC Resident Inspector
Oconee Nuclear Station

Mr. Philip C. Wagner
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555