

AUGUST 31 1981

Docket Nos. 50-321
and 50-366

Mr. J. T. Beckham, Jr. (16/333)
Vice President - Engineering
Georgia Power Company
P. O. Box 4545
Atlanta, Georgia 30302



RE: HATCH UNIT NOS. 1 AND 2

Dear Mr. Beckham:

Item II.K.3.22 of the YMI Action Plan (NUREG-0737) required the automatic switchover of Reactor Core Isolation Cooling (RCIC) System suction to the suppression pool when condensate storage tank level is low. As an interim measure until automatic switchover modifications are accomplished licensees should verify that clear and cogent procedures exist for manual switchover.

Enclosed is an evaluation of the interim measures taken at your facility. This evaluation concludes that the manual switchover procedures have been reviewed and found acceptable.

Based upon the above, Item II.K.3.22a has been satisfactorily completed for your facility. Item II.K.3.22b, actual plant modifications, remains unresolved and will be the subject of future correspondence.

Sincerely,

*ORIGINAL SIGNED BY
JOHN F. STOLZ*

John Stolz, Chief
Operating Reactors Branch #4
Division of Licensing

Enclosure:
As stated

cc w/enclosure
See next page

Distribution:

Docket File
NRC PDR
Local PDR
ORB#4 Reading
D. Eisenhut

NSIC
TERA
GRAY (2)
ACRS (10)
J. Olshinski
J. Heltemes, AEOD
J. Stolz
R. Ingram
M. Fairtile
OI&E(3)

D. Verrelli
R. Emch
P. Polk
E. Jordan
JELD

OFFICE	ORB#2	ORB#4	ORB#4	ORB#4		
SURNAME	PPolk	RIngram	MFairtile	JStolz		
	8/27/81	8/27/81	8/28/81	8/28/81		
			MBF	28		

8109080081 810831
PDR ADOCK 05000321
P PDR

OFFICIAL RECORD COPY

Hatch 1/2
Georgia Power Company

50-321,366

cc w/enclosure(s):

G. F. Trowbridge, Esq.
Sharr, Pittman, Potts and Trowbridge
1800 M Street, N.W.
Washington, D. C. 20036

Ruble A. Thomas
Vice President
P. O. Box 2625
Southern Services, Inc.
Birmingham, Alabama 35202

Ozen Batum
P. O. Box 2625
Southern Services, Inc.
Birmingham, Alabama 35202

Charles H. Badger
Office of Planning and Budget
Room 610
270 Washington Street, S.W.
Atlanta, Georgia 30334

Chairman
Appling County Commissioners
County Courthouse
Baxley, Georgia 31513

Mr. L. T. Gucwa
Georgia Power Company
Engineering Department
P. O. Box 4545
Atlanta, Georgia 30302

Mr. Max Manry
Georgia Power Company
Edwin I. Hatch Plant
P. O. Box 442
Baxley, Georgia 31513

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

Appling County Public Library
301 City Hall Drive
Baxley, Georgia 31513

Mr. R. F. Rodgers
U.S. Nuclear Regulatory Commission
Route 1, P. O. Box 279
Baxley, Georgia 31513

TITLE: IE REVIEW AND EVALUATION OF LICENSEE CONFORMANCE WITH TMI ACTION
PLAN REQUIREMENTS

ACTION PLAN ITEM NO: II.K.3.22
AUTOMATIC SWITCHOVER OF REACTOR CORE ISOLATION COOLING SYSTEM SUCTION

U. S. NUCLEAR REGULATORY COMMISSION
OFFICE OF INSPECTION AND ENFORCEMENT

UTILITY: GPC

FACILITY: Hatch

UNIT NOS: 1, and 2

DOCKET NOS: 50-321 and 50-366

Signature: *R. C. Lewis*, Acting Director, Division of
Resident and Project Inspection, RII

Date: JUN 12 1981

PARENT REGION CONTACT: F. Jape

II.K.3.22 AUTOMATIC SWITCHOVER OF REACTOR CORE ISOLATION COOLING WATER SYSTEM SUCTION--VERIFY PROCEDURES AND MODIFY DESIGN

Position

The reactor core isolation cooling (RCIC) system takes suction from the condensate storage tank with manual switchover to the suppression pool when the condensate storage tank level is low. This switchover should be made automatically. Until the automatic switchover is implemented, licensee should verify that clear and cogent procedures exist for the manual switchover of the RCIC system suction from the condensate storage tank to the suppression pool.

Discussion and Conclusion

In the Georgia Power Company, Hatch Nuclear Plant response to NUREG 0737 items dated December 15, 1980, the licensee stated that procedures for manual switching of the RCIC suction were implemented. The licensee further stated that they intended to meet the automatic switchover requirements as stated.

Georgia Power Company currently has adequate procedures in effect for manual RCIC switchover to the suppression pool on low condensate storage tank level as described in Hatch Nuclear Plant Procedure, HNP-1/2-2048, HPCI and RCIC Suction Source. The licensee commits to meeting the automatic switching requirements as described in NUREG 0737. We conclude that their response to this item is acceptable. The Office of Inspection and Enforcement will review the implementation of the design changes and associated procedural modifications when they are completed.