

Docket Nos.: 50-369
and 50-370

July 22, 1985

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~~Docket Nos.:~~ 50-369/370

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Mr. H. B. Tucker, Vice President
Nuclear Production Department
Duke Power Company
422 South Church Street
Charlotte, North Carolina 28242

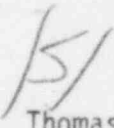
Dear Mr. Tucker:

SUBJECT: OPERATION WITHOUT UHI (MCGUIRE NUCLEAR STATION, UNITS 1 AND 2)

Your letter dated May 9, 1985, contained a proposed amendment to the Technical Specifications for the McGuire Nuclear Station that would allow operation up to full power with the Upper Head Injection Accumulator System (UHI) either installed or removed. In support of your request and in conformance with the requirements of 10 CFR 50.91, you provided the results of your analysis of significant hazards consideration.

Based on our evaluation of your significant hazards consideration, we do not agree that the proposed amendment would not create the possibility of a new or different type of accident from any accident previously evaluated. Indeed our evaluation of the McGuire FSAR accident analysis was exclusively based on the availability of UHI during the accident. Our subsequent evaluations for previous Amendments 37 (Unit 1) and 18 (Unit 2) which authorized operation of the units at up to 46% rated thermal power with UHI inoperable applied only to core loadings of standard Westinghouse 17 x 17 fuel assemblies. Your proposal to allow operation of McGuire with its optimized Westinghouse fuel assembly loadings without the UHI at power levels in excess of 46% introduces an accident scenario not previously evaluated. We conclude that the proposed amendment does involve a significant hazards consideration. We are, therefore, issuing a notice (copy attached) of opportunity for prior hearing.

Sincerely,


Thomas M. Novak, Assistant Director
for Licensing
Division of Licensing

Enclosure:
As stated

cc: See next page

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Mr. H. B. Tucker
Duke Power Company

McGuire Nuclear Station

cc:

Mr. A. Carr
Duke Power Company
P. O. Box 33189
422 South Church Street
Charlotte, North Carolina 28242

Dr. John M. Barry
Department of Environmental Health
Mecklenburg County
1200 Blythe Boulevard
Charlotte, North Carolina 28203

Mr. F. J. Twogood
Power Systems Division
Westinghouse Electric Corp.
P. O. Box 355
Pittsburgh, Pennsylvania 15230

County Manager of Mecklenburg County
720 East Fourth Street
Charlotte, North Carolina 28202

Mr. Robert Gill
Duke Power Company
Nuclear Production Department
P. O. Box 33189
Charlotte, North Carolina 28242

Chairman, North Carolina Utilities
Commission
Dobbs Building
430 North Salisbury Street
Raleigh, North Carolina 27602

J. Michael McGarry, III, Esq.
Bishop, Liberman, Cook, Purcell -
and Reynolds
1200 Seventeenth Street, N.W.
Washington, D. C. 20036

Mr. Dayne H. Brown, Chief
Radiation Protection Branch
Division of Facility Services
Department of Human Resources
P.O. Box 12200
Raleigh, North Carolina 27605

Mr. Wm. Orders
Senior Resident Inspector
c/o U.S. Nuclear Regulatory Commission
Route 4, Box 529
Huntersville, North Carolina 28078

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

R. S. Howard
Operating Plants Projects
Regional Manager
Westinghouse Electric Corporation - R&D 701
P. O. Box 2728
Pittsburgh, Pennsylvania 15230