

DUKE POWER COMPANY

POWER BUILDING

422 SOUTH CHURCH STREET, CHARLOTTE, N. C. 28242

WILLIAM O. PARKER, JR.
VICE PRESIDENT
STEAM PRODUCTION

April 13, 1982

TELEPHONE AREA 704
373-4083

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

Attention: Ms. E. G. Adensam, Chief
Licensing Branch No. 4

Re: McGuire Nuclear Station
Docket Nos. 50-369
NRC Generic Letter 82-05

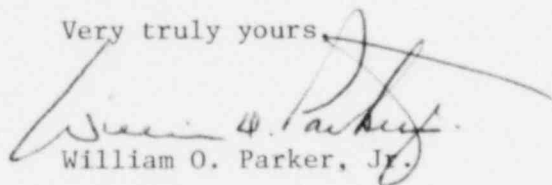


Dear Mr. Denton:

Attached is Duke Power Company's response for McGuire Nuclear Station to NRC Generic Letter 82-05 transmitted by Mr. Darrel G. Eisenhut's letter of March 17, 1982.

Please advise if there are any questions regarding this response.

Very truly yours,


William O. Parker, Jr.

GAC/jfw
Attachment

cc: Mr. P. R. Bemis
Senior Resident Inspector
McGuire Nuclear Station

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

BOZ/SI/1

McGuire Nuclear Station
Response to Generic Letter 82-05

<u>Item</u>	<u>Requirement</u>	<u>Date Completed</u>
I.A.3.1	Include simulator exams in licensing examinations	Prior to March 1979 - Has always been a Duke requirement.
II.B.2	Modify facility to provide access to vital areas under accident conditions	January, 1981
II.B.3	Install post accident sampling capability	December, 1981
II.B.4	Complete training for mitigating core damage	June, 1981
II.E.1.2	Modify auxiliary feedwater instrumentation to safety grade	February, 1981
II.E.4.2	Part 5 - Lower containment pressure setpoint to level compatible with normal operation	No change made. Existing setpoint acceptable.
	Part 7 - Isolate purge and vent valves on radiation signal	Prior to March 1979. Function is part of plant design.
II.F.1	(1) Install noble gas effluent monitors	May, 1981
	(2) Provide effluent monitoring of iodine	May, 1981
	(3) Install extended range containment radiation monitors	May, 1981
	(4) Install extended range containment pressure indication	February, 1981
	(5) Provide indication of containment water level	January, 1981 (Upgrade of existing system completed)
	(6) Install continuous indication of H ₂ concentration in containment	May, 1981