



H. B. Barron  
Vice President

Duke Energy Corporation  
McGuire Nuclear Station  
12700 Hagers Ferry Road  
Huntersville, NC 28078-9340  
(704) 875-4800 OFFICE  
(704) 875-4809 FAX

August 7, 2000

U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

ATTENTION: Document Control Desk

SUBJECT: Duke Energy Corporation  
McGuire Nuclear Station Units 1 and 2  
Docket Nos. 50-369 and 50-370  
Independent Spent Fuel Storage Installation (ISFSI)

Pursuant to 10 CFR 72.212(b)(1)(i), Duke hereby notifies the Nuclear Regulatory Commission of Duke's intent to store spent nuclear fuel under a general license as stipulated in 10 CFR 72.210. Duke plans to use the TN-32A Dry Storage Cask System which was issued Certificate of Compliance No. 1021, effective April 19, 2000, by the NRC pursuant to 10 CFR 72.238. The Reactor License Nos., as requested by 10 CFR 72.212(b)(1)(i), are NPF-9 and NPF-17 for Unit 1 and Unit 2, respectively. The ISFSI is expected to become operational in the first quarter of 2001.

Pursuant to 10 CFR 50.91, a copy of this correspondence will be forwarded to the appropriate North Carolina State Officials.

Please direct questions on this matter to Norman T. Simms at (704) 875-4685.

Very truly yours,

H.B. Barron, Vice President  
McGuire Nuclear Station

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XC:

L.A. Reyes  
Regional Administrator, Region II  
U.S. Nuclear Regulatory Commission  
Atlanta Federal Center  
61 Forsyth Street, SW, Suite 23T85  
Atlanta, GA. 30303 - 3415

W.F. Kane  
Director, Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
Two White Flint North, Mail Stop T-8A23  
Washington, DC 20555-0001

S.M. Shaeffer  
NRC Senior Resident Inspector  
McGuire Nuclear Station

F. Rinaldi  
NRC Senior Project Manager  
Office of U.S. Nuclear Reactor Regulation  
One White Flint North, Mail Stop O-8H12  
Washington, DC 20555-0001

R.M. Fry, Director  
Division of Radiation Protection  
State of North Carolina  
3825 Barrett Drive  
Raleigh, N.C. 27609-7221

bxc:

M.T. Cash (MG01RC)  
K.L. Crane (MG01RC)  
T.C. Geer (MG05EE)  
G.D. Gilbert (CN01RC)  
N.T. Simms (MG01RC)  
K.P. Waldrop (EC08F)  
W.N. Osburn (MG01E)

ELL (EC050)  
MNS Regulatory Compliance File  
McGuire Master File 1.3.2.11