

Thomas J. Martin
Vice President
Engineering and Construction

Public Service Electric and Gas Company 80 Park Plaza Newark, N.J. 07101 201/430-8316

August 8, 1984

Dr. Thomas E. Murley, Administrator
U.S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region I
631 Park Avenue
King of Prussia, Pennsylvania 19406

Dear Mr. Murley:

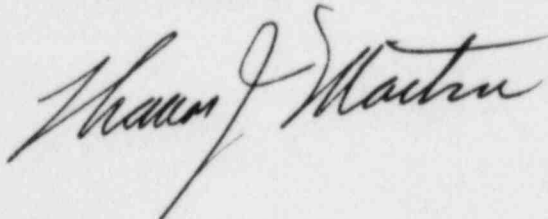
NRC IE BULLETIN 84-02 DATED MARCH 12, 1984
"FAILURES OF GENERAL ELECTRIC TYPE HFA RELAYS
IN USE IN CLASS IE SAFETY SYSTEMS"
HOPE CREEK GENERATING STATION

The concern of this Bulletin is General Electric Type HFA relay failures. General Electric's recommended corrective action is to replace the magnetic coil assembly or entire relay with Century series "Tefzel" coil spools.

A complete review of the potential impact of this Bulletin on all safety related purchase orders for Hope Creek Generating Station was made. In all cases, Century series relays were used or magnetic coil assemblies were replaced with those having "Tefzel" coil spools, except for four (4) relays. Coil replacement for these four relays was completed. It will be documented by General Electric on Field Disposition Instruction (FDI) # WTFF by October 1, 1984.

Should any further information be desired, we would be pleased to discuss it with you.

Very truly yours,



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Dr. Thomas E. Murley

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C U.S. Nuclear Regulatory Commission
Office of Inspection & Enforcement
Division of Reactor Construction Inspection
Washington, D.C. 20555

U.S. Nuclear Regulatory Commission
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Washington, D.C. 20555

NRC Resident Inspector - Hope Creek
P.O. Box 241
Hancocks Bridge, New Jersey 08038

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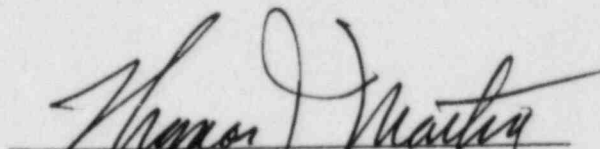
STATE OF NEW JERSEY)
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COUNTY OF ESSEX)

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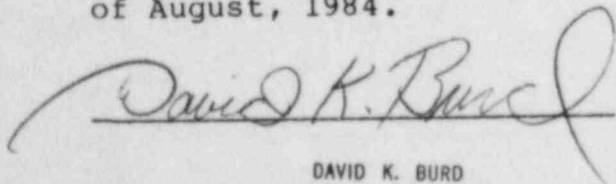
THOMAS J. MARTIN, of full age, being duly sworn upon his oath deposes and says:

1. I am the Vice President - Engineering and Construction for Public Service Electric and Gas Company.

2. I have read the attached response to NRC IE Bulletin 84-02, and the facts stated herein are true and correct to the best of my knowledge, information, and belief.


Thomas J. Martin

Sworn to and subscribed to
before me this 8th day
of August, 1984.



DAVID K. BURD
NOTARY PUBLIC OF NEW JERSEY
My Comm. Expires 10-23-85

NPD:dh

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