

May 19, 1994

Docket Nos. 50-250  
and 50-251

Mr. J. H. Goldberg  
President - Nuclear Division  
Florida Power and Light Company  
Post Office Box 14000  
Juno Beach, Florida 33408-0420

Dear Mr. Goldberg:

SUBJECT: TURKEY POINT UNITS 3 AND 4 - RELIEF REQUEST CONCERNING VIBRATION  
MEASURING INSTRUMENTATION (TAC NOS. M88761 AND M88721)

By letter dated January 12, 1994, you requested relief from use of a vibration-measuring device with a frequency response range of from one-third minimum pump shaft rotational speed to at least 1000 Hz for testing of the intake cooling water pumps, and proposed the use of an alternative vibration-measuring device.

We conclude that the alternative proposed will provide reasonable assurance of the operational readiness for the applicable pumps to perform their safety-related functions. The alternative, pursuant to 10 CFR 50.55a (a)(3)(ii), is authorized by law and will not endanger life or property, or the common defense and security, and is otherwise in the public interest.

Use of the proposed vibration-measuring device is acceptable, and relief is hereby granted. Our Safety Evaluation is enclosed.

Sincerely;

(Original Signed By)

Herbert N. Berkow, Director  
Project Directorate II-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Enclosure:  
As Stated

cc w/enclosure:  
See next page

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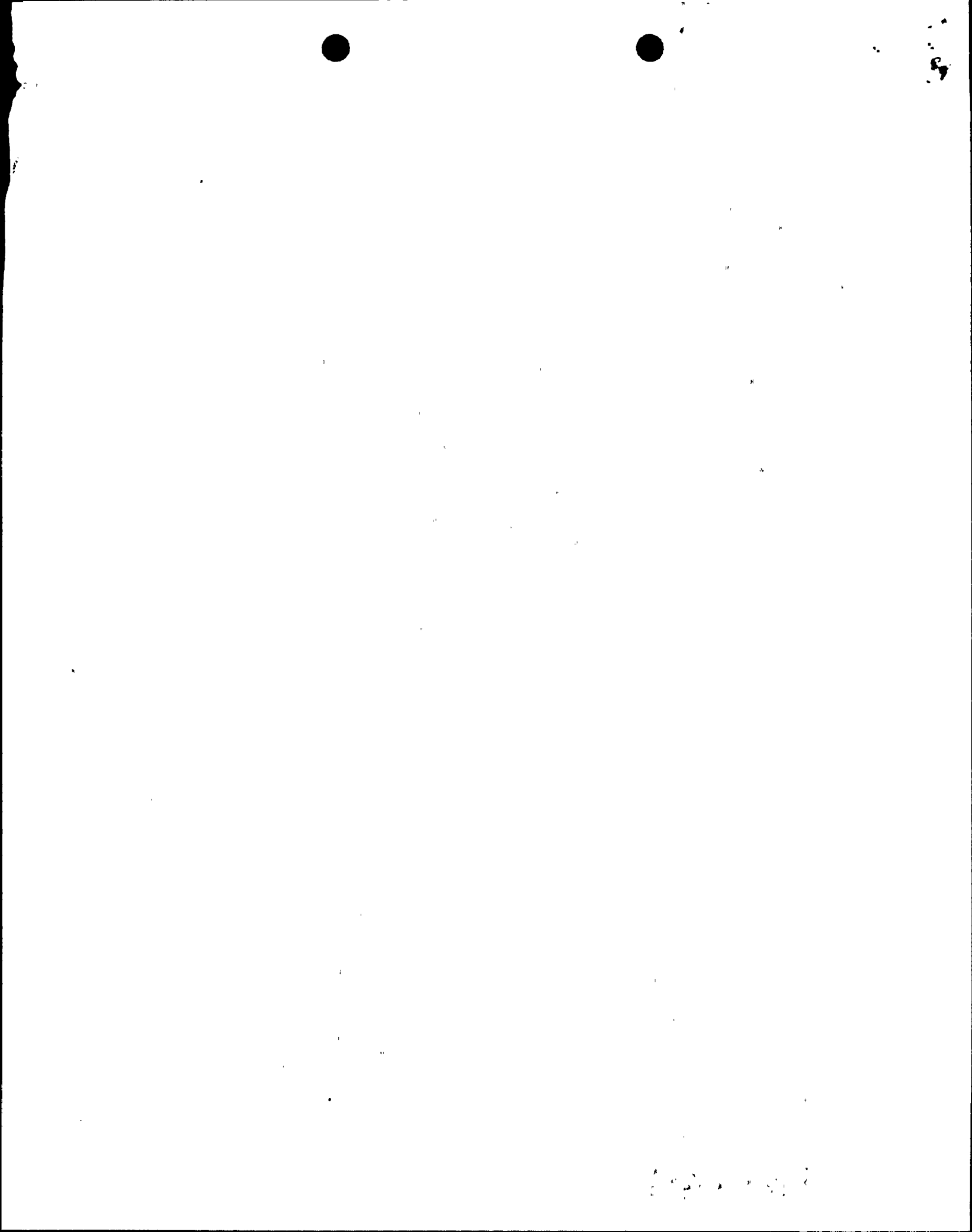
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DATE	05/19/94	05/19/94	05/19/94	05/16/94	5/6/94

\* see previous concurrence

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

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Sincerely,

A handwritten signature in dark ink, appearing to read "Herbert N. Berkow".

Herbert N. Berkow, Director  
Project Directorate II-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Enclosure:  
As Stated

cc w/enclosure:  
See next page

Mr. J. H. Goldberg  
Florida Power and Light Company

Turkey Point Plant

cc:  
Harold F. Reis, Esquire  
Newman and Holtzinger, P.C.  
1615 L Street, N.W.  
Washington, DC 20036

Mr. Joe Myers, Director  
Division of Emergency Preparedness  
Department of Community Affairs  
2740 Centerview Drive  
Tallahassee, Florida 32399-2100

Jack Shreve, Public Counsel  
Office of the Public Counsel  
c/o The Florida Legislature  
111 West Madison Avenue, Room 812  
Tallahassee, Florida 32399-1400

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

John T. Butler, Esquire  
Steel, Hector and Davis  
4000 Southeast Financial Center  
Miami, Florida 33131-2398

Attorney General  
Department of Legal Affairs  
The Capitol  
Tallahassee, Florida 32304

Mr. Thomas F. Plunkett, Site  
Vice President  
Turkey Point Nuclear Plant  
Florida Power and Light Company  
P.O. Box 029100  
Miami, Florida 33102

Plant Manager  
Turkey Point Nuclear Plant  
Florida Power and Light Company  
P.O. Box 029100  
Miami, Florida 33102

Joaquin Avino  
County Manager of Metropolitan  
Dade County  
111 NW 1st Street, 29th Floor  
Miami, Florida 33128

Mr. H. N. Paduano, Manager  
Licensing & Special Projects  
Florida Power and Light Company  
P.O. Box 14000  
Juno Beach, Florida 33408-0420

Senior Resident Inspector  
Turkey Point Nuclear Generating  
Station  
U.S. Nuclear Regulatory Commission  
P.O. Box 1448  
Homestead, Florida 33090

Mr. Edward J. Weinkam  
Licensing Manager  
Turkey Point Nuclear Plant  
P.O. Box 4332  
Princeton, Florida 33032-4332

Mr. Bill Passetti  
Office of Radiation Control  
Department of Health and  
Rehabilitative Services  
1317 Winewood Blvd.  
Tallahassee, Florida 32399-0700

