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July 6, 1981
L-81-278

Mr. James P. O'Reilly, Director, Region II
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

Re: RII:JPO
50-250
IE Bulletin 81-01



Florida Power & Light has completed testing Turkey Point Unit 3 mechanical snubbers which are on safety related systems. The information requested by Bulletin 81-01 concerning this testing is attached.

Very truly yours,

Robert E. Uhrig
Vice President
Advanced Systems & Technology

REU/PLP/ras

cc: Harold F. Reis, Esquire
Director, Office of Inspection and Enforcement

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ATTACHMENT

RE: TURKEY POINT UNIT 3
DOCKET NO. 50-250
IE BULLETIN 81-01

RESULTS OF SNUBBER INSPECTION

1. Description of the visual examinations and tests performed.

The inspector visually inspected the linkage assembly. To determine operability he (1) removes the lockwire from the mounting bolts, (2) supports the weight of snubber and removes the mounting bolt that connects the snubber to the transition tube, (3) exercises the snubber fully in both directions, checking for smoothness of operation over entire travel, (4) and then reconnects the snubber to the transition tube by installing bolts and lockwiring.

2. Number of snubbers examined and tested.

A total of 64 safety related snubbers were examined and tested. These were all manufactured by Pacific Scientific, and consisted of 20 PSA-3's, 39 PSA-10's and 5 PSA-35's.

3. Number of failures identified.

Snubber #1 was a PSA-3 with serial Number 110. The snubber was frozen but had limited movement. The cause of the failure was two broken anchor bolts. The snubber was replaced and the broken support was repaired. The two 3/4" anchor bolts that broke were replaced by four 3/4" anchor bolts. This snubber was found on the charging line and the support was probably broken before the charging system accumulators were installed. The accumulators have greatly reduced the vibration and loads on the charging system supports and should prevent any future failure of this snubber and its repaired support.

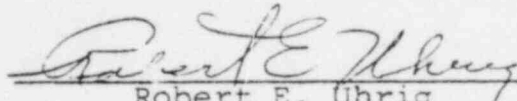
Snubbers #77 & #78 were PSA-10's with serial numbers 3925 and 3939 respectively. They were both frozen with no movement due to an overload condition. Both of the snubbers were replaced with new PSA-10 snubbers as an iterim fix. They will be replaced with PSA-35 snubbers during the present outage. Both snubbers were found on the main steam line and both were locked in the hot position and will therefore have no effect on the safety of the plant.

STATE OF FLORIDA)
) SS
COUNTY OF DADE)

Robert E. Uhrig, being first duly sworn, deposes and says:

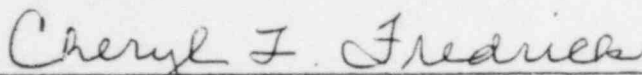
That he is a Vice President of Florida Power & Light Company,
the Applicant herein:

That he has executed the foregoing document; that the statements
made in this said document are true and correct to the best of
his knowledge, information and belief, and that he is authorized
to execute the document on behalf of said Applicant.


Robert E. Uhrig

Subscribed and sworn to before me

this 6th day of July, 1981


NOTARY PUBLIC, in and for the County of Dade,
State of Florida

My commission expires: Notary Public, State of Florida at Large
My Commission Expires October 30, 1983
Bonded thru Maynard Bonding Agency