

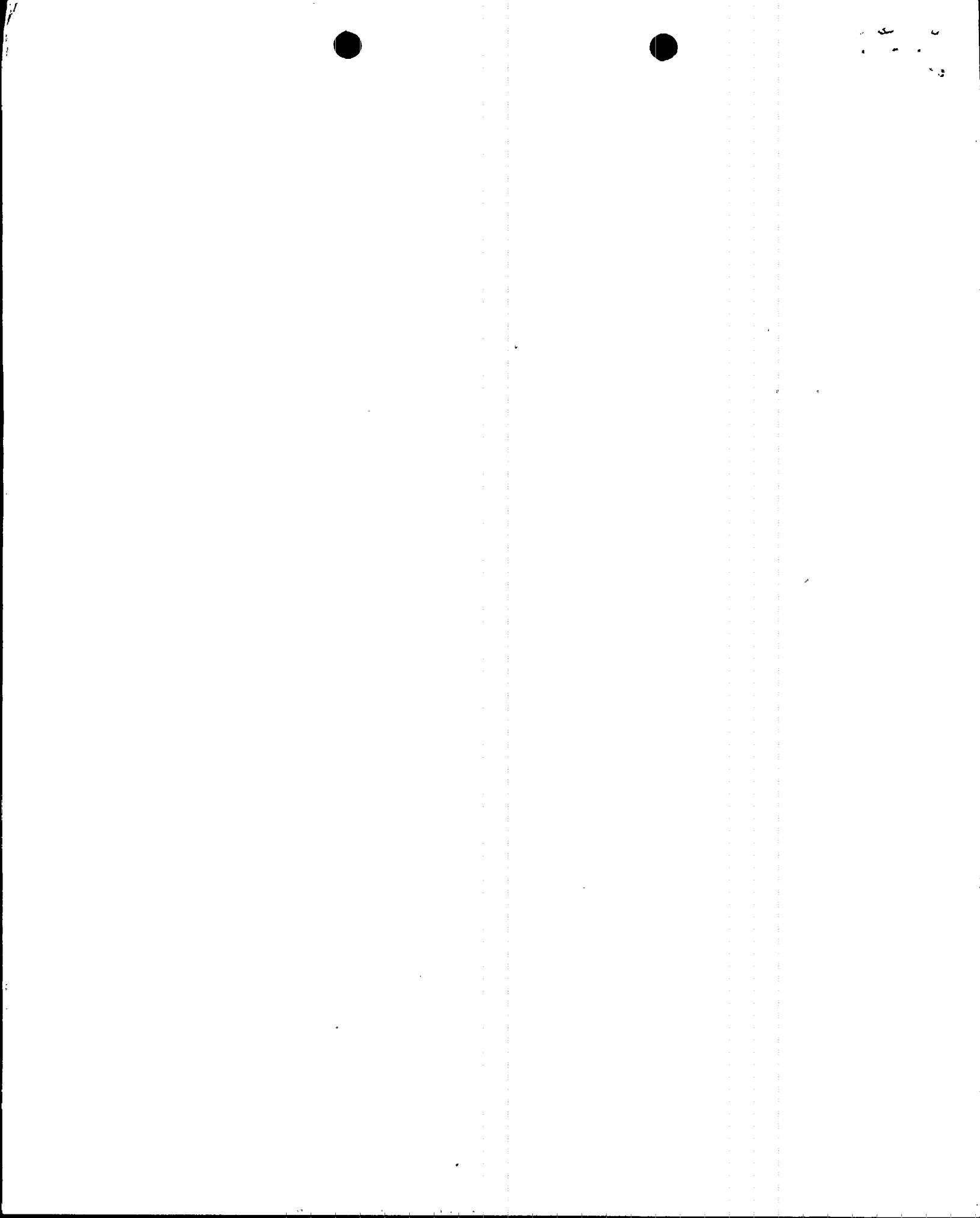
method used, test procedure, test results and analysis used to verify that allowable leakage rates were not exceeded.

4.4.4 ISOLATION VALVES

- a. Isolation valves shall be tested for operability at each refueling.
- b. Isolation valves which are part of the containment boundary shall be leak tested annually or during refueling operation, at a pressure of at least 50 psig.
- c. Acceptance criteria are stated in 4.4.2.

4.4.5 RESIDUAL HEAT REMOVAL SYSTEM

- a. The portion of the Residual Heat Removal System that is downstream of the first isolation valve outside the containment shall be tested either by use in normal operation or hydrostatically tested at 350 psig at the interval specified below.
- b. Visual inspection shall be made for excessive leakage from components of the system. Any visual leakage that cannot be stopped at test conditions shall be measured by collection and weighing or by another equivalent method.
- c. The acceptance criterion is that maximum allowable leakage from the Residual Heat Removal System components (which includes valve stems, flanges and pump seals) shall not exceed two gallons per hour.
- d. Repairs shall be made as required to maintain leakage with the acceptance criterion in (c) above.
- e. If repairs are not completed within 7 days, the reactor shall be shut down and depressurized until repairs are effected and the acceptance criterion in (c) above is satisfied.
- f. Tests of the Residual Heat Removal System shall be conducted at least once per 18 months.



SAFETY EVALUATION

RE: Turkey Point Units 3 & 4
Docket Nos. 50-250 and 50-251
Proposed Tech Spec Amendment

I. Introduction

This evaluation supports a proposal to revise specification 4.4.5.f to require testing of the Residual Heat Removal System at least once per 18 months instead of on a twelve month cycle.

II. Discussion

The proposed revision to Technical Specification 4.4.5.f is necessary to provide operational flexibility because of scheduling and performance considerations, e.g., fuel cycles of longer duration. This proposed revision does not alter the design philosophy for system testing as discussed in FSAR Section 6.2.4, and as such will continue to ensure that at a minimum, the assumptions used in the safety analyses are met and that Residual Heat Removal subsystem operability is maintained.

III. Conclusion

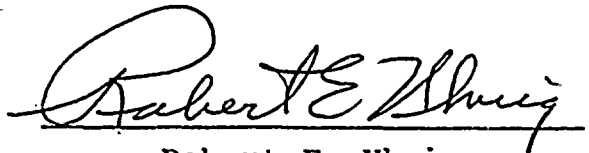
We have concluded, based on the considerations discussed above, that: (1) the amendment does not involve a significant increase in the probability or consequences of accidents previously considered and does not involve a significant decrease in a safety margin, (2) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, and (3) such activities will be conducted in compliance with the Commission's regulations and the issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.

STATE OF FLORIDA)
)
COUNTY OF DADE) ss.

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

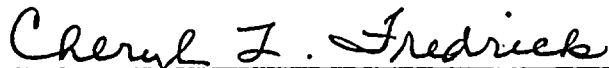
That he is a Vice President of Florida Power & Light Company,
the Licensee herein;

That he has executed the foregoing document; that the state-
ments 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
Licensee.


Robert E. Uhrig

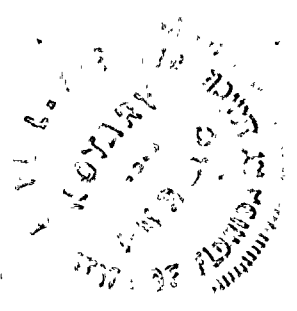
Subscribed and sworn to before me this

22 day of July, 1980


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

My commission expires: _____

Notary Public, State of Florida at Largo
My Commission Expires October 30, 1983
Bonded thru Maynard Bonding Agency



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