

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

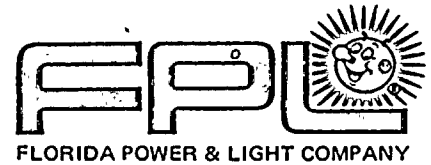
ACCESSION NBR: 8307150216 DOC. DATE: 83/07/11 NOTARIZED: NO DOCKET #
 FACIL: 50-250 Turkey Point Plant, Unit 3, Florida Power and Light Co 05000250
 50-251 Turkey Point Plant, Unit 4, Florida Power and Light Co 05000251
 AUTH. NAME AUTHOR AFFILIATION
 UHRIG, R.E. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION
 EISENHUT, D.G. Division of Licensing

SUBJECT: Rev to 820910 application for amend to Licenses DPR-31 &
 DPR-41, revising proposed radiological effluent Tech Specs in
 response to NRC comments. List of exemptions from NUREG-0472
 requirements encl.

DISTRIBUTION CODE: A001S COPIES RECEIVED: LTR 07 ENCL 07 SIZE: 3464
 TITLE: OR Submittal: General Distribution

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTR ENCL
	NRR ORB1 BC 01	7 7		
INTERNAL:	ELD/HDS4	1 0	NRR/DE/MTEB	1 1
	NRR/DL DIR	1 1	NRR/DL/ORAB	1 0
	NRR/DSI/METS	1 1	NRR/DSI/RAB	1 1
	REG FILE 04	1 1	RGN2	1 1
EXTERNAL:	ACRS 09	6 6	LPDR 03	1 1
	NRC PDR 02	1 1	NSIC 05	1 1
	NTIS	1 1		



July 11, 1983
L-83-402

Office of Nuclear Reactor Regulation
Attention: Mr. Darrell G. Eisenhut, Director
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Eisenhut:

Re: Turkey Point Units 3 & 4
Docket Nos. 50-250 & 50-251
Radiological Effluent Technical Specifications (Revisions)

Our letter (L-82-403) dated September 10, 1982 provided our request for a license amendment to address Radiological Effluents Technical Specifications. The purpose of this submittal is to provide revisions to our request in response to NRC staff comments. The revised pages are attached.

Also attached is a list of the exceptions we have taken to the guidelines of NUREG 0472. Most of these exceptions have been previously submitted and discussed with the staff.

Should you or your staff have any questions on this information, please contact us.

Very truly yours,

Robert E. Uhrig
Vice President
Advanced Systems & Technology

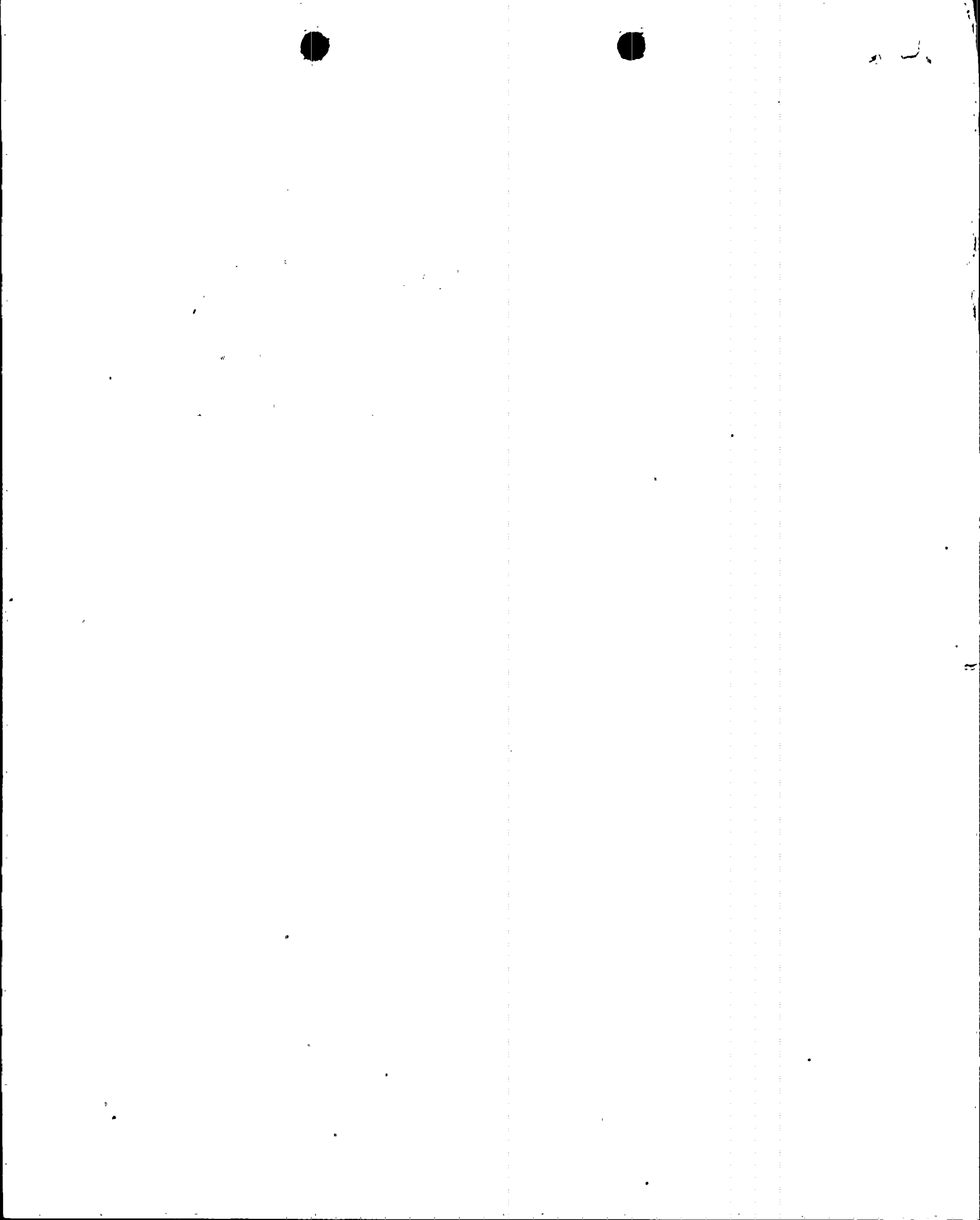
REU/PLP/cab

Attachment

cc: J. P. O'Reilly, Region II
Harold F. Reis, Esquire

8307150216 830711
PDR ADDCK 05000250
P PDR

ADD
1/1



Re: Turkey Point Units 3 & 4
Docket No. 50-250, 50-251
Proposed License Amendment
Radiological Effluent Technical Specifications (Revisions)

In compliance with 10 CFR 50, Appendix I and using the guidance of NUREG 0472, our Licensing staff in conjunction with the Nuclear Chemistry staff have compiled a response to the Commission in the form of a Proposed License Amendment which you will find attached for your review.

We have taken certain exemptions from the NUREG 0472 requirements which are as follows:

- 1) T.S. 3.9.1.b Page 3.9-2, T.S. 3.9.2.b Page 3.9-9 and T.S. 3.9.2.c Page 3.9-10.

NUREG 0472 Requirement: To establish dose limits to members of the public on a quarterly and annual basis.

EXEMPTION: Only quarterly dose limits are listed. Annual dose limits are based on design objectives for construction of new nuclear power plants.

- 2) T.S. 3.9.1

NUREG 0472 Requirement: To establish limits in the event of an uncontrolled liquid release from outside storage tanks.

EXEMPTION: Since any possible releases from the outside storage tanks to the environment will be contained within our site boundaries, we have decided not to address this requirement.

- 3) T.S. 3.9.2.g Page 3.9-11

NUREG 0472 Requirement: To continuously monitor for the hydrogen and oxygen gas concentrations within the gas decay tank system.

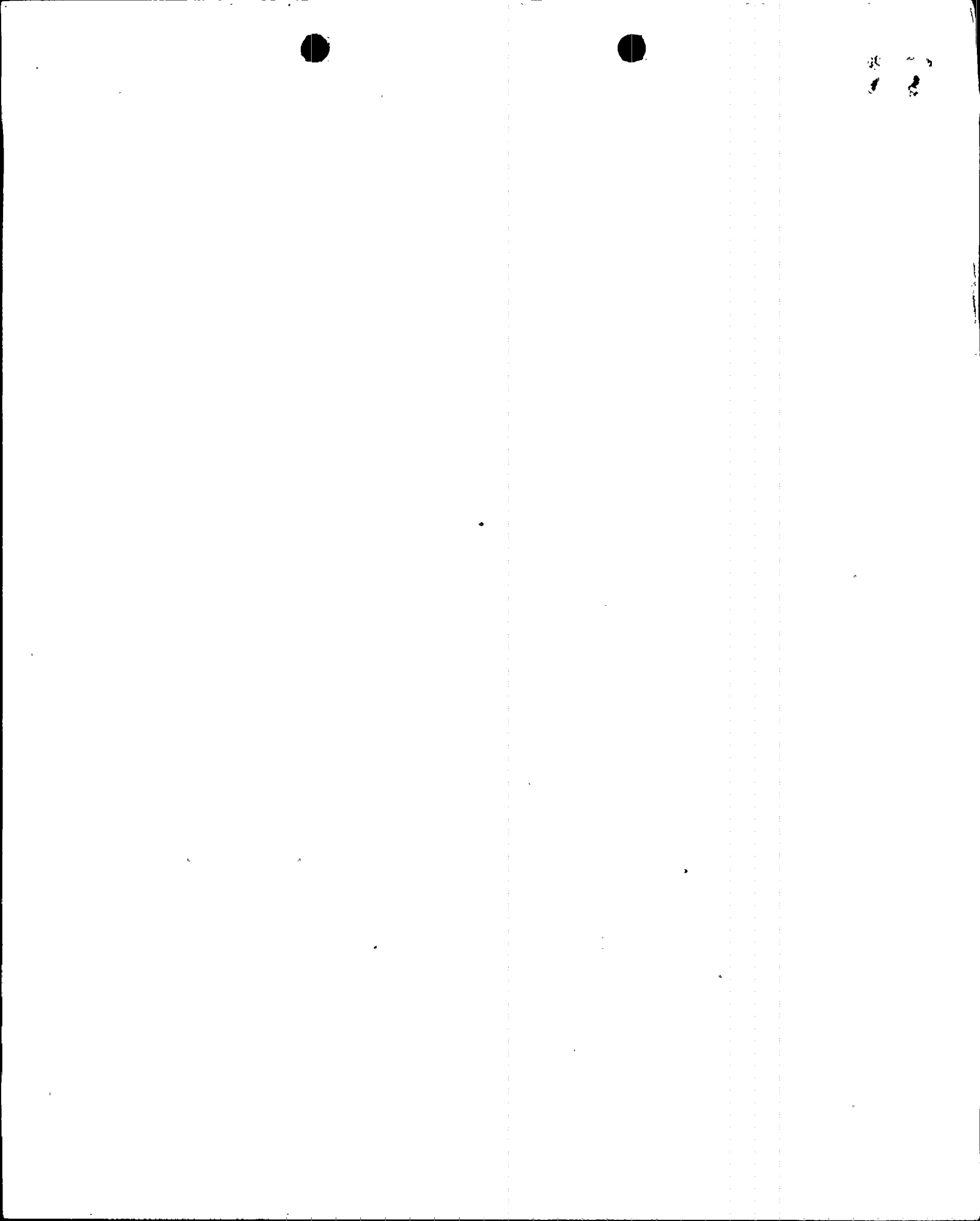
EXEMPTION: This proposed amendment will comply with the basic requirements of NUREG 0472 upon completion of gas analyzing system modifications. However, due to reliability problems with our existing equipment, we have opted to use grab sampling techniques in lieu of continuous monitoring as an interim measure. In addition, the action statements have been modified to allow continuous operation of the units with our present monitoring capabilities.

- 4) Table 3.9-3 Page 3.9-13

NUREG 0472 Requirement: To continuously sample the condenser air ejector for Iodine-131 and particulates.

EXEMPTION: This proposed amendment will comply with the requirements of NUREG 0472 upon completion of modifications to the condenser air ejector SPING-4 monitor.

However, due to moisture interference with sampling capabilities of the monitor, we have opted to use grab sampling techniques in lieu of continuous monitoring as an interim measure.



5) Table 4.1-4

NUREG 0472 Requirement: To perform a quarterly channel functional test on the Unit 3 Spent Fuel Pit Building Vent Noble Gas Activity Monitor.

EXEMPTION: Design of equipment precludes the performance of the channel functional test.

The Offsite Dose Calculation Manual (ODCM) is scheduled to be submitted to the Commission within 90 days from the date of the official FPL submittal to the Commission of this proposed amendment.

The expected compliance dates for this submittal are as follows:

- 1) PROCEDURAL COMPLIANCE - Scheduled for the first calendar quarter following 90 days from the date of the approval and issuance of this amendment and the ODCM by the Commission, but not earlier than January 1, 1984.
- 2) REPORTING REQUIREMENTS
 - a) Semiannual Radioactive Effluent Release Report - Will be submitted to the Commission no later than 60 days from July 1, 1984.
 - b) Annual Radiological Environmental Operating Report - Will be submitted to the Commission prior to May 1, 1985.

