

JAN 25 1983

DCS MS-016

Docket No. 50-335

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Dr. Robert E. Uhrig
 Vice President
 Advanced Systems & Technology
 Florida Power & Light Company
 P.O. Box 529100
 Miami, Florida 33152

Dear Dr. Uhrig:

In our letter of February 23, 1982, we evaluated the various issues involved with purging and venting of the St. Lucie Plant, Unit No. 1 (St. Lucie 1) containment. By letters dated March 24, and July 30, 1982 you supplied the additional information that we had requested. The purpose of this letter and the enclosed safety evaluation is to update our review based on these submittals.

We have determined that the electrical, instrumentation and control design aspects of the override of containment purge valve isolation and other engineering safety features signals for St. Lucie 1 are acceptable. The results of our review is contained in the enclosed safety evaluation (Enclosure 1).

We have also determined that the radiological consequences of containment.. purge and venting would be less than the dose guidelines of 10 CFR Part 100 and no further action on your part is required. The results of our generic evaluation are contained in Enclosure 2.

The remaining items that need to be addressed to complete action on containment purge and venting (Generic Issue B-24 and TMI Action Item II.E.4.2 6 and 7) will be the subject of a future letter.

If you have any questions, contact the NRC Project Manager, D. Seils (301) 492-9735.

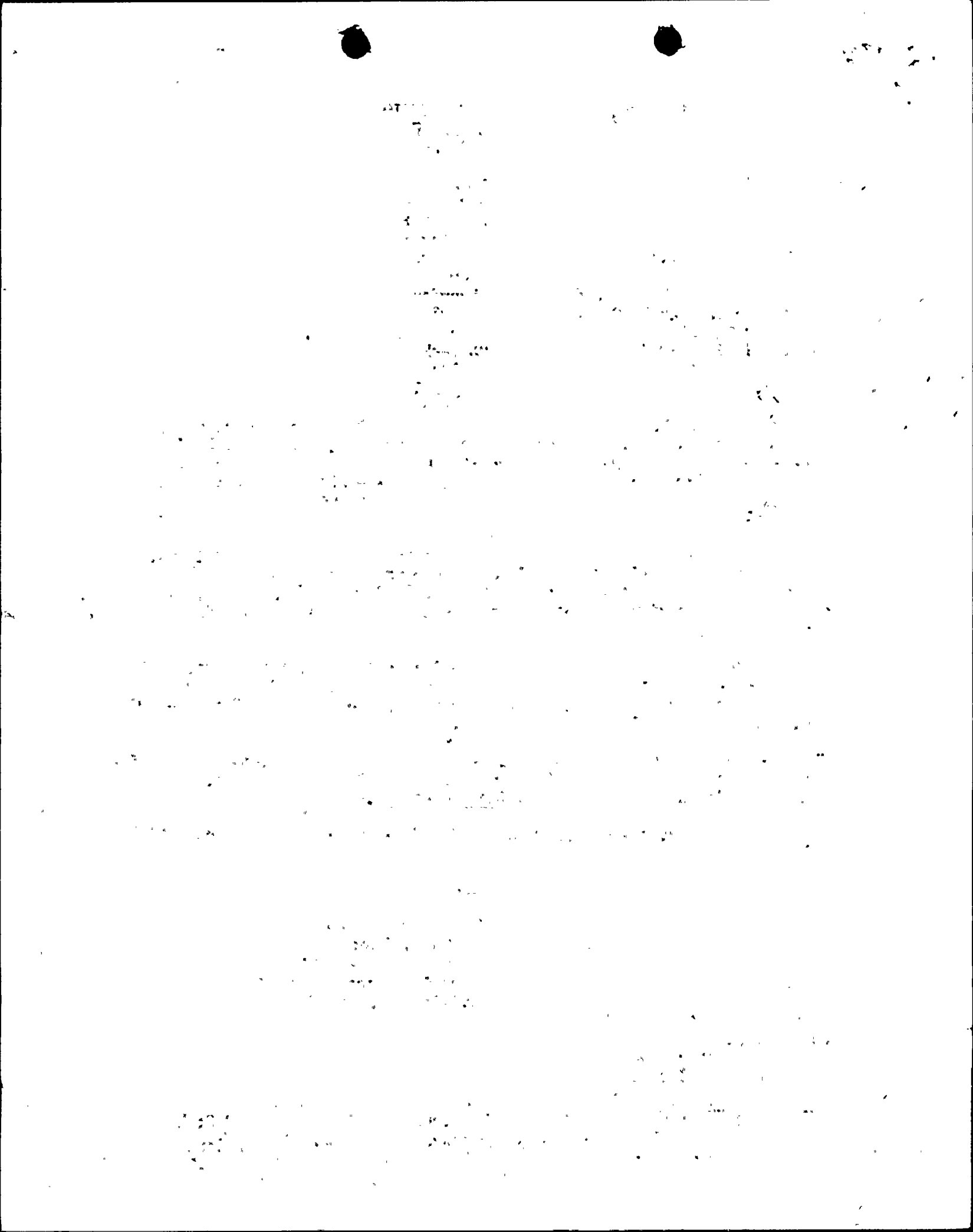
Sincerely,

Original signed by
 Robert A. Clark
 Robert A. Clark, Chief
 Operating Reactors Branch #3
 Division of Licensing

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 PDR ADOCK 05000335
 PDR

- Enclosures:
1. Safety Evaluation
 2. Generic Evaluation

OFFICE	cc: See next page	ORB#3 DL PMKreutzer	ORB#3 DL D. Seils/pn	ORB#1 DL EReesves	ORB#3 DL RAClark
SURNAME					
DATE		1/25/83	1/25/83	1/25/83	1/25/83



Florida Power & Light Company

cc:

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