

JAN 14 1976

50-270

Mr. Daniel F. Ford
Union of Concerned Scientists
1208 Massachusetts Avenue
Cambridge, Massachusetts 02138

Dear Mr. Ford:

In your letter dated December 11, 1975, you requested information concerning a spill of radioactive water from Oconee 2 that resulted from a leaking valve and an improperly installed drain line.

With regard to your question concerning what plant components were involved and why was the installation improper, we are enclosing a copy of the licensee's report of the incident (AO-270/75-19), dated October 17, 1975, and a subsequent report providing supplemental information, dated December 29, 1975. Our post occurrence review of the facility drawings and the procedure utilized to conduct pre-operational testing of this drain pipe, revealed that a procedure deficiency existed. This procedure required the drain pipe be cut for system flushing; however, the procedure did not include provisions for restoration following completion of the flushing operation.

Your letter also inquired about the review of the involved equipment by both the Office of Nuclear Reactor Regulation (Licensing) and the Office of Inspection and Enforcement (IE). With respect to the reviews performed by Licensing, we are enclosing copies of the applicable sections of the Safety Evaluations (SE) for these facilities which were prepared by Licensing subsequent to completion of their reviews. The SE for Oconee Unit 1 was issued on December 29, 1970, and for Oconee Units 2 and 3 on July 6, 1973.

IE's preoperational inspection program includes an indepth review of a sample of specific equipment fabrication, installation and testing procedures to ascertain that the licensee has an acceptable system to control the overall activities. Understandably, IE's

50-270

Handwritten initials

OFFICE >						
SURNAME >						
DATE >						

Daniel F. Ford

-2-

JAN 14 1976

sampling activities are highly concentrated in areas of most safety significance. The particular piping section and the flushing procedure involved here were not considered of high safety significance and therefore were not selected as part of the IE inspection sample.

We hope this information is responsive to your inquiry.

Sincerely,

Original signed by

J. G. Davis

John G. Davis, Acting Director
Office of Inspection and
Enforcement

Enclosures:

As stated

bcc:

N. C. Moseley, IE:II

K. R. Goller, NRR

G. Zech, NRR

G. Roy, IE

IE Files

PDR (2)

LPDR (2)

OFFICE ➤	FCER	FCER, C	NRR	AD, DEO	DIE	CELD
SURNAME ➤	GSCower/mh	FADreher for	KRColler	H. H. Schenburg	JGDavis	J. MURREY
DATE ➤	1/13/76	GW Roy	R. A. Purple	1/13/76	1/13/76	1/13/76