

# Natural Resources Defense Council, Inc.

15 WEST 44TH STREET  
NEW YORK, N.Y. 10036

212 869-0150

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917 15TH STREET, N.W.  
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202 737-5000

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664 HAMILTON AVENUE  
PALO ALTO, CALIF. 94301  
415 327-1080

December 18, 1974

Mr. E. G. Case, Acting Director  
Directorate of Licensing  
Office of Regulation  
U.S. Atomic Energy Commission  
Washington, DC 20545

In re: Arkansas Power & Light Company  
Arkansas Nuclear One - Unit 1  
Docket No. 50-313  
License No. DPR-51  
Non-Routine Environmental Report  
No. 50-313/74-1

Dear Mr. Case:

Non-Routine, Non-Radiological Environmental Report No. 50-313/74-1 in connection with this plant has come to my attention. This reports the impingement of 3196 pounds of fish in one 24 hour day. Corrective action in accordance with procedure 1607.10 is reported, the only explicit action reported is monitoring for 24 hours during which "only" 1187.5 pounds of fish were impinged.

I request a prompt answer to a number of questions raised by this incident.

Please provide a copy of procedure 1607.10.

What corrective action other than monitoring was undertaken?

How many fish of each of the major species were impinged during the period when 3196 pounds and 1187.5 pounds of fish were impinged?

Please provide copies of any and all reports filed with the AEC which show impingement figures for this station during the past year.

Mr. E. G. Case, Acting Director  
Washington, DC 20545  
December 18, 1974

Please provide copies of any license conditions or technical specifications which limit the allowable rate of impingement or entrainment at the plant. Please also provide the justification for any limit set.

Your prompt attention to this matter is appreciated.

Yours sincerely,

*Angus Macbeth*  
Angus Macbeth

AM/sp

cc: Arch P. Pettit

POOR ORIGINAL