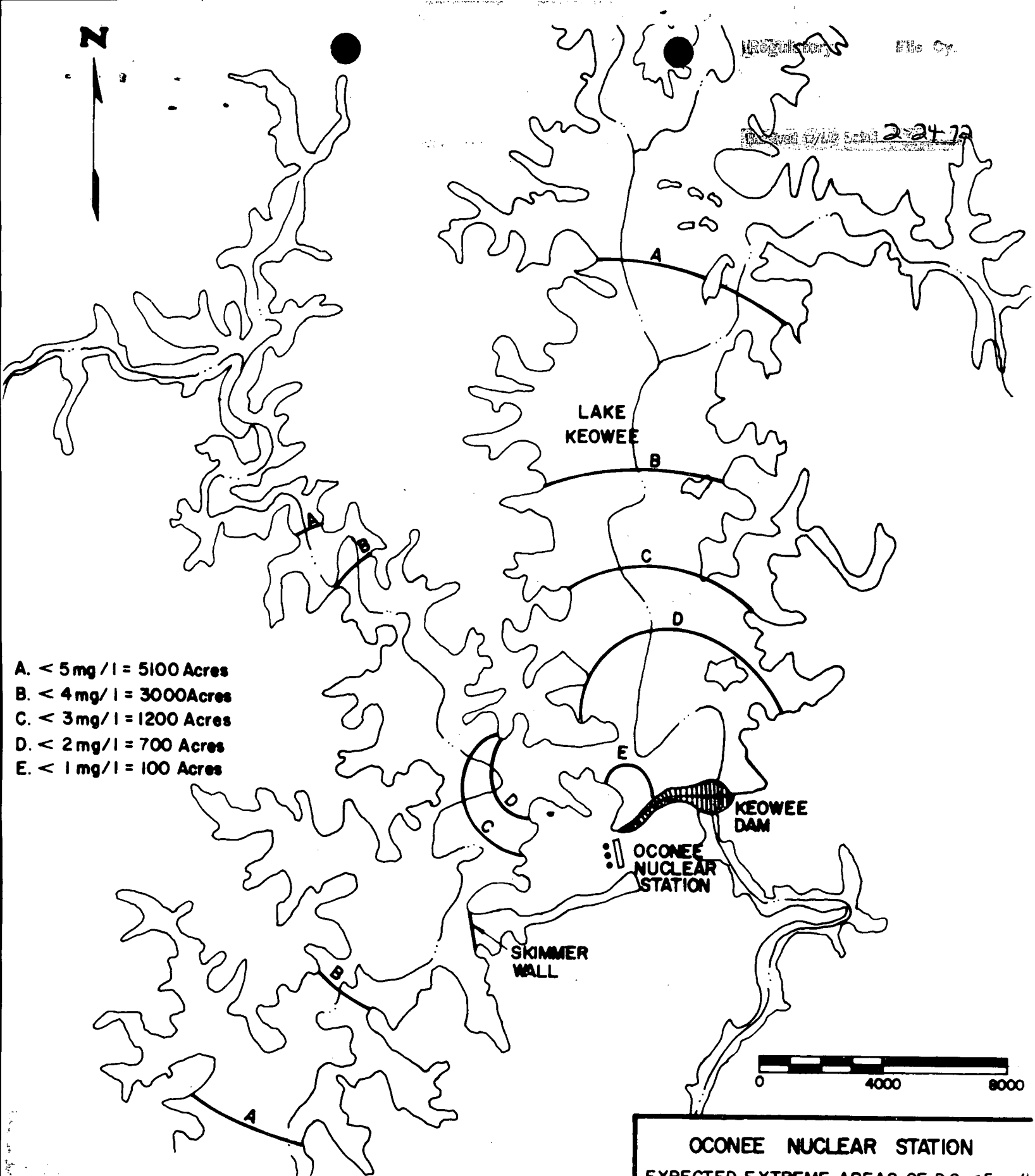


2-24-72



- A. < 5 mg/l = 5100 Acres
- B. < 4 mg/l = 3000 Acres
- C. < 3 mg/l = 1200 Acres
- D. < 2 mg/l = 700 Acres
- E. < 1 mg/l = 100 Acres

KEOWEE DAM
 OCONEE NUCLEAR STATION

SKIMMER WALL



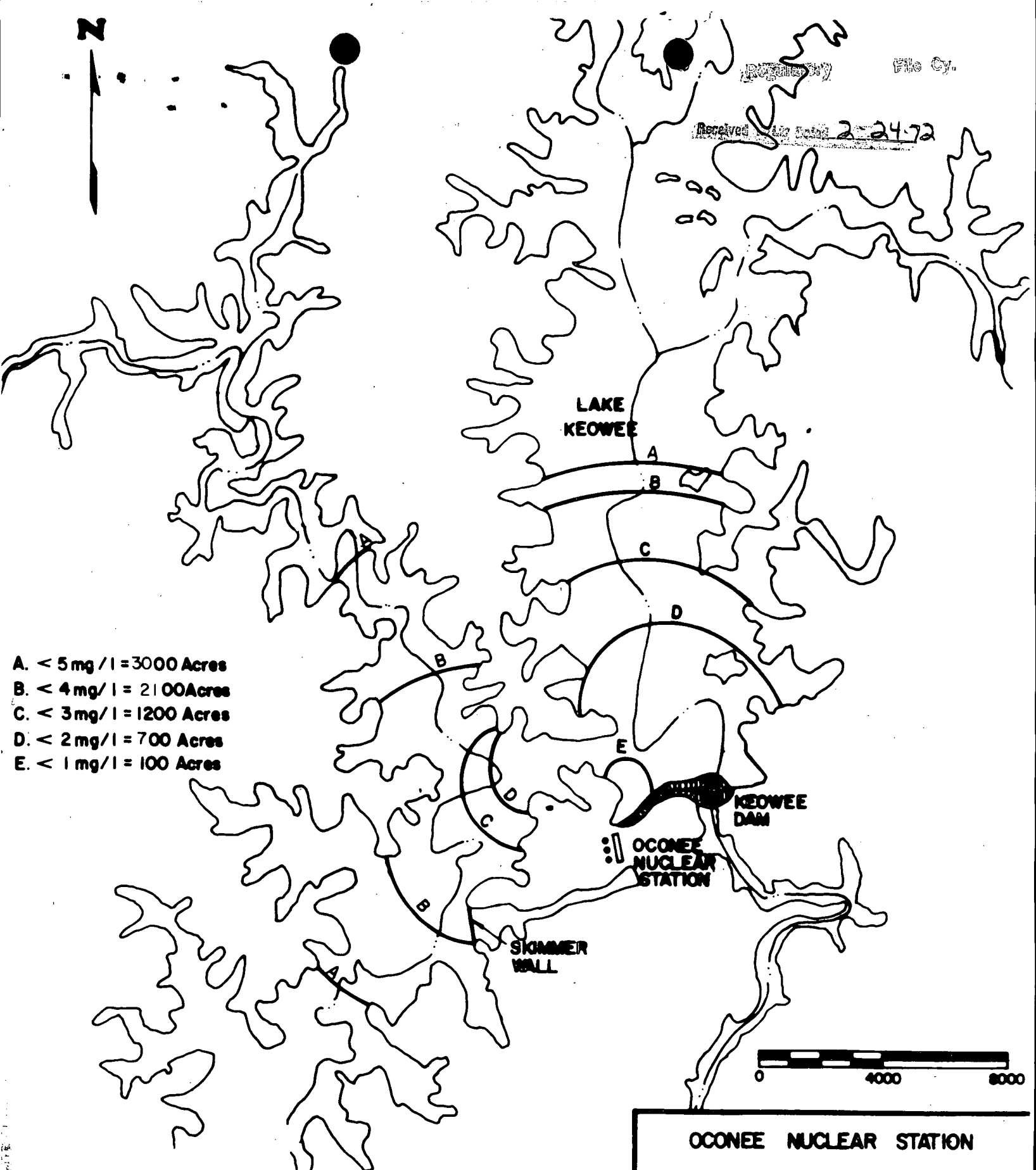
OCONEE NUCLEAR STATION
 EXPECTED EXTREME AREAS OF D.O. < 5mg/l
 PRODUCED IN LAKE KEOWEE BY OCONEE
 NUCLEAR STATION

NOTE:
 BASED ON LARGEST AREA OF D.O. < 5mg/l OCCURRING
 SEPT. 1969 IN 1968-1971 INCL. PERIOD OF RECORD.

Regulatory

File Cy.

Received Air Date 2-24-72



- A. < 5 mg/l = 3000 Acres
- B. < 4 mg/l = 2100 Acres
- C. < 3 mg/l = 1200 Acres
- D. < 2 mg/l = 700 Acres
- E. < 1 mg/l = 100 Acres

NOTE:
 BASED ON AVERAGE AREA OF D.O. < 5 mg/l
 OBSERVED IN LAKE NORMAN AROUND MARSHALL
 STATION DURING SEPTEMBER 1968-1971 INCL.

OCONEE NUCLEAR STATION

EXPECTED NORMAL AREAS OF D.O. < 5 mg/l
 PRODUCED IN LAKE KEOWEE BY OCONEE
 NUCLEAR STATION

2-23-72

50-100-24

FROM: Duke Power Company
Charlotte, N.C. 28201
A.C. Thies

DATE OF DOCUMENT:
Feb. 23, 1972

DATE RECEIVED:
Feb. 25, 1972

NO.: 934

LTR. MEMO: REPORT: OTHER:
X

ENVIRO FILE (NEPA)

TO: Dr. Peter A. Morris

ORIG.: CC:

3 signed

ACTION NECESSARY
NO ACTION NECESSARY

CONCURRENCE
COMMENT

DATE ANSWERED:
BY:

CLASSIF: POST OFFICE:

U

REG. NO:

FILE CODE:

50-269 50-270 50-287

DESCRIPTION: (Must Be Unclassified)

Ltr trans the following:

REFERRED TO

DATE

RECEIVED BY

DATE

Schwencer
w/1 cy for ACTION

2-25-72

DISTRIBUTION:

Reg File Cy (3)
AEC PDR (3)
OGC-Rm-P-506-A

ENCLOSURES:

AFFIDAVIT OF SERVICE notarized 2-23-72 showing svc of comments in reply to questions raised by various govt agencies on AEC Draft Detailed Statement for Oconee upon Mr. Reese A. Hubbard, Co. Supvr of Oconee Co., S.C..... (3 Orig cys enl rec'd)

REMARKS:

1 CY LOCAL PDR WALHALLA, S.C. (UNITS 2 & 3)

**DO NOT REMOVE
ACKNOWLEDGED**

934

DL

Regulatory

File Cy.

DUKE POWER COMPANY

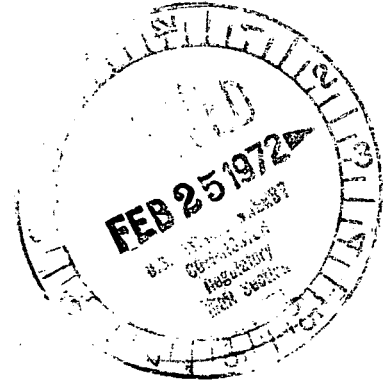
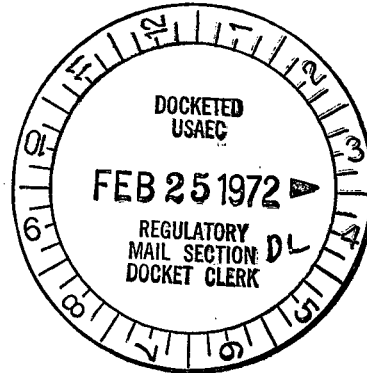
POWER BUILDING

422 SOUTH CHURCH STREET, CHARLOTTE, N. C. 28201

A. C. THIES
SENIOR VICE PRESIDENT
PRODUCTION AND TRANSMISSION

P. O. Box 2178

February 23, 1972



Dr. Peter A. Morris, Director
Division of Reactor Licensing
U. S. Atomic Energy Commission
7920 Norfolk Avenue
Bethesda, Maryland

Reference: Oconee Nuclear Station
Units 1, 2, and 3
Docket Nos. 50-269, -270, -287
AEC Draft Detailed Statement

Dear Dr. Morris:

Enclosed are three copies of an Affidavit of Service pertaining to my letters of February 11 and 16, 1972 which were addressed to Mr. R. C. DeYoung supplying comments in reply to questions raised by various government agencies on the AEC Draft Detailed Statement. A copy of these letters was served on the Honorable Reese A. Hubbard, County Supervisor of Oconee County in Walhalla, South Carolina, in accordance with provisions of Section 2.101 of the Commission's Regulations.

Sincerely,

A. C. Thies

vr

Enclosures