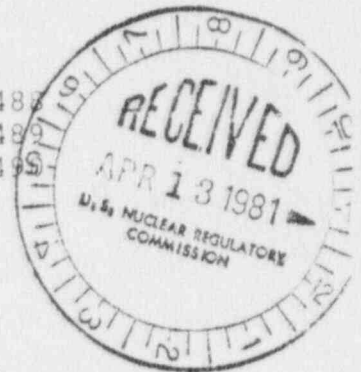


UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of)
)
DUKE POWER COMPANY)
)
(Perkins Nuclear Station,)
Units 1, 2 and 3))
_____)

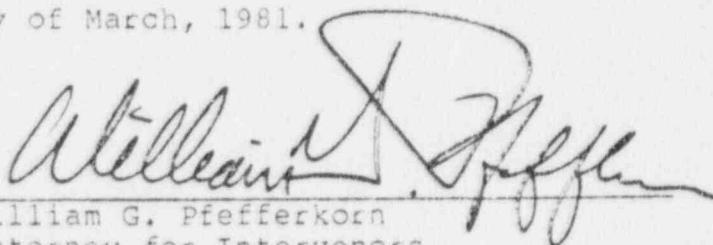
Docket Nos. STN 50-488
50-489
50-490



MOTION TO REOPEN THE RECORD AND
REMAND FOR FURTHER PROCEEDINGS

NOW COME the Intervenor and do hereby move that the Record in this matter be reopened and that it be remanded for further proceedings for the reason that Intervenor has just discovered that the Lake Norman Site "E" was not properly identified or shown by the Applicants and that the most recent site identified by the Applicants in the year 1978 and prior to the visit of the Staff of the Nuclear Regulatory Commission is a level site with no houses or business such as referred to by the Staff in their testimony and further that previous maps of the Applicant indicate a location of Site "E" were shown at two different locations and the fact that a total of three different locations for Site "E" is shown on documents produced by the applicant explains the difference in some of the testimony between Intervenor's witnesses and Staff witnesses and further explains the Staff's conclusions that the Lake Norman Site was not clearly superior even though the water issue weighed heavily in favor of the Lake Norman Site and that the Site's specific matters mentioned by Staff witnesses is not reliable in the light of this new information about the shift of location of Site "E" which most likely lead to the discrepancy in the testimony. See the attached Exhibits which are incorporated by reference to be part of this Motion.

This the 31th day of March, 1981.


William G. Pfefferkorn
Attorney for Intervenor

OF COUNSEL:

PFEFFERKORN & COOLEY, P.A.
Post Office Box 43
202 West Third Street
Winston-Salem, N.C. 27102
Telephone: (919) 725-0251



8104140469

G

DS03
50/1



LAKE NORMAN

Summer, 1978

READING CONTOURS

Full pond elevation for Lake Norman is 760 above sea level. The areas shown in light blue are within the allowable 25-foot draw-down level (from elevation 760 to elevation 735). Boaters should exercise caution while boating in these areas, particularly during periods of low lake levels. Also shown are the 700 foot elevation, irregular depths at various locations, and a number of stream channels.

IMPORTANT NOTES:

Before using this map, please become familiar with water safety rules, waterway markers and other information designed to help ensure the safe and enjoyable uses of the lake. The grid system may be useful in helping boaters and fishermen radio their positions on the lake in cases of emergency or in relaying other important information.

This map is designed for recreational planning only. For the boat owner's convenience it shows aids to navigation, but it is not intended to replace a navigational chart. Every effort has been made to make this map accurate, but no liability can be assumed for any inaccuracies or omissions that may occur.

The N.C. Wildlife Commission supervises the boating and fishing activities on the lake. For information, contact: North Carolina Wildlife Resources Commission, Raleigh, N.C. 27611.



NOTE:

AREAS DESIGNATED ON THIS MAP AS (E) AND (F)
ARE PROPOSED STEAM GENERATING PLANT SITES,
WHICH ARE EXCLUDED FROM THE PROJECT AREA.

SCALE: 1" = 2000'

CRESCENT LAND & TIMBER CORP.

COWANS FORD STATION

MECKLENBURG, LINCOLN, IREDELL & CATAWBA
COUNTIES, N.C.

DWG. NO. C.L.T.-K-5-B

3



NOTE:

AREAS DESIGNATED ON THIS MAP AS (D), (E), AND (H)
ARE PROPOSED STEAM GENERATING PLANT SITES,
WHICH ARE EXCLUDED FROM THE PROJECT AREA.

SCALE: 1" = 2000'

CRESCENT LAND & TIMBER CORP.

COWANS FORD STATION

MECKLENBURG, LINCOLN, IREDELL & CATAWBA
COUNTIES, N.C.

DWG. NO. C.L.T.-K-5-A

8



CERTIFICATE OF SERVICE

I hereby certify that copies of the Motion to Reopen the Record and Remand for Further Proceedings have been served on the following by deposit in the United States Mail this the 1st day of April, 1981.

Elizabeth S. Bowers, Esq.
Chairman, Atomic Safety
and Licensing Board
U.S. Nuclear Regulatory
Commission
Washington, D.C. 20555

Dr. Donald P. DeSylva
Association Professor of
Marine Science
Rosenstiel School of Marine
and Atmospheric Science
University of Miami
Miami, Florida 33149

Dr. Walter H. Jordan
881 West Outer Drive
Oak Ridge, Tennessee 37830

Chairman, Atomic Safety
and Licensing Board Panel
U.S. Nuclear Regulatory
Commission
Washington, D.C. 20555

Chairman, Atomic Safety
and Licensing Appeal Board
U.S. Nuclear Regulatory
Commission
Washington, D.C. 20555

Dr. John H. Buck
Atomic Safety and Licensing
Appeal Board
U.S. Nuclear Regulatory
Commission
Washington, D.C. 20555

Charles A. Barth, Esq.
Counsel for NRC Regulatory Staff
Office of the Executive Legal
Director
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

William A. Raney, Jr. Esq.
Special Deputy Attorney General
State of North Carolina
Department of Justice
Post Office Box 629
Raleigh, North Carolina 27602

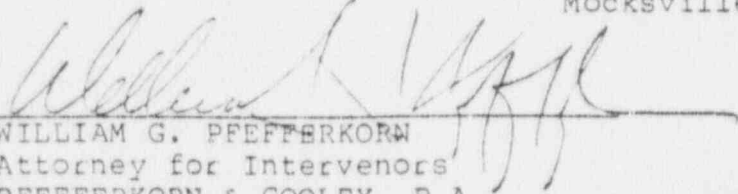
William L. Porter, Esq.
Associate General Counsel
Duke Power Company
Post Office Box 2178
Charlotte, North Carolina 28242

Mr. Chase R. Stephens
Docketing and Service Section
Office of the Secretary
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Mr. J. Michael McGarry, III
Debevoise and Liberman
1200 Seventeenth Street, N.W.
Washington, D.C. 20036

Mr. Richard S. Salzman
Atomic Safety and Licensing
Appeal Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Mr. David Springer
The Point Farm
Mocksville, N.C. 27028


WILLIAM G. PFEFFERKORN
Attorney for Intervenor
PFEFFERKORN & COOLEY, P.A.
Post Office Box 43
202 West Third Street
Winston-Salem, N.C. 27102
Telephone: (919) 725-0251