



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

~~NRC PDR~~
TERA

NOV 30 1978

Docket Nos. STN 50-556
and STN 50-557

Public Service Company of Oklahoma
ATTN: Mr. T. N. Ewing, Manager
Black Fox Station Nuclear Project
P. O. Box 201
Tulsa, Oklahoma 74102

Gentlemen:

Subject: Amendment No. 2 to Limited Work Authorization for Black Fox
Station, Units 1 and 2

On July 26, 1978, since the Atomic Safety and Licensing Board (Board) had made all the findings required by 10 CFR Part 51 for issuance of the construction permits with respect to NEPA matters and had also determined that there is reasonable assurance that the proposed site is a suitable location for nuclear power reactors of the size and type proposed, a letter was sent to your organization authorizing conduct of the activities identified in your letter of January 3, 1978, at the site of the proposed Black Fox Station, Units 1 and 2. Our letter of September 6, 1978, amended the July 26, 1978, Limited Work Authorization to eliminate the prohibition against open and/or open pit burning on the site. This amendment was based upon the Board's Order Granting Applicants' Motion for Reconsideration and Clarification dated August 24, 1978.

On November 7, 1978, you requested an amendment to the Limited Work Authorization. The NRC staff has reviewed your request and concluded that an amendment should be approved. Accordingly, the Director of Nuclear Reactor Regulation has determined that the following activities are within the scope of activities authorized in 10 CFR 50.10(e)(1) and may be undertaken by the Public Service Company of Oklahoma at the site of the proposed Black Fox Station, Units 1 and 2.

This letter constitutes authorization to conduct those additional limited work activities identified in your letter dated November 7, 1978, as follows:

On page 5 of our July 26, 1978, letter, activities 11., 12., and 13., should be changed to read as follows:

1. Excavate to final depth for Unit 1 and Unit 2 foundation installation which will include mapping of excavation slopes.

78120

70103

A

2. Pour excavation seal for Unit 1 and Unit 2, which will consist of a 6" coat of lean concrete mix of at least 2000 psi strength. It will function as a seal to prevent deterioration of the exposed excavation surface.
3. Drill for ECCS and RHR pump caissons for the auxiliary building of Unit 1 and Unit 2 and install steel cylindrical caissons.

These activities were previously authorized only for Unit 1.

This authorization incorporates by reference and is subject to the Limited Work Authorization dated July 26, 1978, as amended September 6, 1978, including the environmental conditions specified in the July 26, 1978, letter.

The authorization remains subject to the additional condition that all activities authorized shall be terminated in the event that the construction permits are denied by the Director of Nuclear Reactor Regulation.

Any activities undertaken pursuant to this authorization shall be entirely at the risk of the Public Service Company of Oklahoma and, except as to matters determined under Sections 50.10(e)(2) and (e)(3)(ii), the grant of the authorization shall have no bearing on the issuance of construction permits with respect to the requirements of the Atomic Energy Act of 1954, as amended, and rules, regulations, and orders promulgated pursuant thereto.

Enclosed for your information is a copy of a related Notice which has been sent to the Office of the Federal Register for publication.

Sincerely,



Roger S. Boyd, Director
Division of Project Management
Office of Nuclear Reactor Regulation

Enclosure:
F. R. Notice

NOV 30 1978

cc w/encl:

Michael I. Miller, Esq.
Isham, Lincoln & Beale
One First National Plaza
Suite 4200
Chicago, Illinois 60603

Mrs. Carrie Dickerson
Citizens Action for Safe
Energy, Inc.
P. O. Box 924
Claremore, Oklahoma 74017

Andrew T. Dalton, Jr., Esq.
Room 302
1437 South Main Street
Tulsa, Oklahoma 74119

Mrs. Ilene H. Younghein
3900 Cashion Place
Oklahoma City, Oklahoma 73112

Paul M. Murphy, Esq.
Isham, Lincoln & Beale
One First National Plaza
Chicago, Illinois 60603

Mr. Lawrence Burrell
Route 1, Box 197
Fairview, Oklahoma 73737

Mr. Bruce Blanchard, Director
Office of Environmental Projects
Review
Department of the Interior
18th and C Streets, N. W.
Washington, D. C. 20240

Dr. M. J. Robinson
Black & Veatch
P. O. Box 8405
Kansas City, Missouri 64114

Mr. Joseph R. Binder
Environmental Services Branch
Rural Electrification Administration
U. S. Department of Agriculture
Room 3861
Washington, D. C. 20250

Environmental Impact Coordinator
U. S. Environmental Protection
Agency
First International Building
1201 Elm Street
Dallas, Texas 75270

Office of Federal Activities
Environmental Protection Agency
Room W-541, Waterside Mall
401 M Street, S. W.
Washington, D. C. 20460

U. S. Army Engineering District,
Tulsa
P. O. Box 61
Tulsa, Oklahoma 74102

Mr. Gerald F. Diddle
General Manager
Associated Electric Cooperative, Inc.
P. O. Box 754
Springfield, Missouri 65801

Mr. Maynard Human
General Manager
Western Farmers Coop, Inc.
P. O. Box 429
Anadarko, Oklahoma 73005

Office of Community Affairs and
Planning
State Grant-In-Aid Clearinghouse
5500 North Western
Oklahoma City, Oklahoma 73118

Director, State Grant-In-Aid
Clearinghouse
4901 North Lincoln Blvd.
Oklahoma City, Oklahoma 73105

Mr. Vaughn L. Conrad
Public Service Company of Oklahoma
P. O. Box 201
Tulsa, Oklahoma 74102

Public Service Company
of Oklahoma

- 4 -

NOV 30 1978

Mr. E. M. Fate, Jr.
Vice President-Power
Public Service Company of Oklahoma
P. O. Box 201
Tulsa, Oklahoma 74102

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

Mr. Tommy Dyer
City of Inola
Inola City Hall
Inola, Oklahoma 74036

Charles B. Crane, Esq.
Public Service Company of Oklahoma
P. O. Box 201
Tulsa, Oklahoma 74102

Joseph Gallo, Esq.
Isham, Lincoln & Beale
1050 17th Street, N. W.
Washington, D. C. 20036

Sheldon J. Wolfe, Esq., Chairman
Atomic Safety and Licensing Board
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dr. Paul W. Purdom, Chairman
Department of Civil Engineering
Drexel University
32nd and Chestnut Streets
Philadelphia, Pennsylvania 19104

Mr. Frederick J. Shon
Atomic Safety and Licensing Board
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dr. W. Reed Johnson
Atomic Safety and Licensing Appeal
Board
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

Jerome E. Sharfman, Esq.
Atomic Safety and Licensing Appeal
Board
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555