



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

~~NRC PDR~~  
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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.

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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

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