



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

November 30, 1999

*File Center*

*50-482*

Mr. Otto L. Maynard  
President and Chief Executive Officer  
Wolf Creek Nuclear Operating Corporation  
Post Office Box 411  
Burlington, KA 66839

SUBJECT: WOLF CREEK GENERATING STATION - ISSUANCE OF AMENDMENT RE:  
EXTENDING IMPLEMENTATION DATE FOR AMENDMENT NO. 120 (TAC NO.  
MA6519)

Dear Mr. Maynard:

The Commission has issued the enclosed Amendment No. 129 to Facility Operating License No. NPF-42 for the Wolf Creek Generating Station (WCGS). The amendment consists of a change to the effective full implementation date for Amendment No. 120, issued March 22, 1999, in response to your application dated September 21, 1999 (ET 99-0035), as supplemented by your letter of November 5, 1999 (ET 99-0049). The amendment does not alter any of the requirements in the WCGS Technical Specifications (TSs).

The amendment extends the effective full implementation date for Amendment No. 120 by six months, from December 31, 1999, to June 30, 2000. Amendment No. 120 approved a modification to increase (1) the storage capacity of fuel assemblies in the spent fuel pool (SFP) by changing the fuel storage racks in the pool, and (2) the nominal fuel enrichment for fuel stored and used onsite to 5 weight percent U-235. The implementation extension is due to delays in the contractor completing its work reracking the SFP, and in the fabrication and delivery of the new fuel storage racks. The amendment will allow more time for the modification of the SFP to be completed at WCGS.

The staff notes that this amendment does not change the requirement in Amendment No. 120 that TSs issued through Amendment No. 119 would apply to the old racks in the SFP and TSs issued through Amendment No. 120 would apply to the new racks in the SFP while reracking is in progress.

In the letter of November 5, 1999, you stated that the delay may impact the implementation of the improved TSs (Amendment No. 123 dated March 31, 1999, which contains Amendment No. 120) in that there may not be sufficient new racks in the SFP before the implementation of the improved TSs to contain all the fuel assemblies in the SFP. If this should happen, as you stated in your letter, the license condition for Amendment No. 120, that the TSs issued through Amendment No. 119 will apply to the old racks and the improved TSs would apply to the new racks, would remain in effect while there are old racks in the pool. Therefore, the requirements in the TSs issued through Amendment No. 119 on the old racks must remain in effect on the old racks until all the old racks are removed from the SFP.

*DFOI*

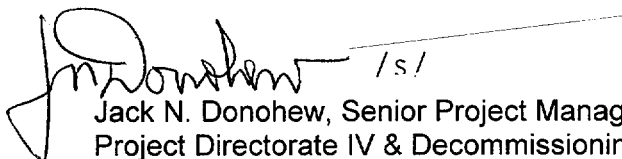
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*PDR ADock*

The completion of the SFP modification, for the implementation of Amendment No. 120, does not include adding new racks to the cask loading pit. As stated in Amendment No. 120, the racks to be placed in the pit may be installed in that area at a future time after the modification of the main pool, if the racks are needed.

A copy of our related Safety Evaluation is enclosed. The Notice of Issuance will be included in the Commission's next biweekly Federal Register notice.

Sincerely,



Jack N. Donohew, Senior Project Manager, Section 2  
Project Directorate IV & Decommissioning  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket No. 50-482

Enclosures: 1. Amendment No. 129 to NPF-42  
2. Safety Evaluation

cc w/encls: See next page

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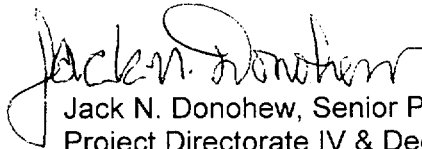
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cc w/encls: See next page

Wolf Creek Generating Station

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