

Official

AUG 21 1990

Docket No. 50-416
License No. NPF-29

Energy Operations, Inc.
ATTN: Mr. W. T. Cottle, Vice President
Operations - Grand Gulf
P. O. Box 756
Port Gibson, MS 39150

Gentlemen:

SUBJECT: GRAND GULF NUCLEAR STATION EMERGENCY EXERCISE SCENARIO

This is in response to your letter of June 28, 1990, which forwarded five copies of the complete scenario package for the subject exercise scheduled for the week of August 27, 1990. We have completed our review of the scenario and discussed some issues with your staff on August 16, 1990.

Section 8.3 of your Emergency Plan specifies that periodic exercises are conducted to evaluate major portions of the emergency response capability. Based on our review it appears that the scenario does not exercise some major portions of your emergency response capability in that: (1) emergency classifications are straightforward and are a minimal test of the Plan in this area; (2) there is minimal need for dose assessment; (3) there is a minimal test of the Plan in the area of protective action recommendations (PARs); and (4) there is a minimal test of the Plan in the area of offsite monitoring teams.

As reflected in NRC Information Notice No. 87-54, "Emergency Response Exercises," it is not necessary for exercises to proceed to severe core damage or a general emergency if State and local authorities are not exercising. Thus, certain elements of the Plan, such as those listed above may not be tested. However, it is anticipated that in such exercises the operating, maintenance and technical support staff will be exercised to test their accident management strategies and ability to diagnose and attempt to correct the problem. Based on our review and aforementioned comments, it is not clear from the scenario that the proposed exercise will meet this goal.

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Nevertheless, as discussed with your staff, we would find the scenario acceptable if it is your determination that your exercise will, in fact, meet the above goal.

If you have any questions, please give me a call.

Sincerely,

**ORIGINAL SIGNED BY
DOUGLAS M. COLLINS**

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