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Writer's Direct Dial Number:

July 14, 1988

Director of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Mail Station P1-137  
Washington, DC 20555

Dear Sir:

Subject: Oyster Creek Nuclear Generating Station  
Docket No. 50-219  
IE Bulletin No. 83-08 Supplemental Report

By letter dated April 5, 1984, General Public Utilities Nuclear (GPUN) responded to IE Bulletin 83-08. In response to item 2d of the bulletin, GPUN committed to investigate the feasibility of modifying the control circuits of GE AK-2 circuit breakers.

In accordance with this commitment, GPUN has continued to monitor the performance of GE AK-2 circuit breakers equipped with undervoltage trip features which are used in safety related applications. During the period April 1984 through December 1986, five occurrences have been identified in which one of these breakers failed to trip. Of those five occurrences, three of these failures would not have been prevented by a control circuit modification.

In response to IE Bulletin 83-08, GPUN implemented an increased preventive maintenance schedule from each refueling outage to every six months. This increased PM frequency has resulted in improved performance of the GE AK-2 circuit breakers. Of those failures which have occurred, only two (2) may have been prevented by a hardware modification. During the period April 1984 through December 1986, approximately 139 maintenance activities verifying UV trip operability were performed. The high number of satisfactory tests of these breakers greatly outnumber the few failures which have occurred.

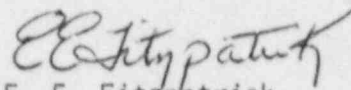
At this time, GPUN believes the increased PM program results in adequate reliability of these breakers to perform their function when required. GPUN will continue the PM program and will trend failure data to assure continued reliability of these components. Since the PM program has proved effective in assuring operability of the AK-2 circuit breakers, no modifications to the control circuitry are deemed necessary at this time.

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If you should have any questions, please contact Mr. George Busch, Oyster Creek Licensing at (609)971-4909.

Very truly yours,



E. E. Fitzpatrick  
Vice President and Director  
Oyster Creek

EEF/GB/dmd  
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