



**Commonwealth Edison**

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Chicago, Illinois 60690

OG-179

March 18, 1986

Mr. Tom Novak  
Director (Acting) Licensing PWR-A  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Phillips Building  
Washington, D.C. 20555

Westinghouse Owners Group  
IE Bulletin 85-03, "Motor-Operated Valve Common Mode Failure  
During Plant Transient Due to Improper Switch Settings"

Dear Mr. Novak:

The Westinghouse Owners Group (WOG) has undertaken a program to generically address item a. of the subject bulletin. This effort is in conjunction with the WOG Program to evaluate the Davis-Besse event findings, ie. NUREG-1154, for their relevance and applicability to Westinghouse designed plants.

This program will develop the generic methodology to determine the maximum differential pressure which would occur across the Motor Operated Valves specified in item (a) of the subject bulletin. The reference plant to be used for this methodology is the same plant, ie SNUPPS, as used for the development of the WOG Emergency Response Guidelines (ERGs).

The generic licensing design basis accidents for the scoped motor-operated valves in the high pressure coolant injection and emergency feedwater system will be evaluated to determine each valve's safety functions (open and/or close). The ERGs will also be reviewed to determine, for the scoped motor operated valves, if they are manually operated from the main control room.

Based on the licensing design basis and ERG reviews, the maximum differential pressures will be determined for the required valve functions. The maximum required differential pressure will then be compared to the design differential pressure.

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PSB (GAMMILL)  
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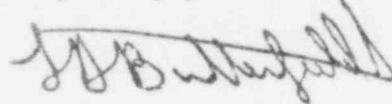
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The results of this generic effort will provide each WOG utility with a methodology for their plant specific effort in responding to the subject bulletin.

The program is scheduled to be completed in April of 1986. Recognizing that plant specific implementation of the developed methodology may extend beyond the reporting requirements stated in the IE Bulletin, it may be necessary for some utilities to request an extension to the deadline in order to respond to item a. of the Bulletin.

It is the WOG's opinion that a consistent methodology in addressing this issue will aid in timely resolution of the subject bulletin.

Very truly yours,

A handwritten signature in dark ink, appearing to read 'L.D. Butterfield', written over a horizontal line.

L.D. Butterfield, Chairman  
Westinghouse Owners Group

LDB:dac

cc: WOG Representatives  
MOV Program Working Group