

Central file

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September 4, 1980

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Re: Docket No. 50-133  
License No. DPR-7

Dear Mr. Engelken:

This is in response to your letter dated August 22, 1980, which transmitted I.E. Bulletin No. 80-17 Supplement 3 concerning failures of control rods to insert during a scram at a BWR.

Item 1 of the subject bulletin required certain procedures to be developed for "those plants in which the scram discharge volume headers are connected to the instrument volume by a 2 inch pipe . . ." This requirement is not applicable to the Humboldt Bay nuclear unit. The plant design uses only a single scram discharge volume which is instrumented for level alarms and a high level scram signal.

Item 2 requested us to provide and implement procedures which require a functional test using water for the instrument volume level alarm, rod block and scram switches after each scram event, before returning to power. This procedure should remain in effect until modifications in addition to Item B.1. of IEB 80-17 Supplement No. 1 are completed to substantially increase reliability of water level indication in the scram discharge volume(s).

The plant is presently in the cold shutdown mode and will remain there until completion of the ongoing geologic investigation. The review, applicable testing, and resolution of any problems will be performed following completion of the geologic investigation and a report of our findings will be forwarded prior to returning to power operation.

Q

80-55

Mr. R. H. Engelken

2

September 4, 1980

It is estimated that approximately 1 man-hour has been expended to review and respond to the subject bulletin. Additional manpower expended for the final resolution of this bulletin and for corrective action will be reported when those actions are taken.

Very truly yours,

*Philip A. Brown, J*

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