

OCT 7 1974

Docket No. 50-346

Richard C. DeYoung, Jr., Assistant Director for LWR's, Group 1, L

DAVIS-BESSE NUCLEAR POWER STATION, DOCKET NO. 50-346

Plant Name: Davis-Besse Nuclear Power Station  
Licensing Stage: OL  
Docket No.: 50-346  
Responsible Branch and Project Leader: LWR 2-3, I. Peltier  
Requested Completion Date: October 4, 1974  
Applicant's Response Date Necessary for Completion of Next Action  
Planned on Project: December 6, 1974  
Description of Response: Position Statements  
Review Status: Awaiting Information

An adequate response to the enclosed Position Statement prepared by the Reactor Systems Branch is required before we can complete our review of the subject application. This request supersedes that dated September 4, 1974 and concerns compliance by the applicant with the System Quality Group Classification of the Makeup and Purification System.

Victor Stello, Jr., Assistant Director  
for Reactor Safety  
Directorate of Licensing

Enclosure:  
Position Statement

cc: w/o encl.  
A. Giambusso, L  
W. G. McDonald, L

DISTRIBUTION:  
Central Files  
L Reading File  
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VStello

cc: w/encl.  
S. H. Hanauer, DRTA  
F. Schroeder, L  
A. Schwencer, L  
I. Peltier, L  
T. Novak, L  
R. Kirkwood, L  
S. Varga

POOR ORIGINAL

OFFICE →	L:RSB	L:RSB	L:ADRS		
SURNAME →	RKirkwood:ca	TMNovak	VStello		
DATE →	10/3/74	10/5/74	10/7/74		

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1. In Figure 9-21 of the Makeup and Purification System, the classification change of the letdown line from Quality Group B to Quality Group C at values MU 83, MU 87 and MU 86, and continuing through the purification filter, purification demineralizers, makeup filters, seal return coolers, makeup tank to the suction side of the makeup pumps is not in agreement with current AEC practice. The Regulatory staff position is that the entire letdown line of the Makeup and Purification should be classified Quality Group B.
  - 1.1 Since the system is in an advanced stage of completion, demonstrate that with additional nondestructive testing requirements you will impose on system piping, your proposed classification will provide a quality level essentially equivalent to that associated with Quality Group B.
  - 1.2 Indicate those measures that will be taken to implement any additional requirements in 1.1 above in terms of the quality assurance provisions to be applied.

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