

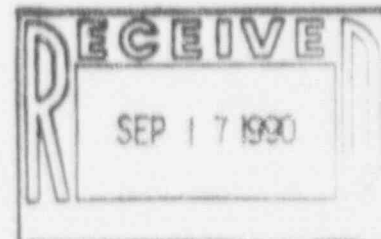


**Entergy  
Operations**

Entergy Operations, Inc.

Raymond F. Burski

W3P90-1183  
A4.05  
QA



September 14, 1990

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555

Subject: Waterford 3 SES  
Docket No. 50-382  
License No. NPF-38  
Request for Additional Information (TAC No. 75190)  
Technical Specification Change Request NPF-38-103

Gentlemen:

A requested change to the Waterford 3 Technical Specifications (documented in letters W3P88-1849 and W3P90-0222, dated October 16, 1989 and April 17, 1990, respectively) proposed to extend the test frequency of channel functional tests for certain Engineered Safety Feature Actuation System (ESFAS) and Reactor Protection System (RPS) instrumentation. In a letter dated November 6, 1990, the NRC approved Combustion Engineering Owners Group Report CEN-327, "RPS/ESFAS Extended Test Interval Evaluation". In that letter, the NRC required each licensee adopting CEN-327 to provide site-specific information demonstrating that the setpoint drift in any associated instrument channel will not exceed an accepted value over the extended surveillance period. The subject Request for Additional Information asks Entergy Operations, Inc. to provide the NRC with a schedule for submittal of the site-specific drift information. In letter W3P90-1143, dated July 6, 1990, Entergy Operations, Inc. informed the NRC that the requested data would be provided by August 3, 1990. In a later discussion with the NRC staff, Waterford 3 staff was informed that the NRC only wanted to be notified that the analysis was successfully completed by that date.

This letter is to inform you that Entergy Operations, Inc. has completed their analysis on extended test intervals and the effect on instrument drift. Drift data for each instrument channel involved has been reviewed for the period from January, 1988 through June, 1990. After analyzing the data, Waterford 3 staff concludes that there is reasonable assurance that the setpoint drift suffered by any of the instrument channels addressed in CEN-327 over the extended test interval should not exceed the allowable value as calculated for the channel by the setpoint methodology.

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*Add: Kathy Garden Rgn 4*

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Page 2

Please direct any questions or comments on this matter to David Rothrock at (504) 739-6693.

Very truly yours,



RFB/DAR/ssf

cc: Messrs. R.D. Martin, NRC Region IV  
D.L. Wigginton, NRC-NRR  
E.L. Blake  
W.M. Stevenson  
R.B. McGehee

NRC Resident Inspectors Office  
Administrator Nuclear Energy Division (State of Louisiana)  
American Nuclear Insurers