

JUL 6 1973

Richard C. DeYoung, Assistant Director for PWRs, L

FSAR FIRST-ROUND REVIEW

Plant Name: Davis-Besse
Licensing Stage: OL
Docket No: 50-346
Responsible Branch and Project Manager: I. Peltier, PMR 4
Requested Completion Date: July 6, 1973
Technical Review Branch Involved: Reactor Systems
Description of Review: Final Review
Review Status: First-Round Not Complete

A review of the Davis-Besse FSAR is being carried out to assess the acceptability of station design. The NSSS is a Babcock and Wilcox two-loop PWR, with two reactor coolant pumps per loop. The "Standard Format and Content of Safety Analysis Report for Nuclear Power Plants (Revision 1)" dated October 1972 is being used as guideline for desired information.

The attached list provides the specifics of additional information needed to complete the review. As was indicated to you in my letter dated May 24, 1973, certain problem areas have been identified which will not allow us to complete a first-round review at this time. Crucial among these areas is the absence in the FSAR of an ECCS performance analysis (design basis LOCA). A review of this safety analysis, plus the other concerns outlined in my letter of May 24, must obviously delay completion of first-round questions until after the applicant has submitted the material (approximate four-week review time after receipt).

s/D Ross

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

Enclosure
List of Additional
Information Needed

POOR ORIGINAL

OFFICE	L:RSYS	L:RSYS	L:RS	L:RSYS	
SURNAME	<i>Mazetis:pf</i>	<i>TMNovak</i>	<i>VStello</i>	<i>RJMathon</i>	
DATE	<i>6/25/73</i>	<i>6/27/73</i>	<i>7/3/73</i>	<i>6/28/73</i>	

8002030199