

UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

MAR 18 1976

Docket No. 50-346

Walter R. Butler, Chief, Light Water Reactors Branch No. 4, PM

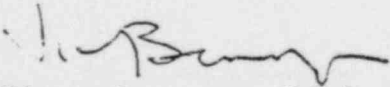
APPROVAL TO OPERATE PRESENT DESIGN DIESEL-GENERATOR FUEL OIL STORAGE SYSTEM UNTIL INSTALLATION OF NEW DIESEL-GENERATOR FUEL OIL STORAGE SYSTEM MEETING NRC REQUIREMENTS IS COMPLETED BY JUNE 1977

Plant Name: Davis Besse Nuclear Power Station, Unit 1
Licensing Stage: OL
Responsible Branch: LWR No. 4
Project Leader: L. B. Engle

The Auxiliary and Power Conversion Systems Branch has reviewed the Toledo-Edison letter dated March 8, 1976, requesting permission to temporarily operate the Diesel-Generator Fuel Oil Storage System for Unit 1 as presently designed. A new Diesel-Generator Fuel Oil Storage System meeting NRC requirements is scheduled for completion and operation in June 1977. Davis Besse, Unit 1 is presently scheduled for full power operation by the end of 1976 with commercial operation shortly thereafter.

In a meeting with the applicant at NRC on January 29, 1976, the Auxiliary and Power Conversion Systems Branch indicated that we would consider a request by Toledo-Edison to operate the present design of the Diesel-Generator Fuel Oil Storage System if the installation schedule of the new seismic Category I, Quality Group C fuel oil storage system was reasonably close to the commencement of power operation. Toledo-Edison's present schedule indicates the present fuel oil storage system may be in operation about six months or less prior to installation of the new fuel oil storage system.

We believe that the probability of an accident requiring the necessity of a seismic Category I fuel oil storage system to be operational over this short period of time is remote. We recommend that permission be granted to Toledo-Edison to use the present fuel oil storage system until June 1977.


Victor Benaroya, Chief
Auxiliary and Power
Conversion Systems Branch
Division of Systems Safety



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