



UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON, D.C. 20545

SEP 21 1970

✓ R. H. Engelken, Assistant Director for Inspection and
Enforcement, Division of Compliance

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

An exemption from the provisions of 10 CFR 50, 50.10(b) was granted to the Toledo Edison Company et al on September 10, 1970 (copy enclosed) to authorize certain construction identified below with the understanding that construction would be carried out in accordance with adequate quality assurance procedures. The Division of Compliance conducted an audit of the quality assurance program on June 10 and 11, 1970, related to the overall construction of the facility. The results of this audit are reported in CO report No. 346/70.2. On the basis of this audit and our review of the quality assurance plan for construction of the Davis-Besse Nuclear Power Station, it was concluded that necessary procedures would be available for implementation prior to authorization of the exemption request.

The construction work authorized consists of:

- (1) Concrete and reinforcing steel placement for construction of the ring foundation and walls of the shield building up to grade level (583 feet, 6 inches elevation),
- (2) Concrete and reinforcing steel placement for construction of mats, walls, and floor slabs of the auxiliary building up to grade level (583 feet, 6 inches elevation), and
- (3) Installation of waterproof membranes, all embedded piping, grounding conduits, floor drains, and backfill up to grade level (583 feet, 6 inches elevation) for the shield and auxiliary buildings construction described in (1) and (2) above. The applicants have indicated that the construction work to be covered by the exemption would start on September 15, 1970.

13/LK 10/6/70
RHE
O'R/Staff

COPY SENT REGION III

SEP 22 1970

07508

8001310544

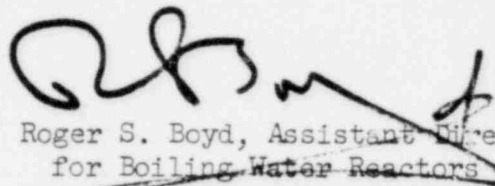
Q

R. H. Engelken

- 2 -

SEP 21 1970

It would be helpful if inspections which take place during these early stages of construction would focus on the adequacy with which the quality assurance procedures are being followed. Any comments you may have on the adequacy of the overall Toledo Edison Company et al program for the Davis-Besse Nuclear Power Station would be helpful in preparing for the public hearing which will be held later this fall. On this basis, preliminary comments to us during October 1970 would be desirable.


Roger S. Boyd, Assistant Director
for ~~Boiling Water Reactors~~
Division of Reactor Licensing

Enclosure:
Ltr to Toledo Edison Co.
dtd 9/10/70

cc: (w/o att.)
P. A. Morris
F. Schroeder
T. R. Wilson
R. DeYoung
D. Skovholt
Branch Chiefs, BWR, PWR
B. Grimes
J. O'Reilly (2)
R. Powell
H. Steele