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C. J. Heltemes, PM R. J. McDermott, PM

MAR 1 7 1977

Docket No.: 50-346

MEMORANDUM FOR: J. Stolz, Chief, Light Water Reactors Branch No. 1, DPM

FROM: C. Heltemes, Jr., Chief, Quality Assurance Branch, DPM

SUBJECT:

TOLEDO EDISON COMPANY - PREOPERATIONAL TEST PROGRAM RELIEF REQUEST FOR DAVIS-BESSE NUCLEAR POWER STATION UNIT NO. 1

In response to L. Engle's verbal request, the QAB has reviewed the information provided in the applicant's letters to the NRC dated February 22 and March 2, 1977. We find that the proposals contained therein, relating to deferral of selected preoperational tests, to be acceptable subject to the following restrictions and conditions:

- The requests for temporary waivers of Technical Specification requirements for radiation monitors (provided as an attachment to the March 2, 1977, letter to the NRC) must be approved by the staff. If this request is not approved, then the applicant should conduct preoperational tests of these radiation monitors prior to fuel loading.
- 2. Item 16, TP 315.01 Steam and Feedwater Rupture Control System Test (3/2/77 letter) - All required testing should be satisfactorily completed prior to proceeding beyond Mode 3. Based on telephone conversations with the plant staff on March 11, 1977, we were informed that Toledo Edison planned to complete testing prior to proceeding beyond Mode 3. However, we believe the staff should confirm this understanding in writing with the applicant via our letter to applicant that will approve deferral of selected preoperational tests.
- 3. Item 20, TP 401.11 Instrument Ground Grid System Test (3/2/77 letter) - We recommend that the applicant be required to conduct sufficient testing and an engineering evaluation prior to fuel loading which is detailed enough for the applicant to conclude that there is sufficient isolation between grounding systems to preclude any adverse effects on instrumentation or equipment that will be required to be operable by the Technical Specifications in Modes 6 " [through 3. We also recommend that the applicant complete all testing

Mr. J. Stolz

and satisfy the acceptance criteria for the test prior to entering Hode 2.

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We believe it would be appropriate to notify the as 'icant in writing of the above positions. Please let me or Bob McD. ott know if you desire any additional information.

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Original a. ad by 1 G. J. Hallered, Jr.

C. J. Heltemes, Jr., Chief Quality Assurance Branch Division of Project Management

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cc: L. Engle, PM D. J. Skovholt, PM D. Vassallo, PM

B. Clayton, PM

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