JUN 1 5 1976

Docket No. (50-346)

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

ACCEPTANCE REVIEW OF THE APPENDIX I INFORMATION FOR DAVIS-BESSE, UNIT NO. 1

We have completed our acceptance review of the information provided by the applicant for Davis-Besse, Unit No. 1, dated June 4, 1976, to meet the requirements of Section V.B of Appendix I to 10 CFR Part 50. The applicant has provided information that will permit evaluation of Section II.D under the Annex to Appendix I of 10 CFR Part 50. The Radiological Assessment and Hydrology-Meteorology Branches find that the information provided is satisfactory for their evaluation; however, the Effluent Treatment Systems Branch requires additional 'aformation on containment purge data and release points. The questions are enclosed.

> ORIGINAL SIGNED BY JOHN T. COLLINS

John T. Collins, Chief Effluent Treatment Systems Pranch Division of Site Safety and Environmental Analysis

Acket file

Enclosure: Acceptance Review Questions

cc:	R.	DeYoung
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ACCEPTANCE REVIEW QUESTIONS ON APPENDIX I ANALYSIS FOR DAVIS-BESSE NUCLEAR STATION, UNIT 1 Docket No. 50-346

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- 1. Item 6.3 of Table A6 indicates that there will be 4 purges per year at 50,000 cfm for 16 hours and ventilation for 504 hours/yr at 50,000 cfm during refueling. Justify these parameters in light of the fact that NUREG-0017, Section 2.2.10, states that operating experience at plants similar to Davis-Besse indicates a need to vent the containment approximately 20 times per year during power operation.
- Do the release points indicated in Table A3 have deflectors or diffusers associated with them?