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Docket Number 50-346

License Number NPP-3

Serial Number 1929

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United States Nuclear Regulatory Commission
Document Control Desk
Washington, D. C. 20555

Subject: 1990 Annual Radiological Environmental Operating Report

Gentlemen:

Enclosed are two (2) copies of the 1990 Annual Radiological Environmental Operating Report for the Davis-Besse Nuclear Power Station, Unit Number 1. This report is submitted in accordance with Section 6.9.1.10 of the Davis-Besse Operating License, Appendix A, Technical Specifications. Also enclosed are two (2) copies of Attachment 1 to the annual report, containing results from the analysis of radiological environmental samples and of environmental radiation measurements taken during the 1990 reporting period.

For your reference, the enclosed Table 1 provides a listing of the specific requirements detailed in Technical Specification 6.9.1.10 and the location of the portion of the Annual Radiological Environmental Operating Report which was prepared to meet that requirement.

Should you have any questions, please contact Mr. R. W. Schrauder, Manager - Nuclear Licensing, at (419) 249-2366.

Very truly yours,

[Signature]
JAL/mb

Enclosures

cc: P. M. Byron, DB-1 NRC Resident Inspector
A. B. Davis, Regional Administrator, NRC Region III (2 copies)
J. R. Hall, NRC Senior Project Manager (2 copies)
M. D. Lynch, NRC Senior Project Manager (w/o)
Utility Radiological Safety Board

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Table 1

Index to Report Sections
Prepared to Meet Requirements
of T.S. 6.9.1.10

<u>Description of requirement</u>	<u>Location/page number(s)</u>
Summaries, interpretations, and analyses of trends of the radiological environmental surveillance activities, and an assessment of the observed impacts of the plant	2-37 through 2-58 and Appendix E
Results of the Annual Land Use Census	3-1 through 3-9
Results of the analysis of all radiological environmental samples and of all environmental radiation measurements	Attachment 1
Summary description of the radiological environmental monitoring program	2-4 through 2-58
At least 2 legible maps, covering all sampling locations keyed to a table giving distances and directions from the centerline of one reactor	2-6 through 2-27
The results of licensee participation in the Interlaboratory Comparison Program (required by Specification 3.12.3)	Appendix B
Discussion of all analyses in which the LLD required by Table 4.12-1 was not achievable	2-36 through 2-37
Discussion of cases in which specimens were unobtainable due to hazardous conditions, seasonal unavailability, malfunction of automatic sampling equipment and other legitimate reasons (as required by Specification 3.12.1.d)	2-36 through 2-37