



A Centenor Energy Company

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Docket Number 50-346

License Number NPF-3

Serial Number 1791

April 17, 1990

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

Subject: 1989 Annual Radiological Environmental Operating Report

Gentlemen:

Enclosed are two (2) copies of the 1989 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, Apperndix A, Technical Specifications. Also enclosed are two (2) copies of Attachment 1 to the annual report, containing results from the analysis of all radiological environmental samples and of all environmental radiation measurements taken during the 1989 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.

Very truly yours,

EAD/ssg

Enclosures

cc: P. M. Byron, DB-1 NRC Resident Inspector
A. B. Davis, Regional Administrator, NRC Region III (2 copies)
T. V. Wambach, DB-1 NRC Senior Project Manager (2 copies)

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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>Page number(s) of portion of report prepared to satisfy requirement</u>
Summaries, interpretations, and analyses of trends of the radiological environmental surveillance activities, including a comparison with preoperational studies, with operational controls (as appropriate) and with previous environmental reports, and an assessment of the observed impacts of the plant	2-30 through 2-34, and 2-41 through 2-60, and Appendix E
Results of the Annual Land Use Census (also required by Specification 4.12.2)	3-1 through 3-8
Results of the analysis of all radiological environmental samples and of all environmental radiation measurements taken pursuant to the locations specified in the Tables and Figures of the ODCM	Attachment 1
Summary description of the radiological environmental monitoring program	2-5 through 2-36
At least 2 legible maps, covering all sampling locations keyed to a table giving distances and directions from the centerline of one reactor.	2-15 through 2-28
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	2-37 through 2-39

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Table 1: (Continued)

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

<u>Description of requirement</u>	<u>Page number(s) of portion of report prepared to satisfy requirement</u>
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)	2-37 through 2-40