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Docket Number 50-346

License Number NPF-3

Serial Number 2223

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

Subject: 1993 Annual Radiological Environmental Operating Report

Gentlemen:

Enclosed are two (2) copies of the 1993 Annual Radiological Environmental Operating Report for the Davis-Besse Nuclear Power Station, Unit Number 1. 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 1993 reporting period. The report is submitted in accordance with Davis-Besse Technical Specification 6.9.1.10.

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. William T. O'Connor, Manager - Regulatory Affairs at (419) 249-2366.

Very truly yours,

for DC Shelton
JAL/AVA/laj

Enclosures

cc: J. B. Martin, Regional Administrator, NRC Region III
S. Stasek, DB-1 NRC Resident Inspector
G. West, Jr., NRC Senior Project Manager
Utility Radiological Safety Board

IEPS

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Enclosure

Table 1

Index to Report Sections
Prepared to Meet Requirements
of T. S. 6.9.1.10 and ODCM 7.1

<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	45 through 86 and Appendix D
Results of the Annual Land Use Census	90 through 96
Results of the analysis of radiological environmental samples and of environmental radiation measurements	Attachment 1
Summary description of the radiological environmental monitoring program	33 through 86
At least 2 legible maps, covering sampling locations keyed to a table giving distances and directions from the centerline of one reactor	48 through 85
The results of licensee participation in the Interlaboratory Comparison Program (required by ODCM 6.3)	Appendix A
Discussion of analyses in which the LLD required by ODCM Table 6-3 was not achievable	44 through 45 Attachment 1 Appendix
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 ODCM 6.1.2, 6.1.3, 6.1.4)	44 through 45