

FEB - 6 1992

Docket No. 50-346

Centerior Service Company
ATTN: Mr. Donald Shelton
Vice President
Nuclear Davis-Besse
c/o Toledo Edison Company
300 Madison Avenue
Toledo, OH 43652

Dear Mr. Shelton:

This refers to the routine safety inspection conducted by Mr. F. Maura and others of this office on November 4, 1991, through January 30, 1992, of activities at the Davis-Besse Nuclear Power Station, Unit 1, authorized by NRC Operating License No. NPF-3. A preliminary exit was held on November 22, 1991, and a final exit was held via telephone on January 30, 1991.

The purpose of the inspection was to determine if design changes and modifications were being conducted in accordance with regulatory requirements and to evaluate the effectiveness of the engineering organization in supporting other plant departments.

The results of this inspection indicated that engineering management had been aggressive in identifying and correcting department weaknesses. The experience level, training, and initiative of engineering personnel was good. The development of a department policy manual and the familiarity of engineering personnel with the policies were a strength. In addition, modification packages including 10 CFR 50.59 reviews were of good quality and were prepared in advance of the refueling outage. This significantly improved the planning and installation process. Temporary modifications were well controlled. However, weaknesses were noted in the department's backlog of work, which were being addressed, and at times in the lack of attention to detail. The latter resulted in the catastrophic failure of the station blackout diesel auxiliary transformer, the delays associated with root cause determination and corrective action following the second failure in less than three weeks of the No. 2 emergency diesel generator, and in occasional failures to follow procedures.

During this inspection, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice. A written response is required.

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FEB - 6 1992

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter, the enclosures, and your response to this letter will be placed in the NRC Public Document Room.

The responses directed by this letter and the accompanying Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

We will gladly discuss any questions you have concerning this inspection.

Sincerely,

ORIGINAL SIGNED BY HUGERT J. MILLER

H. J. Miller, Director
Division of Reactor Safety

Enclosures:

- 1. Notice of Violation
- 2. Inspection Report
No. 50-346/91016(DRS)

cc w/enclosures:

L. Storz, Plant Manager
DCD/DCB (RIDS)
OC/LFCDCB
Resident Inspector, RIII
State Liaison Officer, State
of Ohio
Robert E. Owen, Ohio
Department of Health
A. Grandjean, State of Ohio,
Public Utilities Commission

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|----------|--------------------------------------|--------|--------|--------|--------|
| RIII | RIII | RIII | RIII | RIII | RIII |
| | [see previous attached concurrences] | | | | |
| Maura/cg | Phillips | Jackiw | Wright | Martin | Miller |
| 2/ /92 | 2/ /92 | 2/ /92 | 2/6/92 | 2/6/92 | 2/6/92 |

| | | |
|--------|--------------------------------------|-----------|
| Saleni | Sanders | Langstaff |
| | [see previous attached concurrences] | |
| 2/ /92 | 2/ /92 | 2/ /92 |

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We will gladly discuss any questions you have concerning this inspection.

Sincerely,

Geoffrey C. Wright, Chief
Operations Branch

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cc w/enclosures:

- L. Storz, Plant Manager
DCD/DCB (RIDS)
OC/LFCDCB
Resident Inspector, RIII
State Liaison Officer, State
of Ohio
- Robert E. Owen, Ohio
Department of Health
- A. Grandjean, State of Ohio,
Public Utilities Commission

RIII
Maura/cg
2/4/92

RIII
Langstaff
2/4/92

RIII/yes
Salehi Sanders
2/4/92 2/4/92

RIII
Phillips
2/6/92

RIII
Jackiw Wright
2/6/92 2/ /92