



A Centenor Energy Company

EDISON PLAZA
300 MADISON AVENUE
TOLEDO, OHIO 43652-0001

March 1, 1994

Mr. Robert Plotts
Environmental Specialist
Division of Wastewater
Ohio Environmental Protection Agency
Northwest District Office
347 North Dunbridge Road
P.O. Box 466
Bowling Green, Ohio 43402-0466

Subject: Noncompliance with Ohio Environmental Protection Agency National
Pollutant Discharge Elimination System Permit Number 2IB00011*ED
Maximum Daily pH Limit for Outfall 001

Dear Mr. Plotts:

This notification is being provided in accordance with Part III, Section 12 (D) of the Ohio Environmental Protection Agency (EPA) National Pollutant Discharge Elimination System Permit Number 2IB00011*ED for the Davis-Besse Nuclear Power Station.

On February 24, 1994, at 0840 hours, the Outfall 001 daily pH was determined to be 9.09 Standard Units (SU). A duplicate sample was then determined to be 9.07 SU. Both of these values exceed the maximum daily pH limit of 9.0 SU. A sample of the Lake Erie intake water was collected at 1225 hours with a pH of 8.86 SU. Intake water has been in the 8.8-9.0 SU range since February 18, 1994. Attempts to decrease the discharge pH level by dilution were unsuccessful due to the high intake pH values. The Port Clinton Water Treatment Plant was contacted to verify the high lake pH level. The intake pH was high in Port Clinton, also. The cause of these elevated values is unknown, but this seems to be a common problem encountered by other facilities along Lake Erie, as well.

Following identification of this condition, telephone notification was made to the Ohio EPA Emergency Response Center in accordance with permit Section 12(B). The report number is 9402-62-0781.

pH values will continue to be monitored closely until the Lake Erie intake pH returns to normal.

Should you have any questions regarding this matter, please contact Mr. William T. O'Connor, Manager - Regulatory Affairs at (419) 249-2366.

Sincerely yours,

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John K. Wood
Plant Manager
Davis-Besse Nuclear Power Station

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cc: 3. A. Clayton, Ohio EPA
U. S. EPA Region V
U. S. NRC Document Control