

MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

PRODUCTION DEPARTMENT

September 1, 1978

U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

Attention: Mr. J. P. O'Reilly, Director

Gentlemen:

SUBJECT: Grand Gulf Nuclear Station
File 0272/0494/15521
RII: PKV
50-416, 417/78-11
IE Inspection Report of 6/28
through 6/30, 1978
MAEC 78/59
AECM-78/69

In response to your letter of August 10, 1978, transmitting the IE Inspection Report of the June 28 through June 30, 1978 inspection and which required initiation of corrective actions, the following is submitted:

(1) Corrective Steps Taken and Results Achieved

A Bechtel nonconformance document (NCR) was issued June 29, 1978, on the improper curing of test cylinders 2650A-D, 2651A-D, 2652A-D, 2653A-D, 2654A-D, and grout cube set 2655. This NCR was closed 8-10-78 as the results of the 28-day compression cylinder breaks exceeded design strength requirements.

An investigation revealed that these were the only cylinders cured improperly, and this was caused by an oversight of personnel.

(2) Corrective Steps Taken to Avoid Further Noncompliance

A concrete curing box has been installed at the Pittsburg Testing Laboratory jobsite facilities. If unexpected conditions occur, this box can be used to properly cure freshly cast cylinders. Bechtel and PTL personnel have been instructed to follow the requirements of the specification.

(3) Date to Achieve Full Compliance

Full compliance was achieved July 14, 1978.

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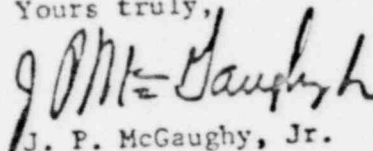
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We find no proprietary data contained in the inspection report.

Yours truly,



J. P. McGaughy, Jr.
Director of Power Production

ATR:lb

cc: Dr. T. W. Schnatz
Mr. J. N. Ward
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Mr. D. M. Lake
Mr. R. L. Scott
Mr. P. R. Britnell
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NRC Inspection Report File
File

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