

50-219

Nuclear

GPU Nuclear Corporation

Post Office Box 388
Route 9 South
Forked River, New Jersey 08731-0388
609 971-4000
Writer's Direct Dial Number:

September 11, 1984

Mr. John Gaston, Director
Division of Water Resources
Department of Environmental Protection
P.O. Box CN-029
Trenton, NJ 08625

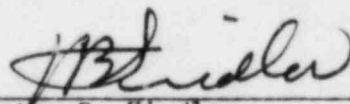
Dear Mr. Gaston:

Subject: GPU Nuclear Corporation
Oyster Creek Nuclear Generating Station
NJPDES Permit No. NJ 000 5550

Enclosed is the Discharge Monitoring Report for the subject permit for the month of August 1984. Please note that there was a possible noncompliance with a maximum effluent limitation during this reporting period. A copy of Noncompliance Report No. 000 5550/84/03 is attached.

If you have any further questions concerning this report, please contact Mr. Douglas Moore of our Licensing and Regulatory Affairs Department at (609) 971-4630.

Very truly yours,



Peter B. Fiedler
Vice President & Director
Oyster Creek

PBF:DFM:dam
Enclosures

(cc: Page 2)

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To: John Gaston, Director
Dept. of Environmental Protection
Re: Discharge Monitoring Report
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cc: U.S. Environmental Protection Agency
Room 432
26 Federal Plaza
New York, NY 10278
Attn: Permits Administration Branch
Marion Burger

U.S. Army Corps of Engineers
Custom House
Second & Chestnut Streets
Philadelphia, PA 19106

Dr. Thomas E. Murley, Administrator
Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

Director
Office of Nuclear Reactor Regulations
U.S. Nuclear Regulatory Commission
Washington, DC 20555
c/o Distribution Services Branch, DDC, ADM

NJPDES PERMIT 000 5550

GPU Nuclear Corporation

Comments for Oyster Creek - August 1984

1. The Oyster Creek Nuclear Generating Station did not operate during the month of August 1984 as a result of the maintenance/refueling outage currently in progress.
2. Circulating water pumps 1-1 was operated on August 14-24, 1984.
Circulating water pump 1-2 was operated on August 14-17, 31, 1984.
Circulating water pump 1-3 was operated on 1-5, 16, 17, and 24-31, 1984.
Circulating water pump 1-4 was operated on August 17-31, 1984.
3. Dilution pump 1-1 was operated on August 3, 4, 5, 9, 10 and 17, 1984.
Dilution pump 1-2 was operated on August 4, 5, 9--17, 1984.
Dilution pump 1-3 was operated on August 3-5, 10-12, 14, 16, and 17, 1984.
4. The main condensers were chlorinated August 18-31, 1984 with a maximum chlorine value of .06 mg/l.
5. The dilution factor for Oyster Creek was six for all days during the month.
6. Due to operating and calibrating problems with the Continuous Chlorine Monitor, daily grab samples are taken with the analytical results determined by amperometric titration have resumed. This data is supplied with the monthly monitoring report as detailed in the letter to your office dated July 25, 1977.
7. The value reported for total suspended solids, discharge DMW is the average value of the analysis of two aliquots of the same sample.
8. Possible noncompliance with item 10(b), exceeded two hour chlorination time limit.

Initial Telephone
Report Date: August 20, 1984

Date of
Occurrence: August 20, 1984

REPORT OF NONCOMPLIANCE WITH CONDITIONS OF NJPDES

PERMIT NO. NJ 000 5550
REPORT NUMBER 000 5550/84/03

IDENTIFICATION OF OCCURRENCE:

Possible noncompliance with item 10(b), page 7 of 20.

CAUSE OF NONCOMPLIANCE:

Possibility of the discharge of chlorine from the B South Condenser section.

DESCRIPTION OF NONCOMPLYING DISCHARGE:

The timer which controls the chlorination cycle in each condenser section was out of service. An automatic switch used to control chlorine discharge per condenser was inadvertently placed in the 'on' mode rather than the skip mode, which may have caused the B South Condenser section to discharge chlorine for greater than a two hour period on August 20, 1984.

DURATION OF NONCOMPLIANCE:

Unknown

CORRECTIVE ACTION TO REDUCE THE NONCOMPLYING DISCHARGE:

The automatic switch was reset to the skip mode.

CORRECTIVE ACTION TO PREVENT RECURRENCE:

The timer was repaired on August 21, 1984.

Date: August 21, 1984