

GPU Nuclear Corporation

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

February 19, 1985

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 January 1985. Please note that there were two noncompliances with a maximum effluent limitation during this reporting period. Copies of Noncompliance Report Nos. 000/5550/85/01, 02 and 03 are enclosed.

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

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To: John Gaston, Director Dept. of Environmental Protection Re: Discharge Monitoring Report Page 2

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 - January 1985

- The Oyster Creek Nuclear Generating Station operated all days during the month of January.
- Circulating water pumps 1-1, 1-2, 1-3, and 1-4 were operated all days during the month except as noted in item 3.
- 3. As permited by condition 9b(1)b of the permit, the discharge-intake temperature difference exceeded the 23°F limit as a result of maintenance activities due to severe icing at the intake structure requiring the following circulating water pumps to be removed from service.
 - a. January 9, 1985 Circulating water pump 1-4 removed from service at 0635 hours. It was returned to service on 1-10-85 at 0401 hours. The delta temperature was exceeded from 0700 hours on 1-9-85 to 0430 hours on 1-10-85.
 - b. J wary 17, 1985 Circulating water pump 1-4 removed from service at 1208 hours. It was returned to service on 1-17-85 at 1345 hours. The delta temperature was exceeded from 1230 hours to 1415 hours on 1-17-85.
 - c. January 21, 1985 Circulating water pump 1-2 was removed from service at 2349 hours. It was returned to service at 1538 hours on 1-22-85, removed from service again at 1659 hours on 1-22-85. The delta temperature was exceeded from 0000 hours on 1-22-85 to 1545 hours on 1-23-85 when pump 1-2 was returned to service.
- 4. Dilution pump 1-1 was not operated during the month. Dilution pumps 1-2 and 1-3 were operated all days during the month.
- 5. The main condensers were not chlorinated during January.
- The value reported for total suspended solids, discharge DMW is the average value of the analysis of two aliquots of the same sample.
- Noncompliance with 9b(6)b Augmented Offgas-New Radwaste cooling water discharge-intake temperature difference exceeded.
- Noncompliance with item 1 unauthorized discharge of a pollutant.
- Noncompliance with 9b(1)b condenser cooling water discharge-intake delta temperature difference exceeded.