

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME _____
 ADDRESS _____
 FACILITY _____
 LOCATION _____

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)

(2-16) (17-19)
 PERMIT NUMBER _____ DISCHARGE NUMBER _____
 MONITORING PERIOD
 FROM YEAR MO DAY TO YEAR MO DAY
 (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

Form Approved
 OMB No. 2040-0004
 Expires 2-29-84

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
00010 1 TEMPERATURE, WATER (CENTIGRADE) EFFL. W/CS	SAMPLE MEASUREMENT		NO	DEG.C	DISCHARGE			DEG.C			
	PERMIT REQUIREMENT	*****	*****		*****	*****	*****			CONT	*
00010 3 TEMPERATURE, WATER (CENTIGRADE) INFLUENT	SAMPLE MEASUREMENT			DEG.C				DEG.C			
	PERMIT REQUIREMENT	*****	*****		*****	*****	*****			**	**
00010 4 HEAT RATE (BTU X 1000/HOUR) EFFL. NET	SAMPLE MEASUREMENT			BTU/HOUR				BTU/HOUR			
	PERMIT REQUIREMENT	*****	*****		*****	*****	*****			*	*
00010 4 TEMPERATURE DIFF. EFFL. NET	SAMPLE MEASUREMENT			DEG.C				DEG.C			
	PERMIT REQUIREMENT	*****	*****		*****	*****	*****			*	*
00400 1 PH	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT	*****	*****		6.0	*****	9.0			2/7	GR
00050 1 FLOW RATE (MILLION GALLONS/DAY) EFFL. W/CS	SAMPLE MEASUREMENT			MGD				MGD			
	PERMIT REQUIREMENT	*****	*****		*****	*****	*****			CONT	*
00004 1 CHLORINE, FREE AVAILABLE EFFL. W/CS	SAMPLE MEASUREMENT			MG/DAY				MG/L			
	PERMIT REQUIREMENT	*****	*****		*****	0.2	0.5			CONT	*

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 Peter B. Fiedler
 Vice President and Director
 Oyster Creek
 TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
 [Signature]
 CODE NUMBER

TELEPHONE _____ DATE _____
 YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):
 PREVIOUSLY OF ANALYSIS FOR FREE AVAILABLE CHLORINE SHALL BE CONTINUOUS DURING CHLORINATION PERIODS.

8401160035 831231
 PDR ADDCK 05000219
 PDR

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME STATE OF MISSISSIPPI
ADDRESS 1001 BISHOP DRIVE
MISSISSIPPI 39204
FACILITY LAUREL / T-40
LOCATION LAUREL / T-40

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

(2-16) (17-19)
PERMIT NUMBER 412-453 DISCHARGE NUMBER 1
MONITORING PERIOD
FROM YEAR 1981 MO 1 DAY 1 TO YEAR 1981 MO 1 DAY 1
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

Form Approved
OMB No. 2040-0004
Expires 2-29-84

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PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (46-53)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
VELOCITY	SAMPLE MEASUREMENT		NO		FLOW						
INFLUENT	PERMIT REQUIREMENT	*****	*****	FT/SEC	*****	1.0	2.2	FT/SEC		1/31	NA
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Peter B. Fiedler
Vice President and Director
Oyster Creek

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SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

609 971-4796
AREA CODE NUMBER

YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

ALL MONITORING SHALL BE PERFORMED AS REQUIRED. MONITORING OF PH IS NOT REQUIRED UNLESS THE PH OF THE NATURAL SURFACE WATER RUNOFF IS ALTERED

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME EXCLUSIVE VICT
 ADDRESS 600 MOORE
100 INTERSTATE PARKWAY
PENNSYLVANIA 15108
 FACILITY _____
 LOCATION LACRY / Twp

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

PERMIT NUMBER

DISCHARGE NUMBER

MONITORING PERIOD

FROM YEAR MONTH DAY TO YEAR MONTH DAY
 (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

012 1-011231

CYSTER CREEK
 COOLING WATER

Form Approved
 OMB No. 2040-0004
 Expires 2-29-84

NOTE: Read instructions before completing this form.

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		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
00010 8 TEMPERATURE, WATER (CENTIGRADE) STREAM INT	SAMPLE MEASUREMENT				7.2	9	10.7	DEG.C	0	*	*
	PERMIT REQUIREMENT	*****	*****	DEG.C	*****	*****	*****	DEG.C		*	*
00010 1 TEMPERATURE, WATER (CENTIGRADE) EFFL GROSS	SAMPLE MEASUREMENT				16.1	19.2	22.2	DEG.C	0	2/31	GR
	PERMIT REQUIREMENT	*****	*****	DEG.C	*****	*****	*****	DEG.C		2/30	GR
00015 4 HEAT RATE (BTU X 1000/HOUR) EFFL NET	SAMPLE MEASUREMENT				9.6	18.3	27	MBTUHR	0	*	*
	PERMIT REQUIREMENT	*****	*****	MBTUHR	*****	*****	*****	MBTUHR		*	*
00016 4 TEMPERATURE DIFF. EFFL NET	SAMPLE MEASUREMENT				5.4	10.2	15	DEG.C	0	*	*
	PERMIT REQUIREMENT	*****	*****	DEG.C	*****	*****	*****	DEG.C		*	*
00400 1 PH	SAMPLE MEASUREMENT				7.4	7.5	7.6	PU	0	2/31	GR
	PERMIT REQUIREMENT	*****	*****	PU	6.5	*****	8.5	PU		2/30	GR
00050 1 FLOW RATE (MILLION GALLONS/DY) EFFL GROSS	SAMPLE MEASUREMENT				2.88	2.88	2.88	MGD	0	2/31	NA
	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	MGD		2/30	NA
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

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Peter B. Fiedler
 Vice President and Director
 Oyster Creek

TYPED OR PRINTED

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

609
 AREA CODE

971-4796
 NUMBER

YEAR MONTH DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PLANT STOP IS SEWAGE TREATMENT PLANT

PERMITTEE NAME/ADDRESS (Include
Facility Name/Location if different)

NAME PA. ELECTRIC CO.
ADDRESS 100 N. 10TH ST.
PHILADELPHIA, PA. 19107
FACILITY PA. ELECTRIC CO. POWER PLANT
LOCATION 100 N. 10TH ST.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

(2-16) (17-19)
PERMIT NUMBER PA-0000000000
DISCHARGE NUMBER 0000000000
MONITORING PERIOD
FROM YEAR 1 MO 1 DAY 1 TO YEAR 1 MO 1 DAY 1
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

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OMB No. 2040-0004
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		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
0005A 1 FLOW RATE (GALLONS PER DAY) FEL 0005A	SAMPLE MEASUREMENT				6700	6700	6700		0	1/31	CP
	PERMIT REQUIREMENT	*****	*****	GD	*****	*****	*****	GPD		1/30	CP
0005B 1 SOLIDS, SUSPENDED, TOTAL (TSS) FEL 0005B	SAMPLE MEASUREMENT	.66	.66		25.9	25.9	25.9		0	1/31	CP
	PERMIT REQUIREMENT	0.7	2.4	LB/DAY	*****	*****	*****	Y/L		1/30	CP
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319. Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	DATE
Peter B. Fiedler Vice President and Director Oyster Creek TYPED OR PRINTED				
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)			609 971-4796 AREA CODE NUMBER	YEAR MO DAY

NAME _____
ADDRESS _____
FACILITY _____
LOCATION _____

(2-16) (17-19)

PERMIT NUMBER _____

DISCHARGE NUMBER _____

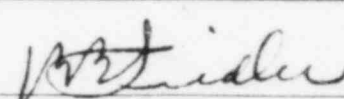
MONITORING PERIOD

FROM YEAR MO DAY TO YEAR MO DAY

(20-27) (22-23) (24-25) (26-27) (28-29) (30-31)

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		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
00056 1 FLOW RATE (GALLONS PER DAY) FEEL GROSS	SAMPLE MEASUREMENT		NO		DISCHARGE						
	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	MGD		1/30	*
00310 1 COD, 5-DAY (LBS) FEEL GROSS	SAMPLE MEASUREMENT			MG/DAY							
	PERMIT REQUIREMENT	1.1	1.7	MG/DAY	*****	30.0	45.0	MG/L		1/30	CP
00400 1 PH	SAMPLE MEASUREMENT			U							
	PERMIT REQUIREMENT	*****	*****	U	6.0	*****	9.0	U		1/30	GR
00530 1 SOLIDS, SUSPENDED, TOTAL (TSS) FEEL GROSS	SAMPLE MEASUREMENT			MG/DAY							
	PERMIT REQUIREMENT	1.1	1.7	MG/DAY	*****	30.0	45.0	MG/L		1/30	CP
74055 1 COLIFORM, FECAL GENERAL FEEL GROSS	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT	*****	*****		*****	200.0	400.0	MP/100ML		1/30	GR
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

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Peter B. Fiedler Vice President and Director Oyster Creek TYPED OR PRINTED			609 971-4796	AREA CODE	NUMBER	YEAR

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

FREQUENCY OF ANALYSIS FOR CHLORINE SHALL BE CONTINUOUS DURING CHLORINATION PERIOD.



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

January 9, 1984

Mr. John Gaston, Director
Division of Water Resources
N.J. 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 December, 1983. Please note that there were no noncompliances for this reporting period.

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 and Director
Oyster Creek

PBF:DFM:dar
Enclosures

IE25
1/1

cc: U.S. Environmental Protection Agency
Room 432
26 Federal Plaza
New York, NY 10278
Attention: Permits Administration Branch
Marion Burger

Mr. Louis Pinata
U.S. Army Corps of Engineers
Second and Chestnut Streets
Philadelphia, PA 19106

Dr. Thomas E. Murley, Administrator
Region I
U.S. Nuclear Regulatory Commission
Docket No. 50-219
631 Park Avenue
King of Prussia, PA 19406

Director
Office of Nuclear Reactor Regulations
U.S. Nuclear Regulatory Commission
Docket No. 50-219
Washington, DC 20555
c/o Distribution Services Branch, DDC, ADM

NJPDES PERMIT 000 5550
GPU Nuclear Corporation
Comments for Oyster Creek - December 1983

1. The Oyster Creek Nuclear Generating Station did not operate during the month of December 1983 as a result of the maintenance/refueling outage currently in progress.
2. Circulating water pumps 1-1, 1-2, 1-3, and 1-4 were not operated in December.
3. Dilution pump 1-1 was operated on December 1, 5, and 17.
Dilution pump 1-2 was not operated during December.
Dilution pump 1-3 was operated on December 10 and 17.
4. The main condensers were not chlorinated during December.
5. The value reported for total suspended solids, discharge DMW is the average value of the analysis of two aliquots of the same sample.
6. There was no disposal of plant screenings during the fourth quarter, 1983.