



Public Service Electric and Gas Company P.O. Box 236 Hancocks Bridge, New Jersey 08038

Salem Generating Station

Chief George Caporale
Bureau of Information Systems
CN-029
Trenton, NJ 08625

**NEW JERSEY POLLUTANT DISCHARGE ELIMINATION SYSTEM
DISCHARGE MONITORING REPORTS
SALEM GENERATING STATION
PERMIT NO. NJ0005622**

Attached is the Discharge Monitoring Report for Salem Generating Station containing the information as required in Permit No. NJ0005622 for the month of January 1995.

This report is required by and prepared specifically for the Environmental Protection Agency (EPA) and the New Jersey Department of Environmental Protection (NJDEP). It presents only the observed results of measurements and analyses required to be performed by the above agencies. The choice of the measurement devices and analytical methods is controlled by EPA and NJDEP, not by the company, and there are limitations on the accuracy of such measurement devices and analytical techniques even when used and maintained as required. Accordingly, this report is not intended as an assertion that any instrument has measured, or any reading or analytical result represents, the true value with absolute accuracy, nor is it an endorsement of the suitability of any analytical or measurement procedure.

Very truly yours,

John C. Summers
General Manager -
Salem Operations

SRT:pc
Attachments

Handwritten initials and date: JCS 1/11

070107
9503080443 950131
PDR ADOCK 05000272
R PDR

C Mr. Gerald M. Hansler - Executive Director
USNRC - Document Control Desk
Manager-Licensing & Regulations
M. Vaskis
D. Hurka
Central Record Facility
File
RPC95-040

The following explanations are included to clarify possible deviations from permit conditions.

General - The columns labeled, "No. Ex.," on the enclosed DMR, tabulate the number of daily discharge values outside the indicated limits.

Data reporting and accuracy reflect the working environment, the design capabilities and reliability of the monitoring instruments and operating equipment.

All reported concentrations are based on daily discharge values.

Total residual chlorine is performed three times per week during chlorination unless otherwise indicated.

Analytical values which are less than detectable are reported as zero unless otherwise indicated.

Analytical results for all parameters other than pH, temperature, TSS, TRC and Bioassay are provided by NET Atlantic, Inc. (NJDEP certification 08153). Bioassay results are provided by AnalytiKEM Inc. (NJDEP certification 82888).

Net negative discharge values are reported as negative.

487B Flow calculated as per permit based on Wilmington NWS Data

489C Flow thru outfall 489 is calculated based on Oil Water Separator Lift Pump run times.

481-486 - Chlorination of the circulation water system normally does not occur except as otherwise noted. Service water system chlorination is normally continuous and is monitored on the circulating water system outfall.

Chlorination of both systems will be indicated by results reported for both and represents their combined effect upon the circulating water outfall.

NJPDES Report
Explanation of Deviations
January 1995

-4-

48C - Non-Radioactive Liquid Waste - This system continues to be operated in a batch mode to treat for hydrazine and ammonia by the addition of sodium hypochlorite. No hydrazine has been discharged from this outfall during the reporting period. Residual chlorine is monitored at the outfalls of DSN's 481, 482, 484, and 485, and has not exceeded the permit limits at these outfalls.

The following excursions are included in the attached report and are explained below. Excursions have not endangered nor significantly impacted public health or the environment.

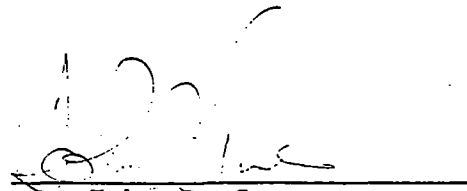
<u>DMR NO.</u>	<u>EXPLANATION</u>
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NONE	
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COUNTY OF SALEM
STATE OF NEW JERSEY

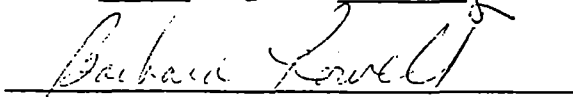
I, John C. Summers, of full age, being duly sworn according to law, upon my oath depose and say:

1. I am General Manager of Salem Generating Station, and as such, am authorized to sign Discharge Monitoring Reports submitted to the New Jersey Department of Environmental Protection and Energy pursuant to the Station's New Jersey Pollutant Discharge Elimination System permit.
2. I have reviewed the attached Discharge Monitoring Reports. Pursuant to N.J.A.C. 7:14A-2.4, I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that based on my inquiry of those individuals 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.
3. The signature on the attached Discharge Monitoring Reports is my signature and I am submitting this affidavit in satisfaction of the requirement that my signature be notarized.



John C. Summers
General Manager -
Salem Operations

Sworn and subscribed before me
this 22 day of February 1995.



BARBARA A. POWELL
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Dec. 2, 1998
ID # 2160323

MONITORING REPORT - TRANSMITTAL SHEET

NJPDES NO. 0005622 REPORTING PERIOD
 MO. YR. 0195 THRU MO. YR. 0195

PERMITTEE: Name Public Service Electric and Gas Company

Address P.O. Box 236
Hancock's Bridge, NJ 08038

FACILITY: Name Salem Nuclear Generating Station

Address Alloway Creek Neck Road
Hancock's Bridge (County) Salem

Telephone (609) 935-6000

FORMS ATTACHED (Indicate Quantity of Each)

SLUDGE REPORTS - Sanitary

T-VWX-007 T-VWX-008 T-VWX-009

SLUDGE REPORTS - Industrial

T-VWX-010A T-VWX-010B

WASTEWATER REPORTS

T-VWX-011 T-VWX-012 T-VWX-013

GROUNDWATER REPORTS

VWX-015(A,B) VMX-016 VMX-017

NPDES DISCHARGE MONITORING REPORT

EPA FORM 3320-1

OPERATING EXCEPTIONS

	YES	NO
DYE TESTING	<input type="checkbox"/>	<input checked="" type="checkbox"/>
TEMPORARY BYPASSING	<input type="checkbox"/>	<input checked="" type="checkbox"/>
DISINFECTION INTERRUPTION	<input type="checkbox"/>	<input checked="" type="checkbox"/>
MONITORING MALFUNCTIONS	<input type="checkbox"/>	<input checked="" type="checkbox"/>
UNITS OUT OF OPERATION	<input type="checkbox"/>	<input checked="" type="checkbox"/>
OTHER	<input type="checkbox"/>	<input checked="" type="checkbox"/>

(Detail any "Yes" on reverse side in appropriate space.)

NOTE: The "Hours Attended at Plant" on the reverse of this sheet must also be completed.

AUTHENTICATION- I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, 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.

LICENSED OPERATOR

Name (Printed) Robert M. Allen

Grade & Registry No. N-2 N-0965

Signature Robert M. Allen Jr.

Date 01/22/95

PRINCIPAL EXECUTIVE OFFICER or DULY AUTHORIZED REPRESENTATIVE

Name (Printed) John C. Summers

Title (Printed) G.M. Salem Operations

Signature John C. Summers

Date 2/22/95

DSN-487B - There were no discharges from this monitoring point during
the reporting period.

Multiple horizontal lines for additional reporting details.

HOURS ATTENDED AT PLANT

Month 01 Year 95

Day of Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Licensed Operator	0	0	8	8	8	8	0	0	8	8	8	8	8	0	0	8
Others	0	0	4	4	4	4	0	0	4	4	4	4	4	0	0	4
Day of Month	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Licensed Operator	8	8	8	8	0	0	8	8	8	8	8	0	0	8	8	
Others	4	4	4	4	0	0	4	4	4	4	4	0	0	4	4	

PERMITTEE NAME/ADDRESS

NAME PSE&G
 ADDRESS P.O. BOX 236/N21
HANCOCKS BRIDGE, NJ 08038

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

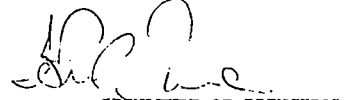
MAJOR

NJ0005622			FACA				
PERMIT NUMBER			DISCHARGE NUMBER				
MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	95	01	01		95	01	31
	(20-21) (22-23) (24-25)				(26-27) (28-29) (30-31)		

FACILITY PSE&G SALEM GENERATING STATION
 LOCATION LOWER ALLOWAYS CREEK, NJ 08038
 DMR NUMBER: NJ0005622 FACA 011995

THERMAL DSCHG FOR DSN 481-483
 SOUTHERN REGION / SALEM

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			UNITS	NO. EX (62-63)	FREQ. OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		*****	*****	UNITS	*****	*****	*****				
TEMPERATURE, WATER DEG. CENTIGRADE 00010 1 0	SAMPLE MEASUREMENT	*****	*****	*****	*****	13.3	15.2	DEG.C	0	CONTIN	CONTIN
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT	46.1	DEG.C	0	CONTIN	CONTIN
TEMPERATURE, WATER DEG. CENTIGRADE 00010 2 0	SAMPLE MEASUREMENT	*****	*****	*****	*****	9.0	10.5	DEG.C	0	CONTIN	CALCTD
EFFLUENT NET VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT	15.3	DEG.C	0	CONTIN	CALCTD
TEMPERATURE, WATER DEG. CENTIGRADE 00010 7 0	SAMPLE MEASUREMENT	*****	*****	*****	*****	4.3	6.2	DEG.C	0	CONTIN	CONTIN
INTAKE FROM STREAM	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT	REPORT	DEG.C	0	CONTIN	CONTIN
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER JOHN C. SUMMERS G.M. - SALEM OPERATIONS	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		
			AREA CODE	NUMBER	YEAR	MO	DAY
TYPED OR PRINTED			609	935-6000	95	02	22

EFFLUENT TEMP IS TO BE CALCULATED AS THE COMBINED AVERAGE OF EACH OF THE SEPARATE DISCHARGES 481-483.
 NET TEMP DIF IS THE DIFFERENCE BETWEEN THE AMBIENT RIVER WATER TEMP AND THE AVE EFFLUENT TEMP OF 481-483.

PERMITTEE NAME/ADDRESS

NAME PSE&G
 ADDRESS P.O. BOX 236/N21
HANCOCKS BRIDGE, NJ 08038

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

MAJOR

NJ0005622	FACB
PERMIT NUMBER	DISCHARGE NUMBER

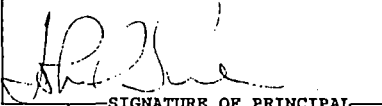
FACILITY PSE&G SALEM GENERATING STATION
 LOCATION LOWER ALLOWAYS CREEK, NJ 08038
 DMR NUMBER: NJ0005622 FACB 011995

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	95	01	01		95	01	31

(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

THERMAL DSCHG FOR DSN 484-486
 SOUTHERN REGION / SALEM

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) (46-53)	QUANTITY OR LOADING (54-61)		UNITS	(4 Card Only) (38-45)	QUALITY OR CONCENTRATION (46-53) (54-61)		UNITS	NO. EX (62-63)	FREQ. OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
TEMPERATURE, WATER DEG. CENTIGRADE 00010 1 0	SAMPLE MEASUREMENT	*****	*****	*****		*****	4.4	6.2			0	CONTINCONTIN UOUS
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****		*****	REPORT	46.1	DEG. C		0	CONTINCONTIN UOUS
TEMPERATURE, WATER DEG. CENTIGRADE 00010 2 0	SAMPLE MEASUREMENT	*****	*****	****		*****	0.1	1.6			0	CONTINCONTIN UOUS
EFFLUENT NET VALUE	PERMIT REQUIREMENT	*****	*****	****		*****	REPORT	15.3	DEG. C		0	CONTINCONTIN UOUS
TEMPERATURE, WATER DEG. CENTIGRADE 00010 7 0	SAMPLE MEASUREMENT	*****	*****	****		*****	4.3	6.2			0	CONTINCONTIN UOUS
INTAKE FROM STREAM	PERMIT REQUIREMENT	*****	*****	****		*****	REPORT	REPORT	DEG. C		0	CONTINCONTIN UOUS
	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			
JOHN C. SUMMERS G.M. - SALEM OPERATIONS			609, 935-6000	95 02 22			
TYPED OR PRINTED			AREA CODE	NUMBER	YEAR	MO	DAY

EFFLUENT TEMP IS TO BE CALCULATED AS THE COMBINED AVERAGE OF EACH OF THE SEPARATE DISCHARGES 484-486.
 NET TEMP DIF IS THE DIFFERENCE BETWEEN THE AMBIENT RIVER WATER TEMP AND THE AVE EFFLUENT TEMP OF 484-486.
 EPA Form 3320-1 (Rev. 9-88) Previous editions may be used. LABS: 17327 08153 82888 PAGE 1 OF 1

PERMITTEE NAME/ADDRESS

NAME PSE&G
 ADDRESS P.O. BOX 236/N21
HANCOCKS BRIDGE, NJ 08038

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

THERMAL DSCHG FOR DSN 481-486

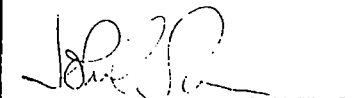
NJ0005622			FACC					
PERMIT NUMBER			DISCHARGE NUMBER					
MONITORING PERIOD								
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY	
	95	01	01		95	01	31	
	(20-21)		(22-23)		(24-25)		(26-27) (28-29) (30-31)	

MAJOR
SOUTHERN REGION

SALEM

FACILITY PSE&G SALEM GENERATING STATION
 LOCATION LOWER ALLOWAYS CREEK, NJ 08038
 DMR NUMBER: NJ0005622 FACC 011995

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) (46-53)	QUANTITY OR LOADING (54-61)	UNITS	(4 Card Only) (38-45)			UNITS	QUALITY OR CONCENTRATION (46-53) (54-61)			NO. EX. (62-63)	FREQ. OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
					*****	*****	*****		*****	*****	*****			
THERMAL DISCHARGE MILLION BTUS PER HR. 00015 2 0	SAMPLE MEASUREMENT	8203	9743	MBTU/HR	*****	*****	*****	****	*****	*****	*****	0	CONTIN UOUS	CALCTD
EFFLUENT NET VALUE	PERMIT REQUIREMENT	REPORT Mnth Avg	30600 DLY MAX		*****	*****	*****		***	*****	*****			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 7 0	SAMPLE MEASUREMENT	2031	2531	MGD	*****	*****	*****	****	*****	*****	*****	0	DAILY	CALCTD
INTAKE FROM STREAM	PERMIT REQUIREMENT	3024 Mnth Avg	REPORT DLY MAX		*****	*****	*****		***	*****	*****			
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER JOHN C. SUMMERS G.M. - SALEM OPERATIONS	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		
			609 935-6000	95	02	22	
TYPED OR PRINTED			AREA CODE	NUMBER	YEAR	MO	DAY

PERMITTEE NAME/ADDRESS

NAME PSE&G
 ADDRESS P.O. BOX 236/N21
HANCOCKS BRIDGE, NJ 08038

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

MAJOR

NJ0005622		048C					
PERMIT NUMBER		DISCHARGE NUMBER					
MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	95	01	01		95	01	31
(20-21) (22-23) (24-25)				(26-27) (28-29) (30-31)			

FACILITY PSE&G SALEM GENERATING STATION
 LOCATION LOWER ALLOWAYS CREEK, NJ 08038
 DMR NUMBER: NJ0005622 048C 011995

SOUTHERN REGION / SALEM

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) (46-53) QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45) QUALITY OR CONCENTRATION (54-61)			NO. EX (62 63)	FREQ. OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		UNITS	UNITS	UNITS	UNITS	UNITS	UNITS			
SOLIDS, TOTAL SUSPENDED 00530 1 0	SAMPLE MEASUREMENT	*****	*****	*****	*****	7	8		0 TWICE/MONTH	COMPOS
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	30	100		0 TWICE/MONTH	COMPOS
HYDROCARBONS, IN H2O, IR, CC14 EXT. CHROMAT 00551 1 0	SAMPLE MEASUREMENT	*****	*****	*****	*****	< 0.2	< 0.2		0 TWICE/MONTH	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	10	15		0 TWICE/MONTH	GRAB
NITROGEN, AMMONIA TOTAL (AS N) 00610 1 0	SAMPLE MEASUREMENT	*****	*****	*****	*****	22	24		0 TWICE/MONTH	COMPOS
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	35	70		0 TWICE/MONTH	COMPOS
CARBON, TOT ORGANIC (TOC) 00680 1 0	SAMPLE MEASUREMENT	*****	*****	*****	*****	2	3		0 TWICE/MONTH	COMPOS
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT	50		0 TWICE/MONTH	COMPOS
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0	SAMPLE MEASUREMENT	0.177	0.375	*****	*****	*****	*****		0 DAILY	CALCTD
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT	REPORT	*****	*****	*****	*****	****	0 DAILY	CALCTD
	PERMIT REQUIREMENT	MNTH AVG	DLY MAX	MGD	*****	*****	*****	***		
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 JOHN C. SUMMERS
 G.M. - SALEM OPERATIONS
 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]
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE
 609, 935-6000
 DATE
 95 02 22
 AREA CODE NUMBER YEAR MO DAY

PERMITTEE NAME/ADDRESS

NAME PSE&G
 ADDRESS P.O. BOX 236/N21
HANCOCKS BRIDGE, NJ 08038

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

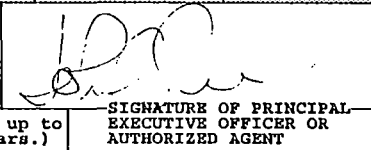
MAJOR

NJ0005622			481A				
PERMIT NUMBER			DISCHARGE NUMBER				
MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	95	01	01		95	01	31
	(20-21) (22-23) (24-25)				(26-27) (28-29) (30-31)		

FACILITY PSE&G SALEM GENERATING STATION
 LOCATION LOWER ALLOWAYS CREEK, NJ 08038
 DMR NUMBER: NJ0005622 481A 011995

SOUTHERN REGION / SALEM

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45)			UNITS	NO. EX (62-63)	FREQ. OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		QUANTITY	LOADING	UNITS		QUALITY	CONCENTRATION	UNITS				
LC50 STATRE 96HR ACU CYPRINODON TAN6A 1 0	SAMPLE MEASUREMENT	*****	*****			CODE=N	*****	*****			0	CODE=N
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****		50	*****	*****	PERCENT		Q	TRLY
PH	SAMPLE MEASUREMENT	*****	*****			7.1	*****	7.6			0	WEEKLY GRAB
00400 1 0	PERMIT REQUIREMENT	*****	*****	****		6.0	*****	9.0	SU			WEEKLY GRAB
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	****		MINIMUM	*****	MAXIMUM			0	WEEKLY GRAB
PH	PERMIT REQUIREMENT	*****	*****	****		7.6	*****	7.9			0	WEEKLY GRAB
00400 7 0	SAMPLE MEASUREMENT	*****	*****	****		REPORT	*****	REPORT	SU			WEEKLY GRAB
INTAKE FROM STREAM	PERMIT REQUIREMENT	*****	*****	****		MINIMUM	*****	MAXIMUM			0	WEEKLY GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	511.9000	518.3000			*****	*****	*****			0	DAILY CALCTD
50050 1 0	PERMIT REQUIREMENT	REPORT	REPORT	MGD		*****	*****	*****	****			DAILY CALCTD
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****			*****	*****	*****	****			DAILY CALCTD
CHLORINE, TOTAL RESIDUAL	PERMIT REQUIREMENT	*****	*****	****		*****	NODI	NODI			0	NODI NODI
50060 R 0	SAMPLE MEASUREMENT	*****	*****	****		*****	.3	.5	MG/L			THREE/GRAB
SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	****		*****	MONTH AVG	DLY MAX			0	THREE/GRAB
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	*****	****		*****	< 0.1	< 0.1			0	THREE/GRAB
50060 S 0	PERMIT REQUIREMENT	*****	*****	****		*****	REPORT	.2	MG/L			THREE/GRAB
SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	****		*****	MONTH AVG	DLY MAX			0	THREE/GRAB
	PERMIT REQUIREMENT	*****	*****	****		*****	MONTH AVG	DLY MAX			0	THREE/GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER JOHN C. SUMMERS G.M. - SALEM OPERATIONS	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			
			609 935-6000	95 02 22			
TYPED OR PRINTED			AREA CODE	NUMBER	YEAR	MO	DAY

PARAMETER 50060 LOCATIONS: "R" = SWS DSCHG (NO CWS FLOW) "S" = SWS DSCHG (NORMAL COND)
 ENTER "NODI" FOR LOCATIONS THAT DO NOT APPLY.
 WHEN MAIN CONDENSERS ARE CHLORINATED, MONITOR TRC 3 TIMES PER WEEK DURING 2-HR PERIODS OF CHLORINATION.
 EPA Form 3320-1 (Rev. 9-88) Previous editions may be used. LABS: 17327 08153 82888 PAGE 1 OF 1

PERMITTEE NAME/ADDRESS

NAME PSE&G
 ADDRESS P.O. BOX 236/N21
HANCOCKS BRIDGE, NJ 08038

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

MAJOR

NJ0005622			482A				
PERMIT NUMBER			DISCHARGE NUMBER				
MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	95	01	01		95	01	31
	(20-21) (22-23) (24-25)				(26-27) (28-29) (30-31)		

FACILITY PSE&G SALEM GENERATING STATION
 LOCATION LOWER ALLOWAYS CREEK, NJ 08038
 DMR NUMBER: NJ0005622 482A 011995

SOUTHERN REGION / SALEM

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) (46-53) QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) (54-61)			NO. EX (62-63)	FREQ. OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		UNITS	UNITS	UNITS	UNITS	UNITS	UNITS			
LC50 STATRE 96HR ACU CYPRINODON	SAMPLE MEASUREMENT	*****	*****	UNITS	CODE=N	*****	*****		0	CODE=N
TAN6A 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	50	*****	*****	PERCE	Q	TRLY
PH	SAMPLE MEASUREMENT	*****	*****		7.1	*****	7.4		0	WEEKLY GRAB
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	6.0	*****	9.0	SU		WEEKLY GRAB
PH	SAMPLE MEASUREMENT	*****	*****		7.6	*****	7.9		0	WEEKLY GRAB
00400 7 0 INTAKE FROM STREAM	PERMIT REQUIREMENT	*****	*****	****	REPORT MINIMUM	*****	REPORT MAXIMUM	SU		WEEKLY GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	490.5000	491.1000		*****	*****	*****		0	DAILY CALCTD
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT Mnth Avg	REPORT Dly Max	MGD	*****	*****	*****	****		DAILY CALCTD
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	*****		*****	NODI	NODI		0	NODI NODI
50060 R 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	****	*****	.3	.5	MG/L		THREE/GRAB WEEK
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	*****		*****	< 0.1	< 0.1		0	THREE/GRAB WEEK
50060 S 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT Mnth Avg	.2	MG/L		THREE/GRAB WEEK
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
JOHN C. SUMMERS
G.M. - SALEM OPERATIONS
 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.)

John C. Summers
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE
609 935-6000
 DATE
95 02 22
 AREA CODE NUMBER YEAR MO DAY

PARAMETER 50060 LOCATIONS: "R" = SWS DSCHG (NO CWS FLOW) "S" = SWS DSCHG (NORMAL COND)
 ENTER "NODI" FOR LOCATIONS THAT DO NOT APPLY.

WHEN MAIN CONDENSERS ARE CHLORINATED, MONITOR TRC 3 TIMES PER WEEK DURING 2-HR PERIODS OF CHLORINATION.

PERMITTEE NAME/ADDRESS

NAME PSE&G
 ADDRESS P.O. BOX 236/N21
HANCOCKS BRIDGE, NJ 08038

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

MAJOR

NJ0005622 483A
 PERMIT NUMBER DISCHARGE NUMBER

FACILITY PSE&G SALEM GENERATING STATION
 LOCATION LOWER ALLOWAYS CREEK, NJ 08038

MONITORING PERIOD
 FROM YEAR MO DAY TO YEAR MO DAY
95 01 01 95 01 31
 (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

SOUTHERN REGION / SALEM

DMR NUMBER: NJ0005622 483A 011995

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			UNITS	(4 Card Only) QUALITY OR CONCENTRATION (46-53)			UNITS	NO. EX (62-63)	FREQ. OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		*****	*****	*****		*****	*****	*****				
LC50 STATRE 96HR ACU CYPRINODON	SAMPLE MEASUREMENT	*****	*****	*****	UNITS	CODE=N	*****	*****	UNITS	0	CODE=N	CODE=N
TAN6A 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	5.0 DAILY MN	*****	*****	PERCENT	0	TRLY	
PH	SAMPLE MEASUREMENT	*****	*****	*****	*****	7.2	*****	7.4	*****	0	WEEKLY	GRAB
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM	SU	0	WEEKLY	GRAB
PH	SAMPLE MEASUREMENT	*****	*****	*****	*****	7.6	*****	7.9	*****	0	WEEKLY	GRAB
00400 7 0 INTAKE FROM STREAM	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT MINIMUM	*****	REPORT MAXIMUM	SU	0	WEEKLY	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	453.4000	495.7000	*****	*****	*****	*****	*****	*****	0	DAILY	CALCTD
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MNTN AVG	REPORT DLY MAX	MGD	*****	*****	*****	*****	****	0	DAILY	CALCTD
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	NODI	NODI	*****	0	NODI	NODI
50060 R 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	****	*****	*****	.3 MNTN AVG	.5 DLY MAX	MG/L	0	THREE/ WEEK	GRAB
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	< 0.1	< 0.1	*****	0	THREE/ WEEK	GRAB
50060 S 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	****	*****	*****	REPORT MNTN AVG	.2 DLY MAX	MG/L	0	THREE/ WEEK	GRAB
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: JOHN C. SUMMERS
G.M. - SALEM OPERATIONS
 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.)
 TELEPHONE: 609, 935-6000 DATE: 95 02 22
 TYPED OR PRINTED: _____ SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT: [Signature] AREA CODE: _____ NUMBER: _____ YEAR: _____ MO: _____ DAY: _____

PARAMETER 50060 LOCATIONS: "R" = SWS DSCHG (NO CWS FLOW) "S" = SWS DSCHG (NORMAL COND)
 ENTER "NODI" FOR LOCATIONS THAT DO NOT APPLY.
 WHEN MAIN CONDENSERS ARE CHLORINATED, MONITOR TRC 3 TIMES PER WEEK DURING 2-HR PERIODS OF CHLORINATION.

PERMITTEE NAME/ADDRESS

NAME PSE&G
 ADDRESS P.O. BOX 236/N21
HANCOCKS BRIDGE, NJ 08038

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

MAJOR

NJ0005622		484A					
PERMIT NUMBER		DISCHARGE NUMBER					
MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	95	01	01		95	01	31
	(20-21) (22-23) (24-25)				(26-27) (28-29) (30-31)		

FACILITY PSE&G SALEM GENERATING STATION
 LOCATION LOWER ALLOWAYS CREEK, NJ 08038
 DMR NUMBER: NJ0005622 484A 011995

SOUTHERN REGION / SALEM

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) (46-53)	QUANTITY OR LOADING (54-61)	UNITS	(4 Card Only) (38-45)	QUALITY OR CONCENTRATION (46-53)	UNITS	NO. EX (62-63)	FREQ. OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
LC50 STATRE 96HR ACU CYPRINODON TAN6A 1 0 EFFLUENT GROSS VALUE PH	SAMPLE MEASUREMENT	*****	*****		CODE=N	*****	*****		0	CODE=N	
	PERMIT REQUIREMENT	*****	*****	****	50	*****	*****	PERCE	QTRLY		
		*****	*****	****	DAILY MN	*****	*****	NT			
00400 1 0 EFFLUENT GROSS VALUE PH	SAMPLE MEASUREMENT	*****	*****		7.1	*****	7.5		0	WEEKLY GRAB	
	PERMIT REQUIREMENT	*****	*****	****	6.0	*****	9.0	SU	WEEKLY GRAB		
		*****	*****	****	MINIMUM	*****	MAXIMUM				
00400 7 0 INTAKE FROM STREAM	SAMPLE MEASUREMENT	*****	*****		7.6	*****	7.9		0	WEEKLY GRAB	
	PERMIT REQUIREMENT	*****	*****	****	REPORT	*****	REPORT	SU	WEEKLY GRAB		
		*****	*****	****	MINIMUM	*****	MAXIMUM				
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	289.6000	478.1000		*****	*****	*****		0	DAILY CALCTD	
	PERMIT REQUIREMENT	REPORT	REPORT	MGD	*****	*****	*****	****	DAILY	CALCTD	
		MNTH AVG	DLY MAX		*****	*****	*****	***			
CHLORINE, TOTAL RESIDUAL 50060 R 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****		*****	NODI	NODI		0	NODI NODI	
	PERMIT REQUIREMENT	*****	*****	****	*****	.3	.5	MG/L	THREE/	GRAB	
		*****	*****	****	*****	MNTH AVG	DLY MAX		WEEK		
CHLORINE, TOTAL RESIDUAL 50060 S 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****		*****	< 0.1	< 0.1		0	THREE/ GRAB	
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT	.2	MG/L	THREE/ GRAB		
		*****	*****	****	*****	MNTH AVG	DLY MAX		WEEK		
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER JOHN C. SUMMERS G.M. - SALEM OPERATIONS	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.)						TELEPHONE		DATE		
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT						609	935-6000	95	02	22
	AREA CODE	NUMBER	YEAR	MO	DAY						

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ENTER "NODI" FOR LOCATIONS THAT DO NOT APPLY.

WHEN MAIN CONDENSERS ARE CHLORINATED, MONITOR TRC 3 TIMES PER WEEK DURING 2-HR PERIODS OF CHLORINATION.

PERMITTEE NAME/ADDRESS

NAME PSE&G
 ADDRESS P.O. BOX 236/N21
HANCOCKS BRIDGE, NJ 08038

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16)

NJ0005622 485A
 PERMIT NUMBER DISCHARGE NUMBER

MAJOR

FACILITY PSE&G SALEM GENERATING STATION
 LOCATION LOWER ALLOWAYS CREEK, NJ 08038
 DMR NUMBER: NJ0005622 485A 011995

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	95	01	01		95	01	31
	(20-21) (22-23) (24-25)				(26-27) (28-29) (30-31)		

SOUTHERN REGION / SALEM

PARAMETER (32-37)	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			(54-61)			NO. EX (62-63)	FREQ. OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
				UNITS			UNITS							
LC50 STATRE 96HR ACU CYPRINODON	SAMPLE MEASUREMENT	*****	*****		CODE=N	*****	*****					0	CODE=N	CODE=N
TAN6A 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	5.0	*****	*****	PERCENT				Q	TRLY	
PH	SAMPLE MEASUREMENT	*****	*****		6.6	*****	7.7					0	WEEKLY	GRAB
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	6.0	*****	9.0	SU				W	WEEKLY	GRAB
PH	SAMPLE MEASUREMENT	*****	*****		7.6	*****	7.9					0	WEEKLY	GRAB
00400 7 0 INTAKE FROM STREAM	PERMIT REQUIREMENT	*****	*****	****	REPORT	*****	REPORT	SU				W	WEEKLY	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	270.4000	375.5000		*****	*****	*****					0	DAILY	CALCTD
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT	REPORT	MGD	*****	*****	*****	****				D	DAILY	CALCTD
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	*****		*****	NODI	NODI					0	NODI	NODI
50060 R 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	****	*****	.3	.5	MG/L				3	THREE/ WEEK	GRAB
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	*****		*****	< 0.1	< 0.1					0	THREE/ WEEK	GRAB
50060 S 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT	.2	MG/L				3	THREE/ WEEK	GRAB
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
JOHN C. SUMMERS
G.M. - SALEM OPERATIONS
 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 5 1001 AND 33 USC 5 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

[Signature]
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
609	935-6000	95	02	22
AREA CODE	NUMBER	YEAR	MO	DAY

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PERMITTEE NAME/ADDRESS

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 ADDRESS P.O. BOX 236/N21
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NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

MAJOR

NJ0005622 **486A**
 PERMIT NUMBER DISCHARGE NUMBER

FACILITY PSE&G SALEM GENERATING STATION
 LOCATION LOWER ALLOWAYS CREEK, NJ 08038
 DMR NUMBER: NJ0005622 486A 011995

MONITORING PERIOD
 FROM YEAR MO DAY TO YEAR MO DAY
 95 01 01 TO 95 01 31
 (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

SOUTHERN REGION / SALEM

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) (46-53)	QUANTITY OR LOADING (54-61)		UNITS	(4 Card Only) (38-45)	QUALITY OR CONCENTRATION (54-61)		UNITS	NO. EX (62-63)	FREQ. OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
LC50 STATRE 96HR ACU CYPRINODON	SAMPLE MEASUREMENT	*****	*****			CODE=N	*****	*****			0	CODE=N
TAN6A 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****		50 DAILY MN	*****	*****	PERCENT		Q	TRLY
PH	SAMPLE MEASUREMENT	*****	*****			7.2	*****	7.5			0	WEEKLY GRAB
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****		6.0 MINIMUM	*****	9.0 MAXIMUM	SU			WEEKLY GRAB
PH	SAMPLE MEASUREMENT	*****	*****			7.6	*****	7.9			0	WEEKLY GRAB
00400 7 0 INTAKE FROM STREAM	PERMIT REQUIREMENT	*****	*****	****		REPORT MINIMUM	*****	REPORT MAXIMUM	SU			WEEKLY GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	72.10000	236.4000			*****	*****	*****			0	DAILY CALCTD
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MNTN AVG	REPORT DLY MAX	MGD		*****	*****	*****	****			DAILY CALCTD
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	*****			*****	0.1	0.2			0	THREE/GRAB WEEK
50060 R 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	****		*****	.3 MNTN AVG	.5 DLY MAX	MG/L			THREE/GRAB WEEK
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	*****			*****	< 0.1	< 0.1			0	THREE/GRAB WEEK
50060 S 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	****		*****	REPORT MNTN AVG	.2 DLY MAX	MG/L			THREE/GRAB WEEK
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 JOHN C. SUMMERS
 G.M. - SALEM OPERATIONS
 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 § 1501 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.)

John C. Summers
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE DATE
 609 935-6000 95 02 22
 AREA CODE NUMBER YEAR MO DAY

PARAMETER 50060 LOCATIONS: "R" = SWS DSCHG (NO CWS FLOW) "S" = SWS DSCHG (NORMAL COND)
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PERMITTEE NAME/ADDRESS

NAME PSE&G
 ADDRESS P.O. BOX 236/N21
HANCOCKS BRIDGE, NJ 08038

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

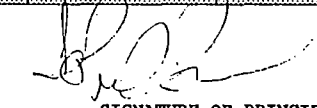
#3 OIL SKIM TANK DSN-487B

NJ0005622		487B					
PERMIT NUMBER		DISCHARGE NUMBER					
MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	95	01	01		95	01	31
	(20-21) (22-23) (24-25)				(26-27) (28-29) (30-31)		

MAJOR SALEM
 SOUTHERN REGION

FACILITY PSE&G SALEM GENERATING STATION
 LOCATION LOWER ALLOWAYS CREEK, NJ 08038
 DMR NUMBER: NJ0005622 487B 011995

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45) (46-53) (54-61)			UNITS	NO. EX (62 (63)	FREQ. OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		QUANTITY OR LOADING	UNITS	UNITS	UNITS	UNITS	UNITS				
TEMPERATURE, WATER DEG. CENTIGRADE 00010 1 0	SAMPLE MEASUREMENT	*****	*****	*****	*****	NODI	NODI	DEG.C	0	NODI	NODI
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT	43.3	DEG.C	ONCE/	GRAB	
		*****	*****	****	*****	MNTH AVG	DLY MAX		DISCHG		
PH	SAMPLE MEASUREMENT	*****	*****	*****	*****	NODI	NODI		0	NODI	NODI
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	6.0	*****	9.0	SU	ONCE/	GRAB	
		*****	*****	****	MINIMUM	*****	MAXIMUM		DISCHG		
SOLIDS, TOTAL SUSPENDED 00530 1 0	SAMPLE MEASUREMENT	*****	*****	*****	*****	NODI	NODI		0	NODI	NODI
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT	100	MG/L	ONCE/	GRAB	
		*****	*****	****	*****	MNTH AVG	DLY MAX		DISCHG		
HYDROCARBONS, IN H2O, IR, CC14 EXT. CHROMAT 00551 1 0	SAMPLE MEASUREMENT	*****	*****	*****	*****	REPORT	15	MG/L	ONCE/	GRAB	
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	MNTH AVG	DLY MAX		DISCHG		
CARBON, TOT ORGANIC (TOC) 00680 1 0	SAMPLE MEASUREMENT	*****	*****	*****	*****	NODI	NODI		0	NODI	NODI
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT	50	MG/L	ONCE/	GRAB	
		*****	*****	****	*****	MNTH AVG	DLY MAX		DISCHG		
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0	SAMPLE MEASUREMENT	NODI	NODI	*****	*****	*****	*****		0	NODI	NODI
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT	REPORT	*****	*****	*****	*****	****	ONCE/	CALCTD	
		MNTH AVG	DLY MAX	MGD	*****	*****	*****	*****	DISCHG		
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER JOHN C. SUMMERS G.M. - SALEM OPERATIONS	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		
			AREA CODE	NUMBER	YEAR	MO	DAY
TYPED OR PRINTED			609	935-6000	95	02	22

PERMITTEE NAME/ADDRESS

NAME PSE&G
 ADDRESS P.O. BOX 236/N21
HANCOCKS BRIDGE, NJ 08038

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

MAJOR

NJ0005622 **489C**
 PERMIT NUMBER DISCHARGE NUMBER

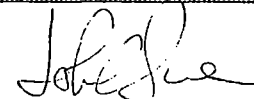
FACILITY PSE&G SALEM GENERATING STATION
 LOCATION LOWER ALLOWAYS CREEK, NJ 08038

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	95	01	01		95	01	31
	(20-21) (22-23) (24-25)				(26-27) (28-29) (30-31)		

SOUTHERN REGION / SALEM

DMR NUMBER: NJ0005622 489C 011995

PARAMETER (32-37)	SAMPLE MEASUREMENT PERMIT REQUIREMENT	(3 Card Only) (46-53) QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) (54-61)			UNITS	NO. EX (62 63)	FREQ. OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		*****	*****	UNITS	*****	*****	*****				
PH	SAMPLE MEASUREMENT	*****	*****	*****	7.5	*****	7.5	SU	0	ONCE/MONTH	GRAB
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	6.0	*****	9.0	SU	0	ONCE/MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	5	5	0	ONCE/MONTH	GRAB
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	*****	30	100	MG/L	ONCE/MONTH	GRAB
HYDROCARBONS, IN H2O, IR, CC14 EXT. CHROMAT	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	1	1	0	ONCE/MONTH	GRAB
00551 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	*****	10	15	MG/L	ONCE/MONTH	GRAB
CARBON, TOT ORGANIC (TOC)	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	28	28	0	ONCE/MONTH	GRAB
00680 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	*****	REPORT	50	MG/L	ONCE/MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.0670	0.0670	*****	*****	*****	*****	*****	0	ONCE/MONTH	CALCTD
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT	REPORT	MGD	*****	*****	*****	*****	0	ONCE/MONTH	CALCTD
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER JOHN C. SUMMERS G.M. - SALEM OPERATIONS	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.)		TELEPHONE		DATE		
			609 935-6000	95 02 22	YEAR	MO	DAY
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY	

TOTAL SUSPENDED SOLIDS SHALL NOT EXCEED A 7-DAY AVERAGE OF 45 MG/L. THIS DISCHARGE IS DESIGNATED AS DSN 489 IN PERMIT