JUN 24 2013

SCH13-029
CERTIFIED MAIL
RETURN RECEIPT REQUESTED
ARTICLE NUMBER: 7006 0100 0004 0656 7611



Department of Environmental Protection Division of Water Quality Bureau of Permit Management P.O. Box 029 Trenton, N.J. 08625-0029

NEW JERSEY POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT SALEM GENERATING STATION NJPDES PERMIT NJ0005622

Dear Sir:

Attached is the Discharge Monitoring Report for the Salem Generating Station for the month of May 2013.

This report is required by and prepared specifically for 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 are controlled by the EPA and the 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 that 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.

If you have any questions concerning this report, please feel free to contact Mark Pyle (856) 339-2331.

Sincerely.

John F. Perry

Site Vice President - Salem

Attachment (12 DMR's)

C Executive Director, DRBC USNRC - Docket numbers 50-272 & 50-311

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EXPLANATION OF CONDITIONS

May 2013

Included in this months report is the Rhodamine Dye Injection testing to determine circulation water flow at Salem Generating Station Unit 2 conducted by Maplewood Testing Services.

The following explanations are included to clarify possible deviation 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.

Deviations from required sampling, analysis monitoring and reporting methods and periodicities are noted on the respective transmittal sheet.

Results reported on the Discharge Monitoring Report forms are consistent with permit limits, data supplied from contract laboratories, the December 2007 revision of the NJDEP DMR Instruction Manual and specific guidance from DEP personnel.

EXPLANATION OF EXCEEDANCES

May 2013

The following exceedance(s) are included in the attached report and explained below.

EXPLANATION No Exceedances

COUNTY OF SALEM STATE OF NEW JERSEY

- I, John F. Perry, of full age, being duly sworn according to law, upon my oath depose and say:
- 1. I am the Site Vice President Salem for PSEG Nuclear, and as such am authorized to sign Salem's Discharge Monitoring Reports submitted to the New Jersey Department of Environmental Protection pursuant to the Station's New Jersey Pollutant Discharge Elimination System permit.
- 2. 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.
- 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.

Jóhn F. Perry

Site Vice President - Salem

Sworn and subscribed before me this 3444 day of June 2013

Deloris D. Hadden
Notary Public of New Jersey
My Commission Expires 3/29/2015
ID # 2073649

PSEG Power LLC Laboratory & Testing Services 40 Cragwood Road, South Plainfield, NJ 07080



TO: Christopher White

Nuclear Sr. Environmental Specialist

Salem Environmental Affairs - PSEG Power

May 14, 2013 Report No. MSPG13013

SUBJECT:

DETERMINATION OF CIRCULATING WATER FLOW AT

SALEM GENERATING STATION UNIT 2

CONDUCTED BY:

Victor Simpson

Sr. Test Engineer, Laboratory & Testing Services

SUMMARY

The Mechanical Division of Laboratory & Testing Services conducted a series of test runs at Salem Unit No. 2 to determine the capacities of the circulating water pumps shown in the table below.

Work was performed under SAP work orders: 30238876, 30235070, 30238506, 30238853, 30234125, 30238877

Final results are as follows:

SUMMARY OF TEST RESULTS

Pump	CMS	Test	Measured	Pump	Pump	Total
No.	Pump	Date	Pump	Suction	Discharge	Static
	Desig.		Capacity	Head	Head	Head
			(gpm)	(ft h2o)	(ft h2o)	(ft h2o)
21A	Ĩ	04/03/13	145229	-12.9	10.9	23.8
21B	М	04/03/13	144658	-8.7	16.9	25.6
22A	K	04/04/13	144394	-7.7	17.7	25.4
22B	С	04/05/13	146454	-12.6	14.7	27.3
23A	Н	04/05/13	140640	-11.5	15.9	27.4
23B	В	04/05/13	144181	-9.6	16.9	26.5

Note: Pump suction heads and discharge heads corrected to elevation 100'

Christopher White
Nuclear Sr. Environmental Specialist
Salem Environmental Affairs - PSEG Power

May 14, 2013 Report No. MSPG13013

SUMMARY (Cont'd)

For reporting purposes, shown below is the data pertinent to the injection of Rhodamine WT dye released to the river during testing. Testing is complete at this station.

RECORD OF RHODAMINE WT DYE INJECTION

Test	Pump	Injed	ction	Pure	Number of	Total	Effluent
Date	No.	Tir	ne	Dye	Pumps In	System	Concentration
				Injected	Service	Flow	
		(start)	(stop)	(ml)		(1000 gpm)	(ppb)
04/03/13	21A	1249	1324	52.11	12	2220.0	0.20
04/03/13	21B	1710	1735	39.67	12	2220.0	0.21
04/04/13	22A	1837	1910	36.85	12	2220.0	0.16
04/05/13	22B	1416	1441	31.45	12	2220.0	0.16
04/05/13	23A	1518	1543	30.13	12	2220.0	0.16
04/05/13	23B	1636	1701	31.67	12	2220.0	0.16
			L				

TEST METHOD

The circulating water flow rate was determined by fluorometry using MTS Mechanical Division Work Instruction TPG-19 Rev. 12 "Water Flow Using The Turner Fluorometer". Rhodamine WT dye was injected into the bell mouth of each pump using 1/2 inc PVC pipe with a carrier flow of screen wash water at 3 gallons per minute.

The dye was injected at a known rate using a peristaltic pump and a class A burette to measure rate. The diluted sample was retrieved and monitored by taking a sample from the inlet water box piping. The ratio of the injected concentration to the sample concentration multiplied by the injection flow rate yielded the circulator flow rate.

The total static head was obtained by measuring the pump suction head in feet from elevation

Christopher White Nuclear Sr. Environmental Specialist Salem Environmental Affairs - PSEG Power May 14, 2013 Report No. MSPG13013

TEST METHOD (Cont'd)

100' and the pump discharge head in feet of water at the water box inlet. After correcting for elevation, the total pump head was calculated as the pump discharge head minus the pump suction head.

Anthony Hess

Sr. Supervising Test Engineer LTS Mechanical Division

NJPDES PERMIT	MONITORING PERIOD	MONITO	ORED LOCATION:
NJ0005622	Month Day Year 5 1 2013 To Month Day Year 5 31 2013	FACA – SW O	utfall FACA
PERMITTEE: PSE&G NUCLEAR LLC 80 PARK PLAZA NEWARK, NJ 07101	LOCATION OF ACTIVITY: PSEG NUCLEAR LLC SALEM GENERATING STATION ALLOWAY CREEK NECK RD HANCOCKS BRIDGE, NJ 08038	REPORT REC PSEG NUCLEAR PO BOX 236/N21 HANCOCKS BRII	LLC
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CHECK IF APPLICABLE:	No Discharge this Monitoring Period Monitoring	Report Comments Atta	nched
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John F. Perry, Sit	e Vice President - Salem		<u>N/A</u>
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	accordance with N.J.S.A. 58:10A-6F(5) that I have reviewed the attach		
N/A NAME AND TITLE	N/A SIGNATURE	N/A Date	N/A AREA CODE/PHONE NUMBER

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0005622

FACA SW Outfall FACA

5/1/2013 TO 5/31/2013

PSEG NUCLEAR LLC SALEM GENERATIN

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Comments: If there are any questions in regards to the monitoring report form, please contact Susan Rosenwinkel of the BPSP - Region 2 at (609)292-4860 or via email at "srosenwi@dep.state.nj.us".

NJPDES PERMIT	MONITORING PERIOD	MONIT	ORED LOCATION:
NJ0005622	Month Day Year 5 1 2013 To Month Day Year 5 31 2013	FACB – SW O	outfall FACB
PERMITTEE: PSE&G NUCLEAR LLC 80 PARK PLAZA NEWARK, NJ 07101	LOCATION OF ACTIVITY: PSEG NUCLEAR LLC SALEM GENERATING STATION ALLOWAY CREEK NECK RD HANCOCKS BRIDGE, NJ 08038	REPORT REC PSEG NUCLEAR PO BOX 236/N21 HANCOCKS BRI	LLC
	REGION / COUNTY: Southern / Salem	County	
CHECK IF APPLICABLE:	No Discharge this Monitoring Period Mo	onitoring Report Comm	nents Attached
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MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0005622

FACB SW Outfall FACB

5/1/2013 TO 5/31/2013

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Comments: If there are any questions in regards to the monitoring report form, please contact Susan Rosenwinkel of the BPSP - Region 2 at (609)292-4860 or via email at "srosenwi@dep.state.nj.us".

NJPDES PERMIT	MONITORING PERIOD	MONITO	RED LOCATION:
NJ0005622	Month Day Year 5 1 2013 To Month Day Year 5 31 2013	FACC – SW O	ıtfall FACC
PERMITTEE: PSE&G NUCLEAR LLC 80 PARK PLAZA NEWARK, NJ 07101	LOCATION OF ACTIVITY: PSEG NUCLEAR LLC SALEM GENERATING STATION ALLOWAY CREEK NECK RD HANCOCKS BRIDGE, NJ 08038	REPORT RECI PSEG NUCLEAR L PO BOX 236/N21 HANCOCKS BRID	LC
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CHECK IF APPLICABLE:	No Discharge this Monitoring Period	Monitoring Report Comm	ents Attached
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person designated by that person s	hall sign the following certification:		

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

N.J0005622

FACC SW Outfall FACC

5/1/2013 TO 5/31/2013

PSEG NUCLEAR LLC SALEM GENERATIN

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Comments: If there are any questions in regards to the monitoring report form, please contact Susan Rosenwinkel of the BPSP - Region 2 at (609)292-4860 or via email at "srosenwi@dep.state.nj.us".

Surface Water Discharge Monitoring Report Submittal Form

	MONITORING PERIOD	MONITORED LOCATION:
NJ0005622	Month Day Year 5 1 2013 To Month Day Year 5 31 2013	048C – SW Outfall 48C
PERMITTEE: PSE&G NUCLEAR LLC 80 PARK PLAZA NEWARK, NJ 07101	LOCATION OF ACTIVITY: PSEG NUCLEAR LLC SALEM GENERATING STATION ALLOWAY CREEK NECK RD HANCOCKS BRIDGE, NJ 08038	REPORT RECIPIENT: PSEG NUCLEAR LLC PO BOX 236/N21 HANCOCKS BRIDGE, NJ 08038
	REGION / COUNTY: Southern / Salem C	County
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certify under penalty of law the hat, based on my inquiry of the complete. I am aware that ther to N.J.A.C. 7:14A-6.9(B). The John F. Perry, Site NAME AND TITLE OF PRINCIPAL IN PRINCIPAL EXECT For a local agency where the high person designated by that person s	at I have personally examined and am familiar with the information use individuals immediately responsible for obtaining the information are significant penalties for submitting false information, including New Jersey water Pollution Control Act provides for penalties up to eVice President - Salem EXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR EXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR Licensed OPERATOR Lest-ranking operator does not have the ability to authorize capital expending	n submitted in this document and all attachments, and on, I believe that the information is true, accurate and ing the possibility of and/or imprisonment, pursuant o \$50,000 per violation. N/A GRADE AND REGISTRY NUMBER (IF APPLICABLE) 06/24/2013 856-339-3463 DATE AREA CODE/PHONE NUMBER Situres and hire personnel, a person having that responsibility of
I certify under penalty of law the that, based on my inquiry of the complete. I am aware that there to N.J.A.C. 7:14A-6.9(B). The John F. Perry, Site NAME AND TITLE OF PRINCIPAL IN PRINCIPAL EXECUTION AND ADDITIONAL EXECUTION And All agency where the high person designated by that person s	at I have personally examined and am familiar with the information use individuals immediately responsible for obtaining the information are significant penalties for submitting false information, including New Jersey water Pollution Control Act provides for penalties up to a Vice President - Salem EXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR EXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR Lest-ranking operator does not have the ability to authorize capital expending the following certification:	shall sign the certification. In submitted in this document and all attachments, and on, I believe that the information is true, accurate and ing the possibility of and/or imprisonment, pursuant to \$50,000 per violation. N/A GRADE AND REGISTRY NUMBER (IF APPLICABLE) 06/24/2013 856-339-3463 DATE AREA CODE/PHONE NUMBER Situres and hire personnel, a person having that responsibility of the submitted in the s

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0005622

048C SW Outfall 48C

5/1/2013 TO 5/31/2013

PSEG NUCLEAR LLC SALEM GENERATIN

1430003022	0400	SVV Quitaii 400	, ,,	1/2015 1	0 3/3 1/2013	I OLO NOCE	EAR LLC SAL	CIVI OLIV		1111	
PARAMETER		QUANTITY (DR LOADING	UNITS	QUALI	TY OR CONCENTR	ATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Flow, In Conduit or Thru Treatment Plant	SAMPLE MEASUREMENT	0.3173	0.6617		****	****	*****		0	100y	CALCTO
50050 1 Effluent Gross Value	PERMIT REQUIREMENT	REPORT R 101MOAVE 27	REPORT 01DAMX	MGD				*****		1/Day	EGALCTD
Solids, Total Suspended	SAMPLE MEASUREMENT	****	****		*****	8	9		0	2/Month	COMPO3
00530 1 Effluent Gross Value	PERMIT STATE			*****		30 01MQAV	100 /# 12 COLDAMX	MG/L		,2/Month	COMPOS
Nitrogen, Ammonia Total (as N)	SAMPLE MEASUREMENT	*****	*****		*****	20.1	رo،۱		0	2/MONTH	COMPOS
00610 1 Effluent Gross Value	PERMIT OF REQUIREMENT		10	*****	**************************************	#35 01MOAV	70 - 70 01 DAMX	MG/L		2/Month	COMPOS
Petroleum Hydrocarbons	SAMPLE MEASUREMENT	****	*****		*****	45	\ 5		0	2/MONTH	GRAI3
00551 1 Effluent Gross Value	PERMIT REQUIREMENT	*****		*****	**************************************	10. 01MOAV.	01DAMX	MG/L		2/Month	GRAB
Carbon, Tot Organic (TOC)	SAMPLE MEASUREMENT	*****	*****		****	8	10		0	2/menth	Compos
00680 1 Effluent Gross Value	PERMIT IS INC. THE PERMIT IS INC			*****		REPORT 01MOAV	50.4 101DAMX	MG/L		2/Months	GOMPOS
Lab Certification #	SAMPLE MEASUREMENT	17327	เวนรเ		PA 166		WHO CONTRACTOR IN THE PROPERTY OF THE PROPERTY				
99999 99 Lab	PERMIT REQUIREMENT	REPORT	REPORTAL Lab:#%		REPORT—		REPORT			Not Applic	NOT AP
	TALULUS C	THE PROPERTY OF THE PARTY OF TH	Constitution of the least	L,							

Comments: If there are any questions in regards to the monitoring report form, please contact Susan Rosenwinkel of the BPSP - Region 2 at (609)292-4680 or via email at "srosenwi@dep.state.nj.us".

Surface Water Discharge Monitoring Report Submittal Form

MONITORED LOCATION:

MONITORING PERIOD

NJPDES PERMIT

NJ0005622	Month 5	Day 1	Year 2013	То	Month 5	Day 31	Year 2013	481A – SW O	utfall 481A
PERMITTEE: PSE&G NUCLEAR LLC 80 PARK PLAZA NEWARK, NJ 07101		P C A	SEG NUC GENERAT ALLOWA	CLEAI FING S Y CRE	OF ACT R LLC SA STATION EEK NECK IDGE, NJ	LEM CRD	<u>:</u>	REPORT REC PSEG NUCLEAR PO BOX 236/N21 HANCOCKS BR	R LLC
			REGI	ON/C	COUNTY:	Souther	rn / Salem	County	
CHECK IF APPLICABLE	: No I	Discharge	e this Moi	nitorin	g Period		Aonitoring	Report Comments At	tached
the certification. Where the hig responsibility or person designa another entity to operate the tre I certify under penalty of law the	thest ranking ted by that patment work at I have per ose individuate are signifi	g operator person shas, the hig rsonally eals immediant pena	r does not all also si ghest-rank examined diately re alties for	thave ign the cing of and an sponsi submit	the ability second ce ficial of the familiar ble for obtaining false	to authoritication to authoritication to the contraction with the caining to information to the caining to the	orize capitation at the botted entity information including tion, inclu	I expenditures and hire oftom of this page. If the shall sign the certification on submitted in this do tion, I believe that the ding the possibility of	cument and all attachments, and information is true, accurate and and/or imprisonment, pursuant
John F. Perry, Site	e Vice Presid	dent - Sal	lem						N/A
NAME AND TITLE OF PRINCIPAL				ZED AC	GENT, OR *	LICENSE	D OPERAT	OR GRADE AND I	REGISTRY NUMBER (IF APPLICABLE)
Joh F. P.	ent							06/24/201	3 856-339-3463
SIGNATURE OF PRINCIPAL EXEC	UTIVE OFFIC	ER, AUTH	ORIZED A	GENT,	OR *LICE	NSED OP	ERATOR	DATE	AREA CODE/PHONE NUMBER
					ability to au	thorize c	apital expe	iditures and hire personn	el, a person having that responsibility or
person designated by that person s				1 / E/ E	N. 11 . T. 1		1.1 1		
I certify under penalty of law and i			S.A. 58:10	A-6F(5) that I hav	e reviewo	ed the attacl	ed discharge monitoring	reports.
			S.A. 58:10	A-6F(5) that I hav	e reviewo	ed the attacl	ed discharge monitoring	reports <u>N/A</u>

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0005622

481A SW Outfall 481A

5/1/2013 TO 5/31/2013

PSEG NUCLEAR LLC SALEM GENERATIN

1430003022	7017	SW Outlan 40	17 3	/1/2013	10 5/3 1/2013	1 SEG NOCE	LEAR LLC SAL	LIN OLIV	LIVA	1 111	
PARAMETER	X	QUANTITY (OR LOADING	UNITS	QUALI	TY OR CONCENTE	RATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Flow, In Conduit or Thru Treatment Plant	SAMPLE MEASUREMENT	198	457		****	****	*****		٥	1/1004	CALCTO
50050 1 Effluent Gross Value	PERMIT REQUIREMENT	REPORT 01MOAV	REPORT 01DAMX:	MGD			2*****	*****		1/Day	CALCTD
1	QL	es deservi		<u> </u>	*********	******	******			l	
pH	SAMPLE MEASUREMENT	*****	*****		7.6	****	7.7		0	1 meek	GRAB
00400 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	******	*****	6.0 01DAMN	******	19.0 01DAMX	SU		1/Week	GRAB
	© QL∕∵∵		*****		**************************************	***************************************	****				
pH	SAMPLE MEASUREMENT	*****	*****		7.7	*****	0.8		0	1 week	GRAB
00400 7 Intake From Stream	PERMIT. REQUIREMENT.	海内的	(Linkshopping	*****	REPORT 01DAMN	******	REPORT 201DAMX	รบ	V.	.1/Week	GRAB
	· › QL	*****	Appendix Control	•	******		- Annaha		132		
LC50 Statre 96hr Acu Cyprinodon	SAMPLE MEASUREMENT	****	****		CODEZH	****	****		0	C00E=11	CODE=N
TAN6A 1 Effluent Gross Value	PERMIT REQUIREMENT			*****	50 01DAMN	A		%EFFL		2/Year	COMPOS
	COUL	and the second			A STATE OF THE STA	*******	**********		7.5		
Chlorine Produced Oxidants	SAMPLE MEASUREMENT	****	救救灾灾灾		****	2011	(0.1		٥	3/meek	GRAB
*CPOX 1 Effluent Gross Value	PERMIT REQUIREMENT	***************************************	*****	*****	****	013 01MOAV B	0:5 01DAMX	MG/L		≤ 3/Week	GRÅB
Option 1	TO QL	***************************************	A PROPERTY OF THE PARTY OF THE		Annan	******	****				M Law and Law a
Chlorine Produced	SAMPLE MEASUREMENT	****	****		*****	401	40.1		٥	3/week	GRAB
Oxidants	History of Albert	probe trained to me and	i July teat to the second		7 TROUGH STEAT OF MINE OF THE SECTION	7-11-12-12-12-12-12-12-12-12-12-12-12-12-					
*CPOX 1 Effluent Gross Value	PERMIT. REQUIREMENT	****		*****	***************************************	REPORT 01MOAV	0:2 01DAMX	MG/L		3/Week	GRAB
Option 2	QL	****	*****		Annan (F	*****	*****			17.1-17.17	

PERMIT NUMBER: MONITORED LOCATION: MONITORING PERIOD: FACILITY NAME:

NJ0005622 481A SW Outfall 481A 5/1/2013 TO 5/31/2013 PSEG NUCLEAR LLC SALEM GENERATIN

PARAMETER		QUANTITY (OR LOADING	UNITS	QUALI	TY OR CONCENTE	RATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Temperature, oC	SAMPLE MEASUREMENT	*****	*****		*****	21.8	30.7		0	Your	CONTIN
00010 1 Effluent Gross Value	PERMIT REQUIREMENT	******		*****	******	了。	REPORT 01DAMX	DEG.C		1/Day	CONTIN
Lab Certification #	SAMPLE MEASUREMENT	17327	गिपडा		PAIGG	905 <u>196</u> 10 ,	F 20 11		S2 - 68 (M.) 4 / 12	Z Perro I i i i i i i i i i i i i i i i i i i	and the second s
99999 99 Lab	PERMIT REQUIREMENT	REPORT	REPORT		REPORT Lab#	REPORT	REPORT			-Not Applic	NOT AP

Surface Water Discharge Monitoring Report Submittal Form

MONITORED LOCATION:

MONITORING PERIOD

NJPDES PERMIT

NJ0005622	Month Day Year 5 1 2013 To Month Day Year 5 31 2013	482A – SW Out	fall 482A
PERMITTEE: PSE&G NUCLEAR LLC 80 PARK PLAZA NEWARK, NJ 07101	LOCATION OF ACTIVITY: PSEG NUCLEAR LLC SALEM GENERATING STATION ALLOWAY CREEK NECK RD HANCOCKS BRIDGE, NJ 08038	REPORT RECI PSEG NUCLEAR L PO BOX 236/N21 HANCOCKS BRID	LC
CHECK IF APPLICABLE	REGION / COUNTY: Southern / Salem Co	ounty Report Comments Attac	ched
the certification or, in his absen	nest ranking official having day-to-day managerial and operational rece a person designated by that person. For a local agency, the higher	est ranking operator of t	the treatment works shall sign
responsibility or person designation another entity to operate the tre I certify under penalty of law the that, based on my inquiry of the	thest ranking operator does not have the ability to authorize capital ented by that person shall also sign the second certification at the bott atment works, the highest-ranking official of the contracted entity shat I have personally examined and am familiar with the information one individuals immediately responsible for obtaining the information	tom of this page. If the hall sign the certification submitted in this docuon, I believe that the inf	local agency has contracted with in. ment and all attachments, and formation is true, accurate and
responsibility or person designs another entity to operate the tre I certify under penalty of law that, based on my inquiry of the complete. I am aware that the	ited by that person shall also sign the second certification at the bott atment works, the highest-ranking official of the contracted entity shat I have personally examined and am familiar with the information	tom of this page. If the hall sign the certification submitted in this docuon, I believe that the infing the possibility of an	local agency has contracted with in. ment and all attachments, and formation is true, accurate and d/or imprisonment, pursuant
responsibility or person designary another entity to operate the tre I certify under penalty of law the that, based on my inquiry of the complete. I am aware that there to N.J.A.C. 7:14A-6.9(B). The	atted by that person shall also sign the second certification at the bott atment works, the highest-ranking official of the contracted entity shat I have personally examined and am familiar with the information use individuals immediately responsible for obtaining the information are significant penalties for submitting false information, including New Jersey water Pollution Control Act provides for penalties up to the Vice President - Salem	tom of this page. If the hall sign the certification submitted in this docuon, I believe that the infing the possibility of ano \$50,000 per violation.	local agency has contracted with on. ment and all attachments, and formation is true, accurate and d/or imprisonment, pursuant
responsibility or person designary another entity to operate the tre I certify under penalty of law the that, based on my inquiry of the complete. I am aware that there to N.J.A.C. 7:14A-6.9(B). The	atted by that person shall also sign the second certification at the bott atment works, the highest-ranking official of the contracted entity shat I have personally examined and am familiar with the information ose individuals immediately responsible for obtaining the information are are significant penalties for submitting false information, including New Jersey water Pollution Control Act provides for penalties up to	tom of this page. If the hall sign the certification submitted in this docuon, I believe that the infing the possibility of ano \$50,000 per violation.	local agency has contracted with in. ment and all attachments, and formation is true, accurate and d/or imprisonment, pursuant
responsibility or person designary another entity to operate the tree I certify under penalty of law that, based on my inquiry of the complete. I am aware that there to N.J.A.C. 7:14A-6.9(B). The	atted by that person shall also sign the second certification at the bott atment works, the highest-ranking official of the contracted entity shat I have personally examined and am familiar with the information use individuals immediately responsible for obtaining the information are significant penalties for submitting false information, including New Jersey water Pollution Control Act provides for penalties up to the Vice President - Salem	tom of this page. If the hall sign the certification submitted in this docuon, I believe that the infing the possibility of ano \$50,000 per violation.	local agency has contracted with on. ment and all attachments, and formation is true, accurate and d/or imprisonment, pursuant
responsibility or person designary another entity to operate the treat I certify under penalty of law that, based on my inquiry of the complete. I am aware that there to N.J.A.C. 7:14A-6.9(B). The John F. Perry, Site NAME AND TITLE OF PRINCIPAL	atted by that person shall also sign the second certification at the bott atment works, the highest-ranking official of the contracted entity shat I have personally examined and am familiar with the information use individuals immediately responsible for obtaining the information are significant penalties for submitting false information, including New Jersey water Pollution Control Act provides for penalties up to the Vice President - Salem	tom of this page. If the hall sign the certification submitted in this docuon, I believe that the infing the possibility of ano \$50,000 per violation. GRADE AND REC	local agency has contracted with on. ment and all attachments, and formation is true, accurate and d/or imprisonment, pursuant N/A GISTRY NUMBER (IF APPLICABLE)
responsibility or person designary another entity to operate the tre I certify under penalty of law the that, based on my inquiry of the complete. I am aware that there to N.J.A.C. 7:14A-6.9(B). The John F. Perry, Site NAME AND TITLE OF PRINCIPAL SIGNATURE OF PRINCIPAL EXECT *For a local agency where the high	atted by that person shall also sign the second certification at the bott atment works, the highest-ranking official of the contracted entity shat I have personally examined and am familiar with the information see individuals immediately responsible for obtaining the information are significant penalties for submitting false information, including New Jersey water Pollution Control Act provides for penalties up to the Vice President - Salem EXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR AUTHORIZED AGENT, OR *LICENSED AGENT, OR	tom of this page. If the hall sign the certification submitted in this document, I believe that the infing the possibility of an o \$50,000 per violation. R GRADE AND RECOMPAND AND RECOMPAND RECOM	local agency has contracted with in. ment and all attachments, and formation is true, accurate and d/or imprisonment, pursuant N/A GISTRY NUMBER (IF APPLICABLE) 856-339-3463 AREA CODE/PHONE NUMBER
responsibility or person designary another entity to operate the tre I certify under penalty of law the that, based on my inquiry of the complete. I am aware that there to N.J.A.C. 7:14A-6.9(B). The John F. Perry, Site NAME AND TITLE OF PRINCIPAL SIGNATURE OF PRINCIPAL EXECT *For a local agency where the high person designated by that person.	atted by that person shall also sign the second certification at the bott atment works, the highest-ranking official of the contracted entity shat I have personally examined and am familiar with the information are individuals immediately responsible for obtaining the information are significant penalties for submitting false information, including New Jersey water Pollution Control Act provides for penalties up to a Vice President - Salem EXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR CONTROLL ACTION	tom of this page. If the hall sign the certification submitted in this document, I believe that the infing the possibility of an o \$50,000 per violation. R GRADE AND RECOMPAND AND AND AND AND AND AND AND AND AND	local agency has contracted with in. ment and all attachments, and formation is true, accurate and d/or imprisonment, pursuant N/A GISTRY NUMBER (IF APPLICABLE) 856-339-3463 AREA CODE/PHONE NUMBER a person having that responsibility of
responsibility or person designary another entity to operate the tre I certify under penalty of law the that, based on my inquiry of the complete. I am aware that there to N.J.A.C. 7:14A-6.9(B). The John F. Perry, Site NAME AND TITLE OF PRINCIPAL SIGNATURE OF PRINCIPAL EXECT *For a local agency where the high person designated by that person.	atted by that person shall also sign the second certification at the bott atment works, the highest-ranking official of the contracted entity shat I have personally examined and am familiar with the information are individuals immediately responsible for obtaining the information are significant penalties for submitting false information, including New Jersey water Pollution Control Act provides for penalties up to a Vice President - Salem EXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR CONTROLL AGENT AGE	tom of this page. If the hall sign the certification submitted in this document, I believe that the infing the possibility of an o \$50,000 per violation. R GRADE AND RECOMPAND AND AND AND AND AND AND AND AND AND	local agency has contracted with m. ment and all attachments, and formation is true, accurate and d/or imprisonment, pursuant N/A GISTRY NUMBER (IF APPLICABLE) 856-339-3463 AREA CODE/PHONE NUMBER a person having that responsibility or

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0005622

482A SW Outfall 482A

5/1/2013 TO 5/31/2013

PSEG NUCLEAR LLC SALEM GENERATIN

NJUUU5622	7027	SW Outfall 48	2A 3	11/2013 1	O 5/31/2013	F3EG NUCL	LEAR LLC SAL	LIVI GLIV		1 111	
PARAMETER	X	QUANTITY	OR LOADING	UNITS	QUALI	TY OR CONCENTE	RATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Flow, In Conduit or Thru Treatment Plant	SAMPLE MEASUREMENT	196	441		****	****	*****		0	1/004	CALCTO
50050 1 Effluent Gross Value	PERMIT A	REPORT 01MOAV	REPORT 01DAMX	MGD				*****		1/Day	CALCTD
	QL	#37******	******		******	*****	***************************************				3,74.5
рН	SAMPLE MEASUREMENT	****	*****		7.6	****	7.7		0	1/week	GRAS
00400 1 Effluent Gross Value	PERMIT REQUIREMENT		*******	*****	6.0 01DAMN		9.0 01DAMX	su	14.5	1/Week	GRAB
	" QL"	*****			A-14-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		Wallston, T.				
рН	SAMPLE MEASUREMENT	*****	*****		٦.٦	****	8.0		٥	Yweek	GRAB
00400 7 Intake From Stream	PERMIT. REQUIREMENT	*****	*****	****	REPORT 01DAMN		REPORT 01DAMX	su		1/Week	GRAB
	- GL [™]		******		******	******	######################################				
LC50 Statre 96hr Acu Cyprinodon	SAMPLE MEASUREMENT	****	****		CODE=H	****	****		0	CODE2N	CODE=N
TAN6A 1 Effluent Gross Value	PERMIT. REQUIREMENT	1		****	50 01DAMN			%EFFL		2/Year	COMPOS
	* QL#				HAP *** BE	******	24 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Chlorine Produced Oxidants	SAMPLE MEASUREMENT	奔壳类壳 类	· ****		索索索索索	1.0>	۷٥.١		0	3/week	GAAB
*CPOX 1 Effluent Gross Value	PERMIT REQUIREMENT.			***	•	0.3 ∤01MOAV	0.5 01DAMX	MG/L		3/Week	GRAB
Option 1	W QL		Carrier C		*****	H 1 ***** A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
Chlorine Produced Oxidants	SAMPLE MEASUREMENT	****	******		****	۷٥.١	701		٥	3/week	GRAB
*CPOX 1 Effluent Gross Value	PERMIT REQUIREMENT		Service of the servic	*****	*	REPORT * 01 MOAV	-0.2 01DAMX	MG/L	n, R	3/Week	GRAB
Option 2	aL :	7/17 ***********************************	******		******	*****				To Lapte	

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0005622

482A SW Outfall 482A

5/1/2013 TO 5/31/2013

PSEG NUCLEAR LLC SALEM GENERATIN

PARAMETER		QUANTITY	OR LOADING	UNITS	QUALIT	TY OR CONCENTE	RATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Temperature, oC	SAMPLE MEASUREMENT	****	卖卖卖卖卖		*****	21.8	30.7		Ò	100y	CONTIN
00010 1 Effluent Gross Value	PERMIT REQUIREMENT	Andread Andrea	- Andrews	****		REPORT 01MOAV	REPORT 01DAMX	DEG.C		1/Day	CONTIN
Lab Certification #	SAMPLE MEASUREMENT	17327	17451		PA 166						
99999 99 Lab	PERMIT REQUIREMENT	REPORT Lab#)*	REPORT Lab #		REPORT	REPORT	REPORT Lab#			Not Applic	NOT AP

Surface Water Discharge Monitoring Report Submittal Form

MONITORED LOCATION:

MONITORING PERIOD

NJPDES PERMIT

NJ0005622	Month Day Year 5 1 2013 To Month Day Year 5 31 2013	483A – SW Out	fall 483A
PERMITTEE: PSE&G NUCLEAR LLC 80 PARK PLAZA NEWARK, NJ 07101	LOCATION OF ACTIVITY: PSEG NUCLEAR LLC SALEM GENERATING STATION ALLOWAY CREEK NECK RD HANCOCKS BRIDGE, NJ 08038	REPORT RECI PSEG NUCLEAR L PO BOX 236/N21 HANCOCKS BRIDG	LC
CHECK IF APPLICABLE:	REGION / COUNTY: Southern / Salem Co	ounty itoring Report Comme	
	est ranking official having day-to-day managerial and operational re		•
the certification. Where the hig	hest ranking operator does not have the ability to authorize capital e	expenditures and hire pe	ersonnel, a person having that
responsibility or person designa another entity to operate the treat I certify under penalty of law th that, based on my inquiry of the complete. I am aware that ther	hest ranking operator does not have the ability to authorize capital eted by that person shall also sign the second certification at the bott atment works, the highest-ranking official of the contracted entity shat I have personally examined and am familiar with the information see individuals immediately responsible for obtaining the informatice are significant penalties for submitting false information, including New Jersey water Pollution Control Act provides for penalties up to	tom of this page. If the hall sign the certification submitted in this document, I believe that the infing the possibility of and	local agency has contracted with n. ment and all attachments, and ormation is true, accurate and
responsibility or person designa another entity to operate the treat I certify under penalty of law the that, based on my inquiry of the complete. I am aware that ther to N.J.A.C. 7:14A-6.9(B). The	ted by that person shall also sign the second certification at the bott atment works, the highest-ranking official of the contracted entity shat I have personally examined and am familiar with the information see individuals immediately responsible for obtaining the informatic e are significant penalties for submitting false information, including New Jersey water Pollution Control Act provides for penalties up to	tom of this page. If the hall sign the certification submitted in this document, I believe that the infing the possibility of and	local agency has contracted with n. ment and all attachments, and ormation is true, accurate and
responsibility or person designa another entity to operate the treat I certify under penalty of law the that, based on my inquiry of the complete. I am aware that ther to N.J.A.C. 7:14A-6.9(B). The John F. Perry, Site	ted by that person shall also sign the second certification at the bott atment works, the highest-ranking official of the contracted entity shat I have personally examined and am familiar with the information use individuals immediately responsible for obtaining the information of e are significant penalties for submitting false information, including	tom of this page. If the hall sign the certification is submitted in this document, I believe that the infing the possibility of and the possibility of and the possibility of and the possibility of and the state of \$50,000 per violation.	local agency has contracted with n. ment and all attachments, and ormation is true, accurate and d/or imprisonment, pursuant N/A GISTRY NUMBER (IF APPLICABLE)
responsibility or person designa another entity to operate the treat operate the treat of the certify under penalty of law the that, based on my inquiry of the complete. I am aware that ther to N.J.A.C. 7:14A-6.9(B). The John F. Perry, Site NAME AND TITLE OF PRINCIPAL IN THE CONTROL OF THE	ted by that person shall also sign the second certification at the bott atment works, the highest-ranking official of the contracted entity shat I have personally examined and am familiar with the information see individuals immediately responsible for obtaining the information e are significant penalties for submitting false information, including New Jersey water Pollution Control Act provides for penalties up to a Vice President - Salem EXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR PROPERTY OF THE PROPER	tom of this page. If the hall sign the certification is submitted in this document, I believe that the inferior of the possibility of and	local agency has contracted with n. ment and all attachments, and ormation is true, accurate and d/or imprisonment, pursuant N/A
responsibility or person designa another entity to operate the treat of the certify under penalty of law the that, based on my inquiry of the complete. I am aware that ther to N.J.A.C. 7:14A-6.9(B). The John F. Perry, Site NAME AND TITLE OF PRINCIPAL EXECUTE. *For a local agency where the high person designated by that person series.	ted by that person shall also sign the second certification at the bott atment works, the highest-ranking official of the contracted entity shat I have personally examined and am familiar with the information use individuals immediately responsible for obtaining the information are significant penalties for submitting false information, including New Jersey water Pollution Control Act provides for penalties up to eVice President - Salem	tom of this page. If the hall sign the certification is submitted in this document, I believe that the information of the possibility of and the possibility of	local agency has contracted with n. ment and all attachments, and ormation is true, accurate and d/or imprisonment, pursuant N/A GISTRY NUMBER (IF APPLICABLE) 856-339-3463 AREA CODE/PHONE NUMBER a person having that responsibility of
responsibility or person designa another entity to operate the treat I certify under penalty of law the that, based on my inquiry of the complete. I am aware that ther to N.J.A.C. 7:14A-6.9(B). The John F. Perry, Site NAME AND TITLE OF PRINCIPAL IN SIGNATURE OF PRINCIPAL EXECUTED A local agency where the high person designated by that person services.	ted by that person shall also sign the second certification at the bott at the highest-ranking official of the contracted entity shat I have personally examined and am familiar with the information are individuals immediately responsible for obtaining the information are significant penalties for submitting false information, including New Jersey water Pollution Control Act provides for penalties up to a Vice President - Salem EXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR AUTHORIZED AGENT, OR *LICENSED OPERATOR arest-ranking operator does not have the ability to authorize capital expenditual sign the following certification:	tom of this page. If the hall sign the certification is submitted in this document, I believe that the information of the possibility of and the possibility of	local agency has contracted with n. ment and all attachments, and ormation is true, accurate and d/or imprisonment, pursuant N/A GISTRY NUMBER (IF APPLICABLE) 856-339-3463 AREA CODE/PHONE NUMBER a person having that responsibility of

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0005622

483A SW Outfall 483A

5/1/2013 TO 5/31/2013

PSEG NUCLEAR LLC SALEM GENERATIN

	10071	SVV Outlan 40	0,1	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10 3/3 1/2013	I OLO MOO	LEAR LLC SAL	LIN OLIV	L-11/71	1114	
PARAMETER	X	QUANTITY	OR LOADING	UNITS	QUAL	ITY OR CONCENT	RATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Flow, In Conduit or Thru Treatment Plant	SAMPLE MEASUREMENT	180	455		****	****	***		0	1/Day	CALCTO
50050 1 Effluent Gross Value	PERMIT REQUIREMENT	REPORT 01MOAV	REPORT 01DAMX	MGD				*****		1/Day	CALCTO
	QL	****	******		****	*****	******		* 12 st		
pH ·	SAMPLE MEASUREMENT	索索索索索	****		7.6	*****	7.7		0	1 week	GRAB
00400 1 Effluent Gross Value	PERMIT REQUIREMENT	Annan	A A STATE OF THE S	*****	6.0 01DAMN	00 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -	9.0 01DAMX	SU		1/Week	GRAB
	T. QL	**************************************	*****		***	*****	克里斯特拉斯 253				
pH	SAMPLE MEASUREMENT	乔齐乔杰	*****		7.7	****	8,0		0	1/meek	GRAB
00400 7 Intake From Stream	PERMIT REQUIREMENT	(A)	******	*****	REPORT 01DAMN		REPORT 01DAMX	su		1/Week	#,GRAB
	;∉ QL €	*****	*****		The second second	The state of the s	rificanti resers appear				
Chlorine Produced Oxidants	SAMPLE MEASUREMENT	***	*****		***	2011	201		0	3/week	GRAB
*CPOX 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	A American	*****	3, 44044	0,3 01MOAV	0.5 - 01DAMX	MG/L		3/Week	.7≈ GRAB
Option 1	· · · · · · · · ·	#####	· ************************************		A STATE OF THE STA		A A A A A A A A A A A A A A A A A A A				
Chlorine Produced Oxidants	SAMPLE MEASUREMENT	***	: *****	,	· *****	(0.1	۷٥،۱		٥	3/606/6	GRAB
*CPOX 1 Effluent Gross Value	PERMIT REQUIREMENT	*******	*****	****		REPORT 01 MOAV	0.2 . i≇01DAMX	MG/L		3/Week	GRAB
Option 2	QL	ARRAMA TOPON	A MARKET STATE		Annana Annana Annana	6. d	*****				
Temperature, oC	SAMPLE MEASUREMENT	***	*****		****	21.2	30.2		0	You	CONTIN
00010 1 Effluent Gross Value	PERMIT REQUIREMENT	***	PARAME	****		REPORT 01 MOAV	REPORT 01DAMX	DEG.C		1/Day	CONTIN
	QL	由由教育会教	*****		****	******	Lanana	 			

Comments: Any questions in regards to the monitoring report form can be directed to S. Rosenwinkel of the BPSP - Region 2 at (609)292-4860.

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0005622

483A SW Outfall 483A

5/1/2013 TO 5/31/2013

PSEG NUCLEAR LLC SALEM GENERATIN

PARAMETER		QUANTITY C	OR LOADING	UNITS	QUALI	TY OR CONCENTR	ATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Lab Certification #	SAMPLE MEASUREMENT	17327	12451		PA 166						
99999 99 Lab	PERMIT REQUIREMENT	REPORT Lab#	REPORT Lab #		REPORT Lab#	REPORT Lab#	REPORT			Not Applic	NOTAP

Comments: Any questions in regards to the monitoring report form can be directed to S. Rosenwinkel of the BPSP - Region 2 at (609)292-4860.

NJPDES PERMIT		M	ONITO	RING	PERIO	D		MON	ITOR	ED LOCATION:
NJ0005622	Month 5	Day 1	Year 2013	То	Month 5	Day 31	Year 2013	484A – SW	Outfa	ill 484A
PERMITTEE: PSE&G NUCLEAR LLC 80 PARK PLAZA NEWARK, NJ 07101			LOCAT PSEG NU GENERA ALLOWA HANCOC	CLEAR FING S Y CRE	R LLC SA TATION EK NECK	LEM RD		REPORT R PSEG NUCLE PO BOX 236/N HANCOCKS I	AR LLC	
CHECK IF APPLICABLE:		Disabana	REGI ge this Mo		COUNTY:			County Report Comments	Attache	A
who must sign The high the certification or, in his absent he certification. Where the high responsibility or person designation another entity to operate the treatment of the certify under penalty of law that, based on my inquiry of the complete. I am aware that ther to N.J.A.C. 7:14A-6.9(B). The	ce a person hest rankin ted by that atment work at I have pose individu e are signif	designal g operate person s ks, the hi ersonally als immedicant per	ted by that or does no shall also s ighest-rank examined ediately re nalties for	persor t have the ign the cing of and and esponsil submit	a. For a lot he ability second ce ficial of the familiar ble for obtaing false	cal agend to author rtification e contract with the aining the informat	by, the high ize capital at the botted entity information, including information, including the control of the capital at the	thest ranking operated expenditures and bettom of this page. I shall sign the certificon submitted in this tion, I believe that the ding the possibility	or of the hire person of the localization. document the information of and/or	treatment works shall sign onnel, a person having that cal agency has contracted with ent and all attachments, and nation is true, accurate and
John F. Perry, Site	e Vice Presi	ident - Sa	alem							N/A
NAME AND TITLE OF PRINCIPAL F.				ZED AC	GENT, OR *	LICENSE	O OPERAT	OR GRADE AN 06/24/2		TRY NUMBER (IF APPLICABLE) 856-339-3463
*For a local agency where the high person designated by that person s	est-ranking	operator	does not ha	ive the c				DATE and hire perso		AREA CODE/PHONE NUMBER person having that responsibility or
I certify under penalty of law and in	n accordance	with N.J	J.S.A. 58:10	A-6F(5) that I hav	e reviewe	the attach	ned discharge monitori	ng report	S.
<u>N/A</u>					N/A			<u>N/A</u>		<u>N/A</u>
NAME AND TITLE			SIGNATU	RE				DATE	Λ	AREA CODE/PHONE NUMBER

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0005622

484A SW Outfall 484A

5/1/2013 TO 5/31/2013

PSEG NUCLEAR LLC SALEM GENERATIN

	.0.,	OVI Cutian 40			0 3/3 1/2010						
PARAMETER		QUANTITY	OR LOADING	UNITS	QUALI	TY OR CONCENTE	RATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Flow, In Conduit or Thru Treatment Plant	SAMPLE MEASUREMENT	352	442		表示文字字	火火火火火	****		0	1/Day	CALCTD
50050 1 Effluent Gross Value	PERMIT REQUIREMENT	REPORT 01MOAV	REPORT 01DAMX	MGD	******	***************************************	******	*****		1/Day	CALCTD
pH	SAMPLE MEASUREMENT	*****	****		7.5	*****	7.7		0	Yweek	GRAB
00400 1 Effluent Gross Value	PERMIT REQUIREMENT	Andrew Andrews	******	*****	6.0 01DAMN	*****	9.0 01DAMX	su		1/Week	GRAB
pH	SAMPLE MEASUREMENT	未 未未未未	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)		7,7	****	8,0		٥	1/week	Ganb
00400 7 Intake From Stream	PERMIT. REQUIREMENT	*******	*****	*****	REPORT 01DAMN	*****	REPORT	รบ		1/Week	∰. GRAB
LC50 Statre 96hr Acu Cyprinodon	SAMPLE MEASUREMENT	<u>たい。pari のだ。</u> を発売する。 「8 水井井水中	*****		CODE=N	****	*****		0	CODR=N	CODE > N
TAN6A 1 Effluent Gross Value	PERMIT REQUIREMENT	**************************************	********	*****	50 01DAMN	de *****	******* ******************************	%EFFL		2/Year	COMPOS
Chlorine Produced Oxidants	SAMPLE MEASUREMENT	では、またので、東京教育を含む。 いいない はっぱい はっぱい はっぱい はっぱい はっぱい はっぱい はっぱい はっぱ	********		*****	CODE: H	COOF=N		0	C00E=N	CODE=N
*CPOX 1 Effluent Gross Value	REQUIREMENT	海南市市市		*****	****	0.3 01MOAV	0.5 0.1 DAMX	MG/L		k 3/Week	GRAB
Option 1 Chlorine Produced Oxidants	SAMPLE MEASUREMENT	****	****		*****	40.1	⟨०./		0	3/1046/	GPAB
*CPOX 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	Ago(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	*****	in the second se	REPORT:	0.2 01.DAMX	MG/L		3/Week	GRAB
Option 2	QL /	有意思的	*****		****	· 海州海南					

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0005622

484A SW Outfall 484A

5/1/2013 TO 5/31/2013

PSEG NUCLEAR LLC SALEM GENERATIN

1100000022	707/	Off Outlan 40	77, 0	, 1,2013 1	0 3/3 1/2013	1 020 11001	LLAN LLO OAL	LW OLIV	L-1 V/		
PARAMETER		QUANTITY	OR LOADING	UNITS	QUALI	TY OR CONCENTE	RATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Temperature,	SAMPLE MEASUREMENT	*****	****		****	28.4	33.9		0	Mody	CONTIN
00010 1 Effluent Gross Value	PERMITA REQUIREMENT	*****	######################################	*****	海南州市	REPORT 01MOAV	RÉPORT 201DAMX	DEG.C		1/Day	CONTIN
Lab Certification #	SAMPLE MEASUREMENT	17327	17 451		PA 166					t see the second second	
99999 99 Lab	PERMIT REQUIREMENT	REPORT Lab#	REPORT		REPORT	REPORT Lab#	REPORT Lab #			Not Applic	NOT AP
L	L. QL	*****	SE TOTAL		*****	******	*****			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	eres of the

NJPDES PERMIT	MONITORING PERIOD	MONITO	RED LOCATION:
NJ0005622	Month Day Year 5 1 2013 To Month Day Year 5 31 2013	485A – SW Out	fall 485A
PERMITTEE: PSE&G NUCLEAR LLC 80 PARK PLAZA NEWARK, NJ 07101	LOCATION OF ACTIVITY: PSEG NUCLEAR LLC SALEM GENERATING STATION ALLOWAY CREEK NECK RD HANCOCKS BRIDGE, NJ 08038	REPORT RECI PSEG NUCLEAR L PO BOX 236/N21 HANCOCKS BRID	LC
	REGION / COUNTY: Southern / Salem C	•	
CHECK IF APPLICABLE:	No Discharge this Monitoring Period Monitoring	Report Comments Attac	hed
responsibility or person designa another entity to operate the trea I certify under penalty of law that, based on my inquiry of tho complete. I am aware that there	hest ranking operator does not have the ability to authorize capital ted by that person shall also sign the second certification at the bot atment works, the highest-ranking official of the contracted entity stat I have personally examined and am familiar with the informationse individuals immediately responsible for obtaining the information are significant penalties for submitting false information, including New Jersey water Pollution Control Act provides for penalties up to	ttom of this page. If the shall sign the certification submitted in this docution, I believe that the infing the possibility of an	local agency has contracted with n. ment and all attachments, and ormation is true, accurate and d/or imprisonment, pursuant
John F. Perry, Site	e Vice President - Salem		<u>N/A</u>
NAME AND TITLE OF PRINCIPAL I	EXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATO	OR GRADE AND REC	GISTRY NUMBER (IF APPLICABLE) 856-339-3463
SIGNATURE OF PRINCIPAL EXECU	UTIVE OFFICER ANTHORIZED AGENT, OR *LICENSED OPERATOR	DATE	AREA CODE/PHONE NUMBER
*For a local agency where the high person designated by that person s	nest-ranking operator does not have the ability to authorize capital expending the following certification: a accordance with N.J.S.A. 58:10A-6F(5) that I have reviewed the attache	·	
N/A	N/A	N/A	N/A
NAME AND TITLE	SIGNATURE	DATE	AREA CODE/PHONE NUMBER

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0005622

485A SW Outfall 485A

5/1/2013 TO 5/31/2013

PSEG NUCLEAR LLC SALEM GENERATIN

HOUGOGE	7007	Corr Outlan 40			0 3/3 1/2013	1 020 11001	LAN LLO OAL				
PARAMETER		QUANTITY	OR LOADING	UNITS	QUALI	TY OR CONCENTE	RATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Flow, In Conduit or Thru Treatment Plant	SAMPLE MEASUREMENT	422	423		***	***	****		0	11004	CALCTO
50050 1 Effluent Gross Value	PERMIT REQUIREMENT	REPORT 01MQAV	REPORT:	MGD		*****	***************************************	*****		1/Day/	, CALGTD*
рН	SAMPLE	******	S. C.		annana .	new date				\(\lambda_{\text{sq.}}\)	CRAB
00400 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	*****	****	7.5 6.0 0.1DAMN	*****	7.7 9.0 01DAMX	ຮບ	٥	'IW€K	GRAB.
рН	SAMPLE MEASUREMENT	****	*****		13	我你我敢我	8.0		0	JMEEK	GRAB
00400 7 Intake From Stream	PERMIT. REQUIREMENT	The state of the s	******	*****	REPORT 01DAMN	*****	REPORT:	su		1/Week	GRAB
LC50 Statre 96hr Acu Cyprinodon	SAMPLE MEASUREMENT	教養のできた変数者 その(3) 10(3) 未会会会会	****		CODE=H	****	****		0	C00E=N	CODE=N
TAN6A 1 Effluent Gross Value	PERMIT. REQUIREMENT	***	*****	*****	50 01DAMN	*****		%EFFL		2/Year	COMPOS
	S. QL	*****	****		****	*****	(4)			Catholic Albanda	
Chlorine Produced Oxidants	SAMPLE MEASUREMENT	*****	*****		****	CODE=H	CODE=N		٥	CODE=H	CODE=M
*CPOX 1 Effluent Gross Value	PERMIT REQUIREMENT	*****	*****	*****	******	0:3 01MOAV	0.5 - 01DAMX	MG/L		3/Week	GRAB *
Option 1	, QL	*****	*****		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4-4-4-7					7.14
Chlorine Produced Oxidants	SAMPLE MEASUREMENT	****	*****		****	20.1	₹0.1		0	3/meek	GRAB
*CPOX 1 Effluent Gross Value	PERMIT REQUIREMENT	*******	******	*****	******	REPORT 01MOAV	0.2 01DAMX	MG/L		3/Week	GRAB
Option 2	, OL	annan a	*****		******		Burn Balance Con Control				

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0005622

485A SW Outfall 485A

5/1/2013 TO 5/31/2013

PSEG NUCLEAR LLC SALEM GENERATIN

NOOCCE	-10071	OII Outlan 40	,,,		0 0/0 1/2010	. 020					
PARAMETER		QUANTITY	OR LOADING	UNITS	QUALI	TY OR CONCENTE	RATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Temperature, oC	SAMPLE MEASUREMENT	*****	*****		***	27.4	31.5		0	1/004	CONTIN
00010 1 Effluent Gross Value	PERMIT REQUIREMENT	海市市市	· · · · · · · · · · · · · · · · · · ·	*****	*****	REPORT 01 MOAV	REPORT 01DAMX	DEG.C		1/Day	CONTIN
Lab Certification #	SAMPLE MEASUREMENT	17327	ไวนรา		PA166						
99999 99 Lab	PERMIT REQUIREMENT	REPORT Lab.#k	REPORT Lab #		REPORT Lab #	REPORT Lab #	REPORT			Not Applic	" NOT'AP
	QL	****	****		*****	****	*****				

NJPDES PERMIT		MONITORI	ING PER	lOD			MONITO	RED LOCATION:
NJ0005622	Month Day 5 1	Year 2013	To Mor		Year 2013	486A –	SW Out	fall 486A
PERMITTEE:		LOCATIO	ON OF A	CTIVITY	<u>:</u>	REPO	RT RECI	PIENT:
PSE&G NUCLEAR LLC		PSEG NUCL					NUCLEAR L	LC
80 PARK PLAZA		GENERATIN					X 236/N21	OF 34 00000
NEWARK, NJ 07101		ALLOWAY HANCOCKS				HANC	OCKS BRIDG	GE, NJ 08038
	[]			TY: Souther		•		
CHECK IF APPLICABLES	: No Disch	arge this Monit	toring Perio	od LLI N	Monitoring	Report Con	iments Attac	hed
the certification or, in his absent the certification. Where the high	ce a person desig hest ranking oper	nated by that perator does not he	erson. For	a local agen	ncy, the hig	hest ranking	operator of t	he treatment works shall sign
another entity to operate the tre I certify under penalty of law the that, based on my inquiry of the complete. I am aware that ther to N.J.A.C. 7:14A-6.9(B). The	atment works, the at I have persona ose individuals in e are significant New Jersey wate	highest-rankin lly examined ar imediately responding penalties for sur r Pollution Con	n the second ag official of and am famil onsible for abmitting fa	d certification of the contraction that with the obtaining the last information of the contraction of the co	on at the boated entity information, inclu-	shall sign the on submitted tion, I believ ding the poss	page. If the le certification in this document that the infosibility of and	ment and all attachments, and ormation is true, accurate and d/or imprisonment, pursuant
another entity to operate the tre I certify under penalty of law th	atment works, the at I have persona use individuals in e are significant; New Jersey wate	highest-rankin lly examined ar amediately responsible penalties for su r Pollution Con-	n the second ag official of and am familionsible for abmitting fa trol Act pro	d certification of the contraction with the obtaining the	on at the bounced entity e informati- he informa ition, inclu- enalties up	shall sign the on submitted tion, I believed ding the possito \$50,000 p	page. If the e certification in this document that the infosibility of another violation.	ment and all attachments, and ormation is true, accurate and d/or imprisonment, pursuant
another entity to operate the tre I certify under penalty of law th that, based on my inquiry of the complete. I am aware that ther to N.J.A.C. 7:14A-6.9(B). The John F. Perry, Site	atment works, the at I have persona use individuals in e are significant; New Jersey wate	highest-rankin lly examined ar amediately responsible penalties for su r Pollution Con-	n the second ag official of and am familionsible for abmitting fa trol Act pro	d certification of the contraction with the obtaining the	on at the bounced entity e informati- he informa ition, inclu- enalties up	on submitted tion, I believ ding the poss to \$50,000 p	page. If the e certification in this docume that the infosibility of another violation. ADE AND REG	ment and all attachments, and ormation is true, accurate and d/or imprisonment, pursuant N/A GISTRY NUMBER (IF APPLICABLE)
another entity to operate the tre I certify under penalty of law th that, based on my inquiry of the complete. I am aware that ther to N.J.A.C. 7:14A-6.9(B). The John F. Perry, Site	atment works, the at I have persona ose individuals in the are significant. New Jersey wate to Vice President.	e highest-rankin lly examined ar amediately responding penalties for sur r Pollution Con- Salem EER, AUTHORIZE	n the second of	d certification of the contraction of the contracti	on at the bounted entity e information inclusion, inclusionalties up	on submitted tion, I believ ding the poss to \$50,000 p	page. If the e certification in this docume that the infestibility of another violation. ADE AND RECOMPAGE 106/24/2013	ment and all attachments, and ormation is true, accurate and d/or imprisonment, pursuant N/A
another entity to operate the tre I certify under penalty of law th that, based on my inquiry of the complete. I am aware that ther to N.J.A.C. 7:14A-6.9(B). The John F. Perry, Site NAME AND TITLE OF PRINCIPAL	atment works, the at I have persona ose individuals in the are significant. New Jersey wate EVICE President - EXECUTIVE OFFICEUTIVE OFFICER, A thest-rapping operations of the standard properties.	e highest-rankin Ily examined ar Immediately responsive for sur r Pollution Com Salem EER, AUTHORIZE UTHORIZED AGE or does not have	n the second of	d certification of the contraction with the obtaining the	on at the bounced entity entropy information, includenalties up ED OPERATO	on submitted tion, I believ ding the poss to \$50,000 p	page. If the e certification in this docume that the infosibility of another violation. ADE AND REG	ment and all attachments, and ormation is true, accurate and d/or imprisonment, pursuant N/A GISTRY NUMBER (IF APPLICABLE 856-339-3463 AREA CODE/PHONE NUMBER
another entity to operate the tre I certify under penalty of law th that, based on my inquiry of the complete. I am aware that ther to N.J.A.C. 7:14A-6.9(B). The John F. Perry, Site NAME AND TITLE OF PRINCIPAL SIGNATURE OF PRINCIPAL EXECU	atment works, the at I have persona ose individuals in the are significant. New Jersey wate the Vice President - EXECUTIVE OFFICER, A prest-ranking operational sign the follows	e highest-rankin Ily examined ar Immediately responsive for sur Pollution Com- Salem EER, AUTHORIZE UTHORIZED AGE or does not have bring certification.	n the second of	d certification of the contraction of the contracti	e informati he informati he informa ition, inclu- enalties up ED OPERATO ERATOR	on submitted tion, I believ ding the poss to \$50,000 p	page. If the e certification in this document that the information of an oper violation. ADE AND REG 06/24/2013	ment and all attachments, and ormation is true, accurate and d/or imprisonment, pursuant N/A GISTRY NUMBER (IF APPLICABLE 856-339-3463 AREA CODE/PHONE NUMBER a person having that responsibility
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MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0005622

486A SW Outfall 486A

5/1/2013 TO 5/31/2013

PSEG NUCLEAR LLC SALEM GENERATIN

1430003022		SVV Outlan 40			10 3/3 1/2013		LAN LLO SAL				
PARAMETER		QUANTITY	OR LOADING	UNITS	QUALI	TY OR CONCENTE	RATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Flow, In Conduit or Thru Treatment Plant	SAMPLE MEASUREMENT	409	428		***	****	*****		0	Noon	CALCTD
50050 1 Effluent Gross Value	PERMIT REQUIREMENT	REPORT 01MOAV	REPORT 01DAMX	MGD	******			*****		. 1/Day	CALCTD
	QL∵	**************************************	**************************************		- C. C		3 ************************************				W 5.46 ****
Н	SAMPLE MEASUREMENT	****	*****		7.5	****	7.8		0	Yweek	GRAB
00400 1 Effluent Gross Value	PERMIT REQUIREMENT		A CONTRACTOR	*****	6.0 01DAMN _i ,		9.0 01DAMX	SU		1/Week	. GRAB
	C QL	******	************		******	******	All Annual Tolk				and the second
рH	SAMPLE MEASUREMENT	****	****		7.7	*****	8.0		0	1/week	GRAB
00400 7 Intake From Stream	PERMIT REQUIREMENT		*****	****	REPORT 01DAMN		REPORTS 01DAMX	SU		1/Week	GRAB
	LAC L					******			79		
Chlorine Produced Oxidants	SAMPLE MEASUREMENT	****	****		杂为杂杂杂金	CODE2H	CODE=H		0	CODE=N	CODE=N
*CPOX 1 Effluent Gross Value	PERMIT. REQUIREMENT.		******	****		0i3 01MOAV-	0.5 01DAMX	MG/L		3/Week.	GRAB
Option 1	Ø oL □	******			4-1 ******	*****	生物。		1.3		Felica Tributi
Chlorine Produced Oxidants	SAMPLE MEASUREMENT	****	· *****		治治治治 治	40.1	40.1		٥	3/week	GRAB
*CPOX 1 Effluent Gross Value	PERMIT REQUIREMENT		tide til sterre til st	*****	*****	REPORT 01MOAV	0.2 01DAMX →	MG/L		3/Week	GRAB
Option 2	QL	10 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	*****		**************************************	******	**************************************			年 教 (1)	
Temperature, oC	SAMPLE MEASUREMENT	****	******		*****	27.3	33,0		0	Noot	CONTIN
00010 1 Effluent Gross Value	PERMIT REQUIREMENT	*******	*******	****	******	REPORT 01MOAV	REPORT 01DAMX	DEG.C		1/Day	CONTIN
	A QL	******			*****	******	*******				

Comments: Any questions in regards to the monitoring report form can be directed to S. Rosenwinkel of the BPSP - Region 2 at (609)292-4860.

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0005622

486A SW Outfall 486A

5/1/2013 TO 5/31/2013

PSEG NUCLEAR LLC SALEM GENERATIN

PARAMETER		QUANTITY (OR LOADING	UNITS	QUALI	TY OR CONCENTR	ATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Lab Certification #	SAMPLE MEASUREMENT	17327	17451		PA 166						
99999 99 Lab	PERMITS FOR REQUIREMENT	REPORT Lab#	REPORT Lab #		REPORT Lab #	REPORT Lab#	REPORT			Not Applic	≟NOT AP

Comments: Any questions in regards to the monitoring report form can be directed to S. Rosenwinkel of the BPSP - Region 2 at (609)292-4860.

	[MONITORIN	IG PERIOI	MONITORED LOCATION:				
NJ0005622	Month Day 5 1	Year 2013	Month 5	Day 31	Year 2013	489A – SW Out	fall 489A	
PERMITTEE: PSE&G NUCLEAR LLC 80 PARK PLAZA NEWARK, NJ 07101		LOCATION PSEG NUCLE GENERATING ALLOWAY CO HANCOCKS	AR LLC SAL G STATION REEK NECK	EM RD		REPORT RECI PSEG NUCLEAR L PO BOX 236/N21 HANCOCKS BRID	LC	
CHECK IF APPLICABLE:	: No Discha	REGION	/ COUNTY: {			County ng Report Comments Att	ached	
WHO MUST SIGN The high the certification or, in his absenthe certification. Where the higresponsibility or person designated another entity to operate the treatment of law that, based on my inquiry of the complete. I am aware that there to N.J.A.C. 7:14A-6.9(B). The	thest ranking operated by that person atment works, the nat I have personal ose individuals impressed are significant personal parts.	nated by that per ator does not had shall also sign highest-ranking by examined and mediately respondentations of sub-	son. For a looke the ability the second certificial of the lam familiar this is the lam familiar the lam familiar of the lam familiar of the lam familiar of the lam familiar of the lam false is	cal agency to authorication e contract with the intring the information	y, the hig ze capita at the bo ed entity nformation, included	hest ranking operator of the lexpenditures and hire position of this page. If the shall sign the certification on submitted in this docution, I believe that the infiding the possibility of and	he treatment works shall sign ersonnel, a person having that local agency has contracted with n. ment and all attachments, and ormation is true, accurate and	
				es for pen	alties up	to \$50,000 per violation.	d/or imprisonment, pursuant	
John F. Perry, Site	e Vice President -	Salem		es for pen	alties up	to \$50,000 per violation.	N/A	
John F. Perry, Site NAME AND TITLE OF PRINCIPAL I			AGENT, OR *L		•			
NAME AND TITLE OF PRINCIPAL I	EXECUTIVE OFFICE	ER, AUTHORIZED		LICENSED	OPERATO	DR GRADE AND REC	N/A CISTRY NUMBER (IF APPLICABLE)	
NAME AND TITLE OF PRINCIPAL I	EXECUTIVE OFFICE UTIVE OFFICER, AU hest-ranking operato	ER, AUTHORIZED OTHORIZED AGES or does not have to	VT, OR *LICEN	LICENSED	OPERATO	OR GRADE AND REC 06/24/2013 DATE	N/A SISTRY NUMBER (IF APPLICABLE) 856-339-3463 AREA CODE/PHONE NUMBER	
NAME AND TITLE OF PRINCIPAL IN COMMENTAL EXECUTED AS A COMMENT OF PRINCIPAL EXECUTED AS A COMMENT OF THE HIGH PERSON OF THE PERS	EXECUTIVE OFFICE UTIVE OFFICER, AU hest-ranking operato shall sign the follow	ER, AUTHORIZED OTHORIZED AGES or does not have to ing certification:	NT, OR *LICEN	LICENSED SED OPER	OPERATO AATOR oital expen	OR GRADE AND RECONSTRUCTION OF CONTROL OF CO	N/A SISTRY NUMBER (IF APPLICABLE) 856-339-3463 AREA CODE/PHONE NUMBER a person having that responsibility of	
NAME AND TITLE OF PRINCIPAL IN CONTROL OF PRINCIPAL EXECUTE A local agency where the high	EXECUTIVE OFFICE UTIVE OFFICER, AU hest-ranking operato shall sign the follow	ER, AUTHORIZED OTHORIZED AGES or does not have to ing certification:	NT, OR *LICEN	LICENSED SED OPER	OPERATO AATOR oital expen	OR GRADE AND RECONSTRUCTION OF CONTROL OF CO	N/A SISTRY NUMBER (IF APPLICABLE) 856-339-3463 AREA CODE/PHONE NUMBER a person having that responsibility on	

MONITORED LOCATION:

MONITORING PERIOD:

FACILITY NAME:

NJ0005622

489A SW Outfall 489A

5/1/2013 TO 5/31/2013

PSEG NUCLEAR LLC SALEM GENERATIN

NJUUU5622	489 <i>P</i>	SW Outfall 48	9A _j 5	71/2013 1	O 5/31/2013	PSEG NUCI	LEAR LLC SAL	EW GEN	EKA	IIN	
PARAMETER	X	QUANTITY	OR LOADING	UNITS	QUALI	TY OR CONCENTE	RATION	UNITS	NO. EX.	FREQ. OF ANALYSIS	SAMPLE TYPE
Flow, In Conduit or Thru Treatment Plant	SAMPLE MEASUREMENT	0.0224	0.0224		***	****	***		O	Manth	CALCTD
50050 1 Effluent Gross Value	PERMIT REQUIREMENT	REPORT 01MOAV	REPORT 0:IDAMX	MGD	chin	(Milita)	oniii	*****		ауурацы	CALCID
pH	SAMPLE MEASUREMENT	*****	****		7.5	****	7.5		0	1/Manth	GRAB
00400 1 Effluent Gross Value	PERMIT. REQUIREMENT	omo mmo	timi dalb	***	GO OHDAMIX Mario	eren Armo	OIO SALLASINO SALLASINO	su		Mondo	GRAE
Solids, Total Suspended	SAMPLE MEASUREMENT	****	****		16	16	****		O	/MOUTH	Grab
00530 1 Effluent Gross Value	PERMIT REQUIREMENT		ciiii)	*****	100 OIDAMX	ŜO OUTOAY	como	MG/L		Michillo	GRAÐ
Petroleum Hydrocarbons	SAMPLE MEASUREMENT	*****	****		****	〈 5	\ 5		٥	\/MONTH	GRAB
00551 1 Effluent Gross Value	PERMIT REQUIREMENT	min com	ann ann	*****		OHMOZAV OHMOZAV	ONDAMA ONDAMA ONDAMA	MG/L		UMonti n	GRAE
Carbon, Tot Organic (TOC)	SAMPLE MEASUREMENT	*****	*****		*****	11	11		0	\ Month	Grab
00680 1 Effluent Gross Value	PERMIT- REQUIREMENT	Christo January	offito	*****	am Time	REPORT OTMOAY	GO XILAGIO XIIII	MG/L		W.Mordin	GRAÐ
Lab Certification #	SAMPLE MEASUREMENT	17327	17451		PAIL	Land the second				k i kandarian da	
99999 99 Lab	PERMIT REQUIREMENT	可用的 中心的心态的思想	REPORT Lab#		REPORT Valor	REPORT LEBO	R∃FORT			NovApple	Notap
	QL	in the little	******		1 (1111)	441440					

Comments: If there are any questions in regards to the monitoring report form, please contact Susan Rosenwinkel of the the BPSP - Region 2 at (609)292-4860 or via email at "srosenwi@dep.state.nj.us".

	MONITORING PERIOD	MONITO	RED LOCATION:
NJ0005622	Month Day Year 5 1 2013 To Month Day Year 5 31 2013	487B – SW Out	fall 487B
PERMITTEE: PSE&G NUCLEAR LLC 80 PARK PLAZA NEWARK, NJ 07101	LOCATION OF ACTIVITY: PSEG NUCLEAR LLC SALEM GENERATING STATION ALLOWAY CREEK NECK RD HANCOCKS BRIDGE, NJ 08038	REPORT RECI PSEG NUCLEAR L PO BOX 236/N21 HANCOCKS BRIDG	LC .
	REGION / COUNTY: Southern / Salem C	County	
CHECK IF APPLICABLE	: No Discharge this Monitoring Period	ng Report Comments Att	nched
responsibility or person design another entity to operate the tro I certify under penalty of law to	ghest ranking operator does not have the ability to authorize capital ated by that person shall also sign the second certification at the bocatment works, the highest-ranking official of the contracted entity that I have personally examined and am familiar with the informationse individuals immediately responsible for obtaining the information.	ottom of this page. If the shall sign the certification on submitted in this documentation, I believe that the info	ocal agency has contracted with a. ment and all attachments, and
complete. I am aware that the	re are significant penalties for submitting false information, include New Jersey water Pollution Control Act provides for penalties up	ding the possibility of and to \$50,000 per violation.	ormation is true, accurate and
complete. I am aware that the to N.J.A.C. 7:14A-6.9(B). The	re are significant penalties for submitting false information, include New Jersey water Pollution Control Act provides for penalties up the Vice President - Salem	ding the possibility of and to \$50,000 per violation.	ormation is true, accurate and
complete. I am aware that the to N.J.A.C. 7:14A-6.9(B). The John F. Perry, Sin	New Jersey water Pollution Control Act provides for penalties up	to \$50,000 per violation.	ormation is true, accurate and donation imprisonment, pursuant
complete. I am aware that the to N.J.A.C. 7:14A-6.9(B). The John F. Perry, Sir NAME AND TITLE OF PRINCIPAL	New Jersey water Pollution Control Act provides for penalties up	to \$50,000 per violation. OR GRADE AND REC	ormation is true, accurate and d/or imprisonment, pursuant N/A SISTRY NUMBER (IF APPLICABLE)
complete. I am aware that the to N.J.A.C. 7:14A-6.9(B). The John F. Perry, Sir NAME AND TITLE OF PRINCIPAL SIGNATORE OF PRINCIPAL EXECT *For a local agency where the high	New Jersey water Pollution Control Act provides for penalties up the Vice President - Salem EXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATO LICENSED OPERATO	to \$50,000 per violation. OR GRADE AND REC 06/24/2013 DATE	N/A SISTRY NUMBER (IF APPLICABLE) 856-339-3463 AREA CODE/PHONE NUMBER
John F. Perry, Sir NAME AND TITLE OF PRINCIPAL SIGNATURE OF PRINCIPAL EXECUTE. *For a local agency where the hig person designated by that person	New Jersey water Pollution Control Act provides for penalties up The Vice President - Salem EXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR EUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR These tranking operator does not have the ability to authorize capital expen	OR GRADE AND RECONSTRUCTION OF A CONTROL OF	ormation is true, accurate and A/or imprisonment, pursuant N/A SISTRY NUMBER (IF APPLICABLE) 856-339-3463 AREA CODE/PHONE NUMBER a person having that responsibility o
complete. I am aware that the to N.J.A.C. 7:14A-6.9(B). The John F. Perry, Sir NAME AND TITLE OF PRINCIPAL SIGNATURE OF PRINCIPAL EXECT *For a local agency where the hig person designated by that person	New Jersey water Pollution Control Act provides for penalties up the Vice President - Salem EXECUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR EUTIVE OFFICER, AUTHORIZED AGENT, OR *LICENSED OPERATOR These tranking operator does not have the ability to authorize capital expensions the following certification:	OR GRADE AND RECONSTRUCTION OF A CONTROL OF	ormation is true, accurate and A/or imprisonment, pursuant N/A SISTRY NUMBER (IF APPLICABLE) 856-339-3463 AREA CODE/PHONE NUMBER a person having that responsibility o