www.exeloncorp.com

AmerGen SA An Exelon Company

AmerGen Energy Company Oyster Creek US Route 9 South, P.O. Box 388 Forked River, NJ 08731-0388

10 CFR 50.73

February 2, 2007 2130-07-20450

U. S. Nuclear Regulatory Commission Attn: Document Control Desk Washington, DC 20555 - 0001

> Oyster Creek Generating Station Facility Operating License No. DPR-16 NRC Docket No. 50-219

Subject: Licensee Event Report 2006-004-00, Operation Exceeding Maximum Power Level

Enclosed is Licensee Event Report 2006-004-00, Operation Exceeding Maximum Power Level. This event did not affect the health and safety of the public or plant personnel. This event did not result in a safety system functional failure. There are no new regulatory commitments made in this LER submittal.

If any further information or assistance is needed, please contact Richard Milos, Regulatory Assurance at 609-971-4973 or Sylvain Schwartz, Engineering, at 609-971-4558.

Sincerely,

Timothy S. Rausch, Vice President Oyster Creek Generating Station

Enclosure: NRC Form 366, LER 2006-004-00

cc: Administrator, USNRC Region I USNRC Project Manager, Oyster Creek USNRC Senior Resident Inspector, Oyster Creek File No. 07050



Image: Contractors for each block generer, and a percer and a percer and resulted in regulated	(6-2004)	366 LICENS (See	U.S.		RT (L	ORY COM	IMISSI	ON APPRO Estima 50 ho and fr Recor Comm infoco Regul Wash not di	OVED BY OMB: NO. 3 ated burden per res- urs. Reported less ed back to industr ds and FOIA/Priva nission, Washingt Ilects@nrc.gov, ar atory Affairs, NEOE ington, DC 20503. splay a currently vi	150-0104 sponse to c sons learne y. Send c cy Service on, DC nd to the 3-10202 (31 If a mean alid OMB c	comply with the d are incorp- comments re- Branch (T-5 20555-0001 Desk Offici 150-0104), Offici s used to imp control number	EXPI his mandatory c orated into the I garding burden 5 F52), U.S. Nu , or by inte cer, Office of Manager pose informatio er, the NRC ma	RES: 06/30/2007 ollection request: icensing process estimate to the clear Regulatory rnet e-mail to Information and nent and Budget, n collection does y not conduct or
Oyster 03000 219 1 OF 4 4.TITE 03000 219 1 OF 4 4.TITE 000000000000000000000000000000000000			its/cnaracte	's for each did	оск)			spons	or, and a person is	not require	d to respond	to, the information	on collection.
TITLE Depretation Exceeding Maximum Power Level sevent Date s LER NUMBER Softwarts Date softwarts Date softwarts	Oyste	er Creek, Ur	nit 1						05000 219	1		1 OF	4
s. EVENT DATE s. LER NUMBER 7. REPORT DATE 8. OTHER FACULTIES INVOLVED MONTH DAY YEAR REV MONTH DAY YEAR REV MONTH DAY YEAR South MUMBER BSOO 12 OB 2006 2006 - 004 -00 -022 2007 FACUTY MARE BSOO 9. OPERATING MODE 11. THIS REPORT IS SUBMITED PRESUMIT TO THE REQUIREMENTS OF 10 CFR (SURVIV) So 734(2)(2)(0)	4. TITLE	peration Exc	eeding Ma	ximum Powe	er Lev	rel							
MONTH DAY YEAR YEAR SOULEVINAL NO MONTH DAY YEAR TACLITY NAME DOCKET NAMEER 12 08 2006 2006 004 00 022 02 2007 PACILITY NAME DOCKET NAMEER 9. OPERATING MODE 11. THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR & (Check of line appy) D0.73(a)(2)(W(I) D0.73(a)(2)(W(I) <th>5. EV</th> <td>/ENT DATE</td> <td></td> <td>. LER NUMBER</td> <td></td> <td>7. R</td> <td>EPORT</td> <td>DATE</td> <td></td> <td>8. OTHE</td> <td>R FACILITIE</td> <td>S INVOLVED</td> <td></td>	5. EV	/ENT DATE		. LER NUMBER		7. R	EPORT	DATE		8. OTHE	R FACILITIE	S INVOLVED	
12 08 2006 - 004 - 02 02 207 PACILITY NUME DOCULITY NUME 9. OPERATING MODE 11. THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 0 CF8 (Check all that appry) 50.73(a)(2)(vii) 50.73(a)(2)(viii) 50.73(a)(2)(vii) 50.73(a)(2)(vii) 50.73(a)(2)(vii) 50.73(a)(2)(vii) 50.73(a)(2)(vii) 50.73(a)(2)(vii) 50.73(a)(2)(vii) 50.73(a)(2)(vii) 50.73(a)(2)(viii) 50.73(a)(2)(viiii) 50.73(a)(2)(vii	MONTH	DAY YE	AR YEAF	SEQUENTIAL NUMBER	REV	MONTH	DAY	YEAR	FACILITY NAME		DOCKET NU	JMBER	
0. OPERATING MODE 11. THIS REPORT IS SUBMITTED FURSUANT TO THE REQUIREMENTS of 105000 N 20.2201(b) 20.2203(a)(3)(b) 50.73(a)(2)(0)(c) 50.73(a)(2)(0)(c) 50.73(a)(2)(0)(c) 10. 20.2203(a)(2)(b) 20.2203(a)(3)(b) 50.73(a)(2)(0)(c) 50.73(a)(2)(0)(c) 50.73(a)(2)(0)(c) 10. 20.2203(a)(2)(b) 20.2203(a)(3)(b) 50.35(c)(1)(0)(A) 50.73(a)(2)(0)(A) 50.73(a)(2)(0)(A) 50.73(a)(2)(0)(A) 10. 20.2203(a)(2)(b) 50.35(c)(1)(0)(A) 50.73(a)(2)(0)(A) 50.73(a)(2)(0)(A) 50.73(a)(2)(0)(A) 50.73(a)(2)(0)(A) 10. 20.2203(a)(2)(b) 50.37(a)(2)(0)(A) 50.73(a)(2)(0)(A) 50.	12	08 20	200	5 - 004	- 00	02	02	2007	FACILITY NAME		DOCKET NU	MBER	
a. OPERATING MODE 11. THIS REPORT IS SUBMITED PURSUANT TO THE REQUIREMENTS of 10 GFR 3; Clined all that approver the transmission of the second and the transmission of the second all that approves the transmission of the second all the transmi					1. 22		ų.				05000		
12. LICENSEE CONTACT FOR THIS LER FACILITY NAME TELEPHONE NUMBER (Inducte Area Code) Sylvain Schwafz', Engineering TELEPHONE NUMBER (Inducte Area Code) (609) 971-4558 CAUSE SYSTEM COMPONENT CAUSE SYSTEM COMPONENT CAUSE SYSTEM COMPONENT CAUSE SYSTEM COMPONENT CAUSE SYSTEM COMPONENT AN CAUSE SYSTEM COMPONENT ANNUL: REPORTABLE 15. EXPECTED SUBMISSION JUND DATE An unplanned reactor power increase to 102.46 % of rated thermal power occurred due to opening and re-closing of one of the five Electromatic Relief Valves (EMRVs). After being open for approximately, 57 seconds, the EMRV re-closed without operator action. Subsequent to the EMRV closure, the reactor power increase to 102.46 % and was immediately reduced to less than 100% as a result of operator action to decrease the recirculation flow rate. The most probable cause of this event was the malfunctio	10. POWER	N LEVEL 100	20 20 20 20 20 20 20 20 20 20 20 20 20 2	2201(d) 2203(a)(1) 2203(a)(2)(i) 2203(a)(2)(ii) 2203(a)(2)(ii) 2203(a)(2)(iv) 2203(a)(2)(v) 2203(a)(2)(v)		20.2203(20.2203(50.36(c)(50.36(c)(50.36(c)(50.46(a)(50.73(a)(50.73(a)(a)(3)(i) a)(3)(ii) a)(4) (1)(i)(A) (1)(ii)(A) (1)(ii)(A) (2)(i)(A) (2)(i)(A) (2)(i)(B))))	50.73(a)(2)(50.73(a)(2)(50.73(a)(2)(50.73(a)(2)(50.73(a)(2)(50.73(a)(2)(50.73(a)(2)(50.73(a)(2)(50.73(a)(2)(50.73(a)(2)((ii)(A) (ii)(B) (iii) (iv)(A) (v)(A) (v)(B) (v)(C) (v)(D)	50.73 50.73 50.73 50.73 50.73 73.71 73.71 73.71 OTHE Specify	(a)(2)(vii)(A) (a)(2)(viii)(B) (a)(2)(ix)(A) (a)(2)(ix)(A) (a)(2)(x) (a)(2)(x) (a)(4) (a)(5) ER in Abstract below BC Form 366A	
FACILITY NAME TELEPHONE NUMBER (include Area Code) Sylvain Schwartz, Engineering (609) 9714558 13. COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT CAUSE SYSTEM COMPONENT MANU- FACTURER REPORTABLE X SYSTEM COMPONENT MANU- FACTURER CAUSE SYSTEM COMPONENT MANU- FACTURER FACTURER COMPONENT MANU- FACTURER CAUSE SYSTEM COMPONENT MANU- FACTURER CAUSE SYSTEM COMPONENT MANU- FACTURER TO EPX X SYSTEM COMPONENT MANU- FACTURER TO EPX X SYSTEM COMPONENT MANU- FACTURER TO EPX YES YES YES			1						1 1				
(009) 91 F4336 13. COMPLET ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT CAUSE SYSTEM COMPONENT X SB PS B070% N 16. EXPECTED X SB PS B070% N 16. EXPECTED MONTH A Component YEA COMPONENT ANULL 16. EXPECTED MONTH DAY YEA YEA ON Submission Joint colspan="2">Colspan="2">MONTH Joint colspan="2">A NO Submission Joint colspan="2">Colspan="2">MONTH Joint colspan="2">Joint colspan="2">Colspan="2">MONTH Joint colspan="2">Joint colspan="2">Colspan="2">Joint colspan="2">Colspan="2">Joint colspan="2">Joint colspan="2">Joint colspan="2"Joint colspan="2"Joint colspan="2"Joint colspan="2"Jo					. 1	2. LICEN	SEE C	ONTACT F	OR THIS LER				
CAUSE SYSTEM COMPONENT MANU- FACTURER REPORTABLE TO EPIX CAUSE SYSTEM COMPONENT MANU- FACTURER REPORTABLE TO EPIX X SB PS B070% N Is EXPECTED FACTURER TO EPIX 14. SUPPLEMENTAL REPORT EXPECTED Is EXPECTED MONTH DAY YEAR YES (if yes, complete EXPECTED SUBMISSION DATE) Is NO Is EXPECTED MONTH DAY YEAR ABSTRACT (umit to 1400 spaces, i.e., approximately 15 single-spaced typewriten lines) NO DATE DATE DATE DATE		AE			1	2. LICEN	SEE C	ONTACT F	FOR THIS LER	n er ormönne a	TELEPHON		clude Area Code)
X SB PS DOTOR TO EPIX 14. SUPPLEMENTAL REPORT EXPECTED 15. EXPECTED MONTH DAY YEAR YES (If yes, complete EXPECTED SUBMISSION DATE) Image: Complete EXPECTED SUBMISSION DATE) ABSTRACT (Limit to 1400 spaces, i.e., approximately 15 single-spaced typewritten lines) Image: Complete EXPECTED SUBMISSION DATE) ABSTRACT (Limit to 1400 spaces, i.e., approximately 15 single-spaced typewritten lines) Image: Complete EXPECTED SUBMISSION DATE) Image: Complete EXPECTED SUBMISSION DATE) Image: Complete EXPECTED SUBMISSION DATE) An unplanned reactor power increase to 102.46° % of rated thermal power occurred due to opening and re-closing of one of the five Electromatic Relief Valves (EMRVs). After being open for approximately 57 seconds, the EMRV closure, the reactor power increased to 102.46 % and was immediately reduced to less than 100% as a result of operator action to decrease the recirculation flow rate. The most probable cause of this event was the malfunction of the pressure switch connected to the subject EMRV. The pressure switch was subsequently replaced.	FACILITY NAM Sylvain Sc	∧E chwartz*, Er	gineering			2. LICEN		ONTACT F		D IN THI	TELEPHON	NE NUMBER (1/ 609) 971-4	nclude Area Code) 558
14. SUPPLEMENTAL REPORT EXPECTED 15. EXPECTED MONTH DAY YEAR YES (If yes, complete EXPECTED SUBMISSION DATE) Image: No DATE Image: No DATE ABSTRACT (Limit to 1400 spaces, i.e., approximately 15 single-spaced typewritten lime) An unplanned reactor power increase to 102,46 % of rated thermal power occurred due to opening and re-closing of one of the five Electromatic Relief Valves (EMRVs). After being open for approximately 57 seconds, the EMRV re-closed without operator action. Subsequent to the EMRV closure, the reactor power increased to 102,46 % and was immediately reduced to less than 100% as a result of operator action to decrease the recirculation flow rate. The most probable cause of this event was the malfunction of the pressure switch connected to the subject EMRV. The pressure switch was subsequently replaced.	FACILITY NAM	ие chwartz [*] , Er systeм	Igineering 13. COMPI	ETE ONE LINE MANU-	E FOR REP	EACH CC		ONTACT F	URE DESCRIBE	ED IN THI	TELEPHON (S REPORT PONENT	NE NUMBER (117 609) 971-4 	clude Area Code) 558 REPORTABLE
ABSTRACT. (Limit to 1400 spaces, i.e., approximately 15 single-spaced typewritten lines) An unplanned reactor power increase to 102.46 % of rated thermal power occurred due to opening and re-closing of one of the five Electromatic Relief Valves (EMRVs). After being open for approximately 57 seconds, the EMRV re-closed without operator action. Subsequent to the EMRV closure, the reactor power increased to 102.46 % and was immediately reduced to less than 100% as a result of operator action to decrease the recirculation flow rate. The most probable cause of this event was the malfunction of the pressure switch connected to the subject EMRV. The pressure switch was subsequently replaced.	FACILITY NAM	ne chwartz*, Er system SB	Igineering 13. COMPL COMPONENT PS	ETE ONE LINE MANU- FACTURER B070	E FOR REP T	EACH CO ORTABLE O EPIX		ONTACT F	URE DESCRIBE	ED IN THI	TELEPHON (S REPORT PONENT	NE NUMBER (II 609) 971-4 MANU- FACTURER	nclude Area Code) 558 REPORTABLE TO EPIX
	FACILITY NAM Sylvain So CAUSE X YES (AE chwartz [*] , Er system SB 14. s If yes, complet	ISUPPLEMEN	ETE ONE LINE MANU- FACTURER B070 TAL REPORT		EACH CC ORTABLE O EPIX N CTED		IENT FAIL CAUSE	URE DESCRIBE SYSTEM 15. EXPEC SUBMISS DATE	ED IN THI COM CTED SION	TELEPHON (S REPORT PONENT MONTH	NE NUMBER (II 609) 971-4 MANU- FACTURER DAY	REPORTABLE TO EPIX YEAR

٠

1. FACILITY NAME /ster Creek, Unit 1		2. DOCKET				
yster Creek, Unit 1				6. LER NUMBER		3. PAGE
		05000219	YEAR	NUMBER	NUMBER	
			2006	- 004 -	00	2 OF 4
ATIVE (If more space is required	l, use additional copies	of NRC Form 366A)				
Init Conditions Prior to th	ne Event.					
he unit was in the Powe ystems or components o	r Operation Oper out of service that	ational Condition t contributed to	on at 100 this ever)% power. Th it.	nere were r	o structures
escription of the Event						
olenoid actuated control ecrease in generator ou eactor was at 100% pow esultant pressure increas ower Range Monitors (# 00% when the control r	room indication, tput, decrease in ver, 1020 psig and se caused reacto APRMs), for appro oom operator dec f three signals;	relief valve tail reactor pressu d normal water or power to incre oximately 9 sec creased the rea	piece tem ire and va level. W ease to 1 conds. R actor recin	perature, dec arious alarms. hen the EMR' 02.46%, as in eactor power culation flow	crease in re Prior to th V re-closed idicated on was reduce rate.	eactor power the event the l, the the Average ed below
ensed on its associated nitiation, which requires i nd Core Spray Booster existed at the time of acti	IA83 pressure sv three simultaneou Pump pressure d uation.	vitch; and Auto us signals of Re lifferential. Nor	matic De eactor Tri ne of thes	pressurization ple Lo Level, le conditions f	i System (A High Dryw for ADS in	ADS) ell Pressure
Prior to the event Instrum Vater Level Calibration, f which was valved out of s onfirmed to be consister (E18B was returned to s the 'D' EMRV on high pre- in the area. No sign of in interviewed but no inadve	nent Technicians 619.3.006, and h service when the nt with the surveil ervice after the E essure, was inspe npact was found, ertent contact with	were in the pro ad just complet EMRV actuate lance procedur MRV closed. ected for signs and the person h the pressure	ted the ca d. The In re and co The IA83I of uninter nnel who switch wa	erforming the alibration of le strument Tec uld not explain D pressure sv ntional impact had been wor as reported.	Reactor T vel sensor hnicians' a n EMRV's a vitch, which from conce king in the	riple Lo RE18B, ctions were actuation. a actuates urrent work area were
Procedure ABN-40, Stuc	k Open EMRV, w	as entered, bu	t the EMF	RV closed with the EMRV's c	nout operat	or action ch to the

.

1. FACILITY NAME	2. DOCKET	ľ	6. LER NUMBER			
Oyster Creek, Unit 1	05000219	YEAR	SEQUENTIAL	REVISION		
		2006	- 004 -		3 OF 4	
	, ,	2000		00		
RRATIVE (If more space is required, use addition	nal copies of NRC Form 366A)				
Analysis of the Event						
		the this au	ant The set	antial act		
consequences of this event were a	quences associated w lso minimal. Operato	rs took pro	ompt action t	o decreas	ery se reactor	
power, which terminated the overpo	ower condition in appr	oximately	40 seconds.			
The peak reactor power of 102.469	% was of very short du	iration and	d would have	a neolioit	ble impact on	
the decay heat for a Loss of Coolar	nt Accident (LOCA).	The LOCA	analysis as	sumes that	at the initial	
conditions of the event are at 102%	6 power at steady stat	e, due to	uncertainties	in measu	rement and	
detection of core power. These an	alysis assumptions bo	ound this e	event.			
Opening of an EMRV at power is a	n evaluated event tha	t is signifi	cantly bound	ed by the	limiting event	
evaluated each reload and the asso	ociated operating limit	ts docume	ented in the C	ore Opera	ating Limits	
Report. As such, no reactor vesse	i (pressure boundary)	or fuel sa	fety limits or	other Spe	ecified	
Acceptable Fuel Design Limits (SA						
· · · · · · · · · · · · · · · · · · ·	FDLS) were challenge	bd				
A Prompt Investigation has been po	erformed in accordance	ed ce with cu	rrent plant pr	ocedure "	Event	
A Prompt Investigation has been por Response Guidelines". The investi	erformed in accordance	ce with cu ed that th	rrent plant pr ere was no e	ocedure " vidence th	Event nat this event	
A Prompt Investigation has been por Response Guidelines". The investi was influenced by human performation event was a malfunction of the IA8	erformed in accordance igation team determin ance. The investigation	ed ce with cu ed that the on determi	rrent plant pr ere was no e ned that the of the as left	ocedure " vidence th most likely data for F	Event nat this event y cause of this	
A Prompt Investigation has been por Response Guidelines". The investi was influenced by human performation event was a malfunction of the IA8 Pressure Sensor test and calibration	erformed in accordance igation team determin ance. The investigatio 3D Pressure Sensor.	ed ce with cu ed that the on determi A review es that du	rrent plant pr ere was no e ned that the of the as left ring the last	ocedure " vidence th most likely data for E surveilland	Event nat this event y cause of this EMRV ce test prior to	
A Prompt Investigation has been por Response Guidelines". The investi was influenced by human performate event was a malfunction of the IA8 Pressure Sensor test and calibration this event, the set point was within	erformed in accordance igation team determinance. The investigation 3D Pressure Sensor. on surveillance indicat specification. Howeve	ed ce with cu ed that the on determi A review es that du er, set poi	rrent plant pr ere was no e ned that the of the as left ring the last nt drift of the	ocedure " vidence th most likely data for E surveilland pressure	Event nat this event y cause of this EMRV ce test prior to switch since	
A Prompt Investigation has been por Response Guidelines". The investi was influenced by human performate event was a malfunction of the IA88 Pressure Sensor test and calibration this event, the set point was within last surveillance occurred, lowering	erformed in accordance igation team determin ance. The investigation 3D Pressure Sensor. on surveillance indicat specification. However the set points by app	ed ce with cu ed that the on determi A review es that du er, set poi proximatel	rrent plant pr ere was no e ned that the of the as left ring the last nt drift of the y 20-25 psig.	ocedure " vidence th most likely data for E surveilland pressure The as f	Event nat this event y cause of this EMRV ce test prior to switch since ound set poin	
A Prompt Investigation has been por Response Guidelines". The investi was influenced by human performate event was a malfunction of the IA8. Pressure Sensor test and calibration this event, the set point was within last surveillance occurred, lowering for IA83D after the event was still a history review indicates that in July	erformed in accordance igation team determin ance. The investigatio 3D Pressure Sensor. on surveillance indicat specification. However the set points by app above the operating pro- and August 2005. the	ed ce with cu ed that the on determi A review es that du er, set poi proximatel ressure at a JA83D p	rrent plant pr ere was no e ned that the of the as left ring the last nt drift of the y 20-25 psig. the time of the ressure swite	ocedure " vidence th most likely data for E surveilland pressure The as f ne event. h had exc	Event nat this event y cause of this EMRV ce test prior to switch since ound set poin Component cessive drift	
A Prompt Investigation has been por Response Guidelines". The investi was influenced by human performat event was a malfunction of the IA83 Pressure Sensor test and calibration this event, the set point was within last surveillance occurred, lowering for IA83D after the event was still a history review indicates that in July identified during the EMRV Pressur	erformed in accordance igation team determin ance. The investigation 3D Pressure Sensor. On surveillance indicat specification. However the set points by app above the operating pre- and August 2005, the re Sensor Test and C	ed ce with cu ed that the on determi A review es that du er, set poi proximatel ressure at e IA83D pl alibration.	rrent plant pr ere was no e ned that the of the as left ring the last nt drift of the y 20-25 psig. the time of the ressure switc This compo	ocedure " vidence th most likely data for E surveilland pressure The as f ne event. h had exc nent had	Event nat this event y cause of this EMRV ce test prior to switch since ound set poin Component cessive drift a history of	
A Prompt Investigation has been por Response Guidelines". The investi was influenced by human performate event was a malfunction of the IA8. Pressure Sensor test and calibration this event, the set point was within last surveillance occurred, lowering for IA83D after the event was still a history review indicates that in July identified during the EMRV Pressure drifting in the past year. Furthermore	erformed in accordance igation team determin ance. The investigatio 3D Pressure Sensor. on surveillance indicat specification. Howeve the set points by app above the operating pre- and August 2005, the re Sensor Test and Core, Operating Experies	ed ce with cu ed that the on determi A review es that du er, set poi proximately ressure at alibration. ence from	rrent plant pr ere was no e ned that the of the as left ring the last nt drift of the y 20-25 psig. the time of the ressure switc This compo Oyster Cree	ocedure " vidence th most likely data for E surveilland pressure The as f ne event. h had exc nent had k in 1993	Event nat this event y cause of this EMRV ce test prior to switch since ound set poin Component cessive drift a history of indicates an	
A Prompt Investigation has been por Response Guidelines". The investi was influenced by human performat event was a malfunction of the IA8 Pressure Sensor test and calibration this event, the set point was within last surveillance occurred, lowering for IA83D after the event was still a history review indicates that in July identified during the EMRV Pressure drifting in the past year. Furthermore EMRV pressure switch failed due to	erformed in accordance igation team determin ance. The investigation 3D Pressure Sensor. On surveillance indicat specification. However the set points by app above the operating pre- and August 2005, the re Sensor Test and C ore, Operating Experies o dirty contacts from r	ed ce with cu ed that the on determi A review es that du er, set poi proximatel ressure at e IA83D p alibration. ence from natural agi	rrent plant pr ere was no e ned that the of the as left ring the last nt drift of the y 20-25 psig. the time of the ressure switc This compo Oyster Cree ing. Based co	ocedure " vidence th most likely data for E surveilland pressure The as f he event. h had exc nent had k in 1993 n the abo	Event nat this event y cause of this EMRV ce test prior to switch since ound set poin Component cessive drift a history of indicates an ve, the	
A Prompt Investigation has been por Response Guidelines". The investi was influenced by human performat event was a malfunction of the IA83 Pressure Sensor test and calibration this event, the set point was within last surveillance occurred, lowering for IA83D after the event was still a history review indicates that in July identified during the EMRV Pressure drifting in the past year. Furthermode EMRV pressure switch failed due to degraded pressure switch was con the D EMRV.	erformed in accordance igation team determin ance. The investigation 3D Pressure Sensor. On surveillance indicat specification. However the set points by app above the operating pre- babove the operating pre- and August 2005, the re Sensor Test and C ore, Operating Experies o dirty contacts from r sidered to be the most	ed ce with cu ed that the on determi A review es that du er, set poi proximatel ressure at e IA83D pa alibration. ence from natural agi st probable	rrent plant pr ere was no e ned that the of the as left ring the last nt drift of the y 20-25 psig. the time of the ressure switc This compo Oyster Cree ing. Based of e cause of the	ocedure " vidence th most likely data for E surveilland pressure The as f he event. h had exc nent had k in 1993 n the abo e spuriou	Event nat this event y cause of this EMRV ce test prior to switch since ound set poin Component cessive drift a history of indicates an ve, the s opening of	
A Prompt Investigation has been por Response Guidelines". The investi was influenced by human performate event was a malfunction of the IA8. Pressure Sensor test and calibration this event, the set point was within last surveillance occurred, lowering for IA83D after the event was still a history review indicates that in July identified during the EMRV Pressure drifting in the past year. Furthermore EMRV pressure switch failed due to degraded pressure switch was con the D EMRV.	erformed in accordance igation team determin ance. The investigatio 3D Pressure Sensor. on surveillance indicat specification. Howeve the set points by app above the operating pre- and August 2005, the re Sensor Test and C ore, Operating Experies o dirty contacts from r sidered to be the mos	ed ce with cu ed that the on determi A review es that du er, set poi proximately ressure at alibration. ence from natural agi st probable	rrent plant pr ere was no e ned that the of the as left ring the last nt drift of the y 20-25 psig. the time of the ressure switc This compo Oyster Cree ing. Based of e cause of the	ocedure " vidence th most likely data for E surveilland pressure The as f ne event. h had exc nent had k in 1993 n the abo e spuriou	Event nat this event y cause of this EMRV ce test prior to switch since ound set poin Component cessive drift a history of indicates an ve, the s opening of	
A Prompt Investigation has been por Response Guidelines". The investi was influenced by human performat event was a malfunction of the IA8 Pressure Sensor test and calibration this event, the set point was within last surveillance occurred, lowering for IA83D after the event was still a history review indicates that in July identified during the EMRV Pressure drifting in the past year. Furthermode EMRV pressure switch failed due to degraded pressure switch was con the D EMRV.	erformed in accordance igation team determin ance. The investigation 3D Pressure Sensor. In surveillance indicat specification. However the set points by app above the operating pre- and August 2005, the re Sensor Test and C ore, Operating Experies o dirty contacts from re- sidered to be the mos	ed ce with cu ed that the on determi A review es that du er, set poi proximatel ressure at alibration. ence from natural agi st probable	rrent plant pr ere was no e ned that the of the as left ring the last nt drift of the y 20-25 psig. the time of the ressure switc This compo Oyster Cree ing. Based c e cause of the	ocedure " vidence th most likely data for E surveilland pressure The as f he event. h had exc nent had k in 1993 n the abo e spuriou	Event hat this event y cause of this EMRV ce test prior to switch since ound set poin Component cessive drift a history of indicates an ve, the s opening of	
A Prompt Investigation has been por Response Guidelines". The investi was influenced by human performat event was a malfunction of the IA83 Pressure Sensor test and calibration this event, the set point was within last surveillance occurred, lowering for IA83D after the event was still at history review indicates that in July identified during the EMRV Pressure drifting in the past year. Furthermode EMRV pressure switch failed due to degraded pressure switch was con the D EMRV.	erformed in accordance igation team determin ance. The investigation 3D Pressure Sensor. On surveillance indicat specification. However the set points by app above the operating pre- and August 2005, the re Sensor Test and C ore, Operating Experies o dirty contacts from r sidered to be the most	ed ce with cu ed that the on determi A review es that du er, set poi proximatel ressure at e IA83D pa alibration. ence from natural agi st probable	rrent plant pr ere was no e ned that the of the as left ring the last nt drift of the y 20-25 psig. the time of the ressure switc This compo Oyster Cree ing. Based of e cause of the	ocedure " vidence th most likely data for E surveilland pressure The as f he event. h had exc nent had k in 1993 n the abo e spuriou	Event nat this event y cause of this EMRV ce test prior to switch since ound set poin Component cessive drift a history of indicates an ve, the s opening of	
A Prompt Investigation has been por Response Guidelines". The investi was influenced by human performate event was a malfunction of the IA8. Pressure Sensor test and calibration this event, the set point was within last surveillance occurred, lowering for IA83D after the event was still a history review indicates that in July identified during the EMRV Pressure drifting in the past year. Furthermore EMRV pressure switch failed due to degraded pressure switch was con the D EMRV. Cause of the Event The most probable cause of the event	erformed in accordance igation team determin ance. The investigatio 3D Pressure Sensor. on surveillance indicat specification. Howeve the set points by app above the operating pre- and August 2005, the re Sensor Test and C ore, Operating Experies o dirty contacts from r isidered to be the mos	ed ce with cu ed that the on determi A review es that du er, set poi proximatel ressure at alibration. ence from natural agi st probable	rrent plant pr ere was no e ned that the of the as left ring the last nt drift of the y 20-25 psig. the time of the ressure switce This compo Oyster Cree ing. Based of the cause of the soure switch of	ocedure " vidence th most likely data for E surveilland pressure The as f he event. h had exc nent had k in 1993 n the abo e spuriou	Event nat this event y cause of this EMRV ce test prior to switch since ound set poin Component cessive drift a history of indicates an ve, the s opening of	
A Prompt Investigation has been por Response Guidelines". The investi was influenced by human performate event was a malfunction of the IA8 Pressure Sensor test and calibration this event, the set point was within last surveillance occurred, lowering for IA83D after the event was still a history review indicates that in July identified during the EMRV Pressure drifting in the past year. Furthermore EMRV pressure switch failed due to degraded pressure switch was con the D EMRV. Cause of the Event The most probable cause of the event EMRV.	erformed in accordance igation team determin ance. The investigation 3D Pressure Sensor. On surveillance indicat specification. However the set points by app above the operating pre- and August 2005, the re Sensor Test and C ore, Operating Experies o dirty contacts from re- sidered to be the most	ed ce with cu ed that the on determi A review es that du er, set poi proximatel ressure at e IA83D pl alibration. ence from natural agi st probable	rrent plant pr ere was no e ned that the of the as left ring the last nt drift of the y 20-25 psig. the time of the ressure switch This compo Oyster Cree ing. Based of the cause of the sure switch of	ocedure " vidence th most likely data for E surveilland pressure The as f he event. h had exc nent had k in 1993 n the abo e spuriou	Event hat this event y cause of this EMRV ce test prior to switch since ound set poin Component cessive drift a history of indicates an ve, the s opening of	

1

1 1 1 1 1 1		2 DOCKET			I	3 PAGE
Oyster Creek, Unit	1	05000219	YEAR	YEAR SEQUENTIAL		J. FAGE
			2006	- 004 -	00	4 OF 4
RRATIVE (If more space	e is required, use additional copi	es of NRC Form 366A)				
Corrective Action	Completed.					
The IA83D press	ure switch and its assoc	ciated relay were	replaced			
Corrective Action	<u>Planned.</u>					
The new pressur of the pressure s	e switch performance w witches is warranted.	rill be monitored t	for a year	to determine	if periodic	replacement
Previous Similar	Occurrences					
There were no pa exceed the licens	revious occurrences of a sed maximum power lev	a spurious EMR\ /el.	/ opening	that caused i	reactor pov	ver to
Component Data	<u>I.</u>					
Component: Cause: System: Component: Manufacturer: Model number:	IA83D, Reactor High Pressure switch degr SB (Main/Reheat Ste PS (Pressure Switch Barksdale B2S-M12SS	Pressure adation eam System))				

1 and a