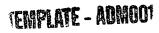
d ^a		LEAR REGULA				
		OF GRANT/AS			· · · · · · · · · · · · · · · · · · ·	
1. GRANT/AGREEMENT NO. NRC-04-09-149	2. MODIFICATION N M003		D OF PERFORMAN /29/2009 TO		n 31b and 141b of the of 1954, as amended	
5. TYPE OF AWARD	6. ORGANIZATION TYPE			NT NAME, ADDRESS, and EMAIL A NIA STATE UNIVERSITY, THE		
GRANT	Public Institution of Higher ED)			
COOPERATIVE AGREEMENT DUNS: 003403953				408 OLD MAIN UNIVERSITY PARK PA 168021505		
8. PROJECT TITLE: OCED/NRC PSBT Benchmark base	d on NUPEC PWR St	ubchannel and B	undle Tests			
9. PROJECT WILL BE CONDUCTED	10. TECHNICAL REF	PORTS ARE REQUI				
PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED		ROGRESS AND FINAL		Dr. Maria N. Avramova Pennsylvania State University 231 Reber Bldg		
				University Park, PA 168021505		
AND APPENDIX A-PROJECT GRANT PROVISIONS	OTHER (Confere	ence Proceedings)	mnaliog@ps	mnaliog@psu.edu		
12. NRC PROGRAM OFFICE (NAME and AE		INTING and APPRC		14. METHOD OF PAYMENT		
U.S. Nuclear Regulatory Commission APPN. NO: 31x020 Attn: Alexander Velazques-Lozada APPN. NO: 2011			ADVANCE BT TREASORT CHECK			
Mails Stop: C-3A07M Office of Research	Is Stop: C-3A07M		0-15-6-142	REIMBURSEMENT BY TREASURY CHECK		
Washington, DC 20555	BOC NO: 4110			LETTER OF CREDIT		
	OFFICE ID	GR0006		X OTHER (SPECIFY) Electron (See Remarks in Item #20 "Paymer		
15. NRC OBLIGATION FUNDS		16. TOTAL FUND	NG AGREEMENT	This estimates into found for Fi		
THIS ACTION	\$15,000.00 NRC \$11		7,802.00	This action provides funds for Fiscal Year 11 in the amount of \$15,000.00		
PREVIOUS OBLIGATION	\$72,500.00 RECIPIENT			-		
TOTAL	\$87,500.00 TOTAL \$117		,802.00			
17. NRC ISSUING OFFICE (NAME, ADDRES	SS and EMAIL ADDRE	SS)	···· ··· ··· ··· ··· ··· ··· ··· ··· ·		······································	
U.S. Nuclear Regulatory Comm. Division of Contracts Attn: M`Lita Carr Mail Stop TWB-01B10M Washington, DC 20555	ission					
MLita.Carr@nrc.gov				-	н. 1	
18. Acceptance of or objections to the Terms ar Emailed to the NRC Issuing Office (Block #1 following the Award issue date. NRC consid by the grantee of the terms and conditions of	 within three (3) bus ers lack of response as 	iness days	19. NRC CONTRA (Signature NAME (TYPED)	ACTING OFFICER Whan Cam for e) Sheila Bumpass		
			TITLE	Contracting Officer		
			TELEPHONE NO.	301-492-3484	······	
20. PAYMENT INFORMATION						
Payment will be made through the Automated award conditions, Federal reporting requirement					ogram objectives,	
					•	
				•		
21. Attached is a copy of the "NRC General P	rovisions for Grants ar	nd Cooperative Agre	ements Awarded to	Non-Government Recipients.		
Acceptance of these terms and conditions is a						
22. ORDER OF PRECEDENCE				······································	· · ·	

In the event of a conflict between the recipient's proposal and this award, the terms of the Award shall prevail.

23. By this award, the Recipient certifies that payment of any audit-related debt will not reduce the level of performance of any Federal Program.



SUNSI REVIEW COMPLETE

NDMOO.

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DESCRIPTION OF MODIFICATION:

The purpose of this modification M003 is:

1. Provide incremental funding in the amount of \$15,000.00.

As a result of this modification:

1. The obligated amount has changed from \$72,500.00 to \$87,500.00.

Base Period: September 29, 1009 – September 28, 2011 (unchanged) Total Contract Amount: \$117,802.00 (unchanged) Total Obligated Amount: \$87,500.00 (changed)

All terms and conditions remain the same.