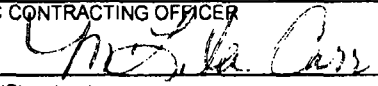


**U.S. NUCLEAR REGULATORY COMMISSION
NOTICE OF GRANT/ASSISTANCE AWARD**

1. GRANT/AGREEMENT NO. NRC-HQ-11-G-04-0082		2. MODIFICATION NO. M003		3. PERIOD OF PERFORMANCE FROM: 8/01/2011 TO: 7/31/2014		4. AUTHORITY Pursuant to Section 31b and 141b of the Atomic Energy Act of 1954, as amended	
5. TYPE OF AWARD <input checked="" type="checkbox"/> GRANT <input type="checkbox"/> COOPERATIVE AGREEMENT		6. ORGANIZATION TYPE Public/State Controlled Institution of Higher Education NAICS: 541712 DUNS: 832127323		7. RECIPIENT NAME, ADDRESS, and EMAIL ADDRESS The OSU Office of Sponsored Programs 1960 Kenny Road Columbus, OH 43210-1016 Cindy Bonsignore Bonsignore.1@osu.edu			
8. PROJECT TITLE: <p align="center">ARPS: An Automated Reliability Prediction System</p>							
9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED AND APPENDIX A-PROJECT GRANT PROVISIONS		10. TECHNICAL REPORTS ARE REQUIRED <input checked="" type="checkbox"/> PROGRESS AND FINAL <input type="checkbox"/> FINAL ONLY <input type="checkbox"/> OTHER (Conference Proceedings)		11. PRINCIPAL INVESTIGATOR(S) NAME, ADDRESS and EMAIL ADDRESS Ohio State University Attn: Ms. Carol Smidts 1960 Kenny Road Columbus, OH 43210-1016 Email: smidts.1@osu.edu			
12. NRC PROGRAM OFFICE (NAME and ADDRESS) NRC ATTN: Robin Barnes, Robin.Barnes1@nrc.gov 21 Church Street MS: C6D20 Rockville, MD 20850 (301) 251-7401 TA: Ming Li, Ming.Li@nrc.gov		13. ACCOUNTING and APPROPRIATION DATA APPN. NO: 31X0200 B&R NO: 2013-60-11-6-119 JOB CODE: K6004 BOC NO: 4110 OFFICE ID NO: RES-13-180		14. METHOD OF PAYMENT <input type="checkbox"/> ADVANCE BY TREASURY CHECK <input type="checkbox"/> REIMBURSEMENT BY TREASURY CHECK <input type="checkbox"/> LETTER OF CREDIT <input checked="" type="checkbox"/> OTHER (SPECIFY) Electronic ASAP.gov (See Remarks in Item #20 "Payment Information")			
15. NRC OBLIGATION FUNDS		16. TOTAL FUNDING AGREEMENT					
THIS ACTION \$0.00		NRC \$321,674.00		This action provides funds for Fiscal Year FY13 in the amount of \$0.00			
PREVIOUS OBLIGATION \$321,674.00		RECIPIENT \$0.00					
TOTAL \$321,674.00		TOTAL \$321,674.00					
17. NRC ISSUING OFFICE (NAME, ADDRESS and EMAIL ADDRESS) U.S. Nuclear Regulatory Commission Div. of Contracts Attn: M'Lita Carr Mail Stop: TWB/ 1 A14 Rockville MD 20852 Email: MLita.Carr@nrc.gov							
18. Signature Not Required				19. NRC CONTRACTING OFFICER			
				<div style="display: flex; justify-content: space-between;"> <div>  (Signature) NAME (TYPED) <u>M'Lita Carr</u> TITLE <u>Grants Officer</u> TELEPHONE NO. <u>301-492-3464</u> </div> <div> <u>3/11/12</u> (Date) </div> </div>			
20. PAYMENT INFORMATION Payment will be made through the Automated Standard Application for Payment (ASAP.gov) unless the recipient has failed to comply with the program objectives, award conditions, Federal reporting requirements or other conditions specified in 2 CFR 215 (OMB Circular A110).							
21. Attached is a copy of the "NRC General Provisions for Grants and Cooperative Agreements Awarded to Non-Government Recipients. Acceptance of these terms and conditions is acknowledged when Federal funds are used on this project.							
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.							

TEMPLATE - ADM001

SUNSI REVIEW COMPLETE

ADM002

DESCRIPTION OF MODIFICATION

The purpose of this modification number 003 is to:

1. Change the Technical Analyst.

As a result of this modification:

1. The NRC Technical Analyst identified for this grant has changed from Alan Kuritzky to Ming Li. Box 12 of the Notice of Award entitled "NRC PROGRAM OFFICE" is deleted and replaced with the following:

"NRC

ATTN: Robin Barnes, Robin.Barnes1@nrc.gov

21 Church Street MS: C6D20

Rockville, MD 20850

(301) 251-7401

TA: Ming Li, Ming.Li@nrc.gov"

2. ATTACHMENT A – SCHEDULE, Section A.GENERAL item number 5 entitled "NRC Project Officer", delete in its entirety and replace with the following:

"5. NRC Project Officer: Robin Barnes, Ming Li (TA)"

Base Period: August 01, 2011 – July 31, 2014 (unchanged)

Assistance Award Ceiling: \$321,674.00 (unchanged)

Total Obligated Amount: \$321,674.00 (unchanged)

All other terms and conditions remain the same.