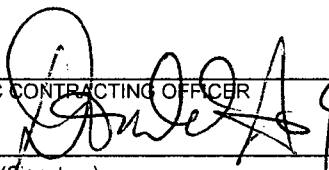


**U.S. NUCLEAR REGULATORY COMMISSION
NOTICE OF GRANT/ASSISTANCE AWARD**

1. GRANT/AGREEMENT NO. NRC-38-09-908	2. MODIFICATION NO. 001	3. PERIOD OF PERFORMANCE FROM: 06/01/2009 TO: 5/31/2010	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 DUNS: 800188807	7. RECIPIENT NAME, ADDRESS, and EMAIL ADDRESS UNIVERSITY OF TEXAS OF THE PERMIAN BASIN 4901 E UNIVERSITY BLVD ODESSA TX 797628122	
8. PROJECT TITLE: Nuclear Reactor Design Analysis Processes & Methods			
9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED 01/22/09 & 06/08/09 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 University of Texas Permian Basin James F. Wright, PhD 4901 E. University Blvd Odessa, TX 79762 Phone: 432-552-2095 Email: Wright_J@utpb.edu	
12. NRC PROGRAM OFFICE (NAME and ADDRESS) U.S. Nuclear Regulatory Commission Office of Human Resources ATTN: Randi Neff Mailstop: GW5-A6 Washington, DC 20555-0001 Randi.Neff@nrc.gov	13. ACCOUNTING and APPROPRIATION DATA APPN. NO: 31X0200 B&R NO: 9-8415-5C1116 JOB CODE: T8453 BOC NO: 4110 OFFICE ID NO: HR-09-909	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 THIS ACTION <u> \$0 </u> PREVIOUS OBLIGATION <u> \$100,000.00 </u> TOTAL <u> \$100,000.00 </u>		16. TOTAL FUNDING AGREEMENT This action provides funds for Fiscal Year 2009 in the amount of \$0 NRC <u> \$100,000.00 </u> RECIPIENT <u> \$0 </u> TOTAL <u> \$100,000.00 </u>	
17. NRC ISSUING OFFICE (NAME, ADDRESS and EMAIL ADDRESS) U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Meghan Blair Mail Stop: TWB-01-B10M Washington, DC 20555 meghan.blair@nrc.gov OR (301)492.3486			
18. Acceptance of or objections to the Terms and Conditions of Award must be Emailed to the NRC Issuing Office (Block #17) within three (3) business days following the Award issue date. NRC considers lack of response as acceptance by the grantee of the terms and conditions of award.		19. NRC CONTRACTING OFFICER  (Signature) <u>Donald A. King</u> (Date) <u>8/27/2009</u> NAME (TYPED) <u>Donald A. King</u> TITLE <u>Contracting Officer</u> TELEPHONE NO. <u>(301)492.3635</u>	
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

The purpose of this modification is to correct blocks 3, 9 13 and 16 of the original award document. Accordingly, the grant is hereby modified as follows:

1) Block 3 of the grant award document is modified to the following:

“Period of Performance:

From: 06/01/2009 To: 05/30/2010”

2) Block 9 of the grant award document is modified to the following:

“Project will be conducted per Government’s/Recipient’s Proposals Dated 01/21/09 & 06/08/09 and Appendix A-Project Grant Provisions”

3) Block 13 of the grant award document is modified to the following:

“ACCOUNTING and APPROPRIATION DATA

APPN. NO: 31X0200

B&R NO: 9-8415-5C1116

JOB CODE: T8453

BOC NO: 4110

OFFICE ID NO: HR-09-908”

4) Block 16 of the grant award document is modified to the following:

“TOTAL FUNDING AGREEMENT

NRC \$100,000.00

RECIPIENT \$0

TOTAL \$100,000.00”

All other grant award terms and conditions remain unchanged.