

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

1. GRANT/AGREEMENT NO. NRC-04-06-069	2. MODIFICATION NO. M005	3. PERIOD OF PERFORMANCE FROM: 01/13/2006 TO: 4-30-2008	4. AUTHORITY Pursuant to Section 31a 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 Non-Profit	7. RECIPIENT NAME AND ADDRESS NATIONAL ACADEMY OF SCIENCES NATIONAL RESEARCH COUNCIL  2101 CONSTITUTION AVE NW WASHINGTON DC 204180006	

8. PROJECT TITLE:  
NAS Study "RADIATION SOURCE USE AND REPLACEMENT"

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 type="checkbox"/> PROGRESS AND FINAL <input type="checkbox"/> FINAL ONLY <input type="checkbox"/> OTHER (Conference Proceedings)	11. PRINCIPAL INVESTIGATOR(S) NAME AND ADDRESS
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12. NRC PROGRAM OFFICE (NAME & ADDRESS) U.S. Nuclear Regulatory Commission Attn: Anthony Huffert, 301-415-6416 Mail Stop: T9-C34 11555 Rockville Pike Rockville MD 20852	13. ACCOUNTING & APPROPRIATION DATA APPN. NO: B&R NO: JOB CODE: BOC NO: OFFICE ID NO:	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) Payment by EFT-CCR (See Attach. 30 in Appendix A - "Electronic Payment")
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15. NRC OBLIGATION FUNDS  THIS ACTION <u>\$ 0.00</u>  PREVIOUS OBLIGATION <u>\$647,704.00</u>  TOTAL <u>\$647,704.00</u>	16. TOTAL FUNDING AGREEMENT  NRC <u>\$647,704.00</u> This action provides funds for Fiscal Year FY08 in the amount of <u>0.00</u>  RECIPIENT <u>0</u>  TOTAL <u>\$647,704.00</u>
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17. NRC ISSUING OFFICE (NAME AND ADDRESS)  
  
U.S. Nuclear Regulatory Commission  
Div. of Contracts  
Attn: Adelis M Rodriguez, 301-415-5719  
Mail Stop T-7-I-2  
Washington, DC 20555

18. RECIPIENT  <u>Signature not required by grantee</u> (Signature) _____ (Date) _____ NAME (TYPED) _____  TITLE _____  TELEPHONE NO. _____	19. NRC CONTRACTING OFFICER  <u>Stephen Pool</u> 1/14/08 (Signature) _____ (Date) _____ NAME (TYPED) Stephen Pool  TITLE Contracting Officer  TELEPHONE NO. 301-415-8168
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20. PAYMENT INFORMATION

Payment will be made within thirty (30) days after receipt of the billing unless the bill is improper or the recipient has failed to comply with the program objectives, award conditions, Federal reporting requirements or other conditions specified in OMB Circular A-110.

Payment will be made by: \_\_\_\_\_ Vouchers should be submitted in an original and three (3) copies on form 270 to:

U.S. Nuclear Regulatory Commission Payment Team, Mail Stop T-9-H-4 Attn: (NRC-04-06-069) Washington, DC 20555 Washington DC	U.S. Nuclear Regulatory Commission Payment Team, Mail Stop T-9-H-4 Attn: (NRC-04-06-069) Washington, DC 20555
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21. Attached is a copy of the "NRC General Provisions for Grants and Cooperative Agreements Awarded to Institutions of Higher Education and Other Nonprofit Organizations". 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

**NRC-04-06-069 M005**

The purpose of this modification is to extend the period of performance until April 30, 2008, as requested by letter dated December 21, 2007 by Doug Denning. Accordingly, the grant is modified as follows:

The period of performance for this grant is May 17, 2005 through April 30, 2008.

All other terms and conditions remain the same.