

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

1. GRANT/AGREEMENT NO. NRC-04-04-067	2. MODIFICATION NO. M003	3. PERIOD OF PERFORMANCE FROM: 1/1/2004 TO: 3/31/2005		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  500 FIFTH STREET NW WASHINGTON DC 200012721	
8. PROJECT TITLE: SAFETY AND SECURITY OF COMMERCIAL SPENT NUCLEAR FUEL STORAGE - Grant period is hereby extended to 3/31/2005. There is no change to overall grant amount.				
9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED 10/28/2004 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 AND ADDRESS Kevin Crowley National Academy of Sciences 500 5th St, NW Washington, DC 20001	
12. NRC PROGRAM OFFICE (NAME & ADDRESS) U.S.N.R.C Office of Nuclear Regulatory Research MS T-10X8 Donald Helton  Washington, DC 20555		13. ACCOUNTING & APPROPRIATION DATA APPN. NO: no change 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) CCR (See Attach. 30 in Appendix A - "Electronic Payment")	
15. NRC OBLIGATION FUNDS  THIS ACTION _____  PREVIOUS OBLIGATION <u>\$1,000,000.00</u>  TOTAL <u>\$1,000,000.00</u>		16. TOTAL FUNDING AGREEMENT NRC <u>1,000,000</u> This action provides funds for Fiscal Year In the amount of <u>0</u>  RECIPIENT <u>0</u>  TOTAL <u>1,000,000</u>		
17. NRC ISSUING OFFICE (NAME AND ADDRESS)  U.S. Nuclear Regulatory Commission Div of Contracts Two White Flint North - MS T-7-I-2  Washington, DC 20555				
18. RECIPIENT  _____ (Signature) <u>DOUGLAS E. DENAVING</u> NAME (TYPED) <u>Contract Manager</u>  TITLE _____  TELEPHONE NO. <u>202 334 3377</u>		19. NRC CONTRACTING OFFICER  _____ (Signature) <u>Stephen M. Pool</u> NAME (TYPED) <u>Stephen M. Pool</u>  TITLE <u>Contracting Officer</u>  TELEPHONE NO. <u>301-415-8168</u>		
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: (insert contract or order number)  Washington DC 20555  U.S.N.R.C. Division of Contracts MS T-7-I-2 Washington, DC 20555				
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**

**SISP Review Complete**

**ADM002**