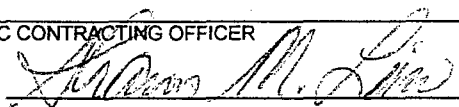


**U.S. NUCLEAR REGULATORY COMMISSION  
NOTICE OF GRANT/ASSISTANCE AWARD**

1. GRANT/AGREEMENT NO. NRC-04-08-144		2. MODIFICATION NO. M003		3. PERIOD OF PERFORMANCE FROM: 10-01-2008 TO: 09-30-2014		4. AUTHORITY Pursuant to Section 31b and 141b of the Atomic Energy Act of 1954, as amended	
5. TYPE OF AWARD  <input type="checkbox"/> GRANT <input checked="" type="checkbox"/> COOPERATIVE AGREEMENT		6. ORGANIZATION TYPE  124726725		7. RECIPIENT NAME, ADDRESS, and EMAIL ADDRESS REGENTS OF THE UNIVERSITY OF CALIFORNIA, THE UNIVERSITY OF CALIFORNIA, BERKELEY  2150 SHATTUCK AVE RM 313  BERKELEY CA 947045940			
8. PROJECT TITLE: Next Generation Attenuation Models for Central and Eastern US (NGA-East) DUNS: 124726725 Obligate: \$250,000.00 RES-C10-471							
9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED 05-06-2008  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 Professor Stephen Mahin / PEER Director University of CA, Berkeley 325 Davis Hall Mail Code 1792 Berkeley, CA 94720-1792			
12. NRC PROGRAM OFFICE (NAME and ADDRESS) U.S. Nuclear Regulatory Commission Office of Nuclear Regulatory Research Attn: Mr. Richard Rivera-Lugo Mail Stop C5A 24M Washington, DC 20555 Tel. (301) 251-7652		13. ACCOUNTING and APPROPRIATION DATA APPN. NO: 31X0200.060 B&R NO: 060-15-171-277 JOB CODE: K6681 BOC NO: 4110 OFFICE ID NO: 04 (RES)		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                      \$250,000.00  PREVIOUS OBLIGATION                      \$175,000.00  TOTAL                                      \$425,000.00		16. TOTAL FUNDING AGREEMENT  NRC                      \$1,500,000.00  RECIPIENT                      \$0.00  TOTAL                      \$1,500,000.00  This action provides funds for Fiscal Year 2010 in the amount of                      \$250,000.00					
17. NRC ISSUING OFFICE (NAME, ADDRESS and EMAIL ADDRESS)  U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Sharon M. Lim Mail Stop: TWB-01-B10M Washington, DC 20555							
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   12/24/09 (Signature) Sharon M. Lim (Date)  NAME (TYPED) Sharon M. Lim  TITLE Contracting Officer  TELEPHONE NO. (301) 492-3624			
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**

**DEC 31 2009**

**ADM002**