

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

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| 1. GRANT/AGREEMENT NO.<br>NRC-04-09-172   | 2. MODIFICATION NO.<br>M004  | 3. PERIOD OF PERFORMANCE<br>FROM: 8/31/2009 TO: 01/31/2011   | 4. AUTHORITY<br>Pursuant to Section 31b and 141b of the Atomic Energy Act of 1954, as amended |
| 5. TYPE OF AWARD<br><br><input type="checkbox"/> GRANT<br><input checked="" type="checkbox"/> COOPERATIVE AGREEMENT | 6. ORGANIZATION TYPE<br><br>DUNS: 193326464<br>Non-Profit Organization | 7. RECIPIENT NAME, ADDRESS, and EMAIL ADDRESS<br>ASME STANDARDS TECHNOLOGY, LLC<br><br>THREE PARK AVE<br>NEW YORK NY 100165902 |   |

8. PROJECT TITLE:  
Technical Support for Updating Codes and Standards for Advance reactor High-Temperature Metallic Materials Phase II

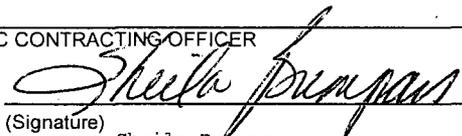
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| 9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED<br>May 5, 2009<br>AND APPENDIX A-PROJECT GRANT PROVISIONS | 10. TECHNICAL REPORTS ARE REQUIRED<br><input checked="" type="checkbox"/> PROGRESS AND FINAL<br><input type="checkbox"/> FINAL ONLY<br><input type="checkbox"/> OTHER (Conference Proceedings) | 11. PRINCIPAL INVESTIGATOR(S) NAME, ADDRESS and EMAIL ADDRESS<br>ASME STANDARDS TECHNOLOGY, LLC<br>Attn: Mr. John Koehr<br>koehri@ASME.ORG (212)591-8511<br>Three Park Avenue<br>New York, NY 10016-5990 |
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| 12. NRC PROGRAM OFFICE (NAME and ADDRESS)<br>NRC<br>Attn: Carol Moyer (RES/DE/CMB)<br>MS: CSB-5424M (301) 251-7641<br>11545 Rockville Pike<br>Rockville MD 20852 | 13. ACCOUNTING and APPROPRIATION DATA<br>APPN. NO: 31X0200.060<br>B&R NO: 06015171277<br>JOB CODE: K6885<br>BOC NO: 4110<br>OFFICE ID NO: FFS: RESC10897 | 14. METHOD OF PAYMENT<br><input type="checkbox"/> ADVANCE BY TREASURY CHECK<br><input type="checkbox"/> REIMBURSEMENT BY TREASURY CHECK<br><input type="checkbox"/> LETTER OF CREDIT<br><input checked="" type="checkbox"/> OTHER (SPECIFY) Electronic ASAP.gov<br>(See Remarks in Item #20 "Payment Information") |
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| 15. NRC OBLIGATION FUNDS               | 16. TOTAL FUNDING AGREEMENT  |
| THIS ACTION <u>\$0.00</u>              | NRC <u>\$173,381.38</u> This action provides funds for Fiscal Year 2010 in the amount of <u>0.00</u> |
| PREVIOUS OBLIGATION <u>\$73,381.38</u> | RECIPIENT _____  |
| TOTAL <u>\$173,381.38</u>              | TOTAL <u>\$173,381.38</u>  |

17. NRC ISSUING OFFICE (NAME, ADDRESS and EMAIL ADDRESS)

U.S. Nuclear Regulatory Commission  
Div. of Contracts  
Attn: M Lita R. Carr  
Mail Stop: TWB-01-B10M  
Rockville, MD 20852  
MLita.Carr@nrc.gov

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| 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<br><br><br>(Signature) _____<br>NAME (TYPED) <u>Sheila Bumpass</u><br><br>TITLE <u>Contracting Officer</u><br><br>TELEPHONE NO. <u>301-492-3484 Sheila.Bumpass@nrc.gov</u><br><br><u>9/29/2010</u><br>(Date) |
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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 for modification number 004 is to:

1. Extend the period of performance.

As a result of this modification:

1. The period of performance is extended from 09/30/2010 to 01/31/2011.

Base Period: August 31, 2009 – January 31, 2011

Assistance Award Ceiling: \$173,381.38.00

NRC Total Obligated Amount: \$ 73,381.38.00

All terms and conditions remain the same.