U.S. NUCLEAR REGULATORY COMMISSION NOTICE OF GRANT/ASSISTANCE AWARD 2. MODIFICATION NO. I. GRANT/AGREEMENT NO. 3. PERIOD OFPERFORMANCE 4. AUTHORITY 12/31/2009 Pursuant to Section 31a and 141b of the Atomic Energy Act of 1954, as amended FROM: 09/16/2005 NRC-04-05-071 7. RECIPIENT NAME AND ADDRESS 5. TYPE OF AWARD 6. ORGANIZATION TYPE ELECTRIC POWER RESEARCH INSTITUTE, INC. GRANT Non-Profit/ DUNS No.062511126 3420 HILLVIEW AVE X COOPERATIVE AGREEMENT PALO ALTO CA 943041338 3. PROJECT TITLE: Extension of Cooperative Irradiation-Assisted Stress Corrosion Cracking (IASCC) Research Program (CIR-II) 10. TECHNICAL REPORTS ARE REQUIRED 11. PRINCIPAL INVESTIGATOR(S) NAME AND ADDRESS). PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S Dr. Raj Pathania X PROGRESS AND FINAL Corrosion Control Nuclear Power Division PROPOSAL(S) DATED 3420 Hillview Avenue 03/01/2005 FINAL ONLY Palo Alto, CA 94304 AND APPENDIX A-PROJECT OTHER (Conference Proceedings) **3RANT PROVISIONS** 13. ACCOUNTING & APPROPRIATION DATA 14. METHOD OF PAYMENT 12. NRC PROGRAM OFFICE (NAME & ADDRESS) 31X0200.760 U.S. Nuclear Regulatory Commission APPN, NO: ADVANCE BY TREASURY CHECK Office of Nuclear Reactor Research BER NO 76015111127 REIMBURSEMENT BY TREASURY CHECK Attn: Ms. Samantha Crane JOB CODE: K6202 Mail Stop T10M5 LETTER OF CREDIT Washington DC 20555 BOC NO: 4110 X OTHER (SPECIFY) OFFICE ID NO: RES-C08-332 (See Attach. 30 in Appendix A - "Electronic Payment") 5. NRC OBLIGATION FUNDS 16. TOTAL FUNDING AGREEMENT \$0.00 \$300,000.00 THIS ACTION NRC This action provides funds for Fiscal Year N/A \$0.00 in the amount of \$300,000.00 RECIPIENT -0-PREVIOUS OBLIGATION \$300,000.00 \$300,000.00 **TOTAL** TOTAL 17. NRC ISSUING OFFICE (NAME AND ADDRESS) U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Mr. Michael Mills Mail Stop T-7-I-2 Washington, DC 20555 8. RECIPIEN 19. NRC CONTRACTING OFFICER (Signature) (Signature) David T Morrison Stephen M. NAME (TYPED) NAME (TYPED) Manager, Government Business Practices Contracting Officer IITI F 650-855-2182 301-415-6550 TELEPHONE NO. TELEPHONE NO. **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 U.S. Nuclear Regulatory Commission Payment Team, Mail stop T-9-H-4 Division of Contracts Mail Stop T-7-I-2 Attn: (NRC-04-05-071) Washington, DC 20555 Washington DC 20555 11. Attached is a copy of the "NRC General Provisions for Grants and Cooperative Agreements Awarded to Institutions of Higher Education and Other

TEMPLATE - ADMOO!

12. ORDER OF PRECEDENCE

SUNSI REVIEW COMPLETE

3. By this award, the Recipient certifies that payment of any audit-related debt will not reduce the level of performance of any Federal Program

vonprofit Organizations". Acceptance of these terms and conditions is acknowledged when Federal funds are used on this project.

n the event of a conflict between the recipient's proposal and this award, the terms of the Award shall prevail.

ADM002