

2. AMENDMENT/MODIFICATION NO. M003
 3. EFFECTIVE DATE See 16C.
 4. REQUISITION/PURCHASE REQ. NO.
 5. PROJECT NO. (If applicable)

6. ISSUED BY CODE 3100 U.S. Nuclear Regulatory Commission
 Div. of Contracts
 Attn: Ashlee Bushnell
 Mail Stop: 3WFN-05-C6MP
 Washington, DC 20555
 7. ADMINISTERED BY (If other than Item 6) CODE 3100
 U.S. Nuclear Regulatory Commission
 Div. of Contracts
 Mail Stop: 3WFN-05-C6MP
 Washington, DC 20555

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) (X)
 ENERGY RESEARCH, INC.
 6189 EXECUTIVE BLVD
 ROCKVILLE MD 208523901
 9A. AMENDMENT OF SOLICITATION NO.
 9B. DATED (SEE ITEM 11)
 10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-HQ-12-C-04-0065
 10B. DATED (SEE ITEM 13) X 05-31-2012
 CODE FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended.
 Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:
 (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) N/A
 DUNS: 621211259

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(X) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A
 B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)
 C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF.
 D OTHER (Specify type of modification and authority) Incorporate final rates for FY 2012
 X

E. IMPORTANT: Contractor is not, is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
 The purpose of this modification is to incorporate final rates for FY 2012. See page 2 for more information.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Mohsen Khatib Bahkar, President
 15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign) [Signature]
 15C. DATE SIGNED 8/22/13
 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Ashlee Bushnell, Contracting Officer
 16B. UNITED STATES OF AMERICA (Signature of Contracting Officer) [Signature]
 16C. DATE SIGNED 8/22/13

SUNSI REVIEW COMPLETE AUG 26 2013

TEMPLATE - ADM001

ADM002

The purpose of this modification is to incorporate final rates for FY2012. Accordingly, paragraph (a) of section G.3 entitled "2052.216-71 Indirect Cost Rates (JAN 1993)" is revised to read as follows:

- (a) Pending the establishment of final indirect rates which must be negotiated on actual audit costs, the contractor shall be reimbursed for allowable indirect costs as follows:

<u>Indirect Cost Pool</u>	<u>Rate</u>	<u>Base</u>	<u>Period</u>
a. Overhead	57.70%	Direct Labor	5/31/2012-until modified
b. G&A	9.15%	Total Cost Input	5/31/2012-until modified

All other terms and conditions remain the same.