

# Grant and Cooperative Agreement

CHOOSE ONE:  
 COOPERATIVE AGREEMENT  
 GRANT

CHOOSE ONE:     EDUCATION         FACILITIES         RESEARCH         SDCR         TRAINING

1. GRANT/COOPERATIVE AGREEMENT NUMBER NRC-04-10-0150	2. SUPPLEMENT NUMBER M0007	3. EFFECTIVE DATE 12/23/2014	4. COMPLETION DATE
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5. ISSUED TO NAME/ADDRESS OF RECIPIENT (No., Street, City/County, State, Zip) ELECTRIC POWER RESEARCH INSTITUTE, INC. 3420 HILLVIEW AVE PALO ALTO CA 943041338	6. ISSUED BY     U.S. NRC - HQ Mailing Address: Acquisition Management Division Mail Stop: 3WFN-05-C64MP Washington DC 20555-0001
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7. TAXPAYER IDENTIFICATION NO. (TIN)  8. COMMERCIAL & GOVERNMENT ENTITY (CAGE) NO.	9. PRINCIPAL INVESTIGATOR/ORGANIZATION'S PROJECT OR PROGRAM MGR. (Name & Phone) Dr. Jean Smith JSmith@epri.com
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10. RESEARCH, PROJECT OR PROGRAM TITLE  
 Zorita Internals Research Project

11. PURPOSE  
 See Schedule

12. PERIOD OF PERFORMANCE (Approximately)  
 09/30/2010 through 09/29/2015

13A.	AWARD HISTORY	13B.	FUNDING HISTORY
PREVIOUS	\$1,250,800.00	PREVIOUS	\$1,140,256.00
THIS ACTION	\$0.00	THIS ACTION	\$40,000.00
CASH SHARE	\$0.00	<b>TOTAL</b>	\$1,180,256.00
NON-CASH SHARE	\$0.00		
RECIPIENT SHARE	\$4,784,594.00		
<b>TOTAL</b>	<b>\$1,250,800.00</b>		

14. ACCOUNTING AND APPROPRIATION DATA  
 See Schedule

PURCHASE REQUEST NO.	JOB ORDER NO.	AMOUNT	STATUS
RES-15-0131			

15. POINTS OF CONTACT

	NAME	MAIL STOP	TELEPHONE	E-MAIL ADDRESS
TECHNICAL OFFICER	SARAH B. SHAFFER		301-251-7942	SARAH.SHAFFER@NRC.GOV
NEGOTIATOR				
ADMINISTRATOR	M'LITA R. CARR		301-287-0909	MLita.Carr@nrc.gov
PAYMENTS				

16. THIS AWARD IS MADE UNDER THE AUTHORITY OF:  
 Pursuant to Section 31b and 141b of the Atomic Energy Act of 1953, as amended.

17. APPLICABLE STATEMENT(S), IF CHECKED: <input checked="" type="checkbox"/> NO CHANGE IS MADE TO EXISTING PROVISIONS <input type="checkbox"/> FDP TERMS AND CONDITIONS AND THE AGENCY-SPECIFIC REQUIREMENTS APPLY TO THIS GRANT	18. APPLICABLE ENCLOSURE(S), IF CHECKED: <input type="checkbox"/> PROVISIONS <input type="checkbox"/> SPECIAL CONDITIONS <input type="checkbox"/> REQUIRED PUBLICATIONS AND REPORTS
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UNITED STATES OF AMERICA	COOPERATIVE AGREEMENT RECIPIENT
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CONTRACTING/GRANT OFFICER ERIKA EAM <i>Erika Eam</i>	DATE 12/23/2014	AUTHORIZED REPRESENTATIVE	DATE
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ITEM NO. (A)	ITEM OR SERVICE (Include Specifications and Special Instructions) (B)	QUANTITY (C)	UNIT (D)	ESTIMATED COST	
				UNIT PRICE (E)	AMOUNT (F)
	<p>CFDA Number: 77.009</p> <p>The purpose of this modification is to provide incremental funding in the amount of \$40,000.00, therefore increasing the obligated amount from \$1,140,256.00 to \$1,180,256.00.</p> <p>Accounting Information: 2015-X0200-REIM-60-60D001-11-R-740-F6001-4110</p> <p>All other terms and conditions remain the same.</p> <p>Payment: ASAP GRANT FUNDS REIMBURSEMENT SYS US TREASURY</p> <p>Period of Performance: 09/30/2010 to 09/29/2015</p>				