

# Grant and Cooperative Agreement

CHOOSE ONE:

- ☐ COOPERATIVE AGREEMENT
- ☒ GRANT

CHOOSE ONE: ☐ EDUCATION ☐ FACILITIES ☒ RESEARCH ☐ SDCR ☐ TRAINING

1. GRANT/COOPERATIVE AGREEMENT NUMBER NRC-HQ-12-G-04-0084		2. SUPPLEMENT NUMBER M0006		3. EFFECTIVE DATE 12/05/2013		4. COMPLETION DATE	
5. ISSUED TO NAME/ADDRESS OF RECIPIENT (No., Street, City/County, State, Zip) TEES 1470 WILLIAM D FITCH PKY COLLEGE STATION TX 778454645				6. ISSUED BY U.S. NRC - HQ Mailing Address: Acquisition Management Division Mail Stop: 3WFN-05-C64MP Washington DC 20555-0001			
7. TAXPAYER IDENTIFICATION NO. (TIN)				9. PRINCIPAL INVESTIGATOR/ORGANIZATION'S PROJECT OR PROGRAM MGR. (Name & Phone) Dr. Karen Vierow Vierow@ne.tamu.edu			
8. COMMERCIAL & GOVERNMENT ENTITY (CAGE) NO.							
10. RESEARCH, PROJECT OR PROGRAM TITLE Testing of RCIC Performance for Mark I BWRs Under Prolonged Stations Blackout Conditions							
11. PURPOSE See Schedule On Next Page.							
12. PERIOD OF PERFORMANCE (Approximately) 09/28/2012 through 09/27/2014							
13A.		AWARD HISTORY		13B.		FUNDING HISTORY	
PREVIOUS		\$224,881.00		PREVIOUS		\$132,765.00	
THIS ACTION		\$0.00		THIS ACTION		\$40,000.00	
CASH SHARE		\$0.00		TOTAL		\$172,765.00	
NON-CASH SHARE		\$0.00					
RECIPIENT SHARE		\$0.00					
TOTAL		\$224,881.00					
14. ACCOUNTING AND APPROPRIATION DATA See Schedule							
PURCHASE REQUEST NO.		JOB ORDER NO.		AMOUNT		STATUS	
RES-14-0031							
15. POINTS OF CONTACT							
	NAME	MAIL STOP	TELEPHONE	E-MAIL ADDRESS			
TECHNICAL OFFICER	Andrew Nosek		301-251-7476	Andrew.Nosek@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			
UNITED STATES OF AMERICA				COOPERATIVE AGREEMENT RECIPIENT			
CONTRACTING/GRANT OFFICER ERIKA EAM		DATE 12/5/2013		AUTHORIZED REPRESENTATIVE		DATE	

TEMPLATE - ADM001

SUNSI REVIEW COMPLETE

JAN 08 2014

ADM002

## Grant and Cooperative Agreement

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>NRC-HQ-12-G-04-0084 - M006 (REQ: RES-14-0031)</p> <p>11. PURPOSE:</p> <p>The purposed of this modification is:</p> <p>1) To provide incremental funding in the amount of \$40,000.00. The obligated amount of this grant has increased by \$40,000.00 from \$132,765.00 to \$172,765.00.</p> <p>2) To change the Office of Regulatory Research (RES) Program Manager from Robin Barnes to Sarah Shaffer (Sarah.shaffer@nrc.gov, 301-251-7942). In addition, the Backup Program Manager is Chon Davis (Chon.Davis@nrc.gov, 301-251-7567.</p> <p>Delivery Location Code: NRCHQ</p> <p>US NRC - HQ</p> <p>DIVISION OF CONTRACTS</p> <p>Payment:</p> <p>ASAP GRANT FUNDS REIMBURSEMENT SYS</p> <p>US TREASURY</p> <p>Period of Performance: 09/28/2012 to 09/27/2014</p>				