

<b>INTERAGENCY AGREEMENT</b>		1. IAA NO. NRC-HQ-20-16-T-0005		PAGE 1 OF 3	
2. ORDER NO.		3. REQUISITION NO. NRR-16-0073		4. SOLICITATION NO.	
5. EFFECTIVE DATE 03/17/2016		6. AWARD DATE 03/17/2016		7. PERIOD OF PERFORMANCE 03/17/2016 TO 11/15/2016	
8. SERVICING AGENCY BROOKHAVEN NATIONAL LABORATORY ALC: DUNS: 027579460 +4: BROOKHAVEN SITE OFFICE PO BOX 5000 BLDG 464 UPTON NY 11973-5000  POC Kim Nekulak TELEPHONE NO. 631-344-7439		8. DELIVER TO LESLIE PERKINS US NUCLEAR REGULATORY COMMISSION OFFICE OF NUCLEAR REACTOR REGULATION 11555 ROCKVILLE PIKE ROCKVILLE MD 20852			
10. REQUESTING AGENCY ACQUISITION MANAGEMENT DIVISION A/C: 31000001 DUNS: 040535809 +4: US NUCLEAR REGULATORY COMMISSION ONE WHITE FLINT NORTH 11555 ROCKVILLE PIKE ROCKVILLE MD 20852-2738  POC Sandra Nesmith TELEPHONE NO. 301-415-6836		11. INVOICE OFFICE US NUCLEAR REGULATORY COMMISSION TWO WHITE FLINT NORTH 11545 ROCKVILLE PIKE MAILSTOP T9-B07 ROCKVILLE MD 20852-2738			
12. ISSUING OFFICE US NRC - HQ ACQUISITION MANAGEMENT DIVISION MAIL STOP TWFN-5E03 WASHINGTON DC 20555-0001		13. LEGISLATIVE AUTHORITY Energy Reorganization Act of 1974			
		14. PROJECT ID			
		15. PROJECT TITLE REVIEW OF AREVA TOPICAL REPORT BAW-10192P-A, REVIS			
16. ACCOUNTING DATA 2016-X0200-FEEBASED-20-20D096-11-4-151-1065-251D					
17. ITEM NO.	18. SUPPLIES/SERVICES	19. QUANTITY	20. UNIT	21. UNIT PRICE	22. AMOUNT
	TASK ORDERING AGREEMENT: NRC-HQ-25-14-D-0002 TASK ORDER NUMBER: NRC-HQ-20-16-T-0005  AGREEMENT/TASK ORDER: NRCHQ2514D0002-NRCHQ2016T0005  The NRC and Brookhaven National Laboratory (BNL) hereby enter into this Agreement/Task Order, NRCHQ2514D0002-NRCHQ2016T0005 for the project entitled, Assist NRC Staff in Review of AREVA Topical Report BAW-10192P-A, Revision 0, Supplement 1, "BWNT Loss-of-Coolant Accident Continued ...				
23. PAYMENT PROVISIONS		24. TOTAL AMOUNT \$55,000.00			
25a. SIGNATURE OF GOVERNMENT REPRESENTATIVE (SERVICING)		26a. SIGNATURE OF GOVERNMENT REPRESENTATIVE (REQUESTING)			
25b. NAME AND TITLE Kim M. Nekulak Contracting Officer		26b. CONTRACTING OFFICER JEFFREY R. MITCHELL			
25c. DATE APR 11 2016		26c. DATE 3/17/2016			

TEMPLATE - ADMIN

SUNSI REVIEW COMPLETE

JUN - 7 2016

RE-002

Evaluation Model for Once-Through Steam Generator Plants."

The performance period for this agreement shall commence on March 17, 2016 and will expire on November 15, 2016.

Consideration and Obligations:

(a) Authorized Cost Ceiling 157,577.00.

(b) The amount presently obligated with respect to this DOE Agreement is \$55,000.00. When and if the amount(s) paid and payable to the DOE Laboratory hereunder shall equal the obligated amount, the DOE Laboratory shall not be obligated to continue performance of the work unless and until the NRC Contracting Officer shall increase the amount obligated with respect to this DOE Agreement. Any work undertaken by the DOE Laboratory in excess of the obligated amount specified above is done so at the DOE Laboratory's sole risk.

The following documents are hereby made part of this Agreement:

Attachment No. 1: Statement of Work

NRC Contracting Officer Representative(COR):  
Leslie Perkins, 301-415-2375

BNL Project Manager: W. Horak, 631-344-2627

BNL Principal Investigator: L. Y. Chang,  
631-344-2336

This agreement is entered into pursuant to the authority of the Energy Reorganization Act of 1974, as amended (42 U.S.C 5801 et seq.). This work will be performed in accordance with the NRC/DOE Memorandum of Understanding dated November 24, 1998. To the best of our knowledge, the work requested will not place the DOE and its contractor in direct competition with the domestic private sector.

Continued ...

[X] Fee Recoverable Work  
Docket No. PROJ0728  
TAC Code: MF7145 Work

Notwithstanding the agreement effective dates and period of performance start dates stated elsewhere in the agreement, the effective date of the agreement and start date of the period of performance are the last date of signature by the parties.

DUNS: 040535809  
ALC: 31000001  
TAS: 31X0200.320  
Master IAA: N/A

00001

Authorized Cost Ceiling  
Line Item Ceiling \$157,577.00  
Incrementally Funded Amount: \$55,000.00

157,577.00

The total amount of award: \$157,577.00. The obligation for this award is shown in box 24.