

<b>INTERAGENCY AGREEMENT</b>		1. IAA NO. NRC-HQ-20-16-T-0009		PAGE OF 1 3	
2. ORDER NO.		3. REQUISITION NO. NRR-16-0184		4. SOLICITATION NO.	
5. EFFECTIVE DATE See Block 26c		6. AWARD DATE 06/15/2016		7. PERIOD OF PERFORMANCE 06/20/2016 TO 06/19/2018	
8. SERVICING AGENCY PACIFIC NORTHWEST NAT LAB ALC: DUNS: +4: US DEPARTMENT OF ENERGY PACIFIC NORTHWEST SITE OFFICE PO BOX 350 MS K9-42 RICHLAND WA 99352  POC: Genice Madera TELEPHONE NO. 509-372-4010			9. DELIVER TO: LESLIE PERKINS US NUCLEAR REGULATORY COMMISSION OFFICE OF NUCLEAR REGULATORY REGULATION 11555 ROCKVILLE PIKE ROCKVILLE MD 20852		
10. REQUESTING AGENCY ACQUISITION MANAGEMENT DIVISION ALC: 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 ONE WHITE FLINT NORTH 11555 ROCKVILLE PIKE MAILSTOP 03-E17A 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 TA IN SUPPORT OF REVIEW OF ANP-10337P		
16. ACCOUNTING DATA 2016-X0200-FEEBASED-20-20D006-11-4-151-1065-251D					
17. ITEM NO.	18. SUPPLIES/SERVICES	19. QUANTITY	20. UNIT	21. UNIT PRICE	22. AMOUNT
	<p>Task Order Title: Technical Assistance in Support of Review of ANP-10337P, "PWR Fuel Assembly Structural Response to Externally Applied Dynamic Excitations," AREVA, August 2015</p> <p>Agreement No. NRC-HQ-25-14-D-0001 Task Order No. NRC-HQ-20-16-T-0009</p> <p>The NRC and Pacific Northwest National Laboratory (PNNL) hereby enter into this Agreement for the project entitled, "Technical Assistance in Support of Review of ANP-10337P, "PWR Fuel Continued ...</p>				
23. PAYMENT PROVISIONS			24. TOTAL AMOUNT \$100,000.00		
25a. SIGNATURE OF GOVERNMENT REPRESENTATIVE (SERVICING)			26a. SIGNATURE OF GOVERNMENT REPRESENTATIVE (REQUESTING) <i>Sandra R. Nesmith</i>		
25b. NAME AND TITLE		25c. DATE	26b. CONTRACTING OFFICER SANDRA R. NESMITH		26c. DATE 6/15/16

TEMPLATE - ADM001

SUNSI REVIEW COMPLETE

JUL 25 2016

ADM002

Assembly Structural Response to Externally Applied Dynamic Excitations," AREVA, August 2015

Period of Performance: June 20, 2016 - June 19, 2018

Consideration and Obligations:

(a) Authorized Cost Ceiling \$173,297.00

(b) The amount presently obligated with respect to this DOE Agreement is \$100,000.00. 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 a part of this Agreement:

Attachment 1: Statement of Work

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.

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.

[ X ] Fee Recoverable Work  
TAC Code: MF6753

Continued ...

IAANO  
NRC-HQ-20-16-T-0009

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PNNL PI: Nicholas Klymyshyn  
PNNL EM: April Augustine

NRC COR: Leslie Perkins  
NRC Technical Monitor: Mathew Panicker

DUNS: 040535809 TAS: 31X0200.320  
ALC: 31000001  
Master IAA: NRCHQ2514D0001

00001

Authorized Ceiling  
Line Item Ceiling \$173,297.00  
Incrementally Funded Amount: \$100,000.00

173,297.00

The total amount of award: \$173,297.00. The  
obligation for this award is shown in box 24.