INTERAGENCY AGREEMENT		1. IAA NO.					PAGE OF					
		J4277/M0018			1 2							
2. ORDER NO.			3. REQUISITION NO.				4. SOLICITATION NO.					
5 EFFECTIVE DATE 06/16/2014		6. AWARD DATE 06/16/2014		1	DOFPERFORMA		/30/2014					
8. SERVICING AGENC		2270211 221		9. DELIVI								
BROOKHAVEN	NATIONAL LABO	ORATORY BNL		Į	TRAN	50 CHT 1	MODAL COMME	ITOU				
DUNS: +4:				i			ATORY COMMISS	SION				
DUNS: +4: BROOKHAVEN SITE OFFICE					MAIL STOP OWFN 12-D-20 11555 ROCKVILLE PIKE							
	00 BLDG 464			ROCKVILLE MD 20852								
UPTON NY 1	.1973-5000											
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Poc	Kim Nekulak											
TELEPHONE NO.	631-344-7439											
10, REQUESTING AG		DTUTCTON		11. INVOICE OFFICE								
ACQUISTIC ALC: 31000	ON MANAGEMENT	DIAISION		US N	UCLEAR R	REGUL	ATORY COMMIS	SION				
DUNS: 0405				ONE	WHITE FI	TNI	NORTH					
ł	REGULATORY C	OMMISSION		1155	5 ROCKVI	LLE	PIKE					
ONE WHITE	FLINT NORTH			MAIL	STOP 03-	-E17A						
	KVILLE PIKE			NRCI	PACRESOU	RCEN	RCGOV					
ROCKVILLE	MD 20852~2738			NRCIPACRESOURCENRCGOV ROCKVILLE MD 20852-2738 13.LEGIBLATIVE AUTHORITY Energy Reorganization Act of 1974								
Poc	Jeffrey R. Mit	tahell		1.001		. 200	J. 2.30					
1	301-287-0955	CONCIL										
12. ISSUING OFFICE												
US NRC -	НQ			Energy Reorganization Act of 1974								
ACQUISITI	on management	DIVISION										
MAIL STOP	3WFN-05-C64ME	?		1								
WASHINGTON DC 20555-0001					14. PROJECT ID							
					J4277							
				15. PROJECT TITLE TECHNICAL SUPPORT FOR RESEARCH AND TEST REACT								
16. ACCOUNTING DA	ATA						· · · · · · · · · · · · · · · · · · ·					
	00 FEEBASED-20		-178-J4277-253D			1 1						
17. ITEM NO.		18. SUPPLIES/SERV	ICES		19. QUANTITY	20. UNIT	21. UNIT PRICE	A	22. MOUNT			
T	he purpose of	this modifie	cation is to red	irect								
r	emaining funds	from comple	eted Task Order	1 in								
t:	he amount of \$	the										
a	mount of \$22,6	r 4.										
Т	The total amount being redirected to Task O				4	1 1						
į	is \$23,553.03. The total obligation amount											
J	4277 does not	at		1		}						
\$	836,084.52. Th	ne total ove:	rall ceiling rem	ains		1						
t	he same at \$89	38,700.00.										
A	ll other terms	and condit.	ions of this agr	eement								
r	emain the same	e.										
C	ontinued											
23, PAYMENT PROV	SMOISI			1-	4. TOTAL AMOUN	<u> </u>		<u> </u>				
23. PATMENT PROV	1310113			- 1	\$0.00	••	•					
25a. SIGNATURE OF	GOVERNMENT REPRESENT	TIME (BERVIOING)	0	26a. SIGN	ATURE OF GOVE	BNMENT	REPRESENTATIVE (REQUE	STING)				
Ku	m Me	Mula.	$\mathcal{K} = \mathcal{U}_{I}$	م_ل	Short		-/Inclus	lil				
25b. NAME AND TITE	Kim M. Neku	le k	L JU ₁ 25c. DA 6 2014	26b. CON	RACTING OFFIC		DIN		26c, DATE			
	Contracting Of	ficer	-0/4	SHAR.	LENE M.	MUCUE	NI G	···	7/21/201			

ano 4277/	M0018	RDER NO	:	PAGE OF 2		
	Master IAA: N/A				[
	Amount for this Modification: \$	0			Ì	
	Total Obligation J4277: \$836,	ı				
	Total Ceiling J4277: 898,700.00	1				
	100d1 0011111g 04277. 050,700.00	(no enange)			1	
	Mark Onder ablanced and analysis		1 1		ł	
	Task Order obligated and ceilin	ig amounts are				
	revised as follows:				,	
	Task Order 1: Obligated and Cei	ling Amount				
	\$236,787.77					
	Task Order 2: Obligated and Cei	ling Amount				
	\$170,359.20		1 1			
	Task Order 3: Obligated \$181,38	34.52 Ceiling				
	Amount \$204,000					
	Task Order 4: Obligated and Cei	ling Amount				
	\$247,553.03	-				
	Total Obligations for Task Orde	er 1 thru 4 remains				
	\$836,084.52					
	Total Authorized ceilings for T	Task Order 1 thru 4				
	\$858,700.00	TUDE OFFICE FUEL T				
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MODIFICATION J4277 TASK ORDER 4

JOB CODE: J4277 TASK ORDER 4

TITLE: "REVIEW OF THE LICENSE RENEWAL APPLICATION FOR PURDUE UNIVERSITY USING THE STREAMLINED REVIEW PROCESS"

The level of effort is increased by 55 hours to allow for completion of this task order. The NRC required more requests for additional information (RAIs) from the licensee than NRC anticipated in the Statement of Work. The licensee's responses must now be incorporated into the Final Safety Evaluation (SE).

As a result of the increase in the number of RAI responses that must be incorporated into the SE, additional effort is needed to revise the final Safety Evaluation input for Task 4. The level of effort under Task 4 of the Statement of Work is revised from 172 hours to 227 hours to complete this effort on schedule, by September 30, 2014. The overall estimated level of effort for Task Order 4 is revised to 949 hours.

The overall estimated additional effort is estimated to be \$16,554 including the LDRD costs. This based on the estimate from BNL (email below.)

This additional effort only affects Task Order 4. The overall ceiling of the Base Agreement J4277 remains the same.

No additional funds required because ceiling and funding is being redirected from Task Order 1 and Task Order 2.

From: Horak, William C [mailto:horak@bnl.gov]
Sent: Wednesday, July 09, 2014 3:16 PM

To: Montgomery, Cindy

Cc: Kohut, Peter; Higgins, James C; Diamond, David J; Loffredo, Theresa

Subject: Support for Purdue University License Renewal (J4277)

Cindy -

I am contacting as Peter Kohut is on vacation until July 18. The effort for the subject work we do under J4277 needs to be increased. Due to the fact that we have more requests for additional information (RAIs) than originally anticipated, we estimate that we need to increase the amount of effort by 55 hours (approximately \$16k). We would appreciate it if this could be done soon so that the project can move forward expeditiously.

Thank you.

William Horak, Department Chair for Peter Kohut, Principal Investigator