	AG	ONE: OPERATIVE REEMENT ANT								
				_						
CHOOSE ONE:	EDUCATION	FACILITIES		X RESEAR	RCH	SDCR	L TRA	INING		
1. GRANT/COOPERATIVE NRC-04-10-0150	E AGREEMENT NUMBER	2. SUF M001	PPLEMENT 2	NUMBER	I -	ECTIVE DATE	4. COMPLE	ETION DATE		
5. ISSUED TO NAME/ADDRESS OF R ELECTRIC POWER 3420 HILLVIEW A PALO ALTO CA 94		County, State, Zip)			U.S. NRC - Acquisitio Mail Stop: Washington	n Manageme TWFN-8E0				
7. TAXPAYER IDENTIFICATION NO. (TIN)				PRINCIPAL INVESTIGATOR/ORGANIZATION'S PROJECT OR PROGRAM MGR. (Name & Phone)						
8. COMMERCIAL & GOVE	ERNMENT ENTITY (CAGE) N	NO.								
10.RESEARCH,PROJEC Zorita Internal	T OR PROGRAM TITLE s Research Projec	ct								
11. PURPOSE See Schedule										
12. PERIOD OF PERFORI	MANCE (Approximately)									
09/30/2010 thro	ugh 03/31/2019									
13A.	AWARI	HISTORY		13B.			FUNDING HISTOR	RY		
PREVIOUS		\$1,250,800				\$1,250,800.00				
THIS ACTION			\$0.00	THIS ACTION		+		\$0.00		
CASH SHARE			\$0.00		TOTAL			\$1,250,800.00		
NON-CASH SHARE			\$0.00 \$0.00							
RECIPIENT SHARE		#1.256	•							
14. ACCOUNTING AND A	TAL PPROPRIATION DATA	\$1,230),800.00							
PURCHASE REQUEST N	O. JOB (ORDER NO.		AN	MOUNT		STATUS			
15. POINTS OF CONTAC	т					_				
	NAME		MAIL STO		LEPHONE		E-MAIL ADDRES	S		
TECHNICAL OFFICER	CHON DAVIS			(301)	415-6610	CHON.DAVI	S@NRC.GOV			
NEGOTIATOR	M'LITA R. CARR			301-7	15-6869	MIita Car	r@nrc.gov			
ADMINISTRATOR	H HITA K. CAKK			301 4	15 0005	Milica.Cai	. renre-gov			
PAYMENTS	E LINDED THE AUTHORITY	05.								
	E UNDER THE AUTHORITY		mic Ene	ergy Act	of 1953, as	s amended.				
17. APPLICABLE STATEM	MENT(S), IF CHECKED:			18. APPLIC	ABLE ENCLOSUF	RE(S), IF CHECK	ŒD:			
X NO CHANGE IS	MADE TO EXISTING PROVI	SIONS		l —	ROVISIONS		IAL CONDITIONS			
. —	O CONDITIONS AND THE AG S APPLY TO THIS GRANT	GENCY-SPECIFIC		RE	EQUIRED PUBLIC	ATIONS AND RE	PORTS			
UNITED STATES OF AMERICA					COOPERATIVE AGREEMENT RECIPIENT					
CONTRACTING/GRANT	OFFICER	DATE	:	ДПТНОВ17	ED REPRESENTA	ATIVE		DATE		
M'LITA R. CARR			0/2018	7	LO NEI NEOLINIA		D/112			

Grant and Cooperative Agreement

ITEM NO. (A)		QUANTITY (C)	UNIT (D)	ESTIMATED COST		
	ITEM OR SERVICE (Include Specifications and Special Instructions) (B)			UNIT PRICE (E)	AMOUNT (F)	
	CFDA Number: 77.009					
	ZEROREQ-RES-18-0073					
	The purpose of this modification is to:					
	1. extend the period of performance.					
	As a result of this modification:					
	1. the period of performance has been extended by					
	one (1) year at no additional cost to the					
	government. The period of performance has been					
	extended from 03/31/2018 to 03/31/2019.					
	**All other terms and conditions remain the					
	same.**					
	Payment:					
	ASAP GRANT FUNDS REIMBURSEMENT SYS					
	US TREASURY					
	Period of Performance: 09/30/2010 to 03/31/2019					