

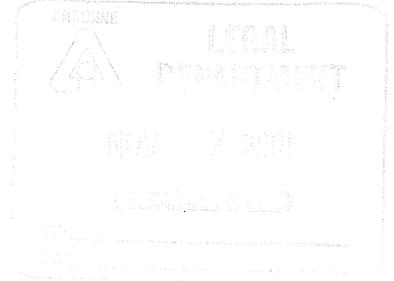


**Department of Energy**

Argonne Area Office  
9800 South Cass Avenue  
Argonne, Illinois 60439

OFFICE OF THE DIRECTOR  
ARGONNE NATL LABORATORY

01 NOV -5 PM 5:14



31 OCT 2001

1101 - 006

Mr. Robert J. Zimmer  
Vice President for Research and  
Argonne National Laboratory  
The University of Chicago  
5801 South Ellis Avenue  
Chicago, Illinois 60637

Dear Mr. Zimmer:

SUBJECT: MODIFICATION NO. A385 TO U.S. DEPARTMENT OF ENERGY  
CONTRACT W-31-109-ENG-38

Enclosed for your records are four signed copies of the subject contract modification which unilaterally increases the amount of funds obligated hereunder by \$33,007,937.84 to a total of \$11,615,918,267.45. Also included is a Calculation of Funds statement.

Operating funds for Department of Energy are increased by \$30,358,564.35 as detailed in Exhibit I.

Funds for Reimbursable Work for Other Federal Agencies are increased by \$199,411.83 as detailed in Exhibit II.

Funds for Reimbursable Work for Non-Federal Entities are increased by \$2,097,937.20 as detailed in Exhibit III.

Funds for Use of Third-Party Receipts from Technology Transfer Activities are increased by \$175,704.64 as detailed in Exhibit IV.

Construction Funds are increased by \$176,319.82 as detailed in Exhibit V.

This obligation does not affect expenditure limitations which are applicable and which the laboratory may have been advised of separately from contract actions.

This correspondence has been indexed in the OTD for record retention in the above office. No OTD file is maintained.

Action to  
Copy to *ADP, MLJ, DJ, BKH, MEB*  
OTD File #

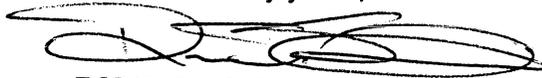
31 OCT 2001

Mr. Robert J. Zimmer

- 2 -

Please note the FY 2002 Energy and Water Development Appropriations Act funding restrictions identified in footnote 1/ of the enclosure titled Calculation of Funds. Also, note that FY 2002 travel obligations charged to the Energy and Water Development Appropriation (excluding travel related to the Spallation Neutron Source) cannot exceed the FY 2001 travel ceiling of \$6,739,000.00.

Sincerely yours,



**RORY S. SIMPSON**  
CONTRACTING OFFICER, AAO  
U.S. DEPARTMENT OF ENERGY

Enclosures:

1. Form SF30 (Amendment of Solicitation/Modification of Contract)
2. Calculation of Funds
3. Operating Funds, Exhibit I
4. Reimbursable Work for Other Federal Agencies, Exhibit II
5. Reimbursable Work for Non-Federal Entities, Exhibit III
6. Use of Third-Party Receipts from Technology Transfer Activities, Exhibit IV
7. Construction Funds, Exhibit V

cc: Hermann A. Grunder, Laboratory Director, ANL - w/encls.  
Michael H. Derbidge, Interim Chief Operations Officer, ANL - w/encls.  
James R. LaFevers, Executive Director and Deputy to the Vice President for ANL - w/encls.  
Don M. Randel, President, University of Chicago - w/encls.  
William J. Hogan, Jr., Comptroller, University of Chicago - w/encls.  
J. I. Sacket, Idaho ANL-W, ATTN: C. Walton - w/encls.  
M. Bartos, Chief Financial Officer, ANL - w/encls. (6 cys)  
R. Blogg, Budget Management, ANL - w/encls. (8 cys)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE PAGE OF PAGES  
1 | 1

2. AMENDMENT/MODIFICATION NO. <b>A385</b>	3. EFFECTIVE DATE <b>10/31/01</b>	4. REQUISITION/PURCHASE REQ. NO. <b>02-02CHENG38.002</b>	5. PROJECT NO. (If applicable) <b>N/A</b>
6. ISSUED BY CODE <b>U.S. Department of Energy Chicago Operations Office/Argonne Group 9800 South Cass Avenue Argonne, IL 60439</b>		7. ADMINISTERED BY (If other than Item 6) Code <b>See Block 6.</b>	

8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) <b>The University of Chicago 5801 S. Ellis Avenue Chicago, IL 60637</b>	<input checked="" type="checkbox"/>	9.A. AMENDMENT OF SOLICITATION NO.
		9.B. DATED (SEE ITEM 11)
		10.A. MODIFICATION OF Contract/Order NO. <b>W-31-109-ENG-38</b>
		10.B. DATED (SEE ITEM 13) <b>October 1, 1999</b>
CODE N/A	FACILITY CODE N/A	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers  is extended,  is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

**SEE ATTACHED 799A**

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

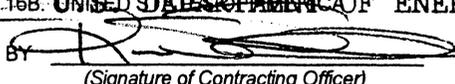
<input checked="" type="checkbox"/>	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).
<input checked="" type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: <b>Mutual Agreement of the Parties</b>
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not required to sign this document.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section heading, including solicitation/contract subject matter where feasible.)

As provided in paragraph (a) of Part II, Clause I.79 – DEAR 970.5204.15, OBLIGATION OF FUNDS (APR 1994) (DEVIATION) of Modification No. M345 of the subject contract, the amount obligated hereunder is increased by \$33,007,937.84 to a total of \$11,615,918,267.45.

END OF MODIFICATION

15A. NAME AND TITLE OF SIGNER (Type or print)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) <b>RORY S. SIMPSON CONTRACTING OFFICER, AAO</b>
15B. CONTRACTOR/OFFEROR	16B. <del>UNITED STATES DEPARTMENT OF ENERGY</del> DATE SIGNED <b>10/31/01</b>
(Signature of person authorized to sign)	By  (Signature of Contracting Officer)

**CALCULATION OF FUNDS 1/**  
**MODIFICATION NO. A385 TO CONTRACT W-31-109-ENG-38**  
**FOR OPERATION OF ARGONNE NATIONAL LABORATORY**  
**(IN DOLLAR)**

**FY 2002 OPERATING FUNDS :**

Approved Funding Program - Operating Expense Authorized Funding:	
Operating Excluding EQU/GPE/GPP/AIF	\$28,071,095.35
GPE - General Plant Equipment	\$191,400.00
EQU - Capital Equipment	\$1,130,282.00
GPP - General Plant Projects	\$591,600.00
AIP - Accelerator Improvement Projects < \$5M	\$374,187.00
	<hr/>
TOTAL	\$30,358,564.35
Reimbursable Work for Other Federal Agencies	\$199,411.83
Reimbursable Work for Non-Federal Entities	\$2,097,937.20
Use of Third Party Receipts from Technology Transfer Activities	\$175,704.64
	<hr/>
Total Fiscal Year 2002 Operating Funding	\$32,831,618.02

**FY 2002 PLANT FUNDS :**

Approved Funding Program - Authorized Funding	\$176,319.82
	<hr/>
Total Fiscal Year 2002 Plant Funding	\$176,319.82

**TOTAL FY 2002 FUNDING :**

	\$33,007,937.84
Operating, Plant and Capital Equipment Funds Requirements Thru Mod A383 (Mod A383 is the Final FY 2001 Mod)	\$729,036,247.07
	<hr/>
Total Funds Requirements on and after October 1, 2000	\$762,044,184.91
Contract Costs through September 30, 2000 (Thru Mod A383)	\$10,853,874,082.54
	<hr/>
Total Funds to be Provided	\$11,615,918,267.45
Funds Provided Through Modification A383	\$11,582,910,329.61
	<hr/>
Funds Added by Modification A385 * (1st FY 02 Mod)	\$33,007,937.84

\*Mod M384 is non-fund.

## **CALCULATION OF FUNDS 1/**

### **MODIFICATION NO. A385 TO CONTRACT W-31-109-ENG-38 FOR OPERATION OF ARGONNE NATIONAL LABORATORY**

#### **A. NOTICE OF FUNDING UNDER THE FY 2002 ENERGY AND WATER DEVELOPMENT APPROPRIATION:**

Funds may not be used to establish or maintain independent centers at a Department of Energy laboratory or facility unless such funds have been specifically identified in the budget submission.

P.L. 106-60 provides that none of the funds appropriated may be expended after December 31, 2000, under a covered contract unless such expenditures are in accordance with a Laboratory Funding Plan that has been approved by the Secretary of Energy.

#### **B. FY 2002 TRAVEL CEILING FOR ARGONNE NATIONAL LABORATORY:**

Until further notice, travel obligations charged to the Energy and Water Development Appropriation (excluding travel related to the Spallation Neutron Source) cannot exceed the FY 2001 travel ceiling of \$6,739,000.

89X0215.91 (HA)	* ENERGY CONSERVATION	
EC1504	BldgTechAssist-CommunityEnrg	2,610.00
ED1806	Indstrl Sctr-Chemicals Vision	60,900.00
EE0501	Hybrid Systems R&D	567,675.00
EE0502	Fuel Cell R&D	477,717.00
EE0503	Advanced Combustion EngineRi	44,370.00
EE0505	Electric Vehicle R&D	17,400.00
EE0601	Advanced PetroleumBasedFuels	35,670.00
EE0701	Propulsion Materials Tech	45,153.00
EE0702	Lightweight Materials Tech	39,150.00
EE0803	EPACT Replacement Fuels Proç	4,350.00
EE0804	Advanced Vehicle Competitions	69,600.00
EE0901	Evaluation, Planning & Analysis	81,780.00
EH20	Asia Pacific Economic Coop	10,875.00
820201	Intraoffice Tfrs to Others	(1.50)
<b>TOTAL</b>	<b>89X0215.91 (HA)</b>	<b>1,457,248.50</b>

89X0222.91 (WA)	* SCIENCE	
AT6010301	MagFusionEnrgy-Plasma Techn	70,296.00
AT6010401	MagFusionEnrgy-Fusion Technc	12,093.00
AT6010501	MagFusionEnrgy-Adv.Design	13,485.00
AT602010	MagFusionEnrgy-Mat'ls Researc	39,672.00
AT602010 EQU	MagFusionEnrgy-Mat'ls Researc	1,740.00
FS1001	S&S-ProtctveForces	492,159.00
FS1002	S&S-Sec.Sys	68,295.00
FS1002 GPP	S&S-Sec.Sys	174,000.00
FS1004	S&S-InfoSec	31,146.00
FS1005	S&S-Cyber	167,040.00
FS1006	S&S-Pers.Sec.	53,679.00
FS1007	S&S-MC&A	118,146.00
FS1009	S&S-ProgMgt	157,383.00
KA040101	Research & Tech - Research	499,467.00
KA040101 EQU	Research & Tech - Research	60,030.00
KA0403011	General Accelerator R&D	87,000.00
KA0403011 EQU	General Accelerator R&D	9,135.00
KA0403012	Muon Collider R&D	5,655.00
KA040302	Experimental Facilities R&D	74,385.00
KA050203 EQU01CA	ATLAS Detector	34,025.00
KB0101022	MediumEnrgyPhysics/Resrch	272,832.00

KB0101022	EQU	MediumEnergyPhysics/Resrch	8,700.00
KB030102		Nuclear Theory, Lab Research	78,648.00
KB0301042		Nuclear Theory, NuclearDataRsi	19,575.00
KB0401023		LowEnergyPhysics/LabRsrch,ATL	420,471.00
KB0402023		LEP, Nat'l. Lab Fac Ops, ATLAS	491,028.00
KB0402023	AIP	LEP, Nat'l. Lab Fac Ops, ATLAS	34,800.00
KB0402023	EQU	LEP, Nat'l. Lab Fac Ops, ATLAS	86,913.00
KC020101		Structure of Materials	272,832.00
KC020101	EQU	Structure of Materials	158,775.00
KC020103		Physical Properties	123,453.00
KC020105		Engineering Materials	52,896.00
KC020201		Neutron Scattering	321,204.00
KC020202		Experimental Research	426,822.00
KC020203		Theoretical Research	189,573.00
KC020301		Synethsis & Chem. Structure	223,764.00
KC0204013		IntensePulsedNeutronSource-IP	1,244,361.00
KC0204013	EQU	IntensePulsedNeutronSource-IP	131,544.00
KC0204017		6-7 GEV Synch.Light Source	6,915,630.00
KC0204017	EQU	6-7 GEV Synch.Light Source	472,497.00
KC0204017	AIP	6-7 GEV Synch.Light Source	339,387.00
KC020402		Waste Management	592,208.00
KC020501		BES/MaterialSci./Epscor	(283.69)
KC030101		Photochem.&Radiation Sci.	272,310.00
KC030101	EQU	Photochemical & Radiation Sciel	133,023.00
KC030101	GPP	Photochemical & Radiation Sciel	417,600.00
KC030102		Chemical Physics	319,725.00
KC030103		Atomic Physics	97,005.00
KC030201		Chemical Energy	207,234.00
KC030202		Separations & Analyses	106,488.00
KC030203		Heavy Element Chemistry	123,018.00
KC030204		Chem. Engineering Sciences	78,300.00
KC030205	GPE	General Purpose Equipment	191,400.00
KC040101		Mechanical Sciences	13,050.00
KC040103		Systems Sciences	1,740.00
KC040106		Engineering Data & Analysis	12,180.00
KC040302		Eng. Rsrch-Geochemistry	46,110.00
KJ010101		Basic Rsrch & Human Resource	324,945.00
KJ010102		High Perf. Computing Systems F	17,400.00
KJ010103		Adv. Software Tech & Algorithms	273,876.00
KJ0102		Adv. Computation Rsrch	311,895.00

KJ02		Laboratory Technology Rsrch	50,286.00
KJ03		Advanced Energy Projects	(118,261.48)
KP110101		Structural Biology	267,090.00
KP110101	EQU	Structural Biology	8,700.00
KP110201		Molecular Biology	71,688.00
KP120101		Modeling	60,900.00
KP120103		Atmospheric Radiation Meas.	1,233,834.00
KP120201		Atmospheric Science	120,843.00
KP120202		Terrestrial Carbon Processes	81,432.00
KP120301		Ecosystem Func & Response	4,350.00
KP120402		Integrated Assessment	5,220.00
KP120403		Education	23,403.00
KP130101		Bioremediation Research	60,900.00
820101		Interoffice Tfrs to Others	645,000.00
<b>TOTAL</b>		<b>89X0222.91 (WA)</b>	<b>20,509,143.83</b>

**89X0224.91 (YA)**

**\* ENERGY SUPPLY  
R&D ACTIVITIES**

AF3710		NucEnergyTech-NextGenPwrRctr	26,460.00
AF9505		Nuc Energy R&D-ClosureActiviti	2,785,188.00
AF9605		Nuc. Facilities Mgmt(NFM) - EBF	352,800.00
AF9610		NFM-Disp.OfSpentFuel&Legacy	1,040,800.00
AF9615		NFM-Disposition Tech Activities	814,800.00
EB5001		High Temp. Sprcndctvty R&D	310,800.00
EB5001	EQU	High Temp. Sprcndctvty R&D	25,200.00
820201		Intraoffice Tfrs to Others	(5,435.20)
<b>TOTAL</b>		<b>89X0224.91 (YA)</b>	<b>5,350,612.80</b>

**8900224.91 (Y0)**

**\* ENERGY SUPPLY**

820201		Intraoffice Tfrs to Others	(3,000.00)
<b>TOTAL</b>		<b>8900224.91 (Y0)</b>	<b>(3,000.00)</b>

**89X0228.91 (SA)**

**\* DEPARTMENTAL ADMIN.**

WN0207		Resch-ProtectionOfPub.Hlth.&S;	22,750.00
WN0501-CH		S&S Costs Attributed To WFO	25,000.00
820201		Intraoffice Tfrs to Others	(202,834.24)
<b>TOTAL</b>		<b>89X0228.91 (SA)</b>	<b>(155,084.24)</b>

**89X0240.91 (TC)**

**\* WEAPONS ACTIVITIES**

DP081101		AdvncdSimulationModelingCamj	88,000.00
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DP0817011		TritiumReadinessCampaignCLW	14,400.00
DP0909092		Weap.IncidentResp/Training&Dr	1,360.00
DP0909093		Weap.IncidentResp/Operating	30,880.00
820201		Transfers to Others	(95.21)
<b>TOTAL</b>		<b>89X0240.91 (TC)</b>	<b>134,544.79</b>

89X0242.91 (TE)

**\* DEF. ENVIRONMENTAL  
REST. & WASTE MGMT**

EW02MM14	HQNP-NCST	Nuclear Criticality Safety Trainin	12,150.00
EW4010	CH21-MW21	SmallScaleGasGen.UsingTRUW	8,100.00
EW4010	CH22-NM41	Tech Dvelpmnt&Deploymnt	14,985.00
EW4040	CH06-PS01	TechDvlpmnt -ProgIntegration	5,103.00
EW409010	CH27-SP23	EMSP FY97&00 Awards-ANL	4,050.00
EW409010	CH28-SP24	EMSP FY98 Awards-ANL	26,730.00
820101		Inter Office Tfrs to Others	317,000.00
820201		Transfers to Others	(1.33)
<b>TOTAL</b>		<b>89X0242.91 (TE)</b>	<b>388,116.67</b>

89X0243.91 (TF)

**\* OTHER DEFENSE ACTIV.**

CN0401020		Cntrintell.Prog-Analyses.	27,140.00
CN0402010		Cntrintell.Prog-Investigations	19,550.00
CN0403011		Cntrintell.Prog-Training&Awaren	26,220.00
CN0406011		Cntrintell.Prog-ISTP (Cyber)	21,045.00
GD050803		Add'l. Support -Mgmt Analysis, T	17,250.00
GD0509		Critical Infrastructure Protection	112,010.00
GD060502		Concept&DemoDevelop-Mat'ICn	25,300.00
GD060602		FullScaleDevelop.-Mat'ICntrl&Ac	6,900.00
IN0107		Intell; Non-ADP Tech Support	25,300.00
<b>TOTAL</b>		<b>89X0243.91 (TF)</b>	<b>280,715.00</b>

89X0250.91 (YN)

**\* NON-DEF. ENV. MGMT**

EX04C202	CH-ANLEPM	SiteComp.; ANL-E Prog. Mgmt.	28,560.00
EX04C203	CH-ANLERA	SiteComp.; ANL-E RemedialActi	222,564.00
EX04C301	CH-ANLWRA	SiteComp.; ANL-W Remed.Act.	54,876.00
<b>TOTAL</b>		<b>89X0250.91 (YN)</b>	<b>306,000.00</b>

89X0309.91 (NS)

**\* DEFENSE NUCLEAR  
NONPROLIFERATION**

NN2004		Chem&BiologicalNat'lSecurity	51,000.00
NN2005		Supporting Activities	21,250.00

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NN31	HEU Transparency Implementat	51,000.00
NN4002	ReducedEnrichmentRsrch	110,500.00
NN4003	International Safeguards	21,080.00
NN4004	Export Control	22,950.00
NN400601	NewlyIndependentStatesNonpro	(341,500.00)
NN5004	NationalPrograms&Sustainability	42,500.00
NN600102	U.S.SurplusPlutoniumDispositior	3,187.00
820101	Inter Office Tfrs; To Others	2,000,000.00
<b>TOTAL</b>	<b>89X0309.91 (NS)</b>	<b>1,981,967.00</b>

<b>89X0314.91 (NR)</b>	<b>* NAVAL REACTORS</b>	
820101	Inter Office Tfrs; To Others	60,000.00
<b>TOTAL</b>	<b>89X0314.91 (NR)</b>	<b>60,000.00</b>

<b>89X0315.91 (UW)</b>	<b>* URANIUM FAC. MAINTENANCE &amp; REMEDIATION</b>	
EU01GC93	OR9C3 OR-DUF6 Conversion Facility	42,000.00
EU01GM43	OR4M3 OR-4M3 ETTP Main. of Fac&Inv	6,300.00
<b>TOTAL</b>	<b>89X0315.91 (UW)</b>	<b>48,300.00</b>

**\* TOTAL OPERATING** **30,358,564.35**

**SUMMARY:**

OPERATING EXPENSE (OE):	
Operating Expense Excluding EQU, GPE, GPP&AIP	28,071,095.35
EQU	1,130,282.00
GPE	191,400.00
GPP	591,600.00
AIP	374,187.00
<b>TOTAL OPERATING EXPENSE (OE)</b>	<b>30,358,564.35</b>

**ARGONNE NATIONAL LABORATORY  
FISCAL YEAR 2002  
(IN DOLLARS)**

**EXHIBIT II  
MOD A385**

B&R Number	ANL Proj #	ANL Acct #	Agency Order Number	* Mod A384 is a non-fund mod.		
				Previous Total	Change Mod A385	Cum Thru Mod A385
<b>REIMBURSABLE WORK FOR OTHER FEDERAL AGENCIES - TOTAL</b>				0.00	199,411.83	199,411.83
<b>40 04</b>	<b>RESEARCH AND DEVELOPMENT</b>			0.00	199,411.83	199,411.83
<b>40 04 01</b>	<b>DEPARTMENT OF AGRICULTURE</b>			0.00	121,193.01	121,193.01
	P99102	8A434	AGR. NO. 02-OA-22-35-001	0.00	145,631.07	145,631.07
			AGR WN05	0.00	(24,438.06)	(24,438.06)
<b>40 04 03</b>	<b>DEPARTMENT OF DEFENSE</b>			0.00	5,403.29	5,403.29
<b>40 04 03 209</b>	<b>ARMY</b>			0.00	(23,722.92)	(23,722.92)
	P92070	8C328	MIPR PCD97CSS12	0.00	(318.45)	(318.45)
			AGR WN05	0.00	(23,404.47)	(23,404.47)
<b>40 04 03 309</b>	<b>NAVY</b>			0.00	29,126.21	29,126.21
	P97093	8C462	Order N4175602GO10802	0.00	29,126.21	29,126.21
<b>40 10</b>	<b>REGULATORY SERVICES</b>			0.00	72,815.53	72,815.53
	NOTE - 401001 IS NRC (NUCLEAR REGULATORY COMMISSION)					
<b>40 10 01 05</b>	<b>NUCLEAR MATERIALS SAFETY AND SECURITY</b>			0.00	72,815.53	72,815.53
	PJ5325	8M857	Order No. 50-02-000	0.00	72,815.53	72,815.53

10/30/01  
2:20 PM

ARGONNE NATIONAL LABORATORY  
FY 2002

EXHIBIT III  
MOD A385

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<b>89X0224.92 (2Y)</b>	<b>* ENERGY SUPPLY R&amp;D REIMB. WORK/NON-FED.</b>	
600306	Reimbursable Work for Non-Federal Entities	2,097,937.20
<b>TOTAL</b>	<b>89X0224.92 (2Y)</b>	<b><u>2,097,937.20</u></b>
<b>** TOTAL OPERATING (NON-FED ENTITIES)</b>		<b><u>2,097,937.20</u></b>

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ARGONNE NATIONAL LABORATORY  
FY 2002

EXHIBIT IV  
MOD A385

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89X0224.95 (1Y)	<b>* ENERGY SUPPLY R&amp;D</b>	
650103	Use of Third-Party Receipts from Tech Tfr Activ, Other	175,704.64
<b>TOTAL</b>	<b>89X0224.95 (1Y)</b>	<b>175,704.64</b>
** TOTAL OPERATING (THIRD-PARTY RECEIPTS)		<b>175,704.64</b>

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ARGONNE NATIONAL LABORATORY  
FY 2002

EXHIBIT V  
MOD A385

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<b>89X0222.91 (WA)</b>		<b>* SCIENCE</b>	
39KG02	MEL001-009 (Ongoing-FY00 New Start)	Fire Safety Imp., IV	176,610.00
39KG02	MEL001-003	Electrical System Upgrade III	(290.18)
<b>TOTAL</b>		<b>89X0222.91 (WA)</b>	<b>176,319.82</b>
<b>* TOTAL CONSTRUCTION</b>			<b>176,319.82</b>

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