



Department of Energy

Argonne Area Office
9800 South Cass Avenue
Argonne, Illinois 60439

OFFICE OF THE DIRECTOR
ARGONNE NAT'L LABORATORY

03 DEC -3 PM 5:28

NOV 28 2003

Dr. Thomas Rosenbaum
Vice President for Research and
Argonne National Laboratory
The University of Chicago
5801 South Ellis Avenue
Chicago, Illinois 60637

Dear Dr. Rosenbaum:

SUBJECT: MODIFICATION NO. A413 TO U.S. DEPARTMENT OF ENERGY
CONTRACT W-31-109-ENG-38

1203-002

Enclosed for your records are four signed copies of the subject contract modification which unilaterally increases the amount of funds obligated hereunder by \$43,655,426.46 to a total of \$12,717,843,379.44. Also included is a Calculation of Funds statement.

Operating funds for Department of Energy are increased by \$37,515,333.25 as detailed in Exhibit I.

Funds for Reimbursable Work for Other Federal Agencies are increased by \$1,639,654.55 as detailed in Exhibit II.

Funds for Reimbursable Work for Non-Federal Entities are increased by \$3,766,824.06 as detailed in Exhibit III.

Funds for Use of Third-Party Receipts from Technology Transfer Activities are increased by \$23,153.60 as detailed in Exhibit IV.

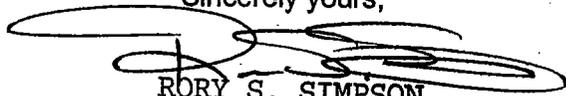
Construction Funds are increased by \$710,461.00 as detailed in Exhibit V.

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

NOV 28 2003

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

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, Chief Operations Officer, ANL - w/encls.
Don M. Randel, President, University of Chicago - w/encls.
Renee K. Carder, Assistant Vice President of Program Development, University of Chicago - w/encls.
William J. Hogan, Jr., Comptroller, University of Chicago - w/encls.
Diana Jergovic, Finance Manager, 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)
C. Markiewicz, Assistant CFO, 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. A413	3. EFFECTIVE DATE 11/27/03	4. REQUISITION/PURCHASE REQ. NO. 02-04CHENG38.002B	5. PROJECT NO. (If applicable) N/A
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6. ISSUED BY U.S. Department of Energy Chicago Operations Office/Argonne Group 9800 South Cass Avenue Argonne, IL 60439	CODE	7. ADMINISTERED BY (If other than Item 6) See Block 6.	Code
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8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) The University of Chicago 5801 S. Ellis Avenue Chicago, IL 60637	(✓)	9.A. AMENDMENT OF SOLICITATION NO.
		9.B. DATED (SEE ITEM 11)
		10.A. MODIFICATION OF Contract/Order NO. W-31-109-ENG-38
		10.B. DATED (SEE ITEM 13) October 1, 1999

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.

(✓)	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).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Mutual Agreement of the Parties
	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 \$43,655,426.46 to a total of \$12,717,843,379.44.

END OF MODIFICATION

15A. NAME AND TITLE OF SIGNER (Type or print)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) RORY S. SIMPSON CONTRACTING OFFICER, AAO
15B. CONTRACTOR/OFFEROR	16B. UNITED STATES OF AMERICA ENERGY
15C. DATE SIGNED	16C. DATE SIGNED 11/28/03
(Signature of person authorized to sign)	(Signature of Contracting Officer)

**CALCULATION OF FUNDS
 MODIFICATION NO. A413 TO CONTRACT W-31-109-ENG-38
 FOR OPERATION OF ARGONNE NATIONAL LABORATORY
 (IN DOLLARS)**

FY 2004 OPERATING FUNDS:

Approved Funding Program - Operating Expense Authorized Funding:	
Operating Excluding EQU/GPE/GPP/AIP	\$62,971,294.82
EQU - Capital Equipment	\$4,695,200.92
GPE - General Plant Equipment	\$410,186.00
GPP - General Plant Projects	\$1,875,065.00
AIP - Accelerator Improvement Projects < \$5M	\$263,060.00
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TOTAL	\$70,214,806.74
Reimbursable Work for Other Federal Agencies	\$1,898,223.83
Reimbursable Work for Non-Federal Entities	\$6,024,005.86
Use of Third Party Receipts from Technology Transfer Activities	(\$522,076.25)
	<hr/>
Total Fiscal Year 2004 Operating Funding	\$77,614,960.18

FY 2004 PLANT FUNDS:

Approved Funding Program - Authorized Funding	\$1,134,986.00
	<hr/>
Total Fiscal Year 2004 Plant Funding	\$1,134,986.00

TOTAL FY 2004 FUNDING:

	\$78,749,946.18
Operating, Plant and Capital Equipment Funds Requirements Thru Mod A410 (Mod A410 is the Final FY 2003 Fund Mod)	\$761,351,440.62
	<hr/>
Total Funds Requirements on and after October 1, 2002	\$840,101,386.80
Contract Costs through September 30, 2002 (Thru Mod A410)	\$11,877,741,992.64
	<hr/>
Total Funds to be Provided	\$12,717,843,379.44
Funds Provided Through Modification A412	\$12,674,187,952.98
	<hr/>
Funds Added by Modification A413	\$43,655,426.46

89X0213.91 (JA)	* FOSSIL ENERGY R&D	
AA2530	Innovative Concepts	28,728.00
TOTAL	89X0213.91 (JA)	28,728.00

89X0215.91 (HA)	* ENERGY CONSERVATION	
ED1803	IndustriesOfTheFuture-SteelVision	46,987.00
ED1806	Indstri Sctr-Chemicals Vision	16,590.00
ED1904031	EnablingTech-Materials	60,830.00
EO010105	Reciprocating Engines	60,830.00
EO010106	Tech.-Adv. Materials & Sensors	27,650.00
HI0100000	Transportation Systems	160,320.00
HI0200000	Distributed Technology R&D	70,140.00
HI0300000	Stack Component R&D	280,560.00
HI0400000	Fuel Processor R&D	781,560.00
VT010101	Heavy Vehicle Systems R&D	577,650.00
VT010102	Heavy Vehicle Systems R&D	8,848.00
VT0103	Simulation and Validation	33,180.00
VT030101	Hybrid Systems-High Power Energy	489,073.00
VT030102	Electric Vehicles-Advanced Battery I	121,660.00
VT030103	Electric Vehicles-Exploratory Technr	4,977.00
VT0302	Advance Power Electronics	52,104.00
VT030301	Light Vehicle Propulsion	237,500.00
VT030301 EQU	Light Vehicle Propulsion	39,000.00
VT0401	Combustion and Emission Control F	107,835.00
VT0406	Health Impacts	11,060.00
VT050101	Automotive Propulsion Materials	27,650.00
VT050201	Automotive Lightweight Materials	241,240.00
VT050202	Heavy Vechile High Strength Weig	65,726.00
VT060201	Medium Trucks	5,530.00
VT070103	Fuel Petitions	5,530.00
VT0703	Advanced Vehicle Competitions	49,770.00
820101	Interoffice Tfrrs; To Others	(1,052.75)
TOTAL	89X0215.91 (HA)	3,692,967.25

89X0222.91 (WA)	* SCIENCE	
AT6010301	MagFusionEnrgy-Plasma Technolog	94,951.00
AT6010401	MagFusionEnrgy-Fusion Technolog	2,110.00
FS1001	S&S Science-ProtctveForces	297,615.00
FS1002	S&S Science-Sec.Sys	48,002.50
FS1004	S&S Science-InfoSec	22,260.50
FS1005	S&S Science-Cyber	192,432.00
FS1006	S&S Science-Pers.Sec.	95,372.00
FS1007	S&S Science-MC&A	83,978.00
FS1009	S&S Science-ProgMgt	35,026.00
KA110102	National Laboratory Research	430,863.00

KA110102	EQU	National Laboratory Research	77,437.00
KA1102043	EQU	ATLAS Detector	16,458.00
KA1102051		LHC Software & Computing	40,301.00
KA1102052		LHC Experimental Support	17,935.00
KA140102		Nat'l Lab Rsrch-Theoretical Rsrch	142,425.00
KA140104		Other Facility Support	2,110.00
KA150102		Nat'l Lab Rsrch-AcceleratorSciStudi	120,270.00
KA150102	EQU	Nat'l Lab Rsrch-AcceleratorSciStudi	11,078.00
KA150302		Detector Development	82,818.00
KB0101022		MediumEnergyPhysics/Resrch	343,613.00
KB0101022	EQU	MediumEnergyPhysics/Resrch	14,243.00
KB030102		Nuclear Theory, Lab Research	155,823.00
KB0301042		Nuclear Theory, NuclearDataRsrch	24,265.00
KB0401023		LowEnergyPhysics/LabRsrch,ATLAS	480,763.00
KB0402023		LEP, Nat'l. Lab Fac Ops, ATLAS	678,365.00
KB0402023	AIP	LEP, Nat'l. Lab Fac Ops, ATLAS	42,200.00
KB0402023	EQU	LEP, Nat'l. Lab Fac Ops, ATLAS	105,500.00
KC020101		Structure of Materials	263,012.00
KC020101	EQU	Structure of Materials	222,605.00
KC020103		Physical Properties	338,049.00
KC020105		Engineering Materials	11,274.00
KC020201		Neutron Scattering	486,883.00
KC020201	EQU	Neutron Scattering	152,975.00
KC020202		Experimental Research	700,186.00
KC020202	EQU	Experimental Research	1,055,000.00
KC020203		Theoretical Research	162,916.00
KC020301		Synthesis & Chem. Structure	361,113.00
KC0204013		IntensePulsedNeutronSource-IPNS	1,579,124.00
KC0204013	EQU	IntensePulsedNeutronSource-IPNS	126,600.00
KC0204017		6-7 GEV Synch.Light Source	8,738,565.00
KC0204017	EQU	6-7 GEV Synch.Light Source	527,500.00
KC0204017	AIP	6-7 GEV Synch.Light Source	105,500.00
KC020601		Mechanical Sciences	28,708.00
KC030101		Photochem.&Radiation Sci.	330,215.00
KC030101	EQU	Photochemical & Radiation Science	193,613.00
KC030101	GPP	Photochemical & Radiation Science	522,225.00
KC030102		Chemical Physics	424,638.00
KC030103		Atomic Physics	141,898.00
KC030201		Chemical Energy	218,385.00
KC030202		Separations & Analyses	116,050.00
KC030203		Heavy Element Chemistry	196,758.00
KC030204		Chem. Engineering Sciences	94,950.00
KC030205	GPE	General Purpose Equipment	230,307.00
KC030302		Geochemistry	50,640.00
KG0601		Excess Facilities Disposition	79,019.00

KJ010101		Basic Rsrch & Human Resources	515,367.00
KJ010102		High Perf. Computing Systems Rsrc	42,200.00
KJ010103		Adv. Software Tech & Algorithms R	320,720.00
KJ0102		Adv. Computation Rsrch	341,413.00
KL0101		ScienceUndergradLabIntern/SULI	26,375.00
KL0301		AlEinsteinDistinguishedEdFellowshij	6,330.00
KP110101		Structural Biology	361,232.00
KP110101	EQU	Structural Biology	15,825.00
KP110201		Molecular Biology	104,867.00
KP120101		Modeling	73,850.00
KP120103		Atmospheric Radiation Meas.	1,649,703.00
KP120201		Atmospheric Science	151,814.00
KP120202		Terrestrial Carbon Processes	71,423.00
KP120301		Ecosystem Func & Response	40,617.00
KP120403		Education	23,210.00
KP130101		Bioremediation Research	135,778.00
KP130102		Clean Up Research	34,815.00
KP140103		MedicalApplications, Instrumentation	42,200.00
820101		Interoffice Tfrs to Others	40,000.00
820102		Tfrs from Others Interoffice	(90,000.00)
TOTAL		89X0222.91 (WA)	<u>25,024,661.00</u>

89X0224.91 (YA)

*** ENERGY SUPPLY**

AF011010		NE R&D, Space&Def Infrastructure	607,500.00
AF011010	EQU	NE R&D, Space&Def Infrastructure	(250,000.00)
AF011010	GPP	NE R&D, Space&Def Infrastructure	256,000.00
AF3710		NucErgyTech-NextGenPwrRctr	78,000.00
AF5710		EBR-II Shutdown	3,208,000.00
AF9505		Nuc Energy R&D-ClosureActivities	2,048,616.00
BM010101		Thermochemical Conv. R&B	12,282.00
EB4201		Production and Delivery R&D	47,240.00
EB4202		Storage R&D	56,688.00
EB4205		Education and Cross Cutting Ana	37,792.00
FS5501		Protective Forces	380,324.00
FS5502		Security Systems	27,542.00
FS5502	GPP	Security Systems	82,460.00
FS5504		Information Security	16,987.00
FS5505		Cyber Security	19,955.00
FS5506		Personnel Security (exc. Sec. Inv.)	7,833.00
FS5507		Material Control and Accountability	57,557.00
FS5509		Program Management	19,049.00
TD500112		Second Generation Wire Developm	163,920.00
TD500113		Strategic Research	72,944.00
WI0101		Int'l Renewable Egergy Program	28,344.00

820101		Interoffice Tfrs to Others	300,000.00
TOTAL		89X0224.91 (YA)	7,279,033.00
89X0228.91 (SA)		* DEPARTMENTAL ADMIN.	
WN0501-CH		S&S Costs, WFO - ANL	100,000.00
TOTAL		89X0228.91 (SA)	100,000.00
89X0240.91 (TC)		* WEAPONS ACTIVITIES	
DP081101		AdvncdSimulationModelingCampaig	42,521.00
DP090304		Criticality Safety (DNFSB 97-2)	80,406.00
DP0909012		Technical Integration	9,567.00
DP0909092		Weap.IncidentResp/Training&Drills	96.00
DP0909093		Weap.IncidentResp/Operating	4,886.00
820101		Interoffice Tfrs; To Others	25,000.00
TOTAL		89X0240.91 (TC)	162,476.00
89X0242.91 (TE)		* DEF. ENVIRONMENTAL REST. & WASTE MGMT	
820201		Transfers to Others	20,000.00
TOTAL		89X0242.91 (TE)	20,000.00
89X0243.91 (TF)		* OTHER DEFENSE ACTIV.	
CN0401000		DOE Analysis Program	108,630.00
GD0301		Policy and Technical Guidance	15,000.00
GD0302		Classification/Declassification	(15,000.00)
GD050803		Add'l. Support -Mgmt Analysis, Tect	90,525.00
HD200650		Dept of Health & Human Sev. MOU	10,950.00
TOTAL		89X0243.91 (TF)	210,105.00
89X0250.91 (YN)		* NON-DEF. ENV. MGMT	
EZ061030	CH-ANLE-0030	Soil and Water Remediation	109,553.00
EZ121040	CH-ANLE-0040	Nuclear Facilities D&D	16,950.00
TOTAL		89X0250.91 (YN)	126,503.00
89X0251.91 (TP)		* DEF. CLOSURE FUND	
EY3509801	CB-0080	CB-0080 Project Cost	36,122.00
820101		Inter Office Tfrs; To Others	200,000.00
820201		Transfers to Others	46,000.00
TOTAL		89X0251.91 (TP)	282,122.00
89X0309.91 (NS)		* DEF. NUC. NONPROLIF.	
NN3101		HEU Transparency Implementation	99,400.00
NN400W01		Arms Control & NonProliferation	4,970.00
NN4001011		Fuel Cycle Analysis	994.00

NN4001012	Fuel Cycle Activities-RERTR	109,216.00
NN4001013	Fuel Cycle Activ.-RussianFuelReturr	11,928.00
NN4001014	Kazakhstan Spent Fuel	38,303.00
NN400102	Global Regimes	2,087.00
NN4003010	IAEA Safeguards&NonProlif.Policy	9,940.00
NN4003020	International Cooperation	5,218.00
NN400305	SustainSfgrds&SecSysInNIS/Baltics	7,455.00
NN4004011	Licensing Operations	58,447.00
NN4004012	Multilateral	17,395.00
NN4004020	Russian/NIS Operations	39,760.00
NN500W01	Intrn'l NMP&C- M&O CntrctEmployeeCost	49,700.00
NN500101	Intrn'l IMP&EC - Navy Complex	22,690.00
NN500401	NationalPrograms&Sustainability	17,395.00
NN5007	MaterialConsolidation&Conversion	20,060.00
NN500801	RadiologicalDispersionDevices	71,740.00
TOTAL	89X0309.91 (NS)	586,698.00
89X0309.91 (NU)	* NONPRO & INT'L SEC	
NN5008020	MPC&A Activities in Iraq	2,040.00
TOTAL	89X0309.91 (NU)	2,040.00
* TOTAL OPERATING		37,515,333.25

**ARGONNE NATIONAL LABORATORY
FISCAL YEAR 2004
(IN DOLLARS)**

**EXHIBIT II
MOD A413**

B&R Number	ANL Proj #	ANL Acct #	Agency Order Number	Previous Total	Change Mod A413	Cum Thru Mod A413
REIMB. WORK FOR OTHER FEDERAL AGENCIES - TOTAL				258,569.28	1,639,654.55	1,898,223.83
40 04 RESEARCH AND DEVELOPMENT				258,569.28	1,639,654.55	1,898,223.83
40 04 01 DEPARTMENT OF AGRICULTURE				(37,345.48)	138,208.06	100,862.58
			AGRRWWN05ANL	(37,345.48)	0.00	(37,345.48)
			AGRRWWN05ANL	0.00	(31,500.67)	(31,500.67)
	88094	8A426	04-XG-02-USDA-CCC	0.00	(194.18)	(194.18)
	99102	8A441	04-OA-22-40-001	0.00	169,902.91	169,902.91
40 04 03 DEPARTMENT OF DEFENSE				247,371.07	680,859.11	928,230.18
40 04 03 109 AIR FORCE				0.00	245,631.07	245,631.07
	89146	8C840	NCXE1X04680143	0.00	2,912.62	2,912.62
	94052	8C415	NGAFMCE0471002	0.00	242,718.45	242,718.45
40 04 03 209 ARMY				247,371.07	175,582.41	422,953.48
	95049	8C449	MIPR0M48R00028	(0.38)	0.00	(0.38)
	98017	8C637	W81ET432804749	4,854.37	0.00	4,854.37
	98017	8C659	W81EU632794365	19,417.48	0.00	19,417.48
	98017	8C732	W81EU632814565	14,563.11	0.00	14,563.11
	98017	8C672	W81EU630419884	19,417.48	0.00	19,417.48
	1056	8C836	W13G8632838338	184,466.02	0.00	184,466.02
	98017	8C728	W81EU632794362	29,126.21	0.00	29,126.21
			ARRWWN05ANL	(24,473.22)	0.00	(24,473.22)
	97039	8C805	MIPR4A40G00003	0.00	4,854.37	4,854.37
	98017	8C837	MIPR4A40G00004	0.00	9,708.74	9,708.74
	98017	8C635	W81EU632964944	0.00	9,708.74	9,708.74
			ARRWWN05ANL	0.00	(26,844.77)	(26,844.77)
	98017	8C672	W81EU630419884	0.00	10,194.17	10,194.17
	98135	8C673	W81EWF30558675	0.00	138,834.95	138,834.95
	98017	8C728	W81EU632794362	0.00	29,126.21	29,126.21
40 04 03 309 NAVY				0.00	199,645.63	199,645.63
	03117	8C839	N3239804RCGD002	0.00	199,645.63	199,645.63
		8C		0.00	0.00	0.00
40 04 03 909 OTHER DEPARTMENT OF DEFENSE				0.00	60,000.00	60,000.00
	04006	8C838	DHIA40010	0.00	60,000.00	60,000.00

**ARGONNE NATIONAL LABORATORY
FISCAL YEAR 2004
(IN DOLLARS)**

**EXHIBIT II
MOD A413**

B&R Number	ANL Proj #	ANL Acct #	Agency Order Number	Previous Total	Change Mod A413	Cum Thru Mod A413
40 04 06	DEPARTMENT OF INTERIOR			0.00	48,543.69	48,543.69
	97071	8F467	LAI-02-0005	0.00	48,543.69	48,543.69
40 04 08	ENVIRONMENTAL PROTECTION AGENCY			48,543.69	35,927.18	84,470.87
	2039	8H540	AGR DW-89-93957801-2	48,543.69	0.00	48,543.69
	04008	8H548	DW-89-93997401-0	0.00	35,927.18	35,927.18
40 10	REGULATORY SERVICES			0.00	672,135.93	672,135.93
	NOTE - 401001 IS NRC (NUCLEAR REGULATORY COMMISSION)					
40 10 01 02	NUCLEAR REACTOR REGULATION			0.00	54,660.19	54,660.19
	J2835	8M854	20-04-005	0.00	6,116.50	6,116.50
	J2835	8M854	20-04-006	0.00	4,854.37	4,854.37
	J3111	8M889	20-04-012	0.00	43,689.32	43,689.32
40 10 01 06	NUCLEAR REGULATORY RESEARCH			0.00	617,475.74	617,475.74
	F6445	8M863	60-04-012	0.00	17,475.73	17,475.73
	Y6869	8M887	60-04-023	0.00	308,737.87	308,737.87
	Y6388	8M862	60-04-027	0.00	291,262.14	291,262.14
40 10 01 11	OFFICE OF PERSONNEL			0.00	63,980.58	63,980.58
	W8401	8M865	84-04-15-002	0.00	63,980.58	63,980.58

11/26/03
1:38 PM

ARGONNE NATIONAL LABORATORY
FY 2004

EXHIBIT III
MOD A413

89X0224.92 (2Y)	* ENERGY SUPPLY R&D REIMB. WORK/NON-FED.	
600306	Reimbursable Work for Non-Federal Entities	3,766,824.06
TOTAL	89X0224.92 (2Y)	<u>3,766,824.06</u>
<input type="checkbox"/> TOTAL OPERATING (NON-FED ENTITIES)		<u>3,766,824.06</u>

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ARGONNE NATIONAL LABORATORY
FY 2004

EXHIBIT IV
MOD A413

89X0224.95 (1Y)	* ENERGY SUPPLY R&D	
650103	Use of Third-Party Receipts from Tech Tfr Activ, Other	23,153.60
TOTAL	89X0224.95 (1Y)	\$ 23,153.60
 <input type="checkbox"/> TOTAL OPERATING (THIRD-PARTY RECEIPTS)		 23,153.60
