BROOKHAVEN NATIONAL LABORATORY
CONTRACT MOD # 0109 [Financial 2]
DE-SC0012704

Fund Code	Fund Code Title	ppropriatio Year	Object Class	Object Class Title	Legacy B&R Control	OCL	Program	Program Title	WFO	WFO Title	Local Use	Local Use Code	Beginning Uncosted Obligations	Budget Authority Previous	Budget Authority Change	Budget Authority Revised	Total Available
150	089-X-021	2015	25400	Operation	AA6000000	C002841	1611051	AA6010000, Advanced Combustion Systems	0	Default WF	302017	TCF Fundin	$ 15,539.00	$ -	$ -	$ -	$ 15,539.00
150	089-X-021	2014	25400	Operation	AA6000000	C002841	1611051	AA6010000, Advanced Combustion Systems	0	Default WF	302017	TCF Fundin	$ 463.00	$ -	$ -	$ -	$ 463.00
150	089-X-021	2017	25400	Operation	AA6000000	C002841	1611051	AA6010000, Advanced Combustion Systems	0	Default WF	302017	TCF Fundin	$ 121,207.00	$ -	$ -	$ -	$ 121,207.00
150	089-X-021	2016	25400	Operation	AA6000000	C002841	1611051	AA6010000, Advanced Combustion Systems	0	Default WF	302017	TCF Fundin	$ 124,028.00	$ -	$ -	$ -	$ 124,028.00
500	089-X-022	2014	25400	Operation	KB0000000	C001009	2923741	KB0281011, Nuclear Physics - RHIC	0	Default WF	0	Default Loc	$ 82,974.96	$ -	$ -	$ -	$ 82,974.96
500	089-X-022	2016	25400	Operation	KP0000000	C001024	2924203	KP1601040, Computational Biosciences	0	Default WF	0	Default Loc	$ 415,197.40	$ -	$ -	$ -	$ 415,197.40
500	089-X-022	2017	25400	Operation	KA0000000	C002852	2924346	KA2301020, National Laboratories	0	Default WF	0	Default Loc	$ 591,900.79	$ -	$ -	$ -	$ 591,900.79
500	089-X-022	2017	31001	Major Item	KA0000000	C002852	2924320	KA2103011, MIE	0	Default WF	485486	CHEQUMIE	$ 8,500,000.00	$ -	$ -	$ -	$ 8,500,000.00
500	089-X-022	2016	25400	Operation	KL0000000	C001021	2924414	KL1500000, Outreach	0	Default WF	0	Default Loc	$ 2,262.77	$ -	$ -	$ -	$ 2,262.77
500	089-X-022	2009	25400	Operation	KB0000000	C001009	2923741	KB0281011, Nuclear Physics - RHIC	0	Default WF	0	Default Loc	$ 267,025.04	$ -	$ -	$ -	$ 267,025.04
500	089-X-022	2017	32003	Accelerator	KA0000000	C002852	2924382	KA2602010, Accelerator Operations and Support	0	Default WF	485395	CHAIP	$ 892,530.03	$ -	$ -	$ -	$ 892,530.03
500	089-X-022	2017	25400	Operation	KA0000000	C002852	2924328	KA2202010, Experimental Operations and Support	0	Default WF	0	Default Loc	$ 359,003.14	$ -	$ -	$ -	$ 359,003.14
500	089-X-022	2017	25400	Operation	KA0000000	C002852	2924319	KA2102090, Other Facilities	0	Default WF	0	Default Loc	$ 97,189.23	$ -	$ -	$ -	$ 97,189.23
500	089-X-022	2017	25400	Operation	KC0000000	C002853	2924233	KC0401040, National Synchrotron Light Source II BNL	0	Default WF	0	Default Loc	$ 27,412,536.40	$ -	$ -	$ -	$ 27,412,536.40
500	089-X-022	2017	25400	Operation	KP0000000	C001024	2924200	KP1601010, Foundational Genomics Research	0	Default WF	0	Default Loc	$ 2,125,100.00	$ -	$ -	$ -	$ 2,125,100.00
500	089-X-022	2017	32001	Constructio	39KG01000	C003087	2924481	39KG01000PRN17SC73000 Core Facility Revitalization, BNL	0	Default WF	0	Default Loc	$ 1,772,460.86	$ -	$ -	$ -	$ 1,772,460.86
500	089-X-022	2015	25400	Operation	KA0000000	C002852	2924342	KA2203012, Line Item OPC	0	Default WF	0	Default Loc	$ 219.26	$ (219.26)	$ -	$ (219.26)	$ -
500	089-X-022	2015	25400	Operation	KP0000000	C001024	2924200	KP1601010, Foundational Genomics Research	0	Default WF	0	Default Loc	$ 180,000.00	$ -	$ -	$ -	$ 180,000.00
500	089-X-022	2017	25400	Operation	KC0000000	C002853	2924421	KC0406030, Long Term Surveillance and Maintenance	0	Default WF	0	Default Loc	$ 1,650,263.63	$ -	$ -	$ -	$ 1,650,263.63
500	089-X-022	2016	25400	Operation	KP0000000	C001024	2924209	KP1605010, Structural Biology Infrastructure	0	Default WF	0	Default Loc	$ 159,617.13	$ -	$ -	$ -	$ 159,617.13
500	089-X-022	2018	25400	Operation	KA0000000	C002852	2924380	KA2601020, National Laboratories	0	Default WF	0	Default Loc	$ -	$ 171,000.00	$ -	$ 171,000.00	$ 171,000.00
500	089-X-022	2018	25400	Operation	FS1000000	C000984	2923658	FS1009000, Program Management	0	Default WF	0	Default Loc	$ -	$ 353,000.00	$ -	$ 353,000.00	$ 353,000.00
500	089-X-022	2018	25400	Operation	KL0000000	C001021	2924407	KL1002000, Community College Internship Program	0	Default WF	0	Default Loc	$ -	$ 80,000.00	$ -	$ 80,000.00	$ 80,000.00
500	089-X-022	2018	25400	Operation	KC0000000	C002853	2924299	KC0304020, Physical Biosciences	0	Default WF	0	Default Loc	$ -	$ 1,403,000.00	$ -	$ 1,403,000.00	$ 1,403,000.00
500	089-X-022	2013	32001	Constructio	39KG00000	C002739	2924227	39KG01000PRN10SC72000, Renovate Science Laboratories, Ph. I	0	Default WF	0	Default Loc	$ 127.20	$ (127.20)	$ -	$ (127.20)	$ -
500	089-X-022	2016	25400	Operation	KP0000000	C001024	2924462	KP1703040, Climate Model Development and Validation	0	Default WF	0	Default Loc	$ 416,750.00	$ -	$ -	$ -	$ 416,750.00
500	089-X-022	2014	25400	Operation	KA0000000	C002852	2923680	KA1102811, Proton Facilities - Chng in Inventories, Special	0	Default WF	0	Default Loc	$ 11,981.92	$ -	$ -	$ -	$ 11,981.92
500	089-X-022	2016	25400	Operation	KP0000000	C001024	2924205	KP1602010, Radiochemistry and Imaging Instrumentation	0	Default WF	0	Default Loc	$ 521,900.65	$ -	$ -	$ -	$ 521,900.65
500	089-X-022	2017	25400	Operation	KB0000000	C001009	2923749	KB0301042, Theory, Nuclear Data, National Laboratory Researc	0	Default WF	0	Default Loc	$ 1,210,156.27	$ -	$ -	$ -	$ 1,210,156.27
500	089-X-022	2017	25400	Operation	KC0000000	C002853	2923803	KC0301020, Chemical Physics	0	Default WF	0	Default Loc	$ 625,908.28	$ -	$ -	$ -	$ 625,908.28
500	089-X-022	2016	25400	Operation	KA0000000	C002852	2924357	KA2401021, Scientific Discovery through Advanced Computing	0	Default WF	0	Default Loc	$ 13,031.12	$ -	$ -	$ -	$ 13,031.12
500	089-X-022	2016	31001	Major Item	KA0000000	C002852	2924320	KA2103011, MIE	0	Default WF	485486	CHEQUMIE	$ 4,378,975.89	$ -	$ -	$ -	$ 4,378,975.89
500	089-X-022	2014	25400	Operation	KC0000000	C002853	2923794	KC0281013, BNL-NSLS	0	Default WF	0	Default Loc	$ 165,193.55	$ -	$ -	$ -	$ 165,193.55
500	089-X-022	2017	25400	Operation	KA0000000	C002852	2924382	KA2602010, Accelerator Operations and Support	0	Default WF	0	Default Loc	$ 328,880.99	$ -	$ -	$ -	$ 328,880.99
500	089-X-022	2017	25400	Operation	KB0000000	C001009	2923755	KB0401022, Low Energy, Other National Laboratory Research	0	Default WF	0	Default Loc	$ 257,562.78	$ -	$ -	$ -	$ 257,562.78
500	089-X-022	2016	25400	Operation	KJ0000000	C001018	2924137	KJ0404000, Next Generation Networking for Science	0	Default WF	0	Default Loc	$ 70,692.64	$ -	$ -	$ -	$ 70,692.64
500	089-X-022	2016	31003	Other Equi	KB0000000	C001009	2923736	KB0202011, Heavy Ion, RHIC Accelerator Operations	0	Default WF	485396	CHEQU	$ 756,638.70	$ -	$ -	$ -	$ 756,638.70
500	089-X-022	2017	25400	Operation	KJ0000000	C001018	2924137	KJ0404000, Next Generation Networking for Science	0	Default WF	0	Default Loc	$ 730,000.00	$ -	$ -	$ -	$ 730,000.00
500	089-X-022	2018	32001	Constructio	39KA00000	C002786	2924263	39KA00000PRN11SC40000, Long Baseline Neutrino Experiment PE	0	Default WF	0	Default Loc	$ -	$ 2,700,000.00	$ -	$ 2,700,000.00	$ 2,700,000.00
500	089-X-022	2018	25400	Operation	KA0000000	C002852	2924320	KA2103011, MIE	0	Default WF	485493	CHOPEMIE	$ -	$ 5,657,000.00	$ -	$ 5,657,000.00	$ 5,657,000.00
500	089-X-022	2018	25400	Operation	KC0000000	C002853	2924294	KC0202040, Mechanical Behavior and Radiation Effects	0	Default WF	0	Default Loc	$ -	$ 95,000.00	$ -	$ 95,000.00	$ 95,000.00
500	089-X-022	2018	25400	Operation	FS1000000	C000984	2923654	FS1004000, Information Security	0	Default WF	0	Default Loc	$ -	$ 242,000.00	$ -	$ 242,000.00	$ 242,000.00
500	089-X-022	2018	25400	Operation	KP0000000	C001024	2924209	KP1605010, Structural Biology Infrastructure	0	Default WF	0	Default Loc	$ -	$ 1,196,000.00	$ -	$ 1,196,000.00	$ 1,196,000.00
500	089-X-022	2018	25400	Operation	KA0000000	C002852	2924496	KA2602020, Accelerator Test Facility ATF Operations	0	Default WF	0	Default Loc	$ -	$ 2,119,000.00	$ -	$ 2,119,000.00	$ 2,119,000.00
500	089-X-022	2018	25400	Operation	KA0000000	C002852	2924355	KA2401012, National Laboratories	0	Default WF	0	Default Loc	$ -	$ 1,763,000.00	$ -	$ 1,763,000.00	$ 1,763,000.00
500	089-X-022	2018	25400	Operation	FS1000000	C000984	2923652	FS1001000, Protective Forces	0	Default WF	0	Default Loc	$ -	$ 3,219,000.00	$ -	$ 3,219,000.00	$ 3,219,000.00
500	089-X-022	2018	25400	Operation	KA0000000	C002852	2924319	KA2102090, Other Facilities	0	Default WF	0	Default Loc	$ -	$ 160,000.00	$ -	$ 160,000.00	$ 160,000.00

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500	089-X-022	2017	25400	Operation	KC0000000	C002853	2924192	KC0207010, Energy Frontier Research Centers EFRCs	0	Default WF	0	Default Loc	$ 3,332,000.00	$ -	$ -	$ -	$ 3,332,000.00
500	089-X-022	2013	25400	Operation	KP0000000	C001024	2924200	KP1601010, Foundational Genomics Research	0	Default WF	0	Default Loc	$ 42,626.46	$ -	$ -	$ -	$ 42,626.46
500	089-X-022	2017	25400	Operation	KC0000000	C002853	2924405	KC0201060, Neutron and X-Ray Scatering	0	Default WF	0	Default Loc	$ 330,037.56	$ -	$ -	$ -	$ 330,037.56
500	089-X-022	2017	25400	Operation	KC0000000	C002853	2923809	KC0302030, Heavy Element Chemistry	0	Default WF	0	Default Loc	$ 89,285.79	$ -	$ -	$ -	$ 89,285.79
500	089-X-022	2017	25400	Operation	KB0000000	C001009	2923736	KB0202011, Heavy Ion, RHIC Accelerator Operations	0	Default WF	0	Default Loc	$ 2,878,588.37	$ -	$ -	$ -	$ 2,878,588.37
500	089-X-022	2017	25400	Operation	KC0000000	C002853	2923775	KC0202030, DO NOT USE!!! Condensed Matter Theory, Particle-	0	Default WF	0	Default Loc	$ 183,023.62	$ -	$ -	$ -	$ 183,023.62
500	089-X-022	2017	25400	Operation	KC0000000	C002853	2924299	KC0304020, Physical Biosciences	0	Default WF	0	Default Loc	$ 1,286,114.39	$ -	$ -	$ -	$ 1,286,114.39
500	089-X-022	2017	31003	Other Equi	KA0000000	C002852	2924363	KA2403013, Other Projects	0	Default WF	485396	CHEQU	$ 750,000.00	$ -	$ -	$ -	$ 750,000.00
500	089-X-022	2017	25400	Operation	KC0000000	C002853	2923769	KC0201010, Structure Of Materials	0	Default WF	0	Default Loc	$ 1,878,640.89	$ -	$ -	$ -	$ 1,878,640.89
500	089-X-022	2017	25400	Operation	KP0000000	C001024	2924462	KP1703040, Climate Model Development and Validation	0	Default WF	0	Default Loc	$ 1,431,000.00	$ -	$ -	$ -	$ 1,431,000.00
500	089-X-022	2017	25400	Operation	KA0000000	C002852	2924336	KA2202090, Other Facilities	0	Default WF	0	Default Loc	$ 16,370.35	$ -	$ -	$ -	$ 16,370.35
500	089-X-022	2017	25400	Operation	KL0000000	C001021	2924414	KL1500000, Outreach	0	Default WF	0	Default Loc	$ 76,950.00	$ -	$ -	$ -	$ 76,950.00
500	089-X-022	2016	31003	Other Equi	KC0000000	C002853	2924242	KC0403020, Center for Functional Nanomaterials BNL	0	Default WF	485396	CHEQU	$ 410,798.13	$ -	$ -	$ -	$ 410,798.13
500	089-X-022	2017	25400	Operation	KA0000000	C002852	2924357	KA2401021, Scientific Discovery through Advanced Computing	0	Default WF	0	Default Loc	$ 120,000.00	$ -	$ -	$ -	$ 120,000.00
500	089-X-022	2017	25400	Operation	KJ0000000	C001018	2924476	KJ0403010, Computational Partnerships - SciDAC	0	Default WF	0	Default Loc	$ 820,586.31	$ -	$ -	$ -	$ 820,586.31
500	089-X-022	2018	25400	Operation	KA0000000	C002852	2924346	KA2301020, National Laboratories	0	Default WF	0	Default Loc	$ -	$ 702,000.00	$ -	$ 702,000.00	$ 702,000.00
500	089-X-022	2018	25400	Operation	KA0000000	C002852	2924328	KA2202010, Experimental Operations and Support	0	Default WF	0	Default Loc	$ -	$ 858,000.00	$ -	$ 858,000.00	$ 858,000.00
500	089-X-022	2018	25400	Operation	KC0000000	C002853	3023325	KC0203020, Synthesis and Processing Science	0	Default WF	0	Default Loc	$ -	$ 882,000.00	$ -	$ 882,000.00	$ 882,000.00
500	089-X-022	2018	25400	Operation	KC0000000	C002853	2924472	KC0201070, X-Ray Scattering	0	Default WF	0	Default Loc	$ -	$ 808,000.00	$ -	$ 808,000.00	$ 808,000.00
500	089-X-022	2018	31003	Other Equi	KB0000000	C001009	2923736	KB0202011, Heavy Ion, RHIC Accelerator Operations	0	Default WF	485396	CHEQU	$ -	$ 395,000.00	$ 121,000.00	$ 516,000.00	$ 516,000.00
500	089-X-022	2018	31001	Major Item	KA0000000	C002852	2924350	KA2303011, MIE	0	Default WF	4809008	CHEQUMII	$ -	$ 500,000.00	$ -	$ 500,000.00	$ 500,000.00
500	089-X-022	2014	25400	Operation	KP0000000	C001024	2924200	KP1601010, Foundational Genomics Research	0	Default WF	0	Default Loc	$ 180,000.00	$ -	$ -	$ -	$ 180,000.00
500	089-X-022	2016	25400	Operation	KC0000000	C002853	2924447	KC0213010, Computational Materials Sciences	0	Default WF	0	Default Loc	$ 2,141,187.26	$ -	$ -	$ -	$ 2,141,187.26
500	089-X-022	2007	31003	Other Equi	KP0000000	C001024	2923848	KP1101010, Structural Biology	0	Default WF	485396	CHEQU	$ 39,292.45	$ -	$ -	$ -	$ 39,292.45
500	089-X-022	2017	25400	Operation	KA0000000	C002852	2924358	KA2401022, Scientific Computing	0	Default WF	0	Default Loc	$ 232,519.94	$ -	$ -	$ -	$ 232,519.94
500	089-X-022	2017	25400	Operation	KP0000000	C001024	2924211	KP1701000, Atmospheric System Research	0	Default WF	0	Default Loc	$ 1,194,416.20	$ -	$ -	$ -	$ 1,194,416.20
500	089-X-022	2014	25400	Operation	KB0000000	C001009	2923728	KB0181012, Nuclear Physics - BNL-Tandem	0	Default WF	0	Default Loc	$ 34,228.17	$ -	$ -	$ -	$ 34,228.17
500	089-X-022	2017	25400	Operation	KC0000000	C002853	2924300	KC0304030, Solar Photochemistry	0	Default WF	0	Default Loc	$ 2,845,516.62	$ -	$ -	$ -	$ 2,845,516.62
500	089-X-022	2017	25400	Operation	KC0000000	C002853	2924460	KC0301050, Condensed Phase & Interfacial Molecular Science	0	Default WF	0	Default Loc	$ 379,501.80	$ -	$ -	$ -	$ 379,501.80
500	089-X-022	2017	25400	Operation	KP0000000	C001024	2924203	KP1601040, Computational Biosciences	0	Default WF	0	Default Loc	$ 492,000.00	$ -	$ -	$ -	$ 492,000.00
500	089-X-022	2012	25400	Operation	KA0000000	C002852	2923679	KA1102080, Proton Facilities - Other	0	Default WF	0	Default Loc	$ 1,492.25	$ -	$ -	$ -	$ 1,492.25
500	089-X-022	2017	25400	Operation	KA0000000	C002852	2924355	KA2401012, National Laboratories	0	Default WF	0	Default Loc	$ 1,183,684.51	$ -	$ -	$ -	$ 1,183,684.51
500	089-X-022	2017	25400	Operation	KA0000000	C002852	2924363	KA2403013, Other Projects	0	Default WF	0	Default Loc	$ 107,115.36	$ -	$ -	$ -	$ 107,115.36
500	089-X-022	2017	25400	Operation	KA0000000	C002852	2924368	KA2501021, LHC Accelerator Research	0	Default WF	0	Default Loc	$ 1,191,242.15	$ -	$ -	$ -	$ 1,191,242.15
500	089-X-022	2007	25400	Operation	KP0000000	C001024	2923849	KP1102010, Molecular Biology	0	Default WF	0	Default Loc	$ 16.33	$ -	$ -	$ -	$ 16.33
500	089-X-022	2017	25400	Operation	KA0000000	C002852	2924320	KA2103011, MIE	0	Default WF	485493	CHOPEMIE	$ 1,149,482.75	$ -	$ -	$ -	$ 1,149,482.75
500	089-X-022	2017	25400	Operation	KJ0000000	C001018	2924474	KJ0402010, Computer Sciences - Research	0	Default WF	0	Default Loc	$ 450,000.00	$ -	$ -	$ -	$ 450,000.00
500	089-X-022	2017	25400	Operation	KL0000000	C001021	2924406	KL1001000, Science Undergraduate Laboratory Internship	0	Default WF	0	Default Loc	$ 553,646.70	$ -	$ -	$ -	$ 553,646.70
500	089-X-022	2018	25400	Operation	KJ0000000	C001018	2924474	KJ0402010, Computer Sciences - Research	0	Default WF	0	Default Loc	$ -	$ 750,000.00	$ -	$ 750,000.00	$ 750,000.00
500	089-X-022	2018	25400	Operation	FS1000000	C000984	2923653	FS1002000, Security Systems	0	Default WF	0	Default Loc	$ -	$ 424,000.00	$ -	$ 424,000.00	$ 424,000.00
500	089-X-022	2018	32001	Constructio	39KG01000	C003087	2924481	39KG01000PRN17SC73000 Core Facility Revitalization, BNL	0	Default WF	0	Default Loc	$ -	$ 852,233.00	$ -	$ 852,233.00	$ 852,233.00
500	089-X-022	2018	25400	Operation	KC0000000	C002853	2923807	KC0302010, Chemical Energy	0	Default WF	0	Default Loc	$ -	$ 1,476,000.00	$ -	$ 1,476,000.00	$ 1,476,000.00
500	089-X-022	2018	25400	Operation	KC0000000	C002853	2924242	KC0403020, Center for Functional Nanomaterials BNL	0	Default WF	0	Default Loc	$ -	$ 10,147,000.00	$ -	$ 10,147,000.00	$ 10,147,000.00
500	089-X-022	2018	25400	Operation	KA0000000	C002852	2924317	KA2102021, ATLAS Detector and Computing Support	0	Default WF	0	Default Loc	$ -	$ 12,082,000.00	$ -	$ 12,082,000.00	$ 12,082,000.00
500	089-X-022	2018	25400	Operation	KA0000000	C002852	2924336	KA2202090, Other Facilities	0	Default WF	0	Default Loc	$ -	$ 212,000.00	$ -	$ 212,000.00	$ 212,000.00
500	089-X-022	2018	25400	Operation	KP0000000	C001024	2924203	KP1601040, Computational Biosciences	0	Default WF	0	Default Loc	$ -	$ 187,000.00	$ -	$ 187,000.00	$ 187,000.00
500	089-X-022	2018	25400	Operation	KP0000000	C001024	2924462	KP1703040, Climate Model Development and Validation	0	Default WF	0	Default Loc	$ -	$ 140,000.00	$ -	$ 140,000.00	$ 140,000.00
500	089-X-022	2017	25400	Operation	KC0000000	C002853	2924305	KC0406020, Accelerator and Detector Research	0	Default WF	0	Default Loc	$ 518,000.00	$ -	$ -	$ -	$ 518,000.00
500	089-X-022	2017	25400	Operation	FS1000000	C000984	2923655	FS1005000, Cyber Security	0	Default WF	0	Default Loc	$ 523,499.81	$ -	$ -	$ -	$ 523,499.81
500	089-X-022	2017	25400	Operation	KL0000000	C001021	2924408	KL1003000, Visiting Faculty Program	0	Default WF	0	Default Loc	$ 120,000.00	$ -	$ -	$ -	$ 120,000.00
500	089-X-022	2016	25400	Operation	KA0000000	C002852	2924314	KA2101030, University Service Accounts	0	Default WF	0	Default Loc	$ 85,265.00	$ -	$ -	$ -	$ 85,265.00
500	089-X-022	2016	31003	Other Equi	FS1000000	C000984	2923655	FS1005000, Cyber Security	0	Default WF	485396	CHEQU	$ 508,268.60	$ -	$ -	$ -	$ 508,268.60
500	089-X-022	2017	25400	Operation	FS1000000	C000984	2923654	FS1004000, Information Security	0	Default WF	0	Default Loc	$ 154,019.41	$ -	$ -	$ -	$ 154,019.41

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500	089-X-022	2016	32003	Acceleratoı	KB0000000	C001009	2923736	KB0202011, Heavy Ion, RHIC Accelerator Operations	0	Default WF	485395	CHAIP	$ 138,941.27	$ -	$ -	$ -	$ 138,941.27
500	089-X-022	2017	31003	Other Equi	KC0000000	C002853	2924233	KC0401040, National Synchrotron Light Source II BNL	0	Default WF	485396	CHEQU	$ 1,454,488.91	$ -	$ -	$ -	$ 1,454,488.91
500	089-X-022	2015	25400	Operation	KA0000000	C002852	2924313	KA2101020, National Laboratories	0	Default WF	485474	CHOPEMIE	$ 43,502.97	$ -	$ -	$ -	$ 43,502.97
500	089-X-022	2017	25400	Operation	FS1000000	C000984	2923658	FS1009000, Program Management	0	Default WF	0	Default Loc	$ 511,951.37	$ -	$ -	$ -	$ 511,951.37
500	089-X-022	2016	31001	Major Item	KC0000000	C002853	2924289	KC0405060, NSLS-II Experimental Tools NEXT	0	Default WF	485469	CHEQUMIE	$ 698,538.41	$ -	$ -	$ -	$ 698,538.41
500	089-X-022	2017	32003	Acceleratoı	KB0000000	C001009	2923736	KB0202011, Heavy Ion, RHIC Accelerator Operations	0	Default WF	485395	CHAIP	$ 2,369,000.00	$ -	$ -	$ -	$ 2,369,000.00
500	089-X-022	2017	25400	Operation	KB0000000	C001009	2923733	KB0201021, Heavy Ion, RHIC Research	0	Default WF	0	Default Loc	$ 1,821,032.34	$ -	$ -	$ -	$ 1,821,032.34
500	089-X-022	2017	25400	Operation	KB0000000	C001009	2923752	KB0301052, Theory, SciDAC, National Laboratory Research	0	Default WF	0	Default Loc	$ 367,444.68	$ -	$ -	$ -	$ 367,444.68
500	089-X-022	2017	31003	Other Equi	KB0000000	C001009	2923737	KB0202012, Heavy Ion, RHIC Experimental Support	0	Default WF	485396	CHEQU	$ 2,650,000.00	$ -	$ -	$ -	$ 2,650,000.00
500	089-X-022	2016	25400	Operation	KC0000000	C002853	2924192	KC0207010, Energy Frontier Research Centers EFRCs	0	Default WF	0	Default Loc	$ 308,303.74	$ -	$ -	$ -	$ 308,303.74
500	089-X-022	2017	25400	Operation	FS1000000	C000984	2923656	FS1006000, Personnel Security	0	Default WF	0	Default Loc	$ 214,863.42	$ -	$ -	$ -	$ 214,863.42
500	089-X-022	2017	25400	Operation	KL0000000	C001021	2924407	KL1002000, Community College Internship Program	0	Default WF	0	Default Loc	$ 95,172.95	$ -	$ -	$ -	$ 95,172.95
500	089-X-022	2018	25400	Operation	FS1000000	C000984	2923656	FS1006000, Personnel Security	0	Default WF	0	Default Loc	$ -	$ 279,000.00	$ -	$ 279,000.00	$ 279,000.00
500	089-X-022	2018	25400	Operation	KB0000000	C001009	2923749	KB0301042, Theory, Nuclear Data, National Laboratory Researc	0	Default WF	0	Default Loc	$ -	$ 1,224,000.00	$ 394,000.00	$ 1,618,000.00	$ 1,618,000.00
500	089-X-022	2018	25400	Operation	KL0000000	C001021	2924406	KL1001000, Science Undergraduate Laboratory Internship	0	Default WF	0	Default Loc	$ -	$ 1,050,000.00	$ -	$ 1,050,000.00	$ 1,050,000.00
500	089-X-022	2018	25400	Operation	KB0000000	C001009	2923733	KB0201021, Heavy Ion, RHIC Research	0	Default WF	0	Default Loc	$ -	$ 1,935,000.00	$ 689,000.00	$ 2,624,000.00	$ 2,624,000.00
500	089-X-022	2018	31003	Other Equi	KC0000000	C002853	2924233	KC0401040, National Synchrotron Light Source II BNL	0	Default WF	485396	CHEQU	$ -	$ 3,300,000.00	$ -	$ 3,300,000.00	$ 3,300,000.00
500	089-X-022	2018	25400	Operation	KL0000000	C001021	2924408	KL1003000, Visiting Faculty Program	0	Default WF	0	Default Loc	$ -	$ 240,000.00	$ -	$ 240,000.00	$ 240,000.00
500	089-X-022	2017	25400	Operation	KA0000000	C002852	2924317	KA2102021, ATLAS Detector and Computing Support	0	Default WF	0	Default Loc	$ 9,236,115.22	$ -	$ -	$ -	$ 9,236,115.22
500	089-X-022	2017	31003	Other Equi	KC0000000	C002853	2924242	KC0403020, Center for Functional Nanomaterials BNL	0	Default WF	485396	CHEQU	$ 600,000.00	$ -	$ -	$ -	$ 600,000.00
500	089-X-022	2017	25400	Operation	KA0000000	C002852	2924313	KA2101020, National Laboratories	0	Default WF	0	Default Loc	$ 2,551,418.41	$ -	$ -	$ -	$ 2,551,418.41
500	089-X-022	2017	25400	Operation	KC0000000	C002853	2924294	KC0202040, Mechanical Behavior and Radiation Effects	0	Default WF	0	Default Loc	$ 10,411.59	$ -	$ -	$ -	$ 10,411.59
500	089-X-022	2017	25400	Operation	FS1000000	C000984	2923652	FS1001000, Protective Forces	0	Default WF	0	Default Loc	$ 633,591.08	$ -	$ -	$ -	$ 633,591.08
500	089-X-022	2017	32001	Constructio	39KA00000	C002786	2924263	39KA00000PRN11SC40000, Long Baseline Neutrino Experiment PE	0	Default WF	0	Default Loc	$ 1,650,069.21	$ -	$ -	$ -	$ 1,650,069.21
500	089-X-022	2017	31003	Other Equi	KB0000000	C001009	2923736	KB0202011, Heavy Ion, RHIC Accelerator Operations	0	Default WF	485396	CHEQU	$ 1,094,000.00	$ -	$ -	$ -	$ 1,094,000.00
500	089-X-022	2017	25400	Operation	FS1000000	C000984	2923657	FS1007000, Material Control and Accountability	0	Default WF	0	Default Loc	$ 466,015.26	$ -	$ -	$ -	$ 466,015.26
500	089-X-022	2017	25400	Operation	KB0000000	C001009	2923721	KB0101022, Medium Energy, Other National Laboratory Research	0	Default WF	0	Default Loc	$ 348,402.54	$ -	$ -	$ -	$ 348,402.54
500	089-X-022	2017	31001	Major Item	KA0000000	C002852	2924350	KA2303011, MIE	0	Default WF	4809008	CHEQUMII	$ 2,334,659.11	$ -	$ -	$ -	$ 2,334,659.11
500	089-X-022	2015	25400	Operation	KC0000000	C002853	2924232	KC0401030, National Synchrotron Light Source BNL	0	Default WF	0	Default Loc	$ 783.45	$ (648.12)	$ -	$ (648.12)	$ 135.33
500	089-X-022	2017	25400	Operation	KC0000000	C002853	3023325	KC0203020, Synthesis and Processing Science	0	Default WF	0	Default Loc	$ 887,796.19	$ -	$ -	$ -	$ 887,796.19
500	089-X-022	2017	25400	Operation	KC0000000	C002853	2924447	KC0213010, Computational Materials Sciences	0	Default WF	0	Default Loc	$ 2,875,000.00	$ -	$ -	$ -	$ 2,875,000.00
500	089-X-022	2005	25400	Operation	KA0000000	C002852	2923680	KA1102811, Proton Facilities - Chng in Inventories, Special	0	Default WF	0	Default Loc	$ 437,633.18	$ -	$ -	$ -	$ 437,633.18
500	089-X-022	2017	25400	Operation	KC0000000	C002853	2924472	KC0201070, X-Ray Scattering	0	Default WF	0	Default Loc	$ 595,500.79	$ -	$ -	$ -	$ 595,500.79
500	089-X-022	2017	25400	Operation	KC0000000	C002853	2923807	KC0302010, Chemical Energy	0	Default WF	0	Default Loc	$ 1,600,623.43	$ -	$ -	$ -	$ 1,600,623.43
500	089-X-022	2017	25400	Operation	KC0000000	C002853	2924242	KC0403020, Center for Functional Nanomaterials BNL	0	Default WF	0	Default Loc	$ 11,363,791.95	$ -	$ -	$ -	$ 11,363,791.95
500	089-X-022	2018	25400	Operation	KC0000000	C002853	2924421	KC0406030, Long Term Surveillance and Maintenance	0	Default WF	0	Default Loc	$ -	$ 3,431,000.00	$ -	$ 3,431,000.00	$ 3,431,000.00
500	089-X-022	2018	32003	Acceleratoı	KB0000000	C001009	2923736	KB0202011, Heavy Ion, RHIC Accelerator Operations	0	Default WF	485395	CHAIP	$ -	$ 851,000.00	$ 261,000.00	$ 1,112,000.00	$ 1,112,000.00
500	089-X-022	2018	25400	Operation	KB0000000	C001009	2923755	KB0401022, Low Energy, Other National Laboratory Research	0	Default WF	0	Default Loc	$ -	$ 271,000.00	$ 93,000.00	$ 364,000.00	$ 364,000.00
500	089-X-022	2018	25400	Operation	KC0000000	C002853	2924460	KC0301050, Condensed Phase & Interfacial Molecular Science	0	Default WF	0	Default Loc	$ -	$ 190,000.00	$ -	$ 190,000.00	$ 190,000.00
500	089-X-022	2018	25400	Operation	KB0000000	C001009	2923736	KB0202011, Heavy Ion, RHIC Accelerator Operations	0	Default WF	0	Default Loc	$ -	$ 47,705,000.00	$ 14,620,000.00	$ 62,325,000.00	$ 62,325,000.00
500	089-X-022	2018	25400	Operation	KB0000000	C001009	2923737	KB0202012, Heavy Ion, RHIC Experimental Support	0	Default WF	0	Default Loc	$ -	$ 12,944,000.00	$ 3,968,000.00	$ 16,912,000.00	$ 16,912,000.00
500	089-X-022	2018	25400	Operation	KA0000000	C002852	2924358	KA2401022, Scientific Computing	0	Default WF	0	Default Loc	$ -	$ 99,000.00	$ -	$ 99,000.00	$ 99,000.00
500	089-X-022	2018	25400	Operation	FS1000000	C000984	2923657	FS1007000, Material Control and Accountability	0	Default WF	0	Default Loc	$ -	$ 336,000.00	$ -	$ 336,000.00	$ 336,000.00
500	089-X-022	2018	25400	Operation	KA0000000	C002852	2924371	KA2501032, National Laboratories	0	Default WF	0	Default Loc	$ -	$ 616,000.00	$ -	$ 616,000.00	$ 616,000.00
500	089-X-022	2018	25400	Operation	KA0000000	C002852	2924313	KA2101020, National Laboratories	0	Default WF	0	Default Loc	$ -	$ 2,753,000.00	$ -	$ 2,753,000.00	$ 2,753,000.00
500	089-X-022	2018	25400	Operation	KB0000000	C001009	2923734	KB0201022, Heavy Ion, Other National Laboratory Research	0	Default WF	0	Default Loc	$ -	$ -	$ 3,000.00	$ 3,000.00	$ 3,000.00
500	089-X-022	2012	25400	Operation	KA0000000	C002852	2924034	KA1502021, Advanced Technology Research, Accelerator Develop	0	Default WF	0	Default Loc	$ 2,499.75	$ (2,499.75)	$ -	$ (2,499.75)	$ -
500	089-X-022	2017	25400	Operation	KA0000000	C002852	2924371	KA2501032, National Laboratories	0	Default WF	0	Default Loc	$ 461,630.30	$ -	$ -	$ -	$ 461,630.30
500	089-X-022	2017	25400	Operation	KC0000000	C002853	2923774	KC0202020, DO NOT USE!!! Experimental Condensed Matter Physi	0	Default WF	0	Default Loc	$ 477,041.88	$ -	$ -	$ -	$ 477,041.88
500	089-X-022	2017	25400	Operation	KB0000000	C001009	2923746	KB0301020, Theory, National Laboratory Research	0	Default WF	0	Default Loc	$ 2,050,352.25	$ -	$ -	$ -	$ 2,050,352.25
500	089-X-022	2017	25400	Operation	KP0000000	C001024	2924216	KP1703020, Earth System Modeling	0	Default WF	0	Default Loc	$ 358,481.36	$ -	$ -	$ -	$ 358,481.36
500	089-X-022	2016	25400	Operation	KL0000000	C001021	2924408	KL1003000, Visiting Faculty Program	0	Default WF	0	Default Loc	$ 4,603.33	$ -	$ -	$ -	$ 4,603.33
500	089-X-022	2017	25400	Operation	KB0000000	C001009	2924156	KB0201052, Heavy Ion Accelerator R&D Natl Lab Research	0	Default WF	0	Default Loc	$ 817,467.84	$ -	$ -	$ -	$ 817,467.84

Fund Code	Fund Code Title	ppropriatio Year	Object Class	Object Class Title	Legacy B&R Control	OCL	Program	Program Title	WFO	WFO Title	Local Use	Local Use Code	Beginning Uncosted Obligations	Budget Authority Previous	Budget Authority Change	Budget Authority Revised	Total Available
500	089-X-022	2017	25400	Operation	FS1000000	C000984	2923653	FS1002000, Security Systems	0	Default WF	0	Default Loc	$ 750,295.68	$ -	$ -	$ -	$ 750,295.68
500	089-X-022	2017	25400	Operation	KA0000000	C002852	2924314	KA2101030, University Service Accounts	0	Default WF	0	Default Loc	$ 138,670.00	$ -	$ -	$ -	$ 138,670.00
500	089-X-022	2005	25400	Operation	KB0000000	C001009	2923741	KB0281011, Nuclear Physics - RHIC	0	Default WF	0	Default Loc	$ 201,097.43	$ -	$ -	$ -	$ 201,097.43
500	089-X-022	2014	25400	Operation	KA0000000	C002852	2923681	KA1102812, Proton Facilities - Chng in Inventories, Common U	0	Default WF	0	Default Loc	$ 433,221.38	$ -	$ -	$ -	$ 433,221.38
500	089-X-022	2018	25400	Operation	KB0000000	C001009	2923746	KB0301020, Theory, National Laboratory Research	0	Default WF	0	Default Loc	$ -	$ 1,269,000.00	$ 449,000.00	$ 1,718,000.00	$ 1,718,000.00
500	089-X-022	2018	25400	Operation	KC0000000	C002853	2924300	KC0304030, Solar Photochemistry	0	Default WF	0	Default Loc	$ -	$ 2,480,000.00	$ -	$ 2,480,000.00	$ 2,480,000.00
500	089-X-022	2018	25400	Operation	KB0000000	C001009	2923721	KB0101022, Medium Energy, Other National Laboratory Research	0	Default WF	0	Default Loc	$ -	$ 828,000.00	$ 253,000.00	$ 1,081,000.00	$ 1,081,000.00
500	089-X-022	2018	25400	Operation	KC0000000	C002853	2924405	KC0201060, Neutron and X-Ray Scatering	0	Default WF	0	Default Loc	$ -	$ 1,116,000.00	$ -	$ 1,116,000.00	$ 1,116,000.00
500	089-X-022	2018	25400	Operation	KJ0000000	C001018	2924516	KJ0403040, Computational Partnerships - Collaboratories	0	Default WF	0	Default Loc	$ -	$ 120,000.00	$ -	$ 120,000.00	$ 120,000.00
500	089-X-022	2018	25400	Operation	KP0000000	C001024	2924211	KP1701000, Atmospheric System Research	0	Default WF	0	Default Loc	$ -	$ 2,654,000.00	$ -	$ 2,654,000.00	$ 2,654,000.00
500	089-X-022	2018	25400	Operation	KC0000000	C002853	2924233	KC0401040, National Synchrotron Light Source II BNL	0	Default WF	0	Default Loc	$ -	$ 49,125,000.00	$ -	$ 49,125,000.00	$ 49,125,000.00
500	089-X-022	2018	31003	Other Equi	KB0000000	C001009	2923737	KB0202012, Heavy Ion, RHIC Experimental Support	0	Default WF	485396	CHEQU	$ -	$ 700,799.00	$ 274,000.00	$ 974,799.00	$ 974,799.00
500	089-X-022	2018	25400	Operation	KC0000000	C002853	2924504	KC0202021, Experimental Condensed Matter Physics	0	Default WF	0	Default Loc	$ -	$ 897,000.00	$ -	$ 897,000.00	$ 897,000.00
500	089-X-022	2018	25400	Operation	KA0000000	C002852	2924320	KA2103011, MIE	0	Default WF	485492	CHOPEMIE	$ -	$ 2,197,000.00	$ -	$ 2,197,000.00	$ 2,197,000.00
500	089-X-022	2018	32003	Accelerato	KA0000000	C002852	2924496	KA2602020, Accelerator Test Facility ATF Operations	0	Default WF	485395	CHAIP	$ -	$ 325,000.00	$ -	$ 325,000.00	$ 325,000.00
500	089-X-022	2018	25400	Operation	KC0000000	C002853	2923769	KC0201010, Structure Of Materials	0	Default WF	0	Default Loc	$ -	$ 1,534,000.00	$ -	$ 1,534,000.00	$ 1,534,000.00
500	089-X-022	2018	25400	Operation	KC0000000	C002853	2924506	KC0202031, Theoretical Condensed Matter Physics	0	Default WF	0	Default Loc	$ -	$ 931,000.00	$ -	$ 931,000.00	$ 931,000.00
500	089-X-022	2017	25400	Operation	KA0000000	C002852	2924380	KA2601020, National Laboratories	0	Default WF	0	Default Loc	$ 350,944.67	$ -	$ -	$ -	$ 350,944.67
500	089-X-022	2016	25400	Operation	KC0000000	C002853	2924305	KC0406020, Accelerator and Detector Research	0	Default WF	0	Default Loc	$ 60,138.03	$ -	$ -	$ -	$ 60,138.03
500	089-X-022	2017	25400	Operation	KA0000000	C002852	2924366	KA2501012, National Laboratories	0	Default WF	0	Default Loc	$ 924.97	$ -	$ -	$ -	$ 924.97
500	089-X-022	2017	25400	Operation	KA0000000	C002852	2924369	KA2501022, Muon Accelerators	0	Default WF	0	Default Loc	$ 250,000.00	$ -	$ -	$ -	$ 250,000.00
500	089-X-022	2016	31003	Other Equi	KB0000000	C001009	2923737	KB0202012, Heavy Ion, RHIC Experimental Support	0	Default WF	485396	CHEQU	$ 494,483.56	$ -	$ -	$ -	$ 494,483.56
500	089-X-022	2017	25400	Operation	KA0000000	C002852	2924325	KA2201020, National Laboratories	0	Default WF	0	Default Loc	$ 1,768,961.30	$ -	$ -	$ -	$ 1,768,961.30
500	089-X-022	2016	25400	Operation	KP0000000	C001024	2924216	KP1703020, Earth System Modeling	0	Default WF	0	Default Loc	$ 90,001.99	$ -	$ -	$ -	$ 90,001.99
500	089-X-022	2015	25400	Operation	KP0000000	C001024	2924417	KP1606000, STARTING IN FY 2018, DO NOT USE!!! Mesoscale to M	0	Default WF	0	Default Loc	$ 426,274.76	$ -	$ -	$ -	$ 426,274.76
500	089-X-022	2016	25400	Operation	KJ0000000	C001018	2924135	KJ0402000, Computer Sciences Research	0	Default WF	0	Default Loc	$ 200,953.34	$ -	$ -	$ -	$ 200,953.34
500	089-X-022	2017	25400	Operation	KP0000000	C001024	2924209	KP1605010, Structural Biology Infrastructure	0	Default WF	0	Default Loc	$ 2,440,282.49	$ -	$ -	$ -	$ 2,440,282.49
500	089-X-022	2017	32003	Accelerato	KC0000000	C002853	2924233	KC0401040, National Synchrotron Light Source II BNL	0	Default WF	485395	CHAIP	$ 1,800,000.00	$ -	$ -	$ -	$ 1,800,000.00
500	089-X-022	2005	25400	Operation	KA0000000	C002852	2923681	KA1102812, Proton Facilities - Chng in Inventories, Common U	0	Default WF	0	Default Loc	$ 13,915.26	$ -	$ -	$ -	$ 13,915.26
500	089-X-022	2016	25400	Operation	KA0000000	C002852	2924369	KA2501022, Muon Accelerators	0	Default WF	0	Default Loc	$ 490,519.01	$ -	$ -	$ -	$ 490,519.01
500	089-X-022	2017	25400	Operation	KC0000000	C002853	2924295	KC0202050, Physical Behavior of Materials	0	Default WF	0	Default Loc	$ 19,932.29	$ -	$ -	$ -	$ 19,932.29
500	089-X-022	2017	25400	Operation	KB0000000	C001009	2923737	KB0202012, Heavy Ion, RHIC Experimental Support	0	Default WF	0	Default Loc	$ 8,542,881.26	$ -	$ -	$ -	$ 8,542,881.26
500	089-X-022	2011	31003	Other Equi	KC0000000	C002853	3023325	KC0203020, Synthesis and Processing Science	0	Default WF	485396	CHEQU	$ 2,515.98	$ -	$ -	$ -	$ 2,515.98
500	089-X-022	2011	25400	Operation	KP0000000	C001024	2924206	KP1602020, Radiobiology	0	Default WF	0	Default Loc	$ 75,857.94	$ -	$ -	$ -	$ 75,857.94
500	089-X-022	2018	25400	Operation	KA0000000	C002852	2924368	KA2501021, LHC Accelerator Research	0	Default WF	0	Default Loc	$ -	$ 1,141,000.00	$ -	$ 1,141,000.00	$ 1,141,000.00
500	089-X-022	2018	25400	Operation	KC0000000	C002853	2923803	KC0301020, Chemical Physics	0	Default WF	0	Default Loc	$ -	$ 238,000.00	$ -	$ 238,000.00	$ 238,000.00
500	089-X-022	2018	25400	Operation	KA0000000	C002852	2924357	KA2401021, Scientific Discovery through Advanced Computing	0	Default WF	0	Default Loc	$ -	$ 66,000.00	$ -	$ 66,000.00	$ 66,000.00
500	089-X-022	2018	25400	Operation	FS1000000	C000984	2923655	FS1005000, Cyber Security	0	Default WF	0	Default Loc	$ -	$ 993,000.00	$ -	$ 993,000.00	$ 993,000.00
500	089-X-022	2018	25400	Operation	KP0000000	C001024	2924200	KP1601010, Foundational Genomics Research	0	Default WF	0	Default Loc	$ -	$ 1,237,000.00	$ -	$ 1,237,000.00	$ 1,237,000.00
500	089-X-022	2018	25400	Operation	KA0000000	C002852	2924325	KA2201020, National Laboratories	0	Default WF	0	Default Loc	$ -	$ 2,975,000.00	$ -	$ 2,975,000.00	$ 2,975,000.00
510	089-X-022	2017	25400	Operation	456100000	C003005	6600199	456165021, Cooperative Research And Development Agreements	4860934	CHAGR873	0	Default Loc	$ 5,519.07	$ -	$ -	$ -	$ 5,519.07
510	089-X-022	2018	25400	Operation	456100000	C003005	6600199	456165021, Cooperative Research And Development Agreements	4861014	CHAGR840	0	Default Loc	$ -	$ 108,309.33	$ -	$ 108,309.33	$ 108,309.33
510	089-X-022	2017	25400	Operation	456100000	C003005	6600199	456165021, Cooperative Research And Development Agreements	4861036	CHAGR840	0	Default Loc	$ 10,223.77	$ -	$ -	$ -	$ 10,223.77
510	089-X-022	2017	25400	Operation	456100000	C003005	6600199	456165021, Cooperative Research And Development Agreements	4861014	CHAGR840	0	Default Loc	$ 23,840.15	$ -	$ -	$ -	$ 23,840.15
510	089-X-022	2017	25400	Operation	456100000	C003005	6600199	456165021, Cooperative Research And Development Agreements	4860747	CHAGR871	0	Default Loc	$ 94,245.21	$ -	$ -	$ -	$ 94,245.21
510	089-X-022	2018	25400	Operation	456100000	C003005	6600199	456165021, Cooperative Research And Development Agreements	4861004	CHAGR841	0	Default Loc	$ -	$ 44,930.10	$ -	$ 44,930.10	$ 44,930.10
510	089-X-022	2017	25400	Operation	456100000	C003005	6600199	456165021, Cooperative Research And Development Agreements	4861004	CHAGR841	0	Default Loc	$ 14,968.90	$ -	$ -	$ -	$ 14,968.90
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861046	CHAGR841	0	Default Loc	$ 11,250.00	$ -	$ -	$ -	$ 11,250.00
511	089-X-022	2017	25400	Operation	456100000	C003005	6600147	456160032, Industry - Foreign	4860874	CHAGR872	0	Default Loc	$ 38,881.13	$ -	$ -	$ -	$ 38,881.13
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861009	CHAGR841	0	Default Loc	$ 7,036.36	$ -	$ -	$ -	$ 7,036.36
511	089-X-022	2016	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860931	CHAGR872	0	Default Loc	$ 5,157.98	$ -	$ -	$ -	$ 5,157.98
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861022	CHAGR841	0	Default Loc	$ 2,641,348.88	$ -	$ -	$ -	$ 2,641,348.88
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860969	CHAGR873	0	Default Loc	$ -	$ 72,107.82	$ -	$ 72,107.82	$ 72,107.82

Fund Code	Fund Code Title	ppropriatio Year	Object Class	Object Class Title	Legacy B&R Control	OCL	Program	Program Title	WFO	WFO Title	Local Use	Local Use Code	Beginning Uncosted Obligations	Budget Authority Previous	Budget Authority Change	Budget Authority Revised	Total Available
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861068	CHAGR842	0	Default Loc	$ -	$ 5,521.86	$ -	$ 5,521.86	$ 5,521.86
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860969	CHAGR873	0	Default Loc	$ 47,519.68	$ -	$ -	$ -	$ 47,519.68
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860936	CHAGR872	0	Default Loc	$ 8,423.32	$ -	$ -	$ -	$ 8,423.32
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861053	CHAGR842	0	Default Loc	$ 25,000.00	$ -	$ -	$ -	$ 25,000.00
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860989	CHAGR840	0	Default Loc	$ 1,582.55	$ (53.90)	$ -	$ (53.90)	$ 1,528.65
511	089-X-022	2017	25400	Operation	456100000	C003005	6600147	456160032, Industry - Foreign	4801577	CH AGR878	0	Default Loc	$ 54,993.37	$ -	$ -	$ -	$ 54,993.37
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860946	CHAGR873	0	Default Loc	$ 75,847.99	$ -	$ -	$ -	$ 75,847.99
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861021	CHAGR840	0	Default Loc	$ 11,323.36	$ -	$ -	$ -	$ 11,323.36
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861070	CHAGR842	0	Default Loc	$ -	$ 13,348.43	$ -	$ 13,348.43	$ 13,348.43
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861066	CHAGR842	0	Default Loc	$ -	$ 99,393.55	$ -	$ 99,393.55	$ 99,393.55
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861063	CHAGR842	0	Default Loc	$ -	$ 22,087.46	$ -	$ 22,087.46	$ 22,087.46
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860971	CHAGR873	0	Default Loc	$ 51,738.93	$ -	$ -	$ -	$ 51,738.93
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861027	CHAGR840	0	Default Loc	$ 22,087.45	$ -	$ -	$ -	$ 22,087.45
511	089-X-022	2015	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860880	CHAGR872	0	Default Loc	$ 8,195.24	$ -	$ -	$ -	$ 8,195.24
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861050	CHAGR841	0	Default Loc	$ 44,174.91	$ (0.07)	$ -	$ (0.07)	$ 44,174.84
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861043	CHAGR841	0	Default Loc	$ 110,437.28	$ (0.16)	$ -	$ (0.16)	$ 110,437.12
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861017	CHAGR841	0	Default Loc	$ 3,315.04	$ -	$ -	$ -	$ 3,315.04
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861029	CHAGR840	0	Default Loc	$ 1,721.51	$ -	$ -	$ -	$ 1,721.51
511	089-X-022	2017	25400	Operation	456100000	C003005	6600147	456160032, Industry - Foreign	4861040	CHAGR841	0	Default Loc	$ 22,694.53	$ (21,844.66)	$ -	$ (21,844.66)	$ 849.87
511	089-X-022	2016	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860880	CHAGR872	0	Default Loc	$ 3,397.00	$ -	$ -	$ -	$ 3,397.00
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860971	CHAGR873	0	Default Loc	$ -	$ 8,509.23	$ -	$ 8,509.23	$ 8,509.23
511	089-X-022	2018	25400	Operation	456100000	C003005	6600147	456160032, Industry - Foreign	4861032	CHAGR841	0	Default Loc	$ -	$ 57,959.29	$ -	$ 57,959.29	$ 57,959.29
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861046	CHAGR841	0	Default Loc	$ -	$ 33,750.00	$ -	$ 33,750.00	$ 33,750.00
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861059	CHAGR842	0	Default Loc	$ -	$ 6,000.00	$ -	$ 6,000.00	$ 6,000.00
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861022	CHAGR841	0	Default Loc	$ -	$ 2,868,507.51	$ -	$ 2,868,507.51	$ 2,868,507.51
511	089-X-022	2018	25400	Operation	456100000	C003005	6600147	456160032, Industry - Foreign	4860984	CHAGR840	0	Default Loc	$ -	$ 79,580.54	$ -	$ 79,580.54	$ 79,580.54
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861058	CHAGR843	0	Default Loc	$ -	$ 45,000.00	$ -	$ 45,000.00	$ 45,000.00
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861071	CHAGR842	0	Default Loc	$ -	$ 15,000.00	$ -	$ 15,000.00	$ 15,000.00
511	089-X-022	2018	25400	Operation	456100000	C003005	6600147	456160032, Industry - Foreign	4801577	CH AGR878	0	Default Loc	$ -	$ 25,242.72	$ -	$ 25,242.72	$ 25,242.72
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861077	CHAGR843	0	Default Loc	$ -	$ 11,750.00	$ -	$ 11,750.00	$ 11,750.00
511	089-X-022	2018	25400	Operation	456100000	C003005	6600147	456160032, Industry - Foreign	4861076	CHAGR843	0	Default Loc	$ -	$ 432,690.29	$ -	$ 432,690.29	$ 432,690.29
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861042	CHAGR840	0	Default Loc	$ 17.49	$ (17.49)	$ -	$ (17.49)	$ -
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860986	CHAGR840	0	Default Loc	$ 288.29	$ (288.29)	$ -	$ (288.29)	$ -
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861026	CHAGR840	0	Default Loc	$ 2,069.60	$ (2,243.82)	$ -	$ (2,243.82)	$ (174.22)
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861028	CHAGR841	0	Default Loc	$ 336.15	$ (336.15)	$ -	$ (336.15)	$ -
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861044	CHAGR841	0	Default Loc	$ 0.03	$ -	$ -	$ -	$ 0.03
511	089-X-022	2016	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860831	CHAGR872	0	Default Loc	$ 4,332.74	$ -	$ -	$ -	$ 4,332.74
511	089-X-022	2017	25400	Operation	456100000	C003005	6600147	456160032, Industry - Foreign	4860800	CHAGR871	0	Default Loc	$ 683.29	$ -	$ -	$ -	$ 683.29
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861072	CHAGR842	0	Default Loc	$ -	$ 5,000.00	$ -	$ 5,000.00	$ 5,000.00
511	089-X-022	2018	25400	Operation	456100000	C003005	6600147	456160032, Industry - Foreign	4861061	CHAGR842	0	Default Loc	$ -	$ 33,131.18	$ -	$ 33,131.18	$ 33,131.18
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860977	CHAGR873	0	Default Loc	$ -	$ 94,174.76	$ -	$ 94,174.76	$ 94,174.76
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861060	CHAGR842	0	Default Loc	$ -	$ 66,262.39	$ -	$ 66,262.39	$ 66,262.39
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860686	CHAGR878	0	Default Loc	$ -	$ 264,550.00	$ -	$ 264,550.00	$ 264,550.00
511	089-X-022	2017	25400	Operation	456100000	C003005	6600147	456160032, Industry - Foreign	4860813	CHAGR872	0	Default Loc	$ 77,323.17	$ -	$ -	$ -	$ 77,323.17
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860928	CHAGR873	0	Default Loc	$ 95,137.44	$ -	$ -	$ -	$ 95,137.44
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860982	CHAGR840	0	Default Loc	$ 36,317.18	$ -	$ -	$ -	$ 36,317.18
511	089-X-022	2016	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860871	CHAGR872	0	Default Loc	$ 13,578.50	$ -	$ -	$ -	$ 13,578.50
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860748	CHAGR871	0	Default Loc	$ 658.25	$ -	$ -	$ -	$ 658.25
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861047	CHAGR841	0	Default Loc	$ 552.18	$ -	$ -	$ -	$ 552.18
511	089-X-022	2017	25400	Operation	456100000	C003005	6600147	456160032, Industry - Foreign	4861032	CHAGR841	0	Default Loc	$ 25,541.67	$ -	$ -	$ -	$ 25,541.67
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861023	CHAGR840	0	Default Loc	$ 70,749.31	$ -	$ -	$ -	$ 70,749.31
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861034	CHAGR840	0	Default Loc	$ 0.10	$ (0.10)	$ -	$ (0.10)	$ -
511	089-X-022	2018	25400	Operation	456100000	C003005	6600147	456160032, Industry - Foreign	4861074	CHAGR842	0	Default Loc	$ -	$ 46,249.51	$ -	$ 46,249.51	$ 46,249.51

Fund Code	Fund Code Title	ppropriatio Year	Object Class	Object Class Title	Legacy B&R Control	OCL	Program	Program Title	WFO	WFO Title	Local Use	Local Use Code	Beginning Uncosted Obligations	Budget Authority Previous	Budget Authority Change	Budget Authority Revised	Total Available
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861067	CHAGR842	0	Default Loc	$ -	$ 38,000.00	$ -	$ 38,000.00	$ 38,000.00
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861030	CHAGR840	0	Default Loc	$ -	$ 22,455.01	$ -	$ 22,455.01	$ 22,455.01
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860936	CHAGR872	0	Default Loc	$ -	$ 3,339.21	$ -	$ 3,339.21	$ 3,339.21
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861062	CHAGR842	0	Default Loc	$ -	$ 43,689.32	$ -	$ 43,689.32	$ 43,689.32
511	089-X-022	2017	25400	Operation	456100000	C003005	6600147	456160032, Industry - Foreign	4861015	CHAGR840	0	Default Loc	$ 1,726,233.20	$ -	$ -	$ -	$ 1,726,233.20
511	089-X-022	2017	25400	Operation	456100000	C003005	6600147	456160032, Industry - Foreign	4860975	CHAGR873	0	Default Loc	$ 5,204.80	$ -	$ -	$ -	$ 5,204.80
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861052	CHAGR841	0	Default Loc	$ 2,999,587.54	$ -	$ -	$ -	$ 2,999,587.54
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861020	CHAGR840	0	Default Loc	$ 34,126.87	$ -	$ -	$ -	$ 34,126.87
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861031	CHAGR840	0	Default Loc	$ 20,000.00	$ -	$ -	$ -	$ 20,000.00
511	089-X-022	2017	25400	Operation	456100000	C003005	6600147	456160032, Industry - Foreign	4860978	CHAGR873	0	Default Loc	$ 12,052.71	$ (12,052.71)	$ -	$ (12,052.71)	$ -
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861045	CHAGR840	0	Default Loc	$ 1,270.32	$ -	$ -	$ -	$ 1,270.32
511	089-X-022	2014	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860871	CHAGR872	0	Default Loc	$ 209,237.49	$ -	$ -	$ -	$ 209,237.49
511	089-X-022	2016	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860686	CHAGR878	0	Default Loc	$ 19,755.50	$ -	$ -	$ -	$ 19,755.50
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860977	CHAGR873	0	Default Loc	$ 5,748.27	$ -	$ -	$ -	$ 5,748.27
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860949	CHAGR873	0	Default Loc	$ 10,245.93	$ -	$ -	$ -	$ 10,245.93
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861033	CHAGR840	0	Default Loc	$ 2,962.41	$ -	$ -	$ -	$ 2,962.41
511	089-X-022	2014	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860840	CHAGR872	0	Default Loc	$ 0.96	$ -	$ -	$ -	$ 0.96
511	089-X-022	2017	25400	Operation	456100000	C003005	6600147	456160032, Industry - Foreign	4861001	CHAGR841	0	Default Loc	$ 868.67	$ (868.67)	$ -	$ (868.67)	$ -
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861033	CHAGR840	0	Default Loc	$ -	$ 37,500.00	$ -	$ 37,500.00	$ 37,500.00
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861009	CHAGR841	0	Default Loc	$ -	$ 914.32	$ -	$ 914.32	$ 914.32
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861030	CHAGR840	0	Default Loc	$ 1,696.16	$ -	$ -	$ -	$ 1,696.16
511	089-X-022	2017	25400	Operation	456100000	C003005	6600147	456160032, Industry - Foreign	4860984	CHAGR840	0	Default Loc	$ 828.80	$ -	$ -	$ -	$ 828.80
511	089-X-022	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861056	CHAGR840	0	Default Loc	$ 29,126.21	$ -	$ -	$ -	$ 29,126.21
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861075	CHAGR843	0	Default Loc	$ -	$ 10,000.00	$ -	$ 10,000.00	$ 10,000.00
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861020	CHAGR840	0	Default Loc	$ -	$ 124,248.21	$ -	$ 124,248.21	$ 124,248.21
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861021	CHAGR840	0	Default Loc	$ -	$ 5,172.72	$ -	$ 5,172.72	$ 5,172.72
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861052	CHAGR841	0	Default Loc	$ -	$ 101,138.60	$ -	$ 101,138.60	$ 101,138.60
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861064	CHAGR842	0	Default Loc	$ -	$ 44,174.92	$ -	$ 44,174.92	$ 44,174.92
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861023	CHAGR840	0	Default Loc	$ -	$ 64,826.49	$ -	$ 64,826.49	$ 64,826.49
511	089-X-022	2018	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4861056	CHAGR840	0	Default Loc	$ -	$ 293,689.32	$ -	$ 293,689.32	$ 293,689.32
512	089-X-022	2016	25400	Operation	456100000	C003005	6600099	456140374, Nuclear Regulatory Commission - Nuclear Regulator	4860760	CH189N69	0	Default Loc	$ 13,279.83	$ -	$ -	$ -	$ 13,279.83
512	089-X-022	2017	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4860920	CHAGRRPC	0	Default Loc	$ 38,834.95	$ -	$ -	$ -	$ 38,834.95
512	089-X-022	2015	25400	Operation	456100000	C003005	6600072	456140357, Department of State - Other	4860914	CHAGR193	0	Default Loc	$ 260.99	$ -	$ -	$ -	$ 260.99
512	089-X-022	2016	25400	Operation	456100000	C003005	6600099	456140374, Nuclear Regulatory Commission - Nuclear Regulator	4860901	CHAGRNRC	0	Default Loc	$ 21,200.11	$ -	$ -	$ -	$ 21,200.11
512	089-X-022	2016	25400	Operation	456100000	C003005	6600066	456140351, Department of State - U.S. Voluntary Contribution	4861012	CHAGR193	0	Default Loc	$ 5,251,928.11	$ -	$ -	$ -	$ 5,251,928.11
512	089-X-022	2011	25400	Operation	456100000	C003005	6600096	456140371, Nuclear Regulatory Commission - Nuclear Reactor R	4860532	CH189J414	0	Default Loc	$ 3,429.21	$ -	$ -	$ -	$ 3,429.21
512	089-X-022	2007	25400	Operation	456100000	C003005	6600067	456140352, Department of State - U.S. Voluntary Contribution	4860490	CHAGRSIA/	0	Default Loc	$ 46.59	$ (46.59)	$ -	$ (46.59)	$ -
512	089-X-022	2017	25400	Operation	456100000	C003005	6600099	456140374, Nuclear Regulatory Commission - Nuclear Regulator	4860947	CHAGRNRC	0	Default Loc	$ 1,430.36	$ -	$ -	$ -	$ 1,430.36
512	089-X-022	2018	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4861073	CHAGR80H	0	Default Loc	$ -	$ 193,203.88	$ -	$ 193,203.88	$ 193,203.88
512	089-X-022	2018	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4861025	CHAGRNNH	0	Default Loc	$ -	$ 97,087.38	$ -	$ 97,087.38	$ 97,087.38
512	089-X-022	2018	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4860942	CHAGRNNJ	0	Default Loc	$ -	$ 66,679.61	$ -	$ 66,679.61	$ 66,679.61
512	089-X-022	2017	25400	Operation	456100000	C003005	6600053	456140220, Research & Development - Department of Health and	4860902	CHAGRP41	0	Default Loc	$ 2,656,305.43	$ -	$ -	$ -	$ 2,656,305.43
512	089-X-022	2014	25400	Operation	456100000	C003005	6600073	456140358, Other Federal Agencies	3011110	CRAGRS-OI	0	Default Loc	$ 121.25	$ -	$ -	$ -	$ 121.25
512	089-X-022	2010	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4860623	CHAGRNNH	0	Default Loc	$ 6.11	$ (6.11)	$ -	$ (6.11)	$ -
512	089-X-022	2017	25400	Operation	456100000	C003005	6600007	456140050, Research & Development - Department of Commerce	4861041	CHAGR201	0	Default Loc	$ 109.78	$ -	$ -	$ -	$ 109.78
512	089-X-022	2015	25400	Operation	456100000	C003005	6600053	456140220, Research & Development - Department of Health and	4860897	CHAGRR21	0	Default Loc	$ 112,577.63	$ -	$ -	$ -	$ 112,577.63
512	089-X-022	2005	25400	Operation	456100000	C003005	6600053	456140220, Research & Development - Department of Health and	4803774	CH AGRRW	0	Default Loc	$ 527,491.57	$ -	$ -	$ -	$ 527,491.57
512	089-X-022	2017	25400	Operation	456100000	C003005	6600007	456140050, Research & Development - Department of Commerce	4861037	CHAGR17E	0	Default Loc	$ 3.72	$ -	$ -	$ -	$ 3.72
512	089-X-022	2008	25400	Operation	456100000	C003005	6600007	456140050, Research & Development - Department of Commerce	4802949	CH AGRM3	0	Default Loc	$ 509,058.59	$ -	$ -	$ -	$ 509,058.59
512	089-X-022	2017	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4861025	CHAGRNNH	0	Default Loc	$ 17,920.86	$ -	$ -	$ -	$ 17,920.86
512	089-X-022	2009	25400	Operation	456100000	C003005	6600053	456140220, Research & Development - Department of Health and	4860502	CHAGRF32	0	Default Loc	$ 50,054.00	$ -	$ -	$ -	$ 50,054.00
512	089-X-022	2016	25400	Operation	456100000	C003005	6600099	456140374, Nuclear Regulatory Commission - Nuclear Regulator	4860912	CHAGRNRC	0	Default Loc	$ 2,678.74	$ -	$ -	$ -	$ 2,678.74
512	089-X-022	2014	25400	Operation	456100000	C003005	6600096	456140371, Nuclear Regulatory Commission - Nuclear Reactor R	4860776	CH189QBV	0	Default Loc	$ 9,993.07	$ -	$ -	$ -	$ 9,993.07

Fund Code	Fund Code Title	ppropriatio Year	Object Class	Object Class Title	Legacy B&R Control	OCL	Program	Program Title	WFO	WFO Title	Local Use	Local Use Code	Beginning Uncosted Obligations	Budget Authority Previous	Budget Authority Change	Budget Authority Revised	Total Available
512	089-X-022	2015	25400	Operation	456100000	C003005	6600099	456140374, Nuclear Regulatory Commission - Nuclear Regulator	4860894	CHAGRNRC	0	Default Loc	$ 85,351.58	$ -	$ -	$ -	$ 85,351.58
512	089-X-022	2011	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4860463	CHAGRNNJ	0	Default Loc	$ 0.26	$ -	$ -	$ -	$ 0.26
512	089-X-022	2017	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4860992	CHAGRNNA	0	Default Loc	$ 5,637.57	$ -	$ -	$ -	$ 5,637.57
512	089-X-022	2013	25400	Operation	456100000	C003005	6600007	456140050, Research & Development - Department of Commerce	4860849	CHAGR201	0	Default Loc	$ 2,007.03	$ -	$ -	$ -	$ 2,007.03
512	089-X-022	2017	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4860991	CHAGRNNH	0	Default Loc	$ 86,256.88	$ -	$ -	$ -	$ 86,256.88
512	089-X-022	2018	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4861069	CHAGR80H	0	Default Loc	$ -	$ 145,631.07	$ -	$ 145,631.07	$ 145,631.07
512	089-X-022	2018	25400	Operation	456100000	C003005	6600096	456140371, Nuclear Regulatory Commission - Nuclear Reactor R	4860873	CHAGRNRC	0	Default Loc	$ -	$ 470,155.33	$ -	$ 470,155.33	$ 470,155.33
512	089-X-022	2018	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4860932	CHAGRNNC	0	Default Loc	$ -	$ 14,563.11	$ -	$ 14,563.11	$ 14,563.11
512	089-X-022	2017	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4860995	CHAGRNNH	0	Default Loc	$ 16,078.16	$ -	$ -	$ -	$ 16,078.16
512	089-X-022	2005	25400	Operation	456100000	C003005	6600053	456140220, Research & Development - Department of Health and	4804155	CH AGRY1L	0	Default Loc	$ 108.32	$ (108.32)	$ -	$ (108.32)	$ -
512	089-X-022	2017	25400	Operation	456100000	C003005	6600099	456140374, Nuclear Regulatory Commission - Nuclear Regulator	4860911	CHAGRNRC	0	Default Loc	$ 197,511.28	$ -	$ -	$ -	$ 197,511.28
512	089-X-022	2005	25400	Operation	456100000	C003005	6600073	456140358, Other Federal Agencies	4806635	CHAGR903	0	Default Loc	$ 43,756.46	$ (43,756.46)	$ -	$ (43,756.46)	$ -
512	089-X-022	2016	25400	Operation	456100000	C003005	6600007	456140050, Research & Development - Department of Commerce	4860843	CHAGR201	0	Default Loc	$ 213,413.25	$ -	$ -	$ -	$ 213,413.25
512	089-X-022	2017	25400	Operation	456100000	C003005	6600007	456140050, Research & Development - Department of Commerce	4860843	CHAGR201	0	Default Loc	$ 194,174.76	$ -	$ -	$ -	$ 194,174.76
512	089-X-022	2014	25400	Operation	456100000	C003005	6600099	456140374, Nuclear Regulatory Commission - Nuclear Regulator	4860657	CH189V61	0	Default Loc	$ 29,137.54	$ -	$ -	$ -	$ 29,137.54
512	089-X-022	2009	25400	Operation	456100000	C003005	6600067	456140352, Department of State - U.S. Voluntary Contribution	4860553	CHAGRSIA	0	Default Loc	$ 39.54	$ (39.54)	$ -	$ (39.54)	$ -
512	089-X-022	2016	25400	Operation	456100000	C003005	6600099	456140374, Nuclear Regulatory Commission - Nuclear Regulator	4860941	CHAGRNRC	0	Default Loc	$ 26,293.22	$ -	$ -	$ -	$ 26,293.22
512	089-X-022	2015	25400	Operation	456100000	C003005	6600007	456140050, Research & Development - Department of Commerce	4860561	CHAGR9EV	0	Default Loc	$ 1.29	$ -	$ -	$ -	$ 1.29
512	089-X-022	2018	25400	Operation	456100000	C003005	6600007	456140050, Research & Development - Department of Commerce	4860850	CHAGR201	0	Default Loc	$ -	$ 436,893.21	$ -	$ 436,893.21	$ 436,893.21
512	089-X-022	2018	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4860979	CHAGRNNJ	0	Default Loc	$ -	$ 2,629,126.22	$ -	$ 2,629,126.22	$ 2,629,126.22
512	089-X-022	2018	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4860991	CHAGRNNH	0	Default Loc	$ -	$ 223,300.97	$ -	$ 223,300.97	$ 223,300.97
512	089-X-022	2016	25400	Operation	456100000	C003005	6600096	456140371, Nuclear Regulatory Commission - Nuclear Reactor R	4860773	CH189QBI	0	Default Loc	$ 763.41	$ -	$ -	$ -	$ 763.41
512	089-X-022	2015	25400	Operation	456100000	C003005	6600099	456140374, Nuclear Regulatory Commission - Nuclear Regulator	4860657	CH189V61	0	Default Loc	$ 9,708.74	$ -	$ -	$ -	$ 9,708.74
512	089-X-022	2017	25400	Operation	456100000	C003005	6600100	456140375, Nuclear Regulatory Commission - Commission And St	4860765	CH189N75	0	Default Loc	$ 91,434.45	$ -	$ -	$ -	$ 91,434.45
512	089-X-022	2014	25400	Operation	456100000	C003005	6600007	456140050, Research & Development - Department of Commerce	4860561	CHAGR9EV	0	Default Loc	$ 8,737.52	$ -	$ -	$ -	$ 8,737.52
512	089-X-022	2017	25400	Operation	456100000	C003005	6600099	456140374, Nuclear Regulatory Commission - Nuclear Regulator	4860901	CHAGRNRC	0	Default Loc	$ 34,951.46	$ -	$ -	$ -	$ 34,951.46
512	089-X-022	2008	25400	Operation	456100000	C003005	6600053	456140220, Research & Development - Department of Health and	4860502	CHAGRF32	0	Default Loc	$ 11,278.07	$ -	$ -	$ -	$ 11,278.07
512	089-X-022	2016	25400	Operation	456100000	C003005	6600099	456140374, Nuclear Regulatory Commission - Nuclear Regulator	4860724	CH189V61	0	Default Loc	$ 3,761.11	$ -	$ -	$ -	$ 3,761.11
512	089-X-022	2016	25400	Operation	456100000	C003005	6600066	456140351, Department of State - U.S. Voluntary Contribution	4860970	CHAGR193	0	Default Loc	$ 2,970,697.61	$ -	$ -	$ -	$ 2,970,697.61
512	089-X-022	2016	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4860920	CHAGRRPC	0	Default Loc	$ 23,244.37	$ -	$ -	$ -	$ 23,244.37
512	089-X-022	2016	25400	Operation	456100000	C003005	6600053	456140220, Research & Development - Department of Health and	4803492	CH AGRNIH	0	Default Loc	$ 455,077.00	$ -	$ -	$ -	$ 455,077.00
512	089-X-022	2005	25400	Operation	456100000	C003005	6600099	456140374, Nuclear Regulatory Commission - Nuclear Regulator	4800324	CH 189L25	0	Default Loc	$ 133.81	$ -	$ -	$ -	$ 133.81
512	089-X-022	2016	25400	Operation	456100000	C003005	6600099	456140374, Nuclear Regulatory Commission - Nuclear Regulator	4860948	CHAGRNRC	0	Default Loc	$ 97,780.64	$ -	$ -	$ -	$ 97,780.64
512	089-X-022	2017	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4860979	CHAGRNNJ	0	Default Loc	$ 4,990,353.90	$ -	$ -	$ -	$ 4,990,353.90
512	089-X-022	2013	25400	Operation	456100000	C003005	6600007	456140050, Research & Development - Department of Commerce	4860675	CHAGRM1	0	Default Loc	$ 19,422.33	$ (19,422.33)	$ -	$ (19,422.33)	$ -
512	089-X-022	2016	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4860957	CHAGRNNL	0	Default Loc	$ 1,554.98	$ -	$ -	$ -	$ 1,554.98
512	089-X-022	2015	25400	Operation	456100000	C003005	6600053	456140220, Research & Development - Department of Health and	4803492	CH AGRNIH	0	Default Loc	$ 822,752.00	$ -	$ -	$ -	$ 822,752.00
512	089-X-022	2014	25400	Operation	456100000	C003005	6600067	456140352, Department of State - U.S. Voluntary Contribution	4860918	CHAGR193	0	Default Loc	$ 158.82	$ -	$ -	$ -	$ 158.82
512	089-X-022	2015	25400	Operation	456100000	C003005	6600099	456140374, Nuclear Regulatory Commission - Nuclear Regulator	4860913	CHAGRNRC	0	Default Loc	$ 151.73	$ -	$ -	$ -	$ 151.73
512	089-X-022	2016	25400	Operation	456100000	C003005	6600099	456140374, Nuclear Regulatory Commission - Nuclear Regulator	4860894	CHAGRNRC	0	Default Loc	$ 144,163.11	$ -	$ -	$ -	$ 144,163.11
512	089-X-022	2016	25400	Operation	456100000	C003005	6600099	456140374, Nuclear Regulatory Commission - Nuclear Regulator	4860817	CH189V64	0	Default Loc	$ 1,784.78	$ -	$ -	$ -	$ 1,784.78
512	089-X-022	2012	25400	Operation	456100000	C003005	6600053	456140220, Research & Development - Department of Health and	4860792	CHAGRAAA	0	Default Loc	$ 35,616.06	$ -	$ -	$ -	$ 35,616.06
512	089-X-022	2013	25400	Operation	456100000	C003005	6600053	456140220, Research & Development - Department of Health and	4860794	CHAGRAGN	0	Default Loc	$ 135,011.94	$ -	$ -	$ -	$ 135,011.94
512	089-X-022	2014	25400	Operation	456100000	C003005	6600072	456140357, Department of State - Other	3010549	CRAGRS-OI	0	Default Loc	$ 211.96	$ -	$ -	$ -	$ 211.96
512	089-X-022	2014	25400	Operation	456100000	C003005	6600073	456140358, Other Federal Agencies	4860852	CHAGR017	0	Default Loc	$ 83,084.91	$ -	$ -	$ -	$ 83,084.91
512	089-X-022	2007	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4860316	CHAGRNNJ	0	Default Loc	$ 20,870.32	$ -	$ -	$ -	$ 20,870.32
512	089-X-022	2016	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4860932	CHAGRNNC	0	Default Loc	$ 468.40	$ -	$ -	$ -	$ 468.40
512	089-X-022	2015	25400	Operation	456100000	C003005	6600007	456140050, Research & Development - Department of Commerce	4860959	CHAGR201	0	Default Loc	$ 47,049.87	$ -	$ -	$ -	$ 47,049.87
512	089-X-022	2005	25400	Operation	456100000	C003005	6600066	456140351, Department of State - U.S. Voluntary Contribution	4806666	CHAGRRW	0	Default Loc	$ 394,234.20	$ -	$ -	$ -	$ 394,234.20
512	089-X-022	2013	25400	Operation	456100000	C003005	6600067	456140352, Department of State - U.S. Voluntary Contribution	4860796	CHAGRSIA	0	Default Loc	$ 19.78	$ -	$ -	$ -	$ 19.78
512	089-X-022	2017	25400	Operation	456100000	C003005	6600096	456140371, Nuclear Regulatory Commission - Nuclear Reactor R	4860873	CHAGRNRC	0	Default Loc	$ 1,393,376.16	$ (577.31)	$ -	$ (577.31)	$ 1,392,798.85
512	089-X-022	2005	25400	Operation	456100000	C003005	6600073	456140358, Other Federal Agencies	4806667	CHAGRS03	0	Default Loc	$ 166.79	$ (166.79)	$ -	$ (166.79)	$ -
512	089-X-022	2005	25400	Operation	456100000	C003005	6600099	456140374, Nuclear Regulatory Commission - Nuclear Regulator	4800376	CH 189W6	0	Default Loc	$ 0.01	$ -	$ -	$ -	$ 0.01

Fund Code	Fund Code Title	ppropriatio Year	Object Class	Object Class Title	Legacy B&R Control	OCL	Program	Program Title	WFO	WFO Title	Local Use	Local Use Code	Beginning Uncosted Obligations	Budget Authority Previous	Budget Authority Change	Budget Authority Revised	Total Available
512	089-X-022	2007	25400	Operation	456100000	C003005	6600099	456140374, Nuclear Regulatory Commission - Nuclear Regulator	4860303	CH189N61	0	Default Loc	$ 0.02	$ -	$ -	$ -	$ 0.02
512	089-X-022	2017	25400	Operation	456100000	C003005	6600007	456140050, Research & Development - Department of Commerce	4861054	CHAGRNA1	0	Default Loc	$ 67,324.27	$ -	$ -	$ -	$ 67,324.27
512	089-X-022	2017	25400	Operation	456100000	C003005	6600066	456140351, Department of State - U.S. Voluntary Contribution	4861057	CH1931CP	0	Default Loc	$ 7,500,000.00	$ -	$ -	$ -	$ 7,500,000.00
512	089-X-022	2017	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4860942	CHAGRNNJ	0	Default Loc	$ 966.13	$ -	$ -	$ -	$ 966.13
512	089-X-022	2011	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4860467	CHAGRNNJ	0	Default Loc	$ 360,508.07	$ -	$ -	$ -	$ 360,508.07
512	089-X-022	2012	25400	Operation	456100000	C003005	6600053	456140220, Research & Development - Department of Health and	4860788	CHAGR12F	0	Default Loc	$ 152,272.29	$ -	$ -	$ -	$ 152,272.29
512	089-X-022	2015	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4860927	CHARGNNL	0	Default Loc	$ 354.45	$ -	$ -	$ -	$ 354.45
512	089-X-022	2012	25400	Operation	456100000	C003005	6600053	456140220, Research & Development - Department of Health and	4804168	CH AGRY1(	0	Default Loc	$ 3,309.73	$ -	$ -	$ -	$ 3,309.73
512	089-X-022	2012	25400	Operation	456100000	C003005	6600033	456140124, DNA - Other	4860786	CHAGR100	0	Default Loc	$ 200,507.89	$ (200,507.89)	$ -	$ (200,507.89)	$ -
512	089-X-022	2016	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4860745	CHAGRNNJ	0	Default Loc	$ 6,224.31	$ -	$ -	$ -	$ 6,224.31
512	089-X-022	2013	25400	Operation	456100000	C003005	6600007	456140050, Research & Development - Department of Commerce	4860561	CHAGR9EV	0	Default Loc	$ 11,621.01	$ -	$ -	$ -	$ 11,621.01
512	089-X-022	2013	25400	Operation	456100000	C003005	6600066	456140351, Department of State - U.S. Voluntary Contribution	4860844	CHAGRSIA/	0	Default Loc	$ 517,499.83	$ -	$ -	$ -	$ 517,499.83
512	089-X-022	2015	25400	Operation	456100000	C003005	6600067	456140352, Department of State - U.S. Voluntary Contribution	4860964	CHAGR193	0	Default Loc	$ 68,048.75	$ -	$ -	$ -	$ 68,048.75
512	089-X-022	2005	25400	Operation	456100000	C003005	6600096	456140371, Nuclear Regulatory Commission - Nuclear Reactor R	4800194	CH 189J29	0	Default Loc	$ 0.01	$ -	$ -	$ -	$ 0.01
512	089-X-022	2018	25400	Operation	456100000	C003005	6600050	456140196, NASA Other	4860992	CHAGRNN/	0	Default Loc	$ -	$ 103,461.17	$ -	$ 103,461.17	$ 103,461.17
512	089-X-022	2014	25400	Operation	456100000	C003005	6600072	456140357, Department of State - Other	4860914	CHAGR193	0	Default Loc	$ 6,708.87	$ -	$ -	$ -	$ 6,708.87
512	089-X-022	2014	25400	Operation	456100000	C003005	6600099	456140374, Nuclear Regulatory Commission - Nuclear Regulator	4860697	CH189N67	0	Default Loc	$ 67,304.85	$ -	$ -	$ -	$ 67,304.85
512	089-X-022	2014	25400	Operation	456100000	C003005	6600053	456140220, Research & Development - Department of Health and	4803492	CH AGRNIH	0	Default Loc	$ 733,390.21	$ -	$ -	$ -	$ 733,390.21
512	089-X-022	2014	25400	Operation	456100000	C003005	6600066	456140351, Department of State - U.S. Voluntary Contribution	4860917	CHAGR193	0	Default Loc	$ 2,119,046.57	$ -	$ -	$ -	$ 2,119,046.57
512	089-X-022	2012	25400	Operation	456100000	C003005	6600053	456140220, Research & Development - Department of Health and	4804149	CH AGRY1/	0	Default Loc	$ 4,499.65	$ -	$ -	$ -	$ 4,499.65
512	089-X-022	2014	25400	Operation	456100000	C003005	6600007	456140050, Research & Development - Department of Commerce	4860850	CHAGR201	0	Default Loc	$ 9,189.04	$ -	$ -	$ -	$ 9,189.04
512	089-X-022	2017	25400	Operation	456100000	C003005	6600069	456140354, U.S. Agency For International Development USAID	4860930	CHAGRAID	0	Default Loc	$ 493,602.93	$ -	$ -	$ -	$ 493,602.93
512	089-X-022	2014	25400	Operation	456100000	C003005	6600053	456140220, Research & Development - Department of Health and	4860836	CHAGRAGN	0	Default Loc	$ 767.68	$ -	$ -	$ -	$ 767.68
512	089-X-022	2015	25400	Operation	456100000	C003005	6600099	456140374, Nuclear Regulatory Commission - Nuclear Regulator	4860622	CH189N68	0	Default Loc	$ 561.39	$ -	$ -	$ -	$ 561.39
517	089-X-022	2016	25400	Operation	456100000	C003005	6600207	456167SC0, Office of Science SC	4860826	CHAGR872	0	Default Loc	$ 23,465.53	$ -	$ -	$ -	$ 23,465.53
517	089-X-022	2015	25400	Operation	456100000	C003005	6600207	456167SC0, Office of Science SC	4860823	CHAGR872	0	Default Loc	$ 36,038.18	$ -	$ -	$ -	$ 36,038.18
517	089-X-022	2018	25400	Operation	456100000	C003005	6600207	456167SC0, Office of Science SC	4860826	CHAGR872	0	Default Loc	$ -	$ 717,996.12	$ -	$ 717,996.12	$ 717,996.12
517	089-X-022	2018	25400	Operation	456100000	C003005	6600207	456167SC0, Office of Science SC	4860834	CHAGR872	0	Default Loc	$ -	$ 29,126.21	$ -	$ 29,126.21	$ 29,126.21
517	089-X-022	2018	25400	Operation	456100000	C003005	6600207	456167SC0, Office of Science SC	4861010	CHAGR873	0	Default Loc	$ -	$ 2,351,456.31	$ -	$ 2,351,456.31	$ 2,351,456.31
517	089-X-022	2018	25400	Operation	456100000	C003005	6600207	456167SC0, Office of Science SC	4860823	CHAGR872	0	Default Loc	$ -	$ 33,980.58	$ -	$ 33,980.58	$ 33,980.58
517	089-X-022	2017	25400	Operation	456100000	C003005	6600207	456167SC0, Office of Science SC	4861010	CHAGR873	0	Default Loc	$ 76,566.43	$ -	$ -	$ -	$ 76,566.43
517	089-X-022	2017	25400	Operation	456100000	C003005	6600207	456167SC0, Office of Science SC	4860834	CHAGR872	0	Default Loc	$ 30,195.40	$ -	$ -	$ -	$ 30,195.40
679	089-15/16-	2015	25400	Operation	WA2200000	C001104	2822390	WA2230100, Other Related Expenses - Contractual Services	0	Default WF	302064	Climate RE	$ 40,000.00	$ -	$ -	$ -	$ 40,000.00
681	089-14/15-	2014	25400	Operation	WA2200000	C001104	2822390	WA2230100, Other Related Expenses - Contractual Services	0	Default WF	0	Default Loc	$ 39,548.18	$ -	$ -	$ -	$ 39,548.18
692	089-14/15-	2014	25400	Operation	WN0000000	C001118	1721222	WN0219060, State and Local Governments and Non-Profit Organi	4860825	CHAGR872	0	Default Loc	$ 17,728.79	$ -	$ -	$ -	$ 17,728.79
900	089-X-024(	2014	25400	Operation	DP4000000	C000925	2222480	DP4011093, Nuclear Counterterrorism	0	Default WF	0	Default Loc	$ 2,057.91	$ -	$ -	$ -	$ 2,057.91
900	089-X-024(	2014	25400	Operation	DP1204000	C000912	2220743	DP1204010, Secondary Assessment Technologies	0	Default WF	0	Default Loc	$ 836.82	$ -	$ -	$ -	$ 836.82
900	089-X-024(	2015	25400	Operation	DP4000000	C000925	2221775	DP4015011 - Radiological Assistance Program	0	Default WF	0	Default Loc	$ 0.01	$ -	$ -	$ -	$ 0.01
900	089-X-024(	2018	25400	Operation	DP0909000	C002955	2223112	DP0909010, Nuclear Criticality Safety Program	0	Default WF	0	Default Loc	$ -	$ 128,211.00	$ -	$ 128,211.00	$ 128,211.00
900	089-X-024(	2015	25400	Operation	DP8000000	C002982	2222989	DP8000000, Counterterrorism and Counterproliferation Program	0	Default WF	0	Default Loc	$ 49,412.56	$ -	$ -	$ -	$ 49,412.56
900	089-X-024(	2017	25400	Operation	DP0909000	C002955	2223112	DP0909010, Nuclear Criticality Safety Program	0	Default WF	0	Default Loc	$ 15,478.29	$ -	$ -	$ -	$ 15,478.29
910	089-X-024(	2015	25400	Operation	456100000	C003005	6600014	456140075, Army - Other	4860884	CHAGRW7	0	Default Loc	$ 97,087.38	$ -	$ -	$ -	$ 97,087.38
910	089-X-024(	2014	25400	Operation	456100000	C003005	6600084	45614036B, Science and Technology - Other	4841247	CHAGRHSI	0	Default Loc	$ 4,212.25	$ -	$ -	$ -	$ 4,212.25
910	089-X-024(	2014	25400	Operation	456100000	C003005	6600014	456140075, Army - Other	4860885	CHAGR105	0	Default Loc	$ 1,650.49	$ -	$ -	$ -	$ 1,650.49
910	089-X-024(	2014	25400	Operation	456100000	C003005	6600014	456140075, Army - Other	4860884	CHAGRW7	0	Default Loc	$ 131,126.99	$ -	$ -	$ -	$ 131,126.99
910	089-X-024(	2015	25400	Operation	456100000	C003005	6600084	45614036B, Science and Technology - Other	4860847	CHAGRHSI	0	Default Loc	$ 34,200.86	$ -	$ -	$ -	$ 34,200.86
910	089-X-024(	2014	25400	Operation	456100000	C003005	6600084	45614036B, Science and Technology - Other	4860789	CHAGRHSI	0	Default Loc	$ 4,403.81	$ -	$ -	$ -	$ 4,403.81
910	089-X-024(	2017	25400	Operation	456100000	C003005	6600072	456140357, Department of State - Other	4860787	CHAGRSIA/	0	Default Loc	$ 0.01	$ -	$ -	$ -	$ 0.01
910	089-X-024(	2014	25400	Operation	456100000	C003005	6600084	45614036B, Science and Technology - Other	4860915	CHAGRHSI	0	Default Loc	$ 11,352.52	$ -	$ -	$ -	$ 11,352.52
910	089-X-024(	2014	25400	Operation	456100000	C003005	6600072	456140357, Department of State - Other	4860787	CHAGRSIA/	0	Default Loc	$ 729.56	$ -	$ -	$ -	$ 729.56
1050	089-X-024	2018	25400	Operation	HQ0000000	C002425	3184701	HQ1001000, Worker Advocacy	0	Default WF	0	Default Loc	$ -	$ 30,000.00	$ -	$ 30,000.00	$ 30,000.00
1050	089-X-024	2017	25400	Operation	HQ0000000	C002425	3184701	HQ1001000, Worker Advocacy	0	Default WF	0	Default Loc	$ 13,140.76	$ -	$ -	$ -	$ 13,140.76
1055	089-X-024	2017	25400	Operation	456100000	C003005	6600084	45614036B, Science and Technology - Other	4861024	CHAGRHSI	0	Default Loc	$ 40,000.00	$ -	$ -	$ -	$ 40,000.00

Fund Code	Fund Code Title	ppropriatio Year	Object Class	Object Class Title	Legacy B&R Control	OCL	Program	Program Title	WFO	WFO Title	Local Use	Local Use Code	Beginning Uncosted Obligations	Budget Authority Previous	Budget Authority Change	Budget Authority Revised	Total Available
1055	089-X-0243	2017	25400	Operation a	456100000	C003005	6600084	45614036B, Science and Technology - Other	4861049	CHAGRHSH	0	Default Loc	$ 10,281.56	$ -	$ -	$ -	$ 10,281.56
1055	089-X-0243	2015	25400	Operation a	456100000	C003005	6600084	45614036B, Science and Technology - Other	4860933	CHAGRHSH	0	Default Loc	$ 2,147.71	$ -	$ -	$ -	$ 2,147.71
1055	089-X-0243	2015	25400	Operation a	456100000	C003005	6600084	45614036B, Science and Technology - Other	4860960	CHAGRHSH	0	Default Loc	$ 220,841.38	$ -	$ -	$ -	$ 220,841.38
1055	089-X-0243	2016	25400	Operation a	456100000	C003005	6600084	45614036B, Science and Technology - Other	4860997	CHAGRHSH	0	Default Loc	$ 73,555.62	$ -	$ -	$ -	$ 73,555.62
1055	089-X-0243	2015	25400	Operation a	456100000	C003005	6600014	456140075, Army - Other	4860967	CHAGR107	0	Default Loc	$ 243.43	$ -	$ -	$ -	$ 243.43
1055	089-X-0243	2016	25400	Operation a	456100000	C003005	6600084	45614036B, Science and Technology - Other	4860960	CHAGRHSH	0	Default Loc	$ 90,000.00	$ -	$ -	$ -	$ 90,000.00
1055	089-X-0243	2017	25400	Operation a	456100000	C003005	6600040	456140142, Other DOD Agencies - Other	4861055	CHAGRNCS	0	Default Loc	$ 400,000.00	$ -	$ -	$ -	$ 400,000.00
1055	089-X-0243	2016	25400	Operation a	456100000	C003005	6600040	456140142, Other DOD Agencies - Other	4861013	CHAGRNID	0	Default Loc	$ 100,000.00	$ -	$ -	$ -	$ 100,000.00
1055	089-X-0243	2017	25400	Operation a	456100000	C003005	6600084	45614036B, Science and Technology - Other	4861038	AGRHSHQF	0	Default Loc	$ 535.90	$ -	$ -	$ -	$ 535.90
1055	089-X-0243	2015	25400	Operation a	456100000	C003005	6600084	45614036B, Science and Technology - Other	4842545	CHAGRHSH	0	Default Loc	$ 2,702.32	$ -	$ -	$ -	$ 2,702.32
1055	089-X-0243	2016	25400	Operation a	456100000	C003005	6600084	45614036B, Science and Technology - Other	4861005	CHAGRHSH	0	Default Loc	$ 543,163.05	$ -	$ -	$ -	$ 543,163.05
1055	089-X-0243	2009	25400	Operation a	456100000	C003005	6600020	456140086, Navy - Other	4860535	CHAGRN00	0	Default Loc	$ 1.63	$ -	$ -	$ -	$ 1.63
1055	089-X-0243	2012	25400	Operation a	456100000	C003005	6600084	45614036B, Science and Technology - Other	4860604	CHAGRHSH	0	Default Loc	$ 20,000.00	$ -	$ -	$ -	$ 20,000.00
1055	089-X-0243	2018	25400	Operation a	456100000	C003005	6600109	456140063, Air Force - Other	4861078	CHAGRF4FI	0	Default Loc	$ -	$ 97,087.38	$ -	$ 97,087.38	$ 97,087.38
1055	089-X-0243	2015	25400	Operation a	456100000	C003005	6600084	45614036B, Science and Technology - Other	4860923	CHARGHSH	0	Default Loc	$ 696.09	$ -	$ -	$ -	$ 696.09
1055	089-X-0243	2016	25400	Operation a	456100000	C003005	6600084	45614036B, Science and Technology - Other	4861008	CHAGRHSH	0	Default Loc	$ 25,000.00	$ -	$ -	$ -	$ 25,000.00
1055	089-X-0243	2017	25400	Operation a	456100000	C003005	6600084	45614036B, Science and Technology - Other	4861051	CHAGRHSH	0	Default Loc	$ 105,000.00	$ -	$ -	$ -	$ 105,000.00
1055	089-X-0243	2011	25400	Operation a	456100000	C003005	6600020	456140086, Navy - Other	4860694	CHAGRN00	0	Default Loc	$ 2,572.20	$ -	$ -	$ -	$ 2,572.20
1055	089-X-0243	2011	25400	Operation a	456100000	C003005	6600084	45614036B, Science and Technology - Other	4860604	CHAGRHSH	0	Default Loc	$ 25,454.80	$ -	$ -	$ -	$ 25,454.80
1055	089-X-0243	2016	25400	Operation a	456100000	C003005	6600084	45614036B, Science and Technology - Other	4860994	CHAGRHSH	0	Default Loc	$ 2,561.17	$ -	$ -	$ -	$ 2,561.17
1055	089-X-0243	2010	25400	Operation a	456100000	C003005	6600040	456140142, Other DOD Agencies - Other	4860682	CHAGREAC	0	Default Loc	$ 1,372.48	$ -	$ -	$ -	$ 1,372.48
1055	089-X-0243	2016	25400	Operation a	456100000	C003005	6600084	45614036B, Science and Technology - Other	4842534	CHAGRHSH	0	Default Loc	$ 21,555.93	$ -	$ -	$ -	$ 21,555.93
1055	089-X-0243	2012	25400	Operation a	456100000	C003005	6600084	45614036B, Science and Technology - Other	4860643	CHAGRHSH	0	Default Loc	$ 7,027.90	$ (7,027.90)	$ -	$ (7,027.90)	$ -
1055	089-X-0243	2017	25400	Operation a	456100000	C003005	6600084	45614036B, Science and Technology - Other	4861005	CHAGRHSH	0	Default Loc	$ 2,047,256.00	$ -	$ -	$ -	$ 2,047,256.00
1055	089-X-0243	2012	25400	Operation a	456100000	C003005	6600084	45614036B, Science and Technology - Other	4860789	CHAGRHSH	0	Default Loc	$ 1,561.80	$ -	$ -	$ -	$ 1,561.80
1055	089-X-0243	2017	25400	Operation a	456100000	C003005	6600084	45614036B, Science and Technology - Other	4861048	CHAGRHSH	0	Default Loc	$ 400,000.00	$ -	$ -	$ -	$ 400,000.00
1055	089-X-0243	2017	25400	Operation a	456100000	C003005	6600084	45614036B, Science and Technology - Other	4861002	CHAGRHSH	0	Default Loc	$ 9,013.25	$ -	$ -	$ -	$ 9,013.25
1055	089-X-0243	2016	25400	Operation a	456100000	C003005	6600033	456140124, DNA - Other	4861006	CHAGR100	0	Default Loc	$ 9,664.04	$ -	$ -	$ -	$ 9,664.04
1060	089-X-0243	2018	25400	Operation a	GD6000000	C002970	3203763	GD6020300, Investigations	0	Default WF	0	Default Loc	$ -	$ 772,550.00	$ -	$ 772,550.00	$ 772,550.00
1060	089-X-0243	2016	25400	Operation a	GD6000000	C002970	3203764	GD6020400, CI Training	0	Default WF	0	Default Loc	$ 11,412.93	$ -	$ -	$ -	$ 11,412.93
1060	089-X-0243	2018	25400	Operation a	GD6000000	C002970	3203769	GD6020900, Office of The SCIO	0	Default WF	0	Default Loc	$ -	$ 408,130.00	$ -	$ 408,130.00	$ 408,130.00
1060	089-X-0243	2017	25400	Operation a	GD6000000	C002970	3203769	GD6020900, Office of The SCIO	0	Default WF	0	Default Loc	$ 172,424.87	$ -	$ -	$ -	$ 172,424.87
1060	089-X-0243	2017	25400	Operation a	GD6000000	C002970	3203763	GD6020300, Investigations	0	Default WF	0	Default Loc	$ 348,672.66	$ -	$ -	$ -	$ 348,672.66
1060	089-X-0243	2017	25400	Operation a	GD6000000	C002970	3203764	GD6020400, CI Training	0	Default WF	0	Default Loc	$ 25,765.00	$ -	$ -	$ -	$ 25,765.00
1060	089-X-0243	2017	25400	Operation a	GD6000000	C002970	3203761	GD6020100, Analysis	0	Default WF	0	Default Loc	$ 99,987.56	$ -	$ -	$ -	$ 99,987.56
1060	089-X-0243	2017	25400	Operation a	GD6000000	C002970	3203779	GD6050100, CYBER & OPERATIONS	0	Default WF	0	Default Loc	$ 113,058.15	$ -	$ -	$ -	$ 113,058.15
1060	089-X-0243	2018	25400	Operation a	GD6000000	C002970	3203780	GD6050200, Technical Services	0	Default WF	0	Default Loc	$ -	$ 205,256.00	$ -	$ 205,256.00	$ 205,256.00
1060	089-X-0243	2015	25400	Operation a	GD2500000	C002546	3203755	GD2540250, CI Training	0	Default WF	0	Default Loc	$ 38,022.43	$ -	$ -	$ -	$ 38,022.43
1060	089-X-0243	2017	25400	Operation a	GD6000000	C002970	3203780	GD6050200, Technical Services	0	Default WF	0	Default Loc	$ 126,271.10	$ -	$ -	$ -	$ 126,271.10
1060	089-X-0243	2018	25400	Operation a	GD6000000	C002970	3203761	GD6020100, Analysis	0	Default WF	0	Default Loc	$ -	$ 180,090.00	$ -	$ 180,090.00	$ 180,090.00
1060	089-X-0243	2018	25400	Operation a	GD6000000	C002970	3203764	GD6020400, CI Training	0	Default WF	0	Default Loc	$ -	$ 5,070.00	$ -	$ 5,070.00	$ 5,070.00
1079	089-16/17-	2016	25400	Operation a	CS0000000	C000892	1713352	CS7000000, Integrated Joint Cybersecurity Coordination Cente	0	Default WF	0	Default Loc	$ 24,072.62	$ -	$ -	$ -	$ 24,072.62
1551	089-X-0309	2017	25400	Operation a	DN3001000	C003039	2223079	DN3001010, Highly Enriched Uranium HEU Reactor Conversion	0	Default WF	0	Default Loc	$ 10,135.62	$ -	$ -	$ -	$ 10,135.62
1551	089-X-0309	2014	25400	Operation a	NN4000000	C001056	2222722	NN4010021, US Costs for Russia Newly Independent States	0	Default WF	0	Default Loc	$ 327.66	$ -	$ -	$ -	$ 327.66
1551	089-X-0309	2015	25400	Operation a	NN5000000	C001058	2221234	NN5002010, U.S. Costs for Russia Newly Independent States Pr	0	Default WF	0	Default Loc	$ 426,518.22	$ -	$ -	$ -	$ 426,518.22
1551	089-X-0309	2015	25400	Operation a	NN5000000	C001058	2222881	NN5070040, US Costs for Non Russia Non-Newly Independent Sta	0	Default WF	0	Default Loc	$ 15,000.00	$ -	$ -	$ -	$ 15,000.00
1551	089-X-0309	2015	25400	Operation a	NN5000000	C001058	2221240	NN5004010, U.S. Costs for Russia Newly Independent States Pr	0	Default WF	0	Default Loc	$ 33,515.04	$ (18,029.44)	$ -	$ (18,029.44)	$ 15,485.60
1551	089-X-0309	2017	25400	Operation a	DN4000000	C003042	2223102	DN4003020, Nuclear Noncompliance Verification	0	Default WF	0	Default Loc	$ 32,240.31	$ -	$ -	$ -	$ 32,240.31
1551	089-X-0309	2017	25400	Operation a	DN4000000	C003042	2223096	DN4001030, Safeguards Technology Development	0	Default WF	0	Default Loc	$ 155,393.01	$ -	$ -	$ -	$ 155,393.01
1551	089-X-0309	2017	25400	Operation a	DN1001000	C003034	2223049	DN1001011, U.S. Costs for Russia Newly Independent State Pro	0	Default WF	0	Default Loc	$ 140,000.00	$ -	$ -	$ -	$ 140,000.00
1551	089-X-0309	2017	25400	Operation a	DN3001000	C003039	2223080	DN3001020, Molybdenum-99 Mo-99	0	Default WF	0	Default Loc	$ 7,011.34	$ -	$ -	$ -	$ 7,011.34
1551	089-X-0309	2017	25400	Operation a	CT0000000	C003007	2223023	CT8404010, Evaluation, Exercise, Readiness, and Response Sup	0	Default WF	0	Default Loc	$ 4,995.57	$ -	$ -	$ -	$ 4,995.57
1551	089-X-0309	2016	25400	Operation a	DN4000000	C003042	2223101	DN4003010, Warhead Dismantlement and Fissile Material Transp	0	Default WF	0	Default Loc	$ 2,912.16	$ -	$ -	$ -	$ 2,912.16

Fund Code	Fund Code Title	ppropriatio Year	Object Class	Object Class Title	Legacy B&R Control	OCL	Program	Program Title	WFO	WFO Title	Local Use	Local Use Code	Beginning Uncosted Obligations	Budget Authority Previous	Budget Authority Change	Budget Authority Revised	Total Available
1551	089-X-030	2017	25400	Operation	DN4000000	C003042	2223103	DN4004010, Global Regimes	0	Default WF	0	Default Loc	$ 25,181.87	$ -	$ -	$ -	$ 25,181.87
1551	089-X-030	2015	25400	Operation	NN5000000	C001058	2221243	NN5005011, U.S. Costs for Russia Newly Independent States Pr	0	Default WF	0	Default Loc	$ 54,437.77	$ -	$ -	$ -	$ 54,437.77
1551	089-X-030	2015	25400	Operation	NN4000000	C001056	2222718	NN4009020, DO NOT USE!!! Safeguards Engagement	0	Default WF	0	Default Loc	$ 1,520.12	$ -	$ -	$ -	$ 1,520.12
1551	089-X-030	2015	25400	Operation	NN5000000	C001058	2221235	NN5002020, In-Country Costs for Russia Newly Independent Sta	0	Default WF	0	Default Loc	$ 1,298,068.16	$ -	$ -	$ -	$ 1,298,068.16
1551	089-X-030	2015	25400	Operation	NN4000000	C001056	2222717	NN4009010, Safeguards Policy and Human Resources	0	Default WF	0	Default Loc	$ 30,331.23	$ -	$ -	$ -	$ 30,331.23
1551	089-X-030	2015	25400	Operation	NN4000000	C001056	2222730	NN4012010, Global Regimes	0	Default WF	0	Default Loc	$ 2,345.59	$ -	$ -	$ -	$ 2,345.59
1551	089-X-030	2017	25400	Operation	CT0000000	C003007	2223020	CT8401000, Radiological Assistance Program RAP	0	Default WF	0	Default Loc	$ 1,086,494.82	$ -	$ -	$ -	$ 1,086,494.82
1551	089-X-030	2014	25400	Operation	NN5000000	C001058	2221231	NN5001010, U.S. Costs for Russia Newly Independent States Pr	0	Default WF	0	Default Loc	$ 72.68	$ -	$ -	$ -	$ 72.68
1551	089-X-030	2016	25400	Operation	DN1001000	C003034	2223053	DN1001021, U.S. Costs for Russia Newly Independent State Pro	0	Default WF	0	Default Loc	$ 596,721.35	$ -	$ -	$ -	$ 596,721.35
1551	089-X-030	2014	25400	Operation	NN5000000	C001058	2222881	NN5070040, US Costs for Non Russia Non-Newly Independent Sta	0	Default WF	0	Default Loc	$ 27,382.94	$ -	$ -	$ -	$ 27,382.94
1551	089-X-030	2013	25400	Operation	NN5000000	C001058	2221240	NN5004010, U.S. Costs for Russia Newly Independent States Pr	0	Default WF	0	Default Loc	$ 116,033.19	$ (116,798.56)	$ -	$ (116,798.56)	$ (765.37)
1551	089-X-030	2017	25400	Operation	CT0000000	C003007	2223014	CT8101000, Nuclear Incident Policy and Cooperation	0	Default WF	0	Default Loc	$ 230,790.44	$ -	$ -	$ -	$ 230,790.44
1551	089-X-030	2017	25400	Operation	DN1003000	C003036	2223063	DN1003011, U.S. Costs for Russia Newly Independent State Pro	0	Default WF	0	Default Loc	$ 341,187.02	$ -	$ -	$ -	$ 341,187.02
1551	089-X-030	2015	25400	Operation	NN2000000	C001052	2221132	NN2001000, Nonproliferation Detection	0	Default WF	0	Default Loc	$ 26,300.17	$ -	$ -	$ -	$ 26,300.17
1551	089-X-030	2018	25400	Operation	DN2000000	C003038	2223076	DN2001000, Proliferation Detection	0	Default WF	0	Default Loc	$ -	$ 296,034.71	$ -	$ 296,034.71	$ 296,034.71
1551	089-X-030	2013	25400	Operation	NN4000000	C001056	2222721	NN4010010, International Nonproliferation Export Control	0	Default WF	0	Default Loc	$ 348.29	$ -	$ -	$ -	$ 348.29
1551	089-X-030	2016	25400	Operation	DN4000000	C003042	2223105	DN4004030, Multilateral Supplier Policy	0	Default WF	0	Default Loc	$ 127,037.86	$ -	$ -	$ -	$ 127,037.86
1551	089-X-030	2017	25400	Operation	DN4000000	C003042	2223094	DN4001010, Safeguards Policy	0	Default WF	0	Default Loc	$ 295,963.81	$ -	$ -	$ -	$ 295,963.81
1551	089-X-030	2013	25400	Operation	NN5000000	C001058	2222811	NN5003040, US Costs for Non Russia Non-Newly Independent Sta	0	Default WF	0	Default Loc	$ 2,868.79	$ -	$ -	$ -	$ 2,868.79
1551	089-X-030	2017	25400	Operation	DN2000000	C003038	2223154	DN2006000, USHPRR	0	Default WF	0	Default Loc	$ 283,177.06	$ -	$ -	$ -	$ 283,177.06
1551	089-X-030	2015	25400	Operation	NN9100000	C002938	2222883	NN9100000, Highly Enriched Uranium HEU Reactor Conversion	0	Default WF	0	Default Loc	$ 952.05	$ -	$ -	$ -	$ 952.05
1551	089-X-030	2015	25400	Operation	NN4000000	C001056	2222732	NN4012030, Multilateral Supplier Policy	0	Default WF	0	Default Loc	$ 830.02	$ -	$ -	$ -	$ 830.02
1551	089-X-030	2015	25400	Operation	NN4000000	C001056	2222719	NN4009030, Safeguards Technology Development	0	Default WF	0	Default Loc	$ 2,773.36	$ -	$ -	$ -	$ 2,773.36
1551	089-X-030	2017	25400	Operation	DN4000000	C003042	2223106	DN4004040, Policy Studies and Support	0	Default WF	0	Default Loc	$ 26.66	$ -	$ -	$ -	$ 26.66
1551	089-X-030	2015	25400	Operation	NN9300000	C002936	2222890	NN9301000, Domestic Nuclear and Radiological Material Protec	0	Default WF	0	Default Loc	$ 23,901.61	$ -	$ -	$ -	$ 23,901.61
1551	089-X-030	2014	25400	Operation	NN5000000	C001058	2221241	NN5004020, In-Country Costs for Russia Newly Independent Sta	0	Default WF	0	Default Loc	$ 22,388.44	$ (22,388.44)	$ -	$ (22,388.44)	$ -
1551	089-X-030	2017	25400	Operation	DN4000000	C003042	2223095	DN4001020, Safeguards Engagement INSEP	0	Default WF	0	Default Loc	$ 953,147.65	$ -	$ -	$ -	$ 953,147.65
1551	089-X-030	2018	25400	Operation	CT0000000	C003007	2223020	CT8401000, Radiological Assistance Program RAP	0	Default WF	0	Default Loc	$ -	$ 947,292.00	$ -	$ 947,292.00	$ 947,292.00
1551	089-X-030	2018	25400	Operation	DN4000000	C003042	2223094	DN4001010, Safeguards Policy	0	Default WF	0	Default Loc	$ -	$ 267,577.00	$ -	$ 267,577.00	$ 267,577.00
1551	089-X-030	2018	25400	Operation	DN2000000	C003038	2223154	DN2006000, USHPRR	0	Default WF	0	Default Loc	$ -	$ 147,344.00	$ -	$ 147,344.00	$ 147,344.00
1551	089-X-030	2015	25400	Operation	NN4000000	C001056	2222728	NN4011020, Nuclear Noncompliance Verification	0	Default WF	0	Default Loc	$ 1,486.29	$ -	$ -	$ -	$ 1,486.29
1551	089-X-030	2016	25400	Operation	DN1001000	C003034	2223049	DN1001011, U.S. Costs for Russia Newly Independent State Pro	0	Default WF	0	Default Loc	$ 72,500.55	$ -	$ -	$ -	$ 72,500.55
1551	089-X-030	2015	25400	Operation	NN5000000	C001058	2222810	NN5002040, US Costs for Non Russia Non-Newly Independent Sta	0	Default WF	0	Default Loc	$ 69,665.61	$ -	$ -	$ -	$ 69,665.61
1551	089-X-030	2015	25400	Operation	NN4000000	C001056	2222733	NN4012040, Policy Studies and Support	0	Default WF	0	Default Loc	$ 52,839.60	$ -	$ -	$ -	$ 52,839.60
1551	089-X-030	2014	25400	Operation	NN5000000	C001058	2221235	NN5002020, In-Country Costs for Russia Newly Independent Sta	0	Default WF	0	Default Loc	$ 570,714.02	$ -	$ -	$ -	$ 570,714.02
1551	089-X-030	2015	25400	Operation	NN5000000	C001058	2221241	NN5004020, In-Country Costs for Russia Newly Independent Sta	0	Default WF	0	Default Loc	$ 29.25	$ (29.25)	$ -	$ (29.25)	$ -
1551	089-X-030	2017	25400	Operation	DN1005000	C003088	2223152	DN1005010, Domestic Radiological Security	0	Default WF	0	Default Loc	$ 40,000.00	$ -	$ -	$ -	$ 40,000.00
1551	089-X-030	2017	25400	Operation	DN2000000	C003038	2223076	DN2001000, Proliferation Detection	0	Default WF	0	Default Loc	$ 480,711.69	$ -	$ -	$ -	$ 480,711.69
1551	089-X-030	2017	25400	Operation	CT0000000	C003007	2223025	CT8405010, Technology Integration TI	0	Default WF	0	Default Loc	$ 319.64	$ -	$ -	$ -	$ 319.64
1551	089-X-030	2018	25400	Operation	DN4000000	C003042	2223096	DN4001030, Safeguards Technology Development	0	Default WF	0	Default Loc	$ -	$ 482,048.21	$ -	$ 482,048.21	$ 482,048.21
1551	089-X-030	2018	25400	Operation	CT0000000	C003007	2223023	CT8404010, Evaluation, Exercise, Readiness, and Response Sup	0	Default WF	0	Default Loc	$ -	$ 34,905.00	$ -	$ 34,905.00	$ 34,905.00
1551	089-X-030	2018	25400	Operation	CT0000000	C003007	2223025	CT8405010, Technology Integration TI	0	Default WF	0	Default Loc	$ -	$ 4,374.00	$ -	$ 4,374.00	$ 4,374.00
1551	089-X-030	2018	25400	Operation	DN4000000	C003042	2223103	DN4004010, Global Regimes	0	Default WF	0	Default Loc	$ -	$ 68,661.09	$ -	$ 68,661.09	$ 68,661.09
1551	089-X-030	2018	25400	Operation	DN4000000	C003042	2223102	DN4003020, Nuclear Noncompliance Verification	0	Default WF	0	Default Loc	$ -	$ 205,841.21	$ -	$ 205,841.21	$ 205,841.21
1551	089-X-030	2018	25400	Operation	DN4000000	C003042	2223095	DN4001020, Safeguards Engagement INSEP	0	Default WF	0	Default Loc	$ -	$ 238,893.24	$ -	$ 238,893.24	$ 238,893.24
1557	089-X-030	2012	25400	Operation	NN5000000	C001058	2222290	NN5010000, International Contributions UK	0	Default WF	0	Default Loc	$ 46,587.47	$ -	$ -	$ -	$ 46,587.47
1650	089-X-031	2010	25400	Operation	PS0000000	C001075	2221514	PS0202132, Advisory and Assistance, Diversity Programs	0	Default WF	0	Default Loc	$ 38,795.51	$ -	$ -	$ -	$ 38,795.51
1689	089-14/15-	2014	25400	Operation	PS0000000	C001075	2222565	PS0202200, A&A, Counterterrorism	0	Default WF	0	Default Loc	$ 2,021.13	$ -	$ -	$ -	$ 2,021.13
1751	089-X-031	2015	25400	Operation	EZ5000000	C002226	1110981	EZ5012300 - BRNL-0030 Soil and Water Remediation - Brookhave	0	Default WF	0	Default Loc	$ 47.62	$ -	$ -	$ -	$ 47.62
1751	089-X-031	2013	25400	Operation	EZ5000000	C002226	1110981	EZ5012300 - BRNL-0030 Soil and Water Remediation - Brookhave	0	Default WF	0	Default Loc	$ 510,649.00	$ -	$ -	$ -	$ 510,649.00
2300	089-X-418	2017	25400	Operation	ST0000000	C001087	2720718	ST6001020, Brookhaven Linear Isotope Producer BLIP	0	Default WF	0	Default Loc	$ 241,530.03	$ 160,000.00	$ -	$ 160,000.00	$ 401,530.03
2300	089-X-418	2015	32003	Accelerato	ST0000000	C001087	2924281	ST6001034, Facility Upgrades	0	Default WF	485395	CHAIP	$ 152,000.00	$ -	$ -	$ -	$ 152,000.00
2300	089-X-418	2016	25400	Operation	ST0000000	C001087	2924282	ST6001036, Technical Services	0	Default WF	0	Default Loc	$ 19,083.00	$ -	$ -	$ -	$ 19,083.00

Fund Code	Fund Code Title	ppropriatio Year	Object Class	Object Class Title	Legacy B&R Control	OCL	Program	Program Title	WFO	WFO Title	Local Use	Local Use Code	Beginning Uncosted Obligations	Budget Authority Previous	Budget Authority Change	Budget Authority Revised	Total Available
2300	089-X-418(	2014	32003	Accelerator	ST0000000	C001087	2924281	ST6001034, Facility Upgrades	0	Default WF	485395	CHAIP	$ 123,010.46	$ (1,283.45)	$ -	$ (1,283.45)	$ 121,727.01
2300	089-X-418(	2018	25400	Operation	ST0000000	C001087	2924424	ST5001040, Actinium-225 Technology Research and Integration	0	Default WF	0	Default Loc	$ -	$ 310,000.00	$ -	$ 310,000.00	$ 310,000.00
2300	089-X-418(	2016	25400	Operation	ST0000000	C001087	2924306	ST6001031, Production	0	Default WF	0	Default Loc	$ 428,187.59	$ -	$ -	$ -	$ 428,187.59
2300	089-X-418(	2014	25400	Operation	ST0000000	C001087	2720714	ST5001020, Brookhaven Linear Isotope Producer BLIP	0	Default WF	0	Default Loc	$ 229,180.08	$ -	$ -	$ -	$ 229,180.08
2300	089-X-418(	2018	25400	Operation	ST0000000	C001087	2924281	ST6001034, Facility Upgrades	0	Default WF	0	Default Loc	$ -	$ 214,000.00	$ -	$ 214,000.00	$ 214,000.00
2300	089-X-418(	2018	25400	Operation	ST0000000	C001087	2720715	ST5001030, Other National Lab Research	0	Default WF	0	Default Loc	$ -	$ 247,000.00	$ -	$ 247,000.00	$ 247,000.00
2300	089-X-418(	2018	25400	Operation	ST0000000	C001087	2720718	ST6001020, Brookhaven Linear Isotope Producer BLIP	0	Default WF	0	Default Loc	$ -	$ 809,000.00	$ -	$ 809,000.00	$ 809,000.00
2300	089-X-418(	2016	25400	Operation	ST0000000	C001087	2720716	ST5002000, University Research	0	Default WF	0	Default Loc	$ 1,292.10	$ -	$ -	$ -	$ 1,292.10
2300	089-X-418(	2016	25400	Operation	ST0000000	C001087	2924424	ST5001040, Actinium-225 Technology Research and Integration	0	Default WF	0	Default Loc	$ 100,000.00	$ -	$ -	$ -	$ 100,000.00
2300	089-X-418(	2017	25400	Operation	ST0000000	C001087	2924280	ST6001032, Hot Cell and Other National Lab Facilities	0	Default WF	0	Default Loc	$ 658,053.20	$ -	$ -	$ 650,000.00	$ 1,308,053.20
2300	089-X-418(	2018	25400	Operation	ST0000000	C001087	2924306	ST6001031, Production	0	Default WF	0	Default Loc	$ -	$ 3,518,000.00	$ -	$ 3,518,000.00	$ 3,518,000.00
2300	089-X-418(	2018	25400	Operation	ST0000000	C001087	2720716	ST5002000, University Research	0	Default WF	0	Default Loc	$ -	$ 35,000.00	$ -	$ 35,000.00	$ 35,000.00
2300	089-X-418(	2017	25400	Operation	ST0000000	C001087	2720715	ST5001030, Other National Lab Research	0	Default WF	0	Default Loc	$ 408,904.78	$ 220,000.00	$ -	$ 220,000.00	$ 628,904.78
2300	089-X-418(	2017	25400	Operation	ST0000000	C001087	2924306	ST6001031, Production	0	Default WF	0	Default Loc	$ 2,160,000.00	$ 191,000.00	$ -	$ 191,000.00	$ 2,351,000.00
2300	089-X-418(	2017	25400	Operation	ST0000000	C001087	2924281	ST6001034, Facility Upgrades	0	Default WF	0	Default Loc	$ 592,572.04	$ -	$ -	$ -	$ 592,572.04
2300	089-X-418(	2018	25400	Operation	ST0000000	C001087	2924280	ST6001032, Hot Cell and Other National Lab Facilities	0	Default WF	0	Default Loc	$ -	$ 1,436,000.00	$ -	$ 1,436,000.00	$ 1,436,000.00
2300	089-X-418(	2014	25400	Operation	ST0000000	C001087	2924424	ST5001040, Actinium-225 Technology Research and Integration	0	Default WF	0	Default Loc	$ 46,351.44	$ -	$ -	$ -	$ 46,351.44
2300	089-X-418(	2017	25400	Operation	ST0000000	C001087	2924424	ST5001040, Actinium-225 Technology Research and Integration	0	Default WF	0	Default Loc	$ 100,000.00	$ 200,000.00	$ -	$ 200,000.00	$ 300,000.00
5300	089-X-031	2016	25400	Operation	TF0000000	C002802	3123796	TF0000000, National Electricity Delivery	0	Default WF	0	Default Loc	$ 121.66	$ -	$ -	$ -	$ 121.66
5300	089-X-031	2016	25400	Operation	TE1100000	C002798	3123785	TE1103000, Advanced Modeling Grid Research	0	Default WF	0	Default Loc	$ 4,349.10	$ -	$ -	$ -	$ 4,349.10
5300	089-X-031	2016	25400	Operation	TE1100000	C002798	3123789	TE1101000, Transmission Reliability & Renewables Integration	0	Default WF	0	Default Loc	$ 136.88	$ -	$ -	$ -	$ 136.88
5300	089-X-031	2017	25400	Operation	TE1200000	C002799	3123811	TE1205000, Resilient Electric Distribution Grid R&D	0	Default WF	0	Default Loc	$ 66,862.68	$ -	$ -	$ -	$ 66,862.68
5300	089-X-031	2017	25400	Operation	TE1100000	C002798	3123816	TE1104010, Monitoring and Real-Time Analysis	0	Default WF	0	Default Loc	$ 44,125.59	$ -	$ -	$ -	$ 44,125.59
5300	089-X-031	2018	25400	Operation	TE1200000	C002799	3123811	TE1205000, Resilient Electric Distribution Grid R&D	0	Default WF	0	Default Loc	$ -	$ 85,000.00	$ -	$ 85,000.00	$ 85,000.00
5300	089-X-031	2017	25400	Operation	TE1100000	C002798	3123785	TE1103000, Advanced Modeling Grid Research	0	Default WF	0	Default Loc	$ 517,786.00	$ -	$ -	$ -	$ 517,786.00
5300	089-X-031	2016	25400	Operation	TE1200000	C002799	3123810	TE1204000, Market-Based Control Signal	0	Default WF	0	Default Loc	$ 205.91	$ -	$ -	$ -	$ 205.91
5300	089-X-031	2016	25400	Operation	TE1300000	C002800	3123804	TE1302000, Cyber for Energy Security OPS	0	Default WF	0	Default Loc	$ 200.26	$ -	$ -	$ -	$ 200.26
5300	089-X-031	2017	25400	Operation	TE1400000	C002801	3123795	TE1400000, Energy Storage	0	Default WF	0	Default Loc	$ 260.97	$ -	$ -	$ -	$ 260.97
5300	089-X-031	2016	25400	Operation	TE1300000	C002800	3123815	TE1305000, Virtual Energy Sector Forensics Analysis Platform	0	Default WF	0	Default Loc	$ 2,255.84	$ -	$ -	$ -	$ 2,255.84
5300	089-X-031	2016	25400	Operation	TE1200000	C002799	3123792	TE1201000, Smart Grid	0	Default WF	0	Default Loc	$ 2,262.82	$ -	$ -	$ -	$ 2,262.82
5300	089-X-031	2016	25400	Operation	TE1200000	C002799	3123812	TE1206000, Advanced Secure Low-cost Sensors	0	Default WF	0	Default Loc	$ 22.70	$ -	$ -	$ -	$ 22.70
5300	089-X-031	2017	25400	Operation	TE1300000	C002800	3123803	TE1301000, Cyber for Energy Security R&D	0	Default WF	0	Default Loc	$ 28,066.30	$ -	$ -	$ -	$ 28,066.30
5300	089-X-031	2017	25400	Operation	TE1200000	C002799	3123809	TE1203000, Advance Distribution Management System	0	Default WF	0	Default Loc	$ 6,380.00	$ -	$ -	$ -	$ 6,380.00
5300	089-X-031	2016	25400	Operation	TE1100000	C002798	3123802	TE1104000, Energy Systems Predictive Capability	0	Default WF	0	Default Loc	$ 200,456.62	$ -	$ -	$ -	$ 200,456.62
5300	089-X-031	2018	25400	Operation	TE1100000	C002798	3123785	TE1103000, Advanced Modeling Grid Research	0	Default WF	0	Default Loc	$ -	$ 116,666.00	$ -	$ 116,666.00	$ 116,666.00
5350	089-X-031	2017	25400	Operation	AF5800000	C000822	2720667	AF5810000, Advanced Fuels Research, Development and Testing	0	Default WF	0	Default Loc	$ 116,766.49	$ -	$ -	$ -	$ 116,766.49
5350	089-X-031	2017	25400	Operation	AF5800000	C000822	2720875	AF5832030, Program Assessment & Coordination	0	Default WF	0	Default Loc	$ 236,776.05	$ -	$ -	$ -	$ 236,776.05
5350	089-X-031	2017	25400	Operation	AF5800000	C000822	2720965	AF5861010, Spent Fuel and Waste Disposition Program Manageme	0	Default WF	0	Default Loc	$ 88,979.28	$ -	$ -	$ -	$ 88,979.28
5350	089-X-031	2017	25400	Operation	AF5800000	C000822	2720625	AF5855000, Fuel Resources R&D	0	Default WF	0	Default Loc	$ 1,298.93	$ -	$ -	$ -	$ 1,298.93
5350	089-X-031	2018	25400	Operation	AF5800000	C000822	2720874	AF5832020, Systems Analysis	0	Default WF	0	Default Loc	$ -	$ 179,400.00	$ -	$ 179,400.00	$ 179,400.00
5350	089-X-031	2016	25400	Operation	AF0400000	C002768	2720880	AF0440000, Program Support	0	Default WF	0	Default Loc	$ 2,801.06	$ -	$ -	$ -	$ 2,801.06
5350	089-X-031	2018	25400	Operation	AF5800000	C000822	2720875	AF5832030, Program Assessment & Coordination	0	Default WF	0	Default Loc	$ -	$ 17,940.00	$ -	$ 17,940.00	$ 17,940.00
5350	089-X-031	2017	25400	Operation	RC0400000	C002775	2720918	RC0424000, ARC International Collaborations	0	Default WF	0	Default Loc	$ 13,562.95	$ -	$ -	$ -	$ 13,562.95
5350	089-X-031	2017	25400	Operation	AF5800000	C000822	2720874	AF5832020, Systems Analysis	0	Default WF	0	Default Loc	$ 253,116.01	$ -	$ -	$ -	$ 253,116.01
5350	089-X-031	2013	25400	Operation	NT0100000	C002769	2720775	NT0104000, Reactor Materials	0	Default WF	0	Default Loc	$ 15,703.42	$ -	$ -	$ -	$ 15,703.42
5350	089-X-031	2018	25400	Operation	AF5800000	C000822	2720667	AF5810000, Advanced Fuels Research, Development and Testing	0	Default WF	0	Default Loc	$ -	$ 312,000.00	$ -	$ 312,000.00	$ 312,000.00
5350	089-X-031	2018	25400	Operation	RC0500000	C003095	2720978	RC0504000, Program Assessment and Coordination	0	Default WF	0	Default Loc	$ -	$ 43,350.00	$ -	$ 43,350.00	$ 43,350.00
5450	089-X-032	2016	25400	Operation	SL0000000	C002911	1005616	SL0300000, Systems Integration Balance of Systems and Power	0	Default WF	0	Default Loc	$ 7,158.23	$ -	$ -	$ -	$ 7,158.23
5450	089-X-032	2016	25400	Operation	ED0000000	C000949	1009209	ED2701000, Next Generation Manufacturing	0	Default WF	0	Default Loc	$ 491,168.00	$ -	$ -	$ -	$ 491,168.00
5450	089-X-032	2013	25400	Operation	EL1700000	C000955	1005091	EL1708000, DOE Specific Investments	0	Default WF	0	Default Loc	$ 401.75	$ -	$ -	$ -	$ 401.75
5450	089-X-032	2016	25400	Operation	PG0000000	C002840	1005604	PG0400000, Innovation & Deployment	0	Default WF	0	Default Loc	$ 62,004.64	$ -	$ -	$ -	$ 62,004.64
5450	089-X-032	2014	25400	Operation	BM0100000	C000846	1009218	BM0107000, Biopower	0	Default WF	0	Default Loc	$ 1,252.09	$ -	$ -	$ -	$ 1,252.09
5450	089-X-032	2015	25400	Operation	SL0000000	C002911	1005616	SL0300000, Systems Integration Balance of Systems and Power	0	Default WF	0	Default Loc	$ 801.50	$ -	$ -	$ -	$ 801.50

Fund Code	Fund Code Title	ppropriatio Year	Object Class	Object Class Title	Legacy B&R Control	OCL	Program	Program Title	WFO	WFO Title	Local Use	Local Use Code	Beginning Uncosted Obligations	Budget Authority Previous	Budget Authority Change	Budget Authority Revised	Total Available
5450	089-X-0321	2016	25400	Operation	HT0000000	C002796	1009198	HT0800000, Technology Validation	0	Default WF	0	Default Loc	$ 714.20	$ -	$ -	$ -	$ 714.20
5450	089-X-0321	2016	25400	Operation	VT0000000	C001096	1005556	VT1301000, Vehicle and System Simulation and Testing - Vehic	0	Default WF	0	Default Loc	$ 5,774.29	$ -	$ -	$ -	$ 5,774.29
5450	089-X-0321	2015	25400	Operation	ED0000000	C000949	1009209	ED2701000, Next Generation Manufacturing	0	Default WF	0	Default Loc	$ 172,184.72	$ -	$ -	$ -	$ 172,184.72
5450	089-X-0321	2017	25400	Operation	SL0000000	C002911	1005616	SL0300000, Systems Integration Balance of Systems and Power	0	Default WF	0	Default Loc	$ 500,000.00	$ -	$ -	$ -	$ 500,000.00
5450	089-X-0321	2018	25400	Operation	VT0000000	C001096	1005554	VT1201000, Batteries & Electric Drive Technology - Energy St	0	Default WF	0	Default Loc	$ -	$ 2,200,000.00	$ -	$ 2,200,000.00	$ 2,200,000.00
5450	089-X-0321	2017	25400	Operation	HT0000000	C002796	1009190	HT0100000, Fuel Cell Systems R&D	0	Default WF	0	Default Loc	$ 741,092.08	$ -	$ -	$ -	$ 741,092.08
5450	089-X-0321	2017	25400	Operation	GT0000000	C002910	1005613	GT0300000, Hydrothermal	0	Default WF	0	Default Loc	$ 212,958.02	$ -	$ -	$ -	$ 212,958.02
5450	089-X-0321	2018	25400	Operation	GT0000000	C002910	1005613	GT0300000, Hydrothermal	0	Default WF	0	Default Loc	$ -	$ 425,000.00	$ -	$ 425,000.00	$ 425,000.00
5450	089-X-0321	2017	25400	Operation	HT0000000	C002796	2223156	HT1100000, Technology Acceleration	0	Default WF	0	Default Loc	$ 25,779.00	$ -	$ -	$ -	$ 25,779.00
5450	089-X-0321	2016	25400	Operation	HT0000000	C002796	1009190	HT0100000, Fuel Cell Systems R&D	0	Default WF	302017	TCF Fundin	$ 294.34	$ -	$ -	$ -	$ 294.34
5450	089-X-0321	2014	25400	Operation	GT0000000	C002910	1005612	GT0100000, Enhanced Geothermal Systems	0	Default WF	0	Default Loc	$ 6,283.33	$ -	$ -	$ -	$ 6,283.33
5450	089-X-0321	2017	25400	Operation	VT0000000	C001096	1005554	VT1201000, Batteries & Electric Drive Technology - Energy St	0	Default WF	0	Default Loc	$ 1,774,995.30	$ -	$ -	$ -	$ 1,774,995.30
5450	089-X-0321	2017	25400	Operation	VT0000000	C001096	1005556	VT1301000, Vehicle and System Simulation and Testing - Vehic	0	Default WF	0	Default Loc	$ 7,401.00	$ -	$ -	$ -	$ 7,401.00
5489	089-16/17-	2016	25400	Operation	456100000	C003005	6600073	456140358, Other Federal Agencies	4861011	CHAGRGX0	302027	OTT 16-17	$ 164,275.44	$ -	$ -	$ -	$ 164,275.44
5498	089-X-0321	2017	25400	Operation	456100000	C003005	6600146	456160031, Industry - Domestic	4860966	CHAGR873	0	Default Loc	$ 185,354.16	$ -	$ -	$ -	$ 185,354.16
5499	089-X-0321	2014	25400	Operation	456100000	C003005	6600072	456140357, Department of State - Other	3011110	CRAGRS-OI	0	Default Loc	$ 45.77	$ -	$ -	$ -	$ 45.77
5499	089-X-0321	2014	25400	Operation	456100000	C003005	6600072	456140357, Department of State - Other	3012882	CRAGR 193	0	Default Loc	$ 638.50	$ -	$ -	$ -	$ 638.50
5499	089-X-0321	2016	25400	Operation	456100000	C003005	6600072	456140357, Department of State - Other	3012199	CRAGR-S-O	0	Default Loc	$ 25,808.25	$ -	$ -	$ -	$ 25,808.25
6600	089X0337	2016	25400	Operation	CJ0100000	C002599	3166012	CJ0100000, ARPA-E Projects	0	Default WF	1314	ARPA-E Lat	$ 538,788.65	$ -	$ -	$ -	$ 538,788.65
6600	089X0337	2014	25400	Operation	CJ0100000	C002599	3166012	CJ0100000, ARPA-E Projects	0	Default WF	1250	CHARPA-0(	$ 88,682.91	$ -	$ -	$ -	$ 88,682.91
6600	089X0337	2014	25400	Operation	CJ0100000	C002599	3166012	CJ0100000, ARPA-E Projects	0	Default WF	0	Default Loc	$ 2,547.40	$ -	$ -	$ -	$ 2,547.40
6600	089X0337	2014	25400	Operation	CJ0100000	C002599	3166012	CJ0100000, ARPA-E Projects	0	Default WF	1249	CHARPA-0(	$ 403,257.96	$ -	$ -	$ -	$ 403,257.96
Non-Appropriated Total													**$ 14,363,239.26**	**$ 16,331,773.84**	**$ -**	**$ 16,331,773.84**	**$ 30,695,013.10**
Other Federal Agency Total													**$ 38,875,966.32**	**$ 4,205,530.09**	**$ -**	**$ 4,205,530.09**	**$ 43,081,496.41**
DOE Appropriated Total													**$ 168,119,361.16**	**$ 205,264,925.44**	**$ 21,125,000.00**	**$ 226,389,925.44**	**$ 394,509,286.60**
SF-30 Total													**$ 221,358,566.74**	**$ 225,802,229.37**	**$ 21,125,000.00**	**$ 246,927,229.37**	**$ 468,285,796.11**

FPDS-NG Total [Action Obligation]	**$ 21,125,000.00**
FPDS-NG Total [Base And Exercised Options Value]	**$ 21,125,000.00**
FPDS-NG Total [Base And All Options Value]	**$ 21,125,000.00**

Agency Sub-Report

Agency	Obligation Change Amount
Work for Others Funds Associated with Federal Agencies:	0.00
Total DOE Funds:	21,125,000.00
Total Non-Appropriated Funds:	0.00
Grand Total:	21,125,000.00