

BROOKHAVEN NATIONAL LABORATORY
 CONTRACT MOD # 0153 November
 DE-SC0012704

Fund Code	Fund Code Title	Appropriation 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-0213 - Fossil Energy Research and Dr 2017		25400	Operation	AA600000(C002841	1611051	AA601000(C0	Default Wf 302017				TCF Funding - Managed by OTT	\$121,207.00	\$0.00	\$0.00	\$0.00	\$121,207.00
150	089-X-0213 - Fossil Energy Research and Dr 2016		25400	Operation	AA600000(C002841	1611051	AA601000(C0	Default Wf 302017				TCF Funding - Managed by OTT	\$70,469.99	\$0.00	\$0.00	\$0.00	\$70,469.99
150	089-X-0213 - Fossil Energy Research and Dr 2018		25400	Operation	AA600000(C002841	1611272	AA607000(C0	Default Wf 302017				TCF Funding - Managed by OTT	\$488,763.00	\$0.00	\$0.00	\$0.00	\$488,763.00
500	089-X-0222 - Science Primary Fund (was W 2018		32001	Constructi	39KG0100(C003087	2924481	39KG0100(C0	Default Wf 0				Default Local Use Value	\$23,967,852.43	\$0.00	\$0.00	\$0.00	\$23,967,852.43
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KA000000(C002852	2924320	KA21030110	Default Wf 485493				CHOPEMIE61BM	\$990,040.45	\$0.00	\$0.00	\$0.00	\$990,040.45
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KA000000(C002852	2924317	KA21020210	Default Wf 0				Default Local Use Value	\$13,203,817.01	\$0.00	\$0.00	\$0.00	\$13,203,817.01
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KC000000(C002853	3023325	KC020302(C0	Default Wf 0				Default Local Use Value	\$280,952.16	\$0.00	\$0.00	\$0.00	\$280,952.16
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KP000000(C001024	2924216	KP170302(C0	Default Wf 0				Default Local Use Value	\$86,015.98	\$0.00	\$0.00	\$0.00	\$86,015.98
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KC000000(C002853	2923769	KC020101(C0	Default Wf 0				Default Local Use Value	\$1,599,104.15	\$0.00	\$0.00	\$0.00	\$1,599,104.15
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KC000000(C002853	2924244	KC040304(C0	Default Wf 0				Default Local Use Value	\$16,414.96	\$0.00	\$0.00	\$0.00	\$16,414.96
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KA000000(C002852	2924380	KA260102(C0	Default Wf 0				Default Local Use Value	\$2,108,000.00	\$0.00	\$0.00	\$0.00	\$2,108,000.00
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	FS1000000(C000984	2923652	FS10010000	Default Wf 0				Default Local Use Value	\$1,334,865.99	\$0.00	\$0.00	\$0.00	\$1,334,865.99
500	089-X-0222 - Science Primary Fund (was W 2017		31001	Major Iter	KA000000(C002852	2924320	KA21030110	Default Wf 485486				CHEQUMIE3OYD	\$838,523.42	\$0.00	\$0.00	\$0.00	\$838,523.42
500	089-X-0222 - Science Primary Fund (was W 2014		25400	Operation	KB000000(C001009	2923728	KB01810120	Default Wf 0				Default Local Use Value	\$34,228.17	\$0.00	\$0.00	\$0.00	\$34,228.17
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KA000000(C002852	2924314	KA210103(C0	Default Wf 0				Default Local Use Value	\$187,277.71	\$0.00	\$0.00	\$0.00	\$187,277.71
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KB000000(C001009	2923733	KB02010210	Default Wf 0				Default Local Use Value	\$2,033,870.73	\$0.00	\$0.00	\$0.00	\$2,033,870.73
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KA000000(C002852	2924489	KA24010320	Default Wf 0				Default Local Use Value	\$1,148,358.93	\$0.00	\$0.00	\$0.00	\$1,148,358.93
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KA000000(C002852	2924313	KA210102(C0	Default Wf 0				Default Local Use Value	\$0.00	\$846,000.00	\$0.00	\$846,000.00	\$846,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		32001	Constructi	39KA0000(C002786	2924263	39KA0000(C0	Default Wf 0				Default Local Use Value	\$0.00	\$800,000.00	\$0.00	\$800,000.00	\$800,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		32001	Constructi	39KG0100(C003227	2924984	39KG0100(C0	Default Wf 0				Default Local Use Value	\$0.00	\$994,700.00	\$0.00	\$994,700.00	\$994,700.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KB000000(C001009	2923736	KB02020110	Default Wf 0				Default Local Use Value	\$0.00	\$19,700,000.00	\$0.00	\$19,700,000.00	\$19,700,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	FS1000000(C000984	2923653	FS10020000	Default Wf 0				Default Local Use Value	\$0.00	\$0.00	\$108,000.00	\$108,000.00	\$108,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	FS1000000(C000984	2923656	FS10060000	Default Wf 0				Default Local Use Value	\$0.00	\$0.00	\$71,000.00	\$71,000.00	\$71,000.00
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	FS1000000(C000984	2923655	FS10050000	Default Wf 0				Default Local Use Value	\$3,002,135.56	\$0.00	\$0.00	\$0.00	\$3,002,135.56
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KC000000(C002853	2924405	KC020106(C0	Default Wf 0				Default Local Use Value	\$0.00	\$310,000.00	\$130,000.00	\$440,000.00	\$440,000.00
500	089-X-0222 - Science Primary Fund (was W 2019		31001	Major Iter	KA000000(C002852	2924320	KA21030110	Default Wf 485496				CHEQUMIE61BL	\$2,441,780.26	\$0.00	\$0.00	\$0.00	\$2,441,780.26
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KC000000(C002853	2923803	KC030102(C0	Default Wf 0				Default Local Use Value	\$3.83	\$0.00	\$0.00	\$0.00	\$3.83
500	089-X-0222 - Science Primary Fund (was W 2019		32001	Constructi	39KG0100(C003227	2924984	39KG0100(C0	Default Wf 0				Default Local Use Value	\$6,601,686.24	\$0.00	\$0.00	\$0.00	\$6,601,686.24
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KA000000(C002852	2924356	KA24010150	Default Wf 0				Default Local Use Value	\$298,162.24	\$0.00	\$0.00	\$0.00	\$298,162.24
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KB000000(C001009	2924156	KB02010520	Default Wf 0				Default Local Use Value	\$214,000.00	\$0.00	\$0.00	\$0.00	\$214,000.00
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KL0000000(C001021	2924406	KL10010000	Default Wf 0				Default Local Use Value	\$502,720.50	\$0.00	\$0.00	\$0.00	\$502,720.50
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KB000000(C001009	2923734	KB02010220	Default Wf 0				Default Local Use Value	\$3.66	\$0.00	\$0.00	\$0.00	\$3.66
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KP000000(C001024	2924514	KP160601(C0	Default Wf 0				Default Local Use Value	\$2,094,649.43	\$0.00	\$0.00	\$0.00	\$2,094,649.43
500	089-X-0222 - Science Primary Fund (was W 2019		31001	Major Iter	KA000000(C002852	2924320	KA21030110	Default Wf 485498				CHEQUMIE61BM	\$18,525,630.59	\$0.00	\$0.00	\$0.00	\$18,525,630.59
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KA000000(C002852	2924366	KA25010120	Default Wf 0				Default Local Use Value	\$111,366.64	\$0.00	\$0.00	\$0.00	\$111,366.64
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KC000000(C002853	2924193	KC030701(C0	Default Wf 0				Default Local Use Value	\$2,087,130.00	\$0.00	\$0.00	\$0.00	\$2,087,130.00
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KJ0000000(C001018	2924510	KJ04020300	Default Wf 0				Default Local Use Value	\$1,450,000.00	\$0.00	\$0.00	\$0.00	\$1,450,000.00
500	089-X-0222 - Science Primary Fund (was W 2018		32003	Accelerato	KA000000(C002852	2924496	KA260202(C0	Default Wf 485395				CHAIP	\$76,475.60	\$0.00	\$0.00	\$0.00	\$76,475.60
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KP000000(C001024	2924209	KP160501(C0	Default Wf 0				Default Local Use Value	\$41,509.65	\$0.00	\$0.00	\$0.00	\$41,509.65
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KC000000(C002853	2924447	KC021301(C0	Default Wf 0				Default Local Use Value	\$785,276.27	\$0.00	\$0.00	\$0.00	\$785,276.27
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KA000000(C002852	2924327	KA220109(C0	Default Wf 0				Default Local Use Value	\$212,714.88	\$0.00	\$0.00	\$0.00	\$212,714.88
500	089-X-0222 - Science Primary Fund (was W 2014		25400	Operation	KC000000(C002853	2923794	KC02810130	Default Wf 0				Default Local Use Value	\$165,193.55	\$0.00	\$0.00	\$0.00	\$165,193.55
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KB000000(C001009	2923746	KB030102(C0	Default Wf 0				Default Local Use Value	\$0.00	\$400,000.00	\$0.00	\$400,000.00	\$400,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		32003	Accelerato	KB000000(C001009	2923736	KB02020110	Default Wf 485395				CHAIP	\$0.00	\$400,000.00	\$0.00	\$400,000.00	\$400,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KA000000(C002852	2924355	KA24010120	Default Wf 0				Default Local Use Value	\$0.00	\$474,000.00	\$0.00	\$474,000.00	\$474,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KA000000(C002852	2924371	KA25010320	Default Wf 0				Default Local Use Value	\$0.00	\$193,000.00	\$0.00	\$193,000.00	\$193,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KB000000(C001009	2923733	KB02010210	Default Wf 0				Default Local Use Value	\$0.00	\$1,000,000.00	\$0.00	\$1,000,000.00	\$1,000,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	FS1000000(C000984	2923655	FS10050000	Default Wf 0				Default Local Use Value	\$0.00	\$0.00	\$405,000.00	\$405,000.00	\$405,000.00
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KA000000(C002852	2924325	KA220102(C0	Default Wf 0				Default Local Use Value	\$2,645,827.48	\$0.00	\$0.00	\$0.00	\$2,645,827.48
500	089-X-0222 - Science Primary Fund (was W 2016		25400	Operation	KP000000(C001024	2924205	KP160201(C0	Default Wf 0				Default Local Use Value	\$4,286.34	\$0.00	\$0.00	\$0.00	\$4,286.34
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KC000000(C002853	2924421	KC040603(C0	Default Wf 0				Default Local Use Value	\$503,962.44	\$0.00	\$0.00	\$0.00	\$503,962.44

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500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	FS1000000	C000984	2923654	FS1004000		Default Wf 0		Default Local Use Value	\$111,006.91	\$0.00	\$0.00	\$0.00	\$111,006.91
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KB0000000	C001009	2923737	KB0202012		Default Wf 0		Default Local Use Value	\$15,541,298.19	\$0.00	\$0.00	\$0.00	\$15,541,298.19
500	089-X-0222 - Science Primary Fund (was W 2017		32003	Accelerato	KA0000000	C002852	2924382	KA2602010		Default Wf 485395	CHAIP		\$185,727.18	\$0.00	\$0.00	\$0.00	\$185,727.18
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KP0000000	C001024	2924462	KP1703040		Default Wf 0		Default Local Use Value	\$525,530.65	\$0.00	\$0.00	\$0.00	\$525,530.65
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KA0000000	C002852	2924314	KA2101030		Default Wf 0		Default Local Use Value	\$373,836.00	\$0.00	\$0.00	\$0.00	\$373,836.00
500	089-X-0222 - Science Primary Fund (was W 2017		25400	Operation	KA0000000	C002852	2924363	KA2403010		Default Wf 0		Default Local Use Value	\$160.35	\$0.00	\$0.00	\$0.00	\$160.35
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KC0000000	C002853	2924299	KC0304020		Default Wf 0		Default Local Use Value	\$2,246,638.34	\$0.00	\$0.00	\$0.00	\$2,246,638.34
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KJ0000000	C001018	2924516	KJ0403040		Default Wf 0		Default Local Use Value	\$142,448.06	\$0.00	\$0.00	\$0.00	\$142,448.06
500	089-X-0222 - Science Primary Fund (was W 2019		31003	Other Equi	KP0000000	C001024	2924993	KP1607010		Default Wf 0		Default Local Use Value	\$1,349,000.00	\$0.00	\$0.00	\$0.00	\$1,349,000.00
500	089-X-0222 - Science Primary Fund (was W 2018		31003	Other Equi	KB0000000	C001009	2923737	KB0202012		Default Wf 485396	CHEQU		\$797,555.36	\$0.00	\$0.00	\$0.00	\$797,555.36
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KA0000000	C002852	2924346	KA2301020		Default Wf 0		Default Local Use Value	\$482,872.27	\$0.00	\$0.00	\$0.00	\$482,872.27
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KA0000000	C002852	2924496	KA2602020		Default Wf 0		Default Local Use Value	\$443,959.88	\$0.00	\$0.00	\$0.00	\$443,959.88
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KP0000000	C001024	2924203	KP1601040		Default Wf 0		Default Local Use Value	\$0.00	\$60,000.00	\$0.00	\$60,000.00	\$60,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KB0000000	C001009	2923749	KB0301040		Default Wf 0		Default Local Use Value	\$0.00	\$500,000.00	\$0.00	\$500,000.00	\$500,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KB0000000	C001009	2923721	KB0101020		Default Wf 0		Default Local Use Value	\$0.00	\$200,000.00	\$0.00	\$200,000.00	\$200,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KP0000000	C001024	2924204	KP1601050		Default Wf 0		Default Local Use Value	\$0.00	\$183,000.00	\$0.00	\$183,000.00	\$183,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		31003	Other Equi	KB0000000	C001009	2923736	KB0202011		Default Wf 485396	CHEQU		\$0.00	\$100,000.00	\$0.00	\$100,000.00	\$100,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KJ0000000	C001018	2924476	KJ0403010		Default Wf 0		Default Local Use Value	\$0.00	\$170,000.00	\$0.00	\$170,000.00	\$170,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KA0000000	C002852	2924366	KA2501010		Default Wf 0		Default Local Use Value	\$0.00	\$30,000.00	\$0.00	\$30,000.00	\$30,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KA0000000	C002852	2924496	KA2602020		Default Wf 0		Default Local Use Value	\$0.00	\$1,200,000.00	\$0.00	\$1,200,000.00	\$1,200,000.00
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KB0000000	C001009	2923721	KB0101020		Default Wf 0		Default Local Use Value	\$1,254,565.52	\$0.00	\$0.00	\$0.00	\$1,254,565.52
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KC0000000	C002853	2924294	KC0202040		Default Wf 0		Default Local Use Value	\$47,205.83	\$0.00	\$0.00	\$0.00	\$47,205.83
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KC0000000	C002853	2924506	KC0202031		Default Wf 0		Default Local Use Value	\$0.00	\$209,000.00	\$88,000.00	\$297,000.00	\$297,000.00
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KC0000000	C002853	2924241	KC0403010		Default Wf 0		Default Local Use Value	\$16,414.96	\$0.00	\$0.00	\$0.00	\$16,414.96
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KA0000000	C002852	2924336	KA2202090		Default Wf 0		Default Local Use Value	\$169,868.66	\$0.00	\$0.00	\$0.00	\$169,868.66
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KJ0000000	C001018	2924474	KJ0402010		Default Wf 0		Default Local Use Value	\$451,512.00	\$0.00	\$0.00	\$0.00	\$451,512.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KC0000000	C002853	3023325	KC0203020		Default Wf 0		Default Local Use Value	\$0.00	\$258,000.00	\$109,000.00	\$367,000.00	\$367,000.00
500	089-X-0222 - Science Primary Fund (was W 2015		25400	Operation	KP0000000	C001024	2924417	KP1606000		Default Wf 0		Default Local Use Value	\$67,264.21	\$0.00	\$0.00	\$0.00	\$67,264.21
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KC0000000	C002853	2924300	KC0304030		Default Wf 0		Default Local Use Value	\$30,620.95	\$0.00	\$0.00	\$0.00	\$30,620.95
500	089-X-0222 - Science Primary Fund (was W 2011		25400	Operation	KP0000000	C001024	2924206	KP1602020		Default Wf 0		Default Local Use Value	\$372.03	\$0.00	\$0.00	\$0.00	\$372.03
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KP0000000	C001024	2924203	KP1601040		Default Wf 0		Default Local Use Value	\$78,003.33	\$0.00	\$0.00	\$0.00	\$78,003.33
500	089-X-0222 - Science Primary Fund (was W 2019		31003	Other Equi	KB0000000	C001009	2923737	KB0202012		Default Wf 485396	CHEQU		\$1,456,000.00	\$0.00	\$0.00	\$0.00	\$1,456,000.00
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KC0000000	C002853	2924242	KC0403020		Default Wf 0		Default Local Use Value	\$11,530,578.90	\$0.00	\$0.00	\$0.00	\$11,530,578.90
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KA0000000	C002852	2924358	KA2401020		Default Wf 0		Default Local Use Value	\$424,442.87	\$0.00	\$0.00	\$0.00	\$424,442.87
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	FS1000000	C000984	2923656	FS1006000		Default Wf 0		Default Local Use Value	\$143,097.03	\$0.00	\$0.00	\$0.00	\$143,097.03
500	089-X-0222 - Science Primary Fund (was W 2015		25400	Operation	KA0000000	C002852	2924313	KA2101020		Default Wf 485474	CHOPEMIE30YD		\$33.06	\$0.00	\$0.00	\$0.00	\$33.06
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KB0000000	C001009	2923752	KB0301050		Default Wf 0		Default Local Use Value	\$278,400.45	\$0.00	\$0.00	\$0.00	\$278,400.45
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KC0000000	C002853	2924305	KC0406020		Default Wf 0		Default Local Use Value	\$800,000.00	\$0.00	\$0.00	\$0.00	\$800,000.00
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KL0000000	C001021	2924408	KL1003000		Default Wf 0		Default Local Use Value	\$46,947.02	\$0.00	\$0.00	\$0.00	\$46,947.02
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KC0000000	C002853	2924193	KC0307010		Default Wf 0		Default Local Use Value	\$237,487.39	\$0.00	\$0.00	\$0.00	\$237,487.39
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KP0000000	C001024	2924200	KP1601010		Default Wf 0		Default Local Use Value	\$2,771,000.00	\$0.00	\$0.00	\$0.00	\$2,771,000.00
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KC0000000	C002853	2924472	KC0201070		Default Wf 0		Default Local Use Value	\$2,094,051.59	\$0.00	\$0.00	\$0.00	\$2,094,051.59
500	089-X-0222 - Science Primary Fund (was W 2017		25400	Operation	KJ0000000	C001018	2924137	KJ0404000		Default Wf 0		Default Local Use Value	\$1,761.52	\$0.00	\$0.00	\$0.00	\$1,761.52
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KB0000000	C001009	2923749	KB0301040		Default Wf 0		Default Local Use Value	\$2,084,715.88	\$0.00	\$0.00	\$0.00	\$2,084,715.88
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KA0000000	C002852	2924371	KA2501030		Default Wf 0		Default Local Use Value	\$1,163,151.16	\$0.00	\$0.00	\$0.00	\$1,163,151.16
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KB0000000	C001009	2925029	KB0405010		Default Wf 0		Default Local Use Value	\$0.00	\$100,000.00	\$0.00	\$100,000.00	\$100,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KC0000000	C002853	2924233	KC0401040		Default Wf 0		Default Local Use Value	\$0.00	\$16,115,000.00	\$0.00	\$16,115,000.00	\$16,115,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		31001	Major Iterr	KA0000000	C002852	2924320	KA2103011		Default Wf 485496	CHEQU	MIE61BL	\$0.00	\$2,600,000.00	\$0.00	\$2,600,000.00	\$2,600,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KP0000000	C001024	2924211	KP1701000		Default Wf 0		Default Local Use Value	\$0.00	\$1,053,000.00	\$0.00	\$1,053,000.00	\$1,053,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KP0000000	C001024	2924200	KP1601010		Default Wf 0		Default Local Use Value	\$0.00	\$137,000.00	\$0.00	\$137,000.00	\$137,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		31001	Major Iterr	KB0000000	C001009	2923737	KB0202012		Default Wf 485499	CHEQU	MIE19N1	\$0.00	\$1,300,000.00	\$0.00	\$1,300,000.00	\$1,300,000.00

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Fund Code	Fund Code Title	Appropriation 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-0222 - Science Primary Fund (was W 2020		25400	Operation	KA000000C002852	2924317	KA21020210			Default Wf 0		Default Local Use Value	\$0.00	\$3,479,000.00	\$0.00	\$3,479,000.00	\$3,479,000.00
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KC000000C002853	2924504	KC02020210			Default Wf 0		Default Local Use Value	\$2,198,710.03	\$0.00	\$0.00	\$0.00	\$2,198,710.03
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	FS1000000C000984	2923657	FS10070000			Default Wf 0		Default Local Use Value	\$15,266.81	\$0.00	\$0.00	\$0.00	\$15,266.81
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KA000000C002852	2924348	KA230201C0			Default Wf 0		Default Local Use Value	\$186,151.30	\$0.00	\$0.00	\$0.00	\$186,151.30
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KC000000C002853	2924233	KC040104C0			Default Wf 0		Default Local Use Value	\$26,835,229.75	\$0.00	\$0.00	\$0.00	\$26,835,229.75
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KC000000C002853	2924405	KC020106C0			Default Wf 0		Default Local Use Value	\$1,056,887.68	\$0.00	\$0.00	\$0.00	\$1,056,887.68
500	089-X-0222 - Science Primary Fund (was W 2018		32003	Accelerato	KB000000C001009	2923736	KB02020110			Default Wf 485395	CHAIP		\$1,199,490.39	\$0.00	\$0.00	\$0.00	\$1,199,490.39
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KB000000C001009	2923746	KB030102C0			Default Wf 0		Default Local Use Value	\$1,116,615.27	\$0.00	\$0.00	\$0.00	\$1,116,615.27
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KJ0000000C001018	2924134	KJ04010000			Default Wf 0		Default Local Use Value	\$400,000.00	\$0.00	\$0.00	\$0.00	\$400,000.00
500	089-X-0222 - Science Primary Fund (was W 2018		31001	Major Iter	KA000000C002852	2924350	KA23030110			Default Wf 4809008	CHEQUMIE11WB		\$409,084.99	\$0.00	-\$409,084.99	-\$409,084.99	\$0.00
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KC000000C002853	2924192	KC020701C0			Default Wf 0		Default Local Use Value	\$1,315,000.00	\$0.00	\$0.00	\$0.00	\$1,315,000.00
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KC000000C002853	2924243	KC040303C0			Default Wf 0		Default Local Use Value	\$16,414.96	\$0.00	\$0.00	\$0.00	\$16,414.96
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KC000000C002853	2924305	KC040602C0			Default Wf 0		Default Local Use Value	\$346,746.48	\$0.00	\$0.00	\$0.00	\$346,746.48
500	089-X-0222 - Science Primary Fund (was W 2017		25400	Operation	KC000000C002853	2923775	KC020203C0			Default Wf 0		Default Local Use Value	\$305.56	\$0.00	\$0.00	\$0.00	\$305.56
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KL0000000C001021	2924408	KL10030000			Default Wf 0		Default Local Use Value	\$450,000.00	\$0.00	\$0.00	\$0.00	\$450,000.00
500	089-X-0222 - Science Primary Fund (was W 2014		25400	Operation	KB000000C001009	2923741	KB02810110			Default Wf 0		Default Local Use Value	\$7,107.43	\$0.00	\$0.00	\$0.00	\$7,107.43
500	089-X-0222 - Science Primary Fund (was W 2018		32002	General Pl	KG070000C002925	2924416	KG070100C0			Default Wf 0		Default Local Use Value	\$10,065,373.45	\$0.00	\$0.00	\$0.00	\$10,065,373.45
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KB000000C001009	2923737	KB02020120			Default Wf 0		Default Local Use Value	\$0.00	\$6,000,000.00	\$0.00	\$6,000,000.00	\$6,000,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KA000000C002852	2924328	KA220201C0			Default Wf 0		Default Local Use Value	\$0.00	\$386,000.00	\$0.00	\$386,000.00	\$386,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KC000000C002853	2924242	KC040302C0			Default Wf 0		Default Local Use Value	\$0.00	\$3,411,000.00	\$0.00	\$3,411,000.00	\$3,411,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KC000000C002853	2925000	KC03040310			Default Wf 0		Default Local Use Value	\$0.00	\$757,000.00	\$0.00	\$757,000.00	\$757,000.00
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KC000000C002853	2925000	KC03040310			Default Wf 0		Default Local Use Value	\$2,059,588.59	\$0.00	\$0.00	\$0.00	\$2,059,588.59
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KA000000C002852	2924348	KA230201C0			Default Wf 0		Default Local Use Value	\$0.00	\$0.00	\$75,000.00	\$75,000.00	\$75,000.00
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KB000000C001009	2923755	KB04010220			Default Wf 0		Default Local Use Value	\$411,205.13	\$0.00	\$0.00	\$0.00	\$411,205.13
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KC000000C002853	2924460	KC030105C0			Default Wf 0		Default Local Use Value	\$8.95	\$0.00	\$0.00	\$0.00	\$8.95
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KP000000C001024	2924204	KP160105C0			Default Wf 0		Default Local Use Value	\$158,276.45	\$0.00	\$0.00	\$0.00	\$158,276.45
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KL0000000C001021	2924414	KL15000000			Default Wf 0		Default Local Use Value	\$80,000.00	\$0.00	\$0.00	\$0.00	\$80,000.00
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KC000000C002853	2924506	KC02020310			Default Wf 0		Default Local Use Value	\$950,597.90	\$0.00	\$0.00	\$0.00	\$950,597.90
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KP000000C001024	2924993	KP160701C0			Default Wf 0		Default Local Use Value	\$3,068,783.11	\$0.00	\$0.00	\$0.00	\$3,068,783.11
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KL0000000C001021	2924407	KL10020000			Default Wf 0		Default Local Use Value	\$83,278.51	\$0.00	\$0.00	\$0.00	\$83,278.51
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KA000000C002852	2924366	KA25010120			Default Wf 302557	Traineeship		\$78,400.00	\$0.00	\$0.00	\$0.00	\$78,400.00
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KA000000C002852	2924355	KA24010120			Default Wf 0		Default Local Use Value	\$1,209,355.21	\$0.00	\$0.00	\$0.00	\$1,209,355.21
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KC000000C002853	2924447	KC021301C0			Default Wf 0		Default Local Use Value	\$1,774,000.00	\$0.00	\$0.00	\$0.00	\$1,774,000.00
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KA000000C002852	2924368	KA25010210			Default Wf 0		Default Local Use Value	\$1,009.15	\$0.00	\$0.00	\$0.00	\$1,009.15
500	089-X-0222 - Science Primary Fund (was W 2019		32001	Constructi	39KG0100C003087	2924481	39KG0100C0			Default Wf 0		Default Local Use Value	\$42,200,000.00	\$0.00	\$0.00	\$0.00	\$42,200,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KC000000C002853	2924305	KC040602C0			Default Wf 0		Default Local Use Value	\$0.00	\$112,000.00	\$0.00	\$112,000.00	\$112,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KA000000C002852	2924336	KA220209C0			Default Wf 0		Default Local Use Value	\$0.00	\$57,000.00	\$0.00	\$57,000.00	\$57,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KA000000C002852	2924357	KA24010210			Default Wf 0		Default Local Use Value	\$0.00	\$28,000.00	\$0.00	\$28,000.00	\$28,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KA000000C002852	2924325	KA220102C0			Default Wf 0		Default Local Use Value	\$0.00	\$901,000.00	\$0.00	\$901,000.00	\$901,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	FS1000000C000984	2923657	FS10070000			Default Wf 0		Default Local Use Value	\$0.00	\$0.00	\$85,000.00	\$85,000.00	\$85,000.00
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	FS1000000C000984	2923658	FS10090000			Default Wf 0		Default Local Use Value	\$297,414.40	\$0.00	\$0.00	\$0.00	\$297,414.40
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KC000000C002853	2924192	KC020701C0			Default Wf 0		Default Local Use Value	\$611,057.47	\$0.00	\$0.00	\$0.00	\$611,057.47
500	089-X-0222 - Science Primary Fund (was W 2018		32003	Accelerato	KC000000C002853	2924233	KC040104C0			Default Wf 485395	CHAIP		\$111,349.54	\$0.00	\$0.00	\$0.00	\$111,349.54
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KP000000C001024	2924200	KP160101C0			Default Wf 0		Default Local Use Value	\$1,344,931.41	\$0.00	\$0.00	\$0.00	\$1,344,931.41
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KA000000C002852	2924357	KA24010210			Default Wf 0		Default Local Use Value	\$99,968.41	\$0.00	\$0.00	\$0.00	\$99,968.41
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KA000000C002852	2924357	KA24010210			Default Wf 0		Default Local Use Value	\$190,000.00	\$0.00	\$0.00	\$0.00	\$190,000.00
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KA000000C002852	2924319	KA210209C0			Default Wf 0		Default Local Use Value	\$310.62	\$0.00	\$0.00	\$0.00	\$310.62
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KP000000C001024	2924211	KP170100C0			Default Wf 0		Default Local Use Value	\$1,428,661.09	\$0.00	\$0.00	\$0.00	\$1,428,661.09
500	089-X-0222 - Science Primary Fund (was W 2016		25400	Operation	KA000000C002852	2924369	KA25010220			Default Wf 0		Default Local Use Value	\$43,257.33	\$0.00	\$0.00	\$0.00	\$43,257.33
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KA000000C002852	2924380	KA260102C0			Default Wf 0		Default Local Use Value	\$57,442.12	\$0.00	\$0.00	\$0.00	\$57,442.12
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KJ0000000C001018	2924476	KJ04030100			Default Wf 0		Default Local Use Value	\$482,000.00	\$0.00	\$0.00	\$0.00	\$482,000.00

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Fund Code	Fund Code Title	Appropriation 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-0222 - Science Primary Fund (was W 2019		32003	Accelerato	KB000000C	C001009	2923736	KB02020110		Default WF	485395	CHAIP	\$4,513,000.00	\$0.00	\$0.00	\$0.00	\$4,513,000.00
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	FS1000000	C000984	2923653	FS10020000		Default WF	0	Default Local Use Value	\$508,702.69	\$0.00	\$0.00	\$0.00	\$508,702.69
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KA000000C	C002852	2924326	KA220103C0		Default WF	0	Default Local Use Value	\$55,000.00	\$0.00	\$0.00	\$0.00	\$55,000.00
500	089-X-0222 - Science Primary Fund (was W 2019		31001	Major Iter	KB000000C	C001009	2923737	KB02020120		Default WF	485499	CHEQUMIE19N1	\$4,440,831.74	\$0.00	\$0.00	\$0.00	\$4,440,831.74
500	089-X-0222 - Science Primary Fund (was W 2017		25400	Operation	KC000000C	C002853	2923774	KC020202C0		Default WF	0	Default Local Use Value	\$7,280.81	\$0.00	\$0.00	\$0.00	\$7,280.81
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KL0000000	C001021	2924414	KL15000000		Default WF	0	Default Local Use Value	\$11,820.36	\$0.00	\$0.00	\$0.00	\$11,820.36
500	089-X-0222 - Science Primary Fund (was W 2017		25400	Operation	KC000000C	C002853	2924295	KC020205C0		Default WF	0	Default Local Use Value	\$6,273.76	\$0.00	\$0.00	\$0.00	\$6,273.76
500	089-X-0222 - Science Primary Fund (was W 2014		25400	Operation	KA000000C	C002852	2923681	KA11028120		Default WF	0	Default Local Use Value	\$422,791.27	\$0.00	\$0.00	\$0.00	\$422,791.27
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KB000000C	C001009	2923736	KB02020110		Default WF	0	Default Local Use Value	\$17,768,332.51	\$0.00	\$0.00	\$0.00	\$17,768,332.51
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KA000000C	C002852	2923681	KA11028120		Default WF	0	Default Local Use Value	\$116,070.99	\$0.00	\$0.00	\$0.00	\$116,070.99
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KC000000C	C002853	2924294	KC020204C0		Default WF	0	Default Local Use Value	\$0.00	\$20,000.00	\$8,000.00	\$28,000.00	\$28,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KP000000C	C001024	2924995	KP170300C0		Default WF	0	Default Local Use Value	\$0.00	\$76,000.00	\$0.00	\$76,000.00	\$76,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		31001	Major Iter	KA000000C	C002852	2924320	KA21030110		Default WF	485498	CHEQUMIE61BM	\$0.00	\$3,900,000.00	\$0.00	\$3,900,000.00	\$3,900,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KC000000C	C002853	2924472	KC020107C0		Default WF	0	Default Local Use Value	\$0.00	\$170,000.00	\$71,000.00	\$241,000.00	\$241,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KC000000C	C002853	2924299	KC030402C0		Default WF	0	Default Local Use Value	\$0.00	\$0.00	\$475,000.00	\$475,000.00	\$475,000.00
500	089-X-0222 - Science Primary Fund (was W 2017		31003	Other Equi	KB000000C	C001009	2923736	KB02020110		Default WF	485396	CHEQU	\$621,412.12	\$0.00	\$0.00	\$0.00	\$621,412.12
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KP000000C	C001024	2924995	KP170300C0		Default WF	0	Default Local Use Value	\$576,349.41	\$0.00	\$0.00	\$0.00	\$576,349.41
500	089-X-0222 - Science Primary Fund (was W 2019		32001	Constructi	39KA0000C	C002786	2924263	39KA0000C0		Default WF	0	Default Local Use Value	\$953,904.10	\$0.00	\$0.00	\$0.00	\$953,904.10
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	FS1000000	C000984	2923657	FS10070000		Default WF	0	Default Local Use Value	\$709,000.00	\$0.00	\$0.00	\$0.00	\$709,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	FS1000000	C000984	2923654	FS10040000		Default WF	0	Default Local Use Value	\$0.00	\$0.00	\$61,000.00	\$61,000.00	\$61,000.00
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KB000000C	C001009	2924156	KB02010520		Default WF	0	Default Local Use Value	\$22,920.38	\$0.00	\$0.00	\$0.00	\$22,920.38
500	089-X-0222 - Science Primary Fund (was W 2019		31003	Other Equi	KC000000C	C002853	2924242	KC040302C0		Default WF	485396	CHEQU	\$3,873,975.97	\$0.00	\$0.00	\$0.00	\$3,873,975.97
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KJ0000000	C001018	2924134	KJ04010000		Default WF	0	Default Local Use Value	\$101,496.52	\$0.00	\$0.00	\$0.00	\$101,496.52
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KA000000C	C002852	2924313	KA210102C0		Default WF	0	Default Local Use Value	\$3,650,135.33	\$0.00	\$0.00	\$0.00	\$3,650,135.33
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KC000000C	C002853	2923807	KC030201C0		Default WF	0	Default Local Use Value	\$1,940,003.60	\$0.00	\$0.00	\$0.00	\$1,940,003.60
500	089-X-0222 - Science Primary Fund (was W 2019		32003	Accelerato	KC000000C	C002853	2924233	KC040104C0		Default WF	485395	CHAIP	\$4,200,000.00	\$0.00	\$0.00	\$0.00	\$4,200,000.00
500	089-X-0222 - Science Primary Fund (was W 2014		25400	Operation	KC000000C	C002853	2924248	KC040404C0		Default WF	0	Default Local Use Value	\$2,840,641.00	\$0.00	\$0.00	\$0.00	\$2,840,641.00
500	089-X-0222 - Science Primary Fund (was W 2017		25400	Operation	KA000000C	C002852	2924382	KA260201C0		Default WF	0	Default Local Use Value	\$1,756.28	\$0.00	\$0.00	\$0.00	\$1,756.28
500	089-X-0222 - Science Primary Fund (was W 2019		31003	Other Equi	KB000000C	C001009	2923736	KB02020110		Default WF	485396	CHEQU	\$1,849,000.00	\$0.00	\$0.00	\$0.00	\$1,849,000.00
500	089-X-0222 - Science Primary Fund (was W 2018		25400	Operation	KJ0000000	C001018	2924476	KJ04030100		Default WF	0	Default Local Use Value	\$176,950.94	\$0.00	\$0.00	\$0.00	\$176,950.94
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KP000000C	C001024	2924203	KP160104C0		Default WF	0	Default Local Use Value	\$2,330,000.00	\$0.00	\$0.00	\$0.00	\$2,330,000.00
500	089-X-0222 - Science Primary Fund (was W 2018		31003	Other Equi	KB000000C	C001009	2923736	KB02020110		Default WF	485396	CHEQU	\$824,000.00	\$0.00	\$0.00	\$0.00	\$824,000.00
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KA000000C	C002852	2924328	KA220201C0		Default WF	0	Default Local Use Value	\$868,553.09	\$0.00	\$0.00	\$0.00	\$868,553.09
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KC000000C	C002853	2924245	KC040305C0		Default WF	0	Default Local Use Value	\$16,414.96	\$0.00	\$0.00	\$0.00	\$16,414.96
500	089-X-0222 - Science Primary Fund (was W 2019		25400	Operation	KB000000C	C001009	2923752	KB03010520		Default WF	0	Default Local Use Value	\$347,000.00	\$0.00	\$0.00	\$0.00	\$347,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KC000000C	C002853	2923769	KC020101C0		Default WF	0	Default Local Use Value	\$0.00	\$289,000.00	\$121,000.00	\$410,000.00	\$410,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KA000000C	C002852	2924346	KA230102C0		Default WF	0	Default Local Use Value	\$0.00	\$177,000.00	\$0.00	\$177,000.00	\$177,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KC000000C	C002853	2923807	KC030201C0		Default WF	0	Default Local Use Value	\$0.00	\$551,000.00	\$0.00	\$551,000.00	\$551,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KC000000C	C002853	2924504	KC02020210		Default WF	0	Default Local Use Value	\$0.00	\$324,000.00	\$136,000.00	\$460,000.00	\$460,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		31003	Other Equi	KB000000C	C001009	2923737	KB02020120		Default WF	485396	CHEQU	\$0.00	\$200,000.00	\$0.00	\$200,000.00	\$200,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	KP000000C	C001024	2924993	KP160701C0		Default WF	0	Default Local Use Value	\$0.00	\$525,000.00	\$0.00	\$525,000.00	\$525,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	FS1000000	C000984	2923652	FS10010000		Default WF	0	Default Local Use Value	\$0.00	\$0.00	\$863,000.00	\$863,000.00	\$863,000.00
500	089-X-0222 - Science Primary Fund (was W 2020		25400	Operation	FS1000000	C000984	2923658	FS10090000		Default WF	0	Default Local Use Value	\$0.00	\$0.00	\$90,000.00	\$90,000.00	\$90,000.00
510	089-X-0222 - Science Reimbursable Work T 2019		25400	Operation	4.56E+08	C003005	6600199	4561650214861091		CHAGRRIKI	0	Default Local Use Value	\$126,259.91	\$0.00	\$0.00	\$0.00	\$126,259.91
510	089-X-0222 - Science Reimbursable Work T 2020		25400	Operation	4.56E+08	C003005	6600199	4561650214861091		CHAGRRIKI	0	Default Local Use Value	\$0.00	\$21,322.35	\$219,966.95	\$241,289.30	\$241,289.30
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600147	4561600324861175		CHAGR844	0	Default Local Use Value	\$30,694.87	\$0.00	\$0.00	\$0.00	\$30,694.87
511	089-X-0222 - Science Reimbursable Work v 2018		25400	Operation	4.56E+08	C003005	6600146	4561600314861114		CHAGR843	0	Default Local Use Value	\$1,896.61	\$0.00	\$0.00	\$0.00	\$1,896.61
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861174		CHAGR844	0	Default Local Use Value	\$25,000.00	\$0.00	\$0.00	\$0.00	\$25,000.00
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314860936		CHAGR872	0	Default Local Use Value	\$7,788.29	\$0.00	\$0.00	\$0.00	\$7,788.29
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861075		CHAGR843	0	Default Local Use Value	\$2,569.90	\$0.00	\$0.00	\$0.00	\$2,569.90
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861068		CHAGR842	0	Default Local Use Value	\$16,735.45	\$0.00	\$0.00	\$0.00	\$16,735.45

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511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861063	CHAGR842 0			Default Local Use Value	\$9,628.13	\$0.00	\$0.00	\$0.00	\$9,628.13
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861182	CHAGR844 0			Default Local Use Value	\$21,667.00	\$0.00	\$0.00	\$0.00	\$21,667.00
511	089-X-0222 - Science Reimbursable Work v 2018		25400	Operation	4.56E+08	C003005	6600146	4561600314861072	CHAGR842 0			Default Local Use Value	\$2,578.06	\$0.00	\$0.00	\$0.00	\$2,578.06
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861130	CHAGR844 0			Default Local Use Value	\$443,163.35	\$0.00	\$0.00	\$0.00	\$443,163.35
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861164	CHAGR844 0			Default Local Use Value	\$4,583.97	\$0.00	\$0.00	\$0.00	\$4,583.97
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861163	CHAGR844 0			Default Local Use Value	\$5,557.10	\$0.00	\$0.00	\$0.00	\$5,557.10
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861139	AGR84417 0			Default Local Use Value	\$0.00	\$7,194.75	\$0.00	\$7,194.75	\$7,194.75
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861098	CHAGR843 0			Default Local Use Value	\$0.00	\$1,048.54	\$0.00	\$1,048.54	\$1,048.54
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861145	CHAGR844 0			Default Local Use Value	\$12,149.46	\$0.00	\$0.00	\$0.00	\$12,149.46
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861192	CHAGR844 0			Default Local Use Value	\$0.00	\$0.00	\$44,271.84	\$44,271.84	\$44,271.84
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600147	4561600324861076	CHAGR843 0			Default Local Use Value	\$265,095.87	\$0.00	\$0.00	\$0.00	\$265,095.87
511	089-X-0222 - Science Reimbursable Work v 2018		25400	Operation	4.56E+08	C003005	6600146	4561600314861090	CHAGR843 0			Default Local Use Value	\$29,453.57	\$0.00	\$0.00	\$0.00	\$29,453.57
511	089-X-0222 - Science Reimbursable Work v 2018		25400	Operation	4.56E+08	C003005	6600146	4561600314861079	CHAGR843 0			Default Local Use Value	\$41,439.06	\$0.00	\$0.00	\$0.00	\$41,439.06
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861151	CHAGR844 0			Default Local Use Value	\$222,250.56	\$0.00	\$0.00	\$0.00	\$222,250.56
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861158	CHAGR844 0			Default Local Use Value	\$6,021.68	\$0.00	\$0.00	\$0.00	\$6,021.68
511	089-X-0222 - Science Reimbursable Work v 2018		25400	Operation	4.56E+08	C003005	6600146	4561600314861075	CHAGR843 0			Default Local Use Value	\$149.96	\$0.00	\$0.00	\$0.00	\$149.96
511	089-X-0222 - Science Reimbursable Work v 2014		25400	Operation	4.56E+08	C003005	6600146	4561600314860871	CHAGR872 0			Default Local Use Value	\$70,159.64	\$0.00	\$0.00	\$0.00	\$70,159.64
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861179	CHAGR844 0			Default Local Use Value	\$20,000.00	\$0.00	\$0.00	\$0.00	\$20,000.00
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861023	CHAGR840 0			Default Local Use Value	\$59,729.79	\$0.00	\$0.00	\$0.00	\$59,729.79
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600147	4561600324861065	CHAGR842 0			Default Local Use Value	\$194,174.76	\$0.00	\$0.00	\$0.00	\$194,174.76
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600147	4561600324801577	CHAGR871 0			Default Local Use Value	\$50,485.44	\$0.00	\$0.00	\$0.00	\$50,485.44
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861115	CHAGR843 0			Default Local Use Value	\$18,670.77	\$0.00	\$0.00	\$0.00	\$18,670.77
511	089-X-0222 - Science Reimbursable Work v 2018		25400	Operation	4.56E+08	C003005	6600147	4561600324860984	CHAGR840 0			Default Local Use Value	\$67.81	\$0.00	\$0.00	\$0.00	\$67.81
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861135	CHAGR844 0			Default Local Use Value	\$57,129.44	\$0.00	\$0.00	\$0.00	\$57,129.44
511	089-X-0222 - Science Reimbursable Work v 2016		25400	Operation	4.56E+08	C003005	6600146	4561600314860871	CHAGR872 0			Default Local Use Value	\$13,578.50	\$0.00	\$0.00	\$0.00	\$13,578.50
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861134	CHAGR844 0			Default Local Use Value	\$166,471.93	\$0.00	\$0.00	\$0.00	\$166,471.93
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600147	4561600324861175	CHAGR844 0			Default Local Use Value	\$0.00	\$9,708.74	\$19,417.48	\$29,126.22	\$29,126.22
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861159	CHAGR844 0			Default Local Use Value	\$0.00	\$0.00	\$20,187.95	\$20,187.95	\$20,187.95
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861181	CHAGR844 0			Default Local Use Value	\$0.00	\$0.00	\$44,271.84	\$44,271.84	\$44,271.84
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861089	CHAGR843 0			Default Local Use Value	\$309.19	-\$309.19	\$0.00	-\$309.19	\$0.00
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861133	CHAGR844 0			Default Local Use Value	\$25,432.08	\$0.00	\$0.00	\$0.00	\$25,432.08
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861104	CHAGR843 0			Default Local Use Value	\$61,831.65	\$0.00	\$0.00	\$0.00	\$61,831.65
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861162	CHAGR844 0			Default Local Use Value	\$0.00	\$3,806.97	\$0.00	\$3,806.97	\$3,806.97
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861190	CHAGR844 0			Default Local Use Value	\$0.00	\$0.00	\$11,250.00	\$11,250.00	\$11,250.00
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600147	4561600324861161	CHAGR844 0			Default Local Use Value	\$0.00	\$0.00	\$11,100.42	\$11,100.42	\$11,100.42
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600147	4561600324861032	CHAGR841 0			Default Local Use Value	\$7,756.88	\$0.00	\$0.00	\$0.00	\$7,756.88
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314860969	CHAGR873 0			Default Local Use Value	\$194,172.07	\$0.00	\$0.00	\$0.00	\$194,172.07
511	089-X-0222 - Science Reimbursable Work v 2018		25400	Operation	4.56E+08	C003005	6600147	4561600324861065	CHAGR842 0			Default Local Use Value	\$128,364.60	\$0.00	\$0.00	\$0.00	\$128,364.60
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861135	CHAGR844 0			Default Local Use Value	\$0.00	\$0.00	\$221,359.20	\$221,359.20	\$221,359.20
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861178	CHAGR844 0			Default Local Use Value	\$46,593.37	\$0.00	\$0.00	\$0.00	\$46,593.37
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600147	4561600324861184	CHAGR844 0			Default Local Use Value	\$23,335.70	\$0.00	\$0.00	\$0.00	\$23,335.70
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861098	CHAGR843 0			Default Local Use Value	\$31,889.11	\$0.00	\$0.00	\$0.00	\$31,889.11
511	089-X-0222 - Science Reimbursable Work v 2018		25400	Operation	4.56E+08	C003005	6600147	4561600324801577	CHAGR871 0			Default Local Use Value	\$50,485.44	\$0.00	\$0.00	\$0.00	\$50,485.44
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861120	CHAGR843 0			Default Local Use Value	\$16,921.32	\$0.00	\$0.00	\$0.00	\$16,921.32
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861165	CHAGR844 0			Default Local Use Value	\$473.59	\$0.00	\$0.00	\$0.00	\$473.59
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861136	CHAGR844 0			Default Local Use Value	\$20,035.01	\$0.00	\$0.00	\$0.00	\$20,035.01
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861104	CHAGR843 0			Default Local Use Value	\$0.00	\$13,366.81	\$11,968.54	\$25,335.35	\$25,335.35
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861186	CHAGR844 0			Default Local Use Value	\$0.00	\$11,178.00	\$0.00	\$11,178.00	\$11,178.00
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861193	CHAGR840 0			Default Local Use Value	\$0.00	\$0.00	\$25,862.00	\$25,862.00	\$25,862.00
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861115	CHAGR843 0			Default Local Use Value	\$0.00	\$0.00	\$1,329.23	\$1,329.23	\$1,329.23
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861162	CHAGR844 0			Default Local Use Value	\$20,251.77	\$0.00	\$0.00	\$0.00	\$20,251.77

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Fund Code	Fund Code Title	Appropriation 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-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861128	CHAGR844 0			Default Local Use Value	\$72,436.83	\$0.00	\$0.00	\$0.00	\$72,436.83
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861170	CHAGR844 0			Default Local Use Value	\$22,135.92	\$0.00	\$0.00	\$0.00	\$22,135.92
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861144	CHAGR844 0			Default Local Use Value	\$3,427.80	\$0.00	\$0.00	\$0.00	\$3,427.80
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861177	CHAGR844 0			Default Local Use Value	\$13,333.00	\$0.00	\$0.00	\$0.00	\$13,333.00
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600147	4561600324861189	CHAGR844 0			Default Local Use Value	\$0.00	\$0.00	\$26,747.57	\$26,747.57	\$26,747.57
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861023	CHAGR840 0			Default Local Use Value	\$0.00	\$16,350.19	\$13,920.02	\$30,270.21	\$30,270.21
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861107	CHAGR843 0			Default Local Use Value	\$17,624.33	\$0.00	\$0.00	\$0.00	\$17,624.33
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861109	CHAGR843 0			Default Local Use Value	\$666.73	\$0.00	\$0.00	\$0.00	\$666.73
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861121	CHAGR844 0			Default Local Use Value	\$121,934.75	\$0.00	\$0.00	\$0.00	\$121,934.75
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861052	CHAGR841 0			Default Local Use Value	\$10,408,626.62	\$0.00	\$0.00	\$0.00	\$10,408,626.62
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861187	CHAGR844 0			Default Local Use Value	\$0.00	\$40,000.00	\$0.00	\$40,000.00	\$40,000.00
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861196	CHAGR844 0			Default Local Use Value	\$0.00	\$0.00	\$5,000.00	\$5,000.00	\$5,000.00
511	089-X-0222 - Science Reimbursable Work v 2017		25400	Operation	4.56E+08	C003005	6600147	4561600324801577	CH AGR87 0			Default Local Use Value	\$13,862.87	\$0.00	\$0.00	\$0.00	\$13,862.87
511	089-X-0222 - Science Reimbursable Work v 2017		25400	Operation	4.56E+08	C003005	6600147	4561600324861015	CHAGR840 0			Default Local Use Value	\$581,487.16	-\$581,487.16	-\$255.99	-\$581,743.15	-\$255.99
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861159	CHAGR844 0			Default Local Use Value	\$7,622.05	\$0.00	\$0.00	\$0.00	\$7,622.05
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314860946	CHAGR873 0			Default Local Use Value	\$702.48	\$0.00	\$0.00	\$0.00	\$702.48
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861100	CHAGR843 0			Default Local Use Value	\$10,900.53	\$0.00	\$0.00	\$0.00	\$10,900.53
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861160	CHAGR844 0			Default Local Use Value	\$23,324.26	\$0.00	\$0.00	\$0.00	\$23,324.26
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861153	CHAGR844 0			Default Local Use Value	\$182.63	-\$182.63	\$0.00	-\$182.63	\$0.00
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861173	CHAGR844 0			Default Local Use Value	\$517.07	\$0.00	\$0.00	\$0.00	\$517.07
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861102	CHAGR843 0			Default Local Use Value	\$1,020.18	\$0.00	-\$1,020.18	-\$1,020.18	\$0.00
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861099	CHAGR843 0			Default Local Use Value	\$98,452.58	\$0.00	\$0.00	\$0.00	\$98,452.58
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861133	CHAGR844 0			Default Local Use Value	\$0.00	\$12,179.77	\$3,617.90	\$15,797.67	\$15,797.67
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861163	CHAGR844 0			Default Local Use Value	\$0.00	\$3,322.33	\$0.00	\$3,322.33	\$3,322.33
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861052	CHAGR841 0			Default Local Use Value	\$0.00	\$0.00	\$429,191.38	\$429,191.38	\$429,191.38
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861160	CHAGR844 0			Default Local Use Value	\$0.00	\$0.00	\$4,284.38	\$4,284.38	\$4,284.38
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861128	CHAGR844 0			Default Local Use Value	\$0.00	\$0.00	\$1,452.21	\$1,452.21	\$1,452.21
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861191	CHAGR844 0			Default Local Use Value	\$0.00	\$0.00	\$27,751.05	\$27,751.05	\$27,751.05
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600147	4561600324861167	CHAGR844 0			Default Local Use Value	\$3,229.20	\$0.00	\$0.00	\$0.00	\$3,229.20
511	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600146	4561600314861120	CHAGR843 0			Default Local Use Value	\$0.00	\$0.00	\$88,543.68	\$88,543.68	\$88,543.68
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861139	AGR84417 0			Default Local Use Value	\$54,055.25	\$0.00	\$0.00	\$0.00	\$54,055.25
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861138	AGR84416 0			Default Local Use Value	\$1,730.51	-\$1,730.51	\$0.00	-\$1,730.51	\$0.00
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861053	CHAGR842 0			Default Local Use Value	\$6,766.57	\$0.00	\$0.00	\$0.00	\$6,766.57
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600147	4561600324861161	CHAGR844 0			Default Local Use Value	\$33,419.95	\$0.00	\$0.00	\$0.00	\$33,419.95
511	089-X-0222 - Science Reimbursable Work v 2018		25400	Operation	4.56E+08	C003005	6600146	4561600314861088	CHAGR843 0			Default Local Use Value	\$10,045.33	\$0.00	\$0.00	\$0.00	\$10,045.33
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861157	CHAGR844 0			Default Local Use Value	\$37,812.96	\$0.00	\$0.00	\$0.00	\$37,812.96
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600147	4561600324861176	CHAGR844 0			Default Local Use Value	\$66,702.80	\$0.00	\$0.00	\$0.00	\$66,702.80
511	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600146	4561600314861022	CHAGR841 0			Default Local Use Value	\$176,129.53	\$0.00	\$0.00	\$0.00	\$176,129.53
512	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600096	4561403714861185	CHNRC313 0			Default Local Use Value	\$145,631.07	\$0.00	\$0.00	\$0.00	\$145,631.07
512	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600050	4561401964861154	CHAGR80L 0			Default Local Use Value	\$17,223.11	\$0.00	\$0.00	\$0.00	\$17,223.11
512	089-X-0222 - Science Reimbursable Work v 2016		25400	Operation	4.56E+08	C003005	6600053	45614022C4803492	CH AGRNI 0			Default Local Use Value	\$455,077.00	\$0.00	\$0.00	\$0.00	\$455,077.00
512	089-X-0222 - Science Reimbursable Work v 2016		25400	Operation	4.56E+08	C003005	6600099	4561403744860724	CH189V61 0			Default Local Use Value	\$3,761.11	\$0.00	\$0.00	\$0.00	\$3,761.11
512	089-X-0222 - Science Reimbursable Work v 2014		25400	Operation	4.56E+08	C003005	6600099	4561403744860657	CH189V61 0			Default Local Use Value	\$29,137.54	\$0.00	\$0.00	\$0.00	\$29,137.54
512	089-X-0222 - Science Reimbursable Work v 2018		25400	Operation	4.56E+08	C003005	6600096	4561403714860873	CHAGRNR 0			Default Local Use Value	\$129,900.08	\$0.00	\$0.00	\$0.00	\$129,900.08
512	089-X-0222 - Science Reimbursable Work v 2015		25400	Operation	4.56E+08	C003005	6600053	45614022C4860897	CHAGR21 0			Default Local Use Value	\$6,228.29	\$0.00	\$0.00	\$0.00	\$6,228.29
512	089-X-0222 - Science Reimbursable Work v 2013		25400	Operation	4.56E+08	C003005	6600053	45614022C4860794	CHAGRAGI 0			Default Local Use Value	\$8,934.17	\$0.00	\$0.00	\$0.00	\$8,934.17
512	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600073	4561403583015354	CRAGR084 0			Default Local Use Value	\$194,174.76	\$0.00	\$0.00	\$0.00	\$194,174.76
512	089-X-0222 - Science Reimbursable Work v 2016		25400	Operation	4.56E+08	C003005	6600066	4561403514861012	CHAGR193 0			Default Local Use Value	\$702,340.86	\$0.00	\$0.00	\$0.00	\$702,340.86
512	089-X-0222 - Science Reimbursable Work v 2015		25400	Operation	4.56E+08	C003005	6600053	45614022C4803492	CH AGRNI 0			Default Local Use Value	\$822,752.00	\$0.00	\$0.00	\$0.00	\$822,752.00
512	089-X-0222 - Science Reimbursable Work v 2015		25400	Operation	4.56E+08	C003005	6600050	4561401964860927	CHARGNNI 0			Default Local Use Value	\$354.45	\$0.00	\$0.00	\$0.00	\$354.45
512	089-X-0222 - Science Reimbursable Work v 2017		25400	Operation	4.56E+08	C003005	6600100	4561403754860765	CH189N75 0			Default Local Use Value	\$280.57	\$0.00	\$0.00	\$0.00	\$280.57

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512	089-X-0222 - Science Reimbursable Work v 2017		25400	Operation	4.56E+08	C003005	6600099	4561403744860901	CHAGRNR0			Default Local Use Value	\$34,547.10	\$0.00	\$0.00	\$0.00	\$34,547.10
512	089-X-0222 - Science Reimbursable Work v 2016		25400	Operation	4.56E+08	C003005	6600066	4561403514860970	CHAGR1930			Default Local Use Value	\$503,880.42	\$0.00	\$0.00	\$0.00	\$503,880.42
512	089-X-0222 - Science Reimbursable Work v 2016		25400	Operation	4.56E+08	C003005	6600099	4561403744860760	CH189N690			Default Local Use Value	\$13,279.83	\$0.00	\$0.00	\$0.00	\$13,279.83
512	089-X-0222 - Science Reimbursable Work v 2014		25400	Operation	4.56E+08	C003005	6600099	4561403744860697	CH189N670			Default Local Use Value	\$67,304.85	\$0.00	\$0.00	\$0.00	\$67,304.85
512	089-X-0222 - Science Reimbursable Work v 2018		25400	Operation	4.56E+08	C003005	6600051	4561402004861105	CHAGR1830			Default Local Use Value	\$10,509.17	\$0.00	\$0.00	\$0.00	\$10,509.17
512	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600050	4561401964860991	CHAGRNNI0			Default Local Use Value	\$112,621.36	\$0.00	\$0.00	\$0.00	\$112,621.36
512	089-X-0222 - Science Reimbursable Work v 2018		25400	Operation	4.56E+08	C003005	6600069	4561403544860930	CHAGRAID0			Default Local Use Value	\$59,493.70	\$0.00	\$0.00	\$0.00	\$59,493.70
512	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600066	4561403514861183	CH1931CP0			Default Local Use Value	\$11,000,000.00	\$0.00	\$0.00	\$0.00	\$11,000,000.00
512	089-X-0222 - Science Reimbursable Work v 2014		25400	Operation	4.56E+08	C003005	6600073	4561403584860852	CHAGR0170			Default Local Use Value	\$83,084.91	\$0.00	\$0.00	\$0.00	\$83,084.91
512	089-X-0222 - Science Reimbursable Work v 2014		25400	Operation	4.56E+08	C003005	6600096	4561403714860776	CH189QBV0			Default Local Use Value	\$9,993.07	\$0.00	\$0.00	\$0.00	\$9,993.07
512	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600050	4561401964860979	CHAGRNNI0			Default Local Use Value	\$7,251,862.99	\$0.00	-\$3,592,233.01	-\$3,592,233.01	\$3,659,629.98
512	089-X-0222 - Science Reimbursable Work v 2016		25400	Operation	4.56E+08	C003005	6600099	4561403744860817	CH189V640			Default Local Use Value	\$1,784.78	\$0.00	\$0.00	\$0.00	\$1,784.78
512	089-X-0222 - Science Reimbursable Work v 2017		25400	Operation	4.56E+08	C003005	6600007	4561400504861037	CHAGR17E0			Default Local Use Value	\$3.72	\$0.00	\$0.00	\$0.00	\$3.72
512	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600053	4561402204861180	CHAGRP300			Default Local Use Value	\$3,600,000.00	\$0.00	\$0.00	\$0.00	\$3,600,000.00
512	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600050	4561401964861073	CHAGR80F0			Default Local Use Value	\$144,726.35	\$0.00	\$0.00	\$0.00	\$144,726.35
512	089-X-0222 - Science Reimbursable Work v 2005		25400	Operation	4.56E+08	C003005	6600053	4561402204803774	CHAGR17E0			Default Local Use Value	\$527,491.57	\$0.00	\$0.00	\$0.00	\$527,491.57
512	089-X-0222 - Science Reimbursable Work v 2017		25400	Operation	4.56E+08	C003005	6600099	4561403744860911	CHAGRNR0			Default Local Use Value	\$72,595.39	\$0.00	\$0.00	\$0.00	\$72,595.39
512	089-X-0222 - Science Reimbursable Work v 2016		25400	Operation	4.56E+08	C003005	6600099	4561403744860941	CHAGRNR0			Default Local Use Value	\$26,293.22	\$0.00	\$0.00	\$0.00	\$26,293.22
512	089-X-0222 - Science Reimbursable Work v 2015		25400	Operation	4.56E+08	C003005	6600007	4561400504860561	CHAGR9EV0			Default Local Use Value	\$1.29	\$0.00	\$0.00	\$0.00	\$1.29
512	089-X-0222 - Science Reimbursable Work v 2015		25400	Operation	4.56E+08	C003005	6600067	4561403524860964	CHAGR1930			Default Local Use Value	\$68,048.75	\$0.00	\$0.00	\$0.00	\$68,048.75
512	089-X-0222 - Science Reimbursable Work v 2018		25400	Operation	4.56E+08	C003005	6600050	4561401964860991	CHAGRNNI0			Default Local Use Value	\$190,814.09	\$0.00	\$0.00	\$0.00	\$190,814.09
512	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600007	4561400504861131	CHAGRER20			Default Local Use Value	\$12,305.74	\$0.00	\$0.00	\$0.00	\$12,305.74
512	089-X-0222 - Science Reimbursable Work v 2013		25400	Operation	4.56E+08	C003005	6600066	4561403514860844	CHAGRSIA0			Default Local Use Value	\$3,823.49	\$0.00	\$0.00	\$0.00	\$3,823.49
512	089-X-0222 - Science Reimbursable Work v 2017		25400	Operation	4.56E+08	C003005	6600007	4561400504861041	CHAGR2010			Default Local Use Value	\$109.78	\$0.00	\$0.00	\$0.00	\$109.78
512	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600069	4561403544860930	CHAGRAID0			Default Local Use Value	\$359,733.49	\$0.00	\$0.00	\$0.00	\$359,733.49
512	089-X-0222 - Science Reimbursable Work v 2005		25400	Operation	4.56E+08	C003005	6600066	4561403514806666	CHAGRRW0			Default Local Use Value	\$394,234.20	\$0.00	\$0.00	\$0.00	\$394,234.20
512	089-X-0222 - Science Reimbursable Work v 2020		25400	Operation	4.56E+08	C003005	6600069	4561403544860930	CHAGRAID0			Default Local Use Value	\$0.00	\$61,056.55	\$0.00	\$61,056.55	\$61,056.55
512	089-X-0222 - Science Reimbursable Work v 2007		25400	Operation	4.56E+08	C003005	6600050	4561401964860316	CHAGRNNI0			Default Local Use Value	\$20,870.32	\$0.00	\$0.00	\$0.00	\$20,870.32
512	089-X-0222 - Science Reimbursable Work v 2016		25400	Operation	4.56E+08	C003005	6600099	4561403744860948	CHAGRNR0			Default Local Use Value	\$93,297.65	\$0.00	\$0.00	\$0.00	\$93,297.65
512	089-X-0222 - Science Reimbursable Work v 2018		25400	Operation	4.56E+08	C003005	6600053	4561402204860902	CHAGRP410			Default Local Use Value	\$94,589.38	\$0.00	\$0.00	\$0.00	\$94,589.38
512	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600007	4561400504861119	CHAGRP180			Default Local Use Value	\$699,896.32	\$0.00	\$0.00	\$0.00	\$699,896.32
512	089-X-0222 - Science Reimbursable Work v 2017		25400	Operation	4.56E+08	C003005	6600007	4561400504861054	CHAGRNA0			Default Local Use Value	\$8,453.63	\$0.00	\$0.00	\$0.00	\$8,453.63
512	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600096	4561403714861125	CHNRC3130			Default Local Use Value	\$155,641.60	\$0.00	\$0.00	\$0.00	\$155,641.60
512	089-X-0222 - Science Reimbursable Work v 2014		25400	Operation	4.56E+08	C003005	6600073	4561403583011110	CRAGRS-OI0			Default Local Use Value	\$121.25	\$0.00	-\$121.25	-\$121.25	\$0.00
512	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600050	4561401964860942	CHAGRNNI0			Default Local Use Value	\$181,755.69	\$0.00	\$0.00	\$0.00	\$181,755.69
512	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600050	4561401964861025	CHAGRNNI0			Default Local Use Value	\$1,494.72	\$0.00	\$0.00	\$0.00	\$1,494.72
512	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600096	4561403714861126	CHNRC3130			Default Local Use Value	\$302,153.89	\$0.00	\$0.00	\$0.00	\$302,153.89
512	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600096	4561403714860873	CHAGRNR0			Default Local Use Value	\$882,226.04	\$0.00	\$0.00	\$0.00	\$882,226.04
512	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600050	4561401964861169	CHAGR80C0			Default Local Use Value	\$273,330.10	\$0.00	\$0.00	\$0.00	\$273,330.10
512	089-X-0222 - Science Reimbursable Work v 2017		25400	Operation	4.56E+08	C003005	6600066	4561403514861057	CH1931CP0			Default Local Use Value	\$1,583,240.81	\$0.00	\$0.00	\$0.00	\$1,583,240.81
512	089-X-0222 - Science Reimbursable Work v 2013		25400	Operation	4.56E+08	C003005	6600007	4561400504860561	CHAGR9EV0			Default Local Use Value	\$11,621.01	\$0.00	\$0.00	\$0.00	\$11,621.01
512	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600007	4561400504861123	CHAGRP180			Default Local Use Value	\$81,383.58	\$0.00	\$0.00	\$0.00	\$81,383.58
512	089-X-0222 - Science Reimbursable Work v 2015		25400	Operation	4.56E+08	C003005	6600099	4561403744860657	CH189V610			Default Local Use Value	\$9,708.74	\$0.00	\$0.00	\$0.00	\$9,708.74
512	089-X-0222 - Science Reimbursable Work v 2015		25400	Operation	4.56E+08	C003005	6600007	4561400504860959	CHAGR2010			Default Local Use Value	\$473.22	\$0.00	\$0.00	\$0.00	\$473.22
512	089-X-0222 - Science Reimbursable Work v 2011		25400	Operation	4.56E+08	C003005	6600096	4561403714860532	CH189J4140			Default Local Use Value	\$3,429.21	\$0.00	\$0.00	\$0.00	\$3,429.21
512	089-X-0222 - Science Reimbursable Work v 2013		25400	Operation	4.56E+08	C003005	6600007	4561400504860849	CHAGR2010			Default Local Use Value	\$2,007.03	\$0.00	\$0.00	\$0.00	\$2,007.03
512	089-X-0222 - Science Reimbursable Work v 2013		25400	Operation	4.56E+08	C003005	6600067	4561403524860796	CHAGRSIA0			Default Local Use Value	\$19.78	\$0.00	\$0.00	\$0.00	\$19.78
512	089-X-0222 - Science Reimbursable Work v 2015		25400	Operation	4.56E+08	C003005	6600072	4561403574860914	CHAGR1930			Default Local Use Value	\$260.99	\$0.00	\$0.00	\$0.00	\$260.99
512	089-X-0222 - Science Reimbursable Work v 2017		25400	Operation	4.56E+08	C003005	6600007	4561400504860843	CHAGR2010			Default Local Use Value	\$611.68	\$0.00	\$0.00	\$0.00	\$611.68
512	089-X-0222 - Science Reimbursable Work v 2018		25400	Operation	4.56E+08	C003005	6600050	4561401964860992	CHAGRNNI0			Default Local Use Value	\$50.71	\$0.00	\$0.00	\$0.00	\$50.71
512	089-X-0222 - Science Reimbursable Work v 2017		25400	Operation	4.56E+08	C003005	6600099	4561403744860947	CHAGRNR0			Default Local Use Value	\$1,430.36	\$0.00	\$0.00	\$0.00	\$1,430.36

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Fund Code	Fund Code Title	Appropriation 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-0222 - Science Reimbursable Work v 2018		25400	Operation	4.56E+08	C003005	6600050	45614019E4861069	CHAGR80F0			Default Local Use Value	\$134,939.61	\$0.00	\$0.00	\$0.00	\$134,939.61
512	089-X-0222 - Science Reimbursable Work v 2014		25400	Operation	4.56E+08	C003005	6600072	4561403574860914	CHAGR1930			Default Local Use Value	\$6,708.87	\$0.00	\$0.00	\$0.00	\$6,708.87
512	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600053	45614022C4861118	CHAGR1R20			Default Local Use Value	\$199,458.49	\$0.00	\$0.00	\$0.00	\$199,458.49
512	089-X-0222 - Science Reimbursable Work v 2014		25400	Operation	4.56E+08	C003005	6600053	45614022C4803492	CH AGRNIF0			Default Local Use Value	\$731,897.00	\$0.00	\$0.00	\$0.00	\$731,897.00
512	089-X-0222 - Science Reimbursable Work v 2018		25400	Operation	4.56E+08	C003005	6600096	4561403714861126	CHNRC3130			Default Local Use Value	\$252,639.11	\$0.00	\$0.00	\$0.00	\$252,639.11
512	089-X-0222 - Science Reimbursable Work v 2018		25400	Operation	4.56E+08	C003005	6600066	4561403514861127	CH1931CP0			Default Local Use Value	\$8,220,896.20	\$0.00	\$0.00	\$0.00	\$8,220,896.20
512	089-X-0222 - Science Reimbursable Work v 2014		25400	Operation	4.56E+08	C003005	6600007	45614005C4860561	CHAGR9EV0			Default Local Use Value	\$8,737.52	\$0.00	\$0.00	\$0.00	\$8,737.52
512	089-X-0222 - Science Reimbursable Work v 2016		25400	Operation	4.56E+08	C003005	6600050	45614019E4860745	CHAGRNN0			Default Local Use Value	\$6,224.31	\$0.00	\$0.00	\$0.00	\$6,224.31
512	089-X-0222 - Science Reimbursable Work v 2012		25400	Operation	4.56E+08	C003005	6600053	45614022C4804168	CH AGRY10			Default Local Use Value	\$3,309.73	\$0.00	\$0.00	\$0.00	\$3,309.73
512	089-X-0222 - Science Reimbursable Work v 2015		25400	Operation	4.56E+08	C003005	6600099	4561403744860913	CHAGRNR0			Default Local Use Value	\$151.73	\$0.00	\$0.00	\$0.00	\$151.73
512	089-X-0222 - Science Reimbursable Work v 2018		25400	Operation	4.56E+08	C003005	6600007	45614005C4860850	CHAGR2010			Default Local Use Value	\$193.69	\$0.00	\$0.00	\$0.00	\$193.69
512	089-X-0222 - Science Reimbursable Work v 2019		25400	Operation	4.56E+08	C003005	6600099	4561403744860894	CHAGRNR0			Default Local Use Value	\$1,553.31	\$0.00	\$0.00	\$0.00	\$1,553.31
517	089-X-0222 - Science RW Agreements for Cor 2019		25400	Operation	4.56E+08	C003005	6600207	456167SCC4860823	CHAGR8720			Default Local Use Value	\$35,674.26	\$0.00	\$0.00	\$0.00	\$35,674.26
517	089-X-0222 - Science RW Agreements for Cor 2019		25400	Operation	4.56E+08	C003005	6600207	456167SCC4861010	CHAGR8730			Default Local Use Value	\$3,138,491.98	\$0.00	\$0.00	\$0.00	\$3,138,491.98
517	089-X-0222 - Science RW Agreements for Cor 2020		25400	Operation	4.56E+08	C003005	6600207	456167SCC4861108	CHAGR8430			Default Local Use Value	\$0.00	\$0.00	\$485,436.89	\$485,436.89	\$485,436.89
517	089-X-0222 - Science RW Agreements for Cor 2018		25400	Operation	4.56E+08	C003005	6600207	456167SCC4860834	CHAGR8720			Default Local Use Value	\$13,298.02	\$0.00	\$0.00	\$0.00	\$13,298.02
517	089-X-0222 - Science RW Agreements for Cor 2019		25400	Operation	4.56E+08	C003005	6600207	456167SCC4861108	CHAGR8430			Default Local Use Value	\$3,602,103.30	\$0.00	\$0.00	\$0.00	\$3,602,103.30
517	089-X-0222 - Science RW Agreements for Cor 2018		25400	Operation	4.56E+08	C003005	6600207	456167SCC4860826	CHAGR8720			Default Local Use Value	\$7,745.02	\$0.00	\$0.00	\$0.00	\$7,745.02
517	089-X-0222 - Science RW Agreements for Cor 2018		25400	Operation	4.56E+08	C003005	6600207	456167SCC4861108	CHAGR8430			Default Local Use Value	\$3,060,444.99	\$0.00	\$0.00	\$0.00	\$3,060,444.99
525	089-20/21-0222 - Science RW with Other Fed 2020		25400	Operation	4.56E+08	C003005	6600050	45614019E4861073	CHAGR80F0			Default Local Use Value	\$0.00	\$0.00	\$44,660.19	\$44,660.19	\$44,660.19
525	089-20/21-0222 - Science RW with Other Fed 2020		25400	Operation	4.56E+08	C003005	6600007	45614005C4861131	CHAGRER20			Default Local Use Value	\$0.00	\$69,527.18	\$0.00	\$69,527.18	\$69,527.18
674	089-18/19-0228 - DA Primary Fund 2018		25400	Operation	TT000000C	C003093	4500001	TT10200000	Default WFO			Default Local Use Value	\$9,923.86	\$0.00	\$0.00	\$0.00	\$9,923.86
679	089-15/16-0228 - DA Transfer from USAID (2: 2015		25400	Operation	WA220000C	C001104	2822390	WA2230100	Default WFO	302064		Climate REDI / CEM FY15 632(a)	\$40,000.00	\$0.00	\$0.00	\$0.00	\$40,000.00
681	089-14/15-0228 - DA IA Transfer from USAID 2014		25400	Operation	WA220000C	C001104	2822390	WA2230100	Default WFO			Default Local Use Value	\$39,548.18	\$0.00	\$0.00	\$0.00	\$39,548.18
692	089-14/15-0228 - DA Primary Fund (P.L. 113- 2014		25400	Operation	WN000000C	C001118	1721222	WN02190E4860825	CHAGR8720			Default Local Use Value	\$17,728.79	\$0.00	\$0.00	\$0.00	\$17,728.79
900	089-X-0240 - Weapons Activities (WA) Prim 2020		25400	Operation	DP090900C	C002955	2223112	DP0909010	Default WFO			Default Local Use Value	\$0.00	\$57,300.00	\$0.00	\$57,300.00	\$57,300.00
900	089-X-0240 - Weapons Activities (WA) Prim 2014		25400	Operation	DP400000C	C000925	2222480	DP4011090	Default WFO			Default Local Use Value	\$2,057.91	\$0.00	\$0.00	\$0.00	\$2,057.91
900	089-X-0240 - Weapons Activities (WA) Prim 2014		25400	Operation	DP120400C	C000912	2220743	DP1204010	Default WFO			Default Local Use Value	\$836.82	\$0.00	\$0.00	\$0.00	\$836.82
900	089-X-0240 - Weapons Activities (WA) Prim 2015		25400	Operation	DP800000C	C002982	2222989	DP8000000	Default WFO			Default Local Use Value	\$1,260.15	\$0.00	\$0.00	\$0.00	\$1,260.15
900	089-X-0240 - Weapons Activities (WA) Prim 2019		25400	Operation	DP090900C	C002955	2223112	DP0909010	Default WFO			Default Local Use Value	\$35,687.86	\$0.00	\$0.00	\$0.00	\$35,687.86
910	089-X-0240 - WA Reimbursable Work with 2015		25400	Operation	4.56E+08	C003005	6600084	45614036E4860847	CHAGRHSF0			Default Local Use Value	\$34,200.86	\$0.00	\$0.00	\$0.00	\$34,200.86
910	089-X-0240 - WA Reimbursable Work with 2015		25400	Operation	4.56E+08	C003005	6600014	4561400754860884	CHAGR70			Default Local Use Value	\$34,783.01	\$0.00	\$0.00	\$0.00	\$34,783.01
910	089-X-0240 - WA Reimbursable Work with 2017		25400	Operation	4.56E+08	C003005	6600072	4561403574860787	CHAGRSIA0			Default Local Use Value	\$0.01	\$0.00	\$0.00	\$0.00	\$0.01
910	089-X-0240 - WA Reimbursable Work with 2014		25400	Operation	4.56E+08	C003005	6600072	4561403574860787	CHAGRSIA0			Default Local Use Value	\$849.00	\$0.00	\$0.00	\$0.00	\$849.00
910	089-X-0240 - WA Reimbursable Work with 2014		25400	Operation	4.56E+08	C003005	6600084	45614036E4860915	CHAGRHSF0			Default Local Use Value	\$11,352.52	\$0.00	\$0.00	\$0.00	\$11,352.52
910	089-X-0240 - WA Reimbursable Work with 2014		25400	Operation	4.56E+08	C003005	6600084	45614036E4841247	CHAGRHSF0			Default Local Use Value	\$4,212.25	\$0.00	\$0.00	\$0.00	\$4,212.25
910	089-X-0240 - WA Reimbursable Work with 2014		25400	Operation	4.56E+08	C003005	6600084	45614036E4860789	CHAGRHSF0			Default Local Use Value	\$4,403.81	\$0.00	\$0.00	\$0.00	\$4,403.81
1050	089-X-0243 - Other Defense Activities (OD/ 2019		25400	Operation	HQ000000C	C002425	3184701	HQ1001000	Default WFO			Default Local Use Value	\$67,876.51	\$0.00	\$0.00	\$0.00	\$67,876.51
1050	089-X-0243 - Other Defense Activities (OD/ 2018		25400	Operation	HU000000C	C002426	3184709	HU2006100	Default WFO			Default Local Use Value	\$8.89	\$0.00	\$0.00	\$0.00	\$8.89
1055	089-X-0243 - ODA Reimbursable Work with 2019		25400	Operation	4.56E+08	C003005	6600084	45614036E4861129	CHAGR70R0			Default Local Use Value	\$112,112.00	\$0.00	\$0.00	\$0.00	\$112,112.00
1055	089-X-0243 - ODA Reimbursable Work with 2018		25400	Operation	4.56E+08	C003005	6600038	4561401354861106	CHAGRHR0			Default Local Use Value	\$3,607.88	\$0.00	\$0.00	\$0.00	\$3,607.88
1055	089-X-0243 - ODA Reimbursable Work with 2017		25400	Operation	4.56E+08	C003005	6600084	45614036E4861048	CHAGRHSF0			Default Local Use Value	\$6,585.86	\$0.00	\$0.00	\$0.00	\$6,585.86
1055	089-X-0243 - ODA Reimbursable Work with 2019		25400	Operation	4.56E+08	C003005	6600040	4561401424861149	CHAGREAC0			Default Local Use Value	\$119,234.20	\$0.00	\$0.00	\$0.00	\$119,234.20
1055	089-X-0243 - ODA Reimbursable Work with 2016		25400	Operation	4.56E+08	C003005	6600033	4561401244861006	CHAGR1000			Default Local Use Value	\$2,259.69	\$0.00	\$0.00	\$0.00	\$2,259.69
1055	089-X-0243 - ODA Reimbursable Work with 2019		25400	Operation	4.56E+08	C003005	6600038	4561401354861137	CHAGRHR0			Default Local Use Value	\$56,714.69	\$0.00	\$0.00	\$0.00	\$56,714.69
1055	089-X-0243 - ODA Reimbursable Work with 2016		25400	Operation	4.56E+08	C003005	6600084	45614036E4861008	CHAGRHSF0			Default Local Use Value	\$25,000.00	\$0.00	\$0.00	\$0.00	\$25,000.00
1055	089-X-0243 - ODA Reimbursable Work with 2018		25400	Operation	4.56E+08	C003005	6600040	4561401424861094	CHAGREAC0			Default Local Use Value	\$9,985.94	\$0.00	\$0.00	\$0.00	\$9,985.94
1055	089-X-0243 - ODA Reimbursable Work with 2019		25400	Operation	4.56E+08	C003005	6600084	45614036E4861172	CHAGRHSF0			Default Local Use Value	\$5,654.21	\$0.00	\$0.00	\$0.00	\$5,654.21
1055	089-X-0243 - ODA Reimbursable Work with 2018		25400	Operation	4.56E+08	C003005	6600040	4561401424861113	CHAGREAC0			Default Local Use Value	\$3,776.95	\$0.00	\$0.00	\$0.00	\$3,776.95
1055	089-X-0243 - ODA Reimbursable Work with 2016		25400	Operation	4.56E+08	C003005	6600084	45614036E4860997	CHAGRHSF0			Default Local Use Value	\$17,697.10	\$0.00	\$0.00	\$0.00	\$17,697.10
1055	089-X-0243 - ODA Reimbursable Work with 2016		25400	Operation	4.56E+08	C003005	6600084	45614036E4842534	CHAGRHSF0			Default Local Use Value	\$21,555.93	\$0.00	\$0.00	\$0.00	\$21,555.93

BROOKHAVEN NATIONAL LABORATORY
 CONTRACT MOD # 0153 November
 DE-SC0012704

Fund Code	Fund Code Title	Appropriation 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 - ODA Reimbursable Work with 2018		25400	Operation	4.56E+08	C003005	6600040	4561401424861097	CHAGREAC				\$3,745.35	\$0.00	\$0.00	\$0.00	\$3,745.35
1055	089-X-0243 - ODA Reimbursable Work with 2019		25400	Operation	4.56E+08	C003005	6600040	4561401424861166	CHAGRNR				\$123,499.49	\$0.00	\$0.00	\$0.00	\$123,499.49
1055	089-X-0243 - ODA Reimbursable Work with 2019		25400	Operation	4.56E+08	C003005	6600084	45614036E4861140	CHAGR70R				\$95,699.66	\$0.00	\$0.00	\$0.00	\$95,699.66
1055	089-X-0243 - ODA Reimbursable Work with 2019		25400	Operation	4.56E+08	C003005	6600040	4561401424861155	CHAGREAC				\$127,323.50	\$0.00	\$0.00	\$0.00	\$127,323.50
1055	089-X-0243 - ODA Reimbursable Work with 2019		25400	Operation	4.56E+08	C003005	6600084	45614036E4861143	CHAGR70R				\$106,799.55	\$0.00	\$0.00	\$0.00	\$106,799.55
1055	089-X-0243 - ODA Reimbursable Work with 2017		25400	Operation	4.56E+08	C003005	6600084	45614036E4861005	CHAGRHS				\$1,122,345.17	\$0.00	\$0.00	\$0.00	\$1,122,345.17
1055	089-X-0243 - ODA Reimbursable Work with 2019		25400	Operation	4.56E+08	C003005	6600040	4561401424861171	CHAGREAC				\$174,182.91	\$0.00	\$0.00	\$0.00	\$174,182.91
1055	089-X-0243 - ODA Reimbursable Work with 2018		25400	Operation	4.56E+08	C003005	6600084	45614036E4861051	CHAGRHS				\$149,682.38	\$0.00	\$0.00	\$0.00	\$149,682.38
1055	089-X-0243 - ODA Reimbursable Work with 2018		25400	Operation	4.56E+08	C003005	6600084	45614036E4861129	CHAGR70R				\$30,529.83	\$0.00	\$0.00	\$0.00	\$30,529.83
1055	089-X-0243 - ODA Reimbursable Work with 2019		25400	Operation	4.56E+08	C003005	6600040	4561401424861152	CHAGRHQI				\$172,483.51	\$0.00	\$0.00	\$0.00	\$172,483.51
1055	089-X-0243 - ODA Reimbursable Work with 2015		25400	Operation	4.56E+08	C003005	6600084	45614036E4860960	CHAGRHS				\$120,639.12	\$0.00	\$0.00	\$0.00	\$120,639.12
1055	089-X-0243 - ODA Reimbursable Work with 2018		25400	Operation	4.56E+08	C003005	6600040	4561401424861085	CHAGRNR				\$996.57	\$0.00	\$0.00	\$0.00	\$996.57
1055	089-X-0243 - ODA Reimbursable Work with 2018		25400	Operation	4.56E+08	C003005	6600040	4561401424861095	CHAGREAC				\$261.12	\$0.00	\$0.00	\$0.00	\$261.12
1055	089-X-0243 - ODA Reimbursable Work with 2018		25400	Operation	4.56E+08	C003005	6600040	4561401424861112	CHAGREAC				\$69,446.97	\$0.00	\$0.00	\$0.00	\$69,446.97
1055	089-X-0243 - ODA Reimbursable Work with 2018		25400	Operation	4.56E+08	C003005	6600040	4561401424861082	CHAGREAC				\$403.92	\$0.00	\$0.00	\$0.00	\$403.92
1055	089-X-0243 - ODA Reimbursable Work with 2018		25400	Operation	4.56E+08	C003005	6600040	4561401424861117	CHAGRNR				\$125,511.81	\$0.00	\$0.00	\$0.00	\$125,511.81
1055	089-X-0243 - ODA Reimbursable Work with 2016		25400	Operation	4.56E+08	C003005	6600084	45614036E4860994	CHAGRHS				\$2,561.17	\$0.00	\$0.00	\$0.00	\$2,561.17
1055	089-X-0243 - ODA Reimbursable Work with 2018		25400	Operation	4.56E+08	C003005	6600084	45614036E4861124	CHAGR70F				\$15,635.71	\$0.00	\$0.00	\$0.00	\$15,635.71
1055	089-X-0243 - ODA Reimbursable Work with 2018		25400	Operation	4.56E+08	C003005	6600084	45614036E4861024	CHAGRHS				\$3,598.73	\$0.00	\$0.00	\$0.00	\$3,598.73
1055	089-X-0243 - ODA Reimbursable Work with 2019		25400	Operation	4.56E+08	C003005	6600040	4561401424861148	CHAGREAC				\$98,179.86	\$0.00	\$0.00	\$0.00	\$98,179.86
1055	089-X-0243 - ODA Reimbursable Work with 2018		25400	Operation	4.56E+08	C003005	6600109	4561400634861078	CHAGRF4F				\$332.65	\$0.00	\$0.00	\$0.00	\$332.65
1055	089-X-0243 - ODA Reimbursable Work with 2019		25400	Operation	4.56E+08	C003005	6600040	4561401424861055	CHAGRNC				\$300,000.00	\$0.00	\$0.00	\$0.00	\$300,000.00
1055	089-X-0243 - ODA Reimbursable Work with 2016		25400	Operation	4.56E+08	C003005	6600084	45614036E4860960	CHAGRHS				\$90,000.00	\$0.00	\$0.00	\$0.00	\$90,000.00
1055	089-X-0243 - ODA Reimbursable Work with 2016		25400	Operation	4.56E+08	C003005	6600040	4561401424861013	CHAGRNIC				\$100,000.00	\$0.00	\$0.00	\$0.00	\$100,000.00
1055	089-X-0243 - ODA Reimbursable Work with 2018		25400	Operation	4.56E+08	C003005	6600040	4561401424861083	CHAGREAC				\$22,941.95	\$0.00	\$0.00	\$0.00	\$22,941.95
1055	089-X-0243 - ODA Reimbursable Work with 2018		25400	Operation	4.56E+08	C003005	6600040	4561401424861110	CH16003D				\$338.24	\$0.00	\$0.00	\$0.00	\$338.24
1055	089-X-0243 - ODA Reimbursable Work with 2015		25400	Operation	4.56E+08	C003005	6600084	45614036E4860923	CHARGHS				\$696.09	\$0.00	\$0.00	\$0.00	\$696.09
1055	089-X-0243 - ODA Reimbursable Work with 2019		25400	Operation	4.56E+08	C003005	6600040	4561401424861147	CHAGREAC				\$345.96	\$0.00	\$0.00	\$0.00	\$345.96
1055	089-X-0243 - ODA Reimbursable Work with 2015		25400	Operation	4.56E+08	C003005	6600084	45614036E4860933	CHAGRHS				\$2,147.71	\$0.00	\$0.00	\$0.00	\$2,147.71
1055	089-X-0243 - ODA Reimbursable Work with 2017		25400	Operation	4.56E+08	C003005	6600084	45614036E4861049	CHAGRHS				\$1,108.00	\$0.00	\$0.00	\$0.00	\$1,108.00
1055	089-X-0243 - ODA Reimbursable Work with 2019		25400	Operation	4.56E+08	C003005	6600040	4561401424861150	CHAGREAC				\$119,804.68	\$0.00	\$0.00	\$0.00	\$119,804.68
1055	089-X-0243 - ODA Reimbursable Work with 2012		25400	Operation	4.56E+08	C003005	6600084	45614036E4860789	CHAGRHS				\$1,561.80	\$0.00	\$0.00	\$0.00	\$1,561.80
1055	089-X-0243 - ODA Reimbursable Work with 2018		25400	Operation	4.56E+08	C003005	6600040	4561401424861055	CHAGRNC				\$299,732.80	\$0.00	\$0.00	\$0.00	\$299,732.80
1060	089-X-0243 - ODA Specialized Security Acti 2018		25400	Operation	GD600000	C002970	3203764	GD602040		Default WFO			\$44,205.46	\$0.00	\$0.00	\$0.00	\$44,205.46
1060	089-X-0243 - ODA Specialized Security Acti 2019		25400	Operation	GD600000	C002970	3203769	GD602090		Default WFO			\$159,749.68	\$0.00	\$0.00	\$0.00	\$159,749.68
1060	089-X-0243 - ODA Specialized Security Acti 2018		25400	Operation	GD600000	C002970	3203780	GD605020		Default WFO			\$147.49	\$0.00	\$0.00	\$0.00	\$147.49
1060	089-X-0243 - ODA Specialized Security Acti 2020		25400	Operation	GD600000	C002970	3203763	GD602030		Default WFO			\$0.00	\$489,640.00	\$0.00	\$489,640.00	\$489,640.00
1060	089-X-0243 - ODA Specialized Security Acti 2020		25400	Operation	GD600000	C002970	3203761	GD602010		Default WFO			\$0.00	\$121,990.00	\$0.00	\$121,990.00	\$121,990.00
1060	089-X-0243 - ODA Specialized Security Acti 2019		25400	Operation	GD600000	C002970	3203762	GD602020		Default WFO			\$31,594.63	\$0.00	\$0.00	\$0.00	\$31,594.63
1060	089-X-0243 - ODA Specialized Security Acti 2019		25400	Operation	GD600000	C002970	3203761	GD602010		Default WFO			\$178,271.45	\$0.00	\$0.00	\$0.00	\$178,271.45
1060	089-X-0243 - ODA Specialized Security Acti 2017		25400	Operation	GD600000	C002970	3203779	GD605010		Default WFO			\$864.41	\$0.00	-\$864.41	-\$864.41	\$0.00
1060	089-X-0243 - ODA Specialized Security Acti 2019		25400	Operation	GD600000	C002970	3203763	GD602030		Default WFO			\$506,503.22	\$0.00	\$0.00	\$0.00	\$506,503.22
1071	089-19/20-0243 - ODA Reimbursable Work w 2020		25400	Operation	4.56E+08	C003005	6600109	4561400634861188	CHAGRF4F				\$0.00	\$14,563.11	\$0.00	\$14,563.11	\$14,563.11
1551	089-X-0309 - Defense Nuclear Nonproliferz 2019		25400	Operation	DN400000	C003042	2223106	DN400404		Default WFO			\$56,502.85	\$0.00	\$0.00	\$0.00	\$56,502.85
1551	089-X-0309 - Defense Nuclear Nonproliferz 2015		25400	Operation	NN500000	C001058	2221240	NN500401		Default WFO			\$2,916.33	\$0.00	\$0.00	\$0.00	\$2,916.33
1551	089-X-0309 - Defense Nuclear Nonproliferz 2019		25400	Operation	DN201000	C003118	2223180	DN201000		Default WFO			\$326,796.72	\$0.00	\$0.00	\$0.00	\$326,796.72
1551	089-X-0309 - Defense Nuclear Nonproliferz 2020		25400	Operation	DN100300	C003036	2223063	DN100301		Default WFO			\$0.00	\$190,643.66	\$0.00	\$190,643.66	\$190,643.66
1551	089-X-0309 - Defense Nuclear Nonproliferz 2020		25400	Operation	DN100600	C003089	2223153	DN100601		Default WFO			\$0.00	\$0.00	\$50,000.00	\$50,000.00	\$50,000.00
1551	089-X-0309 - Defense Nuclear Nonproliferz 2015		25400	Operation	NN400000	C001056	2222717	NN400901		Default WFO			\$0.89	\$0.00	\$0.00	\$0.00	\$0.89
1551	089-X-0309 - Defense Nuclear Nonproliferz 2020		25400	Operation	DN400000	C003042	2223105	DN400403		Default WFO			\$0.00	\$7,257.50	\$0.00	\$7,257.50	\$7,257.50
1551	089-X-0309 - Defense Nuclear Nonproliferz 2019		25400	Operation	DN201200	C003120	2223182	DN201201		Default WFO			\$10,019.78	\$0.00	\$0.00	\$0.00	\$10,019.78

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Fund Code	Fund Code Title	Appropriation 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-0309 - Defense Nuclear Nonprolifer:	2018	25400	Operation	DN400000	C003042	2223103	DN400401	0	Default Wf 0		Default Local Use Value	\$752.78	\$0.00	\$0.00	\$0.00	\$752.78
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2019	25400	Operation	DN100600	C003089	2223153	DN100601	0	Default Wf 0		Default Local Use Value	\$24,365.89	\$0.00	\$0.00	\$0.00	\$24,365.89
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2020	25400	Operation	DN400000	C003042	2223096	DN400103	0	Default Wf 0		Default Local Use Value	\$0.00	\$61,688.72	\$0.00	\$61,688.72	\$61,688.72
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2019	25400	Operation	DN400000	C003042	2223095	DN400102	0	Default Wf 0		Default Local Use Value	\$264,643.88	\$0.00	\$0.00	\$0.00	\$264,643.88
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2019	25400	Operation	DN400000	C003042	2223103	DN400401	0	Default Wf 0		Default Local Use Value	\$179,045.00	\$0.00	\$0.00	\$0.00	\$179,045.00
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2015	25400	Operation	NN200000	C001052	2221132	NN200100	0	Default Wf 0		Default Local Use Value	\$1.79	\$0.00	\$0.00	\$0.00	\$1.79
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2019	25400	Operation	CT000000	C003007	2223023	CT840401	0	Default Wf 0		Default Local Use Value	\$2,159.62	\$0.00	\$0.00	\$0.00	\$2,159.62
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2017	25400	Operation	DN200000	C003038	2223076	DN200100	0	Default Wf 0		Default Local Use Value	\$2,727.18	\$0.00	\$0.00	\$0.00	\$2,727.18
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2019	25400	Operation	DN400000	C003042	2223094	DN400101	0	Default Wf 0		Default Local Use Value	\$300,960.59	\$0.00	\$0.00	\$0.00	\$300,960.59
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2015	25400	Operation	NN500000	C001058	2221235	NN500202	0	Default Wf 0		Default Local Use Value	\$728,917.12	\$0.00	\$0.00	\$0.00	\$728,917.12
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2017	25400	Operation	DN200000	C003038	2223154	DN200600	0	Default Wf 0		Default Local Use Value	\$2.37	\$0.00	\$0.00	\$0.00	\$2.37
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2018	25400	Operation	CT000000	C003007	2223014	CT810100	0	Default Wf 0		Default Local Use Value	\$41,561.96	\$0.00	\$0.00	\$0.00	\$41,561.96
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2020	25400	Operation	DN201200	C003120	2223182	DN201201	0	Default Wf 0		Default Local Use Value	\$0.00	\$75,000.00	\$0.00	\$75,000.00	\$75,000.00
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2020	25400	Operation	DN400000	C003042	2223210	DN400105	0	Default Wf 0		Default Local Use Value	\$0.00	\$0.00	\$40,000.00	\$40,000.00	\$40,000.00
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2019	25400	Operation	DN400000	C003042	2223101	DN400301	0	Default Wf 0		Default Local Use Value	\$9,981.33	\$0.00	\$0.00	\$0.00	\$9,981.33
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2019	25400	Operation	DN100300	C003036	2223063	DN100301	0	Default Wf 0		Default Local Use Value	\$300,411.24	\$0.00	\$0.00	\$0.00	\$300,411.24
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2016	25400	Operation	DN400000	C003042	2223105	DN400403	0	Default Wf 0		Default Local Use Value	\$68,067.39	\$0.00	\$0.00	\$0.00	\$68,067.39
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2019	25400	Operation	CT000000	C003007	2223014	CT810100	0	Default Wf 0		Default Local Use Value	\$15,000.00	\$0.00	\$0.00	\$0.00	\$15,000.00
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2016	25400	Operation	DN100100	C003034	2223053	DN100102	0	Default Wf 0		Default Local Use Value	\$288,345.44	\$0.00	\$0.00	\$0.00	\$288,345.44
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2020	25400	Operation	DN400000	C003042	2223102	DN400302	0	Default Wf 0		Default Local Use Value	\$0.00	\$85,062.96	\$0.00	\$85,062.96	\$85,062.96
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2019	25400	Operation	CT000000	C003007	2223144	CT800000	0	Default Wf 0		Default Local Use Value	\$56,005.95	\$0.00	\$0.00	\$0.00	\$56,005.95
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2017	25400	Operation	DN100100	C003034	2223049	DN100101	0	Default Wf 0		Default Local Use Value	\$139,186.91	\$0.00	\$0.00	\$0.00	\$139,186.91
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2020	25400	Operation	DN400000	C003042	2223094	DN400101	0	Default Wf 0		Default Local Use Value	\$0.00	\$107,048.10	\$0.00	\$107,048.10	\$107,048.10
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2019	25400	Operation	DN100500	C003088	2223152	DN100501	0	Default Wf 0		Default Local Use Value	\$185,729.08	\$0.00	\$0.00	\$0.00	\$185,729.08
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2019	25400	Operation	DN400000	C003042	2223096	DN400103	0	Default Wf 0		Default Local Use Value	\$540,094.18	\$0.00	\$0.00	\$0.00	\$540,094.18
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2015	25400	Operation	NN500000	C001058	2221234	NN500201	0	Default Wf 0		Default Local Use Value	\$18,170.30	\$0.00	\$0.00	\$0.00	\$18,170.30
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2018	25400	Operation	DN100300	C003036	2223063	DN100301	0	Default Wf 0		Default Local Use Value	\$77,831.19	\$0.00	\$0.00	\$0.00	\$77,831.19
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2015	25400	Operation	NN400000	C001056	2222733	NN401204	0	Default Wf 0		Default Local Use Value	\$1.95	\$0.00	\$0.00	\$0.00	\$1.95
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2019	25400	Operation	CT000000	C003007	2223020	CT840100	0	Default Wf 0		Default Local Use Value	\$415,188.51	\$0.00	\$0.00	\$0.00	\$415,188.51
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2019	25400	Operation	DN400000	C003042	2223102	DN400302	0	Default Wf 0		Default Local Use Value	\$140,079.81	\$0.00	\$0.00	\$0.00	\$140,079.81
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2020	25400	Operation	DN201000	C003118	2223180	DN201000	0	Default Wf 0		Default Local Use Value	\$0.00	\$595,507.00	\$0.00	\$595,507.00	\$595,507.00
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2020	25400	Operation	DN400000	C003042	2223095	DN400102	0	Default Wf 0		Default Local Use Value	\$0.00	\$113,942.72	\$0.00	\$113,942.72	\$113,942.72
1551	089-X-0309 - Defense Nuclear Nonprolifer:	2020	25400	Operation	CT000000	C003007	2223020	CT840100	0	Default Wf 0		Default Local Use Value	\$0.00	\$324,418.46	\$0.00	\$324,418.46	\$324,418.46
1557	089-X-0309 - DNN Second Line of Defense	2012	25400	Operation	NN500000	C001058	2222290	NN501000	0	Default Wf 0		Default Local Use Value	\$39,192.22	\$0.00	\$0.00	\$0.00	\$39,192.22
1650	089-X-0313 - Federal Salaries and Expenses (	2010	25400	Operation	PS000000	C001075	2221514	PS020213	20	Default Wf 0		Default Local Use Value	\$31,245.57	\$0.00	\$0.00	\$0.00	\$31,245.57
1689	089-14/15-0313 - Federal Salaries and Expen:	2014	25400	Operation	PS000000	C001075	2222565	PS020220	00	Default Wf 0		Default Local Use Value	\$2,021.13	\$0.00	\$0.00	\$0.00	\$2,021.13
1751	089-X-0315 - Non-Defense Environmental (	2018	25400	Operation	EZ500000	C002226	1110983	EZ501241	00	Default Wf 0		Default Local Use Value	\$197,200.35	\$0.00	\$0.00	\$0.00	\$197,200.35
1751	089-X-0315 - Non-Defense Environmental (	2013	25400	Operation	EZ500000	C002226	1110981	EZ501230	00	Default Wf 0		Default Local Use Value	\$108,184.59	\$0.00	\$0.00	\$0.00	\$108,184.59
1751	089-X-0315 - Non-Defense Environmental (	2015	25400	Operation	EZ500000	C002226	1110981	EZ501230	00	Default Wf 0		Default Local Use Value	\$47.62	\$0.00	\$0.00	\$0.00	\$47.62
2300	089-X-4180 - Isotope Production and Distri	2018	32003	Accelerato	ST000000	C001087	2924281	ST600103	40	Default Wf 485395	CHAIP	Default Local Use Value	\$1,466,518.90	\$0.00	\$0.00	\$0.00	\$1,466,518.90
2300	089-X-4180 - Isotope Production and Distri	2019	25400	Operation	ST000000	C001087	2924424	ST500104	00	Default Wf 0		Default Local Use Value	\$323,000.00	\$0.00	\$0.00	\$0.00	\$323,000.00
2300	089-X-4180 - Isotope Production and Distri	2020	25400	Operation	ST000000	C001087	2720718	ST600102	00	Default Wf 0		Default Local Use Value	\$0.00	\$0.00	\$100,000.00	\$100,000.00	\$100,000.00
2300	089-X-4180 - Isotope Production and Distri	2020	25400	Operation	ST000000	C001087	2720715	ST500103	00	Default Wf 0		Default Local Use Value	\$0.00	\$0.00	\$100,000.00	\$100,000.00	\$100,000.00
2300	089-X-4180 - Isotope Production and Distri	2020	25400	Operation	ST000000	C001087	2720716	ST500200	00	Default Wf 0		Default Local Use Value	\$0.00	\$0.00	\$30,000.00	\$30,000.00	\$30,000.00
2300	089-X-4180 - Isotope Production and Distri	2019	25400	Operation	ST000000	C001087	2720714	ST500102	00	Default Wf 0		Default Local Use Value	\$350,000.00	\$0.00	\$0.00	\$0.00	\$350,000.00
2300	089-X-4180 - Isotope Production and Distri	2016	25400	Operation	ST000000	C001087	2924282	ST600103	60	Default Wf 0		Default Local Use Value	\$18,396.78	\$0.00	\$0.00	\$0.00	\$18,396.78
2300	089-X-4180 - Isotope Production and Distri	2020	25400	Operation	ST000000	C001087	2924280	ST600103	20	Default Wf 0		Default Local Use Value	\$0.00	\$0.00	\$100,000.00	\$100,000.00	\$100,000.00
2300	089-X-4180 - Isotope Production and Distri	2019	25400	Operation	ST000000	C001087	2720718	ST600102	00	Default Wf 0		Default Local Use Value	\$569,438.47	\$175,000.00	\$0.00	\$175,000.00	\$744,438.47
2300	089-X-4180 - Isotope Production and Distri	2018	25400	Operation	ST000000	C001087	2924281	ST600103	40	Default Wf 0		Default Local Use Value	\$201,258.53	\$0.00	\$0.00	\$0.00	\$201,258.53
2300	089-X-4180 - Isotope Production and Distri	2018	25400	Operation	ST000000	C001087	2720716	ST500200	00	Default Wf 0		Default Local Use Value	\$10,768.67	\$0.00	\$0.00	\$0.00	\$10,768.67
2300	089-X-4180 - Isotope Production and Distri	2019	25400	Operation	ST000000	C001087	2924306	ST600103	10	Default Wf 0		Default Local Use Value	\$5,447,419.38	\$0.00	\$0.00	\$0.00	\$5,447,419.38

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Fund Code	Fund Code Title	Appropriation 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-4180 - Isotope Production and Distri	2018	25400	Operation	ST0000000	C001087	2720714	ST5001020		Default Wf 0		Default Local Use Value	\$259,374.42	\$0.00	\$0.00	\$0.00	\$259,374.42
2300	089-X-4180 - Isotope Production and Distri	2018	25400	Operation	ST0000000	C001087	2924424	ST5001040		Default Wf 0		Default Local Use Value	\$795,949.65	\$0.00	\$0.00	\$0.00	\$795,949.65
2300	089-X-4180 - Isotope Production and Distri	2019	25400	Operation	ST0000000	C001087	2720715	ST5001030		Default Wf 0		Default Local Use Value	\$387,993.08	\$200,000.00	\$0.00	\$200,000.00	\$587,993.08
2300	089-X-4180 - Isotope Production and Distri	2019	25400	Operation	ST0000000	C001087	2924280	ST6001032		Default Wf 0		Default Local Use Value	\$1,104,187.68	\$540,000.00	\$0.00	\$540,000.00	\$1,644,187.68
5300	089-X-0318 - Electricity Delivery	2017	25400	Operation	TE1200000	C002799	3123809	TE1203000		Default Wf 0		Default Local Use Value	\$621.94	\$0.00	\$0.00	\$0.00	\$621.94
5300	089-X-0318 - Electricity Delivery	2016	25400	Operation	TF0000000	C002802	3123796	TF0000000		Default Wf 0		Default Local Use Value	\$121.66	\$0.00	\$0.00	\$0.00	\$121.66
5300	089-X-0318 - Electricity Delivery	2017	25400	Operation	TE1100000	C002798	3123816	TE1104010		Default Wf 0		Default Local Use Value	\$12,301.98	\$0.00	\$0.00	\$0.00	\$12,301.98
5300	089-X-0318 - Electricity Delivery	2017	25400	Operation	TE1300000	C002800	3123803	TE1301000		Default Wf 0		Default Local Use Value	\$356.54	\$0.00	\$0.00	\$0.00	\$356.54
5300	089-X-0318 - Electricity Delivery	2016	25400	Operation	TE1200000	C002799	3123792	TE1201000		Default Wf 0		Default Local Use Value	\$2,262.82	\$0.00	\$0.00	\$0.00	\$2,262.82
5300	089-X-0318 - Electricity Delivery	2016	25400	Operation	TE1100000	C002798	3123789	TE1101000		Default Wf 0		Default Local Use Value	\$136.88	\$0.00	\$0.00	\$0.00	\$136.88
5300	089-X-0318 - Electricity Delivery	2016	25400	Operation	TE1100000	C002798	3123802	TE1104000		Default Wf 0		Default Local Use Value	\$128,941.30	\$0.00	\$0.00	\$0.00	\$128,941.30
5300	089-X-0318 - Electricity Delivery	2018	25400	Operation	TE1100000	C002798	3123785	TE1103000		Default Wf 0		Default Local Use Value	\$264,522.58	\$0.00	\$0.00	\$0.00	\$264,522.58
5300	089-X-0318 - Electricity Delivery	2019	25400	Operation	TE1100000	C002798	3123785	TE1103000		Default Wf 0		Default Local Use Value	\$1,400,000.00	\$0.00	\$0.00	\$0.00	\$1,400,000.00
5300	089-X-0318 - Electricity Delivery	2016	25400	Operation	TE1300000	C002800	3123804	TE1302000		Default Wf 0		Default Local Use Value	\$200.26	\$0.00	\$0.00	\$0.00	\$200.26
5300	089-X-0318 - Electricity Delivery	2016	25400	Operation	TE1300000	C002800	3123815	TE1305000		Default Wf 0		Default Local Use Value	\$117.37	\$0.00	\$0.00	\$0.00	\$117.37
5300	089-X-0318 - Electricity Delivery	2016	25400	Operation	TE1200000	C002799	3123812	TE1206000		Default Wf 0		Default Local Use Value	\$22.70	\$0.00	\$0.00	\$0.00	\$22.70
5300	089-X-0318 - Electricity Delivery	2018	25400	Operation	TE1200000	C002799	3123811	TE1205000		Default Wf 0		Default Local Use Value	\$41,767.81	\$0.00	\$0.00	\$0.00	\$41,767.81
5300	089-X-0318 - Electricity Delivery	2016	25400	Operation	TE1200000	C002799	3123810	TE1204000		Default Wf 0		Default Local Use Value	\$205.91	\$0.00	\$0.00	\$0.00	\$205.91
5300	089-X-0318 - Electricity Delivery	2017	25400	Operation	TE1400000	C002801	3123795	TE1400000		Default Wf 0		Default Local Use Value	\$260.97	\$0.00	\$0.00	\$0.00	\$260.97
5350	089-X-0319 - Nuclear Energy (NE) Primary I	2020	25400	Operation	FT0000000	C003123	2721023	FT0404000		Default Wf 0		Default Local Use Value	\$0.00	\$0.00	\$51,920.00	\$51,920.00	\$51,920.00
5350	089-X-0319 - Nuclear Energy (NE) Primary I	2019	25400	Operation	AF5800000	C000822	2720874	AF5832020		Default Wf 0		Default Local Use Value	\$43,775.94	\$0.00	\$0.00	\$0.00	\$43,775.94
5350	089-X-0319 - Nuclear Energy (NE) Primary I	2018	25400	Operation	AF5800000	C000822	2720875	AF5832030		Default Wf 0		Default Local Use Value	\$352,232.57	\$0.00	\$0.00	\$0.00	\$352,232.57
5350	089-X-0319 - Nuclear Energy (NE) Primary I	2020	25400	Operation	FT0000000	C003123	2721024	FT0405000		Default Wf 0		Default Local Use Value	\$0.00	\$0.00	\$3,850.00	\$3,850.00	\$3,850.00
5350	089-X-0319 - Nuclear Energy (NE) Primary I	2020	25400	Operation	RC0000000	C003241	2720978	RC0504000		Default Wf 0		Default Local Use Value	\$0.00	\$0.00	\$50,000.00	\$50,000.00	\$50,000.00
5350	089-X-0319 - Nuclear Energy (NE) Primary I	2019	25400	Operation	RC0000000	C003241	2720992	RC0603000		Default Wf 0		Default Local Use Value	\$8,463.14	\$0.00	\$0.00	\$0.00	\$8,463.14
5350	089-X-0319 - Nuclear Energy (NE) Primary I	2019	25400	Operation	AF5800000	C000822	2720875	AF5832030		Default Wf 0		Default Local Use Value	\$51,000.00	\$0.00	\$0.00	\$0.00	\$51,000.00
5350	089-X-0319 - Nuclear Energy (NE) Primary I	2017	25400	Operation	RC0000000	C003241	2720918	RC0424000		Default Wf 0		Default Local Use Value	\$368.50	\$0.00	\$0.00	\$0.00	\$368.50
5350	089-X-0319 - Nuclear Energy (NE) Primary I	2017	25400	Operation	AF5800000	C000822	2720965	AF5861010		Default Wf 0		Default Local Use Value	\$740.20	\$0.00	\$0.00	\$0.00	\$740.20
5350	089-X-0319 - Nuclear Energy (NE) Primary I	2017	25400	Operation	AF5800000	C000822	2720625	AF5855000		Default Wf 0		Default Local Use Value	\$349.62	\$0.00	\$0.00	\$0.00	\$349.62
5350	089-X-0319 - Nuclear Energy (NE) Primary I	2019	25400	Operation	AF5800000	C000822	2720667	AF5810000		Default Wf 0		Default Local Use Value	\$69,520.80	\$0.00	\$0.00	\$0.00	\$69,520.80
5350	089-X-0319 - Nuclear Energy (NE) Primary I	2018	25400	Operation	NT0000000	C003240	2720928	NT0503000		Default Wf 0		Default Local Use Value	\$129,028.00	\$0.00	\$0.00	\$0.00	\$129,028.00
5350	089-X-0319 - Nuclear Energy (NE) Primary I	2019	25400	Operation	AF5800000	C000822	2720703	AF5835000		Default Wf 0		Default Local Use Value	\$77,737.45	\$0.00	\$0.00	\$0.00	\$77,737.45
5350	089-X-0319 - Nuclear Energy (NE) Primary I	2018	25400	Operation	AF5800000	C000822	2720955	AF5832040		Default Wf 0		Default Local Use Value	\$480,756.06	\$0.00	\$0.00	\$0.00	\$480,756.06
5350	089-X-0319 - Nuclear Energy (NE) Primary I	2020	25400	Operation	FT0000000	C003123	2721015	FT0204000		Default Wf 0		Default Local Use Value	\$0.00	\$0.00	\$88,000.00	\$88,000.00	\$88,000.00
5350	089-X-0319 - Nuclear Energy (NE) Primary I	2019	25400	Operation	NT0000000	C003240	2720882	NT0402000		Default Wf 0		Default Local Use Value	\$465,962.87	\$0.00	\$0.00	\$0.00	\$465,962.87
5350	089-X-0319 - Nuclear Energy (NE) Primary I	2019	25400	Operation	RC0000000	C003241	2720978	RC0504000		Default Wf 0		Default Local Use Value	\$21,031.64	\$0.00	\$0.00	\$0.00	\$21,031.64
5450	089-X-0321 - Energy Efficiency and Renewe	2016	25400	Operation	VT0000000	C001096	1005556	VT1301000		Default Wf 0		Default Local Use Value	\$5,774.29	\$0.00	\$0.00	\$0.00	\$5,774.29
5450	089-X-0321 - Energy Efficiency and Renewe	2017	25400	Operation	VT0000000	C001096	1005556	VT1301000		Default Wf 0		Default Local Use Value	\$7,401.00	\$0.00	\$0.00	\$0.00	\$7,401.00
5450	089-X-0321 - Energy Efficiency and Renewe	2014	25400	Operation	GT0000000	C002910	1005612	GT0100000		Default Wf 0		Default Local Use Value	\$6,283.33	\$0.00	\$0.00	\$0.00	\$6,283.33
5450	089-X-0321 - Energy Efficiency and Renewe	2019	25400	Operation	GT0000000	C002910	1005623	GT0200000		Default Wf 0		Default Local Use Value	\$950,000.00	\$0.00	\$0.00	\$0.00	\$950,000.00
5450	089-X-0321 - Energy Efficiency and Renewe	2016	25400	Operation	ED0000000	C000949	1009209	ED2701000		Default Wf 0		Default Local Use Value	\$276,958.14	\$0.00	\$0.00	\$0.00	\$276,958.14
5450	089-X-0321 - Energy Efficiency and Renewe	2016	25400	Operation	PG0000000	C002840	1005604	PG0400000		Default Wf 0		Default Local Use Value	\$40,972.14	\$0.00	\$0.00	\$0.00	\$40,972.14
5450	089-X-0321 - Energy Efficiency and Renewe	2018	25400	Operation	SL0000000	C002911	1005622	SL0200000		Default Wf 0		Default Local Use Value	\$268.16	\$0.00	\$0.00	\$0.00	\$268.16
5450	089-X-0321 - Energy Efficiency and Renewe	2019	25400	Operation	SL0000000	C002911	1005616	SL0300000		Default Wf 0		Default Local Use Value	\$123,776.00	\$0.00	\$0.00	\$0.00	\$123,776.00
5450	089-X-0321 - Energy Efficiency and Renewe	2016	25400	Operation	HT0000000	C002796	1009190	HT0100000		Default Wf 302017	TCF Funding - Managed by OTT	\$294.34	\$0.00	\$0.00	\$0.00	\$294.34	
5450	089-X-0321 - Energy Efficiency and Renewe	2018	25400	Operation	GT0000000	C002910	1005623	GT0200000		Default Wf 0		Default Local Use Value	\$4,819.47	\$0.00	\$0.00	\$0.00	\$4,819.47
5450	089-X-0321 - Energy Efficiency and Renewe	2019	25400	Operation	VT0000000	C001096	1005554	VT1201000		Default Wf 0		Default Local Use Value	\$2,180,240.94	\$0.00	\$0.00	\$0.00	\$2,180,240.94
5450	089-X-0321 - Energy Efficiency and Renewe	2018	25400	Operation	SL0000000	C002911	1005616	SL0300000		Default Wf 0		Default Local Use Value	\$226,224.00	\$0.00	\$0.00	\$0.00	\$226,224.00
5450	089-X-0321 - Energy Efficiency and Renewe	2017	25400	Operation	SL0000000	C002911	1005616	SL0300000		Default Wf 0		Default Local Use Value	\$665,015.61	\$0.00	\$0.00	\$0.00	\$665,015.61
5450	089-X-0321 - Energy Efficiency and Renewe	2018	25400	Operation	BT0000000	C000848	1004210	BT0101000		Default Wf 0		Default Local Use Value	\$24,055.38	\$0.00	\$0.00	\$0.00	\$24,055.38
5450	089-X-0321 - Energy Efficiency and Renewe	2019	25400	Operation	HT0000000	C002796	1009190	HT0100000		Default Wf 0		Default Local Use Value	\$300,000.00	\$0.00	\$0.00	\$0.00	\$300,000.00

BROOKHAVEN NATIONAL LABORATORY
 CONTRACT MOD # 0153 November
 DE-SC0012704

Fund Code	Fund Code Title	Appropriation 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 - Energy Efficiency and Renew: 2014		25400	Operation	BM000000	C002732	1009218	BM010700 0		Default WFO		Default Local Use Value	\$1,252.09	\$0.00	\$0.00	\$0.00	\$1,252.09
5450	089-X-0321 - Energy Efficiency and Renew: 2018		25400	Operation	BT000000	C000848	1004219	BT030403C 0		Default WFO		Default Local Use Value	\$355,633.31	\$0.00	\$0.00	\$0.00	\$355,633.31
5450	089-X-0321 - Energy Efficiency and Renew: 2017		25400	Operation	HT000000	C002796	2223156	HT110000C 0		Default WFO		Default Local Use Value	\$2,577.39	\$0.00	\$0.00	\$0.00	\$2,577.39
5450	089-X-0321 - Energy Efficiency and Renew: 2018		25400	Operation	HT000000	C002796	1009190	HT010000C 0		Default WFO		Default Local Use Value	\$93,487.86	\$0.00	\$0.00	\$0.00	\$93,487.86
5450	089-X-0321 - Energy Efficiency and Renew: 2018		25400	Operation	GT000000	C002910	1005613	GT030000C 0		Default WFO		Default Local Use Value	\$10,301.60	\$0.00	\$0.00	\$0.00	\$10,301.60
5450	089-X-0321 - Energy Efficiency and Renew: 2020		25400	Operation	VT000000	C001096	1005554	VT120100C 0		Default WFO		Default Local Use Value	\$0.00	\$0.00	\$200,000.00	\$200,000.00	\$200,000.00
5489	089-16/17-0321 - EERE Reimbursable Work w 2016		25400	Operation	4.56E+08	C003005	6600073	456140358 4861011		CHAGRGXC 302027		OTT 16-17 CAP Goal Funds	\$32,628.12	\$0.00	\$0.00	\$0.00	\$32,628.12
5498	089-X-0321 - EERE Reimbursable Work wtl 2017		25400	Operation	4.56E+08	C003005	6600146	456160031 4860966		CHAGR873 0		Default Local Use Value	\$11,618.24	\$0.00	\$0.00	\$0.00	\$11,618.24
5499	089-X-0321 - EERE Reimbursable Work wtl 2014		25400	Operation	4.56E+08	C003005	6600072	456140357 3012882		CRAGR 19: 0		Default Local Use Value	\$638.50	\$0.00	\$0.00	\$0.00	\$638.50
5499	089-X-0321 - EERE Reimbursable Work wtl 2016		25400	Operation	4.56E+08	C003005	6600072	456140357 3012199		CRAGR-S-C 0		Default Local Use Value	\$25,808.25	\$0.00	\$0.00	\$0.00	\$25,808.25
5499	089-X-0321 - EERE Reimbursable Work wtl 2014		25400	Operation	4.56E+08	C003005	6600072	456140357 3011110		CRAGRS-O 0		Default Local Use Value	\$45.77	\$0.00	-\$45.77	-\$45.77	\$0.00
5900	089X2250 Cybersecurity, Energy Security and 2019		25400	Operation	TG000000	C003224	4219019	TG010402C 0		Default WFO		Default Local Use Value	\$56,506.00	\$0.00	\$0.00	\$0.00	\$56,506.00
6600	089X0337 - Energy Transformation Accele 2014		25400	Operation	CJ010000	C002599	3166012	CJ0100000 0		Default Wf 1250		CHARPA-0001250	\$207.88	\$0.00	\$0.00	\$0.00	\$207.88
6600	089X0337 - Energy Transformation Accele 2016		25400	Operation	CJ010000	C002599	3166012	CJ0100000 0		Default Wf 1314		ARPA-E Lab Allocations	\$90,742.79	\$0.00	\$0.00	\$0.00	\$90,742.79
6600	089X0337 - Energy Transformation Accele 2017		25400	Operation	CJ010000	C002599	3166012	CJ0100000 0		Default Wf 1352		ARPA-E Lab Allocations	\$142,701.78	\$0.00	\$0.00	\$0.00	\$142,701.78
6600	089X0337 - Energy Transformation Accele 2014		25400	Operation	CJ010000	C002599	3166012	CJ0100000 0		Default Wf 0		Default Local Use Value	\$1,823.77	\$0.00	\$0.00	\$0.00	\$1,823.77
6600	089X0337 - Energy Transformation Accele 2014		25400	Operation	CJ010000	C002599	3166012	CJ0100000 0		Default Wf 1249		CHARPA-0001249	\$1,392.09	\$0.00	\$0.00	\$0.00	\$1,392.09
6632	089-19/20-0337 - ARPA-E Program Direction 2019		25400	Operation	CJ020000	C002600	3166013	CJ0200000 0		Default Wf 0		Default Local Use Value	\$5,000.00	\$0.00	\$0.00	\$0.00	\$5,000.00
7500	089-20/21-0243 - ODA RW with Other Feder: 2020		25400	Operation	4.56E+08	C003005	6600038	456140135 4861199		CHAGRHR 0		Default Local Use Value	\$0.00	\$0.00	\$72,524.27	\$72,524.27	\$72,524.27

Non-Appropriated Total													\$35,144,833.92	\$470,768.96	\$2,045,654.36	\$2,516,423.32	\$37,661,257.24
Other Federal Agency Total													\$45,054,758.31	\$145,146.84	-\$3,475,215.57	-\$3,330,068.73	\$41,724,689.58
DOE Appropriated Total													\$308,570,843.80	\$72,925,199.12	\$2,969,820.60	\$75,895,019.72	\$384,465,863.52

SF-30 Total													\$388,770,436.03	\$73,541,114.92	\$1,540,259.39	\$75,081,374.31	\$463,851,810.34
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FPDS-NG Total [Action Obligation]																	-\$505,394.97
FPDS-NG Total [Base And Exercised Options Value]																	\$1,540,259.39
FPDS-NG Total [Base And All Options Value]																	\$1,540,259.39

Agency Sub-Report

Agency	Obligation Change Amount
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Agency for International Development	-167.02
Department of Defense	72,524.27
National Aeronautics and Space Administration	-3,547,572.82
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Work for Others Funds Associated with Federal Agencies:	-3,475,215.57
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Total DOE Funds:	2,969,820.60
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Total Non-Appropriated Funds:	2,045,654.36
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Grand Total:	1,540,259.39