

BROOKHAVEN NATIONAL LABORATORY
 CONTRACT MOD # 0169 [ARPA-E]
 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 Development (FER	2017	25400	Operation AA6000000	C002841	1611051	AA6010000		Default WI 302017		TCF Funding - Managed by OT	\$121,207.00	\$0.00	\$0.00	\$0.00	\$121,207.00
150	089-X-0213	- Fossil Energy Research and Development (FER	2016	25400	Operation AA6000000	C002841	1611051	AA6010000		Default WI 302017		TCF Funding - Managed by OT	\$70,469.99	\$0.00	\$0.00	\$0.00	\$70,469.99
150	089-X-0213	- Fossil Energy Research and Development (FER	2018	25400	Operation AA6000000	C002841	1611272	AA6070000		Default WI 302017		TCF Funding - Managed by OT	\$488,763.00	\$0.00	\$0.00	\$0.00	\$488,763.00
500	089-X-0222	- Science Primary Fund (was WA)	2018	25400	Operation KB0000000	C001009	2924156	KB0201050		Default WI 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 WA)	2019	32001	Constructi 39KG01000	C003227	2924984	39KG01000		Default WI 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 WA)	2019	25400	Operation FS1000000	C000984	2923656	FS1006000		Default WI 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 WA)	2018	25400	Operation KP0000000	C001024	2924462	KP1703040		Default WI 0		Default Local Use Value	\$525,530.65	-\$292,629.77	\$0.00	-\$292,629.77	\$232,900.88
500	089-X-0222	- Science Primary Fund (was WA)	2019	32003	Accelerato KB0000000	C001009	2923736	KB0202010		Default WI 485395		CHAIP	\$4,513,000.00	\$0.00	\$0.00	\$0.00	\$4,513,000.00
500	089-X-0222	- Science Primary Fund (was WA)	2019	32003	Accelerato KC0000000	C002853	2924233	KC0401040		Default WI 485395		CHAIP	\$4,200,000.00	\$0.00	\$0.00	\$0.00	\$4,200,000.00
500	089-X-0222	- Science Primary Fund (was WA)	2015	25400	Operation KA0000000	C002852	2924313	KA2101020		Default WI 485474		CHOPEMIE30YD	\$33.06	-\$33.06	\$0.00	-\$33.06	\$0.00
500	089-X-0222	- Science Primary Fund (was WA)	2019	25400	Operation KJ0000000	C001018	2924474	KJ0402010		Default WI 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 WA)	2019	25400	Operation KP0000000	C001024	2924993	KP1607010		Default WI 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 WA)	2019	31003	Other Equi KB0000000	C001009	2923736	KB0202010		Default WI 485396		CHEQU	\$1,849,000.00	\$0.00	\$0.00	\$0.00	\$1,849,000.00
500	089-X-0222	- Science Primary Fund (was WA)	2015	25400	Operation KP0000000	C001024	2924417	KP1606000		Default WI 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 WA)	2017	25400	Operation KC0000000	C002853	2924295	KC0202050		Default WI 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 WA)	2019	25400	Operation KC0000000	C002853	2925000	KC0304030		Default WI 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 WA)	2018	25400	Operation KA0000000	C002852	2923681	KA1102810		Default WI 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 WA)	2020	25400	Operation KC0000000	C001024	2924294	KC0202040		Default WI 0		Default Local Use Value	\$0.00	\$190,000.00	\$0.00	\$190,000.00	\$190,000.00
500	089-X-0222	- Science Primary Fund (was WA)	2020	25400	Operation KA0000000	C002852	2924355	KA2401010		Default WI 0		Default Local Use Value	\$0.00	\$4,740,000.00	\$0.00	\$4,740,000.00	\$4,740,000.00
500	089-X-0222	- Science Primary Fund (was WA)	2020	25400	Operation KP0000000	C001024	2924995	KP1703000		Default WI 0		Default Local Use Value	\$0.00	\$445,000.00	\$0.00	\$445,000.00	\$445,000.00
500	089-X-0222	- Science Primary Fund (was WA)	2020	32003	Accelerato KC0000000	C002853	2924233	KC0401040		Default WI 485395		CHAIP	\$0.00	\$700,000.00	\$0.00	\$700,000.00	\$700,000.00
500	089-X-0222	- Science Primary Fund (was WA)	2020	25400	Operation KL0000000	C001021	2924406	KL1001000		Default WI 0		Default Local Use Value	\$0.00	\$1,570,000.00	\$0.00	\$1,570,000.00	\$1,570,000.00
500	089-X-0222	- Science Primary Fund (was WA)	2020	25400	Operation KC0000000	C002853	2924504	KC0202020		Default WI 0		Default Local Use Value	\$0.00	\$2,697,000.00	\$0.00	\$2,697,000.00	\$2,697,000.00
500	089-X-0222	- Science Primary Fund (was WA)	2020	31001	Major Iten KC0000000	C002853	2924290	KC0405070		Default WI 800038		CHMIE20B1	\$0.00	\$3,283,000.00	\$0.00	\$3,283,000.00	\$3,283,000.00
500	089-X-0222	- Science Primary Fund (was WA)	2020	31003	Other Equi KC0000000	C002853	2924242	KC0403020		Default WI 485396		CHEQU	\$0.00	\$4,455,000.00	\$0.00	\$4,455,000.00	\$4,455,000.00
500	089-X-0222	- Science Primary Fund (was WA)	2020	25400	Operation KA0000000	C002852	2924328	KA2202010		Default WI 0		Default Local Use Value	\$0.00	\$2,600,000.00	\$0.00	\$2,600,000.00	\$2,600,000.00
500	089-X-0222	- Science Primary Fund (was WA)	2020	31001	Major Iten KC0000000	C002853	2925052	KC0405080		Default WI 800039		CHMIE20B2	\$0.00	\$4,150,000.00	\$0.00	\$4,150,000.00	\$4,150,000.00
500	089-X-0222	- Science Primary Fund (was WA)	2020	25400	Operation KC0000000	C002853	2923769	KC0201010		Default WI 0		Default Local Use Value	\$0.00	\$2,745,000.00	\$0.00	\$2,745,000.00	\$2,745,000.00
500	089-X-0222	- Science Primary Fund (was WA)	2020	25400	Operation KJ0000000	C001018	2924134	KJ0401000		Default WI 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 WA)	2019	25400	Operation KC0000000	C002853	2924504	KC0202020		Default WI 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 WA)	2019	25400	Operation KB0000000	C001009	2923746	KB0301020		Default WI 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 WA)	2017	32003	Accelerato KA0000000	C002852	2924382	KA2602010		Default WI 485395		CHAIP	\$185,727.18	\$0.00	\$0.00	\$0.00	\$185,727.18
500	089-X-0222	- Science Primary Fund (was WA)	2018	31001	Major Iten KA0000000	C002852	2924350	KA2303010		Default WI 4809008		CHEQU	\$409,084.99	-\$409,084.99	\$0.00	-\$409,084.99	\$0.00
500	089-X-0222	- Science Primary Fund (was WA)	2017	25400	Operation KA0000000	C002852	2924382	KA2602010		Default WI 0		Default Local Use Value	\$1,756.28	-\$35.40	\$0.00	-\$35.40	\$1,720.88
500	089-X-0222	- Science Primary Fund (was WA)	2018	32003	Accelerato KB0000000	C001009	2923736	KB0202010		Default WI 485395		CHAIP	\$1,199,490.39	\$0.00	\$0.00	\$0.00	\$1,199,490.39
500	089-X-0222	- Science Primary Fund (was WA)	2019	25400	Operation KC0000000	C002853	2924233	KC0401040		Default WI 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 WA)	2019	25400	Operation KC0000000	C002853	2924305	KC0406020		Default WI 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 WA)	2019	31003	Other Equi KP0000000	C001024	2924993	KP1607010		Default WI 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 WA)	2017	25400	Operation KC0000000	C002853	2923775	KC0202030		Default WI 0		Default Local Use Value	\$305.56	\$0.00	\$0.00	\$0.00	\$305.56
500	089-X-0222	- Science Primary Fund (was WA)	2018	25400	Operation KL0000000	C001021	2924414	KL1500000		Default WI 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 WA)	2019	25400	Operation KC0000000	C002853	2924405	KC0201060		Default WI 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 WA)	2019	32001	Constructi 39KG01000	C003087	2924481	39KG01000		Default WI 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 WA)	2019	25400	Operation KB0000000	C001009	2923733	KB0201020		Default WI 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 WA)	2019	25400	Operation KB0000000	C001009	2923749	KB0301040		Default WI 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 WA)	2020	25400	Operation KP0000000	C001024	2924211	KP1701000		Default WI 0		Default Local Use Value	\$0.00	\$5,680,000.00	\$0.00	\$5,680,000.00	\$5,680,000.00
500	089-X-0222	- Science Primary Fund (was WA)	2020	25400	Operation KC0000000	C002853	2924242	KC0403020		Default WI 0		Default Local Use Value	\$0.00	\$20,033,000.00	\$0.00	\$20,033,000.00	\$20,033,000.00
500	089-X-0222	- Science Primary Fund (was WA)	2020	25400	Operation KJ0000000	C001018	2924477	KJ0403020		Default WI 0		Default Local Use Value	\$0.00	\$750,000.00	\$0.00	\$750,000.00	\$750,000.00
500	089-X-0222	- Science Primary Fund (was WA)	2020	31001	Major Iten KA0000000	C002852	2924320	KA2103010		Default WI 485498		CHEQU	\$0.00	\$18,531,000.00	\$0.00	\$18,531,000.00	\$18,531,000.00
500	089-X-0222	- Science Primary Fund (was WA)	2020	25400	Operation KC0000000	C002853	2923807	KC0302010		Default WI 0		Default Local Use Value	\$0.00	\$3,245,000.00	\$0.00	\$3,245,000.00	\$3,245,000.00

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500	089-X-0222 - Science Primary Fund (was WA)	2020	31001	Major Ite	KA0000000	C002852	2924320	KA210301:0		Default WI 485496	CHEQU	MIE61BL	\$0.00	\$8,990,000.00	\$0.00	\$8,990,000.00	\$8,990,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KC0000000	C002853	2924506	KC020203:0		Default WI 0		Default Local Use Value	\$0.00	\$1,988,000.00	\$0.00	\$1,988,000.00	\$1,988,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	31003	Other Equi	KB0000000	C001009	2923737	KB020201:0		Default WI 485396	CHEQU		\$0.00	\$2,756,000.00	\$0.00	\$2,756,000.00	\$2,756,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KB0000000	C001009	2925129	KB020205:0		Default WI 0		Default Local Use Value	\$0.00	\$6,500,000.00	\$0.00	\$6,500,000.00	\$6,500,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KP0000000	C001024	2924203	KP160104:0		Default WI 0		Default Local Use Value	\$0.00	\$430,000.00	\$0.00	\$430,000.00	\$430,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KP0000000	C001024	2924200	KP160101:0		Default WI 0		Default Local Use Value	\$0.00	\$980,000.00	\$0.00	\$980,000.00	\$980,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KC0000000	C002853	2924472	KC020107:0		Default WI 0		Default Local Use Value	\$0.00	\$1,715,000.00	\$0.00	\$1,715,000.00	\$1,715,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	32001	Constructi	39KA00000	C002786	2924263	39KA0000:0		Default WI 0		Default Local Use Value	\$0.00	\$2,942,000.00	\$0.00	\$2,942,000.00	\$2,942,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2018	25400	Operation	KC0000000	C002853	2924300	KC030403:0		Default WI 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 WA)	2018	25400	Operation	KA0000000	C002852	2924357	KA240102:0		Default WI 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 WA)	2019	31003	Other Equi	KC0000000	C002853	2924242	KC040302:0		Default WI 485396	CHEQU		\$3,873,975.97	\$2,577,713.04	\$0.00	\$2,577,713.04	\$6,451,689.01
500	089-X-0222 - Science Primary Fund (was WA)	2018	25400	Operation	KA0000000	C002852	2924319	KA210209:0		Default WI 0		Default Local Use Value	\$310.62	\$0.00	\$0.00	\$0.00	\$310.62
500	089-X-0222 - Science Primary Fund (was WA)	2019	25400	Operation	KC0000000	C002853	3023325	KC020302:0		Default WI 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 WA)	2019	25400	Operation	FS1000000	C000984	2923654	FS100400:0		Default WI 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 WA)	2018	25400	Operation	KP0000000	C001024	2924216	KP170302:0		Default WI 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 WA)	2019	25400	Operation	KJ0000000	C001018	2924476	KJ040301:0		Default WI 0		Default Local Use Value	\$482,000.00	\$0.00	\$0.00	\$0.00	\$482,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2019	25400	Operation	KB0000000	C001009	2923737	KB020201:0		Default WI 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 WA)	2019	25400	Operation	KC0000000	C002853	2924241	KC040301:0		Default WI 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 WA)	2018	25400	Operation	KP0000000	C001024	2924514	KP160601:0		Default WI 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 WA)	2019	25400	Operation	KC0000000	C002853	2924506	KC020203:0		Default WI 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 WA)	2019	31001	Major Ite	KA0000000	C002852	2924320	KA210301:0		Default WI 485498	CHEQU	MIE61BM	\$18,525,630.59	\$0.00	\$0.00	\$0.00	\$18,525,630.59
500	089-X-0222 - Science Primary Fund (was WA)	2018	25400	Operation	FS1000000	C000984	2923657	FS100700:0		Default WI 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 WA)	2019	25400	Operation	KC0000000	C002853	2924447	KC021301:0		Default WI 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 WA)	2019	25400	Operation	KJ0000000	C001018	2924516	KJ040304:0		Default WI 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 WA)	2017	25400	Operation	KC0000000	C002853	2923774	KC020202:0		Default WI 0		Default Local Use Value	\$7,280.81	-\$938.66	\$0.00	-\$938.66	\$6,342.15
500	089-X-0222 - Science Primary Fund (was WA)	2018	25400	Operation	KP0000000	C001024	2924209	KP160501:0		Default WI 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 WA)	2018	31003	Other Equi	KB0000000	C001009	2923737	KB020201:0		Default WI 485396	CHEQU		\$797,555.36	\$0.00	\$0.00	\$0.00	\$797,555.36
500	089-X-0222 - Science Primary Fund (was WA)	2018	25400	Operation	KJ0000000	C001018	2924476	KJ040301:0		Default WI 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 WA)	2018	25400	Operation	KC0000000	C002853	2924193	KC030701:0		Default WI 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 WA)	2018	25400	Operation	KC0000000	C002853	2924305	KC040602:0		Default WI 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 WA)	2014	25400	Operation	KB0000000	C001009	2923741	KB028101:0		Default WI 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 WA)	2017	25400	Operation	KJ0000000	C001018	2924137	KJ040400:0		Default WI 0		Default Local Use Value	\$1,761.52	-\$1,761.52	\$0.00	-\$1,761.52	\$0.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KJ0000000	C001018	2924476	KJ040301:0		Default WI 0		Default Local Use Value	\$0.00	\$328,000.00	\$0.00	\$328,000.00	\$328,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KA0000000	C002852	2924348	KA230201:0		Default WI 0		Default Local Use Value	\$0.00	\$175,000.00	\$0.00	\$175,000.00	\$175,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	31003	Other Equi	KB0000000	C001009	2923736	KB020201:0		Default WI 485396	CHEQU		\$0.00	\$830,000.00	\$0.00	\$830,000.00	\$830,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KA0000000	C002852	2924366	KA250101:0		Default WI 0		Default Local Use Value	\$0.00	\$375,000.00	\$0.00	\$375,000.00	\$375,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2019	25400	Operation	KC0000000	C002853	2924294	KC020204:0		Default WI 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 WA)	2018	25400	Operation	KP0000000	C001024	2924203	KP160104:0		Default WI 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 WA)	2019	25400	Operation	KA0000000	C002852	2924356	KA240101:0		Default WI 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 WA)	2018	25400	Operation	KA0000000	C002852	2924380	KA260102:0		Default WI 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 WA)	2019	25400	Operation	KC0000000	C002853	2923769	KC020101:0		Default WI 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 WA)	2019	25400	Operation	KA0000000	C002852	2924348	KA230201:0		Default WI 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 WA)	2019	25400	Operation	KB0000000	C001009	2923734	KB020102:0		Default WI 0		Default Local Use Value	\$3.66	\$0.00	\$0.00	\$0.00	\$3.66
500	089-X-0222 - Science Primary Fund (was WA)	2017	31003	Other Equi	KB0000000	C001009	2923736	KB020201:0		Default WI 485396	CHEQU		\$621,412.12	\$0.00	\$0.00	\$0.00	\$621,412.12
500	089-X-0222 - Science Primary Fund (was WA)	2019	25400	Operation	FS1000000	C000984	2923652	FS100100:0		Default WI 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 WA)	2019	25400	Operation	FS1000000	C000984	2923653	FS100200:0		Default WI 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 WA)	2019	25400	Operation	KL0000000	C001021	2924414	KL150000:0		Default WI 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 WA)	2019	25400	Operation	KA0000000	C002852	2924314	KA210103:0		Default WI 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 WA)	2014	25400	Operation	KC0000000	C002853	2924248	KC040404:0		Default WI 0		Default Local Use Value	\$2,840,641.00	\$0.00	\$0.00	\$0.00	\$2,840,641.00

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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 WA)	2017	25400	Operation	KA0000000	C002852	2924363	KA240301:0		Default Wi 0		Default Local Use Value	\$160.35	-\$160.35	\$0.00	-\$160.35	\$0.00
500	089-X-0222 - Science Primary Fund (was WA)	2019	25400	Operation	KA0000000	C002852	2924355	KA240101:0		Default Wi 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 WA)	2019	25400	Operation	KJ0000000	C001018	2924510	KJ04020300		Default Wi 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 WA)	2019	25400	Operation	KA0000000	C002852	2924346	KA230102:0		Default Wi 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 WA)	2019	25400	Operation	KL0000000	C001021	2924408	KL10030000		Default Wi 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 WA)	2014	25400	Operation	KC0000000	C002853	2923794	KC028101:0		Default Wi 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 WA)	2019	25400	Operation	KA0000000	C002852	2924489	KA240103:0		Default Wi 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 WA)	2020	25400	Operation	KB0000000	C001009	2923737	KB020201:0		Default Wi 0		Default Local Use Value	\$0.00	\$39,045,000.00	\$0.00	\$39,045,000.00	\$39,045,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	FS1000000	C000984	2923657	FS10070000		Default Wi 0		Default Local Use Value	\$0.00	\$666,000.00	\$0.00	\$666,000.00	\$666,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KC0000000	C002853	3023325	KC020302:0		Default Wi 0		Default Local Use Value	\$0.00	\$2,453,000.00	\$0.00	\$2,453,000.00	\$2,453,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KP0000000	C001024	2924212	KP170201:0		Default Wi 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 WA)	2020	25400	Operation	KA0000000	C002852	2924496	KA260202:0		Default Wi 0		Default Local Use Value	\$0.00	\$5,310,000.00	\$0.00	\$5,310,000.00	\$5,310,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KB0000000	C001009	2923721	KB010102:0		Default Wi 0		Default Local Use Value	\$0.00	\$1,430,000.00	\$0.00	\$1,430,000.00	\$1,430,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KA0000000	C002852	2924356	KA240101:0		Default Wi 0		Default Local Use Value	\$0.00	\$231,000.00	\$0.00	\$231,000.00	\$231,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	FS1000000	C000984	2923653	FS10020000		Default Wi 0		Default Local Use Value	\$0.00	\$842,000.00	\$0.00	\$842,000.00	\$842,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KC0000000	C002853	2924299	KC030402:0		Default Wi 0		Default Local Use Value	\$0.00	\$3,177,000.00	\$0.00	\$3,177,000.00	\$3,177,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KA0000000	C002852	2925060	KA240104:0		Default Wi 302695		IOTF ? SC Artificial Intelligence	\$0.00	\$260,000.00	\$0.00	\$260,000.00	\$260,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2019	25400	Operation	KA0000000	C002852	2924317	KA210202:0		Default Wi 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 WA)	2019	25400	Operation	KA0000000	C002852	2924357	KA240102:0		Default Wi 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 WA)	2019	25400	Operation	KA0000000	C002852	2924358	KA240102:0		Default Wi 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 WA)	2019	25400	Operation	KB0000000	C001009	2923721	KB010102:0		Default Wi 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 WA)	2019	25400	Operation	KP0000000	C001024	2924211	KP170100:0		Default Wi 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 WA)	2018	25400	Operation	KC0000000	C002853	2924460	KC030105:0		Default Wi 0		Default Local Use Value	\$8.95	\$0.00	\$0.00	\$0.00	\$8.95
500	089-X-0222 - Science Primary Fund (was WA)	2019	25400	Operation	KA0000000	C002852	2924313	KA210102:0		Default Wi 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 WA)	2019	25400	Operation	KL0000000	C001021	2924406	KL10010000		Default Wi 0		Default Local Use Value	\$502,720.50	\$20,000.00	\$0.00	\$20,000.00	\$522,720.50
500	089-X-0222 - Science Primary Fund (was WA)	2019	25400	Operation	KA0000000	C002852	2924380	KA260102:0		Default Wi 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 WA)	2018	25400	Operation	KA0000000	C002852	2924320	KA210301:0		Default Wi 485493		CHOPMIE61BM	\$990,040.45	\$0.00	\$0.00	\$0.00	\$990,040.45
500	089-X-0222 - Science Primary Fund (was WA)	2019	25400	Operation	FS1000000	C000984	2923658	FS10090000		Default Wi 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 WA)	2019	25400	Operation	KP0000000	C001024	2924204	KP160105:0		Default Wi 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 WA)	2018	25400	Operation	KB0000000	C001009	2923752	KB030105:0		Default Wi 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 WA)	2018	25400	Operation	KL0000000	C001021	2924408	KL10030000		Default Wi 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 WA)	2019	25400	Operation	KC0000000	C002853	2924299	KC030402:0		Default Wi 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 WA)	2019	31001	Major Item	KB0000000	C001009	2923737	KB020201:0		Default Wi 485499		CHEQUMIE19N1	\$4,440,831.74	\$0.00	\$0.00	\$0.00	\$4,440,831.74
500	089-X-0222 - Science Primary Fund (was WA)	2019	25400	Operation	KC0000000	C002853	2924243	KC040303:0		Default Wi 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 WA)	2018	32003	Accelerator	KA0000000	C002852	2924496	KA260202:0		Default Wi 485395		CHAIP	\$76,475.60	\$0.00	\$0.00	\$0.00	\$76,475.60
500	089-X-0222 - Science Primary Fund (was WA)	2019	25400	Operation	KA0000000	C002852	2924496	KA260202:0		Default Wi 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 WA)	2014	25400	Operation	KB0000000	C001009	2923728	KB018101:0		Default Wi 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 WA)	2018	32002	General Pl	KG0700000	C002925	2924416	KG07010000		Default Wi 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 WA)	2019	25400	Operation	KA0000000	C002852	2924328	KA220201:0		Default Wi 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 WA)	2019	25400	Operation	KB0000000	C001009	2923752	KB030105:0		Default Wi 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 WA)	2020	25400	Operation	KB0000000	C001009	2923746	KB030102:0		Default Wi 0		Default Local Use Value	\$0.00	\$3,668,000.00	\$0.00	\$3,668,000.00	\$3,668,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KA0000000	C002852	2924371	KA250103:0		Default Wi 0		Default Local Use Value	\$0.00	\$1,300,000.00	\$0.00	\$1,300,000.00	\$1,300,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KC0000000	C002853	2925000	KC030403:0		Default Wi 0		Default Local Use Value	\$0.00	\$5,087,000.00	\$0.00	\$5,087,000.00	\$5,087,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KA0000000	C002852	2924336	KA220209:0		Default Wi 0		Default Local Use Value	\$0.00	\$385,000.00	\$0.00	\$385,000.00	\$385,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	32001	Constructi	39KG01000	C003227	2924984	39KG010000		Default Wi 0		Default Local Use Value	\$0.00	\$17,477,636.00	\$0.00	\$17,477,636.00	\$17,477,636.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KC0000000	C002853	2924290	KC040507:0		Default Wi 800038		CHMIE20B1	\$0.00	\$2,217,000.00	\$0.00	\$2,217,000.00	\$2,217,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	32001	Constructi	39KG00000	C003255	2925037	39KG000000		Default Wi 0		Default Local Use Value	\$0.00	\$17,477,636.00	\$0.00	\$17,477,636.00	\$17,477,636.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KB0000000	C001009	2923755	KB040102:0		Default Wi 0		Default Local Use Value	\$0.00	\$146,000.00	\$0.00	\$146,000.00	\$146,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KB0000000	C001009	2923733	KB020102:0		Default Wi 0		Default Local Use Value	\$0.00	\$6,619,000.00	\$0.00	\$6,619,000.00	\$6,619,000.00

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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 WA)	2020	25400	Operation	KB0000000	C001009	2925029	KB040501:0		Default WI 0		Default Local Use Value	\$0.00	\$402,000.00	\$0.00	\$402,000.00	\$402,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KA0000000	C002852	2924358	KA240102:0		Default WI 0		Default Local Use Value	\$0.00	\$675,000.00	\$0.00	\$675,000.00	\$675,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KP0000000	C001024	2924218	KP170401(0		Default WI 0		Default Local Use Value	\$0.00	\$250,000.00	\$0.00	\$250,000.00	\$250,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KA0000000	C002852	2925063	KA240104:0		Default WI 302695		IOTF ? SC Artificial Intelligence	\$0.00	\$150,000.00	\$0.00	\$150,000.00	\$150,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2019	25400	Operation	FS1000000	C000984	2923655	FS100500(0		Default WI 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 WA)	2018	25400	Operation	KC0000000	C002853	2924421	KC040603(0		Default WI 0		Default Local Use Value	\$503,962.44	\$0.00	\$0.00	\$0.00	\$503,962.44
500	089-X-0222 - Science Primary Fund (was WA)	2016	25400	Operation	KA0000000	C002852	2924369	KA250102:0		Default WI 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 WA)	2019	32001	Constructi	39KA00000	C002786	2924263	39KA0000(0		Default WI 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 WA)	2019	25400	Operation	KC0000000	C002853	2923807	KC030201(0		Default WI 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 WA)	2019	25400	Operation	KA0000000	C002852	2924326	KA220103(0		Default WI 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 WA)	2019	25400	Operation	FS1000000	C000984	2923657	FS100700(0		Default WI 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 WA)	2019	25400	Operation	KL0000000	C001021	2924407	KL100200(0		Default WI 0		Default Local Use Value	\$83,278.51	-\$20,000.00	\$0.00	-\$20,000.00	\$63,278.51
500	089-X-0222 - Science Primary Fund (was WA)	2019	25400	Operation	KC0000000	C002853	2924192	KC020701(0		Default WI 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 WA)	2018	25400	Operation	KP0000000	C001024	2924200	KP160101(0		Default WI 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 WA)	2018	25400	Operation	KA0000000	C002852	2924368	KA250102:0		Default WI 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 WA)	2019	25400	Operation	KA0000000	C002852	2924327	KA220109(0		Default WI 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 WA)	2019	25400	Operation	KP0000000	C001024	2924203	KP160104(0		Default WI 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 WA)	2018	25400	Operation	KA0000000	C002852	2924314	KA210103(0		Default WI 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 WA)	2019	25400	Operation	KB0000000	C001009	2923736	KB020201:0		Default WI 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 WA)	2020	25400	Operation	FS1000000	C000984	2923652	FS100100(0		Default WI 0		Default Local Use Value	\$0.00	\$6,761,000.00	\$0.00	\$6,761,000.00	\$6,761,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KC0000000	C002853	2924233	KC040104(0		Default WI 0		Default Local Use Value	\$0.00	\$116,164,000.00	\$0.00	\$116,164,000.00	\$116,164,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KC0000000	C002853	2924305	KC040602(0		Default WI 0		Default Local Use Value	\$0.00	\$380,000.00	\$0.00	\$380,000.00	\$380,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KA0000000	C002852	2924317	KA210202:0		Default WI 0		Default Local Use Value	\$0.00	\$24,629,000.00	\$0.00	\$24,629,000.00	\$24,629,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KA0000000	C002852	2924327	KA220109(0		Default WI 0		Default Local Use Value	\$0.00	\$783,800.00	\$0.00	\$783,800.00	\$783,800.00
500	089-X-0222 - Science Primary Fund (was WA)	2019	25400	Operation	AT0000000	C000840	2925051	AT105000(0		Default WI 0		Default Local Use Value	\$0.00	\$160,000.00	\$0.00	\$160,000.00	\$160,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KL0000000	C001021	2924407	KL100200(0		Default WI 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 WA)	2020	25400	Operation	KJ0000000	C001018	2924510	KJ040203(0		Default WI 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 WA)	2020	25400	Operation	KA0000000	C002852	2925070	KA250101:0		Default WI 0		Default Local Use Value	\$0.00	\$33,000.00	\$0.00	\$33,000.00	\$33,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	31001	Major Iter	KB0000000	C001009	2923737	KB020201:0		Default WI 485499		CHEQUMIE19N1	\$0.00	\$9,524,000.00	\$0.00	\$9,524,000.00	\$9,524,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KA0000000	C002852	2925061	KA240104:0		Default WI 302695		IOTF ? SC Artificial Intelligence	\$0.00	\$310,000.00	\$0.00	\$310,000.00	\$310,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KA0000000	C002852	2925062	KA240104:0		Default WI 302695		IOTF ? SC Artificial Intelligence	\$0.00	\$80,000.00	\$0.00	\$80,000.00	\$80,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2019	31003	Other Equi	KB0000000	C001009	2923737	KB020201:0		Default WI 485396		CHEQU	\$1,456,000.00	\$0.00	\$0.00	\$0.00	\$1,456,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2018	32003	Accelerato	KC0000000	C002853	2924233	KC040104(0		Default WI 485395		CHAIP	\$111,349.54	\$0.00	\$0.00	\$0.00	\$111,349.54
500	089-X-0222 - Science Primary Fund (was WA)	2019	31001	Major Iter	KA0000000	C002852	2924320	KA210301:0		Default WI 485496		CHEQUMIE61BL	\$2,441,780.26	\$0.00	\$0.00	\$0.00	\$2,441,780.26
500	089-X-0222 - Science Primary Fund (was WA)	2019	25400	Operation	KC0000000	C002853	2924193	KC030701(0		Default WI 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 WA)	2018	25400	Operation	KC0000000	C002853	2924192	KC020701(0		Default WI 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 WA)	2019	25400	Operation	KA0000000	C002852	2924371	KA250103:0		Default WI 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 WA)	2019	25400	Operation	KC0000000	C002853	2924245	KC040305(0		Default WI 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 WA)	2020	25400	Operation	KC0000000	C002853	2925052	KC040508(0		Default WI 800039		CHMIE20B2	\$0.00	\$850,000.00	\$0.00	\$850,000.00	\$850,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2017	25400	Operation	KA0000000	C002852	2924317	KA210202:0		Default WI 0		Default Local Use Value	\$0.00	\$791,376.50	\$0.00	\$791,376.50	\$791,376.50
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KP0000000	C001024	2924204	KP160105(0		Default WI 0		Default Local Use Value	\$0.00	\$1,308,000.00	\$0.00	\$1,308,000.00	\$1,308,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KP0000000	C001024	2924993	KP160701(0		Default WI 0		Default Local Use Value	\$0.00	\$4,350,000.00	\$0.00	\$4,350,000.00	\$4,350,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KB0000000	C001009	2923736	KB020201:0		Default WI 0		Default Local Use Value	\$0.00	\$136,758,000.00	\$0.00	\$136,758,000.00	\$136,758,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	FS1000000	C000984	2923654	FS100400(0		Default WI 0		Default Local Use Value	\$0.00	\$478,000.00	\$0.00	\$478,000.00	\$478,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	32002	General Pl	KG0700000	C002925	2924416	KG070100(0		Default WI 485403		CHGPP	\$0.00	\$7,500,000.00	\$0.00	\$7,500,000.00	\$7,500,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2011	25400	Operation	KP0000000	C001024	2924206	KP160202(0		Default WI 0		Default Local Use Value	\$372.03	-\$372.03	\$0.00	-\$372.03	\$0.00
500	089-X-0222 - Science Primary Fund (was WA)	2018	25400	Operation	KC0000000	C002853	2923803	KC030102(0		Default WI 0		Default Local Use Value	\$3.83	\$0.00	\$0.00	\$0.00	\$3.83
500	089-X-0222 - Science Primary Fund (was WA)	2019	25400	Operation	KA0000000	C002852	2924325	KA220102(0		Default WI 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 WA)	2016	25400	Operation	KP0000000	C001024	2924205	KP160201(0		Default WI 0		Default Local Use Value	\$4,286.34	\$0.00	\$0.00	\$0.00	\$4,286.34

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500	089-X-0222 - Science Primary Fund (was WA)	2018	25400	Operation	KJ0000000	C001018	2924134	KJ0401000	0	Default	Wi 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 WA)	2019	25400	Operation	KC0000000	C002853	2924242	KC0403020	0	Default	Wi 0	Default Local Use Value	\$11,530,578.90	-\$2,577,713.04	\$0.00	-\$2,577,713.04	\$8,952,865.86
500	089-X-0222 - Science Primary Fund (was WA)	2019	25400	Operation	KA0000000	C002852	2924336	KA2202090	0	Default	Wi 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 WA)	2019	25400	Operation	KB0000000	C001009	2924156	KB0201050	0	Default	Wi 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 WA)	2019	25400	Operation	KJ0000000	C001018	2924134	KJ0401000	0	Default	Wi 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 WA)	2019	25400	Operation	KC0000000	C002853	2924244	KC0403040	0	Default	Wi 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 WA)	2018	32001	Constructi	39KG01000	C003087	2924481	39KG01000	0	Default	Wi 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 WA)	2019	25400	Operation	KB0000000	C001009	2923755	KB0401020	0	Default	Wi 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 WA)	2019	25400	Operation	KA0000000	C002852	2924366	KA2501010	0	Default	Wi 302557	Traineeship	\$78,400.00	\$0.00	\$0.00	\$0.00	\$78,400.00
500	089-X-0222 - Science Primary Fund (was WA)	2019	25400	Operation	KA0000000	C002852	2924366	KA2501010	0	Default	Wi 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 WA)	2017	31001	Major Item	KA0000000	C002852	2924320	KA2103010	0	Default	Wi 485486	CHEQUMIE30YD	\$838,523.42	-\$791,376.50	\$0.00	-\$791,376.50	\$47,146.92
500	089-X-0222 - Science Primary Fund (was WA)	2018	25400	Operation	KC0000000	C002853	2924447	KC0213010	0	Default	Wi 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 WA)	2019	25400	Operation	KC0000000	C002853	2924472	KC0201070	0	Default	Wi 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 WA)	2019	25400	Operation	KP0000000	C001024	2924200	KP1601010	0	Default	Wi 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 WA)	2019	25400	Operation	KP0000000	C001024	2924995	KP1703000	0	Default	Wi 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 WA)	2014	25400	Operation	KA0000000	C002852	2923681	KA1102810	0	Default	Wi 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 WA)	2018	31003	Other Equi	KB0000000	C001009	2923736	KB0202010	0	Default	Wi 485396	CHEQU	\$824,000.00	\$0.00	\$0.00	\$0.00	\$824,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	FS1000000	C000984	2923656	FS1006000	0	Default	Wi 0	Default Local Use Value	\$0.00	\$553,000.00	\$0.00	\$553,000.00	\$553,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KB0000000	C001009	2923749	KB0301040	0	Default	Wi 0	Default Local Use Value	\$0.00	\$3,513,000.00	\$0.00	\$3,513,000.00	\$3,513,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	32003	Accelerato	KB0000000	C001009	2923736	KB0202010	0	Default	Wi 485395	CHAIP	\$0.00	\$2,460,000.00	\$0.00	\$2,460,000.00	\$2,460,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KC0000000	C002853	2924405	KC0201060	0	Default	Wi 0	Default Local Use Value	\$0.00	\$2,945,000.00	\$0.00	\$2,945,000.00	\$2,945,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KA0000000	C002852	2924346	KA2301020	0	Default	Wi 0	Default Local Use Value	\$0.00	\$1,110,000.00	\$0.00	\$1,110,000.00	\$1,110,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KA0000000	C002852	2924313	KA2101020	0	Default	Wi 0	Default Local Use Value	\$0.00	\$5,440,000.00	\$0.00	\$5,440,000.00	\$5,440,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	FS1000000	C000984	2923658	FS1009000	0	Default	Wi 0	Default Local Use Value	\$0.00	\$701,000.00	\$0.00	\$701,000.00	\$701,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KA0000000	C002852	2924357	KA2401020	0	Default	Wi 0	Default Local Use Value	\$0.00	\$190,000.00	\$0.00	\$190,000.00	\$190,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	KA0000000	C002852	2924325	KA2201020	0	Default	Wi 0	Default Local Use Value	\$0.00	\$5,886,000.00	\$0.00	\$5,886,000.00	\$5,886,000.00
500	089-X-0222 - Science Primary Fund (was WA)	2020	25400	Operation	FS1000000	C000984	2923655	FS1005000	0	Default	Wi 0	Default Local Use Value	\$0.00	\$3,170,000.00	\$0.00	\$3,170,000.00	\$3,170,000.00
510	089-X-0222 - Science Reimbursable Work Technology Transf	2020	25400	Operation	456100000	C003005	6600199	45616502:4861091		CHAGRRIK	0	Default Local Use Value	\$0.00	\$633,912.97	\$0.00	\$633,912.97	\$633,912.97
510	089-X-0222 - Science Reimbursable Work Technology Transf	2020	25400	Operation	456100000	C003005	6600199	45616502:4861208		CHAGR844	0	Default Local Use Value	\$0.00	\$133,495.15	\$0.00	\$133,495.15	\$133,495.15
510	089-X-0222 - Science Reimbursable Work Technology Transf	2019	25400	Operation	456100000	C003005	6600199	45616502:4861091		CHAGRRIK	0	Default Local Use Value	\$126,259.91	-\$21,063.96	\$0.00	-\$21,063.96	\$105,195.95
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861138		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 with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861174		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 with Non-Federal	2014	25400	Operation	456100000	C003005	6600146	45616003:4860871		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 with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861128		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 with Non-Federal	2019	25400	Operation	456100000	C003005	6600147	45616003:4861032		CHAGR841	0	Default Local Use Value	\$7,756.88	-\$234.03	\$0.00	-\$234.03	\$7,522.85
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861173		CHAGR844	0	Default Local Use Value	\$517.07	\$0.00	\$0.00	\$0.00	\$517.07
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2018	25400	Operation	456100000	C003005	6600146	45616003:4861072		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 with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861099		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 with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861193		CHAGR84C	0	Default Local Use Value	\$0.00	\$58,903.08	\$0.00	\$58,903.08	\$58,903.08
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861196		CHAGR844	0	Default Local Use Value	\$0.00	\$13,055.47	\$0.00	\$13,055.47	\$13,055.47
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861187		CHAGR844	0	Default Local Use Value	\$0.00	\$40,789.28	\$0.00	\$40,789.28	\$40,789.28
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600147	45616003:4861189		CHAGR844	0	Default Local Use Value	\$0.00	\$26,747.57	\$0.00	\$26,747.57	\$26,747.57
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861225		CHNF-19-4	0	Default Local Use Value	\$0.00	\$33,747.57	\$0.00	\$33,747.57	\$33,747.57
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600147	45616003:4861076		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 with Non-Federal	2019	25400	Operation	456100000	C003005	6600147	45616003:4861175		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 with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4860946		CHAGR873	0	Default Local Use Value	\$702.48	\$0.00	\$0.00	\$0.00	\$702.48
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861165		CHAGR844	0	Default Local Use Value	\$473.59	\$0.00	\$0.00	\$0.00	\$473.59
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861102		CHAGR843	0	Default Local Use Value	\$1,020.18	-\$1,020.18	\$0.00	-\$1,020.18	\$0.00
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861157		CHAGR844	0	Default Local Use Value	\$37,812.96	-\$147.10	\$0.00	-\$147.10	\$37,665.86

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511	089-X-0222	- Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861052	CHAGR8410		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 with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861164	CHAGR8440		Default Local Use Value	\$4,583.97	-\$4,583.97	\$0.00	-\$4,583.97	\$0.00
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861163	CHAGR8440		Default Local Use Value	\$0.00	\$9,025.19	\$0.00	\$9,025.19	\$9,025.19
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861133	CHAGR8440		Default Local Use Value	\$0.00	\$41,504.03	\$0.00	\$41,504.03	\$41,504.03
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861186	CHAGR8440		Default Local Use Value	\$0.00	\$11,178.00	\$0.00	\$11,178.00	\$11,178.00
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861120	CHAGR8430		Default Local Use Value	\$0.00	\$317,212.30	\$0.00	\$317,212.30	\$317,212.30
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600147	45616003:4861161	CHAGR8440		Default Local Use Value	\$0.00	\$55,502.09	\$0.00	\$55,502.09	\$55,502.09
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861144	CHAGR8440		Default Local Use Value	\$0.00	\$88,735.00	\$0.00	\$88,735.00	\$88,735.00
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2017	25400	Operation	456100000	C003005	6600147	45616003:4801577	CHAGR870		Default Local Use Value	\$13,862.87	\$0.00	\$0.00	\$0.00	\$13,862.87
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861075	CHAGR8430		Default Local Use Value	\$2,569.90	\$0.00	\$0.00	\$0.00	\$2,569.90
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861098	CHAGR8430		Default Local Use Value	\$31,889.11	\$0.00	\$0.00	\$0.00	\$31,889.11
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2018	25400	Operation	456100000	C003005	6600147	45616003:4801577	CHAGR870		Default Local Use Value	\$50,485.44	\$0.00	\$0.00	\$0.00	\$50,485.44
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861023	CHAGR84C0		Default Local Use Value	\$59,729.79	\$0.00	\$0.00	\$0.00	\$59,729.79
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861133	CHAGR8440		Default Local Use Value	\$25,432.08	\$0.00	\$0.00	\$0.00	\$25,432.08
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861160	CHAGR8440		Default Local Use Value	\$23,324.26	-\$3,497.04	\$0.00	-\$3,497.04	\$19,827.22
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600147	45616003:4861167	CHAGR8440		Default Local Use Value	\$3,229.20	\$0.00	\$0.00	\$0.00	\$3,229.20
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861022	CHAGR8410		Default Local Use Value	\$176,129.53	\$0.00	\$0.00	\$0.00	\$176,129.53
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861052	CHAGR8410		Default Local Use Value	\$0.00	\$6,234,678.94	\$0.00	\$6,234,678.94	\$6,234,678.94
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861190	CHAGR8440		Default Local Use Value	\$0.00	\$41,310.38	\$0.00	\$41,310.38	\$41,310.38
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861195	CHAGR8440		Default Local Use Value	\$0.00	\$166,043.77	\$0.00	\$166,043.77	\$166,043.77
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2017	25400	Operation	456100000	C003005	6600147	45616003:4861015	CHAGR84C0		Default Local Use Value	\$581,487.16	-\$581,743.15	\$0.00	-\$581,743.15	-\$255.99
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861170	CHAGR8440		Default Local Use Value	\$22,135.92	\$0.00	\$0.00	\$0.00	\$22,135.92
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2018	25400	Operation	456100000	C003005	6600147	45616003:4861065	CHAGR8420		Default Local Use Value	\$128,364.60	\$0.00	\$0.00	\$0.00	\$128,364.60
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861135	CHAGR8440		Default Local Use Value	\$57,129.44	\$0.00	\$0.00	\$0.00	\$57,129.44
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861153	CHAGR8440		Default Local Use Value	\$182.63	-\$182.63	\$0.00	-\$182.63	\$0.00
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600147	45616003:4861201	CHAGR8440		Default Local Use Value	\$0.00	\$46,601.94	\$0.00	\$46,601.94	\$46,601.94
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861135	CHAGR8440		Default Local Use Value	\$0.00	\$221,359.20	\$0.00	\$221,359.20	\$221,359.20
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861204	CHAGR8440		Default Local Use Value	\$0.00	\$200,000.00	\$0.00	\$200,000.00	\$200,000.00
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861115	CHAGR8430		Default Local Use Value	\$0.00	\$16,811.78	\$0.00	\$16,811.78	\$16,811.78
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861222	CHNF-20-10		Default Local Use Value	\$0.00	\$60,000.00	\$0.00	\$60,000.00	\$60,000.00
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600147	45616003:4861210	CHAGR8440		Default Local Use Value	\$0.00	\$7,381.78	\$0.00	\$7,381.78	\$7,381.78
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861197	CHAGR8440		Default Local Use Value	\$0.00	\$24,975.94	\$0.00	\$24,975.94	\$24,975.94
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4860969	CHAGR8730		Default Local Use Value	\$194,172.07	\$0.00	\$0.00	\$0.00	\$194,172.07
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861144	CHAGR8440		Default Local Use Value	\$3,427.80	\$0.00	\$0.00	\$0.00	\$3,427.80
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861177	CHAGR8440		Default Local Use Value	\$13,333.00	\$0.00	\$0.00	\$0.00	\$13,333.00
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2018	25400	Operation	456100000	C003005	6600146	45616003:4861088	CHAGR8430		Default Local Use Value	\$10,045.33	-\$10,045.33	\$0.00	-\$10,045.33	\$0.00
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861121	CHAGR8440		Default Local Use Value	\$121,934.75	\$0.00	\$0.00	\$0.00	\$121,934.75
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2016	25400	Operation	456100000	C003005	6600146	45616003:4860871	CHAGR8720		Default Local Use Value	\$13,578.50	\$0.00	\$0.00	\$0.00	\$13,578.50
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861134	CHAGR8440		Default Local Use Value	\$166,471.93	\$0.00	\$0.00	\$0.00	\$166,471.93
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861139	AGR84410		Default Local Use Value	\$0.00	\$137,190.26	\$0.00	\$137,190.26	\$137,190.26
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861181	CHAGR8440		Default Local Use Value	\$0.00	\$44,271.84	\$0.00	\$44,271.84	\$44,271.84
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861224	CHNF-20-10		Default Local Use Value	\$0.00	\$50,000.00	\$0.00	\$50,000.00	\$50,000.00
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600147	45616003:4861213	CHAGR8440		Default Local Use Value	\$0.00	\$33,301.25	\$0.00	\$33,301.25	\$33,301.25
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861104	CHAGR8430		Default Local Use Value	\$0.00	\$58,913.09	\$0.00	\$58,913.09	\$58,913.09
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861162	CHAGR8440		Default Local Use Value	\$0.00	\$68.15	\$0.00	\$68.15	\$68.15
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861200	CHAGR8440		Default Local Use Value	\$0.00	\$265,631.07	\$0.00	\$265,631.07	\$265,631.07
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861068	CHAGR8420		Default Local Use Value	\$0.00	\$14,749.93	\$0.00	\$14,749.93	\$14,749.93
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861206	CHAGR8440		Default Local Use Value	\$0.00	\$133,205.02	\$0.00	\$133,205.02	\$133,205.02
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861139	AGR84410		Default Local Use Value	\$54,055.25	\$0.00	\$0.00	\$0.00	\$54,055.25

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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 with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861178	CHAGR8440		Default Local Use Value		\$46,593.37	\$0.00	\$0.00	\$0.00	\$46,593.37
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861158	CHAGR8440		Default Local Use Value		\$6,021.68	-\$447.24	\$0.00	-\$447.24	\$5,574.44
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861053	CHAGR8420		Default Local Use Value		\$6,766.57	\$0.00	\$0.00	\$0.00	\$6,766.57
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861107	CHAGR8430		Default Local Use Value		\$17,624.33	-\$17,624.31	\$0.00	-\$17,624.31	\$0.02
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600147	45616003:4861161	CHAGR8440		Default Local Use Value		\$33,419.95	\$0.00	\$0.00	\$0.00	\$33,419.95
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861063	CHAGR8420		Default Local Use Value		\$9,628.13	\$0.00	\$0.00	\$0.00	\$9,628.13
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600147	45616003:4861065	CHAGR8420		Default Local Use Value		\$194,174.76	\$0.00	\$0.00	\$0.00	\$194,174.76
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861100	CHAGR8430		Default Local Use Value		\$10,900.53	\$0.00	\$0.00	\$0.00	\$10,900.53
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861115	CHAGR8430		Default Local Use Value		\$18,670.77	\$0.00	\$0.00	\$0.00	\$18,670.77
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861109	CHAGR8430		Default Local Use Value		\$666.73	-\$144.85	\$0.00	-\$144.85	\$521.88
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2018	25400	Operation	456100000	C003005	6600147	45616003:4860984	CHAGR84C0		Default Local Use Value		\$67.81	-\$67.81	\$0.00	-\$67.81	\$0.00
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2018	25400	Operation	456100000	C003005	6600146	45616003:4861114	CHAGR8430		Default Local Use Value		\$1,896.61	-\$4.86	\$0.00	-\$4.86	\$1,891.75
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600147	45616003:4861176	CHAGR8440		Default Local Use Value		\$66,702.80	\$0.00	\$0.00	\$0.00	\$66,702.80
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861163	CHAGR8440		Default Local Use Value		\$5,557.10	\$0.00	\$0.00	\$0.00	\$5,557.10
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861023	CHAGR84C0		Default Local Use Value		\$0.00	\$74,380.51	\$0.00	\$74,380.51	\$74,380.51
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861198	CHAGR8440		Default Local Use Value		\$0.00	\$8,325.31	\$0.00	\$8,325.31	\$8,325.31
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600147	45616003:4861176	CHAGR8440		Default Local Use Value		\$0.00	\$242,718.45	\$0.00	\$242,718.45	\$242,718.45
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861203	CHAGR8440		Default Local Use Value		\$0.00	\$40,333.25	\$0.00	\$40,333.25	\$40,333.25
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861223	CHNF-20-10		Default Local Use Value		\$0.00	\$67,345.00	\$0.00	\$67,345.00	\$67,345.00
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861121	CHAGR8440		Default Local Use Value		\$0.00	\$6,306.29	\$0.00	\$6,306.29	\$6,306.29
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861053	CHAGR8420		Default Local Use Value		\$0.00	\$85,731.00	\$0.00	\$85,731.00	\$85,731.00
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861192	CHAGR8440		Default Local Use Value		\$0.00	\$44,271.84	\$0.00	\$44,271.84	\$44,271.84
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2018	25400	Operation	456100000	C003005	6600146	45616003:4861090	CHAGR8430		Default Local Use Value		\$29,453.57	\$0.00	\$0.00	\$0.00	\$29,453.57
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861089	CHAGR8430		Default Local Use Value		\$309.19	-\$309.19	\$0.00	-\$309.19	\$0.00
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861151	CHAGR8440		Default Local Use Value		\$222,250.56	\$0.00	\$0.00	\$0.00	\$222,250.56
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600147	45616003:4861184	CHAGR8440		Default Local Use Value		\$23,335.70	\$0.00	\$0.00	\$0.00	\$23,335.70
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861159	CHAGR8440		Default Local Use Value		\$7,622.05	\$0.00	\$0.00	\$0.00	\$7,622.05
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861068	CHAGR8420		Default Local Use Value		\$16,735.45	\$0.00	\$0.00	\$0.00	\$16,735.45
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600147	45616003:4801577	CHAGR8700		Default Local Use Value		\$50,485.44	\$0.00	\$0.00	\$0.00	\$50,485.44
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861182	CHAGR8440		Default Local Use Value		\$21,667.00	\$0.00	\$0.00	\$0.00	\$21,667.00
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861104	CHAGR8430		Default Local Use Value		\$61,831.65	\$0.00	\$0.00	\$0.00	\$61,831.65
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861130	CHAGR8440		Default Local Use Value		\$443,163.35	\$0.00	\$0.00	\$0.00	\$443,163.35
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861145	CHAGR8440		Default Local Use Value		\$12,149.46	\$0.00	\$0.00	\$0.00	\$12,149.46
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861177	CHAGR8440		Default Local Use Value		\$0.00	\$110,263.69	\$0.00	\$110,263.69	\$110,263.69
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600147	45616003:4861175	CHAGR8440		Default Local Use Value		\$0.00	\$38,834.96	\$0.00	\$38,834.96	\$38,834.96
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861212	CHAGR8440		Default Local Use Value		\$0.00	\$75,000.00	\$0.00	\$75,000.00	\$75,000.00
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600147	45616003:4861184	CHAGR8440		Default Local Use Value		\$0.00	\$4,113.34	\$0.00	\$4,113.34	\$4,113.34
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861178	CHAGR8440		Default Local Use Value		\$0.00	\$116,875.00	\$0.00	\$116,875.00	\$116,875.00
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861217	CHAGR8440		Default Local Use Value		\$0.00	\$133,205.02	\$0.00	\$133,205.02	\$133,205.02
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2018	25400	Operation	456100000	C003005	6600146	45616003:4861079	CHAGR8430		Default Local Use Value		\$41,439.06	\$0.00	\$0.00	\$0.00	\$41,439.06
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2018	25400	Operation	456100000	C003005	6600146	45616003:4861075	CHAGR8430		Default Local Use Value		\$149.96	\$0.00	\$0.00	\$0.00	\$149.96
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4860936	CHAGR8720		Default Local Use Value		\$7,788.29	-\$7,788.29	\$0.00	-\$7,788.29	\$0.00
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861179	CHAGR8440		Default Local Use Value		\$20,000.00	-\$382.93	\$0.00	-\$382.93	\$19,617.07
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861120	CHAGR8430		Default Local Use Value		\$16,921.32	\$0.00	\$0.00	\$0.00	\$16,921.32
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861136	CHAGR8440		Default Local Use Value		\$20,035.01	\$0.00	\$0.00	\$0.00	\$20,035.01
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2019	25400	Operation	456100000	C003005	6600146	45616003:4861162	CHAGR8440		Default Local Use Value		\$20,251.77	-\$13,520.16	\$0.00	-\$13,520.16	\$6,731.61
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861182	CHAGR8440		Default Local Use Value		\$0.00	\$60,734.06	\$0.00	\$60,734.06	\$60,734.06
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861159	CHAGR8440		Default Local Use Value		\$0.00	\$17,563.33	\$0.00	\$17,563.33	\$17,563.33
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861098	CHAGR8430		Default Local Use Value		\$0.00	\$65,288.41	\$0.00	\$65,288.41	\$65,288.41

BROOKHAVEN NATIONAL LABORATORY
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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 with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861191	CHAGR8440		Default Local Use Value		\$0.00	\$94,258.00	\$0.00	\$94,258.00	\$94,258.00
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861202	CHAGR8440		Default Local Use Value		\$0.00	\$29,644.66	\$0.00	\$29,644.66	\$29,644.66
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600146	45616003:4861128	CHAGR8440		Default Local Use Value		\$0.00	\$9,787.58	\$0.00	\$9,787.58	\$9,787.58
511	089-X-0222 - Science Reimbursable Work with Non-Federal	2020	25400	Operation	456100000	C003005	6600147	45616003:4801577	CH AGR87:0		Default Local Use Value		\$0.00	\$50,485.44	\$0.00	\$50,485.44	\$50,485.44
512	089-X-0222 - Science Reimbursable Work with Other Federa	2017	25400	Operation	456100000	C003005	6600099	45614037:4860911	CHAGRNR(0		Default Local Use Value		\$72,595.39	\$0.00	\$0.00	\$0.00	\$72,595.39
512	089-X-0222 - Science Reimbursable Work with Other Federa	2018	25400	Operation	456100000	C003005	6600051	45614020(4861105	CHAGR1830		Default Local Use Value		\$10,509.17	\$0.00	\$0.00	\$0.00	\$10,509.17
512	089-X-0222 - Science Reimbursable Work with Other Federa	2019	25400	Operation	456100000	C003005	6600050	45614019(4861154	CHAGR80L0		Default Local Use Value		\$17,223.11	\$0.00	\$0.00	\$0.00	\$17,223.11
512	089-X-0222 - Science Reimbursable Work with Other Federa	2016	25400	Operation	456100000	C003005	6600066	45614035:4860970	CHAGR1930		Default Local Use Value		\$503,880.42	\$0.00	\$0.00	\$0.00	\$503,880.42
512	089-X-0222 - Science Reimbursable Work with Other Federa	2019	25400	Operation	456100000	C003005	6600050	45614019(4861073	CHAGR80F0		Default Local Use Value		\$144,726.35	\$0.00	\$0.00	\$0.00	\$144,726.35
512	089-X-0222 - Science Reimbursable Work with Other Federa	2014	25400	Operation	456100000	C003005	6600072	45614035:4860914	CHAGR1930		Default Local Use Value		\$6,708.87	\$0.00	\$0.00	\$0.00	\$6,708.87
512	089-X-0222 - Science Reimbursable Work with Other Federa	2019	25400	Operation	456100000	C003005	6600053	45614022(4861118	CHAGR1R20		Default Local Use Value		\$199,458.49	\$0.00	\$0.00	\$0.00	\$199,458.49
512	089-X-0222 - Science Reimbursable Work with Other Federa	2014	25400	Operation	456100000	C003005	6600053	45614022(4803492	CH AGRN(0		Default Local Use Value		\$731,897.00	\$0.00	\$0.00	\$0.00	\$731,897.00
512	089-X-0222 - Science Reimbursable Work with Other Federa	2018	25400	Operation	456100000	C003005	6600096	45614037:4861126	CHNRC3130		Default Local Use Value		\$252,639.11	\$0.00	\$0.00	\$0.00	\$252,639.11
512	089-X-0222 - Science Reimbursable Work with Other Federa	2020	25400	Operation	456100000	C003005	6600096	45614037:4861125	CHNRC3130		Default Local Use Value		\$0.00	\$169,902.91	\$0.00	\$169,902.91	\$169,902.91
512	089-X-0222 - Science Reimbursable Work with Other Federa	2020	25400	Operation	456100000	C003005	6600007	45614005(4861123	CHAGRP1E0		Default Local Use Value		\$0.00	\$242,718.45	\$0.00	\$242,718.45	\$242,718.45
512	089-X-0222 - Science Reimbursable Work with Other Federa	2014	25400	Operation	456100000	C003005	6600099	45614037:4860697	CH189N670		Default Local Use Value		\$67,304.85	-\$67,304.85	\$0.00	-\$67,304.85	\$0.00
512	089-X-0222 - Science Reimbursable Work with Other Federa	2015	25400	Operation	456100000	C003005	6600072	45614035:4860914	CHAGR1930		Default Local Use Value		\$260.99	\$0.00	\$0.00	\$0.00	\$260.99
512	089-X-0222 - Science Reimbursable Work with Other Federa	2018	25400	Operation	456100000	C003005	6600050	45614019(4860991	CHAGRNN0		Default Local Use Value		\$190,814.09	\$0.00	\$0.00	\$0.00	\$190,814.09
512	089-X-0222 - Science Reimbursable Work with Other Federa	2017	25400	Operation	456100000	C003005	6600007	45614005(4861041	CHAGR2010		Default Local Use Value		\$109.78	\$0.00	\$0.00	\$0.00	\$109.78
512	089-X-0222 - Science Reimbursable Work with Other Federa	2019	25400	Operation	456100000	C003005	6600007	45614005(4861119	CHAGRP1E0		Default Local Use Value		\$699,896.32	\$0.00	\$0.00	\$0.00	\$699,896.32
512	089-X-0222 - Science Reimbursable Work with Other Federa	2019	25400	Operation	456100000	C003005	6600073	45614035:3015354	CRAGR0840		Default Local Use Value		\$194,174.76	\$0.00	\$0.00	\$0.00	\$194,174.76
512	089-X-0222 - Science Reimbursable Work with Other Federa	2019	25400	Operation	456100000	C003005	6600007	45614005(4861123	CHAGRP1E0		Default Local Use Value		\$81,383.58	\$0.00	\$0.00	\$0.00	\$81,383.58
512	089-X-0222 - Science Reimbursable Work with Other Federa	2019	25400	Operation	456100000	C003005	6600053	45614022(4861180	CHAGRP3C0		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 with Other Federa	2011	25400	Operation	456100000	C003005	6600096	45614037:4860532	CH189J41:0		Default Local Use Value		\$3,429.21	\$0.00	\$0.00	\$0.00	\$3,429.21
512	089-X-0222 - Science Reimbursable Work with Other Federa	2016	25400	Operation	456100000	C003005	6600053	45614022(4803492	CH AGRN(0		Default Local Use Value		\$455,077.00	\$0.00	\$0.00	\$0.00	\$455,077.00
512	089-X-0222 - Science Reimbursable Work with Other Federa	2014	25400	Operation	456100000	C003005	6600073	45614035(3011110	CRAGRS-00		Default Local Use Value		\$121.25	-\$121.25	\$0.00	-\$121.25	\$0.00
512	089-X-0222 - Science Reimbursable Work with Other Federa	2014	25400	Operation	456100000	C003005	6600099	45614037:4860657	CH189V610		Default Local Use Value		\$29,137.54	\$0.00	\$0.00	\$0.00	\$29,137.54
512	089-X-0222 - Science Reimbursable Work with Other Federa	2018	25400	Operation	456100000	C003005	6600069	45614035:4860930	CHAGRAID0		Default Local Use Value		\$59,493.70	\$0.00	\$0.00	\$0.00	\$59,493.70
512	089-X-0222 - Science Reimbursable Work with Other Federa	2019	25400	Operation	456100000	C003005	6600050	45614019(4860942	CHAGRNN0		Default Local Use Value		\$181,755.69	\$0.00	\$0.00	\$0.00	\$181,755.69
512	089-X-0222 - Science Reimbursable Work with Other Federa	2019	25400	Operation	456100000	C003005	6600050	45614019(4861025	CHAGRNN0		Default Local Use Value		\$1,494.72	\$0.00	\$0.00	\$0.00	\$1,494.72
512	089-X-0222 - Science Reimbursable Work with Other Federa	2019	25400	Operation	456100000	C003005	6600096	45614037:4861126	CHNRC3130		Default Local Use Value		\$302,153.89	\$0.00	\$0.00	\$0.00	\$302,153.89
512	089-X-0222 - Science Reimbursable Work with Other Federa	2017	25400	Operation	456100000	C003005	6600007	45614005(4860843	CHAGR2010		Default Local Use Value		\$611.68	\$0.00	\$0.00	\$0.00	\$611.68
512	089-X-0222 - Science Reimbursable Work with Other Federa	2016	25400	Operation	456100000	C003005	6600050	45614019(4860745	CHAGRNN0		Default Local Use Value		\$6,224.31	\$0.00	\$0.00	\$0.00	\$6,224.31
512	089-X-0222 - Science Reimbursable Work with Other Federa	2015	25400	Operation	456100000	C003005	6600050	45614019(4860927	CHARGNN0		Default Local Use Value		\$354.45	\$0.00	\$0.00	\$0.00	\$354.45
512	089-X-0222 - Science Reimbursable Work with Other Federa	2017	25400	Operation	456100000	C003005	6600099	45614037:4860947	CHAGRNN(0		Default Local Use Value		\$1,430.36	-\$1,430.36	\$0.00	-\$1,430.36	\$0.00
512	089-X-0222 - Science Reimbursable Work with Other Federa	2017	25400	Operation	456100000	C003005	6600066	45614035:4861057	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 with Other Federa	2019	25400	Operation	456100000	C003005	6600069	45614035:4860930	CHAGRAID0		Default Local Use Value		\$359,733.49	\$0.00	\$0.00	\$0.00	\$359,733.49
512	089-X-0222 - Science Reimbursable Work with Other Federa	2013	25400	Operation	456100000	C003005	6600007	45614005(4860849	CHAGR2010		Default Local Use Value		\$2,007.03	-\$2,007.03	\$0.00	-\$2,007.03	\$0.00
512	089-X-0222 - Science Reimbursable Work with Other Federa	2013	25400	Operation	456100000	C003005	6600067	45614035:4860796	CHAGRSIA0		Default Local Use Value		\$19.78	\$0.00	\$0.00	\$0.00	\$19.78
512	089-X-0222 - Science Reimbursable Work with Other Federa	2019	25400	Operation	456100000	C003005	6600099	45614037:4860894	CHAGRNR(0		Default Local Use Value		\$1,553.31	\$0.00	\$0.00	\$0.00	\$1,553.31
512	089-X-0222 - Science Reimbursable Work with Other Federa	2020	25400	Operation	456100000	C003005	6600096	45614037:4861228	CH3131000		Default Local Use Value		\$0.00	\$490,291.26	\$0.00	\$490,291.26	\$490,291.26
512	089-X-0222 - Science Reimbursable Work with Other Federa	2020	25400	Operation	456100000	C003005	6600073	45614035(3015354	CRAGR0840		Default Local Use Value		\$0.00	\$194,174.76	\$0.00	\$194,174.76	\$194,174.76
512	089-X-0222 - Science Reimbursable Work with Other Federa	2005	25400	Operation	456100000	C003005	6600053	45614022(4803774	CH AGRRW0		Default Local Use Value		\$527,491.57	\$0.00	\$0.00	\$0.00	\$527,491.57
512	089-X-0222 - Science Reimbursable Work with Other Federa	2015	25400	Operation	456100000	C003005	6600067	45614035:4860964	CHAGR1930		Default Local Use Value		\$68,048.75	\$0.00	\$0.00	\$0.00	\$68,048.75
512	089-X-0222 - Science Reimbursable Work with Other Federa	2015	25400	Operation	456100000	C003005	6600007	45614005(4860561	CHAGR9EV0		Default Local Use Value		\$1.29	\$0.00	\$0.00	\$0.00	\$1.29
512	089-X-0222 - Science Reimbursable Work with Other Federa	2015	25400	Operation	456100000	C003005	6600053	45614022(4860897	CHAGR2100		Default Local Use Value		\$6,228.29	\$0.00	\$0.00	\$0.00	\$6,228.29
512	089-X-0222 - Science Reimbursable Work with Other Federa	2014	25400	Operation	456100000	C003005	6600073	45614035(4860852	CHAGRO170		Default Local Use Value		\$83,084.91	\$0.00	\$0.00	\$0.00	\$83,084.91
512	089-X-0222 - Science Reimbursable Work with Other Federa	2015	25400	Operation	456100000	C003005	6600099	45614037:4860657	CH189V610		Default Local Use Value		\$9,708.74	\$0.00	\$0.00	\$0.00	\$9,708.74
512	089-X-0222 - Science Reimbursable Work with Other Federa	2016	25400	Operation	456100000	C003005	6600099	45614037:4860817	CH189V640		Default Local Use Value		\$1,784.78	\$0.00	\$0.00	\$0.00	\$1,784.78

BROOKHAVEN NATIONAL LABORATORY
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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 with Other Federa	2015	25400	Operation	456100000	C003005	6600007	45614005(4860959	CHAGR2010		Default Local Use Value		\$473.22	\$0.00	\$0.00	\$0.00	\$473.22
512	089-X-0222 - Science Reimbursable Work with Other Federa	2017	25400	Operation	456100000	C003005	6600099	45614037(4860901	CHAGRNR(0		Default Local Use Value		\$34,547.10	\$0.00	\$0.00	\$0.00	\$34,547.10
512	089-X-0222 - Science Reimbursable Work with Other Federa	2007	25400	Operation	456100000	C003005	6600050	45614019(4860316	CHAGRNN.0		Default Local Use Value		\$20,870.32	\$0.00	\$0.00	\$0.00	\$20,870.32
512	089-X-0222 - Science Reimbursable Work with Other Federa	2016	25400	Operation	456100000	C003005	6600099	45614037(4860724	CH189V610		Default Local Use Value		\$3,761.11	\$0.00	\$0.00	\$0.00	\$3,761.11
512	089-X-0222 - Science Reimbursable Work with Other Federa	2016	25400	Operation	456100000	C003005	6600099	45614037(4860941	CHAGRNR(0		Default Local Use Value		\$26,293.22	\$0.00	\$0.00	\$0.00	\$26,293.22
512	089-X-0222 - Science Reimbursable Work with Other Federa	2018	25400	Operation	456100000	C003005	6600096	45614037(4860873	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 with Other Federa	2019	25400	Operation	456100000	C003005	6600050	45614019(4861169	CHAGR80(0		Default Local Use Value		\$273,330.10	\$0.00	\$0.00	\$0.00	\$273,330.10
512	089-X-0222 - Science Reimbursable Work with Other Federa	2014	25400	Operation	456100000	C003005	6600096	45614037(4860776	CH189QB(0		Default Local Use Value		\$9,993.07	\$0.00	\$0.00	\$0.00	\$9,993.07
512	089-X-0222 - Science Reimbursable Work with Other Federa	2018	25400	Operation	456100000	C003005	6600053	45614022(4860902	CHAGR(410		Default Local Use Value		\$94,589.38	\$0.00	\$0.00	\$0.00	\$94,589.38
512	089-X-0222 - Science Reimbursable Work with Other Federa	2013	25400	Operation	456100000	C003005	6600007	45614005(4860561	CHAGR9E(0		Default Local Use Value		\$11,621.01	\$0.00	\$0.00	\$0.00	\$11,621.01
512	089-X-0222 - Science Reimbursable Work with Other Federa	2015	25400	Operation	456100000	C003005	6600099	45614037(4860913	CHAGRNR(0		Default Local Use Value		\$151.73	\$0.00	\$0.00	\$0.00	\$151.73
512	089-X-0222 - Science Reimbursable Work with Other Federa	2005	25400	Operation	456100000	C003005	6600066	45614035(4806666	CHAGRRW(0		Default Local Use Value		\$394,234.20	\$0.00	\$0.00	\$0.00	\$394,234.20
512	089-X-0222 - Science Reimbursable Work with Other Federa	2017	25400	Operation	456100000	C003005	6600100	45614037(4860765	CH189N750		Default Local Use Value		\$280.57	\$0.00	\$0.00	\$0.00	\$280.57
512	089-X-0222 - Science Reimbursable Work with Other Federa	2018	25400	Operation	456100000	C003005	6600007	45614005(4860850	CHAGR2010		Default Local Use Value		\$193.69	\$0.00	\$0.00	\$0.00	\$193.69
512	089-X-0222 - Science Reimbursable Work with Other Federa	2016	25400	Operation	456100000	C003005	6600066	45614035(4861012	CHAGR1930		Default Local Use Value		\$702,340.86	\$0.00	\$0.00	\$0.00	\$702,340.86
512	089-X-0222 - Science Reimbursable Work with Other Federa	2020	25400	Operation	456100000	C003005	6600096	45614037(4860873	CHAGRNR(0		Default Local Use Value		\$0.00	\$194,174.75	\$0.00	\$194,174.75	\$194,174.75
512	089-X-0222 - Science Reimbursable Work with Other Federa	2020	25400	Operation	456100000	C003005	6600069	45614035(4860930	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 with Other Federa	2015	25400	Operation	456100000	C003005	6600053	45614022(4803492	CHAGRNI(0		Default Local Use Value		\$822,752.00	\$0.00	\$0.00	\$0.00	\$822,752.00
512	089-X-0222 - Science Reimbursable Work with Other Federa	2014	25400	Operation	456100000	C003005	6600007	45614005(4860561	CHAGR9E(0		Default Local Use Value		\$8,737.52	\$0.00	\$0.00	\$0.00	\$8,737.52
512	089-X-0222 - Science Reimbursable Work with Other Federa	2019	25400	Operation	456100000	C003005	6600066	45614035(4861183	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 with Other Federa	2018	25400	Operation	456100000	C003005	6600050	45614019(4861069	CHAGR80(0		Default Local Use Value		\$134,939.61	\$0.00	\$0.00	\$0.00	\$134,939.61
512	089-X-0222 - Science Reimbursable Work with Other Federa	2018	25400	Operation	456100000	C003005	6600066	45614035(4861127	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 with Other Federa	2019	25400	Operation	456100000	C003005	6600050	45614019(4860979	CHAGRNN.0		Default Local Use Value		\$7,251,862.99	-\$3,592,233.01	\$0.00	-\$3,592,233.01	\$3,659,629.98
512	089-X-0222 - Science Reimbursable Work with Other Federa	2017	25400	Operation	456100000	C003005	6600007	45614005(4861054	CHAGRNA(0		Default Local Use Value		\$8,453.63	\$0.00	\$0.00	\$0.00	\$8,453.63
512	089-X-0222 - Science Reimbursable Work with Other Federa	2019	25400	Operation	456100000	C003005	6600096	45614037(4861125	CHNRC3130		Default Local Use Value		\$155,641.60	\$0.00	\$0.00	\$0.00	\$155,641.60
512	089-X-0222 - Science Reimbursable Work with Other Federa	2016	25400	Operation	456100000	C003005	6600099	45614037(4860760	CH189N690		Default Local Use Value		\$13,279.83	\$0.00	\$0.00	\$0.00	\$13,279.83
512	089-X-0222 - Science Reimbursable Work with Other Federa	2019	25400	Operation	456100000	C003005	6600050	45614019(4860991	CHAGRNN.0		Default Local Use Value		\$112,621.36	\$0.00	\$0.00	\$0.00	\$112,621.36
512	089-X-0222 - Science Reimbursable Work with Other Federa	2016	25400	Operation	456100000	C003005	6600099	45614037(4860948	CHAGRNR(0		Default Local Use Value		\$93,297.65	\$0.00	\$0.00	\$0.00	\$93,297.65
512	089-X-0222 - Science Reimbursable Work with Other Federa	2019	25400	Operation	456100000	C003005	6600007	45614005(4861131	CHAGRER20		Default Local Use Value		\$12,305.74	\$0.00	\$0.00	\$0.00	\$12,305.74
512	089-X-0222 - Science Reimbursable Work with Other Federa	2019	25400	Operation	456100000	C003005	6600096	45614037(4861185	CHNRC3130		Default Local Use Value		\$145,631.07	\$0.00	\$0.00	\$0.00	\$145,631.07
512	089-X-0222 - Science Reimbursable Work with Other Federa	2018	25400	Operation	456100000	C003005	6600050	45614019(4860992	CHAGRNN.0		Default Local Use Value		\$50.71	\$0.00	\$0.00	\$0.00	\$50.71
512	089-X-0222 - Science Reimbursable Work with Other Federa	2019	25400	Operation	456100000	C003005	6600096	45614037(4860873	CHAGRNR(0		Default Local Use Value		\$882,226.04	\$0.00	\$0.00	\$0.00	\$882,226.04
512	089-X-0222 - Science Reimbursable Work with Other Federa	2013	25400	Operation	456100000	C003005	6600053	45614022(4860794	CHAGRAGI0		Default Local Use Value		\$8,934.17	\$0.00	\$0.00	\$0.00	\$8,934.17
512	089-X-0222 - Science Reimbursable Work with Other Federa	2012	25400	Operation	456100000	C003005	6600053	45614022(4804168	CHAGRY1(0		Default Local Use Value		\$3,309.73	\$0.00	\$0.00	\$0.00	\$3,309.73
512	089-X-0222 - Science Reimbursable Work with Other Federa	2020	25400	Operation	456100000	C003005	6600096	45614037(4861126	CHNRC3130		Default Local Use Value		\$0.00	\$1,213,592.23	\$0.00	\$1,213,592.23	\$1,213,592.23
512	089-X-0222 - Science Reimbursable Work with Other Federa	2020	25400	Operation	456100000	C003005	6600066	45614035(4861183	CH1931CP0		Default Local Use Value		\$0.00	\$1,500,000.00	\$0.00	\$1,500,000.00	\$1,500,000.00
512	089-X-0222 - Science Reimbursable Work with Other Federa	2020	25400	Operation	456100000	C003005	6600096	45614037(4861185	CHNRC3130		Default Local Use Value		\$0.00	\$97,087.38	\$0.00	\$97,087.38	\$97,087.38
512	089-X-0222 - Science Reimbursable Work with Other Federa	2013	25400	Operation	456100000	C003005	6600066	45614035(4860844	CHAGRSIA.0		Default Local Use Value		\$3,823.49	\$0.00	\$0.00	\$0.00	\$3,823.49
512	089-X-0222 - Science Reimbursable Work with Other Federa	2017	25400	Operation	456100000	C003005	6600007	45614005(4861037	CHAGR17E0		Default Local Use Value		\$3.72	\$0.00	\$0.00	\$0.00	\$3.72
517	089-X-0222 - Science RW Agreements for Commercializing Techn	2018	25400	Operation	456100000	C003005	6600207	4561675C(4860826	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 Commercializing Techn	2019	25400	Operation	456100000	C003005	6600207	4561675C(4860823	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 Commercializing Techn	2019	25400	Operation	456100000	C003005	6600207	4561675C(4861108	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 Commercializing Techn	2019	25400	Operation	456100000	C003005	6600207	4561675C(4861010	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 Commercializing Techn	2018	25400	Operation	456100000	C003005	6600207	4561675C(4860834	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 Commercializing Techn	2020	25400	Operation	456100000	C003005	6600207	4561675C(4861108	CHAGR8430		Default Local Use Value		\$0.00	\$1,260,437.86	\$0.00	\$1,260,437.86	\$1,260,437.86
517	089-X-0222 - Science RW Agreements for Commercializing Techn	2018	25400	Operation	456100000	C003005	6600207	4561675C(4861108	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 Federal Agencies	2020	25400	Operation	456100000	C003005	6600050	45614019(4861214	CHAGRNN.0		Default Local Use Value		\$0.00	\$110,000.00	\$0.00	\$110,000.00	\$110,000.00
525	089-20/21-0222 - Science RW with Other Federal Agencies	2020	25400	Operation	456100000	C003005	6600007	45614005(4861131	CHAGRER20		Default Local Use Value		\$0.00	\$69,527.18	\$0.00	\$69,527.18	\$69,527.18
525	089-20/21-0222 - Science RW with Other Federal Agencies	2020	25400	Operation	456100000	C003005	6600050	45614019(4861216	CHAGR80(0		Default Local Use Value		\$0.00	\$100,266.99	\$0.00	\$100,266.99	\$100,266.99

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 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
525	089-20/21-0222 - Science RW with Other Federal Agencies	2020	25400	Operation	456100000	C003005	6600050	45614019:4861154	CHAGR80	0	Default Local Use Value		\$0.00	\$31,445.63	\$0.00	\$31,445.63	\$31,445.63
525	089-20/21-0222 - Science RW with Other Federal Agencies	2020	25400	Operation	456100000	C003005	6600050	45614019:4861207	CHAGR80	0	Default Local Use Value		\$0.00	\$6,796,116.50	\$0.00	\$6,796,116.50	\$6,796,116.50
525	089-20/21-0222 - Science RW with Other Federal Agencies	2020	25400	Operation	456100000	C003005	6600050	45614019:4861073	CHAGR80	0	Default Local Use Value		\$0.00	\$44,660.19	\$0.00	\$44,660.19	\$44,660.19
528	089-20/21-0222 ? Science CARES ACT Supplemental PL 116-136	2020	25400	Operation	KP0000000	C001024	2925149	KP180730(0	Default Wi	0	Default Local Use Value		\$0.00	\$480,000.00	\$0.00	\$480,000.00	\$480,000.00
528	089-20/21-0222 ? Science CARES ACT Supplemental PL 116-136	2020	25400	Operation	KC0000000	C002853	2925141	KC090201(0	Default Wi	0	Default Local Use Value		\$0.00	\$3,850,000.00	\$0.00	\$3,850,000.00	\$3,850,000.00
528	089-20/21-0222 ? Science CARES ACT Supplemental PL 116-136	2020	25400	Operation	KC0000000	C002853	2925140	KC090101(0	Default Wi	0	Default Local Use Value		\$0.00	\$150,000.00	\$0.00	\$150,000.00	\$150,000.00
541	089-19/20-0222 ? Science Reimbursable Work with Other Federa	2020	25400	Operation	456100000	C003005	6600050	45614019:4861211	CHAGR80	0	Default Local Use Value		\$0.00	\$316,019.42	\$0.00	\$316,019.42	\$316,019.42
541	089-19/20-0222 ? Science Reimbursable Work with Other Federa	2020	25400	Operation	456100000	C003005	6600050	45614019:4860992	CHAGRNN	0	Default Local Use Value		\$0.00	\$48,543.69	\$0.00	\$48,543.69	\$48,543.69
541	089-19/20-0222 ? Science Reimbursable Work with Other Federa	2020	25400	Operation	456100000	C003005	6600050	45614019:4861207	CHAGR80	0	Default Local Use Value		\$0.00	\$3,592,233.01	\$0.00	\$3,592,233.01	\$3,592,233.01
674	089-18/19-0228 - DA Primary Fund	2018	25400	Operation	TT0000000	C003093	4500001	TT102000(0	Default Wi	0	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 (23 USC 2392)	2015	25400	Operation	WA2200000	C001104	2822390	WA22301(0	Default Wi	302064	Climate REDI / CEM FY15 632(\$40,000.00	\$0.00	\$0.00	\$0.00	\$40,000.00
681	089-14/15-0228 - DA IA Transfer from USAID (23 USC 2392)	2014	25400	Operation	WA2200000	C001104	2822390	WA22301(0	Default Wi	0	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. 113-76 FY14)	2014	25400	Operation	WN0000000	C001118	1721222	WN02190(4860825	CHAGR87	2	Default Local Use Value		\$17,728.79	\$0.00	\$0.00	\$0.00	\$17,728.79
900	089-X-0240 - Weapons Activities (WA) Primary Fund (was T	2014	25400	Operation	DP4000000	C000925	2222480	DP401109:0	Default Wi	0	Default Local Use Value		\$2,057.91	-\$2,057.91	\$0.00	-\$2,057.91	\$0.00
900	089-X-0240 - Weapons Activities (WA) Primary Fund (was T	2014	25400	Operation	DP1204000	C000912	2220743	DP120401(0	Default Wi	0	Default Local Use Value		\$836.82	\$0.00	\$0.00	\$0.00	\$836.82
900	089-X-0240 - Weapons Activities (WA) Primary Fund (was T	2015	25400	Operation	DP8000000	C002982	2222989	DP800000(0	Default Wi	0	Default Local Use Value		\$1,260.15	\$0.00	\$0.00	\$0.00	\$1,260.15
900	089-X-0240 - Weapons Activities (WA) Primary Fund (was T	2019	25400	Operation	DP0909000	C002955	2223112	DP090901(0	Default Wi	0	Default Local Use Value		\$35,687.86	\$0.00	\$0.00	\$0.00	\$35,687.86
900	089-X-0240 - Weapons Activities (WA) Primary Fund (was T	2020	25400	Operation	DP0909000	C002955	2223112	DP090901(0	Default Wi	0	Default Local Use Value		\$0.00	\$427,000.00	\$0.00	\$427,000.00	\$427,000.00
910	089-X-0240 - WA Reimbursable Work with Other Federal Age	2014	25400	Operation	456100000	C003005	6600084	45614036:4841247	CHAGRHS	0	Default Local Use Value		\$4,212.25	\$0.00	\$0.00	\$0.00	\$4,212.25
910	089-X-0240 - WA Reimbursable Work with Other Federal Age	2014	25400	Operation	456100000	C003005	6600084	45614036:4860789	CHAGRHS	0	Default Local Use Value		\$4,403.81	\$0.00	\$0.00	\$0.00	\$4,403.81
910	089-X-0240 - WA Reimbursable Work with Other Federal Age	2017	25400	Operation	456100000	C003005	6600072	45614035:4860787	CHAGRHS	0	Default Local Use Value		\$0.01	\$0.00	\$0.00	\$0.00	\$0.01
910	089-X-0240 - WA Reimbursable Work with Other Federal Age	2014	25400	Operation	456100000	C003005	6600084	45614036:4860915	CHAGRHS	0	Default Local Use Value		\$11,352.52	\$0.00	\$0.00	\$0.00	\$11,352.52
910	089-X-0240 - WA Reimbursable Work with Other Federal Age	2015	25400	Operation	456100000	C003005	6600014	45614007:4860884	CHAGRWS	0	Default Local Use Value		\$34,783.01	-\$34,783.01	\$0.00	-\$34,783.01	\$0.00
910	089-X-0240 - WA Reimbursable Work with Other Federal Age	2015	25400	Operation	456100000	C003005	6600084	45614036:4860847	CHAGRHS	0	Default Local Use Value		\$34,200.86	\$0.00	\$0.00	\$0.00	\$34,200.86
910	089-X-0240 - WA Reimbursable Work with Other Federal Age	2014	25400	Operation	456100000	C003005	6600072	45614035:4860787	CHAGRHS	0	Default Local Use Value		\$849.00	\$0.00	\$0.00	\$0.00	\$849.00
1050	089-X-0243 - Other Defense Activities (ODA) Primary Fund	2018	25400	Operation	HU0000000	C002426	3184709	HU200610 0	Default Wi	0	Default Local Use Value		\$8.89	\$0.00	\$0.00	\$0.00	\$8.89
1050	089-X-0243 - Other Defense Activities (ODA) Primary Fund	2019	25400	Operation	HQ0000000	C002425	3184701	HQ100100 0	Default Wi	0	Default Local Use Value		\$67,876.51	\$0.00	\$0.00	\$0.00	\$67,876.51
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2018	25400	Operation	456100000	C003005	6600040	45614014:4861113	CHAGREA	0	Default Local Use Value		\$3,776.95	\$0.00	\$0.00	\$0.00	\$3,776.95
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2016	25400	Operation	456100000	C003005	6600084	45614036:4860960	CHAGRHS	0	Default Local Use Value		\$90,000.00	\$0.00	\$0.00	\$0.00	\$90,000.00
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2019	25400	Operation	456100000	C003005	6600040	45614014:4861152	CHAGRHS	0	Default Local Use Value		\$172,483.51	\$0.00	\$0.00	\$0.00	\$172,483.51
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2019	25400	Operation	456100000	C003005	6600040	45614014:4861148	CHAGREA	0	Default Local Use Value		\$98,179.86	\$0.00	\$0.00	\$0.00	\$98,179.86
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2020	25400	Operation	456100000	C003005	6600084	45614036:4861129	CHAGR70	0	Default Local Use Value		\$0.00	\$1,050,000.00	\$0.00	\$1,050,000.00	\$1,050,000.00
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2017	25400	Operation	456100000	C003005	6600084	45614036:4861005	CHAGRHS	0	Default Local Use Value		\$1,122,345.17	\$0.00	\$0.00	\$0.00	\$1,122,345.17
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2018	25400	Operation	456100000	C003005	6600038	45614013:4861106	CHAGRHR	0	Default Local Use Value		\$3,607.88	\$0.00	\$0.00	\$0.00	\$3,607.88
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2018	25400	Operation	456100000	C003005	6600040	45614014:4861083	CHAGREA	0	Default Local Use Value		\$22,941.95	\$0.00	\$0.00	\$0.00	\$22,941.95
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2018	25400	Operation	456100000	C003005	6600040	45614014:4861055	CHAGRNC	0	Default Local Use Value		\$299,732.80	\$0.00	\$0.00	\$0.00	\$299,732.80
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2019	25400	Operation	456100000	C003005	6600040	45614014:4861155	CHAGREA	0	Default Local Use Value		\$127,323.50	\$0.00	\$0.00	\$0.00	\$127,323.50
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2020	25400	Operation	456100000	C003005	6600084	45614036:3015399	CRAGR70	0	Default Local Use Value		\$0.00	\$30,000.00	\$0.00	\$30,000.00	\$30,000.00
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2019	25400	Operation	456100000	C003005	6600040	45614014:4861147	CHAGREA	0	Default Local Use Value		\$345.96	-\$345.96	\$0.00	-\$345.96	\$0.00
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2018	25400	Operation	456100000	C003005	6600084	45614036:4861051	CHAGRHS	0	Default Local Use Value		\$149,682.38	\$0.00	\$0.00	\$0.00	\$149,682.38
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2019	25400	Operation	456100000	C003005	6600040	45614014:4861149	CHAGREA	0	Default Local Use Value		\$119,234.20	\$0.00	\$0.00	\$0.00	\$119,234.20
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2019	25400	Operation	456100000	C003005	6600084	45614036:4861143	CHAGR70	0	Default Local Use Value		\$106,799.55	\$0.00	\$0.00	\$0.00	\$106,799.55
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2015	25400	Operation	456100000	C003005	6600084	45614036:4860923	CHARGHS	0	Default Local Use Value		\$696.09	\$0.00	\$0.00	\$0.00	\$696.09
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2018	25400	Operation	456100000	C003005	6600084	45614036:4861124	CHAGR70	0	Default Local Use Value		\$15,635.71	\$0.00	\$0.00	\$0.00	\$15,635.71
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2016	25400	Operation	456100000	C003005	6600084	45614036:4842534	CHAGRHS	0	Default Local Use Value		\$21,555.93	\$0.00	\$0.00	\$0.00	\$21,555.93
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2019	25400	Operation	456100000	C003005	6600084	45614036:4861172	CHAGRHS	0	Default Local Use Value		\$5,654.21	\$0.00	\$0.00	\$0.00	\$5,654.21
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2018	25400	Operation	456100000	C003005	6600040	45614014:4861095	CHAGREA	0	Default Local Use Value		\$261.12	\$0.00	\$0.00	\$0.00	\$261.12
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2019	25400	Operation	456100000	C003005	6600040	45614014:4861150	CHAGREA	0	Default Local Use Value		\$119,804.68	\$0.00	\$0.00	\$0.00	\$119,804.68
1055	089-X-0243 - ODA Reimbursable Work with Other Federal Ag	2018	25400	Operation	456100000	C003005	6600040	45614014:4861094	CHAGREA	0	Default Local Use Value		\$9,985.94	\$0.00	\$0.00	\$0.00	\$9,985.94

BROOKHAVEN NATIONAL LABORATORY
 CONTRACT MOD # 0169 [ARPA-E]
 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 Other Federal Ag	2018	25400	Operation	456100000	C003005	6600109	45614006:4861078	CHAGR4F0		Default Local Use Value	\$332.65	\$0.00	\$0.00	\$0.00	\$332.65
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2019	25400	Operation	456100000	C003005	6600040	45614014:4861055	CHAGRNC0		Default Local Use Value	\$300,000.00	\$0.00	\$0.00	\$0.00	\$300,000.00
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2015	25400	Operation	456100000	C003005	6600084	45614036:4860933	CHAGRHS0		Default Local Use Value	\$2,147.71	\$0.00	\$0.00	\$0.00	\$2,147.71
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2016	25400	Operation	456100000	C003005	6600084	45614036:4860994	CHAGRHS0		Default Local Use Value	\$2,561.17	-\$2,561.17	\$0.00	-\$2,561.17	\$0.00
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2015	25400	Operation	456100000	C003005	6600084	45614036:4860960	CHAGRHS0		Default Local Use Value	\$120,639.12	\$0.00	\$0.00	\$0.00	\$120,639.12
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2018	25400	Operation	456100000	C003005	6600084	45614036:4861129	CHAGR70F0		Default Local Use Value	\$30,529.83	\$0.00	\$0.00	\$0.00	\$30,529.83
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2019	25400	Operation	456100000	C003005	6600084	45614036:4861140	CHAGR70F0		Default Local Use Value	\$95,699.66	\$0.00	\$0.00	\$0.00	\$95,699.66
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2012	25400	Operation	456100000	C003005	6600084	45614036:4860789	CHAGRHS0		Default Local Use Value	\$1,561.80	\$0.00	\$0.00	\$0.00	\$1,561.80
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2018	25400	Operation	456100000	C003005	6600084	45614036:4861024	CHAGRHS0		Default Local Use Value	\$3,598.73	\$0.00	\$0.00	\$0.00	\$3,598.73
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2019	25400	Operation	456100000	C003005	6600084	45614036:4861129	CHAGR70F0		Default Local Use Value	\$112,112.00	\$0.00	\$0.00	\$0.00	\$112,112.00
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2018	25400	Operation	456100000	C003005	6600040	45614014:4861117	CHAGRNR0		Default Local Use Value	\$125,511.81	\$0.00	\$0.00	\$0.00	\$125,511.81
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2016	25400	Operation	456100000	C003005	6600040	45614014:4861013	CHAGRNIC0		Default Local Use Value	\$100,000.00	\$0.00	\$0.00	\$0.00	\$100,000.00
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2017	25400	Operation	456100000	C003005	6600084	45614036:4861048	CHAGRHS0		Default Local Use Value	\$6,585.86	\$0.00	\$0.00	\$0.00	\$6,585.86
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2019	25400	Operation	456100000	C003005	6600040	45614014:4861171	CHAGREAC0		Default Local Use Value	\$174,182.91	\$0.00	\$0.00	\$0.00	\$174,182.91
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2016	25400	Operation	456100000	C003005	6600033	45614012:4861006	CHAGR10C0		Default Local Use Value	\$2,259.69	\$0.00	\$0.00	\$0.00	\$2,259.69
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2019	25400	Operation	456100000	C003005	6600038	45614013:4861137	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 Other Federal Ag	2018	25400	Operation	456100000	C003005	6600040	45614014:4861097	CHAGREAC0		Default Local Use Value	\$3,745.35	\$0.00	\$0.00	\$0.00	\$3,745.35
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2019	25400	Operation	456100000	C003005	6600040	45614014:4861166	CHAGRNR0		Default Local Use Value	\$123,499.49	\$0.00	\$0.00	\$0.00	\$123,499.49
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2018	25400	Operation	456100000	C003005	6600040	45614014:4861110	CH16003D0		Default Local Use Value	\$338.24	\$0.00	\$0.00	\$0.00	\$338.24
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2016	25400	Operation	456100000	C003005	6600084	45614036:4861008	CHAGRHS0		Default Local Use Value	\$25,000.00	\$0.00	\$0.00	\$0.00	\$25,000.00
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2018	25400	Operation	456100000	C003005	6600040	45614014:4861112	CHAGREAC0		Default Local Use Value	\$69,446.97	\$0.00	\$0.00	\$0.00	\$69,446.97
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2018	25400	Operation	456100000	C003005	6600040	45614014:4861082	CHAGREAC0		Default Local Use Value	\$403.92	-\$403.92	\$0.00	-\$403.92	\$0.00
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2016	25400	Operation	456100000	C003005	6600084	45614036:4860997	CHAGRHS0		Default Local Use Value	\$17,697.10	\$0.00	\$0.00	\$0.00	\$17,697.10
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2017	25400	Operation	456100000	C003005	6600084	45614036:4861049	CHAGRHS0		Default Local Use Value	\$1,108.00	\$0.00	\$0.00	\$0.00	\$1,108.00
1055	089-X-0243	- ODA Reimbursable Work with Other Federal Ag	2018	25400	Operation	456100000	C003005	6600040	45614014:4861085	CHAGRNR0		Default Local Use Value	\$996.57	\$0.00	\$0.00	\$0.00	\$996.57
1060	089-X-0243	- ODA Specialized Security Activities Non-Pro	2019	25400	Operation	GD6000000	C002970	3203761	GD6020100	Default WI0		Default Local Use Value	\$178,271.45	\$0.00	\$0.00	\$0.00	\$178,271.45
1060	089-X-0243	- ODA Specialized Security Activities Non-Pro	2019	25400	Operation	GD6000000	C002970	3203763	GD6020300	Default WI0		Default Local Use Value	\$506,503.22	\$0.00	\$0.00	\$0.00	\$506,503.22
1060	089-X-0243	- ODA Specialized Security Activities Non-Pro	2017	25400	Operation	GD6000000	C002970	3203779	GD6050100	Default WI0		Default Local Use Value	\$864.41	-\$864.41	\$0.00	-\$864.41	\$0.00
1060	089-X-0243	- ODA Specialized Security Activities Non-Pro	2020	25400	Operation	GD6000000	C002970	3203764	GD6020400	Default WI0		Default Local Use Value	\$0.00	\$20,000.00	\$0.00	\$20,000.00	\$20,000.00
1060	089-X-0243	- ODA Specialized Security Activities Non-Pro	2019	25400	Operation	GD6000000	C002970	3203769	GD6020900	Default WI0		Default Local Use Value	\$159,749.68	\$0.00	\$0.00	\$0.00	\$159,749.68
1060	089-X-0243	- ODA Specialized Security Activities Non-Pro	2018	25400	Operation	GD6000000	C002970	3203780	GD6050200	Default WI0		Default Local Use Value	\$147.49	\$0.00	\$0.00	\$0.00	\$147.49
1060	089-X-0243	- ODA Specialized Security Activities Non-Pro	2018	25400	Operation	GD6000000	C002970	3203764	GD6020400	Default WI0		Default Local Use Value	\$44,205.46	\$0.00	\$0.00	\$0.00	\$44,205.46
1060	089-X-0243	- ODA Specialized Security Activities Non-Pro	2019	25400	Operation	GD6000000	C002970	3203762	GD6020200	Default WI0		Default Local Use Value	\$31,594.63	\$0.00	\$0.00	\$0.00	\$31,594.63
1060	089-X-0243	- ODA Specialized Security Activities Non-Pro	2020	25400	Operation	GD6000000	C002970	3203763	GD6020300	Default WI0		Default Local Use Value	\$0.00	\$3,253,300.00	\$0.00	\$3,253,300.00	\$3,253,300.00
1060	089-X-0243	- ODA Specialized Security Activities Non-Pro	2020	25400	Operation	GD6000000	C002970	3203761	GD6020100	Default WI0		Default Local Use Value	\$0.00	\$790,500.00	\$0.00	\$790,500.00	\$790,500.00
1071	089-19/20-0243	- ODA Reimbursable Work with Other Federal Ag	2020	25400	Operation	456100000	C003005	6600109	45614006:4861188	CHAGR4F0		Default Local Use Value	\$0.00	\$14,563.11	\$0.00	\$14,563.11	\$14,563.11
1071	089-19/20-0243	- ODA Reimbursable Work with Other Federal Ag	2020	25400	Operation	456100000	C003005	6600040	45614014:4861194	CHAGRHQ0		Default Local Use Value	\$0.00	\$250,000.00	\$0.00	\$250,000.00	\$250,000.00
1551	089-X-0309	- Defense Nuclear Nonproliferation (DNN) Prim	2019	25400	Operation	DN4000000	C003042	2223103	DN4004010	Default WI0		Default Local Use Value	\$179,045.00	\$0.00	\$0.00	\$0.00	\$179,045.00
1551	089-X-0309	- Defense Nuclear Nonproliferation (DNN) Prim	2015	25400	Operation	NN5000000	C001058	2221240	NN5004010	Default WI0		Default Local Use Value	\$2,916.33	\$0.00	\$0.00	\$0.00	\$2,916.33
1551	089-X-0309	- Defense Nuclear Nonproliferation (DNN) Prim	2018	25400	Operation	CT8000000	C003284	2223014	CT81010000	Default WI0		Default Local Use Value	\$41,561.96	\$0.00	\$0.00	\$0.00	\$41,561.96
1551	089-X-0309	- Defense Nuclear Nonproliferation (DNN) Prim	2020	25400	Operation	DN1006000	C003089	2223153	DN1006010	Default WI0		Default Local Use Value	\$0.00	\$125,000.00	\$0.00	\$125,000.00	\$125,000.00
1551	089-X-0309	- Defense Nuclear Nonproliferation (DNN) Prim	2015	25400	Operation	NN4000000	C001056	2222717	NN4009010	Default WI0		Default Local Use Value	\$0.89	-\$0.89	\$0.00	-\$0.89	\$0.00
1551	089-X-0309	- Defense Nuclear Nonproliferation (DNN) Prim	2019	25400	Operation	DN4000000	C003042	2223094	DN4001010	Default WI0		Default Local Use Value	\$300,960.59	\$0.00	\$0.00	\$0.00	\$300,960.59
1551	089-X-0309	- Defense Nuclear Nonproliferation (DNN) Prim	2019	25400	Operation	DN4000000	C003042	2223101	DN4003010	Default WI0		Default Local Use Value	\$9,981.33	\$0.00	\$0.00	\$0.00	\$9,981.33
1551	089-X-0309	- Defense Nuclear Nonproliferation (DNN) Prim	2015	25400	Operation	NN5000000	C001058	2221235	NN5002020	Default WI0		Default Local Use Value	\$728,917.12	-\$9,475.00	\$0.00	-\$9,475.00	\$719,442.12
1551	089-X-0309	- Defense Nuclear Nonproliferation (DNN) Prim	2018	25400	Operation	DN4000000	C003042	2223103	DN4004010	Default WI0		Default Local Use Value	\$752.78	\$0.00	\$0.00	\$0.00	\$752.78
1551	089-X-0309	- Defense Nuclear Nonproliferation (DNN) Prim	2018	25400	Operation	DN1003000	C003036	2223063	DN1003010	Default WI0		Default Local Use Value	\$77,831.19	\$0.00	\$0.00	\$0.00	\$77,831.19
1551	089-X-0309	- Defense Nuclear Nonproliferation (DNN) Prim	2019	25400	Operation	CT8000000	C003284	2223020	CT84010000	Default WI0		Default Local Use Value	\$415,188.51	\$0.00	\$0.00	\$0.00	\$415,188.51
1551	089-X-0309	- Defense Nuclear Nonproliferation (DNN) Prim	2019	25400	Operation	DN1005000	C003088	2223152	DN1005010	Default WI0		Default Local Use Value	\$185,729.08	\$0.00	\$0.00	\$0.00	\$185,729.08

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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 Nonproliferation (DNN) Prim	2020	25400	Operation	CT8000000	C003284	2223218	CT8406030		Default Wf0		Default Local Use Value	\$0.00	\$40,000.00	\$0.00	\$40,000.00	\$40,000.00
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2020	25400	Operation	DN2010000	C003118	2223180	DN2010000		Default Wf0		Default Local Use Value	\$0.00	\$4,030,000.00	\$0.00	\$4,030,000.00	\$4,030,000.00
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2020	25400	Operation	DN4000000	C003042	2223105	DN4004030		Default Wf0		Default Local Use Value	\$0.00	\$40,000.00	\$0.00	\$40,000.00	\$40,000.00
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2020	25400	Operation	CT8000000	C003284	2223144	CT8001000		Default Wf0		Default Local Use Value	\$0.00	\$60,000.00	\$0.00	\$60,000.00	\$60,000.00
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2015	25400	Operation	NN2000000	C001052	2221132	NN2001000		Default Wf0		Default Local Use Value	\$1.79	\$0.00	\$0.00	\$0.00	\$1.79
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2019	25400	Operation	CT8000000	C003284	2223023	CT8404010		Default Wf0		Default Local Use Value	\$2,159.62	\$0.00	\$0.00	\$0.00	\$2,159.62
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2019	25400	Operation	DN1006000	C003089	2223153	DN1006010		Default Wf0		Default Local Use Value	\$24,365.89	\$0.00	\$0.00	\$0.00	\$24,365.89
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2020	25400	Operation	DN4000000	C003042	2223102	DN4003020		Default Wf0		Default Local Use Value	\$0.00	\$468,828.00	\$0.00	\$468,828.00	\$468,828.00
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2020	25400	Operation	DN4000000	C003042	2223096	DN4001030		Default Wf0		Default Local Use Value	\$0.00	\$428,000.00	\$0.00	\$428,000.00	\$428,000.00
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2019	25400	Operation	DN2012000	C003120	2223182	DN2012010		Default Wf0		Default Local Use Value	\$10,019.78	\$0.00	\$0.00	\$0.00	\$10,019.78
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2020	25400	Operation	DN2011000	C003119	2223181	DN2011000		Default Wf0		Default Local Use Value	\$0.00	\$250,000.00	\$0.00	\$250,000.00	\$250,000.00
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2020	25400	Operation	DN1001000	C003034	2223053	DN1001020		Default Wf0		Default Local Use Value	\$0.00	\$22,692.59	\$0.00	\$22,692.59	\$22,692.59
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2020	25400	Operation	DN4000000	C003042	2223094	DN4001010		Default Wf0		Default Local Use Value	\$0.00	\$625,000.00	\$0.00	\$625,000.00	\$625,000.00
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2016	25400	Operation	DN4000000	C003042	2223105	DN4004030		Default Wf0		Default Local Use Value	\$68,067.39	\$0.00	\$0.00	\$0.00	\$68,067.39
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2016	25400	Operation	DN1001000	C003034	2223053	DN1001020		Default Wf0		Default Local Use Value	\$288,345.44	\$0.00	\$0.00	\$0.00	\$288,345.44
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2019	25400	Operation	DN4000000	C003042	2223095	DN4001020		Default Wf0		Default Local Use Value	\$264,643.88	\$0.00	\$0.00	\$0.00	\$264,643.88
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2019	25400	Operation	DN4000000	C003042	2223106	DN4004040		Default Wf0		Default Local Use Value	\$56,502.85	\$0.00	\$0.00	\$0.00	\$56,502.85
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2020	25400	Operation	DN3001000	C003039	2223079	DN3001010		Default Wf0		Default Local Use Value	\$0.00	\$253,517.00	\$0.00	\$253,517.00	\$253,517.00
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2020	25400	Operation	CT8000000	C003284	2223023	CT8404010		Default Wf0		Default Local Use Value	\$0.00	\$79,000.00	\$0.00	\$79,000.00	\$79,000.00
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2020	25400	Operation	CT8000000	C003284	2223020	CT8401000		Default Wf0		Default Local Use Value	\$0.00	\$2,437,570.00	\$0.00	\$2,437,570.00	\$2,437,570.00
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2019	25400	Operation	DN1003000	C003036	2223063	DN1003010		Default Wf0		Default Local Use Value	\$300,411.24	\$0.00	\$0.00	\$0.00	\$300,411.24
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2015	25400	Operation	NN5000000	C001058	2221234	NN5002010		Default Wf0		Default Local Use Value	\$18,170.30	\$9,475.00	\$0.00	\$9,475.00	\$27,645.30
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2019	25400	Operation	CT8000000	C003284	2223014	CT8101000		Default Wf0		Default Local Use Value	\$15,000.00	\$0.00	\$0.00	\$0.00	\$15,000.00
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2017	25400	Operation	DN2001000	C003038	2223154	DN2001030		Default Wf0		Default Local Use Value	\$2.37	\$0.00	\$0.00	\$0.00	\$2.37
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2017	25400	Operation	DN1001000	C003034	2223049	DN1001010		Default Wf0		Default Local Use Value	\$139,186.91	\$0.00	\$0.00	\$0.00	\$139,186.91
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2020	25400	Operation	DN4000000	C003042	2223095	DN4001020		Default Wf0		Default Local Use Value	\$0.00	\$628,000.00	\$0.00	\$628,000.00	\$628,000.00
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2020	25400	Operation	CT8000000	C003284	2223022	CT8403000		Default Wf0		Default Local Use Value	\$0.00	\$100,000.00	\$0.00	\$100,000.00	\$100,000.00
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2020	25400	Operation	DN4000000	C003042	2223210	DN4001050		Default Wf0		Default Local Use Value	\$0.00	\$230,000.00	\$0.00	\$230,000.00	\$230,000.00
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2020	25400	Operation	DN4000000	C003042	2223106	DN4004040		Default Wf0		Default Local Use Value	\$0.00	\$150,000.00	\$0.00	\$150,000.00	\$150,000.00
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2019	25400	Operation	DN4000000	C003042	2223096	DN4001030		Default Wf0		Default Local Use Value	\$540,094.18	\$0.00	\$0.00	\$0.00	\$540,094.18
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2019	25400	Operation	CT8000000	C003284	2223144	CT8001000		Default Wf0		Default Local Use Value	\$56,005.95	\$0.00	\$0.00	\$0.00	\$56,005.95
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2019	25400	Operation	DN2010000	C003118	2223180	DN2010000		Default Wf0		Default Local Use Value	\$326,796.72	\$0.00	\$0.00	\$0.00	\$326,796.72
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2015	25400	Operation	NN4000000	C001056	2222733	NN4012040		Default Wf0		Default Local Use Value	\$1.95	-\$1.95	\$0.00	-\$1.95	\$0.00
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2017	25400	Operation	DN2001000	C003038	2223076	DN2001010		Default Wf0		Default Local Use Value	\$2,727.18	\$0.00	\$0.00	\$0.00	\$2,727.18
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2019	25400	Operation	DN4000000	C003042	2223102	DN4003020		Default Wf0		Default Local Use Value	\$140,079.81	\$0.00	\$0.00	\$0.00	\$140,079.81
1551	089-X-0309 - Defense Nuclear Nonproliferation (DNN) Prim	2020	25400	Operation	DN1003000	C003036	2223063	DN1003010		Default Wf0		Default Local Use Value	\$0.00	\$1,190,742.28	\$0.00	\$1,190,742.28	\$1,190,742.28
1557	089-X-0309 - DNN Second Line of Defense International Co	2012	25400	Operation	NN5000000	C001058	2222290	NN5010000		Default Wf0		Default Local Use Value	\$39,192.22	\$0.00	\$0.00	\$0.00	\$39,192.22
1650	089-X-0313 - Federal Salaries and Expenses (OA) (was AD)	2010	25400	Operation	PS0000000	C001075	2221514	PS0202130		Default Wf0		Default Local Use Value	\$31,245.57	\$0.00	\$0.00	\$0.00	\$31,245.57
1689	089-14/15-0313 - Federal Salaries and Expenses (P.L. 113-76)	2014	25400	Operation	PS0000000	C001075	2222565	PS0202200		Default Wf0		Default Local Use Value	\$2,021.13	\$0.00	\$0.00	\$0.00	\$2,021.13
1751	089-X-0315 - Non-Defense Environmental Cleanup (NDEC) Pr	2019	25400	Operation	EZ5000000	C002226	1110983	EZ5012410		Default Wf0		Default Local Use Value	\$0.00	\$1,564,800.00	\$0.00	\$1,564,800.00	\$1,564,800.00
1751	089-X-0315 - Non-Defense Environmental Cleanup (NDEC) Pr	2015	25400	Operation	EZ5000000	C002226	1110981	EZ5012300		Default Wf0		Default Local Use Value	\$47.62	\$0.00	\$0.00	\$0.00	\$47.62
1751	089-X-0315 - Non-Defense Environmental Cleanup (NDEC) Pr	2020	25400	Operation	EZ5000000	C002226	1111727	EZ5056410		Default Wf0		Default Local Use Value	\$0.00	\$4,500,000.00	\$0.00	\$4,500,000.00	\$4,500,000.00
1751	089-X-0315 - Non-Defense Environmental Cleanup (NDEC) Pr	2018	25400	Operation	EZ5000000	C002226	1110983	EZ5012410		Default Wf0		Default Local Use Value	\$197,200.35	\$0.00	\$0.00	\$0.00	\$197,200.35
1751	089-X-0315 - Non-Defense Environmental Cleanup (NDEC) Pr	2013	25400	Operation	EZ5000000	C002226	1110981	EZ5012300		Default Wf0		Default Local Use Value	\$108,184.59	\$0.00	\$0.00	\$0.00	\$108,184.59
2300	089-X-4180 - Isotope Production and Distribution Fund (P	2018	25400	Operation	ST0000000	C001087	2720716	ST5002000		Default Wf0		Default Local Use Value	\$10,768.67	\$0.00	\$0.00	\$0.00	\$10,768.67
2300	089-X-4180 - Isotope Production and Distribution Fund (P	2018	25400	Operation	ST0000000	C001087	2924424	ST5001040		Default Wf0		Default Local Use Value	\$795,949.65	\$0.00	\$0.00	\$0.00	\$795,949.65
2300	089-X-4180 - Isotope Production and Distribution Fund (P	2020	25400	Operation	ST0000000	C001087	2924424	ST5001040		Default Wf0		Default Local Use Value	\$0.00	\$865,000.00	\$0.00	\$865,000.00	\$865,000.00
2300	089-X-4180 - Isotope Production and Distribution Fund (P	2020	25400	Operation	ST0000000	C001087	2720715	ST5001030		Default Wf0		Default Local Use Value	\$0.00	\$970,000.00	\$0.00	\$970,000.00	\$970,000.00
2300	089-X-4180 - Isotope Production and Distribution Fund (P	2019	25400	Operation	ST0000000	C001087	2720714	ST5001020		Default Wf0		Default Local Use Value	\$350,000.00	\$0.00	\$0.00	\$0.00	\$350,000.00

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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
2300	089-X-4180 - Isotope Production and Distribution Fund (P	2018	25400	Operation	ST0000000	C001087	2720714	ST500102C	0	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 Distribution Fund (P	2020	25400	Operation	ST0000000	C001087	2924280	ST600103C	0	Default	Wf 0	Default Local Use Value	\$0.00	\$2,049,000.00	\$0.00	\$2,049,000.00	\$2,049,000.00
2300	089-X-4180 - Isotope Production and Distribution Fund (P	2020	32003	Accelerato	ST0000000	C001087	2924281	ST600103C	0	Default	Wf 485395	CHAIP	\$0.00	\$90,000.00	\$0.00	\$90,000.00	\$90,000.00
2300	089-X-4180 - Isotope Production and Distribution Fund (P	2018	25400	Operation	ST0000000	C001087	2924281	ST600103C	0	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 Distribution Fund (P	2016	25400	Operation	ST0000000	C001087	2924282	ST600103C	0	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 Distribution Fund (P	2018	32003	Accelerato	ST0000000	C001087	2924281	ST600103C	0	Default	Wf 485395	CHAIP	\$1,466,518.90	\$0.00	\$0.00	\$0.00	\$1,466,518.90
2300	089-X-4180 - Isotope Production and Distribution Fund (P	2019	25400	Operation	ST0000000	C001087	2924424	ST500104C	0	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 Distribution Fund (P	2019	25400	Operation	ST0000000	C001087	2720718	ST600102C	0	Default	Wf 0	Default Local Use Value	\$569,438.47	\$458,000.00	\$0.00	\$458,000.00	\$1,027,438.47
2300	089-X-4180 - Isotope Production and Distribution Fund (P	2020	25400	Operation	ST0000000	C001087	2720716	ST500200C	0	Default	Wf 0	Default Local Use Value	\$0.00	\$30,000.00	\$0.00	\$30,000.00	\$30,000.00
2300	089-X-4180 - Isotope Production and Distribution Fund (P	2019	25400	Operation	ST0000000	C001087	2720715	ST500103C	0	Default	Wf 0	Default Local Use Value	\$387,993.08	\$400,000.00	\$0.00	\$400,000.00	\$787,993.08
2300	089-X-4180 - Isotope Production and Distribution Fund (P	2019	25400	Operation	ST0000000	C001087	2924280	ST600103C	0	Default	Wf 0	Default Local Use Value	\$1,104,187.68	\$1,040,000.00	\$0.00	\$1,040,000.00	\$2,144,187.68
2300	089-X-4180 - Isotope Production and Distribution Fund (P	2019	25400	Operation	ST0000000	C001087	2924306	ST60010310	0	Default	Wf 0	Default Local Use Value	\$5,447,419.38	\$0.00	\$0.00	\$0.00	\$5,447,419.38
2300	089-X-4180 - Isotope Production and Distribution Fund (P	2020	25400	Operation	ST0000000	C001087	2720718	ST600102C	0	Default	Wf 0	Default Local Use Value	\$0.00	\$324,000.00	\$0.00	\$324,000.00	\$324,000.00
5300	089-X-0318 - Electricity Delivery	2016	25400	Operation	TE1300000	C002800	3123804	TE130200C	0	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	TE1200000	C002799	3123812	TE120600C	0	Default	Wf 0	Default Local Use Value	\$22.70	-\$22.70	\$0.00	-\$22.70	\$0.00
5300	089-X-0318 - Electricity Delivery	2017	25400	Operation	TE1100000	C002798	3123816	TE110401C	0	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	2016	25400	Operation	TF0000000	C002802	3123796	TF000000C	0	Default	Wf 0	Default Local Use Value	\$121.66	-\$121.66	\$0.00	-\$121.66	\$0.00
5300	089-X-0318 - Electricity Delivery	2018	25400	Operation	TE1100000	C002798	3123803	TE110300C	0	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	2017	25400	Operation	TE1200000	C002799	3123809	TE120300C	0	Default	Wf 0	Default Local Use Value	\$621.94	-\$621.94	\$0.00	-\$621.94	\$0.00
5300	089-X-0318 - Electricity Delivery	2016	25400	Operation	TE1200000	C002799	3123792	TE120100C	0	Default	Wf 0	Default Local Use Value	\$2,262.82	-\$2,262.82	\$0.00	-\$2,262.82	\$0.00
5300	089-X-0318 - Electricity Delivery	2017	25400	Operation	TE1400000	C002801	3123795	TE140000C	0	Default	Wf 0	Default Local Use Value	\$260.97	-\$260.97	\$0.00	-\$260.97	\$0.00
5300	089-X-0318 - Electricity Delivery	2016	25400	Operation	TE1300000	C002800	3123815	TE130500C	0	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	TE1100000	C002798	3123802	TE110400C	0	Default	Wf 0	Default Local Use Value	\$128,941.30	-\$126,987.80	\$0.00	-\$126,987.80	\$1,953.50
5300	089-X-0318 - Electricity Delivery	2017	25400	Operation	TE1300000	C002800	3123803	TE130100C	0	Default	Wf 0	Default Local Use Value	\$356.54	\$0.00	\$0.00	\$0.00	\$356.54
5300	089-X-0318 - Electricity Delivery	2018	25400	Operation	TE1200000	C002799	3123811	TE120500C	0	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	TE1100000	C002798	3123789	TE110100C	0	Default	Wf 0	Default Local Use Value	\$136.88	-\$136.88	\$0.00	-\$136.88	\$0.00
5300	089-X-0318 - Electricity Delivery	2020	25400	Operation	TE1100000	C002798	3123785	TE110300C	0	Default	Wf 0	Default Local Use Value	\$0.00	\$370,000.00	\$0.00	\$370,000.00	\$370,000.00
5300	089-X-0318 - Electricity Delivery	2016	25400	Operation	TE1200000	C002799	3123810	TE120400C	0	Default	Wf 0	Default Local Use Value	\$205.91	-\$205.91	\$0.00	-\$205.91	\$0.00
5300	089-X-0318 - Electricity Delivery	2019	25400	Operation	TE1100000	C002798	3123785	TE110300C	0	Default	Wf 0	Default Local Use Value	\$1,400,000.00	\$0.00	\$0.00	\$0.00	\$1,400,000.00
5350	089-X-0319 - Nuclear Energy (NE) Primary Fund (P.L. 110-	2019	25400	Operation	AF5800000	C000822	2720874	AF583202C	0	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 Fund (P.L. 110-	2019	25400	Operation	NT0400000	C002805	2720882	NT040200C	0	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 Fund (P.L. 110-	2020	25400	Operation	FT0900000	C003288	2721068	FT090300C	0	Default	Wf 0	Default Local Use Value	\$0.00	\$35,000.00	\$0.00	\$35,000.00	\$35,000.00
5350	089-X-0319 - Nuclear Energy (NE) Primary Fund (P.L. 110-	2019	25400	Operation	RC0600000	C003237	2720992	RC060300C	0	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 Fund (P.L. 110-	2020	25400	Operation	FT0900000	C003288	2721080	FT090700C	0	Default	Wf 0	Default Local Use Value	\$0.00	\$400,000.00	\$0.00	\$400,000.00	\$400,000.00
5350	089-X-0319 - Nuclear Energy (NE) Primary Fund (P.L. 110-	2018	25400	Operation	NT0800000	C003286	2720928	NT080300C	0	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 Fund (P.L. 110-	2019	25400	Operation	AF5800000	C000822	2720667	AF581000C	0	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 Fund (P.L. 110-	2018	25400	Operation	AF5800000	C000822	2720875	AF583203C	0	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 Fund (P.L. 110-	2017	25400	Operation	RC0400000	C002775	2720918	RC042400C	0	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 Fund (P.L. 110-	2020	25400	Operation	RC0500000	C003095	2720978	RC050400C	0	Default	Wf 0	Default Local Use Value	\$0.00	\$150,000.00	\$0.00	\$150,000.00	\$150,000.00
5350	089-X-0319 - Nuclear Energy (NE) Primary Fund (P.L. 110-	2020	25400	Operation	NT0100000	C002769	2720940	NT011100C	0	Default	Wf 0	Default Local Use Value	\$0.00	\$6,358.00	\$0.00	\$6,358.00	\$6,358.00
5350	089-X-0319 - Nuclear Energy (NE) Primary Fund (P.L. 110-	2017	25400	Operation	AF5800000	C000822	2720625	AF585500C	0	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 Fund (P.L. 110-	2018	25400	Operation	AF5800000	C000822	2720955	AF583204C	0	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 Fund (P.L. 110-	2019	25400	Operation	AF5800000	C000822	2720875	AF583203C	0	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 Fund (P.L. 110-	2019	25400	Operation	RC0500000	C003095	2720978	RC050400C	0	Default	Wf 0	Default Local Use Value	\$21,031.64	\$0.00	\$0.00	\$0.00	\$21,031.64
5350	089-X-0319 - Nuclear Energy (NE) Primary Fund (P.L. 110-	2019	25400	Operation	AF5800000	C000822	2720703	AF583500C	0	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 Fund (P.L. 110-	2020	25400	Operation	DE0600000	C003299	2721061	DE060400C	0	Default	Wf 0	Default Local Use Value	\$0.00	\$185,000.00	\$0.00	\$185,000.00	\$185,000.00
5350	089-X-0319 - Nuclear Energy (NE) Primary Fund (P.L. 110-	2017	25400	Operation	AF5800000	C000822	2720965	AF586101C	0	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 Fund (P.L. 110-	2020	25400	Operation	FT1100000	C003290	2721023	FT110500C	0	Default	Wf 0	Default Local Use Value	\$0.00	\$384,642.00	\$0.00	\$384,642.00	\$384,642.00
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2017	25400	Operation	HT0000000	C002796	2223156	HT110000C	0	Default	Wf 0	Default Local Use Value	\$2,577.39	\$0.00	\$0.00	\$0.00	\$2,577.39

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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
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2018	25400	Operation	SL0000000	C002911	1005616	SL0300000	0	Default	Wi 0	Default Local Use Value	\$226,224.00	\$0.00	\$0.00	\$0.00	\$226,224.00
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2017	25400	Operation	SL0000000	C002911	1005616	SL0300000	0	Default	Wi 0	Default Local Use Value	\$665,015.61	\$0.00	\$0.00	\$0.00	\$665,015.61
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2018	25400	Operation	BT0000000	C000848	1004219	BT0304030	0	Default	Wi 0	Default Local Use Value	\$355,633.31	\$0.00	\$0.00	\$0.00	\$355,633.31
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2016	25400	Operation	ED0000000	C000949	1009209	ED2701000	0	Default	Wi 0	Default Local Use Value	\$276,958.14	\$0.00	\$0.00	\$0.00	\$276,958.14
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2017	25400	Operation	VT0000000	C001096	1005556	VT1301000	0	Default	Wi 0	Default Local Use Value	\$7,401.00	\$0.00	\$0.00	\$0.00	\$7,401.00
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2018	25400	Operation	BT0000000	C000848	1004210	BT0101000	0	Default	Wi 0	Default Local Use Value	\$24,055.38	\$0.00	\$0.00	\$0.00	\$24,055.38
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2014	25400	Operation	BM0000000	C002732	1009218	BM0107000	0	Default	Wi 0	Default Local Use Value	\$1,252.09	\$0.00	\$0.00	\$0.00	\$1,252.09
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2020	25400	Operation	BT0000000	C000848	1004210	BT0101000	0	Default	Wi 0	Default Local Use Value	\$0.00	\$700,000.00	\$0.00	\$700,000.00	\$700,000.00
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2016	25400	Operation	VT0000000	C001096	1005556	VT1301000	0	Default	Wi 0	Default Local Use Value	\$5,774.29	\$0.00	\$0.00	\$0.00	\$5,774.29
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2018	25400	Operation	SL0000000	C002911	1005622	SL0200000	0	Default	Wi 0	Default Local Use Value	\$268.16	\$0.00	\$0.00	\$0.00	\$268.16
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2019	25400	Operation	VT0000000	C001096	1005554	VT1201000	0	Default	Wi 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 Renewable Energy (EER	2016	25400	Operation	PG0000000	C002840	1005604	PG0400000	0	Default	Wi 0	Default Local Use Value	\$40,972.14	\$0.00	\$0.00	\$0.00	\$40,972.14
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2020	25400	Operation	BT0000000	C000848	1004222	BT0400000	0	Default	Wi 0	Default Local Use Value	\$0.00	\$250,000.00	\$0.00	\$250,000.00	\$250,000.00
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2018	25400	Operation	GT0000000	C002910	1005623	GT0200000	0	Default	Wi 0	Default Local Use Value	\$4,819.47	\$0.00	\$0.00	\$0.00	\$4,819.47
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2019	25400	Operation	GT0000000	C002910	1005623	GT0200000	0	Default	Wi 0	Default Local Use Value	\$950,000.00	\$0.00	\$0.00	\$0.00	\$950,000.00
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2018	25400	Operation	GT0000000	C002910	1005613	GT0300000	0	Default	Wi 0	Default Local Use Value	\$10,301.60	\$0.00	\$0.00	\$0.00	\$10,301.60
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2014	25400	Operation	GT0000000	C002910	1005612	GT0100000	0	Default	Wi 0	Default Local Use Value	\$6,283.33	\$0.00	\$0.00	\$0.00	\$6,283.33
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2019	25400	Operation	SL0000000	C002911	1005616	SL0300000	0	Default	Wi 0	Default Local Use Value	\$123,776.00	\$0.00	\$0.00	\$0.00	\$123,776.00
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2019	25400	Operation	BT0000000	C000848	1004219	BT0304030	0	Default	Wi 0	Default Local Use Value	\$0.00	\$213,394.00	\$0.00	\$213,394.00	\$213,394.00
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2019	25400	Operation	BM0000000	C002732	1004173	BM0102000	0	Default	Wi 0	Default Local Use Value	\$0.00	\$1,095,692.00	\$0.00	\$1,095,692.00	\$1,095,692.00
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2018	25400	Operation	HT0000000	C002796	1009190	HT0101000	0	Default	Wi 0	Default Local Use Value	\$93,487.86	\$0.00	\$0.00	\$0.00	\$93,487.86
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2019	25400	Operation	VW0000000	C002917	1005682	VW0800000	0	Default	Wi 0	Default Local Use Value	\$0.00	\$13,837.00	\$0.00	\$13,837.00	\$13,837.00
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2020	25400	Operation	VT0000000	C001096	1005554	VT1201000	0	Default	Wi 0	Default Local Use Value	\$0.00	\$3,530,000.00	\$0.00	\$3,530,000.00	\$3,530,000.00
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2016	25400	Operation	HT0000000	C002796	1009190	HT0101000	0	Default	Wi 302017	TCF Funding - Managed by OT	\$294.34	\$0.00	\$0.00	\$0.00	\$294.34
5450	089-X-0321 - Energy Efficiency and Renewable Energy (EER	2019	25400	Operation	HT0000000	C002796	1009190	HT0101000	0	Default	Wi 0	Default Local Use Value	\$300,000.00	\$0.00	\$0.00	\$0.00	\$300,000.00
5489	089-16/17-0321 - EERE Reimbursable Work with Other Federal A	2016	25400	Operation	456100000	C003005	6600073	45614035:4861011		CHAGRGX	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 with Non-Federal Ent	2017	25400	Operation	456100000	C003005	6600146	45616003:4860966		CHAGR87	0	Default Local Use Value	\$11,618.24	\$0.00	\$0.00	\$0.00	\$11,618.24
5499	089-X-0321 - EERE Reimbursable Work with Other Federal A	2014	25400	Operation	456100000	C003005	6600072	45614035:3012882		CRAGR 19	0	Default Local Use Value	\$638.50	-\$638.50	\$0.00	-\$638.50	\$0.00
5499	089-X-0321 - EERE Reimbursable Work with Other Federal A	2016	25400	Operation	456100000	C003005	6600072	45614035:3012199		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 with Other Federal A	2014	25400	Operation	456100000	C003005	6600072	45614035:3011110		CRAGRS-O	0	Default Local Use Value	\$45.77	-\$45.77	\$0.00	-\$45.77	\$0.00
5900	089X2250 Cybersecurity, Energy Security and Emergency Respo	2019	25400	Operation	TG0000000	C003224	4219019	TG0104020	0	Default	Wi 0	Default Local Use Value	\$56,506.00	\$0.00	\$0.00	\$0.00	\$56,506.00
6600	089X0337 - Energy Transformation Acceleration Fund - A	2014	25400	Operation	CJ0100000	C002599	3166012	CJ0100000	0	Default	Wi 1250	CHARPA-0001250	\$207.88	\$0.00	\$0.00	\$0.00	\$207.88
6600	089X0337 - Energy Transformation Acceleration Fund - A	2016	25400	Operation	CJ0100000	C002599	3166012	CJ0100000	0	Default	Wi 1314	ARPA-E Lab Allocations	\$90,742.79	\$0.00	\$0.00	\$0.00	\$90,742.79
6600	089X0337 - Energy Transformation Acceleration Fund - A	2014	25400	Operation	CJ0100000	C002599	3166012	CJ0100000	0	Default	Wi 0	Default Local Use Value	\$1,823.77	\$0.00	\$0.00	\$0.00	\$1,823.77
6600	089X0337 - Energy Transformation Acceleration Fund - A	2014	25400	Operation	CJ0100000	C002599	3166012	CJ0100000	0	Default	Wi 1249	CHARPA-0001249	\$1,392.09	\$0.00	\$0.00	\$0.00	\$1,392.09
6600	089X0337 - Energy Transformation Acceleration Fund - A	2017	25400	Operation	CJ0100000	C002599	3166012	CJ0100000	0	Default	Wi 1352	ARPA-E Lab Allocations	\$142,701.78	\$0.00	\$0.00	\$0.00	\$142,701.78
6600	089X0337 - Energy Transformation Acceleration Fund - A	2019	25400	Operation	CJ0100000	C002599	3166012	CJ0100000	0	Default	Wi 1448	ARPA-E Lab Allocations	\$0.00	\$0.00	\$425,000.00	\$425,000.00	\$425,000.00
6632	089-19/20-0337 - ARPA-E Program Direction	2019	25400	Operation	CJ0200000	C002600	3166013	CJ0200000	0	Default	Wi 0	Default Local Use Value	\$5,000.00	\$0.00	\$0.00	\$0.00	\$5,000.00
7060	089-19/20-0228 - DA Primary Fund	2019	25400	Operation	TT0000000	C003093	4500005	TT1030030	0	Default	Wi 0	Default Local Use Value	\$0.00	\$50,000.00	\$0.00	\$50,000.00	\$50,000.00
7070	089-20/21-0228 - DA Primary Fund	2020	25400	Operation	TT0000000	C003093	4500001	TT1020000	0	Default	Wi 0	Default Local Use Value	\$0.00	\$57,000.00	\$0.00	\$57,000.00	\$57,000.00
7500	089-20/21-0243 - ODA RW with Other Federal Agencies	2020	25400	Operation	456100000	C003005	6600040	45614014:4861215		CHAGREAC	0	Default Local Use Value	\$0.00	\$300,000.00	\$0.00	\$300,000.00	\$300,000.00
7500	089-20/21-0243 - ODA RW with Other Federal Agencies	2020	25400	Operation	456100000	C003005	6600040	45614014:4861219		CHAGRHQ	0	Default Local Use Value	\$0.00	\$2,830,000.00	\$0.00	\$2,830,000.00	\$2,830,000.00
7500	089-20/21-0243 - ODA RW with Other Federal Agencies	2020	25400	Operation	456100000	C003005	6600040	45614014:4861209		CHAGRHQ	0	Default Local Use Value	\$0.00	\$1,000,000.00	\$0.00	\$1,000,000.00	\$1,000,000.00
7500	089-20/21-0243 - ODA RW with Other Federal Agencies	2020	25400	Operation	456100000	C003005	6600038	45614013:4861199		CHAGRHR	0	Default Local Use Value	\$0.00	\$72,524.27	\$0.00	\$72,524.27	\$72,524.27
7500	089-20/21-0243 - ODA RW with Other Federal Agencies	2020	25400	Operation	456100000	C003005	6600040	45614014:4861205		CHAGRHQ	0	Default Local Use Value	\$0.00	\$750,000.00	\$0.00	\$750,000.00	\$750,000.00
7500	089-20/21-0243 - ODA RW with Other Federal Agencies	2020	25400	Operation	456100000	C003005	6600040	45614014:4861220		CHAGREAC	0	Default Local Use Value	\$0.00	\$15,000.00	\$0.00	\$15,000.00	\$15,000.00
7500	089-20/21-0243 - ODA RW with Other Federal Agencies	2020	25400	Operation	456100000	C003005	6600040	45614014:4861221		CHEAOCOC	0	Default Local Use Value	\$0.00	\$275,000.00	\$0.00	\$275,000.00	\$275,000.00
7500	089-20/21-0243 - ODA RW with Other Federal Agencies	2020	25400	Operation	456100000	C003005	6600040	45614014:4861218		CHAGREAC	0	Default Local Use Value	\$0.00	\$400,000.00	\$0.00	\$400,000.00	\$400,000.00

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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
Non-Appropriated Total													\$35,144,833.92	\$17,417,667.50	\$0.00	\$17,417,667.50	\$52,562,501.42
Other Federal Agency Total													\$45,054,758.31	\$18,557,023.45	\$0.00	\$18,557,023.45	\$63,611,781.76
DOE Appropriated Total													\$308,570,843.80	\$583,501,383.25	\$425,000.00	\$583,926,383.25	\$892,497,227.05

SF-30 Total	\$388,770,436.03	\$619,476,074.20	\$425,000.00	\$619,901,074.20	\$1,008,671,510.23
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FPDS-NG Total [Action Obligation]	\$425,000.00
FPDS-NG Total [Base And Exercised Options Value]	\$425,000.00
FPDS-NG Total [Base And All Options Value]	\$425,000.00

Agency Sub-Report

Agency	Obligation Change Amount
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Work for Others Funds Associated with Federal Agencies:	0.00
Total DOE Funds:	425,000.00
Total Non-Appropriated Funds:	0.00
Grand Total:	425,000.00