











500	089-X-0222	- Science Primary Fund (was WA)	2017
500	089-X-0222	- Science Primary Fund (was WA)	2017
500	089-X-0222	- Science Primary Fund (was WA)	2017
500	089-X-0222	- Science Primary Fund (was WA)	2017
500	089-X-0222	- Science Primary Fund (was WA)	2017
500	089-X-0222	- Science Primary Fund (was WA)	2017
500	089-X-0222	- Science Primary Fund (was WA)	2017
500	089-X-0222	- Science Primary Fund (was WA)	2017
500	089-X-0222	- Science Primary Fund (was WA)	2017
500	089-X-0222	- Science Primary Fund (was WA)	2017
500	089-X-0222	- Science Primary Fund (was WA)	2017
500	089-X-0222	- Science Primary Fund (was WA)	2017
500	089-X-0222	- Science Primary Fund (was WA)	2017
500	089-X-0222	- Science Primary Fund (was WA)	2017
500	089-X-0222	- Science Primary Fund (was WA)	2017
500	089-X-0222	- Science Primary Fund (was WA)	2017
500	089-X-0222	- Science Primary Fund (was WA)	2017
500	089-X-0222	- Science Primary Fund (was WA)	2017
500	089-X-0222	- Science Primary Fund (was WA)	2017
510	089-X-0222	- Science Reimbursable Work Technology Transf	2014
510	089-X-0222	- Science Reimbursable Work Technology Transf	2015
510	089-X-0222	- Science Reimbursable Work Technology Transf	2015
510	089-X-0222	- Science Reimbursable Work Technology Transf	2016
510	089-X-0222	- Science Reimbursable Work Technology Transf	2016
510	089-X-0222	- Science Reimbursable Work Technology Transf	2016
510	089-X-0222	- Science Reimbursable Work Technology Transf	2016
510	089-X-0222	- Science Reimbursable Work Technology Transf	2016
510	089-X-0222	- Science Reimbursable Work Technology Transf	2016
510	089-X-0222	- Science Reimbursable Work Technology Transf	2016
510	089-X-0222	- Science Reimbursable Work Technology Transf	2017
510	089-X-0222	- Science Reimbursable Work Technology Transf	2017
510	089-X-0222	- Science Reimbursable Work Technology Transf	2017
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2014
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2014







511	089-X-0222	- Science Reimbursable Work with Non-Federal	2017
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2017
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2017
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2017
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2017
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2017
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2017
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2017
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2017
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2017
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2017
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2017
511	089-X-0222	- Science Reimbursable Work with Non-Federal	2017
517	089-X-0222	- Science Reimbursable Work Agreements for Co	2015
517	089-X-0222	- Science Reimbursable Work Agreements for Co	2016
517	089-X-0222	- Science Reimbursable Work Agreements for Co	2016
679	089-15/16-0228	- DA Transfer from USAID (23 USC 2392)	2015
681	089-14/15-0228	- DA IA Transfer from USAID (23 USC 2392)	2014
692	089-14/15-0228	- DA Primary Fund (P.L. 113-76 FY14)	2014
900	089-X-0240	- Weapons Activities (WA) Primary Fund (was T	2014
900	089-X-0240	- Weapons Activities (WA) Primary Fund (was T	2014
900	089-X-0240	- Weapons Activities (WA) Primary Fund (was T	2015
900	089-X-0240	- Weapons Activities (WA) Primary Fund (was T	2015
900	089-X-0240	- Weapons Activities (WA) Primary Fund (was T	2015
900	089-X-0240	- Weapons Activities (WA) Primary Fund (was T	2015
900	089-X-0240	- Weapons Activities (WA) Primary Fund (was T	2016
900	089-X-0240	- Weapons Activities (WA) Primary Fund (was T	2017
1050	089-X-0243	- Other Defense Activities (ODA) Primary Fund	2015
1060	089-X-0243	- ODA Specialized Security Activities Non-Pro	2015
1060	089-X-0243	- ODA Specialized Security Activities Non-Pro	2016
1060	089-X-0243	- ODA Specialized Security Activities Non-Pro	2016
1060	089-X-0243	- ODA Specialized Security Activities Non-Pro	2016
1060	089-X-0243	- ODA Specialized Security Activities Non-Pro	2016







5300	089-X-0318	- Electricity Delivery and Energy Reliability	2016
5300	089-X-0318	- Electricity Delivery and Energy Reliability	2016
5300	089-X-0318	- Electricity Delivery and Energy Reliability	2016
5350	089-X-0319	- Nuclear Energy (NE) Primary Fund (P.L. 110-	2013
5350	089-X-0319	- Nuclear Energy (NE) Primary Fund (P.L. 110-	2014
5350	089-X-0319	- Nuclear Energy (NE) Primary Fund (P.L. 110-	2016
5350	089-X-0319	- Nuclear Energy (NE) Primary Fund (P.L. 110-	2016
5350	089-X-0319	- Nuclear Energy (NE) Primary Fund (P.L. 110-	2016
5350	089-X-0319	- Nuclear Energy (NE) Primary Fund (P.L. 110-	2016
5350	089-X-0319	- Nuclear Energy (NE) Primary Fund (P.L. 110-	2016
5350	089-X-0319	- Nuclear Energy (NE) Primary Fund (P.L. 110-	2016
5350	089-X-0319	- Nuclear Energy (NE) Primary Fund (P.L. 110-	2016
5350	089-X-0319	- Nuclear Energy (NE) Primary Fund (P.L. 110-	2016
5350	089-X-0319	- Nuclear Energy (NE) Primary Fund (P.L. 110-	2017
5350	089-X-0319	- Nuclear Energy (NE) Primary Fund (P.L. 110-	2017
5350	089-X-0319	- Nuclear Energy (NE) Primary Fund (P.L. 110-	2017
5350	089-X-0319	- Nuclear Energy (NE) Primary Fund (P.L. 110-	2017
5450	089-X-0321	- Energy Efficiency and Renewable Energy (EER	2013
5450	089-X-0321	- Energy Efficiency and Renewable Energy (EER	2014
5450	089-X-0321	- Energy Efficiency and Renewable Energy (EER	2014
5450	089-X-0321	- Energy Efficiency and Renewable Energy (EER	2014
5450	089-X-0321	- Energy Efficiency and Renewable Energy (EER	2015
5450	089-X-0321	- Energy Efficiency and Renewable Energy (EER	2015
5450	089-X-0321	- Energy Efficiency and Renewable Energy (EER	2015
5450	089-X-0321	- Energy Efficiency and Renewable Energy (EER	2016
5450	089-X-0321	- Energy Efficiency and Renewable Energy (EER	2016
5450	089-X-0321	- Energy Efficiency and Renewable Energy (EER	2016
5450	089-X-0321	- Energy Efficiency and Renewable Energy (EER	2016
5450	089-X-0321	- Energy Efficiency and Renewable Energy (EER	2016
5450	089-X-0321	- Energy Efficiency and Renewable Energy (EER	2016
5450	089-X-0321	- Energy Efficiency and Renewable Energy (EER	2016
5450	089-X-0321	- Energy Efficiency and Renewable Energy (EER	2016
5450	089-X-0321	- Energy Efficiency and Renewable Energy (EER	2016
5450	089-X-0321	- Energy Efficiency and Renewable Energy (EER	2017
5450	089-X-0321	- Energy Efficiency and Renewable Energy (EER	2017
5450	089-X-0321	- Energy Efficiency and Renewable Energy (EER	2017
5498	089-X-0321	- EERE Reimbursable Work with Non-Federal Ent	2015

5498	089-X-0321	- EERE Reimbursable Work with Non-Federal Ent	2016
6600	089X0337	- Energy Transformation Acceleration Fund - A	2014
6600	089X0337	- Energy Transformation Acceleration Fund - A	2014
6600	089X0337	- Energy Transformation Acceleration Fund - A	2014

**Non-Appropriated Total**  
**DOE Appropriated Total**

**SF-30 Total**

**FPDS-NG Total [Action Obligation]**  
**FPDS-NG Total [Base And Exercised Options Value]**  
**FPDS-NG Total [Base And All Options Value]**

Object Class	Object Class Title	Legacy B&R Control	OCL	Program
25400	Operation and Maintenance of Facilities	KP0000000	C001024	2923849
31003	Other Equipment (EQU)	KP0000000	C001024	2923848
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924151
25400	Operation and Maintenance of Facilities	KL0000000	C001021	2924414
25400	Operation and Maintenance of Facilities	KP0000000	C001024	2924206
31003	Other Equipment (EQU)	KC0000000	C002853	3023325
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2923679
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924034
25400	Operation and Maintenance of Facilities	KJ0000000	C001018	2924137
25400	Operation and Maintenance of Facilities	KP0000000	C001024	2924200
25400	Operation and Maintenance of Facilities	KP0000000	C001024	2924202
31003	Other Equipment (EQU)	KA0000000	C002852	2924363
32001	Construction Project (PRN)	39KG00000	C002739	2924227
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2923680
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2923681
25400	Operation and Maintenance of Facilities	KB0000000	C001009	2923728
25400	Operation and Maintenance of Facilities	KB0000000	C001009	2923741
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2923794
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924248
25400	Operation and Maintenance of Facilities	KJ0000000	C001018	2924137
25400	Operation and Maintenance of Facilities	KP0000000	C001024	2924200
25400	Operation and Maintenance of Facilities	KP0000000	C001024	2924217
31003	Other Equipment (EQU)	KC0000000	C002853	2924232
31003	Other Equipment (EQU)	KC0000000	C002853	2924300
32001	Construction Project (PRN)	39KC00000	C000604	2924055
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924313

25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924314
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924336
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924342
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924363
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924232
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924447
25400	Operation and Maintenance of Facilities	KJ0000000	C001018	2924135
25400	Operation and Maintenance of Facilities	KJ0000000	C001018	2924137
25400	Operation and Maintenance of Facilities	KP0000000	C001024	2924200
25400	Operation and Maintenance of Facilities	KP0000000	C001024	2924209
25400	Operation and Maintenance of Facilities	KP0000000	C001024	2924216
25400	Operation and Maintenance of Facilities	KP0000000	C001024	2924417
31003	Other Equipment (EQU)	KB0000000	C001009	2923736
31003	Other Equipment (EQU)	KC0000000	C002853	2923774
25400	Operation and Maintenance of Facilities	FS1000000	C000984	2923652
25400	Operation and Maintenance of Facilities	FS1000000	C000984	2923653
25400	Operation and Maintenance of Facilities	FS1000000	C000984	2923654
25400	Operation and Maintenance of Facilities	FS1000000	C000984	2923655
25400	Operation and Maintenance of Facilities	FS1000000	C000984	2923656
25400	Operation and Maintenance of Facilities	FS1000000	C000984	2923657
25400	Operation and Maintenance of Facilities	FS1000000	C000984	2923658
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924313
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924314
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924317
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924319
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924320
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924325
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924328
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924336
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924346
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924355
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924357
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924358
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924366



25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924368
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924369
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924371
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924380
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924382
25400	Operation and Maintenance of Facilities	KB0000000	C001009	2923721
25400	Operation and Maintenance of Facilities	KB0000000	C001009	2923733
25400	Operation and Maintenance of Facilities	KB0000000	C001009	2923734
25400	Operation and Maintenance of Facilities	KB0000000	C001009	2923736
25400	Operation and Maintenance of Facilities	KB0000000	C001009	2923737
25400	Operation and Maintenance of Facilities	KB0000000	C001009	2923746
25400	Operation and Maintenance of Facilities	KB0000000	C001009	2923749
25400	Operation and Maintenance of Facilities	KB0000000	C001009	2923752
25400	Operation and Maintenance of Facilities	KB0000000	C001009	2923755
25400	Operation and Maintenance of Facilities	KB0000000	C001009	2924156
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2923769
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2923774
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2923775
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2923803
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2923807
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2923809
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924192
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924233
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924242
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924295
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924299
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924300
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924305
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924405
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924421
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924447
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924460
25400	Operation and Maintenance of Facilities	KC0000000	C002853	3023325
25400	Operation and Maintenance of Facilities	KJ0000000	C001018	2924135

25400	Operation and Maintenance of Facilities	KJ0000000	C001018	2924137
25400	Operation and Maintenance of Facilities	KL0000000	C001021	2924406
25400	Operation and Maintenance of Facilities	KL0000000	C001021	2924407
25400	Operation and Maintenance of Facilities	KL0000000	C001021	2924408
25400	Operation and Maintenance of Facilities	KL0000000	C001021	2924414
25400	Operation and Maintenance of Facilities	KP0000000	C001024	2924203
25400	Operation and Maintenance of Facilities	KP0000000	C001024	2924205
25400	Operation and Maintenance of Facilities	KP0000000	C001024	2924209
25400	Operation and Maintenance of Facilities	KP0000000	C001024	2924211
25400	Operation and Maintenance of Facilities	KP0000000	C001024	2924462
31001	Major Items of Equipment (MIE)	KA0000000	C002852	2924320
31001	Major Items of Equipment (MIE)	KA0000000	C002852	2924350
31001	Major Items of Equipment (MIE)	KC0000000	C002853	2924289
31003	Other Equipment (EQU)	FS1000000	C000984	2923655
31003	Other Equipment (EQU)	KB0000000	C001009	2923736
31003	Other Equipment (EQU)	KB0000000	C001009	2923737
31003	Other Equipment (EQU)	KC0000000	C002853	2924233
31003	Other Equipment (EQU)	KC0000000	C002853	2924242
31003	Other Equipment (EQU)	KP0000000	C001024	2924209
32001	Construction Project (PRN)	39KA00000	C002786	2924263
32003	Accelerator Improve/Reactor Mod projects (AIP)	KA0000000	C002852	2924382
32003	Accelerator Improve/Reactor Mod projects (AIP)	KB0000000	C001009	2923736
25400	Operation and Maintenance of Facilities	FS1000000	C000984	2923652
25400	Operation and Maintenance of Facilities	FS1000000	C000984	2923653
25400	Operation and Maintenance of Facilities	FS1000000	C000984	2923654
25400	Operation and Maintenance of Facilities	FS1000000	C000984	2923655
25400	Operation and Maintenance of Facilities	FS1000000	C000984	2923656
25400	Operation and Maintenance of Facilities	FS1000000	C000984	2923657
25400	Operation and Maintenance of Facilities	FS1000000	C000984	2923658
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924313
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924317
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924320
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924325
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924328

25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924336
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924346
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924355
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924358
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924363
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924366
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924368
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924369
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924371
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924380
25400	Operation and Maintenance of Facilities	KA0000000	C002852	2924382
25400	Operation and Maintenance of Facilities	KB0000000	C001009	2923721
25400	Operation and Maintenance of Facilities	KB0000000	C001009	2923733
25400	Operation and Maintenance of Facilities	KB0000000	C001009	2923734
25400	Operation and Maintenance of Facilities	KB0000000	C001009	2923736
25400	Operation and Maintenance of Facilities	KB0000000	C001009	2923737
25400	Operation and Maintenance of Facilities	KB0000000	C001009	2923746
25400	Operation and Maintenance of Facilities	KB0000000	C001009	2923749
25400	Operation and Maintenance of Facilities	KB0000000	C001009	2923755
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2923769
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2923774
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2923775
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2923803
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2923807
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2923809
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924233
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924242
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924294
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924295
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924299
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924300
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924305
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924405
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924421

25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924460
25400	Operation and Maintenance of Facilities	KC0000000	C002853	2924472
25400	Operation and Maintenance of Facilities	KC0000000	C002853	3023325
25400	Operation and Maintenance of Facilities	KJ0000000	C001018	2924137
25400	Operation and Maintenance of Facilities	KJ0000000	C001018	2924474
25400	Operation and Maintenance of Facilities	KL0000000	C001021	2924406
25400	Operation and Maintenance of Facilities	KL0000000	C001021	2924407
25400	Operation and Maintenance of Facilities	KP0000000	C001024	2924203
25400	Operation and Maintenance of Facilities	KP0000000	C001024	2924209
25400	Operation and Maintenance of Facilities	KP0000000	C001024	2924211
25400	Operation and Maintenance of Facilities	KP0000000	C001024	2924216
25400	Operation and Maintenance of Facilities	KP0000000	C001024	2924462
31001	Major Items of Equipment (MIE)	KA0000000	C002852	2924320
31003	Other Equipment (EQU)	KA0000000	C002852	2924363
31003	Other Equipment (EQU)	KB0000000	C001009	2923736
31003	Other Equipment (EQU)	KB0000000	C001009	2923737
32001	Construction Project (PRN)	39KA00000	C002786	2924263
32003	Accelerator Improve/Reactor Mod projects (AIP)	KA0000000	C002852	2924382
32003	Accelerator Improve/Reactor Mod projects (AIP)	KB0000000	C001009	2923736
25400	Operation and Maintenance of Facilities	456100000	C003005	6600199
25400	Operation and Maintenance of Facilities	456100000	C003005	6600199
25400	Operation and Maintenance of Facilities	456100000	C003005	6600199
25400	Operation and Maintenance of Facilities	456100000	C003005	6600199
25400	Operation and Maintenance of Facilities	456100000	C003005	6600199
25400	Operation and Maintenance of Facilities	456100000	C003005	6600199
25400	Operation and Maintenance of Facilities	456100000	C003005	6600199
25400	Operation and Maintenance of Facilities	456100000	C003005	6600199
25400	Operation and Maintenance of Facilities	456100000	C003005	6600199
25400	Operation and Maintenance of Facilities	456100000	C003005	6600199
25400	Operation and Maintenance of Facilities	456100000	C003005	6600199
25400	Operation and Maintenance of Facilities	456100000	C003005	6600199
25400	Operation and Maintenance of Facilities	456100000	C003005	6600199
25400	Operation and Maintenance of Facilities	456100000	C003005	6600199
25400	Operation and Maintenance of Facilities	456100000	C003005	6600146
25400	Operation and Maintenance of Facilities	456100000	C003005	6600146





25400	Operation and Maintenance of Facilities	456100000	C003005	6600146
25400	Operation and Maintenance of Facilities	456100000	C003005	6600146
25400	Operation and Maintenance of Facilities	456100000	C003005	6600146
25400	Operation and Maintenance of Facilities	456100000	C003005	6600146
25400	Operation and Maintenance of Facilities	456100000	C003005	6600146
25400	Operation and Maintenance of Facilities	456100000	C003005	6600146
25400	Operation and Maintenance of Facilities	456100000	C003005	6600146
25400	Operation and Maintenance of Facilities	456100000	C003005	6600147
25400	Operation and Maintenance of Facilities	456100000	C003005	6600147
25400	Operation and Maintenance of Facilities	456100000	C003005	6600147
25400	Operation and Maintenance of Facilities	456100000	C003005	6600147
25400	Operation and Maintenance of Facilities	456100000	C003005	6600147
25400	Operation and Maintenance of Facilities	456100000	C003005	6600147
25400	Operation and Maintenance of Facilities	456100000	C003005	6600147
25400	Operation and Maintenance of Facilities	456100000	C003005	6600147
25400	Operation and Maintenance of Facilities	456100000	C003005	6600207
25400	Operation and Maintenance of Facilities	456100000	C003005	6600207
25400	Operation and Maintenance of Facilities	456100000	C003005	6600207
25400	Operation and Maintenance of Facilities	456100000	C003005	6600207
25400	Operation and Maintenance of Facilities	WA2200000	C001104	2822390
25400	Operation and Maintenance of Facilities	WA2200000	C001104	2822390
25400	Operation and Maintenance of Facilities	WN0000000	C001118	1721222
25400	Operation and Maintenance of Facilities	DP1204000	C000912	2220743
25400	Operation and Maintenance of Facilities	DP4000000	C000925	2222480
25400	Operation and Maintenance of Facilities	DP4000000	C000925	2221775
25400	Operation and Maintenance of Facilities	DP4000000	C000925	2221791
25400	Operation and Maintenance of Facilities	DP4000000	C000925	2221792
25400	Operation and Maintenance of Facilities	DP8000000	C002982	2222989
25400	Operation and Maintenance of Facilities	DP0909000	C002955	2223112
25400	Operation and Maintenance of Facilities	DP0909000	C002955	2223112
25400	Operation and Maintenance of Facilities	HQ0000000	C002425	3184701
25400	Operation and Maintenance of Facilities	GD2500000	C002546	3203755
25400	Operation and Maintenance of Facilities	GD6000000	C002970	3203761
25400	Operation and Maintenance of Facilities	GD6000000	C002970	3203763
25400	Operation and Maintenance of Facilities	GD6000000	C002970	3203764
25400	Operation and Maintenance of Facilities	GD6000000	C002970	3203769

25400	Operation and Maintenance of Facilities	GD6000000	C002970	3203779
25400	Operation and Maintenance of Facilities	GD6000000	C002970	3203761
25400	Operation and Maintenance of Facilities	GD6000000	C002970	3203763
25400	Operation and Maintenance of Facilities	GD6000000	C002970	3203764
25400	Operation and Maintenance of Facilities	GD6000000	C002970	3203769
25400	Operation and Maintenance of Facilities	GD6000000	C002970	3203780
25400	Operation and Maintenance of Facilities	CS0000000	C000892	1713352
25400	Operation and Maintenance of Facilities	NN4000000	C001056	2222721
25400	Operation and Maintenance of Facilities	NN5000000	C001058	2221234
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BROOKHAVEN NATIONAL LABORATORY  
 CONTRACT MOD # 0067 [Financial Dec]  
 DE-SC0012704

Program Title	WFO	WFO Title	Local Use
KP1102010, Molecular Biology	0	Default WFO Value	0
KP1101010, Structural Biology	0	Default WFO Value	485396
KA1301032, Non-Accelerator Physics Research, Projects, Futur	0	Default WFO Value	0
KL1500000, Outreach	0	Default WFO Value	0
KP1602020, Radiobiology	0	Default WFO Value	0
KC0203020, Synthesis and Processing Science	0	Default WFO Value	485396
KA1102080, Proton Facilities - Other	0	Default WFO Value	0
KA1502021, Advanced Technology Research, Accelerator Develop	0	Default WFO Value	0
KJ0404000, Next Generation Networking for Science	0	Default WFO Value	0
KP1601010, Foundational Genomics Research	0	Default WFO Value	0
KP1601030, Metabolic Synthesis and Conversion	0	Default WFO Value	0
KA2403013, Other Projects	0	Default WFO Value	485396
39KG01000PRN10SC72000, Renovate Science Laboratories, Ph. I	0	Default WFO Value	0
KA1102811, Proton Facilities - Chng in Inventories, Special	0	Default WFO Value	0
KA1102812, Proton Facilities - Chng in Inventories, Common U	0	Default WFO Value	0
KB0181012, Nuclear Physics - BNL-Tandem	0	Default WFO Value	0
KB0281011, Nuclear Physics - RHIC	0	Default WFO Value	0
KC0281013, BNL-NSLS	0	Default WFO Value	0
KC0404040, National Synchrotron Light Source II (BNL)	0	Default WFO Value	0
KJ0404000, Next Generation Networking for Science	0	Default WFO Value	0
KP1601010, Foundational Genomics Research	0	Default WFO Value	0
KP1703030, Integrated Assessment	0	Default WFO Value	0
KC0401030, National Synchrotron Light Source (BNL)	0	Default WFO Value	485396
KC0304030, Solar Photochemistry	0	Default WFO Value	485396
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KA2101030, University Service Accounts	0	Default WFO Value	0
KA2202090, Other Facilities	0	Default WFO Value	0
KA2203012, Line Item OPC	0	Default WFO Value	0
KA2403013, Other Projects	0	Default WFO Value	0
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KJ0402000, Computer Sciences Research	0	Default WFO Value	0
KJ0404000, Next Generation Networking for Science	0	Default WFO Value	0
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KP1605010, Structural Biology Infrastructure	0	Default WFO Value	0
KP1703020, Earth System Modeling	0	Default WFO Value	0
KP1606000, Mesoscale to Molecules	0	Default WFO Value	0
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KC0202020, Experimental Condensed Matter Physics	0	Default WFO Value	485396
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FS1002000, Security Systems	0	Default WFO Value	0
FS1004000, Information Security	0	Default WFO Value	0
FS1005000, Cyber Security	0	Default WFO Value	0
FS1006000, Personnel Security	0	Default WFO Value	0
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KA2102090, Other Facilities	0	Default WFO Value	0
KA2103011, MIE	0	Default WFO Value	485493
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KA2202010, Experimental Operations and Support	0	Default WFO Value	0
KA2202090, Other Facilities	0	Default WFO Value	0
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KA2501012, National Laboratories	0	Default WFO Value	0

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KA2501022, Muon Accelerators	0	Default WFO Value	0
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KB0101022, Medium Energy, Other National Laboratory Research	0	Default WFO Value	0
KB0201021, Heavy Ion, RHIC Research	0	Default WFO Value	0
KB0201022, Heavy Ion, Other National Laboratory Research	0	Default WFO Value	0
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KB0301052, Theory, SciDAC, National Laboratory Research	0	Default WFO Value	0
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KC0202020, Experimental Condensed Matter Physics	0	Default WFO Value	0
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KC0403020, Center for Functional Nanomaterials (BNL)	0	Default WFO Value	0
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KC0304020, Physical Biosciences	0	Default WFO Value	0
KC0304030, Solar Photochemistry	0	Default WFO Value	0
KC0406020, Accelerator and Detector Research	0	Default WFO Value	0
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KC0301050, Condensed Phase & Interfacial Molecular Science	0	Default WFO Value	0
KC0203020, Synthesis and Processing Science	0	Default WFO Value	0
KJ0402000, Computer Sciences Research	0	Default WFO Value	0

KJ0404000, Next Generation Networking for Science	0	Default WFO Value	0
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KP1602010, Radiochemistry and Imaging Instrumentation	0	Default WFO Value	0
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KP1701000, Atmospheric System Research	0	Default WFO Value	0
KP1703040, Climate Model Development and Validation	0	Default WFO Value	0
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KA2303011, MIE	0	Default WFO Value	4809008
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FS1002000, Security Systems	0	Default WFO Value	0
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FS1006000, Personnel Security	0	Default WFO Value	0
FS1007000, Material Control and Accountability	0	Default WFO Value	0
FS1009000, Program Management	0	Default WFO Value	0
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KA2201020, National Laboratories	0	Default WFO Value	0
KA2202010, Experimental Operations and Support	0	Default WFO Value	0



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KA2501022, Muon Accelerators	0	Default WFO Value	0
KA2501032, National Laboratories	0	Default WFO Value	0
KA2601020, National Laboratories	0	Default WFO Value	0
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KB0301042, Theory, Nuclear Data, National Laboratory Research	0	Default WFO Value	0
KB0401022, Low Energy, Other National Laboratory Research	0	Default WFO Value	0
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KP1703040, Climate Model Development and Validation	0	Default WFO Value	0
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KA2403013, Other Projects	0	Default WFO Value	485396
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456160032, Industry - Foreign	4860874 CHAGR87280	0
456160032, Industry - Foreign	4860908 CHAGR87284	0
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456160032, Industry - Foreign	4860924 CHAGR87412	0
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456160032, Industry - Foreign	4860978 CHAGR87387	0
456160032, Industry - Foreign	4860984 CHAGR84052	0
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456160031, Industry - Domestic	4860949 CHAGR87358	0
456160031, Industry - Domestic	4860971 CHAGR87368	0
456160031, Industry - Domestic	4860977 CHAGR87386	0
456160031, Industry - Domestic	4860982 CHAGR84050	0
456160031, Industry - Domestic	4860986 CHAGR84054	0
456160031, Industry - Domestic	4861003 CHAGR84070	0
456160031, Industry - Domestic	4861009 CHAGR84182	0
456160031, Industry - Domestic	4861016 CHAGR84068	0

456160031, Industry - Domestic	4861017	CHAGR84112	0
456160031, Industry - Domestic	4861018	CHAGR84069	0
456160031, Industry - Domestic	4861019	CHAGR84071	0
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456160031, Industry - Domestic	4861021	CHAGR84073	0
456160031, Industry - Domestic	4861022	CHAGR84113	0
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456160032, Industry - Foreign	4860984	CHAGR84052	0
456160032, Industry - Foreign	4861001	CHAGR84164	0
456167SC0, Office of Science (SC)	4860823	CHAGR87225	0
456167SC0, Office of Science (SC)	4860826	CHAGR87228	0
456167SC0, Office of Science (SC)	4860834	CHAGR87231	0
WA2230100, Other Related Expenses - Contractual Services	0	Default WFO Value	302064
WA2230100, Other Related Expenses - Contractual Services	0	Default WFO Value	0
WN0219060, State and Local Governments and Non-Profit Organi	4860825	CHAGR87227	0
DP1204010, Secondary Assessment Technologies	0	Default WFO Value	0
DP4011093, Nuclear Counterterrorism	0	Default WFO Value	0
DP4015011 - Radiological Assistance Program	0	Default WFO Value	0
DP4015042 - Direct Response Program	0	Default WFO Value	0
DP4015043 - Exercise Program	0	Default WFO Value	0
DP8000000, Counterterrorism and Counterproliferation Program	0	Default WFO Value	0
DP0909010, Nuclear Criticality Safety Program	0	Default WFO Value	0
DP0909010, Nuclear Criticality Safety Program	0	Default WFO Value	0
HQ1001000, Worker Advocacy	0	Default WFO Value	0
GD2540250, CI Training	0	Default WFO Value	0
GD6020100, Analysis	0	Default WFO Value	0
GD6020300, Investigations	0	Default WFO Value	0
GD6020400, CI Training	0	Default WFO Value	0
GD6020900, Office of The SCIO	0	Default WFO Value	0

GD6050100, CYBER & OPERATIONS	0	Default WFO Value	0
GD6020100, Analysis	0	Default WFO Value	0
GD6020300, Investigations	0	Default WFO Value	0
GD6020400, CI Training	0	Default WFO Value	0
GD6020900, Office of The SCIO	0	Default WFO Value	0
GD6050200, Technical Services	0	Default WFO Value	0
CS7000000, Integrated Joint Cybersecurity Coordination Cente	0	Default WFO Value	0
NN4010010, International Nonproliferation Export Control	0	Default WFO Value	0
NN5002010, U.S. Costs for Russia/Newly Independent States Pr	0	Default WFO Value	0
NN5004010, U.S. Costs for Russia/Newly Independent States Pr	0	Default WFO Value	0
NN5003040, US Costs for Non Russia/Non-Newly Independent Sta	0	Default WFO Value	0
NN4010021, US Costs for Russia/Newly Independent States	0	Default WFO Value	0
NN5001010, U.S. Costs for Russia/Newly Independent States Pr	0	Default WFO Value	0
NN5002020, In-Country Costs for Russia/Newly Independent Sta	0	Default WFO Value	0
NN5004010, U.S. Costs for Russia/Newly Independent States Pr	0	Default WFO Value	0
NN5004020, In-Country Costs for Russia/Newly Independent Sta	0	Default WFO Value	0
NN5006010, U.S. Costs for Russia/Newly Independent States Pr	0	Default WFO Value	0
NN5070010, U.S. Costs for Russia/Newly Independent States Pr	0	Default WFO Value	0
NN5070040, US Costs for Non Russia/Non-Newly Independent Sta	0	Default WFO Value	0
NN500W000, M&O Contractor Employee Costs (at Headquarters)	0	Default WFO Value	0
NN9301000, Domestic Nuclear and Radiological Material Protec	0	Default WFO Value	0
NN2001000, Nonproliferation Detection	0	Default WFO Value	0
NN4009010, Safeguards Policy and Human Resources	0	Default WFO Value	0
NN4009020, DO NOT USE!!! Safeguards Engagement	0	Default WFO Value	0
NN4009030, Safeguards Technology Development	0	Default WFO Value	0
NN4011010, Warhead Dismantlement and Fissile Material Transp	0	Default WFO Value	0
NN4011020, Nuclear Noncompliance Verification	0	Default WFO Value	0
NN4012010, Global Regimes	0	Default WFO Value	0
NN4012030, Multilateral Supplier Policy	0	Default WFO Value	0
NN4012040, Policy Studies and Support	0	Default WFO Value	0
NN5002010, U.S. Costs for Russia/Newly Independent States Pr	0	Default WFO Value	0
NN5002020, In-Country Costs for Russia/Newly Independent Sta	0	Default WFO Value	0
NN5004010, U.S. Costs for Russia/Newly Independent States Pr	0	Default WFO Value	0
NN5004020, In-Country Costs for Russia/Newly Independent Sta	0	Default WFO Value	0

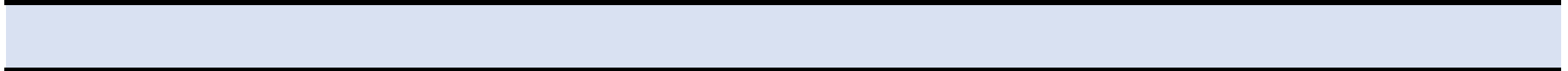
NN5005011, U.S. Costs for Russia/Newly Independent States Pr	0	Default WFO Value	0
NN5002040, US Costs for Non Russia/Non-Newly Independent Sta	0	Default WFO Value	0
NN5070010, U.S. Costs for Russia/Newly Independent States Pr	0	Default WFO Value	0
NN5070040, US Costs for Non Russia/Non-Newly Independent Sta	0	Default WFO Value	0
NN9100000, Highly Enriched Uranium (HEU) Reactor Conversion	0	Default WFO Value	0
NN9301000, Domestic Nuclear and Radiological Material Protec	0	Default WFO Value	0
CT8101000, Nuclear Incident Policy and Cooperation	0	Default WFO Value	0
CT8401000, Radiological Assistance Program (RAP)	0	Default WFO Value	0
CT8404010, Evaluation, Exercise, Readiness, and Response Sup	0	Default WFO Value	0
CT8405010, Technology Integration (TI)	0	Default WFO Value	0
DN1001011, U.S. Costs for Russia/Newly Independent State Pro	0	Default WFO Value	0
DN1001021, U.S. Costs for Russia/Newly Independent State Pro	0	Default WFO Value	0
DN1003011, U.S. Costs for Russia/Newly Independent State Pro	0	Default WFO Value	0
DN2001000, Proliferation Detection	0	Default WFO Value	0
DN3001010, Highly Enriched Uranium (HEU) Reactor Conversion	0	Default WFO Value	0
DN4001010, Safeguards Policy	0	Default WFO Value	0
DN4001020, Safeguards Engagement (INSEP)	0	Default WFO Value	0
DN4001030, Safeguards Technology Development	0	Default WFO Value	0
DN4003010, Warhead Dismantlement and Fissile Material Transp	0	Default WFO Value	0
DN4003020, Nuclear Noncompliance Verification	0	Default WFO Value	0
DN4004010, Global Regimes	0	Default WFO Value	0
DN4004030, Multilateral Supplier Policy	0	Default WFO Value	0
CT8101000, Nuclear Incident Policy and Cooperation	0	Default WFO Value	0
CT8401000, Radiological Assistance Program (RAP)	0	Default WFO Value	0
CT8404010, Evaluation, Exercise, Readiness, and Response Sup	0	Default WFO Value	0
CT8405010, Technology Integration (TI)	0	Default WFO Value	0
DN1001011, U.S. Costs for Russia/Newly Independent State Pro	0	Default WFO Value	0
DN2001000, Proliferation Detection	0	Default WFO Value	0
DN3001010, Highly Enriched Uranium (HEU) Reactor Conversion	0	Default WFO Value	0
DN4001010, Safeguards Policy	0	Default WFO Value	0
DN4001020, Safeguards Engagement (INSEP)	0	Default WFO Value	0
DN4001030, Safeguards Technology Development	0	Default WFO Value	0
DN4003020, Nuclear Noncompliance Verification	0	Default WFO Value	0
DN4004010, Global Regimes	0	Default WFO Value	0

NN5010000, International Contributions UK	0	Default WFO Value	0
PS0202132, Advisory and Assistance, Diversity Programs	0	Default WFO Value	0
PS0202200, A&A, Counterterrorism	0	Default WFO Value	0
EZ5012300 - BRNL-0030 Soil and Water Remediation - Brookhave	0	Default WFO Value	0
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ST5001020, Brookhaven Linear Isotope Producer (BLIP)	0	Default WFO Value	0
ST5001040, Actinium-225 Technology Research and Integration	0	Default WFO Value	0
ST6001034, Facility Upgrades	0	Default WFO Value	485395
ST5001030, Other National Lab Research	0	Default WFO Value	0
ST6001034, Facility Upgrades	0	Default WFO Value	0
ST6001034, Facility Upgrades	0	Default WFO Value	485395
ST5001030, Other National Lab Research	0	Default WFO Value	0
ST5002000, University Research	0	Default WFO Value	0
ST6001020, Brookhaven Linear Isotope Producer (BLIP)	0	Default WFO Value	0
ST6001032, Hot Cell and Other National Lab Facilities	0	Default WFO Value	0
ST6001036, Technical Services	0	Default WFO Value	0
ST6001031, Production	0	Default WFO Value	0
ST5001040, Actinium-225 Technology Research and Integration	0	Default WFO Value	0
TE1103000, Advanced Modeling Grid Research	0	Default WFO Value	0
TE1201000, Smart Grid	0	Default WFO Value	0
TE1103000, Advanced Modeling Grid Research	0	Default WFO Value	0
TE1201000, Smart Grid	0	Default WFO Value	0
TE1400000, Energy Storage	0	Default WFO Value	0
TG0100000, Infrastructure Security and Energy Restoration	0	Default WFO Value	0
TE1103000, Advanced Modeling Grid Research	0	Default WFO Value	0
TE1101000, Transmission Reliability & Renewables Integration	0	Default WFO Value	0
TE1104000, Energy Systems Predictive Capability	0	Default WFO Value	0
TE1201000, Smart Grid	0	Default WFO Value	0
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TE1204000, Market-Based Control Signal	0	Default WFO Value	0
TE1205000, Resilient Electric Distribution Grid R&D	0	Default WFO Value	0
TE1206000, Advanced Secure Low-cost Sensors	0	Default WFO Value	0
TE1301000, Cyber for Energy Security R&D	0	Default WFO Value	0
TE1302000, Cyber for Energy Security OPS	0	Default WFO Value	0



TE1305000, Virtual Energy Sector Forensics Analysis Platform	0	Default WFO Value	0
TE1400000, Energy Storage	0	Default WFO Value	0
TF0000000, National Electricity Delivery	0	Default WFO Value	0
NT0104000, Reactor Materials	0	Default WFO Value	0
AF5832030, Program Assessment & Coordination	0	Default WFO Value	301604
AF0440000, Program Support	0	Default WFO Value	0
AF5855000, Fuel Resources R&D	0	Default WFO Value	0
AF5810000, Advanced Fuels Research, Development and Testing	0	Default WFO Value	0
AF5832020, Systems Analysis	0	Default WFO Value	0
AF5832030, Program Assessment & Coordination	0	Default WFO Value	0
RC0424000, ARC International Collaborations	0	Default WFO Value	0
AF5855000, Fuel Resources R&D	0	Default WFO Value	0
AF5810000, Advanced Fuels Research, Development and Testing	0	Default WFO Value	0
AF5832020, Systems Analysis	0	Default WFO Value	0
AF5832030, Program Assessment & Coordination	0	Default WFO Value	0
RC0424000, ARC International Collaborations	0	Default WFO Value	0
EL1708000, DOE Specific Investments	0	Default WFO Value	0
BM0107000, Biopower	0	Default WFO Value	0
GT0100000, Enhanced Geothermal Systems	0	Default WFO Value	0
VT0204000, Vehicle Technologies Deployment	0	Default WFO Value	0
HT0100000, Fuel Cell Systems R&D	0	Default WFO Value	0
SL0300000, Systems Integration (Balance of Systems and Power	0	Default WFO Value	0
VT1301000, Vehicle and System Simulation and Testing - Vehic	0	Default WFO Value	0
GT0300000, Hydrothermal	0	Default WFO Value	0
HT0100000, Fuel Cell Systems R&D	0	Default WFO Value	0
HT0100000, Fuel Cell Systems R&D	0	Default WFO Value	302017
HT0800000, Technology Validation	0	Default WFO Value	0
PG0400000, Innovation & Deployment	0	Default WFO Value	0
VT1201000, Batteries & Electric Drive Technology - Energy St	0	Default WFO Value	0
VT1301000, Vehicle and System Simulation and Testing - Vehic	0	Default WFO Value	0
GT0300000, Hydrothermal	0	Default WFO Value	0
HT0100000, Fuel Cell Systems R&D	0	Default WFO Value	0
VT1201000, Batteries & Electric Drive Technology - Energy St	0	Default WFO Value	0
456160031, Industry - Domestic	4860966	CHAGR87366	0

456160031, Industry - Domestic	4860966	CHAGR87366	0
CJ0100000, ARPA-E Projects	0	Default WFO Value	0
CJ0100000, ARPA-E Projects	0	Default WFO Value	1249
CJ0100000, ARPA-E Projects	0	Default WFO Value	1250



Local Use Code	Beginning Uncosted Obligations	Budget Authority Previous	Budget Authority Change	Budget Authority Revised	Total Available
Default Local Use Value	1581.19	0	0	0	1581.19
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CHEQU	2515.98	0	0	0	2515.98
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Default Local Use Value	3459.35	0	0	0	3459.35
Default Local Use Value	88613.67	0	0	0	88613.67
Default Local Use Value	108136.82	0	0	0	108136.82
Default Local Use Value	31958.69	0	0	0	31958.69
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Default Local Use Value	13328.21	0	0	0	13328.21
Default Local Use Value	25126.18	0	0	0	25126.18
Default Local Use Value	212904.79	0	0	0	212904.79
Default Local Use Value	34228.17	0	0	0	34228.17
Default Local Use Value	440766.74	0	0	0	440766.74
Default Local Use Value	165193.55	0	0	0	165193.55
Default Local Use Value	708710.29	0	0	0	708710.29
Default Local Use Value	6172.14	0	0	0	6172.14
Default Local Use Value	180000	0	0	0	180000
Default Local Use Value	66.09	0	0	0	66.09
CHEQU	0.35	0	0	0	0.35
CHEQU	1164.17	0	0	0	1164.17
Default Local Use Value	2399.33	0	0	0	2399.33
CHOPEMIE30YD	620981.62	0	0	0	620981.62

Default Local Use Value	52821.41	0	0	0	52821.41
Default Local Use Value	284282.14	0	0	0	284282.14
Default Local Use Value	119515.33	0	0	0	119515.33
Default Local Use Value	9984.8	0	0	0	9984.8
Default Local Use Value	90348.79	0	0	0	90348.79
Default Local Use Value	1781003.95	0	0	0	1781003.95
Default Local Use Value	177483.6	0	0	0	177483.6
Default Local Use Value	220490.65	0	0	0	220490.65
Default Local Use Value	180000	0	0	0	180000
Default Local Use Value	2286067.89	0	0	0	2286067.89
Default Local Use Value	42767.36	0	0	0	42767.36
Default Local Use Value	800505.82	0	0	0	800505.82
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CHEQU	3393.61	0	0	0	3393.61
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Default Local Use Value	631209.37	0	0	0	631209.37
Default Local Use Value	219425.15	0	0	0	219425.15
Default Local Use Value	718695.99	0	0	0	718695.99
Default Local Use Value	205594.31	0	0	0	205594.31
Default Local Use Value	324477.63	0	0	0	324477.63
Default Local Use Value	502270.24	0	0	0	502270.24
Default Local Use Value	1606137.72	0	0	0	1606137.72
Default Local Use Value	242500	0	0	0	242500
Default Local Use Value	9468950.42	0	0	0	9468950.42
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Default Local Use Value	500000	0	0	0	500000

Default Local Use Value	471000	0	0	0	471000
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CHEQUMIE11WB	3100354.96	0	0	0	3100354.96
CHEQUMIE21XG	7453205.72	0	0	0	7453205.72
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CHEQU	1594000	0	0	0	1594000
CHEQU	1086299.63	0	0	0	1086299.63
CHEQU	6757308.93	5600000	0	5600000	12357308.93
CHEQU	2135454.47	0	0	0	2135454.47
CHEQU	0	1528426	54000	1582426	1582426
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Default Local Use Value	0	403000	803000	1206000	1206000
Default Local Use Value	0	113000	225000	338000	338000
Default Local Use Value	0	136000	271000	407000	407000
Default Local Use Value	0	151000	300000	451000	451000
Default Local Use Value	0	1037000	1801000	2838000	2838000
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CHOPEMIE61BM	0	723000	1256000	1979000	1979000
Default Local Use Value	0	905000	1572000	2477000	2477000
Default Local Use Value	0	204000	355000	559000	559000

Default Local Use Value	0	81000	140000	221000	221000
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Default Local Use Value	0	757000	1315000	2072000	2072000
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Default Local Use Value	0	757000	1515700	2272700	2272700
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Default Local Use Value	0	286000	570000	856000	856000
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Default Local Use Value	0	239000	477000	716000	716000
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Default Local Use Value	0	730000	0	730000	730000
Default Local Use Value	0	450000	0	450000	450000
Default Local Use Value	0	0	1050000	1050000	1050000
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Default Local Use Value	0	432000	0	432000	432000
Default Local Use Value	0	480000	964000	1444000	1444000
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Default Local Use Value	0	55000	91000	146000	146000
Default Local Use Value	0	270000	421000	691000	691000
CHEQUMIE30YD	0	1780000	2740000	4520000	4520000
CHEQU	0	750000	0	750000	750000
CHEQU	0	203500	407400	610900	610900
CHEQU	0	502200	1005500	1507700	1507700
Default Local Use Value	0	750000	2300000	3050000	3050000
CHAIP	0	244000	423000	667000	667000
CHAIP	0	440600	882200	1322800	1322800
Default Local Use Value	7384.7	-7384.7	0	-7384.7	0
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Default Local Use Value	90913.13	0	0	0	90913.13
Default Local Use Value	127652.31	0	0	0	127652.31
Default Local Use Value	34951.46	0	0	0	34951.46
Default Local Use Value	211230.1	0	0	0	211230.1
Default Local Use Value	0.08	0	0	0	0.08
Default Local Use Value	7979.17	0	0	0	7979.17
Default Local Use Value	75000	0	0	0	75000
Default Local Use Value	0	58252.44	35482.53	93734.97	93734.97
Default Local Use Value	0	72815.53	0	72815.53	72815.53
Default Local Use Value	0	75000	-75000	0	0
Default Local Use Value	9492.1	0	0	0	9492.1
Default Local Use Value	238428.09	0	0	0	238428.09



Default Local Use Value	1701.35	0	-1701.35	-1701.35	0
Default Local Use Value	14199.38	0	0	0	14199.38
Default Local Use Value	11542.04	0	0	0	11542.04
Default Local Use Value	1002.84	0	0	0	1002.84
Default Local Use Value	2163.3	0	0	0	2163.3
Default Local Use Value	20689.98	0	0	0	20689.98
Default Local Use Value	70279.39	0	-20540.93	-20540.93	49738.46
Default Local Use Value	60105.55	0	0	0	60105.55
Default Local Use Value	3496.65	-3496.65	0	-3496.65	0
Default Local Use Value	20850.43	0	0	0	20850.43
Default Local Use Value	3348.85	0	0	0	3348.85
Default Local Use Value	3753.21	0	0	0	3753.21
Default Local Use Value	13578.5	0	0	0	13578.5
Default Local Use Value	24660.64	-15000	-9660.64	-24660.64	0
Default Local Use Value	3397	0	0	0	3397
Default Local Use Value	327.03	0	0	0	327.03
Default Local Use Value	7832.17	0	0	0	7832.17
Default Local Use Value	3767.67	0	0	0	3767.67
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Default Local Use Value	375478.83	0	0	0	375478.83
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Default Local Use Value	548.42	-548.42	0	-548.42	0
Default Local Use Value	42584.48	0	0	0	42584.48
Default Local Use Value	46830.12	0	0	0	46830.12
Default Local Use Value	20444.14	0	0	0	20444.14
Default Local Use Value	3072.52	-3072.52	0	-3072.52	0
Default Local Use Value	11474.22	0	0	0	11474.22

Default Local Use Value	0.02	0	0	0	0.02
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Default Local Use Value	104046.13	0	0	0	104046.13
Default Local Use Value	15000	0	0	0	15000
Default Local Use Value	39948.28	0	0	0	39948.28
Default Local Use Value	83388.97	0	0	0	83388.97
Default Local Use Value	1904.38	0	0	0	1904.38
Default Local Use Value	15420.15	0	0	0	15420.15
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Default Local Use Value	1845.92	0	0	0	1845.92
Default Local Use Value	35369.9	0	0	0	35369.9
Default Local Use Value	814.13	0	0	0	814.13
Default Local Use Value	6176.33	-6176.33	0	-6176.33	0
Default Local Use Value	40638.41	0	0	0	40638.41
Default Local Use Value	2812.51	0	0	0	2812.51
Default Local Use Value	2632.19	0	0	0	2632.19
Default Local Use Value	4.3	0	0	0	4.3
Default Local Use Value	2475.82	0	0	0	2475.82
Default Local Use Value	26257.02	0	0	0	26257.02
Default Local Use Value	0	0	19969.11	19969.11	19969.11
Default Local Use Value	0	41232.33	197.38	41429.71	41429.71
Default Local Use Value	0	4172.21	0	4172.21	4172.21
Default Local Use Value	0	3134.97	1636.07	4771.04	4771.04
Default Local Use Value	0	25232.87	0	25232.87	25232.87
Default Local Use Value	0	53169.88	0	53169.88	53169.88
Default Local Use Value	0	0	36532.04	36532.04	36532.04
Default Local Use Value	0	95986	0	95986	95986
Default Local Use Value	0	7176.73	7703.07	14879.8	14879.8
Default Local Use Value	0	140776.7	0	140776.7	140776.7
Default Local Use Value	0	0	7000	7000	7000
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Default Local Use Value	0	8000	0	8000	8000
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Default Local Use Value	0	0	90000	90000	90000
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Default Local Use Value	23465.53	0	0	0	23465.53
Default Local Use Value	200083.97	0	0	0	200083.97
Climate REDI / CEM FY15 632(a)	40000	0	0	0	40000
Default Local Use Value	54145.26	0	0	0	54145.26
Default Local Use Value	17728.79	0	0	0	17728.79
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Default Local Use Value	256.73	0	0	0	256.73
Default Local Use Value	1659.63	0	0	0	1659.63
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Default Local Use Value	0	41429	0	41429	41429
Default Local Use Value	13885.65	0	0	0	13885.65
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Default Local Use Value	95177.67	0	0	0	95177.67
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Default Local Use Value	27779.43	0	0	0	27779.43
Default Local Use Value	284128.5	0	0	0	284128.5

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Default Local Use Value	0	322753	0	322753	322753
Default Local Use Value	0	8840	0	8840	8840
Default Local Use Value	0	170511	0	170511	170511
Default Local Use Value	0	72381	0	72381	72381
Default Local Use Value	173407.96	0	0	0	173407.96
Default Local Use Value	7926.55	0	0	0	7926.55
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Default Local Use Value	240667.55	0	0	0	240667.55
Default Local Use Value	2868.79	0	0	0	2868.79
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Default Local Use Value	118720	0	0	0	118720
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Default Local Use Value	15681.3	0	0	0	15681.3
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Default Local Use Value	91216.46	0	0	0	91216.46
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Default Local Use Value	153515.04	0	0	0	153515.04
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Default Local Use Value	4283.61	0	0	0	4283.61
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Default Local Use Value	131792.22	0	0	0	131792.22
Default Local Use Value	0	11325	0	11325	11325
Default Local Use Value	0	317100	0	317100	317100
Default Local Use Value	0	45111	0	45111	45111
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Default Local Use Value	0	74938	0	74938	74938
Default Local Use Value	0	484231	0	484231	484231
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Default Local Use Value	0	145847.3	0	145847.3	145847.3
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Default Local Use Value	50324.1	0	0	0	50324.1
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CHAIP	152000	0	0	0	152000
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Default Local Use Value	20289.84	0	0	0	20289.84
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Default Local Use Value	0	100000	0	100000	100000
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Default Local Use Value	31959.55	0	0	0	31959.55
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Default Local Use Value	67432	0	0	0	67432
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Default Local Use Value	83643.81	0	0	0	83643.81
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Default Local Use Value	32823.22	0	0	0	32823.22
Default Local Use Value	8312.99	0	0	0	8312.99

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Default Local Use Value	3750	0	0	0	3750
Default Local Use Value	4790.55	0	0	0	4790.55
Default Local Use Value	98115.68	0	0	0	98115.68
CHNE-0301604	2668.83	0	0	0	2668.83
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Default Local Use Value	46642.43	0	0	0	46642.43
Default Local Use Value	168682.35	0	0	0	168682.35
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Default Local Use Value	22642.7	0	0	0	22642.7
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Default Local Use Value	0	165200	0	165200	165200
Default Local Use Value	0	83632.5	0	83632.5	83632.5
Default Local Use Value	0	8673	0	8673	8673
Default Local Use Value	0	75000	0	75000	75000
Default Local Use Value	118016.25	0	0	0	118016.25
Default Local Use Value	2556.1	0	0	0	2556.1
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TCF Funding - Managed by OTT	200000	0	0	0	200000
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Default Local Use Value	0	130000	0	130000	130000
Default Local Use Value	0	0	300000	300000	300000
Default Local Use Value	0	320000	0	320000	320000
Default Local Use Value	56623.76	0	0	0	56623.76

Default Local Use Value	193203.88	0	0	0	193203.88
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	\$2,888,957.51	\$2,757,432.31	\$225,100.28	\$2,982,532.59	\$5,871,490.10
	\$161,783,590.15	\$92,418,088.96	\$173,307,532.92	\$265,725,621.88	\$427,509,212.03

	\$164,672,547.66	\$95,175,521.27	\$173,532,633.20	\$268,708,154.47	\$433,380,702.13
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			\$173,307,532.92		
			\$173,532,633.20		
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