

## Appropriations, Outlays, and Balances - Continued

Appropriation or Fund Account  Title	Account Symbol				Balances, Beginning of Fiscal Year	Appropriations and Other Obligational Authority <sup>1</sup>	Transfers Borrowings and Investment (Net) <sup>2</sup>	Outlays (Net)	Balances Withdrawn and Other Transactions <sup>3</sup>	Balances, End of Fiscal Year	
	Period of Availability	ATA	AID	MAIN							SUB
<b>Department of Energy</b>											
<b>National Nuclear Security Administration</b>											
<b>General Fund Accounts</b>											
Weapons Activities, National Nuclear Security Administration, Energy Fund Resources:											
Undisbursed Funds	2018-2019		089	0240	000	-----	105,600,000.00	-----	83,660,314.26	-----	21,939,685.74
	2017-2018					15,319,749.60	-----	-----	14,836,913.04	-----	482,836.56
	2016-2017					864,572.89	-----	-----	148,362.99	-----	716,209.90
	2015-2016					624,211.60	-----	-----	279,481.72	-----	344,729.88
	2014-2015					49,759.09	-----	-----	-49,831.81	-----	99,590.90
	2013-2014					987,108.34	-----	-----	-----	-----	987,108.34
	2012-2013					20,216.42	-----	-----	-----	20,216.42	-----
	No Year					5,577,905,381.42	10,536,538,000.00	-----	9,301,144,018.63	-----	6,813,299,362.79
	Subtotal		089	0240	000	5,595,770,999.36	10,642,138,000.00	-----	9,400,019,258.83	20,216.42	6,837,869,524.11
Defense Nuclear Nonproliferation, National Nuclear Security Administration, Energy Fund Resources:											
Undisbursed Funds	No Year		089	0309	000	<sup>4</sup> 1,592,541,784.62	1,989,471,443.00	-----	1,888,408,188.80	-----	1,693,605,038.82
Federal Salaries and Expenses, National Nuclear Security Administration, Energy Fund Resources:											
Undisbursed Funds	2018-2019		089	0313	000	-----	407,595,000.00	-----	336,758,634.97	-----	70,836,365.03
	2017-2018					77,813,296.25	-----	-----	70,589,548.25	-----	7,223,748.00
	2016-2017					6,126,782.14	-----	-----	3,626,439.69	-----	2,500,342.45
	2015-2016					2,600,949.96	-----	-----	205,415.40	-----	2,395,534.56
	2014-2015					1,789,297.55	-----	-----	86,159.25	-----	1,703,138.30
	2013-2014					3,671,928.95	-----	-----	73,579.28	-----	3,598,349.67
	2012-2013					2,399,577.57	-----	-----	14,867.04	2,384,710.53	-----
	No Year					2,564,761.02	-----	-----	774,179.77	-----	1,790,581.25
	Subtotal		089	0313	000	96,966,593.44	407,595,000.00	-----	412,128,823.65	2,384,710.53	90,048,059.26
Naval Reactors, National Nuclear Security Administration, Energy Fund Resources:											
Undisbursed Funds	2018-2019		089	0314	000	-----	47,651,000.00	-----	41,141,227.46	-----	6,509,772.54
	2017-2018					6,099,216.93	-----	-----	5,503,032.88	-----	596,184.05
	2016-2017					1,022,112.06	-----	-----	432,508.03	-----	589,604.03
	2015-2016					329,038.61	-----	-----	35,304.43	-----	293,734.18
	2014-2015					100,127.66	-----	-----	6,302.51	-----	93,825.15
	2013-2014					565,712.64	-----	-----	-22,327.29	-----	588,039.93
	2012-2013					343,740.13	-----	-----	-----	343,740.13	-----
	No Year					<sup>4</sup> 623,731,807.55	1,486,849,000.00	-----	1,317,962,287.88	-----	792,618,519.67
	Subtotal		089	0314	000	632,191,755.58	1,534,500,000.00	-----	1,365,058,335.90	343,740.13	801,289,679.55
<b>Total, National Nuclear Security Administration</b>						7,917,471,133.00	14,573,704,443.00	-----	13,065,614,607.18	2,748,667.08	9,422,812,301.74

Footnotes at End of Chapter

## Appropriations, Outlays, and Balances - Continued

Appropriation or Fund Account  Title	Account Symbol				Balances, Beginning of Fiscal Year	Appropriations and Other Obligational Authority <sup>1</sup>	Transfers Borrowings and Investment (Net) <sup>2</sup>	Outlays (Net)	Balances Withdrawn and Other Transactions <sup>3</sup>	Balances, End of Fiscal Year
	Period of Availability	ATA	AID	MAIN SUB						
<b>Environmental and Other Defense Activities</b>										
<b>General Fund Accounts</b>										
Defense Environmental Restoration and Waste Management, Energy Fund Resources:										
Undisbursed Funds	No Year		089	0242	000	126,060.35	-----	-----	-----	126,060.35
Other Defense Activities, Environmental and Other Defense Activities, Energy Fund Resources:										
Undisbursed Funds	2018-2019		089	0243	000	-----	284,653,000.00	-----	169,397,772.84	115,255,227.16
	2017-2018					87,913,377.43	-----	-----	78,126,844.80	9,786,532.63
	2016-2017					3,753,414.58	-----	-----	2,236,989.76	1,516,424.82
	2015-2016					1,747,031.95	-----	-----	1,315,779.93	431,252.02
	2014-2015					745,479.43	-----	-----	11,780.54	733,698.89
	2013-2014					126,971.65	-----	-----	8,601.64	118,370.01
	2013					2,062,488.51	-----	-----	24,656.73	2,037,831.78
	2012-2013					309,552.81	-----	-----	-----	309,552.81
	No Year					257,043,937.51	557,573,965.00	353.16	474,864,072.07	339,754,183.60
Funds Held Outside the Treasury						-----	-----	-353.16	-----	-353.16
	Subtotal		089	0243	000	353,702,253.87	842,226,965.00	-----	725,986,498.31	2,347,384.59
Defense Nuclear Waste Disposal, Environmental and Other Defense Activities, Energy Fund Resources:										
Undisbursed Funds	No Year		089	0244	000	12,700,640.38	-----	-----	4,982,538.65	7,718,101.73
Defense Environmental Services, Energy Fund Resources:										
Undisbursed Funds	No Year		089	0249	000	9,449.56	-----	-----	-----	9,449.56
Defense Environmental Cleanup, Environmental and Other Defense Activities, Energy Fund Resources:										
Undisbursed Funds	2018-2019		089	0251	000	-----	300,000,000.00	-----	235,512,119.53	64,487,880.47
	2017-2018					38,740,428.18	-----	-----	35,696,264.92	3,044,163.26
	2016-2017					2,688,884.38	-----	-----	1,279,486.27	1,409,398.11
	2015-2016					4,329,631.55	-----	-----	388,303.22	3,941,328.33
	2014-2015					1,038,586.48	-----	-----	24,021.67	1,014,564.81
	2013-2014					826,480.10	-----	-----	23,383.09	803,097.01
	2012-2013					1,509,449.91	-----	-----	45,456.45	1,463,993.46
	No Year					2,208,982,968.06	5,686,661,000.00	-----	5,039,222,647.80	2,856,421,320.26
	Subtotal		089	0251	000	2,258,116,428.66	5,986,661,000.00	-----	5,312,191,682.95	1,463,993.46
Total, Environmental and Other Defense Activities						2,624,654,832.82	6,828,887,965.00	-----	6,043,160,719.91	3,811,378.05
<b>Energy Programs</b>										
<b>General Fund Accounts</b>										
Title 17 Innovative Technology Loan Guarantee Program, Energy										

Footnotes at End of Chapter

## Appropriations, Outlays, and Balances - Continued

Appropriation or Fund Account  Title	Account Symbol				Balances, Beginning of Fiscal Year	Appropriations and Other Obligational Authority <sup>1</sup>	Transfers Borrowings and Investment (Net) <sup>2</sup>	Outlays (Net)	Balances Withdrawn and Other Transactions <sup>3</sup>	Balances, End of Fiscal Year
	Period of Availability	ATA	AID	MAIN						
Programs, Energy Fund Resources: Undisbursed Funds	2018-2019		089	0208	000	----- 33,000,000.00	----- -----	309,757.03	----- -----	32,690,242.97
	2017-2018					27,110,093.68	-----	21,876,925.67	-----	5,233,168.01
	2016-2017					946,391.47	-----	439,669.51	-----	506,721.96
	2015-2016					1,419,800.64	-----	1,959.61	-----	1,417,841.03
	2014-2015					76,339.49	-----	-----	-----	76,339.49
	No Year					185,149,614.86	-23,452,663.91	-1,322,285.82	-----	163,019,236.77
	Subtotal		089	0208	000	214,702,240.14	9,547,336.09	21,306,026.00	-----	202,943,550.23
Title 17-Innovative Technology Loan Guarantee Program-Recovery Act, Energy Programs, Energy Fund Resources: Undisbursed Funds	No Year		089	0209	000	532,233,189.59	-----	-200.95	-----	532,233,390.54
Salaries and Expenses, Federal Energy Regulatory Commission, Energy Fund Resources: Undisbursed Funds	No Year		089	0212	000	116,932,748.14	-----	-26,637,563.03	-----	143,570,311.17
Fossil Energy Research and Development, Energy Programs, Energy Fund Resources: Undisbursed Funds	2018-2019		089	0213	000	----- 60,000,000.00	----- -----	38,712,727.76	----- -----	21,287,272.24
	2017-2018					14,557,517.16	-----	13,424,851.27	-----	1,132,665.89
	2016-2017					1,689,093.18	-----	798,967.04	-----	890,126.14
	2015-2016					850,090.83	-----	128,257.86	-----	721,832.97
	2014-2015					257,684.33	-----	10,527.17	-----	247,157.16
	2013-2014					596,389.42	-----	-----	-----	596,389.42
	2012-2013					723,295.81	-----	-5,391.35	728,687.16	-----
	No Year					958,708,048.47	649,849,678.00	483,244,837.52	-----	1,125,312,888.95
	Subtotal		089	0213	000	977,382,119.20	709,849,678.00	536,314,777.27	728,687.16	1,150,188,332.77
Energy Conservation, Energy Fund Resources: Undisbursed Funds	No Year		089	0215	000	12.12	-----	0.01	-----	12.11
Energy Information Administration, Energy Programs, Energy Fund Resources: Undisbursed Funds	No Year		089	0216	000	40,377,956.02	125,000,000.00	120,135,909.46	-----	45,242,046.56
Strategic Petroleum Reserve, Energy Programs, Energy Fund Resources: Undisbursed Funds	No Year		089	0218	000	141,277,020.38	260,716,000.00	200,225,673.32	-----	201,767,347.06
Naval Petroleum and Oil Shale Reserves, Energy Programs, Energy Fund Resources: Undisbursed Funds	No Year		089	0219	000	35,798,927.79	4,900,000.00	10,958,826.05	-----	29,740,101.74
Science, Energy Programs, Energy Fund Resources: Undisbursed Funds	2018-2019		089	0222	000	----- 183,000,000.00	----- -----	146,939,865.69	----- -----	36,060,134.31
	2017-2018					25,367,973.43	-----	23,771,364.08	-----	1,596,609.35
	2016-2017					1,362,983.68	-----	992,316.81	-----	370,666.87
	2015-2016					766,315.16	-----	487.85	-----	765,827.31
	2014-2015					290,855.05	-----	-1,435.71	-----	292,290.76

Footnotes at End of Chapter

## Appropriations, Outlays, and Balances - Continued

Appropriation or Fund Account  Title	Account Symbol				Balances, Beginning of Fiscal Year	Appropriations and Other Obligational Authority <sup>1</sup>	Transfers Borrowings and Investment (Net) <sup>2</sup>	Outlays (Net)	Balances Withdrawn and Other Transactions <sup>3</sup>	Balances, End of Fiscal Year
	Period of Availability	ATA	AID	MAIN						
	2013-2014				328,165.60	-----	-----	-----	-----	328,165.60
	2012-2013				335,611.61	-----	-----	-----	335,611.61	-----
	No Year				4,629,814,220.03	6,192,223,856.00	1,650,729.00	5,141,507,182.37	-----	5,682,181,622.66
	Subtotal		089	0222	4,658,266,124.56	6,375,223,856.00	1,650,729.00	5,313,209,781.09	335,611.61	5,721,595,316.86
Energy Supply, Energy Fund Resources: Undisbursed Funds	No Year		089	0224	4,288,805.60	-----	-----	-889,141.76	-----	5,177,947.36
SPR Petroleum Account, Energy Programs, Energy Fund Resources: Undisbursed Funds	No Year		089	0233	53,353,201.41	8,400,000.00	-----	26,574,810.32	-----	35,178,391.09
Clean Coal Technology, Energy Programs, Energy Fund Resources: Undisbursed Funds	No Year		089	0235	2,135,141.39	-----	-----	20,165.31	-----	2,114,976.08
Non-Defense Environmental Cleanup, Energy Programs, Energy Fund Resources: Undisbursed Funds	No Year		089	0315	125,881,541.53	298,400,000.00	-----	257,066,164.71	-----	167,215,376.82
Electricity Delivery, Energy Programs, Energy Fund Resources: Undisbursed Funds	2018-2019		089	0318	-----	28,500,000.00	-----	15,388,334.72	-----	13,111,665.28
	2017-2018				10,262,275.63	-----	-----	10,166,581.87	-----	95,693.76
	2016-2017				316,621.50	-----	-----	116,243.05	-----	200,378.45
	2015-2016				105,357.87	-----	-----	-----	-----	105,357.87
	2014-2015				84,324.11	-----	-----	95.40	-----	84,228.71
	2013-2014				97,776.95	-----	-----	-----	-----	97,776.95
	2012-2013				43,242.27	-----	-----	-----	43,242.27	-----
	No Year				296,287,122.54	227,079,264.00	-----	161,008,708.29	-----	362,357,678.25
	Subtotal		089	0318	307,196,720.87	255,579,264.00	-----	186,679,963.33	43,242.27	376,052,779.27
Nuclear Energy, Energy Programs, Energy Fund Resources: Undisbursed Funds	2018-2019		089	0319	-----	80,000,000.00	-----	51,409,400.17	-----	28,590,599.83
	2017-2018				21,018,704.56	-----	4,378,000.00	20,306,520.23	-----	5,090,184.33
	2016-2017				3,790,016.80	-----	-----	1,665,454.67	-----	2,124,562.13
	2015-2016				1,053,633.88	-----	-----	170,549.19	-----	883,084.69
	2014-2015				249,025.20	-----	-----	1,399.82	-----	247,625.38
	2013-2014				348,732.40	-----	-----	-----	-----	348,732.40
	2012-2013				453,055.99	-----	-----	34,100.12	418,955.87	-----
	No Year				755,644,425.11	1,187,248,706.00	-168,208.00	941,430,574.00	-----	1,001,294,349.11
	Subtotal		089	0319	782,557,593.94	1,267,248,706.00	4,209,792.00	1,015,017,998.20	418,955.87	1,038,579,137.87
Legacy Management, Energy Programs, Energy Fund Resources: Undisbursed Funds	No Year		089	0320	122,746.79	-----	-----	-----	-----	122,746.79
Energy Efficiency and Renewable Energy, Energy Programs, Energy Fund Resources: Undisbursed Funds	2018-2019		089	0321	-----	162,500,000.00	-----	129,979,995.31	-----	32,520,004.69

Footnotes at End of Chapter

## Appropriations, Outlays, and Balances - Continued

Appropriation or Fund Account  Title	Account Symbol				Balances, Beginning of Fiscal Year	Appropriations and Other Obligational Authority <sup>1</sup>	Transfers Borrowings and Investment (Net) <sup>2</sup>	Outlays (Net)	Balances Withdrawn and Other Transactions <sup>3</sup>	Balances, End of Fiscal Year
	Period of Availability	ATA	AID	MAIN						
	2017-2018				33,688,820.00	-----	-----	25,255,426.12	-----	8,433,393.88
	2016-2017				6,369,682.33	-----	-----	2,875,160.46	-----	3,494,521.87
	2015-2016				2,970,698.66	-----	-----	672,636.22	-----	2,298,062.44
	2014-2015				353,765.27	-----	-----	14.00	-----	353,751.27
	2013-2014				489,399.71	-----	-----	-----	-----	489,399.71
	2012-2013				1,716,851.49	-----	-----	-3,510.74	1,720,362.23	-----
	No Year				3,090,502,315.83	2,101,116,053.00	-1,482,521.00	1,562,723,101.07	-----	3,627,412,746.76
	Subtotal		089	0321	3,136,091,533.29	2,263,616,053.00	-1,482,521.00	1,721,502,822.44	1,720,362.23	3,675,001,880.62
Advanced Technology Vehicles Manufacturing Loan Program Account, Energy Programs, Energy Fund Resources:										
Undisbursed Funds	2018-2019		089	0322	-----	5,000,000.00	-----	65,524.58	-----	4,934,475.42
	2017-2018				3,883,908.95	-----	-----	3,022,932.92	-----	860,976.03
	2016-2017				985,087.43	-----	-----	667,694.29	-----	317,393.14
	2015-2016				583,289.22	-----	-----	48,361.97	-----	534,927.25
	2014-2015				86,049.07	-----	-----	-----	-----	86,049.07
	No Year				4,334,550,361.80	102,969,171.53	-----	103,643,579.10	-----	4,333,875,954.23
	Subtotal		089	0322	4,340,088,696.47	107,969,171.53	-----	107,448,092.86	-----	4,340,609,775.14
Advanced Technology Vehicle Manufacturing Loan Program-Recovery Act, Energy Fund Resources:										
Undisbursed Funds	No Year		089	0323	7.27	-----	-----	7.27	-----	-----
Advanced Research Projects Agency-Energy, Energy Programs, Energy Fund Resources:										
Undisbursed Funds	2018-2019		089	0337	-----	29,250,000.00	-----	18,912,078.04	-----	10,337,921.96
	2017-2018				8,964,065.29	-----	-----	8,885,210.87	-----	78,854.42
	2016-2017				46,546.12	-----	-----	12,132.12	-----	34,414.00
	2015-2016				107,444.76	-----	-----	-52,984.39	-----	160,429.15
	2014-2015				188,570.74	-----	-----	55,364.00	-----	133,206.74
	2013-2014				61,571.68	-----	-----	-----	-----	61,571.68
	2012-2013				86,914.29	-----	-----	-----	86,914.29	-----
	No Year				746,831,122.96	324,064,000.00	-----	223,004,737.04	-----	847,890,385.92
	Subtotal		089	0337	756,286,235.84	353,314,000.00	-----	250,816,537.68	86,914.29	858,696,783.87
Tribal Energy Loan Guarantee Program, Energy Programs, Energy Fund Resources:										
Undisbursed Funds	2018-2019		089	0350	-----	1,000,000.00	-----	127,541.76	-----	872,458.24
	No Year				9,000,000.00	-----	-----	60,546.20	-----	8,939,453.80
	Subtotal		089	0350	9,000,000.00	1,000,000.00	-----	188,087.96	-----	9,811,912.04
<b>Special Fund Accounts</b>										
Payment to States Under Federal Power Act, Energy Fund Resources:										
Undisbursed Funds	No Year		089	5105	-----	4,622,617.90	-----	4,622,617.90	-----	-----

Footnotes at End of Chapter

## Appropriations, Outlays, and Balances - Continued

Appropriation or Fund Account  Title	Account Symbol				Balances, Beginning of Fiscal Year	Appropriations and Other Obligational Authority <sup>1</sup>	Transfers Borrowings and Investment (Net) <sup>2</sup>	Outlays (Net)	Balances Withdrawn and Other Transactions <sup>3</sup>	Balances, End of Fiscal Year
	Period of Availability	ATA	AID	MAIN						
Nuclear Waste Disposal Fund, Energy Programs, Energy Fund Resources:										
Undisbursed Funds	No Year		089	5227	000	3,419,000.07	1,535,325,941.05	-1,532,371,565.89	2,950,700.92	----- 3,422,674.31
Unrealized Discount on Investments						-115,036,692.57	-----	-29,596,676.23	-----	----- -144,633,368.80
Unamortized Premium and Discount						-15,656,759,201.90	-----	1,125,384,711.32	-----	----- -14,531,374,490.58
Investments in US Treasury Securities						53,012,627,376.50	-----	436,583,530.80	-----	----- 53,449,210,907.30
Subtotal			089	5227	000	37,244,250,482.10	1,535,325,941.05	0.00	2,950,700.92	----- 38,776,625,722.23
Uranium Enrichment Decontamination and Decommissioning Fund, Energy Programs, Energy Fund Resources:										
Undisbursed Funds	No Year		089	5231	000	34,596,910.49	911,424,396.16	-118,241,240.78	818,074,092.01	----- 9,705,973.86
Unrealized Discount on Investments						-1,239,678.28	-----	-9,858,759.22	-----	----- -11,098,437.50
Investments in US Treasury Securities						2,340,085,000.00	-----	128,100,000.00	-----	----- 2,468,185,000.00
Subtotal			089	5231	000	2,373,442,232.21	911,424,396.16	-----	818,074,092.01	----- 2,466,792,536.36
Northeast Home Heating Oil Reserve, Energy Fund Resources:										
Undisbursed Funds	No Year		089	5369	000	9,653,633.76	6,500,000.00	-----	9,452,759.80	----- 6,700,873.96
Ultra-Deepwater and Unconventional Natural Gas and Other Petroleum Research Fund, Energy Fund Resources:										
Undisbursed Funds	No Year		089	5523	000	7,126,571.98	-----	-----	-39,001.26	----- 7,165,573.24
Sales of Uranium, Energy Programs, Energy Fund Resources:										
Undisbursed Funds	No Year		089	5530	000	1,897,726.35	-----	-----	-----	----- 1,897,726.35
Energy Security and Infrastructure Modernization Fund Fund Resources:										
Undisbursed Funds	No Year		089	5615	000	321,318,197.56	347,828,623.94	-----	58,525,104.79	----- 610,621,716.71
<b>Public Enterprise Funds</b>										
Expenses, Isotope Production and Distribution Program Fund, Energy Fund Resources:										
Undisbursed Funds	No Year		089	4180	000	72,978,451.03	-----	-----	-31,282,226.73	----- 104,260,677.76
<b>Trust Fund Accounts</b>										
Advances for Cooperative Work, Departmental Operations, Energy Fund Resources:										
Undisbursed Funds	No Year		089	8575	000	183,371.88	-----	-----	-----	----- 183,371.88
Total, Energy Programs						56,264,823,229.21	14,846,465,643.67	4,378,000.00	10,602,242,784.97	3,333,773.43 60,510,090,314.48
<b>Power Marketing Administration</b>										
<b>General Fund Accounts</b>										
Operation and Maintenance, Southeastern Power Administration, Power Marketing Administration, Energy Fund Resources:										
Undisbursed Funds	No Year		089	0302	000	28,679,249.96	-----	-----	7,655,206.35	----- 21,024,043.61
Operation and Maintenance, Southwestern Power Administration, Power										

Footnotes at End of Chapter

## Appropriations, Outlays, and Balances - Continued

Appropriation or Fund Account  Title	Account Symbol				Balances, Beginning of Fiscal Year	Appropriations and Other Obligational Authority <sup>1</sup>	Transfers Borrowings and Investment (Net) <sup>2</sup>	Outlays (Net)	Balances Withdrawn and Other Transactions <sup>3</sup>	Balances, End of Fiscal Year
	Period of Availability	ATA	AID	MAIN						
Marketing Administration, Energy Fund Resources: Undisbursed Funds	No Year		089	0303	000	184,989,392.32	11,400,000.00	----- 1,349,998.15	-----	195,039,394.17
Operation and Maintenance, Alaska Power Administration, Power Marketing Administration, Energy Fund Resources: Undisbursed Funds	No Year		089	0304	000	346,549.78	-----	----- 46,543.78	-----	300,006.00
<b>Special Fund Accounts</b>										
Construction, Rehabilitation, Operation, and Maintenance, Western Area Power Administration, Power Marketing Administration, Energy Fund Resources: Undisbursed Funds	No Year		089	5068	000	811,523,338.69	93,372,000.00	----- 72,771,610.35	-----	832,123,728.34
Emergency Fund, Western Area Power Administration, Power Marketing Administration, Energy Fund Resources: Undisbursed Funds	No Year		089	5069	000	500,000.00	-----	-----	-----	500,000.00
Falcon and Amistad Operating and Maintenance Fund, Energy Fund Resources: Undisbursed Funds	No Year		089	5178	000	9,567,359.74	228,000.00	----- 104,379.22	-----	9,690,980.52
Continuing Fund, Southwestern Power Administration, Power Marketing Administration, Energy Fund Resources: Undisbursed Funds	No Year		089	5649	000	300,000.00	-----	-----	-----	300,000.00
Continuing Fund, Southeastern Power Administration, Power Marketing Administration, Energy Fund Resources: Undisbursed Funds	No Year		089	5653	000	50,000.00	-----	-----	-----	50,000.00
<b>Public Enterprise Funds</b>										
Bonneville Power Administration Fund, Power Marketing Administration, Energy Fund Resources: Undisbursed Funds	No Year		089	4045	000	80,093,271.82	-430,843,674.95	----- <sup>5</sup> 272,744,371.11	-136,887,231.70	----- 58,881,199.68
Transfer To:										
Corps of Engineers	No Year	096	089	4045	000	6,721,049.40	406,307,674.95	-----	381,907,795.36	----- 31,120,928.99
Unrealized Discount on Investments						-193,450.99	-----	-444,480.46	-----	-637,931.45
Investments in US Treasury Securities						205,037,822.10	-----	249,600,109.35	-----	454,637,931.45
Authority to Borrow from the Treasury						-----	809,000,000.00	-809,000,000.00	-----	-----
Unfunded Contract Authority						2,945,486,391.97	-----	-----	-----	2,945,486,391.97
Subtotal			089	4045	000	3,237,145,084.30	784,464,000.00	-287,100,000.00	245,020,563.66	----- 3,489,488,520.64
Western Area Power Administration, Borrowing Authority - Recovery Act, Energy Fund Resources: Undisbursed Funds	No Year		089	4404	000	17,978,864.94	-----	----- 327,836.20	-----	17,651,028.74
Authority to Borrow from the Treasury						19,012,059.17	-----	-----	-----	19,012,059.17
Subtotal			089	4404	000	36,990,924.11	-----	----- 327,836.20	-----	36,663,087.91

Footnotes at End of Chapter

## Appropriations, Outlays, and Balances - Continued

Appropriation or Fund Account  Title	Account Symbol				Balances, Beginning of Fiscal Year	Appropriations and Other Obligational Authority <sup>1</sup>	Transfers Borrowings and Investment (Net) <sup>2</sup>	Outlays (Net)	Balances Withdrawn and Other Transactions <sup>3</sup>	Balances, End of Fiscal Year	
	Period of Availability	ATA	AID	MAIN							SUB
Colorado River Basins Power Marketing Fund, Western Area Power Administration, Power Marketing Administration, Energy Fund Resources:											
Undisbursed Funds	No Year		089	4452	000	166,733,719.15	-----	-----	-12,926,734.87	-----	179,660,454.02
Total, Power Marketing Administration						4,476,825,618.05	889,464,000.00	-287,100,000.00	314,349,402.84	-----	4,764,840,215.21
<b>Departmental Administration</b>											
<b>General Fund Accounts</b>											
Departmental Administration, Energy Programs, Energy Fund Resources:											
Undisbursed Funds	2017-2022		089	0228	000	14,060,591.74	-----	-----	4,646,625.43	-----	9,413,966.31
	2018-2019					-----	203,267,423.57	-----	61,974,337.15	-----	141,293,086.42
	2017-2018					84,983,684.43	-----	250,000.00	74,419,621.28	-----	10,814,063.15
	2016-2017					40,977,442.99	-----	-----	18,922,625.05	-----	22,054,817.94
	2015-2016					38,715,891.02	-----	-----	9,808,178.07	-----	28,907,712.95
	2014-2015					22,419,490.16	-----	-----	1,328,642.51	-----	21,090,847.65
	2013-2014					20,433,860.93	-----	-----	1,233,254.96	-----	19,200,605.97
	2012-2013					11,352,770.77	-----	-----	67,655.22	11,285,115.55	-----
	No Year					17,702,238.47	-----	-----	1,815,772.20	-----	15,886,466.27
	Subtotal		089	0228	000	250,645,970.51	203,267,423.57	250,000.00	174,216,711.87	11,285,115.55	268,661,566.66
Expenses, Office of the Inspector General, Energy Programs, Energy Fund Resources:											
Undisbursed Funds	2018-2019		089	0236	000	-----	49,000,000.00	-----	41,922,810.19	-----	7,077,189.81
	2017-2018					5,088,959.87	-----	-----	4,831,295.04	-----	257,664.83
	2016-2017					224,904.36	-----	-----	52,356.83	-----	172,547.53
	2015-2016					61,529.90	-----	-----	-----	-----	61,529.90
	2014-2015					19,023.95	-----	-----	634.05	-----	18,389.90
	No Year					77,697.44	-----	-----	72,500.38	-----	5,197.06
	Subtotal		089	0236	000	5,472,115.52	49,000,000.00	-----	46,879,596.49	-----	7,592,519.03
<b>Intragovernmental Funds</b>											
Working Capital Fund, Departmental Administration, Energy Fund Resources:											
Undisbursed Funds	No Year		089	4563	000	181,180,824.16	-----	-----	-16,512,984.45	-----	197,693,808.61
<b>Trust Fund Accounts</b>											
Gifts and Donations, Energy Fund Resources:											
Undisbursed Funds	No Year		089	8576	000	47,408.54	37,875.00	-----	27,794.55	-----	57,488.99
Total, Departmental Administration						437,346,318.73	252,305,298.57	250,000.00	204,611,118.46	11,285,115.55	474,005,383.29
<b>Deductions for Offsetting Receipts</b>											
Proprietary Receipts from the Public						-----	-2,151,280,312.60	-----	-2,151,280,312.60	-----	-----
Intrabudgetary Receipts Deducted by Agency						-----	-1,590,112,522.55	-----	-1,590,112,522.55	-----	-----
Offsetting Governmental Receipts						-----	-7,873,251.33	-----	-7,873,251.33	-----	-----

Footnotes at End of Chapter



## Appropriations, Outlays, and Balances - Continued

Appropriation or Fund Account  Title	Account Symbol				Balances, Beginning of Fiscal Year	Appropriations and Other Obligational Authority <sup>1</sup>	Transfers Borrowings and Investment (Net) <sup>2</sup>	Outlays (Net)	Balances Withdrawn and Other Transactions <sup>3</sup>	Balances, End of Fiscal Year	
	Period of Availability	ATA	AID	MAIN							SUB
Total, Offsetting Receipts					-----	-3,749,266,086.48	-----	-3,749,266,086.48	-----	-----	
Total, Department of Energy					71,721,121,131.81	33,641,561,263.76	-282,472,000.00	26,480,712,546.88	21,178,934.11	78,578,318,914.58	
<b>Memorandum</b>											
<b>Financing Accounts</b>											
<b>Public Enterprise Funds</b>											
Title 17 Innovative Technology Direct Loan Financing Account, Energy Fund Resources:											
Undisbursed Funds	No Year		089	4455	000	-----	-----	127,174,905.94	125,721,206.65	-----	1,453,699.29
Authority to Borrow from the Treasury						2,626,638,066.12	168,496,752.49	-148,387,795.50	-----	20,108,956.99	2,626,638,066.12
Subtotal			089	4455	000	2,626,638,066.12	168,496,752.49	-21,212,889.56	125,721,206.65	20,108,956.99	2,628,091,765.41
Title 17 Innovative Technology Guaranteed Loan Financing Account - Recovery Act, Energy Programs, Energy Fund Resources:											
Undisbursed Funds	No Year		089	4486	000	142,565,898.35	-----	-----	4,799,070.07	-----	137,766,828.28
Authority to Borrow from the Treasury						-----	1,541,011.08	-----	-----	1,541,011.08	-----
Subtotal			089	4486	000	142,565,898.35	1,541,011.08	-----	4,799,070.07	1,541,011.08	137,766,828.28
<b>Intragovernmental Funds</b>											
Title 17 Innovative Technology Direct Loan Financing Account - Recovery Act, Energy Programs, Energy Fund Resources:											
Undisbursed Funds	No Year		089	4576	000	989,790,155.70	-----	<sup>67</sup> -330,226,157.86	-200,512,789.52	-----	860,076,787.36
Authority to Borrow from the Treasury						143,229,000.00	839,945.34	-192,511.90	-----	143,876,433.44	-----
Subtotal			089	4576	000	1,133,019,155.70	839,945.34	-330,418,669.76	-200,512,789.52	143,876,433.44	860,076,787.36
Advanced Technology Vehicles Manufacturing Direct Loan Financing Account, Energy Fund Resources:											
Undisbursed Funds	No Year		089	4579	000	100,313,851.72	-----	<sup>69</sup> -633,318,462.18	-621,722,217.31	-----	88,717,606.85
Total, Financing Accounts						4,002,536,971.89	170,877,708.91	-984,950,021.50	-691,714,730.11	165,526,401.51	3,714,652,987.90

Footnotes at End of Chapter

## Appropriations, Outlays, and Balances - Continued

### Footnotes

- 1 The amounts in this column, unless otherwise footnoted, represent appropriations, increases and rescissions in borrowing authority or new contract authority. Appropriation accounts with appropriation transfer activity are presented in Table 1 (Appropriations and Appropriation Transfers) at the end of this chapter.
- 2 The amounts in this column, unless otherwise footnoted, represent transfers - other than appropriation transfers, borrowings (gross), investments (net), unrealized discounts or funds held outside the Treasury.
- 3 The amounts in this column, unless otherwise footnoted, represent obligated balances canceled for fiscal year 2013 pursuant to 31 U.S.C. 1553 and adjustments to borrowing and contract authority.
- 4 The opening balance(s) of the following account(s) have been adjusted during the current fiscal year and do not agree with last year's closing balance(s):

<u>Account Symbol: (ATA, AID, POA, MAIN, SUB)</u>	<u>Adjustment</u>
089 X 0309 000 - Undi sbursed Funds	-\$110, 898. 52
089 X 0314 000 - Undi sbursed Funds	-\$35, 492. 03

- 5 Includes \$521,900,000.00 which represents net borrowing from the U.S. Treasury.
- 6 Includes \$327,650,868.34 which represents repayment of borrowing from the Federal Financing Bank in lieu of issuance of agency debt.
- 7 Includes \$2,575,289.52 which represents net repayment of borrowing from the U.S. Treasury.
- 8 Includes \$590,704,157.04 which represents repayment of borrowing from the Federal Financing Bank in lieu of issuance of agency debt.
- 9 Includes \$42,614,305.14 which represents repayment of borrowing from the U.S. Treasury.

## Appropriations, Outlays, and Balances - Continued

### Footnotes

Table 1 - Appropriations and Appropriation Transfers - Department of Energy

AID	ATA	Period of Availability	MAIN	Net Appropriations and Appropriation Transfers	Appropriation Amount	Net Appropriation Transfers	AID Involved	ATA Involved	Period of Availability Involved	MAIN Involved	Amount From or To (-)
089		X	0208	-23,452,663.91	795,877.17	-24,248,541.08	089		1819	0208	-24,248,541.08
089		1819	0208	33,000,000.00	8,751,458.92	24,248,541.08	089		X	0208	24,248,541.08
089		X	0213	649,849,678.00	666,817,000.00	-16,967,322.00	089		X	0222	-16,967,322.00
089		X	0222	6,192,223,856.00	6,076,903,000.00	115,320,856.00	089		X	0213	16,967,322.00
							089		X	0251	1,387,000.00
							089		X	0309	9,747,557.00
							089		X	0318	5,749,736.00
							089		X	0319	23,307,294.00
							089		X	0321	58,161,947.00
089		X	0243	557,573,965.00	555,347,000.00	2,226,965.00	047		X	0616	2,226,965.00
089		X	0251	5,686,661,000.00	5,688,048,000.00	-1,387,000.00	089		X	0222	-1,387,000.00
089		X	0309	1,989,471,443.00	1,999,219,000.00	-9,747,557.00	089		X	0222	-9,747,557.00
089		X	0314	1,486,849,000.00	1,572,349,000.00	-85,500,000.00	089		X	0319	-85,500,000.00
089		X	0318	227,079,264.00	232,829,000.00	-5,749,736.00	089		X	0222	-5,749,736.00
089		X	0319	1,187,248,706.00	1,125,056,000.00	62,192,706.00	089		X	0222	-23,307,294.00
							089		X	0314	85,500,000.00
089		X	0321	2,101,116,053.00	2,159,278,000.00	-58,161,947.00	089		X	0222	-58,161,947.00
089		X	4045	-430,843,674.95	0.00	-430,843,674.95	096		X	3123	-24,536,000.00
							089	096	X	4045	-406,307,674.95
089		X	5227	-3,600,000.00	0.00	-3,600,000.00	431		1819	0500	-3,600,000.00
089	096	X	4045	406,307,674.95	0.00	406,307,674.95	089		X	4045	406,307,674.95
<b>Total</b>				<b>20,059,484,301.09</b>	<b>20,085,393,336.09</b>	<b>-25,909,035.00</b>					<b>-25,909,035.00</b>