EXHIBIT E

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
GDO	GD0000878	IIJA	PacificCorp	OREGON	99,633,723
GDO	GD0000880	IIJA	Entergy	LOUISIANA	54,828,178
GDO	GD0000881	IIJA	Electric Power Board	TENNESSEE	32,282,984
GDO	GD0000882	IIJA	Hawaiian Electric	HAWAII	95,313,716
GDO	GD0000884	IIJA	Wildfire Mitigation and Extreme Weather Resilience for Xcel Energy	MINNESOTA	100,000,000
GDO	GD0000885	IIJA	Holy Cross	COLORADO	99,328,430
GDO	GD0000888	IIJA	Sumter Electric Cooperative	FLORIDA	52,857,560
GDO	GD0000889	IIJA	Southern Maryland Electric Cooperative	MARYLAND	32,485,154
GDO	GD0000890	IIJA	Fort Pierce Utilities Authority	FLORIDA	5,828,993
GDO	GD0000891	IIJA	Tri-County Electric Cooperative	SOUTH CAROLINA	4,665,803
GDO	GD0000892	IIJA	Midwest Energy	KANSAS	96,922,280
GDO	GD0000893	IIJA	Mora-San Miguel Electric Cooperative	NEW MEXICO	11,270,193
GDO	GD0000897	IIJA	Duquesne Light Company	PENNSYLVANIA	19,712,338
GDO	GD0000898	IIJA	PACIFICORP	OREGON	49,951,103
GDO	GD0000899	IIJA	Empire District Electric Company	MISSOURI	47,491,810
GDO	GD0000900	IIJA	Commonwealth Edison Company	ILLINOIS	50,000,000
GDO	GD0000904	IIJA	Burlington Electric Department	VERMONT	1,158,695
GDO	GD0000905	IIJA	Snohomish County Public Utility District	WASHINGTON	30,000,000
GDO	GD0000906	IIJA	Arkansas Valley Electric Cooperative	ARKANSAS	18,304,363
GDO	GD0000908	IIJA	Electric Power Research Institute	CALIFORNIA	18,017,358
GDO	GD0000909	IIJA	City of Lake Worth	FLORIDA	23,462,167
GDO	GD0000910	IIJA	The Narragansett Electric Company	NEW YORK	50,000,000
GDO	GD0000912	IIJA	OKLAHOMA GAS AND ELECTRIC COMPANY	OKLAHOMA	50,000,000
GDO	GD0000914	IIJA	Rappahannock Electric Cooperative	VIRGINIA	38,162,015
GDO	GD0000917	IIJA	Cantral Maine Power Company	MAINE	30,306,795
GDO	GD0000918	IIJA	San Antonio City Public Services Board	TEXAS	30,227,510
GDO	GD0000919	IIJA	E Source Companies	COLORADO	38,398,616
GDO	GD0000920	IIJA	Virginia Electric and Power Company (dba Dominion Energy Virginia)	VIRGINIA	33,640,340
GDO	GD0000921	IIJA	Union Electric Company	MISSOURI	47,130,781
GDO	GD0000922	IIJA	PPL Corporation	PENNSYLVANIA	49,355,213
GDO	GD0000923	IIJA	Surry-Yadkin	NORTH CAROLINA	7,486,808
GDO	GD0000924	IIJA	Allete	MINNESOTA	50,000,000
GDO	GD0000925	IIJA	Missoula Electric Coop	MONTANA	2,749,071
GDO	GD0000926	IIJA	American Electric Power Service Corporation	OHIO	27,849,763
GDO	GD0000991	IIJA	Arizona Public Service Company	ARIZONA	50,000,000
GDO	GD0000992	IIJA	BLACK HILLS ELECTRIC COOPERATIVE	SOUTH DAKOTA	20,458,124
GDO	GD0000994	IIJA	DELAWARE COUNTY ELECTRIC COOPERATIVE	NEW YORK	27,681,725
GDO	GD0000995	IIJA	Entergy	TEXAS	53,755,375
GDO	GD0000996	IIJA	GAINESVILLE REGIONAL AUTHORITIES	FLORIDA	47,514,590
GDO	GD0000997	IIJA	Georgia Transmission Corporation: START project	GEORGIA	97,910,605
GDO	GD0000998	IIJA	HOOSIER ENERGY RURAL ELECTRIC COOPERATIVE	INDIANA	102,785,519
GDO	GD0000999	IIJA	Jones-Onslow Electric Membership Corporation	NORTH CAROLINA	42,317,886
GDO	GD0001000	IIJA	Kotzebue Electric Association	ALASKA	7,499,933
GDO	GD0001001	IIJA	PUGET SOUND ENERGY	WASHINGTON	45,781,599
GDO	GD0001002	IIJA	RANDOLPH ELECTRIC MEMBERSHIP CORPORATION	NORTH CAROLINA	11,481,931
GDO	GD0001003	IIJA	RITA BLANCA ELECTRIC COOPERATIVE	TEXAS	40,750,000
GDO	GD0001004	IIJA	TENNESSEE VALLEY AUTHORITY	TENNESSEE	Not yet awarded
GDO	GD0001005	IIJA	UNS Electric	ARIZONA	75,000,000
GDO	GD0001007	IIJA	Arizona Public Service Company	ARIZONA	20,000,000
GDO	GD0001008	IIJA	Avista Corporation	WASHINGTON	85,664,781

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
GDO	GD0001010	IIJA	University of Illinois	ILLINOIS	15,594,518
GDO	GD0001012	IIJA	E Source Companies	COLORADO	77,021,741
GDO	GD0001014	IIJA	Exelon Business Services Company	MARYLAND	100,000,000
GDO	GD0001015	IIJA	Fayetteville Public Works	NORTH CAROLINA	11,436,783
GDO	GD0001016	IIJA	FirstEnergy Corporation	OHIO	50,000,000
GDO	GD0001017	IIJA	Generac Power Systems	WISCONSIN	49,445,046
GDO	GD0001018	IIJA	Georgia Power Company	GEORGIA	160,296,888
GDO	GD0001019	IIJA	Maine Governor's Energy Office	MAINE	65,359,234
GDO	GD0001020	IIJA	Gridunity (Digital Integration for Grid Interconnection Tools, Analysis, and Logic (DIGITAL))	NEW JERSEY	49,500,000
GDO	GD0001025	IIJA	Southern California Edison Company	CALIFORNIA	49,971,078
GDO	GD0001027	IIJA	Switched Source	ILLINOIS	47,704,894
GDO	GD0001028	IIJA	Tombigbee Electric Cooperative	ALABAMA	11,176,150
GDO	GD0001032	IIJA	Wisconsin Power and Light	IOWA	50,000,000
GDO	GD0001040	IIJA	CITY OF TALLAHASSEE	FLORIDA	28,696,679
GDO	GD0000886	IIJA	Kit Carson Electric Cooperative	NEW MEXICO	15,430,118
GDO	GD0000887	IIJA	Jamestown Board of Public Utilities	NEW YORK	17,377,945
GDO	GD0000895	IIJA	Liberty Utilities	CALIFORNIA	13,071,300
GDO	GD0000896	IIJA	NATIONAL GRID USA SERVICE COMPANY	MASSACHUSETTS	49,642,748
GDO	GD0000901	IIJA	Portland General Electric	OREGON	50,000,000
GDO	GD0000902	IIJA	Sacramento Municipal Utility District	CALIFORNIA	50,000,000
GDO	GD0000972	IRA	Public Service Commission of Wisconsin	WISCONSIN	3,005,458
GDO	GD0000973	IRA	Alamosa County	COLORADO	1,699,965
GDO	GD0000974	IRA	Pennsylvania Public Utility Commission	PENNSYLVANIA	4,520,298
GDO	GD0000913	IIJA	Pecan Street	TEXAS	7,989,987
GDO	GD0000975	IRA	Montana Department of Commerce	MONTANA	47,459,092
GDO	GD0000979	IRA	City of Willcox	ARIZONA	10,708,054
GDO	GD0000982	IRA	Guymon Public Schools	OKLAHOMA	50,000,000
GDO	GD0000983	IRA	Michigan Department of Labor and Economic Authority	MICHIGAN	35,751,540
GDO	GD0000987	IRA	City of Guymon	OKLAHOMA	17,650,000
GDO	GD0000988	IRA	Mott Opportunity Today and Tomorrow	NORTH DAKOTA	14,284,567
GDO	GD0000989	IRA	Roosevelt Custer Regional Council	NORTH DAKOTA	710,242
GDO	GD0000990	IRA	Virginia Department of Energy	VIRGINIA	8,380,735
GDO	GD0001029	IIJA	Vier	MASSACHUSETTS	29,302,948
GDO	GD0001006	IIJA	Ameresco	MASSACHUSETTS	39,858,257
GDO	GD0001009	IIJA	Baltimore Gas & Electric Company	MARYLAND	50,000,000
GDO	GD0001022	IIJA	Imperial Irrigation District	CALIFORNIA	18,379,396
FE	FE0032321	Base	University of California - Los Angeles	CALIFORNIA	1,600,000
FE	FE0032276	Base	Colorado State University	COLORADO	19,499,432
FE	FE0032521	Base	Western Michigan University	MICHIGAN	2,250,000
FE	FE0032510	IIJA	Overseas Shipholding Group, Inc.	FLORIDA	2,478,350
FE	FE0032477	Base	Texas Tech University System	TEXAS	1,500,000
FE	FE0032467	Base	Ohio State University	OHIO	5,000,000
FE	FE0032465	Base	Calpine California CCUS Holdings, LLC	TEXAS	7,000,000
FE	FE0032463	Base	Ohio State University	OHIO	7,000,000
FE	FE0032453	IIJA	University of Alaska - Fairbanks	ALASKA	8,880,349
FE	FE0032452	IIJA	Omnia Midstream Partners, LLC	OKLAHOMA	8,925,950
FE	FE0032449	IIJA	Battelle Memorial Institute	OHIO	8,998,442
FE	FE0032448	IIJA	UNIVERSITY OF WYOMING	WYOMING	8,997,490
FE	FE0032447	IIJA	Southern States Energy Board (SSEB)	GEORGIA	9,000,000
FE	FE0032446	IIJA	Trifecta Renewable Solutions, LLC	TEXAS	8,618,299
FE	FE0032445	IIJA	Virginia Department of Energy	VIRGINIA	4,296,915

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
FE	FE0032444	IIJA	Tampa Electric Company	FLORIDA	97,559,107
FE	FE0032443	IIJA	River Parish Sequestration, LLC	TEXAS	32,247,740
FE	FE0032441	IIJA	Southern States Energy Board (SSEB)	GEORGIA	55,248,172
FE	FE0032439	IIJA	BP Carbon Solutions, LLC	TEXAS	68,523,516
FE	FE0032438	IIJA	Advanced Resources International, Inc.	VIRGINIA	20,909,305
FE	FE0032407	Base	Battelle Memorial Institute	OHIO	2,499,665
FE	FE0032395	Base	University of Missouri	MISSOURI	2,000,000
FE	FE0032392	IIJA	Southern States Energy Board (SSEB)	GEORGIA	10,242,232
FE	FE0032391	IIJA	ARIZONA STATE UNIVERSITY	ARIZONA	11,266,391
FE	FE0032387	IIJA	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	KENTUCKY	2,999,250
FE	FE0032385	IIJA	ASRC CONSULTING & ENVIRONMENTAL SERVICES, LLC	ALASKA	2,831,999
FE	FE0032384	IIJA	FERVO ENERGY COMPANY	CALIFORNIA	2,861,106
FE	FE0032381	IIJA	Louisiana State University	LOUISIANA	2,999,960
FE	FE0032379	IIJA	Chevron U.S.A., Inc.	CALIFORNIA	3,000,000
FE	FE0032361	Base	UNIVERSITY OF TEXAS AT AUSTIN	TEXAS	2,476,301
FE	FE0032360	Base	Carbon Solutions, LLC	MINNESOTA	2,499,984
FE	FE0032347	IIJA	Carbon Solutions, LLC	MINNESOTA	3,000,000
FE	FE0032345	IIJA	Howard Energy Partners	TEXAS	3,000,000
FE	FE0032343	IIJA	UNIVERSITY OF WYOMING	WYOMING	43,298,228
FE	FE0032341	IIJA	Southern States Energy Board (SSEB)	GEORGIA	17,015,534
FE	FE0032339	IIJA	Magnolia Sequestration Hub, LLC	TEXAS	19,777,436
FE	FE0032338	IIJA	Bluebonnet Sequestration Hub, LLC	TEXAS	16,478,916
FE	FE0032332	IIJA	BP Carbon Solutions, LLC	TEXAS	31,615,441
FE	FE0032331	IIJA	UNIVERSITY OF NORTH DAKOTA	NORTH DAKOTA	42,838,265
FE	FE0032330	IIJA	Timberlands Sequestration, LLC	TEXAS	29,491,333
FE	FE0032312	Base	Battelle Memorial Institute	OHIO	8,135,244
FE	FE0032311	Base	UNIVERSITY OF TEXAS AT AUSTIN	TEXAS	2,999,999
FE	FE0032299	Base	West Virginia University Research Corporation (WVURC)	WEST VIRGINIA	5,561,366
FE	FE0032291	Base	UNIVERSITY OF TEXAS AT AUSTIN	TEXAS	3,999,999
FE	FE0032285	Base	UNIVERSITY OF OKLAHOMA	OKLAHOMA	4,000,000
FE	FE0032270	Base	Southern States Energy Board (SSEB)	GEORGIA	8,441,915
FE	FE0032263	Base	UNIVERSITY OF ALABAMA	ALABAMA	2,000,000
FE	FE0032255	Base	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	KENTUCKY	2,999,681
FE	FE0032246	Base	Washington University	MISSOURI	2,000,000
FE	FE0032243	Base	Susteon, Inc.	NORTH CAROLINA	3,000,000
FE	FE0032133	Base	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	KENTUCKY	4,999,965
FE	FE0031558	Base	UNIVERSITY OF TEXAS AT AUSTIN	TEXAS	13,110,005
FE	FE0032555	IIJA	University of Utah	UTAH	5,000,000
FE	FE0032543	Base	UNIVERSITY OF NORTH DAKOTA	NORTH DAKOTA	2,000,000
FE	FE0032542	Base	LEHIGH UNIVERSITY	PENNSYLVANIA	2,954,021
FE	FE0032534	Base	Stevens Institute of Technology	NEW JERSEY	500,000
FE	FE0032531	Base	University of Connecticut (UConn)	CONNECTICUT	499,998
FE	FE0032529	Base	Baker Hughes Energy Transition, LLC	PENNSYLVANIA	688,133
FE	FE0032528	Base	Electric Power Research Institute (EPRI)	CALIFORNIA	699,964
FE	FE0032522	IIJA	Microbeam Technologies, Inc.	NORTH DAKOTA	2,499,978
FE	FE0032519	Base	West Virginia University Research Corporation (WVURC)	WEST VIRGINIA	280,000
FE	FE0032517	IIJA	West Virginia University Research Corporation (WVURC)	WEST VIRGINIA	5,000,000
FE	FE0032516	Base	Helios-NRG, LLC	NEW YORK	999,024
FE	FE0032515	Base	Washington University	MISSOURI	250,000
FE	FE0032514	Base	UNIVERSITY OF NORTH DAKOTA	NORTH DAKOTA	11,600,000
FE	FE0032513	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	249,998
FE	FE0032512	Base	University of Illinois	ILLINOIS	999,947

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
FE	FE0032511	IIJA	Carbon Solutions, LLC	MINNESOTA	3,000,000
FE	FE0032507	Base	Catalytic and Redox Solutions, LLC	NORTH CAROLINA	249,999
FE	FE0032506	Base	MICROBIO ENGINEERING	CALIFORNIA	1,000,000
FE	FE0032505	IIJA	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	KENTUCKY	5,000,000
FE	FE0032504	Base	Electricore, Inc.	CALIFORNIA	250,000
FE	FE0032503	Base	ARIZONA STATE UNIVERSITY	ARIZONA	1,000,000
FE	FE0032502	Base	Global Algae Innovations, Inc.	CALIFORNIA	1,000,000
FE	FE0032501	Base	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	KENTUCKY	249,989
FE	FE0032500	Base	Ohio State University	OHIO	249,778
FE	FE0032498	IIJA	Pennsylvania State University (PSU)	PENNSYLVANIA	4,999,801
FE	FE0032497	Base	UNIVERSITY OF ALABAMA	ALABAMA	249,771
FE	FE0032496	Base	University of Utah	UTAH	250,000
FE	FE0032495	Base	LEHIGH UNIVERSITY	PENNSYLVANIA	2,000,000
FE	FE0032494	Base	Texas Tech University System	TEXAS	1,499,992
FE	FE0032492	Base	Virginia Polytechnic Institute and State University	VIRGINIA	1,500,000
FE	FE0032491	Base	NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY	NEW MEXICO	1,499,951
FE	FE0032490	IIJA	Tetra Tech, Inc.	TEXAS	5,389,456
FE	FE0032489	IIJA	University of Illinois	ILLINOIS	4,000,000
FE	FE0032488	IIJA	Winner Water Services, Inc.	PENNSYLVANIA	7,993,082
FE	FE0032487	Base	Battelle Memorial Institute	OHIO	499,728
FE	FE0032486	Base	NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY	NEW MEXICO	1,488,618
FE	FE0032484	Base	University of Texas at El Paso	TEXAS	1,499,999
FE	FE0032483	Base	North Carolina Agricultural and Technical State University	NORTH CAROLINA	999,987
FE	FE0032482	Base	UNIVERSITY OF HOUSTON	TEXAS	704,489
FE	FE0032481	Base	Washington University	MISSOURI	499,683
FE	FE0032480	Base	Duke University	NORTH CAROLINA	500,000
FE	FE0032478	Base	University of California - Riverside	CALIFORNIA	999,990
FE	FE0032476	Base	Tennessee State University	TENNESSEE	800,000
FE	FE0032475	Base	UNIVERSITY OF WYOMING	WYOMING	1,000,000
FE	FE0032474	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	500,000
FE	FE0032473	Base	UNIVERSITY OF HOUSTON	TEXAS	749,999
FE	FE0032472	Base	University of Hawaii	HAWAII	692,097
FE	FE0032471	Base	University of Alaska - Fairbanks	ALASKA	749,165
FE	FE0032470	Base	Howard University	DISTRICT OF COLUMBIA	499,971
FE	FE0032469	Base	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	KENTUCKY	499,811
FE	FE0032468	Base	University of Utah	UTAH	748,988
FE	FE0032464	Base	Overseas Shipholding Group, Inc.	FLORIDA	320,000
FE	FE0032461	Base	Susteon, Inc.	NORTH CAROLINA	4,793,680
FE	FE0032460	Base	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	KENTUCKY	6,999,969
FE	FE0032455	Base	Aris Water Solutions, Inc.	TEXAS	3,178,086
FE	FE0032454	Base	OHIO UNIVERSITY	OHIO	1,500,000
FE	FE0032419	Base	Research Triangle Institute (RTI)	NORTH CAROLINA	400,000
FE	FE0032418	Base	UNIVERSITY OF NORTH DAKOTA	NORTH DAKOTA	188,748
FE	FE0032417	Base	University of California - Davis	CALIFORNIA	200,000
FE	FE0032416	Base	Captura Corporation	CALIFORNIA	199,975
FE	FE0032415	Base	UNIVERSITY OF TENNESSEE	TENNESSEE	399,999
FE	FE0032414	Base	AirCapture, LLC	CALIFORNIA	396,996
FE	FE0032413	Base	GE Vernova Operations, LLC	NEW YORK	374,457
FE	FE0032412	Base	West Virginia University Research Corporation (WVURC)	WEST VIRGINIA	400,000
FE	FE0032411	Base	Ebb Carbon, Inc.	CALIFORNIA	199,999
FE	FE0032409	Base	Ocean Energy USA, LLC	CALIFORNIA	200,000
FE	FE0032408	Base	UNIVERSITY OF HOUSTON	TEXAS	199,999

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
FE	FE0032406	Base	Advanced Cooling Technologies, Inc.	PENNSYLVANIA	199,883
FE	FE0032405	Base	ARIZONA STATE UNIVERSITY	ARIZONA	399,999
FE	FE0032404	Base	E2H2NANO, LLC	NEW YORK	400,000
FE	FE0032403	Base	WASHINGTON STATE UNIVERSITY	WASHINGTON	399,999
FE	FE0032402	Base	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	KENTUCKY	199,998
FE	FE0032401	Base	UNIVERSITY OF DELAWARE	DELAWARE	400,000
FE	FE0032400	Base	TDA Research, Inc.	COLORADO	400,000
FE	FE0032399	Base	Calcify, LLC	CONNECTICUT	1,364,279
FE	FE0032398	Base	CORNELL UNIVERSITY	NEW YORK	1,998,248
FE	FE0032397	Base	Susteon, Inc.	NORTH CAROLINA	400,000
FE	FE0032394	Base	Pennsylvania Department of Conservation and Natural Resources	PENNSYLVANIA	998,011
FE	FE0032374	Base	UNIVERSITY OF OKLAHOMA	OKLAHOMA	999,999
FE	FE0032373	Base	Geological Survey of Alabama	ALABAMA	958,735
FE	FE0032372	Base	UNIVERSITY OF WYOMING	WYOMING	998,968
FE	FE0032371	Base	UNIVERSITY OF NORTH DAKOTA	NORTH DAKOTA	2,500,000
FE	FE0032370	Base	Alaska Department of Natural Resources	ALASKA	1,000,000
FE	FE0032369	Base	NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY	NEW MEXICO	906,966
FE	FE0032368	Base	Western Michigan University	MICHIGAN	856,585
FE	FE0032367	Base	Utah Geological Survey	UTAH	904,713
FE	FE0032366	Base	University of Illinois	ILLINOIS	999,985
FE	FE0032365	Base	Indiana University	INDIANA	1,000,000
FE	FE0032363	Base	NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY	NEW MEXICO	2,499,040
FE	FE0032362	Base	Oklahoma State University	OKLAHOMA	1,357,710
FE	FE0032359	Base	Susteon, Inc.	NORTH CAROLINA	1,500,000
FE	FE0032358	Base	UNIVERSITY OF NORTH DAKOTA	NORTH DAKOTA	1,500,000
FE	FE0032357	Base	State University of New York (SUNY)	NEW YORK	1,174,503
FE	FE0032355	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	1,249,960
FE	FE0032354	Base	University of California - Los Angeles	CALIFORNIA	1,418,256
FE	FE0032353	Base	University of California - Riverside	CALIFORNIA	2,000,000
FE	FE0032352	Base	Osmoses, Inc.	MASSACHUSETTS	1,249,997
FE	FE0032351	Base	Gas Technology Institute (GTI)	ILLINOIS	1,400,000
FE	FE0032350	Base	Palo Alto Research Center (PARC), Inc.	CALIFORNIA	1,249,999
FE	FE0032349	Base	UNIVERSITY OF TEXAS AT AUSTIN	TEXAS	1,483,490
FE	FE0032348	Base	RAYTHEON TECHNOLOGIES CORPORATION	CONNECTICUT	1,250,000
FE	FE0032344	Base	Southwest Research Institute (SwRI)	TEXAS	1,500,000
FE	FE0032337	Base	UNIVERSITY OF WYOMING	WYOMING	4,997,679
FE	FE0032336	Base	Colorado School of Mines	COLORADO	1,500,000
FE	FE0032335	Base	Susteon, Inc.	NORTH CAROLINA	1,250,000
FE	FE0032334	Base	Massachusetts Institute of Technology (MIT)	MASSACHUSETTS	1,500,000
FE	FE0032333	Base	Ohio State University	OHIO	1,499,238
FE	FE0032328	Base	TDA Research, Inc.	COLORADO	1,250,000
FE	FE0032327	Base	Virginia Polytechnic Institute and State University	VIRGINIA	1,499,999
FE	FE0032322	Base	University of Tulsa	OKLAHOMA	1,250,000
FE	FE0032320	Base	Virginia Polytechnic Institute and State University	VIRGINIA	1,000,000
FE	FE0032319	Base	Pennsylvania State University (PSU)	PENNSYLVANIA	2,100,000
FE	FE0032315	Base	Ambler, City Of	ALASKA	650,000
FE	FE0032313	Base	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	KENTUCKY	4,669,907
FE	FE0032308	Base	Pennsylvania State University (PSU)	PENNSYLVANIA	841,740
FE	FE0032301	Base	Southwest Research Institute (SwRI)	TEXAS	597,806
FE	FE0032300	Base	KANSAS STATE UNIVERSITY	KANSAS	1,000,000
FE	FE0032294	Base	UNIVERSITY OF OKLAHOMA	OKLAHOMA	999,440

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
FE	FE0032290	Base	UNIVERSITY OF NORTH DAKOTA	NORTH DAKOTA	999,941
FE	FE0032287	Base	Gas Technology Institute (GTI)	ILLINOIS	6,000,000
FE	FE0032283	Base	University of Illinois	ILLINOIS	999,999
FE	FE0032282	Base	UNIVERSITY OF NORTH DAKOTA	NORTH DAKOTA	9,000,000
FE	FE0032280	Base	UNIVERSITY OF DELAWARE	DELAWARE	1,000,000
FE	FE0032279	Base	UNIVERSITY OF WYOMING	WYOMING	8,407,697
FE	FE0032278	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	1,326,312
FE	FE0032277	Base	OHIO UNIVERSITY	OHIO	1,000,000
FE	FE0032275	Base	OHIO UNIVERSITY	OHIO	998,648
FE	FE0032274	Base	Iowa State University	IOWA	999,915
FE	FE0032273	Base	TENNESSEE TECHNOLOGICAL UNIVERSITY	TENNESSEE	1,000,000
FE	FE0032269	Base	Holocene Climate Corporation	TENNESSEE	1,500,000
FE	FE0032268	Base	University of Illinois	ILLINOIS	8,898,036
FE	FE0032267	Base	Southern States Energy Board (SSEB)	GEORGIA	7,944,918
FE	FE0032266	Base	University of Utah	UTAH	8,007,459
FE	FE0032265	Base	Port of Corpus Christi Authority of Nueces County, Texas	TEXAS	9,000,000
FE	FE0032264	Base	Advanced Resources International, Inc.	VIRGINIA	9,312,293
FE	FE0032261	Base	TDA Research, Inc.	COLORADO	1,499,599
FE	FE0032259	Base	University of Nebraska	NEBRASKA	805,138
FE	FE0032258	Base	OHIO UNIVERSITY	OHIO	2,000,000
FE	FE0032257	Base	NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY	NEW MEXICO	999,998
FE	FE0032256	Base	University of Illinois	ILLINOIS	1,994,739
FE	FE0032252	Base	UNIVERSITY OF ARIZONA	ARIZONA	932,602
FE	FE0032249	Base	UNIVERSITY OF TEXAS AT AUSTIN	TEXAS	989,655
FE	FE0032247	Base	Virginia Polytechnic Institute and State University	VIRGINIA	999,432
FE	FE0032245	Base	University of Hawaii	HAWAII	1,000,000
FE	FE0032244	Base	UNIVERSITY OF NORTH DAKOTA	NORTH DAKOTA	1,000,000
FE	FE0032241	Base	Research Triangle Institute (RTI)	NORTH CAROLINA	3,000,000
FE	FE0032237	Base	University of Texas at El Paso	TEXAS	750,000
FE	FE0032236	Base	Michigan Technological University	MICHIGAN	749,980
FE	FE0032235	Base	University of Utah	UTAH	500,000
FE	FE0032232	Base	Pennsylvania State University (PSU)	PENNSYLVANIA	4,500,000
FE	FE0032231	Base	CLEMSON UNIVERSITY	SOUTH CAROLINA	800,000
FE	FE0032228	Base	University of Central Florida	FLORIDA	798,964
FE	FE0032226	Base	Pennsylvania State University (PSU)	PENNSYLVANIA	675,000
FE	FE0032225	Base	RAYTHEON TECHNOLOGIES CORPORATION	CONNECTICUT	799,674
FE	FE0032221	Base	University of Illinois	ILLINOIS	3,959,328
FE	FE0032220	Base	Research Triangle Institute (RTI)	NORTH CAROLINA	3,831,818
FE	FE0032214	Base	AUBURN UNIVERSITY	ALABAMA	1,574,002
FE	FE0032212	Base	West Virginia University (WVU)	WEST VIRGINIA	400,000
FE	FE0032207	Base	University of California - Riverside	CALIFORNIA	400,000
FE	FE0032206	Base	West Virginia University (WVU)	WEST VIRGINIA	499,846
FE	FE0032205	Base	CLARKSON UNIVERSITY	NEW YORK	535,000
FE	FE0032204	Base	Ohio State University	OHIO	399,869
FE	FE0032203	Base	Prairie View A&M University	TEXAS	399,680
FE	FE0032198	Base	Florida A&M University	FLORIDA	399,528
FE	FE0032197	Base	Kentucky State University	KENTUCKY	399,197
FE	FE0032196	Base	The University of Alabama In Huntsville	ALABAMA	500,000
FE	FE0032195	Base	Nevada System of Higher Education	NEVADA	396,835
FE	FE0032194	Base	UNIVERSITY OF NORTH DAKOTA	NORTH DAKOTA	400,000
FE	FE0032193	Base	UNIVERSITY OF WYOMING	WYOMING	399,284
FE	FE0032192	Base	Dastur International, Inc.	NEW JERSEY	5,994,689

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
FE	FE0032191	Base	West Virginia University Research Corporation (WVURC)	WEST VIRGINIA	1,498,751
FE	FE0032190	Base	Southwest Technologies, LLC	GEORGIA	950,000
FE	FE0032189	Base	MICROBIO ENGINEERING	CALIFORNIA	1,849,590
FE	FE0032188	Base	University of Maryland Center for Environmental Science	MARYLAND	1,686,375
FE	FE0032187	Base	Global Algae Innovations, Inc.	CALIFORNIA	2,000,000
FE	FE0032186	Base	Dioxide Materials, Inc.	FLORIDA	1,314,437
FE	FE0032184	Base	Virginia Polytechnic Institute and State University	VIRGINIA	400,000
FE	FE0032183	Base	UNIVERSITY OF NORTH DAKOTA	NORTH DAKOTA	1,600,000
FE	FE0032182	Base	UNIVERSITY OF NORTH DAKOTA	NORTH DAKOTA	1,600,000
FE	FE0032181	Base	Electricore, Inc.	CALIFORNIA	5,878,261
FE	FE0032180	Base	Electric Power Research Institute (EPRI)	CALIFORNIA	1,128,034
FE	FE0032178	Base	Washington University	MISSOURI	1,600,000
FE	FE0032175	Base	University of Utah	UTAH	1,593,376
FE	FE0032174	Base	University of Utah	UTAH	1,595,957
FE	FE0032168	Base	National Grid USA Service Company, Inc.	MASSACHUSETTS	950,188
FE	FE0032164	Base	Southern Ute Indian Tribe	COLORADO	2,500,000
FE	FE0032162	Base	Community Office for Resource Efficiency	COLORADO	1,200,000
FE	FE0032161	Base	Region 2 Plg & Dev Council	WEST VIRGINIA	4,000,000
FE	FE0032155	Base	Ground Water Protection Council	OKLAHOMA	7,799,899
FE	FE0032148	Base	Sustainable Energy Solutions, LLC	UTAH	5,895,276
FE	FE0032139	Base	UNIVERSITY OF NORTH DAKOTA	NORTH DAKOTA	1,000,000
FE	FE0032138	Base	Cormetech, Inc.	NORTH CAROLINA	2,500,000
FE	FE0032134	Base	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	KENTUCKY	2,452,268
FE	FE0032128	Base	UNIVERSITY OF CINCINNATI	OHIO	1,499,999
FE	FE0032111	Base	University of South Carolina	SOUTH CAROLINA	1,000,000
FE	FE0032110	Base	University of Louisiana at Lafayette	LOUISIANA	1,000,000
FE	FE0032108	Base	TEXAS A&M AGRILIFE RESEARCH	TEXAS	2,000,000
FE	FE0032106	Base	Solar Turbines, Inc.	CALIFORNIA	4,500,000
FE	FE0032104	Base	Global Algae Innovations, Inc.	CALIFORNIA	2,000,000
FE	FE0032103	Base	Helios-NRG, LLC	NEW YORK	1,999,228
FE	FE0032095	Base	National Association of Regulatory Utility Commissioners (NARUC)	DISTRICT OF COLUMBIA	1,000,000
FE	FE0032092	Base	Howard University	DISTRICT OF COLUMBIA	399,935
FE	FE0032089	Base	University of Texas at El Paso	TEXAS	400,000
FE	FE0032088	Base	National Association of State Energy Officials (NASEO)	VIRGINIA	1,000,000
FE	FE0032080	Base	San Diego State University	CALIFORNIA	616,000
FE	FE0032079	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	799,997
FE	FE0032078	Base	OHIO UNIVERSITY	OHIO	399,481
FE	FE0032074	Base	Purdue University	INDIANA	800,000
FE	FE0032072	Base	University of Central Florida	FLORIDA	1,200,000
FE	FE0032071	Base	Michigan Technological University	MICHIGAN	400,000
FE	FE0032070	Base	Pennsylvania State University (PSU)	PENNSYLVANIA	399,435
FE	FE0032068	Base	West Virginia University Research Corporation (WVURC)	WEST VIRGINIA	400,000
FE	FE0032058	Base	Rice University	TEXAS	1,199,595
FE	FE0032056	Base	University of Kansas Center for Research	KANSAS	2,085,000
FE	FE0032027	Base	National Rural Electric Cooperative Association (NRECA)	VIRGINIA	500,000
FE	FE0032026	Base	American Public Power Association (APPA)	VIRGINIA	500,000
FE	FE0031998	Base	CONSOL Energy, Inc.	PENNSYLVANIA	15,007,045
FE	FE0031995	Base	University of Illinois	ILLINOIS	20,458,990
FE	FE0031979	Base	UNIVERSITY OF CINCINNATI	OHIO	1,484,837
FE	FE0031969	Base	State University of New York (SUNY)	NEW YORK	800,000
FE	FE0031944	Base	Chevron U.S.A., Inc.	CALIFORNIA	13,000,000

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
FE	FE0031929	Base	Southwest Research Institute (SwRI)	TEXAS	5,188,415
FE	FE0031926	Base	TDA Research, Inc.	COLORADO	3,000,000
FE	FE0031925	Base	Washington University	MISSOURI	5,336,410
FE	FE0031922	Base	Parametric Solutions, Inc.	FLORIDA	12,000,000
FE	FE0031906	Base	Morgan State University	MARYLAND	500,000
FE	FE0031902	Base	University of Maryland	MARYLAND	500,000
FE	FE0031899	Base	MICHIGAN STATE UNIVERSITY	MICHIGAN	496,475
FE	FE0031895	Base	UNIVERSITY OF MASSACHUSETTS	MASSACHUSETTS	499,958
FE	FE0031894	Base	UNIVERSITY OF TEXAS AT SAN ANTONIO	TEXAS	499,982
FE	FE0031892	Base	University of Illinois	ILLINOIS	19,721,780
FE	FE0031891	Base	UNIVERSITY OF WYOMING	WYOMING	17,190,829
FE	FE0031875	Base	Gas Technology Institute (GTI)	ILLINOIS	1,499,918
FE	FE0031867	Base	Stanford University	CALIFORNIA	1,700,000
FE	FE0031861	Base	UNIVERSITY OF TEXAS AT AUSTIN	TEXAS	4,337,882
FE	FE0031859	Base	Subsea Shuttle, LLC	TEXAS	2,998,962
FE	FE0031838	Base	University of North Dakota Energy and Environmental Research Center (UNDEERC)	NORTH DAKOTA	15,000,000
FE	FE0031837	Base	NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY	NEW MEXICO	12,988,580
FE	FE0031836	Base	Battelle Memorial Institute	OHIO	14,849,641
FE	FE0031830	Base	Southern States Energy Board (SSEB)	GEORGIA	14,700,001
FE	FE0031826	Base	CLEMSON UNIVERSITY	SOUTH CAROLINA	1,000,000
FE	FE0031819	Base	West Virginia University Research Corporation (WVURC)	WEST VIRGINIA	5,752,968
FE	FE0031792	Base	Battelle Memorial Institute	OHIO	7,999,998
FE	FE0031790	Base	UNIVERSITY OF NORTH DAKOTA	NORTH DAKOTA	7,997,077
FE	FE0031789	Base	University of North Dakota Energy and Environmental Research Center (UNDEERC)	NORTH DAKOTA	7,973,881
FE	FE0031787	Base	UNIVERSITY OF WYOMING	WYOMING	8,000,000
FE	FE0031779	Base	UNIVERSITY OF WYOMING	WYOMING	7,833,908
FE	FE0031775	Base	University of Utah	UTAH	8,000,000
FE	FE0031738	Base	UNIVERSITY OF WYOMING	WYOMING	2,844,459
FE	FE0031730	Base	RENSSELAER POLYTECHNIC INSTITUTE	NEW YORK	3,000,000
FE	FE0031694	Base	University of North Dakota Energy and Environmental Research Center (UNDEERC)	NORTH DAKOTA	3,495,588
FE	FE0031688	Base	RESPEC Company, LLC	SOUTH DAKOTA	3,289,072
FE	FE0031588	Base	SRI INTERNATIONAL	CALIFORNIA	17,499,828
FE	FE0031581	Base	University of Illinois	ILLINOIS	57,762,896
FE	FE0024233	Base	University of North Dakota Energy and Environmental Research Center (UNDEERC)	NORTH DAKOTA	38,825,000
FE	FE0023919	Base	UNIVERSITY OF TEXAS AT AUSTIN	TEXAS	75,109,802
FE	FE0022596	Base	Southern Company Services, Inc.	ALABAMA	251,005,250
EERE	EE0011605	Base	LOUISIANA CLEAN FUELS	LOUISIANA	82,500
EERE	EE0011599	Base	LUXTECH LLC	PENNSYLVANIA	1,000,000
EERE	EE0011567	IIJA	MIDWEST ENERGY EFFICIENCY ALLIANCE	ILLINOIS	4,097,938
EERE	EE0011561	IIJA	CITY OF TUCSON	ARIZONA	1,721,540
EERE	EE0011548	Base	SCHLUMBERGER TECHNOLOGY CORPORATION	TEXAS	8,000,000
EERE	EE0011547	Base	CLEMSON UNIVERSITY	SOUTH CAROLINA	4,280,182
EERE	EE0011536	Base	UNIVERSITY OF HOUSTON	TEXAS	999,604
EERE	EE0011535	Base	WAYNE STATE UNIVERSITY	MICHIGAN	748,858
EERE	EE0011533	Base	NATIONAL ASSOCIATION OF STATE ENERGY OFFICIALS	VIRGINIA	1,000,000
EERE	EE0011529	Base	INTERNATIONAL CODE COUNCIL INC	ILLINOIS	750,000
EERE	EE0011528	Base	KRUEGER TRANSPORT LLC	CALIFORNIA	1,000,000
EERE	EE0011512	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	250,000

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0011510	Base	UNIVERSITY OF CALIFORNIA, SAN DIEGO	CALIFORNIA	250,000
EERE	EE0011499	Base	UNIVERSITY OF TENNESSEE	TENNESSEE	600,000
EERE	EE0011426	IIJA	HYDRO RESEARCH FOUNDATION	COLORADO	1,000,000
EERE	EE0011425	Base	TAU SCIENCE CORPORATION	OREGON	1,768,595
EERE	EE0011423	Base	BRIGHTSPOT AUTOMATION LLC	COLORADO	1,310,000
EERE	EE0011420	Base	FIRST SOLAR, INC.	ARIZONA	5,197,154
EERE	EE0011416	Base	RCAM Technologies Inc	COLORADO	648,371
EERE	EE0011414	Base	THE R&D LAB CO.	CALIFORNIA	1,003,596
EERE	EE0011412	Base	SILFAB SOLAR WA INC	WASHINGTON	399,995
EERE	EE0011411	Base	NORIA ENERGY HOLDINGS LLC	CALIFORNIA	1,149,954
EERE	EE0011399	Base	UNIVERSITY OF LOUISVILLE 80668	KENTUCKY	110,000
EERE	EE0011385	IIJA	NEW MEXICO STATE UNIVERSITY	NEW MEXICO	7,132,127
EERE	EE0011383	Base	Interstate Renewable Energy Council	NEW YORK	1,500,000
EERE	EE0011373	Base	MIDCONTINENT INDEPENDENT SYSTEM OPERATOR	INDIANA	2,200,000
EERE	EE0011372	Base	ARIZONA STATE UNIVERSITY	ARIZONA	3,098,342
EERE	EE0011364	IIJA	REACTION ENGINEERING INTERNATIONAL	UTAH	5,543,221
EERE	EE0011363	IIJA	MOLG INC	VIRGINIA	5,157,122
EERE	EE0011361	IIJA	UHV TECHNOLOGIES, INC	INDIANA	4,000,000
EERE	EE0011359	IIJA	LI INDUSTRIES, INC.	NORTH CAROLINA	6,700,000
EERE	EE0011336	IIJA	UNIVERSITY OF OKLAHOMA	OKLAHOMA	3,141,250
EERE	EE0011335	IIJA	WEST VIRGINIA UNIVERSITY RESEARCH CORPORATION	WEST VIRGINIA	4,462,889
EERE	EE0011334	IIJA	UNIVERSITY OF NORTH DAKOTA	NORTH DAKOTA	4,199,888
EERE	EE0011331	IIJA	TETRAMER TECHNOLOGIES LLC	SOUTH CAROLINA	4,999,994
EERE	EE0011325	IIJA	CHEMTRONERGY, LLC	UTAH	2,600,196
EERE	EE0011323	IIJA	CLEMSON UNIVERSITY	SOUTH CAROLINA	4,902,057
EERE	EE0011321	IIJA	3M COMPANY	MINNESOTA	4,995,491
EERE	EE0011320	IIJA	WEST VIRGINIA UNIVERSITY RESEARCH CORPORATION	WEST VIRGINIA	9,279,968
EERE	EE0011318	IIJA	POWER TO HYDROGEN LLC	OHIO	6,602,155
EERE	EE0011314	IIJA	ESPIN TECHNOLOGIES, INC.	TENNESSEE	6,344,564
EERE	EE0011302	IIJA	Proton Energy Systems Inc	CONNECTICUT	49,550,000
EERE	EE0011279	IIJA	MAZAMA ENGERY, INC	WASHINGTON	17,397,239
EERE	EE0011278	IIJA	CHEVRON USA, INC	CALIFORNIA	11,880,000
EERE	EE0011277	IIJA	FERVO ENERGY COMPANY	TEXAS	22,082,025
EERE	EE0011268	Base	UNITED STATES ADVANCED BATTERY CONSORTIUM LLC	MICHIGAN	60,000,000
EERE	EE0011266	IIJA	UNIVERSITY OF ALASKA ANCHORAGE	ALASKA	9,500,000
EERE	EE0011265	IIJA	OCEAN RENEWABLE POWER CO LLC	MAINE	17,500,000
EERE	EE0011264	IIJA	ORCAS PWR & LIGHT COOPERATIVE	WASHINGTON	17,500,000
EERE	EE0011253	IIJA	THE DANNON PROJECT	ALABAMA	1,500,000
EERE	EE0011250	IIJA	OREGON TRADESWOMEN, INC.	OREGON	1,256,363
EERE	EE0011249	IIJA	LOS ANGELES CLEANTECH INCUBATOR	CALIFORNIA	1,364,445
EERE	EE0011247	IIJA	REVEL TRANSIT INC.	NEW YORK	405,500
EERE	EE0011246	IIJA	CHILDRENS MUSEUM OF INDIANAPOLIS INC	INDIANA	285,500
EERE	EE0011240	IIJA	CITIZEN ENERGY LLC	DISTRICT OF COLUMBIA	1,478,244
EERE	EE0011234	IIJA	IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY	IOWA	919,997
EERE	EE0011233	IIJA	RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK, THE	NEW YORK	1,125,000
EERE	EE0011232	IIJA	COLORADO STATE UNIVERSITY 67868	COLORADO	962,218
EERE	EE0011230	Base	WILLIAM MARSH RICE UNIVERSITY	TEXAS	1,500,000
EERE	EE0011229	Base	UNIVERSITY OF TEXAS AT AUSTIN	TEXAS	1,000,000
EERE	EE0011227	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	1,693,054
EERE	EE0011226	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	3,000,000
EERE	EE0011225	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	2,799,204

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0011224	Base	BECK DISPLACEMENT PRESS LLC	WISCONSIN	2,185,300
EERE	EE0011223	Base	TRUSTEES OF PRINCETON UNIVERSITY, THE	NEW JERSEY	3,032,125
EERE	EE0011222	Base	CALPORTLAND CO	NEVADA	4,000,000
EERE	EE0011221	Base	SUBLIME SYSTEMS, INC.	MASSACHUSETTS	6,690,175
EERE	EE0011219	Base	ASH GROVE CEMENT CO INC	KANSAS	4,287,347
EERE	EE0011218	Base	ADVANCED COOLING TECHNOLOGIES, INC	PENNSYLVANIA	2,100,000
EERE	EE0011217	Base	University of Texas at Dallas	TEXAS	2,200,000
EERE	EE0011216	Base	UNIVERSITY OF CALIFORNIA, DAVIS	CALIFORNIA	1,982,350
EERE	EE0011215	Base	UNIVERSITY OF OREGON	OREGON	733,689
EERE	EE0011214	Base	SEERSTONE DEVELOPMENT LLC	UTAH	8,888,183
EERE	EE0011213	Base	PENNSYLVANIA STATE UNIVERSITY, THE	PENNSYLVANIA	720,000
EERE	EE0011212	Base	Purdue University	INDIANA	7,158,034
EERE	EE0011209	Base	OHIO STATE UNIVERSITY, THE	OHIO	3,000,000
EERE	EE0011208	Base	GINER, INC	MASSACHUSETTS	3,000,000
EERE	EE0011207	Base	RESOURCE CHEMICAL CORP.	CALIFORNIA	5,400,000
EERE	EE0011206	Base	BRIDGESTONE AMERICAS TIRE OPERATIONS, LLC	ARIZONA	9,084,066
EERE	EE0011204	Base	ELECTRIFIED THERMAL SOLUTIONS, INC.	MASSACHUSETTS	5,000,000
EERE	EE0011203	Base	NOBLE THERMODYNAMIC SYSTEMS, INC.	CALIFORNIA	4,250,647
EERE	EE0011202	Base	LELAND STANFORD JUNIOR UNIVERSITY, THE	CALIFORNIA	1,975,000
EERE	EE0011201	Base	TRUSTEES OF THE COLORADO SCHOOL OF MINES	COLORADO	4,500,000
EERE	EE0011197	Base	UNIVERSITY OF LOUISVILLE 80668	KENTUCKY	1,570,106
EERE	EE0011196	Base	INSTITUTE OF GAS TECHNOLOGY	ILLINOIS	3,000,000
EERE	EE0011195	Base	WEST VIRGINIA UNIVERSITY RESEARCH CORPORATION	WEST VIRGINIA	2,500,000
EERE	EE0011194	Base	UNIVERSITY OF CINCINNATI	OHIO	1,439,408
EERE	EE0011193	Base	GLASS MANUFACTURING INDUSTRY COUNCIL	OHIO	2,100,022
EERE	EE0011191	Base	LELAND STANFORD JUNIOR UNIVERSITY, THE	CALIFORNIA	3,000,000
EERE	EE0011190	Base	ATMOSZERO, INC.	COLORADO	3,197,493
EERE	EE0011185	Base	UNIVERSITY OF TENNESSEE	TENNESSEE	1,000,000
EERE	EE0011184	Base	Regents of The University of Michigan	MICHIGAN	1,000,000
EERE	EE0011183	Base	BIG BLUE TECHNOLOGIES LLC	WYOMING	2,000,000
EERE	EE0011182	Base	MAGRATHEA METALS INC	CALIFORNIA	1,170,817
EERE	EE0011181	Base	University of California, Berkeley	CALIFORNIA	1,973,985
EERE	EE0011180	Base	UNIVERSITY OF UTAH, THE	UTAH	1,547,901
EERE	EE0011179	Base	WASHINGTON STATE UNIVERSITY	WASHINGTON	1,650,000
EERE	EE0011177	Base	MAHLE POWERTRAIN, LLC	MICHIGAN	2,734,162
EERE	EE0011176	Base	CUMMINS INC	INDIANA	2,555,001
EERE	EE0011175	Base	PACCAR, Inc.	WASHINGTON	2,585,000
EERE	EE0011169	Base	UNIVERSITY OF SOUTH CAROLINA (INC)	SOUTH CAROLINA	1,580,020
EERE	EE0011168	Base	TRUSTEES OF THE COLORADO SCHOOL OF MINES	COLORADO	1,216,398
EERE	EE0011167	Base	University of California, Berkeley	CALIFORNIA	1,520,000
EERE	EE0011166	Base	Purdue University	INDIANA	1,752,714
EERE	EE0011159	Base	Electric Power Research Institute, Inc.	CALIFORNIA	249,984
EERE	EE0011158	Base	Purdue University	INDIANA	248,958
EERE	EE0011157	Base	TRUSTEES OF THE COLORADO SCHOOL OF MINES	COLORADO	250,000
EERE	EE0011156	Base	TRUSTEES OF THE COLORADO SCHOOL OF MINES	COLORADO	200,000
EERE	EE0011155	Base	UNIVERSITY OF CALIFORNIA, DAVIS	CALIFORNIA	188,804
EERE	EE0011154	Base	Regents of The University of Michigan	MICHIGAN	250,000
EERE	EE0011153	Base	TRUSTEES OF DARTMOUTH COLLEGE	NEW HAMPSHIRE	250,000
EERE	EE0011152	Base	ARIZONA STATE UNIVERSITY	ARIZONA	250,000
EERE	EE0011151	Base	TRUSTEES OF THE COLORADO SCHOOL OF MINES	COLORADO	399,997
EERE	EE0011150	Base	UNIVERSITY OF DAYTON	OHIO	399,557
EERE	EE0011148	Base	TENNESSEE TECHNOLOGICAL UNIVERSITY	TENNESSEE	400,000

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0011146	Base	TRUSTEES OF THE COLORADO SCHOOL OF MINES	COLORADO	270,000
EERE	EE0011145	Base	American Lung Association	ILLINOIS	1,000,000
EERE	EE0011144	Base	GREATER SACRAMENTO REGIONAL CLEAN AIR COALITION, INC	CALIFORNIA	944,904
EERE	EE0011143	Base	UTAH CLEAN CITIES	UTAH	1,500,000
EERE	EE0011142	Base	JAMES MADISON UNIVERSITY	VIRGINIA	998,759
EERE	EE0011141	Base	PARTNERSHIP FOR CLEAN TRANSPORTATION INC	GEORGIA	999,708
EERE	EE0011140	Base	METROPOLITAN ENERGY CENTER INC	MISSOURI	999,949
EERE	EE0011139	Base	WORLD RESOURCES INSTITUTE INC	DISTRICT OF COLUMBIA	1,000,000
EERE	EE0011137	Base	PENNSYLVANIA DEPARTMENT OF TRANSPORTATION	PENNSYLVANIA	645,486
EERE	EE0011136	Base	MITRA EV, INC.	CALIFORNIA	1,000,000
EERE	EE0011135	Base	CALSTART INC	CALIFORNIA	998,772
EERE	EE0011134	Base	NEW YORK CITY LOWER HUDSON VALLEY CLEAN COMMUNITIES	NEW YORK	999,999
EERE	EE0011122	Base	AMERICAN INSTITUTE OF CHEMICAL ENGINEERS	NEW YORK	40,000,000
EERE	EE0011115	Base	ZYMOCHEM INC	CALIFORNIA	2,750,000
EERE	EE0011114	Base	UNIVERSITY OF WISCONSIN SYSTEM 3324	WISCONSIN	2,500,000
EERE	EE0011113	Base	INVIZYNE TECHNOLOGIES, INC	CALIFORNIA	3,770,190
EERE	EE0011112	Base	OHIO STATE UNIVERSITY, THE	OHIO	2,499,657
EERE	EE0011111	Base	MICHIGAN TECHNOLOGICAL UNIVERSITY (INC)	MICHIGAN	2,250,000
EERE	EE0011106	Base	GENERAL MOTORS LLC	MICHIGAN	4,069,426
EERE	EE0011099	Base	WASHINGTON STATE UNIVERSITY	WASHINGTON	1,000,000
EERE	EE0011098	Base	JOHNS HOPKINS UNIVERSITY	MARYLAND	1,000,000
EERE	EE0011097	Base	UNIVERSITY OF TENNESSEE	TENNESSEE	746,269
EERE	EE0011096	Base	UNIVERSITY OF SOUTHERN CALIFORNIA	CALIFORNIA	660,000
EERE	EE0011095	Base	WILLIAM MARSH RICE UNIVERSITY	TEXAS	1,000,000
EERE	EE0011094	Base	LOUISIANA STATE UNIVERSITY SYSTEM	LOUISIANA	999,975
EERE	EE0011093	Base	TRUSTEES OF THE COLORADO SCHOOL OF MINES	COLORADO	983,764
EERE	EE0011092	Base	MARINESITU, INC	WASHINGTON	817,777
EERE	EE0011091	Base	NATEL ENERGY HOLDINGS, INC.	CALIFORNIA	1,084,857
EERE	EE0011090	Base	Electric Power Research Institute, Inc.	CALIFORNIA	1,300,000
EERE	EE0011089	Base	UNIVERSITY OF CALIFORNIA, DAVIS	CALIFORNIA	875,000
EERE	EE0011087	Base	UNIVERSITY OF MASSACHUSETTS	MASSACHUSETTS	758,517
EERE	EE0011086	IIJA	IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY	IOWA	750,000
EERE	EE0011085	IIJA	BOISE STATE UNIVERSITY	IDAHO	999,904
EERE	EE0011081	IIJA	YUROK TRIBE	CALIFORNIA	499,787
EERE	EE0011079	IIJA	GULF OF MAINE RESEARCH INSTITUTE	MAINE	500,000
EERE	EE0011075	IIJA	IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY	IOWA	700,000
EERE	EE0011061	Base	Global Algae Innovations Inc	CALIFORNIA	1,750,000
EERE	EE0011060	Base	ARIZONA STATE UNIVERSITY	ARIZONA	1,500,000
EERE	EE0011057	Base	NEW MEXICO STATE UNIVERSITY	NEW MEXICO	2,000,000
EERE	EE0011056	Base	AEQUOR INC.	CALIFORNIA	1,200,000
EERE	EE0011054	Base	UNIVERSITY OF TENNESSEE	TENNESSEE	3,883,552
EERE	EE0011053	Base	CORTEVA AGRISCIENCE LLC	INDIANA	5,004,663
EERE	EE0011052	Base	UNIVERSITY OF CALIFORNIA LOS ANGELES	CALIFORNIA	31,000,000
EERE	EE0011051	Base	GE Vernova Operations LLC	NEW YORK	13,206,418
EERE	EE0011049	IIJA	Electric Power Research Institute, Inc.	CALIFORNIA	2,348,972
EERE	EE0011048	IIJA	DROPS FOR WATTS, NONPROFIT INC.	IDAHO	243,540
EERE	EE0011047	IIJA	RCAM Technologies Inc	COLORADO	3,950,000
EERE	EE0011046	IIJA	QUIDNET ENERGY INC.	TEXAS	2,084,165
EERE	EE0011044	IIJA	EMRGY, INC.	GEORGIA	1,600,308
EERE	EE0011043	IIJA	TURBINE MONITORING AND SUPPORT SERVICES, LLC	GEORGIA	52,258

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0011039	Base	MOJAVE ENERGY SYSTEMS, INC.	CALIFORNIA	2,215,200
EERE	EE0011038	Base	PRINCETON NUENERGY INC.	NEW JERSEY	3,260,000
EERE	EE0011037	Base	HIT NANO, INC.	NEW JERSEY	2,905,000
EERE	EE0011036	Base	ASCEND ELEMENTS, INC.	MASSACHUSETTS	2,712,473
EERE	EE0011035	Base	VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY	VIRGINIA	3,423,766
EERE	EE0011034	Base	NTH CYCLE INC	MASSACHUSETTS	2,250,000
EERE	EE0011033	Base	Regents of The University of Michigan	MICHIGAN	1,600,000
EERE	EE0011032	Base	ADVANO, INC.	LOUISIANA	2,825,524
EERE	EE0011031	Base	UNIVERSITY OF WASHINGTON	WASHINGTON	1,198,361
EERE	EE0011030	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	1,202,500
EERE	EE0011029	Base	UNIVERSITY OF CONNECTICUT	CONNECTICUT	1,999,139
EERE	EE0011028	Base	GENERAL ATOMICS	CALIFORNIA	1,999,999
EERE	EE0011027	Base	SRI INTERNATIONAL	CALIFORNIA	1,999,999
EERE	EE0011026	Base	RAYTHEON TECHNOLOGIES CORPORATION	CONNECTICUT	1,449,784
EERE	EE0011025	Base	DOVER PUMPS & PROCESS SOLUTIONS SEGMENT, INC.	TEXAS	1,162,000
EERE	EE0011024	Base	MISSOURI SYSTEM, UNIVERSITY OF	MISSOURI	1,500,001
EERE	EE0011022	Base	DEXMAT INC.	TEXAS	1,120,016
EERE	EE0011021	Base	SOLAR SYNERGIES, INC.	CALIFORNIA	200,000
EERE	EE0011020	Base	UNIVERSITY OF UTAH, THE	UTAH	300,000
EERE	EE0011019	Base	GENERAL MOTORS LLC	MICHIGAN	299,984
EERE	EE0011018	Base	REGENTS OF THE UNIVERSITY OF COLORADO, THE	COLORADO	300,000
EERE	EE0011014	Base	UNIVERSITY OF NORTH DAKOTA	NORTH DAKOTA	2,900,000
EERE	EE0011003	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	32,250,000
EERE	EE0010996	Base	ST CLOUD, CITY OF	MINNESOTA	3,675,000
EERE	EE0010995	Base	MILWAUKEE METROPOLITAN SEWERAGE DISTRICT	WISCONSIN	3,095,000
EERE	EE0010994	Base	AECOM TECHNICAL SERVICES, INC	CALIFORNIA	4,000,000
EERE	EE0010991	Base	UNIVERSITY OF CONNECTICUT	CONNECTICUT	2,000,000
EERE	EE0010987	Base	WASHINGTON SUBURBAN SANITARY COMMISSION	MARYLAND	2,231,636
EERE	EE0010986	Base	BLACK & VEATCH SPECIAL PROJECTS CORP.	KANSAS	1,918,133
EERE	EE0010985	Base	FLORIDA ATLANTIC UNIVERSITY	FLORIDA	800,000
EERE	EE0010984	Base	RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK, THE	NEW YORK	607,819
EERE	EE0010983	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	1,585,180
EERE	EE0010982	Base	ONEKA TECHNOLOGIES US INC.	FLORIDA	1,395,579
EERE	EE0010981	Base	SEA POTENTIAL LLC	MAINE	1,789,178
EERE	EE0010980	Base	WATER BROS DESAL LIMITED LIABILITY COMPANY	NORTH CAROLINA	1,568,114
EERE	EE0010979	Base	ONEKA TECHNOLOGIES US INC.	FLORIDA	1,989,795
EERE	EE0010969	Base	UNIVERSITY OF CONNECTICUT	CONNECTICUT	7,979,346
EERE	EE0010968	Base	UNIVERSITY SYSTEM OF NEW HAMPSHIRE	NEW HAMPSHIRE	1,375,980
EERE	EE0010967	Base	CASCADE ENERGY, LLC	OREGON	1,500,000
EERE	EE0010966	Base	OPTONY INC	CALIFORNIA	1,292,451
EERE	EE0010965	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	1,499,799
EERE	EE0010964	Base	University of Illinois	ILLINOIS	3,000,000
EERE	EE0010963	Base	HOUSTON ADVANCED RESEARCH CENT	TEXAS	1,498,631
EERE	EE0010962	Base	WASHINGTON STATE UNIVERSITY	WASHINGTON	1,238,268
EERE	EE0010961	Base	PENNSYLVANIA STATE UNIVERSITY, THE	PENNSYLVANIA	3,000,000
EERE	EE0010954	IIJA	ENERGY COMMISSION, CALIFORNIA	CALIFORNIA	2,250,000
EERE	EE0010950	IIJA	NEW BUILDINGS INSTITUTE, INC.	OREGON	1,000,000
EERE	EE0010948	IIJA	FORT COLLINS, CITY OF	COLORADO	693,595
EERE	EE0010943	IIJA	ENERGY FUTURES GROUP, INC.	VERMONT	1,000,000
EERE	EE0010942	IIJA	NEW BUILDINGS INSTITUTE, INC.	OREGON	3,500,000
EERE	EE0010940	IIJA	CLEAN ENERGY GROUP INC	VERMONT	1,000,000

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0010932	IIJA	SOUTHEAST ENERGY EFFICIENCY ALLIANCE	GEORGIA	986,575
EERE	EE0010931	IIJA	SOUTHEAST ENERGY EFFICIENCY ALLIANCE	GEORGIA	1,397,000
EERE	EE0010927	Base	CHANNING STREET COPPER COMPANY	CALIFORNIA	1,498,389
EERE	EE0010926	Base	BLIP ENERGY INC	ILLINOIS	950,000
EERE	EE0010925	Base	Purdue University	INDIANA	1,250,000
EERE	EE0010924	Base	Electric Power Research Institute, Inc.	CALIFORNIA	620,000
EERE	EE0010923	Base	CENTER FOR ENERGY AND ENVIRONMENT	MINNESOTA	622,097
EERE	EE0010922	Base	UNIVERSITY OF TENNESSEE	TENNESSEE	1,050,000
EERE	EE0010921	Base	UNIVERSITY OF CALIFORNIA, SAN DIEGO	CALIFORNIA	471,968
EERE	EE0010919	Base	AIR-CONDITIONING, HEATING AND REFRIGERATION TECHNOLOGY INSTITUTE, INC.	VIRGINIA	950,000
EERE	EE0010918	Base	EATON CORPORATION	WISCONSIN	884,100
EERE	EE0010916	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	1,978,047
EERE	EE0010915	Base	COPELAND LP	OHIO	767,141
EERE	EE0010914	Base	NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY	NEW MEXICO	849,911
EERE	EE0010913	Base	TRUSTEES OF THE COLORADO SCHOOL OF MINES	COLORADO	1,499,356
EERE	EE0010912	Base	TRUSTEES OF THE COLORADO SCHOOL OF MINES	COLORADO	1,298,644
EERE	EE0010911	Base	STATE OF MARYLAND	MARYLAND	1,259,642
EERE	EE0010910	Base	HIGHLAND PARK TECHNOLOGIES, LLC	MASSACHUSETTS	983,173
EERE	EE0010909	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	1,092,595
EERE	EE0010908	Base	D & R INTERNATIONAL LTD	VIRGINIA	1,976,147
EERE	EE0010907	Base	SOUTHERN COMPANY SERVICES INC	ALABAMA	1,499,999
EERE	EE0010906	Base	OTS R&D, INC.	MARYLAND	964,573
EERE	EE0010905	Base	UNIVERSITY OF WISCONSIN SYSTEM 3324	WISCONSIN	1,498,978
EERE	EE0010903	Base	LIATRIS INC.	MARYLAND	808,887
EERE	EE0010902	Base	JOHNS HOPKINS UNIVERSITY	MARYLAND	900,000
EERE	EE0010898	Base	UNIVERSITY OF CALIFORNIA,IRVINE	CALIFORNIA	1,600,000
EERE	EE0010897	Base	Collaborative Composite Solutions Corporation	TENNESSEE	2,600,000
EERE	EE0010885	Base	UNIVERSITY OF VIRGINIA	VIRGINIA	500,000
EERE	EE0010881	Base	WILLIAM MARSH RICE UNIVERSITY	TEXAS	500,000
EERE	EE0010880	Base	PENNSYLVANIA STATE UNIVERSITY, THE	PENNSYLVANIA	500,000
EERE	EE0010879	Base	NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY	NEW MEXICO	500,000
EERE	EE0010878	Base	UNIVERSITY OF TEXAS AT AUSTIN	TEXAS	500,000
EERE	EE0010877	Base	University of Illinois	ILLINOIS	500,000
EERE	EE0010876	Base	KALBACHER ASSOCIATES LLC	VIRGINIA	5,000,000
EERE	EE0010875	Base	EXSORBTION INC.	TEXAS	1,800,000
EERE	EE0010874	Base	GE Vernova Operations LLC	NEW YORK	5,115,949
EERE	EE0010868	Base	SIEMENS ENERGY INC	FLORIDA	2,999,852
EERE	EE0010867	Base	STATE OF MARYLAND	MARYLAND	1,963,745
EERE	EE0010866	Base	T2M GLOBAL, LLC	CONNECTICUT	1,596,951
EERE	EE0010864	Base	Purdue University	INDIANA	2,545,743
EERE	EE0010862	Base	Western Michigan University	MICHIGAN	1,772,000
EERE	EE0010860	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	2,105,000
EERE	EE0010859	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	2,200,954
EERE	EE0010858	Base	SIEMENS ENERGY INC	FLORIDA	4,793,256
EERE	EE0010857	Base	MICRO NANO TECHNOLOGIES LLC	FLORIDA	1,904,019
EERE	EE0010856	Base	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	KENTUCKY	1,936,624
EERE	EE0010853	Base	SKYNANO LLC	TENNESSEE	3,450,000
EERE	EE0010851	Base	SRI INTERNATIONAL	CALIFORNIA	5,494,319
EERE	EE0010850	Base	TEXAS A&M ENGINEERING EXPERIMENT STATION	TEXAS	2,825,000
EERE	EE0010849	Base	WEST VIRGINIA UNIVERSITY RESEARCH CORPORATION	WEST VIRGINIA	2,166,000
EERE	EE0010848	Base	TRUSTEES OF TUFTS COLLEGE INC	MASSACHUSETTS	1,000,000

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0010847	Base	INSTITUTE OF GAS TECHNOLOGY	ILLINOIS	3,051,786
EERE	EE0010846	Base	CASE WESTERN RESERVE UNIVERSITY	OHIO	850,000
EERE	EE0010845	Base	PENNSYLVANIA STATE UNIVERSITY, THE	PENNSYLVANIA	1,335,018
EERE	EE0010844	Base	REGENTS OF THE UNIVERSITY OF MINNESOTA	MINNESOTA	2,940,609
EERE	EE0010843	Base	Purdue University	INDIANA	8,861,243
EERE	EE0010842	Base	CARNEGIE MELLON UNIVERSITY	PENNSYLVANIA	3,109,435
EERE	EE0010841	Base	UNIVERSITY OF VIRGINIA	VIRGINIA	1,245,281
EERE	EE0010839	Base	WILLIAM MARSH RICE UNIVERSITY	TEXAS	2,165,607
EERE	EE0010837	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	2,287,690
EERE	EE0010835	Base	REDOXBLOX, INC.	CALIFORNIA	6,700,000
EERE	EE0010834	Base	VIA SEPARATIONS, INC.	MASSACHUSETTS	2,167,208
EERE	EE0010831	IIJA	ADAPTIVE CONSTRUCTION SOLUTIONS INC	TEXAS	1,125,000
EERE	EE0010830	IIJA	WORKSYSTEMS, INC.	OREGON	1,000,000
EERE	EE0010828	IIJA	CEC STUYVESANT COVE INC	NEW YORK	749,876
EERE	EE0010826	Base	EMERALD CITIES COLLABORATIVE INC	DISTRICT OF COLUMBIA	702,301
EERE	EE0010824	IIJA	SOLAR LANDSCAPE LLC	NEW JERSEY	849,967
EERE	EE0010749	Base	GENERAL MOTORS LLC	MICHIGAN	2,983,173
EERE	EE0010747	Base	OCO, INC.	WASHINGTON	2,031,989
EERE	EE0010744	Base	MISSOURI SYSTEM, UNIVERSITY OF	MISSOURI	1,295,844
EERE	EE0010743	Base	UNIVERSITY OF GEORGIA RESEACH FOUNDATION INC	GEORGIA	999,611
EERE	EE0010742	Base	IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY	IOWA	1,299,931
EERE	EE0010741	Base	INDRIO TECHNOLOGIES INC	CALIFORNIA	1,097,958
EERE	EE0010740	Base	UNIVERSITY OF TOLEDO, THE	OHIO	1,000,000
EERE	EE0010738	Base	WILLIAM MARSH RICE UNIVERSITY	TEXAS	1,000,000
EERE	EE0010737	Base	UNIVERSITY OF HAWAII SYSTEMS	HAWAII	1,000,000
EERE	EE0010736	Base	CALIFORNIA INSTITUTE OF TECHNOLOGY	CALIFORNIA	1,000,000
EERE	EE0010734	Base	YALE UNIVERSITY	CONNECTICUT	1,000,000
EERE	EE0010733	Base	THE WASHINGTON UNIVERSITY	MISSOURI	998,860
EERE	EE0010732	Base	ARIZONA STATE UNIVERSITY	ARIZONA	1,000,000
EERE	EE0010731	Base	REGENTS OF THE UNIVERSITY OF COLORADO, THE	COLORADO	1,000,000
EERE	EE0010730	Base	Regents of The University of Michigan	MICHIGAN	1,000,000
EERE	EE0010729	Base	REGENTS OF THE UNIVERSITY OF COLORADO, THE	COLORADO	1,000,000
EERE	EE0010728	Base	NRECA Research	VIRGINIA	846,451
EERE	EE0010727	Base	UPPER SALINAS/LAS TABLAS RESOURCE CONSERVATION DISTRICT	CALIFORNIA	949,332
EERE	EE0010725	Base	ARIZONA STATE UNIVERSITY	ARIZONA	69,242,000
EERE	EE0010723	Base	PLANTED SOLAR, INC.	CALIFORNIA	1,598,696
EERE	EE0010672	Base	PROJECT INNERSPACE INC.	MASSACHUSETTS	7,841,508
EERE	EE0010670	Base	UNIVERSITY OF OKLAHOMA	OKLAHOMA	7,739,423
EERE	EE0010669	Base	INSTITUTE OF GAS TECHNOLOGY	ILLINOIS	581,883
EERE	EE0010668	Base	SEWARD, CITY OF	ALASKA	192,150
EERE	EE0010667	Base	ENERGY & ENVIRONMENTAL PROTECTION, CONNECTICUT DEPARTMENT OF	CONNECTICUT	717,771
EERE	EE0010666	Base	CITY OF DULUTH	MINNESOTA	619,159
EERE	EE0010665	Base	ANN ARBOR, CITY OF	MICHIGAN	11,341,417
EERE	EE0010664	Base	Electric Power Research Institute, Inc.	CALIFORNIA	738,318
EERE	EE0010663	Base	CLEAN ENERGY ECONOMY FOR THE REGION	COLORADO	516,258
EERE	EE0010662	Base	HOME ENERGY EFFICIENCY TEAM INC	MASSACHUSETTS	9,263,592
EERE	EE0010661	Base	BIG, NFP	ILLINOIS	747,506
EERE	EE0010660	Base	KAWERAK INC	ALASKA	397,351
EERE	EE0010659	Base	Collaborative Composite Solutions Corporation	TENNESSEE	22,750,000
EERE	EE0010650	Base	INSTITUTE OF GAS TECHNOLOGY	ILLINOIS	1,250,000

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0010649	Base	Rocky Mountain Institute	COLORADO	1,233,642
EERE	EE0010648	Base	CUMMINS INC	INDIANA	1,250,000
EERE	EE0010647	Base	NATIONAL GRID USA SERVICE COMPANY	MASSACHUSETTS	1,222,000
EERE	EE0010646	Base	LOS ANGELES CLEANTECH INCUBATOR	CALIFORNIA	687,844
EERE	EE0010645	Base	CALSTART INC	CALIFORNIA	1,250,000
EERE	EE0010644	Base	UTAH STATE UNIVERSITY	UTAH	1,107,593
EERE	EE0010641	Base	GEORGE WASHINGTON UNIVERSITY, THE	VIRGINIA	386,838
EERE	EE0010640	Base	CARNEGIE MELLON UNIVERSITY	PENNSYLVANIA	400,000
EERE	EE0010639	Base	AK LONGLINE FISHERMANS ASSOCIATION	ALASKA	631,158
EERE	EE0010637	Base	SAN FRANCISCO CITY & COUNTY	CALIFORNIA	605,620
EERE	EE0010636	Base	AQUA SUPERPOWER (USA), INC.	CALIFORNIA	500,950
EERE	EE0010635	Base	ARLINGTON, CITY OF (INC)	TEXAS	780,182
EERE	EE0010634	Base	Interstate Renewable Energy Council	NEW YORK	755,208
EERE	EE0010633	Base	NEW BUILDINGS INSTITUTE, INC.	OREGON	999,961
EERE	EE0010632	Base	Electric Power Research Institute, Inc.	CALIFORNIA	1,000,000
EERE	EE0010631	Base	JAMES MADISON UNIVERSITY	VIRGINIA	602,483
EERE	EE0010630	Base	EAST TENNESSEE CLEAN FUELS COALITION	TENNESSEE	1,669,342
EERE	EE0010629	Base	LOUISIANA CLEAN FUELS	LOUISIANA	1,250,000
EERE	EE0010627	Base	KERN COMMUNITY COLLEGE DISTRICT	CALIFORNIA	847,404
EERE	EE0010626	Base	MARIN CLEAN ENERGY	CALIFORNIA	1,000,000
EERE	EE0010625	Base	ALASKA ENERGY AUTHORITY	ALASKA	1,669,983
EERE	EE0010620	Base	SOUTHERN ALLIANCE FOR CLEAN ENERGY	TENNESSEE	1,400,000
EERE	EE0010612	Base	DRIVE OREGON	OREGON	2,000,000
EERE	EE0010611	Base	ELECTROTEMPO, INC.	VIRGINIA	2,000,000
EERE	EE0010605	Base	CUMMINS INC	INDIANA	5,000,000
EERE	EE0010604	Base	MICHIGAN TECHNOLOGICAL UNIVERSITY (INC)	MICHIGAN	2,540,848
EERE	EE0010603	Base	ACELLENT TECHNOLOGIES, INC	CALIFORNIA	3,737,047
EERE	EE0010602	Base	UNIVERSITY OF VIRGINIA	VIRGINIA	2,500,000
EERE	EE0010600	Base	GENERAL MOTORS LLC	MICHIGAN	3,750,000
EERE	EE0010597	Base	UNIVERSITY OF TENNESSEE	TENNESSEE	5,000,000
EERE	EE0010586	Base	South Florida Regional Planning Council	FLORIDA	232,000
EERE	EE0010585	Base	UNIVERSITY OF SOUTH FLORIDA	FLORIDA	220,000
EERE	EE0010584	Base	NJ CLEAN CITIES COALITION	NEW JERSEY	220,000
EERE	EE0010583	Base	CLEAN FUELS OHIO	OHIO	220,000
EERE	EE0010582	Base	NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS	TEXAS	220,000
EERE	EE0010581	Base	CAPITAL DISTRICT TRANSPORTATION COMMITTEE	NEW YORK	220,000
EERE	EE0010580	Base	LIVE GREEN CONNECTICUT! INC	CONNECTICUT	226,000
EERE	EE0010579	Base	CAPITAL CLEAN CITIES OF CONNECTICUT INC	CONNECTICUT	220,000
EERE	EE0010578	Base	GREATER NEW HAVEN CLEAN CITIES COALITION INC	CONNECTICUT	220,000
EERE	EE0010577	Base	DRIVE CLEAN INDIANA, INC.	INDIANA	220,000
EERE	EE0010576	Base	METROPOLITAN ENERGY CENTER INC	MISSOURI	220,000
EERE	EE0010575	Base	DRIVE CLEAN COLORADO	COLORADO	232,000
EERE	EE0010573	Base	SUNLINE TRANSIT AGENCY	CALIFORNIA	110,000
EERE	EE0010509	IIJA	AMERICAN RIVERS, INC	DISTRICT OF COLUMBIA	3,676,825
EERE	EE0010501	IIJA	ELECTRONINKS INCORPORATED	TEXAS	390,000
EERE	EE0010500	IIJA	LOCUSVIEW SOLUTIONS INCORPORATED	ILLINOIS	744,627
EERE	EE0010498	IIJA	UNIVERSITY OF CALIFORNIA, SAN DIEGO	CALIFORNIA	1,000,000
EERE	EE0010496	IIJA	UNIVERSITY OF KANSAS CENTER FOR RESEARCH INC	KANSAS	715,000
EERE	EE0010495	IIJA	SOLARCYCLE, INC.	ARIZONA	808,469
EERE	EE0010494	IIJA	University of Central Florida	FLORIDA	1,494,910
EERE	EE0010479	Base	FIRST SOLAR, INC.	ARIZONA	8,008,544
EERE	EE0010477	Base	MAKAI OCEAN ENGINEERING INC	HAWAII	449,770

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0010473	Base	MISSION SUN CORP.	NEW YORK	1,226,552
EERE	EE0010472	Base	VITRO FLAT GLASS LLC	PENNSYLVANIA	1,600,000
EERE	EE0010468	Base	MARQUIS R&D ENERGY LLC	ILLINOIS	8,547,047
EERE	EE0010467	Base	RENEWCO2 LLC	NEW JERSEY	499,953
EERE	EE0010466	Base	GREEN PLAINS INC.	NEBRASKA	200,104
EERE	EE0010465	Base	LINCOLNWAY ENERGY LLC	IOWA	378,000
EERE	EE0010464	Base	AVAPCO LLC	GEORGIA	100,000,000
EERE	EE0010463	Base	ALDER ENERGY, LLC	DISTRICT OF COLUMBIA	1,550,000
EERE	EE0010462	Base	MICROBIO ENGINEERING	CALIFORNIA	329,673
EERE	EE0010461	Base	LANZATECH, INC	ILLINOIS	1,490,201
EERE	EE0010460	Base	Global Algae Innovations Inc	CALIFORNIA	3,600,000
EERE	EE0010459	Base	ALGENESIS CORPORATION	CALIFORNIA	4,897,974
EERE	EE0010458	Base	MICROBIO ENGINEERING	CALIFORNIA	2,838,188
EERE	EE0010457	Base	RESEARCH TRIANGLE INSTITUTE	NORTH CAROLINA	2,000,000
EERE	EE0010456	Base	CAPTIS AIRE LLC	TENNESSEE	1,300,000
EERE	EE0010455	Base	UNIVERSITY OF CALIFORNIA, RIVERSIDE	CALIFORNIA	2,000,000
EERE	EE0010453	Base	UNIVERSITY OF UTAH, THE	UTAH	1,759,865
EERE	EE0010452	Base	VIRIDOS, INC.	CALIFORNIA	1,000,000
EERE	EE0010451	Base	VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY	VIRGINIA	400,000
EERE	EE0010447	Base	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	KENTUCKY	1,023,311
EERE	EE0010445	Base	GEYSERS POWER COMPANY LLC	TEXAS	5,759,822
EERE	EE0010444	Base	OXY USA INC	TEXAS	9,050,814
EERE	EE0010443	Base	SOLAR & STORAGE INDUSTRIES INSTITUTE	DISTRICT OF COLUMBIA	489,843
EERE	EE0010442	Base	UNIVERSITY OF ALASKA ANCHORAGE	ALASKA	1,350,000
EERE	EE0010438	Base	UNIVERSITY OF ARIZONA	ARIZONA	1,023,125
EERE	EE0010437	Base	BOULDER ENVIRONMENTAL SCIENCES & TECHNOLOGY, LLC	COLORADO	600,000
EERE	EE0010433	Base	UNIVERSITY OF CALIFORNIA, RIVERSIDE	CALIFORNIA	300,000
EERE	EE0010432	Base	UNIVERSITY OF CALIFORNIA, RIVERSIDE	CALIFORNIA	300,000
EERE	EE0010431	Base	UNIV OF TEXAS AT EL PASO	TEXAS	300,000
EERE	EE0010430	Base	CAL STATE LA UNIVERSITY AUXILIARY SERVICES INC	CALIFORNIA	300,000
EERE	EE0010429	Base	UNIV OF TEXAS AT EL PASO	TEXAS	300,000
EERE	EE0010427	Base	FLORIDA A & M UNIVERSITY	FLORIDA	2,600,000
EERE	EE0010426	Base	COLORADO STATE UNIVERSITY 67868	COLORADO	1,782,468
EERE	EE0010423	Base	Slipstream Group, Inc.	WISCONSIN	1,427,474
EERE	EE0010420	Base	NAVAJO TECHNICAL COLLEGE	NEW MEXICO	911,027
EERE	EE0010419	Base	CITY OF DULUTH	MINNESOTA	977,813
EERE	EE0010418	Base	University of Central Florida	FLORIDA	1,000,000
EERE	EE0010417	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	993,560
EERE	EE0010416	Base	KANSAS STATE UNIVERSITY	KANSAS	796,699
EERE	EE0010415	Base	GROUNDSWELL, INC.	DISTRICT OF COLUMBIA	729,444
EERE	EE0010414	Base	THE VIRGINIA DEPARTMENT OF ENERGY	VIRGINIA	999,927
EERE	EE0010413	Base	WAYNE STATE UNIVERSITY	MICHIGAN	933,123
EERE	EE0010412	Base	Electric Power Research Institute, Inc.	CALIFORNIA	1,000,000
EERE	EE0010409	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	2,273,995
EERE	EE0010408	Base	LAUNCH ALASKA	ALASKA	2,791,134
EERE	EE0010406	IIJA	SMARTVILLE, INC.	CALIFORNIA	5,999,525
EERE	EE0010405	IIJA	ELEMENT ENERGY, INC.	CALIFORNIA	7,888,476
EERE	EE0010404	IIJA	TENNESSEE TECHNOLOGICAL UNIVERSITY	TENNESSEE	4,531,642
EERE	EE0010402	IIJA	UNIVERSITY OF ALABAMA	ALABAMA	4,000,000
EERE	EE0010401	IIJA	REPURPOSE ENERGY, INC.	CALIFORNIA	6,000,000
EERE	EE0010400	IIJA	PRINCETON NUENERGY INC.	NEW JERSEY	10,000,000
EERE	EE0010399	IIJA	UNIVERSITY OF CALIFORNIA, SAN DIEGO	CALIFORNIA	10,000,000

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0010398	IIJA	MICHIGAN TECHNOLOGICAL UNIVERSITY (INC)	MICHIGAN	8,137,783
EERE	EE0010397	IIJA	CIRBA SOLUTIONS, LLC	NORTH CAROLINA	7,424,242
EERE	EE0010396	IIJA	AMERICAN BATTERY TECHNOLOGY COMPANY	NEVADA	9,999,378
EERE	EE0010384	Base	CORNELL UNIVERSITY	NEW YORK	1,340,385
EERE	EE0010382	Base	UNIVERSITY OF MASSACHUSETTS	MASSACHUSETTS	1,226,983
EERE	EE0010381	Base	RENEWABLE ENERGY WILDLIFE INSTITUTE	DISTRICT OF COLUMBIA	579,919
EERE	EE0010380	Base	UNIVERSITY OF ARKANSAS SYSTEM 6319	ARKANSAS	1,271,376
EERE	EE0010379	Base	WILD EARTH SOCIETY INC	UTAH	1,680,604
EERE	EE0010313	Base	UNIVERSITY OF DELAWARE	DELAWARE	2,000,000
EERE	EE0010308	Base	YARMOUTH, TOWN OF	MASSACHUSETTS	1,495,000
EERE	EE0010307	Base	GREAT LAKES WATER AUTHORITY	MICHIGAN	1,000,000
EERE	EE0010305	Base	GAINESVILLE, CITY OF	FLORIDA	400,000
EERE	EE0010304	Base	UNIVERSITY OF ALABAMA	ALABAMA	1,600,000
EERE	EE0010302	Base	WASHINGTON STATE UNIVERSITY	WASHINGTON	1,975,000
EERE	EE0010301	Base	THE WASHINGTON UNIVERSITY	MISSOURI	2,458,134
EERE	EE0010300	Base	OHIO STATE UNIVERSITY, THE	OHIO	2,100,000
EERE	EE0010299	Base	WORCESTER POLYTECHNIC INSTITUTE	MASSACHUSETTS	1,178,551
EERE	EE0010298	Base	INSTITUTE OF GAS TECHNOLOGY	ILLINOIS	1,237,362
EERE	EE0010297	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	1,325,000
EERE	EE0010296	Base	IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY	IOWA	1,650,000
EERE	EE0010295	Base	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	KENTUCKY	1,766,749
EERE	EE0010294	Base	MICHIGAN TECHNOLOGICAL UNIVERSITY (INC)	MICHIGAN	1,850,000
EERE	EE0010293	Base	COLORADO STATE UNIVERSITY 67868	COLORADO	1,898,499
EERE	EE0010292	Base	TRUSTEES OF THE COLORADO SCHOOL OF MINES	COLORADO	2,749,085
EERE	EE0010291	Base	THE WASHINGTON UNIVERSITY	MISSOURI	2,222,518
EERE	EE0010284	Base	SOUTHEAST ENERGY EFFICIENCY ALLIANCE	GEORGIA	500,000
EERE	EE0010283	Base	UNIVERSITY OF TENNESSEE	TENNESSEE	396,813
EERE	EE0010282	Base	MIDWEST ENERGY EFFICIENCY ALLIANCE	ILLINOIS	499,724
EERE	EE0010253	Base	UNIVERSITY OF CONNECTICUT	CONNECTICUT	303,782
EERE	EE0010252	Base	URIEL SOLAR, INC.	CALIFORNIA	99,850
EERE	EE0010251	Base	UNIVERSITY OF TULSA, THE	OKLAHOMA	374,787
EERE	EE0010250	Base	CASE WESTERN RESERVE UNIVERSITY	OHIO	546,898
EERE	EE0010248	Base	ADVANCED MATERIALS SCIENTIA LLC	WASHINGTON	223,183
EERE	EE0010246	Base	UNIVERSITY OF ARIZONA	ARIZONA	267,000
EERE	EE0010244	Base	UNIVERSITY OF VIRGINIA	VIRGINIA	261,420
EERE	EE0010243	Base	ARIZONA STATE UNIVERSITY	ARIZONA	398,647
EERE	EE0010242	Base	UNIVERSITY OF ALABAMA	ALABAMA	299,725
EERE	EE0010241	Base	UNIVERSITY OF HAWAII SYSTEMS	HAWAII	200,000
EERE	EE0010240	Base	UNIVERSITY OF MAINE SYSTEM	MAINE	400,000
EERE	EE0010238	Base	UNIVERSITY OF ARIZONA	ARIZONA	300,000
EERE	EE0010228	Base	UNIVERSITY OF CALIFORNIA LOS ANGELES	CALIFORNIA	450,000
EERE	EE0010227	Base	LELAND STANFORD JUNIOR UNIVERSITY, THE	CALIFORNIA	1,499,999
EERE	EE0010226	Base	UNIVERSITY OF WASHINGTON	WASHINGTON	1,055,000
EERE	EE0010223	Base	SRI INTERNATIONAL	CALIFORNIA	1,222,664
EERE	EE0010222	Base	BOEING COMPANY, THE	MISSOURI	1,226,249
EERE	EE0010221	Base	NORTHWESTERN UNIVERSITY	ILLINOIS	500,000
EERE	EE0010220	Base	UNIVERSITY OF NORTH TEXAS	TEXAS	1,191,785
EERE	EE0010219	Base	RENSSELAER POLYTECHNIC INSTITUTE	NEW YORK	1,219,910
EERE	EE0010217	Base	APPLIED MATERIALS, INC	CALIFORNIA	1,399,990
EERE	EE0010216	Base	General Electric Company	OHIO	968,825
EERE	EE0010214	Base	WEST VIRGINIA UNIVERSITY RESEARCH CORPORATION	WEST VIRGINIA	1,449,876
EERE	EE0010213	Base	UNIVERSITY OF SOUTHERN CALIFORNIA	CALIFORNIA	2,000,000

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0010212	Base	Electric Power Research Institute, Inc.	CALIFORNIA	1,743,598
EERE	EE0010211	Base	PIXELLIGENT TECHNOLOGIES LLC	MARYLAND	1,560,000
EERE	EE0010209	Base	GENERAL ATOMICS	CALIFORNIA	1,967,356
EERE	EE0010208	Base	TRILLIUM RENEWABLE CHEMICALS, INC.	TENNESSEE	2,500,000
EERE	EE0010207	Base	LANZATECH, INC	ILLINOIS	2,500,000
EERE	EE0010206	Base	FORD MOTOR COMPANY	MICHIGAN	1,493,748
EERE	EE0010205	Base	UNIVERSITY OF DELAWARE	DELAWARE	2,999,997
EERE	EE0010202	Base	POLYSPECTRA INC	CALIFORNIA	2,750,000
EERE	EE0010201	Base	TEXAS A&M ENGINEERING EXPERIMENT STATION	TEXAS	2,206,284
EERE	EE0010200	Base	University of Texas at Dallas	TEXAS	1,532,877
EERE	EE0010199	Base	Purdue University	INDIANA	1,894,252
EERE	EE0010191	Base	STATE OF MARYLAND	MARYLAND	399,998
EERE	EE0010188	Base	LITTORAL POWER SYSTEMS INC	MASSACHUSETTS	390,387
EERE	EE0010187	Base	GE Vernova Operations LLC	NEW YORK	3,000,000
EERE	EE0010186	Base	OREGON STATE UNIVERSITY	OREGON	1,930,909
EERE	EE0009964	Base	GEOTHERMIX, LLC	TEXAS	2,591,795
EERE	EE0009963	Base	ICE THERMAL HARVESTING, LLC	TEXAS	1,822,234
EERE	EE0009962	Base	UNIVERSITY OF OKLAHOMA	OKLAHOMA	2,444,609
EERE	EE0009961	Base	TRANSITIONAL ENERGY LLC	COLORADO	2,019,500
EERE	EE0009960	Base	INTEGRAL CONSULTING INC	COLORADO	404,074
EERE	EE0009959	Base	UNIVERSITY OF WASHINGTON	WASHINGTON	1,348,666
EERE	EE0009958	Base	PORTLAND STATE UNIVERSITY	OREGON	4,507,330
EERE	EE0009956	Base	DEHLSEN ASSOCIATES LLC	CALIFORNIA	1,800,000
EERE	EE0009954	Base	OSCILLA POWER, INC.	WASHINGTON	1,800,000
EERE	EE0009953	Base	COLUMBIA POWER TECHNOLOGIES INC	VIRGINIA	4,182,275
EERE	EE0009952	Base	CALWAVE POWER TECHNOLOGIES INC	CALIFORNIA	7,500,000
EERE	EE0009948	Base	BRASKEM AMERICA, INC.	PENNSYLVANIA	1,970,926
EERE	EE0009947	Base	MICHIGAN STATE UNIVERSITY	MICHIGAN	1,355,811
EERE	EE0009946	Base	WEST VIRGINIA UNIVERSITY RESEARCH CORPORATION	WEST VIRGINIA	1,500,000
EERE	EE0009944	Base	UNIVERSITY OF MASSACHUSETTS	MASSACHUSETTS	1,150,276
EERE	EE0009943	Base	IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY	IOWA	1,960,131
EERE	EE0009883	Base	RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK, THE	NEW YORK	504,912
EERE	EE0009881	Base	ASRC CONSULTING & ENVIRONMENTAL SERVICES, LLC	ALASKA	1,064,076
EERE	EE0009879	Base	UNIVERSITY OF WISCONSIN SYSTEM 3324	WISCONSIN	2,373,453
EERE	EE0009878	Base	WM INTERNATIONAL ENGINEERING L.L.C.	ILLINOIS	1,994,690
EERE	EE0009877	Base	REGENTS OF THE UNIVERSITY OF MINNESOTA	MINNESOTA	1,645,430
EERE	EE0009876	Base	CUMMINS INC	INDIANA	4,000,000
EERE	EE0009875	Base	REGENTS OF THE UNIVERSITY OF MINNESOTA	MINNESOTA	2,365,364
EERE	EE0009874	Base	Deere & Company	ILLINOIS	2,756,732
EERE	EE0009873	Base	EATON CORPORATION	MICHIGAN	2,377,904
EERE	EE0009872	Base	MARQUETTE UNIVERSITY	WISCONSIN	2,500,000
EERE	EE0009871	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	3,858,644
EERE	EE0009870	Base	EATON CORPORATION	WISCONSIN	4,906,074
EERE	EE0009869	Base	BORGWARNER INC.	MICHIGAN	4,093,880
EERE	EE0009868	Base	DRIVE OREGON	OREGON	4,000,000
EERE	EE0009867	Base	CALSTART INC	CALIFORNIA	3,999,994
EERE	EE0009866	Base	COLUMBIA-WILLAMETTE CLEAN CITIES COALITION, INC.	OREGON	3,970,539
EERE	EE0009865	Base	Native Sun Community Power Development	MINNESOTA	6,666,667
EERE	EE0009864	Base	DRIVE OREGON	OREGON	5,020,217
EERE	EE0009863	Base	METROPOLITAN ENERGY CENTER INC	MISSOURI	5,222,326
EERE	EE0009862	Base	TENNESSEE TECHNOLOGICAL UNIVERSITY	TENNESSEE	4,012,930

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0009839	Base	UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE	NORTH CAROLINA	276,322
EERE	EE0009833	Base	UNIVERSITY OF ALABAMA	ALABAMA	150,000
EERE	EE0009829	Base	NEW YORK UNIVERSITY (INC)	NEW YORK	300,000
EERE	EE0009828	Base	SOLARFLEXES LLC	CALIFORNIA	2,094,651
EERE	EE0009827	Base	KWH ANALYTICS, INC	OREGON	1,666,693
EERE	EE0009826	Base	Electric Power Research Institute, Inc.	CALIFORNIA	1,500,743
EERE	EE0009825	Base	UNIVERSITY OF CALIFORNIA, SAN DIEGO	CALIFORNIA	275,000
EERE	EE0009824	Base	UNIVERSITY OF DAYTON	OHIO	389,347
EERE	EE0009823	Base	SOUTHWEST RESEARCH INSTITUTE	TEXAS	400,000
EERE	EE0009822	Base	BOARD OF REGENTS OF NEVADA SYSTEM OF HIGHER EDUCATION	NEVADA	330,000
EERE	EE0009820	Base	UNIVERSITY OF WISCONSIN SYSTEM 3324	WISCONSIN	247,999
EERE	EE0009816	Base	SPORIAN MICROSYSTEMS INC	COLORADO	662,506
EERE	EE0009815	Base	SOUTHWEST RESEARCH INSTITUTE	TEXAS	2,400,000
EERE	EE0009814	Base	ECHOGEN POWER SYSTEMS, LLC	OHIO	1,199,313
EERE	EE0009813	Base	SOUTHWEST RESEARCH INSTITUTE	TEXAS	484,312
EERE	EE0009812	Base	BRAYTON ENERGY	NEW HAMPSHIRE	1,946,126
EERE	EE0009811	Base	Electric Power Research Institute, Inc.	CALIFORNIA	1,903,238
EERE	EE0009810	Base	SOLAR DYNAMICS LLC	COLORADO	445,860
EERE	EE0009809	Base	SOLAR DYNAMICS LLC	COLORADO	800,000
EERE	EE0009808	Base	SRI INTERNATIONAL	CALIFORNIA	2,173,441
EERE	EE0009807	Base	IDOM, INC.	MINNESOTA	339,308
EERE	EE0009805	Base	Regents of The University of Michigan	MICHIGAN	2,466,279
EERE	EE0009803	Base	UNIVERSITY OF WISCONSIN SYSTEM 3324	WISCONSIN	1,599,998
EERE	EE0009801	Base	WOODS HOLE OCEANOGRAPHIC INSTITUTION	MASSACHUSETTS	750,000
EERE	EE0009795	Base	QUINO ENERGY, INC.	CALIFORNIA	4,587,430
EERE	EE0009794	Base	REGENTS OF THE UNIVERSITY OF COLORADO, THE	COLORADO	4,149,097
EERE	EE0009793	Base	TREADSTONE TECHNOLOGIES INC	NEW JERSEY	4,544,504
EERE	EE0009791	Base	PENNSYLVANIA STATE UNIVERSITY, THE	PENNSYLVANIA	1,134,425
EERE	EE0009790	Base	MISSOURI SYSTEM, UNIVERSITY OF	MISSOURI	2,417,093
EERE	EE0009789	Base	MONTANA STATE UNIVERSITY SYSTEM	MONTANA	1,335,398
EERE	EE0009788	Base	OKLAHOMA STATE UNIV	OKLAHOMA	1,139,843
EERE	EE0009787	Base	UNIVERSITY OF NEW MEXICO 7515	NEW MEXICO	1,765,548
EERE	EE0009786	Base	CORNELL UNIVERSITY	NEW YORK	2,595,520
EERE	EE0009776	Base	OHIO STATE UNIVERSITY, THE	OHIO	4,201,362
EERE	EE0009773	Base	CLINTON P2G, LLC	COLORADO	4,079,142
EERE	EE0009772	Base	UNIVERSITY OF VIRGINIA	VIRGINIA	1,350,000
EERE	EE0009771	Base	THE WASHINGTON UNIVERSITY	MISSOURI	2,000,004
EERE	EE0009770	Base	UNIVERSITY OF ALABAMA	ALABAMA	1,642,815
EERE	EE0009768	Base	AMERICAN INSTITUTE OF CHEMICAL ENGINEERS	NEW YORK	1,725,657
EERE	EE0009767	Base	LIGNOLIX, INC	DELAWARE	1,499,196
EERE	EE0009766	Base	ARCHER-DANIELS-MIDLAND COMPANY	ILLINOIS	2,466,844
EERE	EE0009765	Base	QUASAR ENERGY GROUP, LLC	OHIO	2,100,000
EERE	EE0009764	Base	AVAPCO LLC	GEORGIA	2,800,000
EERE	EE0009762	Base	SKYNRG AMERICAS, INC	OREGON	853,000
EERE	EE0009761	Base	TRASH 2 CASH -ENERGY LLC	FLORIDA	458,619
EERE	EE0009760	Base	SAFFIRE RENEWABLES, LLC	NORTH DAKOTA	14,329,988
EERE	EE0009759	Base	LANZATECH, INC	ILLINOIS	3,894,307
EERE	EE0009758	Base	Global Algae Innovations Inc	CALIFORNIA	4,000,000
EERE	EE0009756	Base	TEXAS A&M AGRILIFE RESEARCH	TEXAS	3,351,696
EERE	EE0009755	Base	INSTITUTE OF GAS TECHNOLOGY	ILLINOIS	3,614,898
EERE	EE0009754	Base	INSTITUTE OF GAS TECHNOLOGY	ILLINOIS	3,994,252

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0009753	Base	ALDER ENERGY, LLC	DISTRICT OF COLUMBIA	2,378,400
EERE	EE0009752	Base	MICROBIO ENGINEERING	CALIFORNIA	3,499,596
EERE	EE0009751	Base	ARCHITECTURAL SOLAR ASSOCIATION	COLORADO	450,000
EERE	EE0009749	Base	NEW JERSEY INSTITUTE OF TECHNOLOGY	NEW JERSEY	577,589
EERE	EE0009748	Base	PENNSYLVANIA STATE UNIVERSITY, THE	PENNSYLVANIA	647,383
EERE	EE0009747	Base	NEW BUILDINGS INSTITUTE, INC.	OREGON	500,000
EERE	EE0009746	Base	WASHINGTON STATE UNIVERSITY	WASHINGTON	749,080
EERE	EE0009745	Base	ASSOCIATION OF ENERGY SERVICES PROFESSIONALS INC	FLORIDA	724,991
EERE	EE0009744	Base	MOMENTUM INNOVATION GROUP, LLC	NEW JERSEY	699,984
EERE	EE0009743	Base	SOUTHEAST ENERGY EFFICIENCY ALLIANCE	GEORGIA	500,000
EERE	EE0009742	Base	NORTHEASTERN UNIVERSITY	MASSACHUSETTS	750,000
EERE	EE0009741	Base	ICAST (INTERNATIONAL CENTER FOR APPROPRIATE AND SUSTAINABLE TECHNOLOGY)	COLORADO	700,000
EERE	EE0009740	Base	NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS, INC	MASSACHUSETTS	500,000
EERE	EE0009739	Base	NEW MEXICO, STATE OF	NEW MEXICO	750,000
EERE	EE0009738	Base	Frontier Energy Inc.	GEORGIA	627,391
EERE	EE0009737	Base	THE LEVY PARTNERSHIP INC	NEW YORK	1,620,000
EERE	EE0009704	Base	ALPEN HIGH PERFORMANCE PRODUCTS, INC.	COLORADO	1,500,000
EERE	EE0009703	Base	Slipstream Group, Inc.	WISCONSIN	749,110
EERE	EE0009702	Base	INVENTWOOD LLC	MARYLAND	1,389,552
EERE	EE0009701	Base	TYNT TECHNOLOGIES, INC.	COLORADO	1,500,000
EERE	EE0009699	Base	REGENTS OF THE UNIVERSITY OF COLORADO, THE	COLORADO	792,000
EERE	EE0009697	Base	PROJECT-HAYSTACK	VIRGINIA	1,749,870
EERE	EE0009696	Base	FRAUNHOFER USA, INC.	MASSACHUSETTS	2,358,457
EERE	EE0009694	Base	PENNSYLVANIA STATE UNIVERSITY, THE	PENNSYLVANIA	1,332,082
EERE	EE0009693	Base	PALO ALTO RESEARCH CENTER LLC	CALIFORNIA	504,207
EERE	EE0009691	Base	UNIVERSITY OF CALIFORNIA, SANTA BARBARA	CALIFORNIA	2,326,784
EERE	EE0009690	Base	PENNSYLVANIA STATE UNIVERSITY, THE	PENNSYLVANIA	361,231
EERE	EE0009689	Base	THOMAS JEFFERSON UNIVERSITY	PENNSYLVANIA	1,346,199
EERE	EE0009688	Base	Regents of The University of Michigan	MICHIGAN	2,249,996
EERE	EE0009687	Base	Electric Power Research Institute, Inc.	CALIFORNIA	1,199,921
EERE	EE0009686	Base	ULTRASONIC TECHNOLOGY SOLUTIONS LLC	TENNESSEE	1,000,000
EERE	EE0009685	Base	STATE OF MARYLAND	MARYLAND	1,199,999
EERE	EE0009684	Base	COPELAND LP	OHIO	597,343
EERE	EE0009683	Base	BARYON INC	DELAWARE	2,099,033
EERE	EE0009682	Base	PALO ALTO RESEARCH CENTER LLC	CALIFORNIA	2,399,962
EERE	EE0009681	Base	STATE OF MARYLAND	MARYLAND	2,366,986
EERE	EE0009679	Base	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MASSACHUSETTS	2,623,595
EERE	EE0009678	Base	NORTH DAKOTA STATE UNIVERSITY	NORTH DAKOTA	1,306,747
EERE	EE0009677	Base	STATE OF MARYLAND	MARYLAND	1,014,942
EERE	EE0009676	Base	UNIVERSITY OF TOLEDO, THE	OHIO	2,750,000
EERE	EE0009675	Base	Global Algae Innovations Inc	CALIFORNIA	3,200,000
EERE	EE0009674	Base	ARIZONA STATE UNIVERSITY	ARIZONA	2,300,000
EERE	EE0009673	Base	UNIVERSITY OF CALIFORNIA, SAN DIEGO	CALIFORNIA	2,761,304
EERE	EE0009672	Base	COLORADO STATE UNIVERSITY 67868	COLORADO	2,774,990
EERE	EE0009670	Base	AMP ROBOTICS CORPORATION	COLORADO	2,137,912
EERE	EE0009669	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	1,639,819
EERE	EE0009668	Base	LEHIGH UNIVERSITY	PENNSYLVANIA	2,510,431
EERE	EE0009667	Base	STATE OF MARYLAND	MARYLAND	2,761,838
EERE	EE0009666	Base	CASCADIA CONSULTING GROUP, INC.	WASHINGTON	3,125,000
EERE	EE0009665	Base	ELECTROTEMPO, INC.	VIRGINIA	324,000
EERE	EE0009664	Base	COLORADO STATE UNIVERSITY 67868	COLORADO	292,541

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0009662	Base	XTELLIGENT, INC.	CALIFORNIA	3,589,506
EERE	EE0009661	Base	UNIVERSITY OF CALIFORNIA,IRVINE	CALIFORNIA	3,000,000
EERE	EE0009659	Base	LOS ANGELES CLEANTECH INCUBATOR	CALIFORNIA	3,798,455
EERE	EE0009658	Base	UNIVERSITY OF SOUTH FLORIDA	FLORIDA	3,500,000
EERE	EE0009657	Base	Western Michigan University	MICHIGAN	1,999,994
EERE	EE0009656	Base	CLEMSON UNIVERSITY	SOUTH CAROLINA	5,750,000
EERE	EE0009655	Base	UNIVERSITY OF WISCONSIN SYSTEM 3324	WISCONSIN	2,604,870
EERE	EE0009654	Base	WEST VIRGINIA UNIVERSITY RESEARCH CORPORATION	WEST VIRGINIA	2,500,000
EERE	EE0009653	Base	BORGWARNER INC.	MICHIGAN	4,997,064
EERE	EE0009651	Base	University of Illinois	ILLINOIS	1,196,844
EERE	EE0009648	Base	UNIVERSITY OF CALIFORNIA, SAN DIEGO	CALIFORNIA	1,250,000
EERE	EE0009647	Base	PENNSYLVANIA STATE UNIVERSITY, THE	PENNSYLVANIA	1,666,667
EERE	EE0009646	Base	GINER, INC	MASSACHUSETTS	2,500,000
EERE	EE0009645	Base	NAVITAS ADVANCED SOLUTIONS GROUP LLC	MICHIGAN	1,671,604
EERE	EE0009644	Base	GENERAL MOTORS LLC	MICHIGAN	2,500,000
EERE	EE0009643	Base	RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK, THE	NEW YORK	2,285,813
EERE	EE0009642	Base	MEXICHEM FLUOR INC.	LOUISIANA	2,499,842
EERE	EE0009641	Base	RELOAD FLOATING ENERGY, LLC	FLORIDA	1,233,626
EERE	EE0009638	Base	BERT THIN FILMS, INC	KENTUCKY	1,000,000
EERE	EE0009637	Base	IMAGEN ENERGY LLC	WISCONSIN	1,422,988
EERE	EE0009635	Base	SILFAB SOLAR WA INC	WASHINGTON	719,941
EERE	EE0009633	Base	GE Vernova Operations LLC	NEW YORK	1,291,762
EERE	EE0009632	Base	UNIVERSITY OF PITTSBURGH THE	PENNSYLVANIA	2,322,019
EERE	EE0009631	Base	GRIDBRIGHT, INC.	CALIFORNIA	2,690,059
EERE	EE0009630	Base	STRATEGIC ANALYSIS, INC	VIRGINIA	1,167,750
EERE	EE0009629	Base	STRATEGIC ANALYSIS, INC	VIRGINIA	1,299,924
EERE	EE0009628	Base	STRATEGIC ANALYSIS, INC	VIRGINIA	1,259,960
EERE	EE0009625	Base	INSTITUTE OF GAS TECHNOLOGY	ILLINOIS	1,897,984
EERE	EE0009624	Base	SOUTHERN COMPANY SERVICES INC	ALABAMA	997,897
EERE	EE0009623	Base	PENNSYLVANIA STATE UNIVERSITY, THE	PENNSYLVANIA	700,000
EERE	EE0009621	Base	NEXTECH MATERIALS LTD	OHIO	2,958,257
EERE	EE0009620	Base	CATERPILLAR INC	ILLINOIS	2,000,000
EERE	EE0009619	Base	MAHLE POWERTRAIN, LLC	MICHIGAN	1,485,018
EERE	EE0009618	Base	EATON CORPORATION	MICHIGAN	1,750,000
EERE	EE0009617	Base	R&D DYNAMICS CORP	CONNECTICUT	1,600,000
EERE	EE0009615	Base	NEOGRAF SOLUTIONS, LLC	OHIO	1,643,157
EERE	EE0009614	Base	PLUG POWER INC.	NEW YORK	1,337,659
EERE	EE0009613	Base	TREADSTONE TECHNOLOGIES INC	NEW JERSEY	1,115,162
EERE	EE0009612	Base	RAYTHEON TECHNOLOGIES CORPORATION	CONNECTICUT	752,404
EERE	EE0009601	Base	NATIONAL FIRE PROTECTION ASSOCIATION, INC	MASSACHUSETTS	1,039,244
EERE	EE0009597	Base	WEST VIRGINIA UNIVERSITY RESEARCH CORPORATION	WEST VIRGINIA	8,856,174
EERE	EE0009595	Base	UNIVERSITY OF VERMONT & STATE AGRICULTURAL COLLEGE	VERMONT	376,000
EERE	EE0009594	Base	RHODE ISLAND AND PROVIDENCE PLANTATIONS, STATE OF	RHODE ISLAND	330,000
EERE	EE0009593	Base	MASSACHUSETTS DEPARTMENT OF ENERGY RESOURCES	MASSACHUSETTS	255,000
EERE	EE0009592	Base	GREATER PORTLAND COUNCIL OF GOVERNMENTS	MAINE	417,500
EERE	EE0009590	Base	INDIAN NATIONS COUNCIL OF GOV	OKLAHOMA	382,500
EERE	EE0009589	Base	REGIONAL PLANNING COMMISSION	LOUISIANA	290,000
EERE	EE0009588	Base	LOUISIANA CLEAN FUELS	LOUISIANA	427,500
EERE	EE0009587	Base	ASSOCIATION OF CENTRAL OKLAHOMA GOVERNMENTS	OKLAHOMA	417,500
EERE	EE0009586	Base	ENVIRONMENTAL QUALITY, ARKANSAS DEPARTMENT OF	ARKANSAS	220,000
EERE	EE0009585	Base	WISCONSIN CLEAN CITIES-SOUTHEAST- AREA INC	WISCONSIN	422,500

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0009584	Base	GREATER LANSING AREA CLEAN CITIES	MICHIGAN	417,500
EERE	EE0009583	Base	CHICAGO AREA CLEAN CITIES INC	ILLINOIS	400,000
EERE	EE0009582	Base	EXECUTIVE OFFICE OF THE STATE OF NEW HAMPSHIRE	NEW HAMPSHIRE	295,000
EERE	EE0009581	Base	GREATER LONG ISLAND CLEAN CITIES COALITION	NEW YORK	382,500
EERE	EE0009580	Base	NEW YORK CITY LOWER HUDSON VALLEY CLEAN COMMUNITIES	NEW YORK	417,500
EERE	EE0009579	Base	CLEAN COMMUNITIES OF WESTERN NEW YORK, INC	NEW YORK	417,500
EERE	EE0009578	Base	GENESEE REGION CLEAN COMMUNITIES, INC	NEW YORK	417,500
EERE	EE0009577	Base	ZEV TECHNOLOGIES, INC	NEW YORK	417,500
EERE	EE0009576	Base	CENTRAL PINES REGIONAL COUNCIL	NORTH CAROLINA	417,500
EERE	EE0009575	Base	SOUTH CAROLINA, STATE OF	SOUTH CAROLINA	400,000
EERE	EE0009574	Base	LAND-OF-SKY REGIONAL COUNCIL	NORTH CAROLINA	417,500
EERE	EE0009573	Base	PARTNERSHIP FOR CLEAN TRANSPORTATION INC	GEORGIA	417,500
EERE	EE0009572	Base	CENTRALINA COUNCIL OF GOVERNMENTS	NORTH CAROLINA	417,500
EERE	EE0009571	Base	VALLEY OF THE SUN CLEAN CITIES COALITION	ARIZONA	412,000
EERE	EE0009570	Base	LAND OF ENCHANTMENT CLEAN CITIES COALITION	NEW MEXICO	345,000
EERE	EE0009569	Base	LONE STAR CLEAN FUELS ALLIANCE	TEXAS	400,000
EERE	EE0009568	Base	HOUSTON GALVESTON AREA COUNCIL	TEXAS	365,000
EERE	EE0009567	Base	TREASURE VALLEY CLEAN CITIES COALITION	IDAHO	240,000
EERE	EE0009565	Base	ALAMO AREA COUNCIL GOVERNMENTS	TEXAS	365,000
EERE	EE0009564	Base	BREATHE CALIFORNIA OF THE BAY AREA	CALIFORNIA	400,000
EERE	EE0009563	Base	COLUMBIA-WILLAMETTE CLEAN CITIES COALITION, INC.	OREGON	417,500
EERE	EE0009562	Base	COLUMBIA-WILLAMETTE CLEAN CITIES COALITION, INC.	OREGON	417,500
EERE	EE0009561	Base	YELLOWSTONE-TETON CLEAN ENERGY COALITION	WYOMING	427,500
EERE	EE0009560	Base	GREATER SACRAMENTO REGIONAL CLEAN AIR COALITION, INC	CALIFORNIA	427,500
EERE	EE0009559	Base	IOWA DEPT OF ECONOMIC DEVELOPEMENT	IOWA	352,500
EERE	EE0009558	Base	ST. LOUIS REGIONAL CLEAN CITIES	MISSOURI	419,000
EERE	EE0009557	Base	American Lung Association	ILLINOIS	417,500
EERE	EE0009556	Base	CITY OF LOS ANGELES	CALIFORNIA	185,000
EERE	EE0009555	Base	WRCOG	CALIFORNIA	412,000
EERE	EE0009554	Base	American Lung Association	ILLINOIS	358,000
EERE	EE0009553	Base	SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS	CALIFORNIA	417,500
EERE	EE0009552	Base	UTAH CLEAN CITIES	UTAH	417,500
EERE	EE0009551	Base	PROJECT CLEAN AIR, INC.	CALIFORNIA	400,000
EERE	EE0009550	Base	SAN FRANCISCO CITY & COUNTY	CALIFORNIA	400,000
EERE	EE0009548	Base	CENTER FOR SUSTAINABLE ENERGY	CALIFORNIA	400,000
EERE	EE0009547	Base	CERRITOS COMMUNITY COLLEGE DISTRICT	CALIFORNIA	400,000
EERE	EE0009546	Base	CENTRAL COAST CLEAN CITIES COALITION	CALIFORNIA	417,500
EERE	EE0009545	Base	VIRGINIA CLEAN CITIES	VIRGINIA	428,500
EERE	EE0009544	Base	MARSHALL UNIVERSITY RESEARCH CORPORATION	WEST VIRGINIA	312,500
EERE	EE0009543	Base	EAST BAY CLEAN CITIES COALITION	CALIFORNIA	400,000
EERE	EE0009542	Base	STATE OF DELAWARE	DELAWARE	150,000
EERE	EE0009541	Base	NORTH FLORIDA TRANSPORTATION PLANNING ORGANIZATION	FLORIDA	365,000
EERE	EE0009540	Base	MIDDLE TENNESSEE CLEAN FUELS INC	TENNESSEE	382,500
EERE	EE0009539	Base	EAST TENNESSEE CLEAN FUELS COALITION	TENNESSEE	417,500
EERE	EE0009538	Base	FLORIDA SPACE COAST CLEAN CITIES COALITION INC.	FLORIDA	255,000
EERE	EE0009537	Base	ALABAMA CLEAN FUELS COALITION, INC	ALABAMA	417,500
EERE	EE0009536	Base	KENTUCKY CLEAN FUELS COALITION, INC.	KENTUCKY	197,500
EERE	EE0009535	Base	GREAT WASHINGTON REGION CLEAN CITIES COALITION	DISTRICT OF COLUMBIA	423,500
EERE	EE0009534	Base	GREATER PHILADELPHIA CLEAN CITIES, INC	PENNSYLVANIA	417,500

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0009533	Base	PITTSBURGH REGION CLEAN CITIES INC	PENNSYLVANIA	382,500
EERE	EE0009532	Base	STATE OF MARYLAND	MARYLAND	255,000
EERE	EE0009529	Base	CUBICPV INC.	MASSACHUSETTS	2,499,603
EERE	EE0009527	Base	TANDEM PV, INC.	CALIFORNIA	2,000,441
EERE	EE0009526	Base	FAS HOLDINGS GROUP, LLC	TEXAS	2,250,000
EERE	EE0009525	Base	WICHITA STATE UNIVERSITY	KANSAS	483,890
EERE	EE0009524	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	800,000
EERE	EE0009523	Base	UNIVERSITY OF ARIZONA	ARIZONA	700,000
EERE	EE0009521	Base	UNIVERSITY OF CALIFORNIA, SAN DIEGO	CALIFORNIA	799,966
EERE	EE0009520	Base	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	NORTH CAROLINA	874,964
EERE	EE0009519	Base	Purdue University	INDIANA	1,780,000
EERE	EE0009518	Base	University of Texas at Dallas	TEXAS	813,345
EERE	EE0009516	Base	LELAND STANFORD JUNIOR UNIVERSITY, THE	CALIFORNIA	1,449,895
EERE	EE0009515	Base	REGENTS OF THE UNIVERSITY OF COLORADO, THE	COLORADO	1,075,000
EERE	EE0009511	Base	BROWN UNIVERSITY IN PROVIDENCE IN STATE OF RI	RHODE ISLAND	1,125,000
EERE	EE0009509	Base	CAROLLO ENGINEERS, INC.	CALIFORNIA	1,924,736
EERE	EE0009508	Base	WATER RESEARCH FOUNDATION	COLORADO	1,074,918
EERE	EE0009507	Base	WORCESTER POLYTECHNIC INSTITUTE	MASSACHUSETTS	1,500,000
EERE	EE0009505	Base	UNIVERSITY OF CHICAGO, THE	ILLINOIS	2,000,000
EERE	EE0009504	Base	KANSAS STATE UNIVERSITY	KANSAS	1,499,917
EERE	EE0009503	Base	CLARKSON UNIVERSITY	NEW YORK	1,087,661
EERE	EE0009502	Base	OHIO UNIVERSITY	OHIO	1,969,951
EERE	EE0009501	Base	REGENTS OF THE UNIVERSITY OF MINNESOTA	MINNESOTA	1,614,296
EERE	EE0009500	Base	RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK, THE	NEW YORK	1,350,000
EERE	EE0009499	Base	LELAND STANFORD JUNIOR UNIVERSITY, THE	CALIFORNIA	1,000,000
EERE	EE0009498	Base	Regents of The University of Michigan	MICHIGAN	1,598,053
EERE	EE0009497	Base	UNIVERSITY OF CONNECTICUT	CONNECTICUT	2,000,000
EERE	EE0009496	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	1,443,540
EERE	EE0009495	Base	KENNEDY/JENKS CONSULTANTS, INC.	CALIFORNIA	1,997,596
EERE	EE0009494	Base	UNIVERSITY OF CALIFORNIA LOS ANGELES	CALIFORNIA	1,999,841
EERE	EE0009467	Base	SUMNER,COUNTY OF	KANSAS	999,835
EERE	EE0009466	Base	SOUTH EL MONTE, CITY OF	CALIFORNIA	747,494
EERE	EE0009465	Base	DANE, COUNTY OF	WISCONSIN	981,998
EERE	EE0009464	Base	RHODE ISLAND AND PROVIDENCE PLANTATIONS, STATE OF	RHODE ISLAND	987,560
EERE	EE0009463	Base	STATE OF TENNESSEE	TENNESSEE	504,600
EERE	EE0009462	Base	CITY OF AUSTIN	TEXAS	1,000,000
EERE	EE0009460	Base	CUMMINS INC	INDIANA	3,750,000
EERE	EE0009457	Base	NEW BUILDINGS INSTITUTE, INC.	OREGON	482,031
EERE	EE0009456	Base	SOUTHFACE ENERGY INSTITUTE	GEORGIA	746,022
EERE	EE0009455	Base	Interstate Renewable Energy Council	NEW YORK	1,795,857
EERE	EE0009454	Base	INTERNATIONAL ASSOCIATION OF FIREFIGHTERS	DISTRICT OF COLUMBIA	1,355,956
EERE	EE0009451	Base	PACIFIC OCEAN ENERGY TRUST	OREGON	2,339,000
EERE	EE0009449	Base	OREGON STATE UNIVERSITY	OREGON	1,500,000
EERE	EE0009448	Base	UNIVERSITY OF MAINE SYSTEM	MAINE	1,500,000
EERE	EE0009447	Base	University of Illinois	ILLINOIS	1,498,211
EERE	EE0009446	Base	UNIVERSITY OF TEXAS AT AUSTIN	TEXAS	1,500,000
EERE	EE0009445	Base	UNIVERSITY OF ALASKA ANCHORAGE	ALASKA	1,500,000
EERE	EE0009444	Base	MONTEREY BAY AQUARIUM RESEARCH INSTITUTE	CALIFORNIA	1,370,777
EERE	EE0009443	Base	TRUSTEES OF TUFTS COLLEGE INC	MASSACHUSETTS	1,349,801
EERE	EE0009441	Base	TECHNOLOGY HOLDING LLC	UTAH	499,673
EERE	EE0009440	Base	UNIVERSITY OF TEXAS AT AUSTIN	TEXAS	425,000

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0009439	Base	525 SOLUTIONS INC	ALABAMA	424,000
EERE	EE0009437	Base	UNIVERSITY OF VIRGINIA	VIRGINIA	410,000
EERE	EE0009436	Base	OREGON STATE UNIVERSITY	OREGON	500,000
EERE	EE0009435	Base	PHINIX, LLC	MISSOURI	500,000
EERE	EE0009434	Base	CASE WESTERN RESERVE UNIVERSITY	OHIO	378,651
EERE	EE0009432	Base	UNIVERSITY OF WYOMING	WYOMING	350,000
EERE	EE0009430	Base	AMERICAN BATTERY TECHNOLOGY COMPANY	NEVADA	2,272,112
EERE	EE0009428	Base	GENERAL ATOMICS	CALIFORNIA	24,188,699
EERE	EE0009427	Base	UNIVERSITY OF SOUTH CAROLINA (INC)	SOUTH CAROLINA	1,400,000
EERE	EE0009423	Base	CLEMSON UNIVERSITY	SOUTH CAROLINA	3,150,600
EERE	EE0009422	Base	CATERPILLAR INC	ILLINOIS	4,550,000
EERE	EE0009420	Base	SRI INTERNATIONAL	CALIFORNIA	1,324,269
EERE	EE0009419	Base	MOSAIC MATERIALS INC	CALIFORNIA	2,284,000
EERE	EE0009418	Base	NORTHERN ILLINOIS UNIVERSITY INC	ILLINOIS	1,275,828
EERE	EE0009417	Base	SOLIDIA TECHNOLOGIES, INC	NEW JERSEY	2,080,337
EERE	EE0009416	Base	RESOURCE CHEMICAL CORP.	CALIFORNIA	2,000,000
EERE	EE0009415	Base	RESEARCH TRIANGLE INSTITUTE	NORTH CAROLINA	4,500,000
EERE	EE0009413	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	1,014,054
EERE	EE0009412	Base	VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY	VIRGINIA	1,631,932
EERE	EE0009411	Base	FORGE NANO, INC.	COLORADO	2,561,500
EERE	EE0009410	Base	UNIVERSITY OF HOUSTON	TEXAS	2,091,874
EERE	EE0009409	Base	E2H2NANO, LLC	NEW YORK	1,945,854
EERE	EE0009408	Base	SPIRIT AEROSYSTEMS, INC.	KANSAS	1,638,894
EERE	EE0009407	Base	PENNSYLVANIA STATE UNIVERSITY, THE	PENNSYLVANIA	2,000,000
EERE	EE0009406	Base	NORTHRUP GRUMMAN SYSTEMS CORPORATION	UTAH	1,680,136
EERE	EE0009405	Base	ROBOCASTING ENTERPRISES, LLC	NEW MEXICO	1,500,000
EERE	EE0009404	Base	COLORADO STATE UNIVERSITY 67868	COLORADO	1,700,000
EERE	EE0009403	Base	General Electric Company	NEW YORK	2,114,356
EERE	EE0009402	Base	Regents of The University of Michigan	MICHIGAN	2,697,007
EERE	EE0009401	Base	UNIVERSITY OF MAINE SYSTEM	MAINE	1,685,116
EERE	EE0009400	Base	UNIVERSITY OF TENNESSEE	TENNESSEE	1,238,970
EERE	EE0009399	Base	EDISON WELDING INSTITUTE INC	OHIO	1,940,709
EERE	EE0009398	Base	RAYTHEON TECHNOLOGIES CORPORATION	CONNECTICUT	1,649,981
EERE	EE0009397	Base	SPIRIT AEROSYSTEMS, INC.	KANSAS	1,045,972
EERE	EE0009396	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	2,504,673
EERE	EE0009395	Base	REGENTS OF THE UNIVERSITY OF MINNESOTA	MINNESOTA	1,714,209
EERE	EE0009394	Base	SAINT-GOBAIN CERAMICS & PLASTICS, INC	MASSACHUSETTS	2,282,705
EERE	EE0009393	Base	REGENTS OF THE UNIVERSITY OF MINNESOTA	MINNESOTA	2,112,619
EERE	EE0009392	Base	MISSOURI SYSTEM, UNIVERSITY OF	MISSOURI	5,227,988
EERE	EE0009391	Base	CORNELL UNIVERSITY	NEW YORK	1,226,921
EERE	EE0009390	Base	Purdue University	INDIANA	6,248,126
EERE	EE0009389	Base	TRUSTEES OF THE COLORADO SCHOOL OF MINES	COLORADO	1,338,994
EERE	EE0009388	Base	ANTORA ENERGY, INC.	CALIFORNIA	1,999,974
EERE	EE0009387	Base	SHELL INTERNATIONAL EXPLORATION AND PRODUCTION INC.	TEXAS	5,389,206
EERE	EE0009386	Base	Electric Power Research Institute, Inc.	CALIFORNIA	1,080,000
EERE	EE0009380	Base	MISSISSIPPI STATE UNIVERSITY	MISSISSIPPI	233,425
EERE	EE0009377	Base	MISSISSIPPI STATE UNIVERSITY	MISSISSIPPI	178,899
EERE	EE0009375	Base	BOISE STATE UNIVERSITY	IDAHO	271,297
EERE	EE0009374	Base	UNIVERSITY OF MASSACHUSETTS	MASSACHUSETTS	1,819,996
EERE	EE0009372	Base	NATIONAL CENTER FOR APPROPRIATE TECHNOLOGY INC, THE	MONTANA	1,680,481

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0009371	Base	University of Illinois	ILLINOIS	1,183,865
EERE	EE0009367	Base	RUTGERS, THE STATE UNIVERSITY	NEW JERSEY	232,226
EERE	EE0009366	Base	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MASSACHUSETTS	299,244
EERE	EE0009363	Base	YALE UNIVERSITY	CONNECTICUT	1,568,001
EERE	EE0009361	Base	Regents of The University of Michigan	MICHIGAN	1,008,389
EERE	EE0009360	Base	CLEAN ENERGY STATES ALLIANCE	VERMONT	922,550
EERE	EE0009358	Base	CAMUS ENERGY INC	CALIFORNIA	371,420
EERE	EE0009357	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	735,207
EERE	EE0009356	Base	NORTHEASTERN UNIVERSITY	MASSACHUSETTS	706,535
EERE	EE0009355	Base	ARIZONA STATE UNIVERSITY	ARIZONA	750,000
EERE	EE0009354	Base	ARIZONA STATE UNIVERSITY	ARIZONA	749,996
EERE	EE0009353	Base	CASE WESTERN RESERVE UNIVERSITY 61499	OHIO	710,000
EERE	EE0009352	Base	UNIVERSITY OF WISCONSIN SYSTEM 3324	WISCONSIN	584,998
EERE	EE0009351	Base	UNIVERSITY OF WASHINGTON	WASHINGTON	1,500,000
EERE	EE0009350	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	1,499,501
EERE	EE0009349	Base	STATE OF MARYLAND	MARYLAND	1,500,000
EERE	EE0009348	Base	CLEMSON UNIVERSITY	SOUTH CAROLINA	1,200,000
EERE	EE0009347	Base	University of Central Florida	FLORIDA	1,999,899
EERE	EE0009346	Base	ARIZONA STATE UNIVERSITY	ARIZONA	1,725,000
EERE	EE0009345	Base	University of Central Florida	FLORIDA	1,237,500
EERE	EE0009344	Base	UNIVERSITY OF DELAWARE	DELAWARE	1,850,000
EERE	EE0009342	Base	EAGLE CREEK RENEWABLE ENERGY HOLDINGS, LLC	MARYLAND	3,302,331
EERE	EE0009341	Base	RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK, THE	NEW YORK	1,729,350
EERE	EE0009340	Base	FLORIDA STATE UNIVERSITY, THE	FLORIDA	2,231,065
EERE	EE0009339	Base	University of Central Florida	FLORIDA	3,200,000
EERE	EE0009336	Base	Electric Power Research Institute, Inc.	CALIFORNIA	3,461,721
EERE	EE0009335	Base	SINTON CONSULTING INC	COLORADO	457,432
EERE	EE0009334	Base	PVPALLET, INC	IOWA	500,000
EERE	EE0009332	Base	BRIGHTSOURCE ENERGY INC	CALIFORNIA	472,582
EERE	EE0009331	Base	STOREDGEAI LLC	WASHINGTON	1,845,370
EERE	EE0009330	Base	TOLEDO SOLAR, INC.	OHIO	524,946
EERE	EE0009329	Base	ELEMENT 16 TECHNOLOGIES, INC.	CALIFORNIA	1,400,000
EERE	EE0009305	Base	UNIVERSITY OF WISCONSIN SYSTEM 3324	WISCONSIN	1,899,982
EERE	EE0009304	Base	REGENTS OF THE UNIVERSITY OF MINNESOTA	MINNESOTA	1,874,997
EERE	EE0009303	Base	UNIVERSITY OF DELAWARE	DELAWARE	1,799,983
EERE	EE0009302	Base	LANZATECH, INC	ILLINOIS	1,890,001
EERE	EE0009301	Base	CASE WESTERN RESERVE UNIVERSITY	OHIO	2,138,539
EERE	EE0009300	Base	IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY	IOWA	1,540,000
EERE	EE0009299	Base	BATTELLE MEMORIAL INSTIT 2500	OHIO	1,299,778
EERE	EE0009298	Base	INTERNATIONAL BUSINESS MACHINES CORPORATION	CALIFORNIA	542,248
EERE	EE0009297	Base	UNIVERSITY OF AKRON	OHIO	1,365,250
EERE	EE0009296	Base	UNIVERSITY OF CALIFORNIA, SAN DIEGO	CALIFORNIA	2,088,114
EERE	EE0009294	Base	IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY	IOWA	2,165,000
EERE	EE0009290	Base	FUELCELL ENERGY,INC.	CONNECTICUT	8,000,000
EERE	EE0009288	Base	TWELVE BENEFIT CORPORATION	CALIFORNIA	1,321,888
EERE	EE0009287	Base	UNIVERSITY OF DELAWARE	DELAWARE	1,845,686
EERE	EE0009285	Base	UNIVERSITY OF WISCONSIN SYSTEM 3324	WISCONSIN	9,400,000
EERE	EE0009284	Base	Regents of The University of Michigan	MICHIGAN	3,407,000
EERE	EE0009283	Base	OHIO STATE UNIVERSITY, THE	OHIO	2,200,000
EERE	EE0009282	Base	NTRE TECH LLC	OHIO	2,431,050
EERE	EE0009281	Base	UNIVERSITY OF FLORIDA	FLORIDA	2,192,526

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0009280	Base	MISSISSIPPI STATE UNIVERSITY	MISSISSIPPI	2,035,602
EERE	EE0009279	Base	BOARD OF REGENTS OF THE UNIVERSITY OF NEBRASKA	NEBRASKA	1,077,092
EERE	EE0009278	Base	DUKE UNIVERSITY 10201	NORTH CAROLINA	1,967,473
EERE	EE0009276	Base	MICROBIO ENGINEERING	CALIFORNIA	1,749,881
EERE	EE0009275	Base	UNIVERSITY OF CALIFORNIA, SAN DIEGO	CALIFORNIA	1,450,000
EERE	EE0009274	Base	ARIZONA STATE UNIVERSITY	ARIZONA	2,048,989
EERE	EE0009273	Base	MONTANA STATE UNIVERSITY SYSTEM	MONTANA	2,000,000
EERE	EE0009271	Base	UTAH STATE UNIVERSITY	UTAH	1,477,735
EERE	EE0009270	Base	University of Illinois	ILLINOIS	2,000,000
EERE	EE0009269	Base	TRUSTEES OF PRINCETON UNIVERSITY, THE	NEW JERSEY	1,809,732
EERE	EE0009268	Base	STATE OF MARYLAND	MARYLAND	1,370,263
EERE	EE0009267	Base	UNIVERSITY OF CINCINNATI	OHIO	1,540,550
EERE	EE0009266	Base	UHV TECHNOLOGIES, INC	INDIANA	2,040,000
EERE	EE0009265	Base	INSTITUTE OF GAS TECHNOLOGY	ILLINOIS	2,191,000
EERE	EE0009264	Base	AMP ROBOTICS CORPORATION	COLORADO	1,436,922
EERE	EE0009263	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	1,601,359
EERE	EE0009262	Base	RESEARCH TRIANGLE INSTITUTE	NORTH CAROLINA	3,690,002
EERE	EE0009261	Base	OREGON STATE UNIVERSITY	OREGON	2,050,000
EERE	EE0009260	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	2,802,473
EERE	EE0009257	Base	UNIVERSITY OF NORTH DAKOTA	NORTH DAKOTA	3,085,000
EERE	EE0009256	Base	UNIVERSITY OF ALABAMA	ALABAMA	2,153,043
EERE	EE0009255	Base	CORNELL UNIVERSITY	NEW YORK	7,829,614
EERE	EE0009254	Base	BOARD OF REGENTS OF NEVADA SYSTEM OF HIGHER EDUCATION	NEVADA	12,435,503
EERE	EE0009253	Base	Electric Power Research Institute, Inc.	CALIFORNIA	2,686,000
EERE	EE0009252	Base	CATERPILLAR INC	ILLINOIS	5,554,667
EERE	EE0009251	Base	HORNBLOWER ENERGY, LLC	CALIFORNIA	1,130,868
EERE	EE0009250	Base	MISSOURI SYSTEM, UNIVERSITY OF	MISSOURI	3,619,426
EERE	EE0009249	Base	UNIVERSITY OF CALIFORNIA,IRVINE	CALIFORNIA	4,043,993
EERE	EE0009248	Base	PLUG POWER INC.	NEW YORK	2,687,181
EERE	EE0009247	Base	CUMMINS INC	INDIANA	2,700,000
EERE	EE0009246	Base	UNIVERSITY OF TENNESSEE	TENNESSEE	751,000
EERE	EE0009245	Base	LUBRIZOL CORPORATION, THE	OHIO	737,306
EERE	EE0009244	Base	3M COMPANY	MINNESOTA	436,903
EERE	EE0009243	Base	NIKOLA CORPORATION	ARIZONA	998,376
EERE	EE0009241	Base	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	KENTUCKY	4,410,786
EERE	EE0009240	Base	HEXAGON R&D LLC	NEBRASKA	5,273,528
EERE	EE0009238	Base	Proton Energy Systems Inc	CONNECTICUT	3,175,000
EERE	EE0009237	Base	3M COMPANY	MINNESOTA	4,143,532
EERE	EE0009236	Base	PLUG POWER INC.	NEW YORK	3,467,664
EERE	EE0009231	Base	NATIONAL FIRE PROTECTION ASSOCIATION, INC	MASSACHUSETTS	546,669
EERE	EE0009230	Base	TRANSPORTATION ENERGY PARTNERSHIP	MARYLAND	1,078,581
EERE	EE0009227	Base	WEST VIRGINIA UNIVERSITY RESEARCH CORPORATION	WEST VIRGINIA	692,993
EERE	EE0009226	Base	American Lung Association	ILLINOIS	6,653,985
EERE	EE0009225	Base	THE VIRGINIA DEPARTMENT OF ENERGY	VIRGINIA	5,388,154
EERE	EE0009224	Base	PACIFICORP	OREGON	6,040,647
EERE	EE0009223	Base	UNIVERSITY OF TEXAS AT AUSTIN	TEXAS	1,000,000
EERE	EE0009222	Base	SHELBY COUNTY GOVERNMENT	TENNESSEE	500,000
EERE	EE0009220	Base	CLEAN FUELS OHIO	OHIO	670,000
EERE	EE0009219	Base	ANCHORAGE, MUNICIPALITY OF	ALASKA	689,659
EERE	EE0009218	Base	DRIVE OREGON	OREGON	495,868
EERE	EE0009217	Base	American Lung Association	ILLINOIS	997,274

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0009215	Base	INSTITUTE OF GAS TECHNOLOGY	ILLINOIS	2,599,733
EERE	EE0009214	Base	CUMMINS ELECTRIFIED POWER NA INC .	CALIFORNIA	1,797,984
EERE	EE0009208	Base	UNIVERSITY OF TENNESSEE	TENNESSEE	1,574,989
EERE	EE0009207	Base	PACCAR, Inc.	WASHINGTON	1,500,000
EERE	EE0009205	Base	CLEMSON UNIVERSITY	SOUTH CAROLINA	1,700,000
EERE	EE0009204	Base	GENERAL MOTORS LLC	MICHIGAN	7,500,000
EERE	EE0009203	Base	FORD MOTOR COMPANY	MICHIGAN	5,157,264
EERE	EE0009202	Base	ACHATES POWER, INC.	CALIFORNIA	4,986,203
EERE	EE0009196	Base	GENERAL MOTORS LLC	MICHIGAN	1,483,014
EERE	EE0009195	Base	WASHINGTON STATE UNIVERSITY	WASHINGTON	1,720,000
EERE	EE0009194	Base	ABB INC	NORTH CAROLINA	4,333,028
EERE	EE0009193	Base	EXELON BUSINESS SERVICES COMPANY, LLC	MARYLAND	3,283,905
EERE	EE0009192	Base	LIBERAS INC	MARYLAND	3,712,949
EERE	EE0009191	Base	AMERICAN AXLE & MANUFACTURING, INC.	MICHIGAN	5,000,000
EERE	EE0009190	Base	MARQUETTE UNIVERSITY	WISCONSIN	4,611,815
EERE	EE0009188	Base	ENOVIX CORP	CALIFORNIA	2,800,000
EERE	EE0009187	Base	GROUP14 TECHNOLOGIES INC	WASHINGTON	3,761,695
EERE	EE0009186	Base	SILA NANOTECHNOLOGIES INC	CALIFORNIA	3,417,665
EERE	EE0009185	Base	UNIVERSITY OF DELAWARE	DELAWARE	925,000
EERE	EE0009182	Base	PATUA ACQUISITION COMPANY, LLC	UTAH	1,963,779
EERE	EE0009180	Base	ORMAT NEVADA, INC.	NEVADA	5,252,659
EERE	EE0009177	Base	UNIVERSITY OF TENNESSEE	TENNESSEE	20,000,000
EERE	EE0009167	Base	RENSSELAER POLYTECHNIC INSTITUTE	NEW YORK	2,824,969
EERE	EE0009166	Base	OLEDWORKS LLC	NEW YORK	1,439,999
EERE	EE0009163	Base	LUMILEDS LLC	CALIFORNIA	4,254,927
EERE	EE0009162	Base	UNIVERSITY OF FLORIDA	FLORIDA	1,695,167
EERE	EE0009161	Base	AUBURN UNIVERSITY	ALABAMA	1,457,470
EERE	EE0009157	Base	UNIVERSITY OF VIRGINIA	VIRGINIA	1,746,580
EERE	EE0009156	Base	UNIVERSITY OF MASSACHUSETTS	MASSACHUSETTS	1,386,711
EERE	EE0009155	Base	TEXAS A&M ENGINEERING EXPERIMENT STATION	TEXAS	1,502,653
EERE	EE0009154	Base	NORTHEASTERN UNIVERSITY	MASSACHUSETTS	1,752,064
EERE	EE0009152	Base	University of Central Florida	FLORIDA	2,194,813
EERE	EE0009150	Base	TEXAS A&M ENGINEERING EXPERIMENT STATION	TEXAS	2,657,093
EERE	EE0009143	Base	PARAGON ROBOTICS, L.L.C.	OHIO	1,004,090
EERE	EE0009140	Base	GEORGE WASHINGTON UNIVERSITY, THE	VIRGINIA	499,964
EERE	EE0009139	Base	REGENTS OF THE UNIVERSITY OF COLORADO, THE	COLORADO	2,382,878
EERE	EE0009138	Base	UNIVERSITY OF WISCONSIN SYSTEM 3324	WISCONSIN	3,080,272
EERE	EE0009134	Base	UNIVERSITY OF TENNESSEE	TENNESSEE	3,506,545
EERE	EE0009133	Base	VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY	VIRGINIA	3,999,155
EERE	EE0009131	Base	UNIVERSITY OF FLORIDA	FLORIDA	6,737,107
EERE	EE0009129	Base	MOLECULE WORKS INCORPORATED	WASHINGTON	3,488,114
EERE	EE0009128	Base	SRI INTERNATIONAL	CALIFORNIA	2,999,817
EERE	EE0009127	Base	RAYTHEON TECHNOLOGIES CORPORATION	CONNECTICUT	444,937
EERE	EE0009126	Base	IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY	IOWA	499,528
EERE	EE0009125	Base	WORCESTER POLYTECHNIC INSTITUTE	MASSACHUSETTS	3,219,860
EERE	EE0009122	Base	MICHIGAN TECHNOLOGICAL UNIVERSITY (INC)	MICHIGAN	500,000
EERE	EE0009119	Base	MISSOURI SYSTEM, UNIVERSITY OF	MISSOURI	1,607,684
EERE	EE0009118	Base	EDISON WELDING INSTITUTE INC	OHIO	3,783,158
EERE	EE0009117	Base	EXONE OPERATING, LLC	PENNSYLVANIA	2,409,993
EERE	EE0009116	Base	BOARD OF REGENTS OF NEVADA SYSTEM OF HIGHER EDUCATION	NEVADA	491,670
EERE	EE0009115	Base	TOUCHSTONE RESEARCH LABORATORY LTD (INC)	WEST VIRGINIA	3,324,129

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0009113	Base	FORGE NANO, INC.	COLORADO	3,526,584
EERE	EE0009111	Base	Western Michigan University	MICHIGAN	8,596,965
EERE	EE0009110	Base	VIRGINIA COMMONWEALTH UNIVERSITY	VIRGINIA	1,600,000
EERE	EE0009109	Base	NAVITAS ADVANCED SOLUTIONS GROUP LLC	MICHIGAN	4,034,440
EERE	EE0009107	Base	SYLVATEX, INC.	CALIFORNIA	1,567,477
EERE	EE0009106	Base	ARKEMA INC	PENNSYLVANIA	3,937,888
EERE	EE0009104	Base	AEROJET ROCKETDYNE INC	CALIFORNIA	3,154,280
EERE	EE0009103	Base	UNIVERSITY OF NOTRE DAME DU LAC	INDIANA	1,840,000
EERE	EE0009101	Base	LOUISIANA STATE UNIVERSITY SYSTEM	LOUISIANA	497,770
EERE	EE0009100	Base	UNIVERSITY OF VIRGINIA	VIRGINIA	500,000
EERE	EE0009096	Base	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MASSACHUSETTS	2,588,021
EERE	EE0009095	Base	RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK, THE	NEW YORK	498,159
EERE	EE0009094	Base	ALBEMARLE CORPORATION	NORTH CAROLINA	1,392,660
EERE	EE0009093	Base	APPLIED MATERIALS, INC	CALIFORNIA	9,359,000
EERE	EE0009091	Base	NEWPORT PARTNERS, THE LLC	MARYLAND	491,134
EERE	EE0009087	Base	RESEARCH FOUNDATION OF THE CITY UNIVERSITY OF NEW YORK (INC)	NEW YORK	485,429
EERE	EE0009086	Base	LANE COMMUNITY COLLEGE	OREGON	477,395
EERE	EE0009084	Base	NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS, INC	MASSACHUSETTS	358,245
EERE	EE0009083	Base	Slipstream Group, Inc.	WISCONSIN	499,159
EERE	EE0009078	Base	Institute For Market Transformation, Inc., The	DISTRICT OF COLUMBIA	500,000
EERE	EE0009076	Base	NEWPORT PARTNERS, THE LLC	MARYLAND	422,957
EERE	EE0009075	Base	NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS, INC	MASSACHUSETTS	493,989
EERE	EE0009074	Base	Rocky Mountain Institute	COLORADO	5,500,000
EERE	EE0009072	Base	VERMONT ENERGY INVESTMENT CORP	VERMONT	779,963
EERE	EE0009070	Base	UNIVERSITY OF NOTRE DAME DU LAC	INDIANA	250,000
EERE	EE0009068	Base	SIMPLE HOMES LLC	COLORADO	1,000,000
EERE	EE0009066	Base	FRAUNHOFER USA, INC.	MASSACHUSETTS	5,438,343
EERE	EE0009063	Base	HOME INNOVATION RESEARCH LABS, INC	MARYLAND	4,229,443
EERE	EE0009060	Base	SYRACUSE UNIVERSITY	NEW YORK	5,500,000
EERE	EE0009046	Base	UNIVERSITY OF TEXAS AT SAN ANTONIO	TEXAS	49,850,000
EERE	EE0009033	Base	RE/SPEC INC	SOUTH DAKOTA	1,047,129
EERE	EE0009032	Base	UNIVERSITY OF WISCONSIN SYSTEM 3324	WISCONSIN	2,514,834
EERE	EE0009031	Base	TEXAS A&M ENGINEERING EXPERIMENT STATION	TEXAS	3,848,862
EERE	EE0009028	Base	University of Central Florida	FLORIDA	1,997,105
EERE	EE0009027	Base	SAN DIEGO GAS & ELECTRIC COMPANY	CALIFORNIA	3,294,665
EERE	EE0009025	Base	UNIVERSITY OF TEXAS AT AUSTIN	TEXAS	3,887,363
EERE	EE0009024	Base	General Electric Company	NEW YORK	3,077,917
EERE	EE0009023	Base	EATON CORPORATION	WISCONSIN	2,174,642
EERE	EE0009022	Base	NV ENERGY, INC	NEVADA	2,999,782
EERE	EE0009021	Base	Electric Power Research Institute, Inc.	CALIFORNIA	2,987,499
EERE	EE0009020	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	2,590,981
EERE	EE0009019	Base	Electric Power Research Institute, Inc.	CALIFORNIA	3,206,767
EERE	EE0009017	Base	BLUEDOT PHOTONICS, INC.	WASHINGTON	358,842
EERE	EE0009014	Base	SPAN.IO, INC	CALIFORNIA	999,750
EERE	EE0009013	Base	OSAZDA ENERGY LLC	NEW MEXICO	900,000
EERE	EE0009010	Base	NRECA Research	VIRGINIA	765,420
EERE	EE0009009	Base	UNIVERSITY SYSTEM OF NEW HAMPSHIRE	NEW HAMPSHIRE	1,289,987
EERE	EE0009008	Base	NATIONAL ASSOCIATION OF STATE ENERGY OFFICIALS	VIRGINIA	999,944
EERE	EE0009006	Base	Electric Power Research Institute, Inc.	CALIFORNIA	1,451,803
EERE	EE0009005	Base	UNIVERSITY OF CALIFORNIA LOS ANGELES	CALIFORNIA	1,533,443

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0009004	Base	NATIONAL ASSOCIATION OF STATE ENERGY OFFICIALS	VIRGINIA	518,565
EERE	EE0009003	Base	WORLD RESOURCES INSTITUTE INC	DISTRICT OF COLUMBIA	600,043
EERE	EE0009000	Base	INTERNATIONAL CITY/COUNTY MANAGEMENT ASSOCIATION (THE)	DISTRICT OF COLUMBIA	1,000,000
EERE	EE0008999	Base	ARIZONA STATE UNIVERSITY	ARIZONA	1,534,330
EERE	EE0008998	Base	Purdue University	INDIANA	3,469,487
EERE	EE0008996	Base	General Electric Company	NEW YORK	2,718,305
EERE	EE0008992	Base	MICHIGAN STATE UNIVERSITY	MICHIGAN	2,038,481
EERE	EE0008976	Base	Electric Power Research Institute, Inc.	CALIFORNIA	3,333,158
EERE	EE0008975	Base	ARIZONA STATE UNIVERSITY	ARIZONA	4,415,565
EERE	EE0008974	Base	COLORADO STATE UNIVERSITY 67868	COLORADO	5,353,308
EERE	EE0008973	Base	ARIZONA STATE UNIVERSITY	ARIZONA	2,119,530
EERE	EE0008972	Base	ENERGY MATERIALS CORPORATION	NEW YORK	3,250,000
EERE	EE0008970	Base	UNIVERSITY OF TOLEDO, THE	OHIO	4,865,927
EERE	EE0008969	Base	LITTORAL POWER SYSTEMS INC	MASSACHUSETTS	943,557
EERE	EE0008968	Base	UNIVERSITY OF MASSACHUSETTS	MASSACHUSETTS	714,892
EERE	EE0008967	Base	KEYSTONE TOWER SYSTEMS, INC	COLORADO	445,044
EERE	EE0008965	Base	UNIVERSITY OF MAINE SYSTEM	MAINE	4,120,000
EERE	EE0008959	Base	BERGEY WINDPOWER COMPANY, LLC	OKLAHOMA	1,147,875
EERE	EE0008957	Base	Electric Power Research Institute, Inc.	CALIFORNIA	2,119,857
EERE	EE0008956	Base	IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY	IOWA	942,372
EERE	EE0008951	Base	CALWAVE POWER TECHNOLOGIES INC	CALIFORNIA	1,799,885
EERE	EE0008948	Base	OCEAN RENEWABLE POWER CO LLC	MAINE	3,875,859
EERE	EE0008947	Base	REGENTS OF THE UNIVERSITY OF MINNESOTA	MINNESOTA	999,556
EERE	EE0008944	Base	STEVENS INST OF TECHNOLOGY INC	NEW JERSEY	995,964
EERE	EE0008941	Base	Electric Power Research Institute, Inc.	CALIFORNIA	1,363,769
EERE	EE0008936	Base	PENNSYLVANIA STATE UNIVERSITY, THE	PENNSYLVANIA	671,941
EERE	EE0008934	Base	University of California, Berkeley	CALIFORNIA	1,000,000
EERE	EE0008932	Base	RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK, THE	NEW YORK	1,919,091
EERE	EE0008930	Base	UNIVERSITY OF MASSACHUSETTS	MASSACHUSETTS	1,139,043
EERE	EE0008929	Base	SPERO RENEWABLES, LLC	CALIFORNIA	1,850,000
EERE	EE0008927	Base	UNIVERSITY OF WASHINGTON	WASHINGTON	1,082,703
EERE	EE0008926	Base	University of California, Berkeley	CALIFORNIA	1,309,993
EERE	EE0008924	Base	POW GENETIC SOLUTIONS, INC.	CALIFORNIA	1,858,821
EERE	EE0008923	Base	COLORADO STATE UNIVERSITY 67868	COLORADO	3,817,538
EERE	EE0008922	Base	VERTIMASS, LLC	CALIFORNIA	1,316,747
EERE	EE0008921	Base	REGENTS OF THE UNIVERSITY OF COLORADO, THE	COLORADO	913,435
EERE	EE0008920	Base	Purdue University	INDIANA	904,849
EERE	EE0008919	Base	INSTITUTE OF GAS TECHNOLOGY	ILLINOIS	1,320,187
EERE	EE0008918	Base	RESEARCH TRIANGLE INSTITUTE	NORTH CAROLINA	2,356,665
EERE	EE0008917	Base	OXEON ENERGY, LLC	UTAH	1,995,388
EERE	EE0008916	Base	TRASH 2 CASH -ENERGY LLC	FLORIDA	2,177,752
EERE	EE0008914	Base	ISB MARKETING INC	INDIANA	1,019,252
EERE	EE0008913	Base	MF FIRE, INC.	MARYLAND	998,936
EERE	EE0008912	Base	UNIVERSITY OF SOUTH CAROLINA (INC)	SOUTH CAROLINA	363,000
EERE	EE0008911	Base	UNIVERSITY OF GEORGIA RESEACH FOUNDATION INC	GEORGIA	1,001,342
EERE	EE0008909	Base	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	KENTUCKY	1,191,922
EERE	EE0008908	Base	UNIVERSITY OF WISCONSIN SYSTEM 3324	WISCONSIN	798,116
EERE	EE0008905	Base	University of Illinois	ILLINOIS	3,011,601
EERE	EE0008904	Base	TRUSTEES OF THE COLORADO SCHOOL OF MINES	COLORADO	2,804,628
EERE	EE0008903	Base	Global Algae Innovations Inc	CALIFORNIA	4,100,000

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0008902	Base	NMC INC	NEW MEXICO	3,677,980
EERE	EE0008894	Base	CLEAN FUELS OHIO	OHIO	562,961
EERE	EE0008890	Base	AKIMEKA, LLC	FLORIDA	3,644,828
EERE	EE0008889	Base	CLEAN FUELS OHIO	OHIO	680,651
EERE	EE0008886	Base	UTAH CLEAN CITIES	UTAH	653,927
EERE	EE0008885	Base	LONE STAR CLEAN FUELS ALLIANCE	TEXAS	700,864
EERE	EE0008884	Base	RURAL ACTION INC	OHIO	880,581
EERE	EE0008883	Base	CARNEGIE MELLON UNIVERSITY	PENNSYLVANIA	905,074
EERE	EE0008882	Base	DRIVE OREGON	OREGON	348,438
EERE	EE0008879	Base	E4 CAROLINAS, INC.	NORTH CAROLINA	571,030
EERE	EE0008877	Base	GENERAL MOTORS LLC	MICHIGAN	6,207,878
EERE	EE0008874	Base	AUBURN UNIVERSITY	ALABAMA	899,948
EERE	EE0008873	Base	SOUTHWEST RESEARCH INSTITUTE	TEXAS	3,188,983
EERE	EE0008871	Base	UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE	NORTH CAROLINA	599,096
EERE	EE0008870	Base	CARNEGIE MELLON UNIVERSITY	PENNSYLVANIA	692,694
EERE	EE0008867	Base	RAYTHEON TECHNOLOGIES CORPORATION	CONNECTICUT	699,761
EERE	EE0008866	Base	UNIVERSITY OF LOUISVILLE 80668	KENTUCKY	995,316
EERE	EE0008865	Base	VIRGINIA COMMONWEALTH UNIVERSITY	VIRGINIA	791,746
EERE	EE0008863	Base	GENERAL MOTORS LLC	MICHIGAN	935,964
EERE	EE0008860	Base	VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY	VIRGINIA	999,955
EERE	EE0008858	Base	STATE OF MARYLAND	MARYLAND	1,000,000
EERE	EE0008857	Base	GENERAL MOTORS LLC	MICHIGAN	883,253
EERE	EE0008852	Base	IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY	IOWA	996,099
EERE	EE0008850	Base	Frontier Energy Inc.	GEORGIA	5,939,675
EERE	EE0008849	Base	CONSTELLATION ENERGY GENERATION, LLC	PENNSYLVANIA	4,818,161
EERE	EE0008847	Base	FUELCELL ENERGY,INC.	CONNECTICUT	1,775,152
EERE	EE0008840	Base	UNIVERSITY OF FLORIDA	FLORIDA	982,911
EERE	EE0008837	Base	UNIVERSITY OF TOLEDO, THE	OHIO	749,760
EERE	EE0008835	Base	REDOX POWER SYSTEMS, LLC	MARYLAND	249,921
EERE	EE0008833	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	999,997
EERE	EE0008829	Base	HY-PERFORMANCE MATERIALS TESTING LLC	OREGON	620,380
EERE	EE0008827	Base	CLEMSON UNIVERSITY	SOUTH CAROLINA	999,235
EERE	EE0008826	Base	WASHINGTON STATE UNIVERSITY	WASHINGTON	1,000,000
EERE	EE0008824	Base	UNIVERSITY OF HAWAII SYSTEMS	HAWAII	994,326
EERE	EE0008821	Base	GENERAL MOTORS LLC	MICHIGAN	1,947,310
EERE	EE0008820	Base	NIKOLA CORPORATION	ARIZONA	1,700,000
EERE	EE0008818	Base	NEL HYDROGEN INC	CALIFORNIA	150,928
EERE	EE0008817	Base	ELECTRICORE, INC	CALIFORNIA	2,485,580
EERE	EE0008815	Base	MONTANA STATE UNIVERSITY SYSTEM	MONTANA	874,546
EERE	EE0008813	Base	TRUSTEES OF INDIANA UNIVERSITY	INDIANA	918,500
EERE	EE0008812	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	800,000
EERE	EE0008810	Base	UNIVERSITY OF NORTH TEXAS	TEXAS	274,252
EERE	EE0008809	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	2,499,461
EERE	EE0008806	Base	Ricardo Inc	MICHIGAN	4,605,398
EERE	EE0008805	Base	Volvo Technology of America	NORTH CAROLINA	3,069,003
EERE	EE0008804	Base	Daimler Trucks North America LLC	OREGON	4,605,776
EERE	EE0008803	Base	PACCAR, Inc.	WASHINGTON	4,989,288
EERE	EE0008802	Base	INSTITUTE OF GAS TECHNOLOGY	ILLINOIS	600,000
EERE	EE0008801	Base	UNIVERSITY OF WISCONSIN SYSTEM 3324	WISCONSIN	2,463,395
EERE	EE0008800	Base	MICHIGAN TECHNOLOGICAL UNIVERSITY (INC)	MICHIGAN	2,304,704
EERE	EE0008799	Base	INSTITUTE OF GAS TECHNOLOGY	ILLINOIS	1,999,789
EERE	EE0008796	Base	UNIVERSITY OF DELAWARE	DELAWARE	510,000

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0008795	Base	CASE WESTERN RESERVE UNIVERSITY	OHIO	509,579
EERE	EE0008794	Base	TEXAS A&M ENGINEERING EXPERIMENT STATION	TEXAS	1,484,256
EERE	EE0008793	Base	OREGON STATE UNIVERSITY	OREGON	788,617
EERE	EE0008780	Base	QUIDNET ENERGY INC.	TEXAS	1,200,000
EERE	EE0008775	Base	UNIVERSITY OF UTAH, THE	UTAH	2,707,127
EERE	EE0008773	Base	ARIZONA STATE UNIVERSITY	ARIZONA	2,973,264
EERE	EE0008770	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	2,189,600
EERE	EE0008769	Base	SIEMENS CORPORATION	NEW JERSEY	3,793,140
EERE	EE0008768	Base	ELECTRICAL DISTRIBUTION DESIGN INC	VIRGINIA	2,591,843
EERE	EE0008764	Base	UNIVERSITY OF HOUSTON	TEXAS	571,065
EERE	EE0008763	Base	PENNSYLVANIA STATE UNIVERSITY, THE	PENNSYLVANIA	1,364,920
EERE	EE0008760	Base	TRUSTEES OF THE COLORADO SCHOOL OF MINES	COLORADO	1,143,817
EERE	EE0008758	Base	CLEAN ENERGY STATES ALLIANCE	VERMONT	954,064
EERE	EE0008757	Base	ENERGY ALLIES	MASSACHUSETTS	599,990
EERE	EE0008754	Base	ARIZONA STATE UNIVERSITY	ARIZONA	755,745
EERE	EE0008753	Base	UNIVERSITY OF TOLEDO, THE	OHIO	849,959
EERE	EE0008752	Base	UNIVERSITY OF LOUISVILLE 80668	KENTUCKY	848,740
EERE	EE0008750	Base	SWIFT SOLAR INC.	CALIFORNIA	660,000
EERE	EE0008748	Base	UL LLC	ILLINOIS	1,214,567
EERE	EE0008746	Base	University of Central Florida	FLORIDA	776,892
EERE	EE0008745	Base	UNIVERSITY OF SOUTH FLORIDA	FLORIDA	644,951
EERE	EE0008740	Base	SOUTHWEST RESEARCH INSTITUTE	TEXAS	2,269,985
EERE	EE0008739	Base	SOUTHWEST RESEARCH INSTITUTE	TEXAS	1,790,000
EERE	EE0008729	Base	RENEWABLE ENERGY WILDLIFE INSTITUTE	DISTRICT OF COLUMBIA	1,097,497
EERE	EE0008728	Base	STANTEC CONSULTING SERVICES INC	MAINE	343,677
EERE	EE0008726	Base	COLORADO STATE UNIVERSITY 67868	COLORADO	1,971,968
EERE	EE0008714	Base	VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY	VIRGINIA	714,164
EERE	EE0008711	Base	Purdue University	INDIANA	1,498,527
EERE	EE0008710	Base	RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK, THE	NEW YORK	1,438,845
EERE	EE0008708	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	1,498,075
EERE	EE0008702	Base	NATIONAL ASSOCIATION OF STATE ENERGY OFFICIALS	VIRGINIA	531,525
EERE	EE0008701	Base	Institute For Market Transformation, Inc., The	DISTRICT OF COLUMBIA	562,024
EERE	EE0008699	Base	University of Central Florida	FLORIDA	697,685
EERE	EE0008691	Base	Trustees of Boston University	MASSACHUSETTS	734,380
EERE	EE0008688	Base	University of Central Florida	FLORIDA	876,754
EERE	EE0008684	Base	CENTER FOR ENERGY AND ENVIRONMENT	MINNESOTA	573,102
EERE	EE0008682	Base	SOUTHERN INDIANA GAS AND ELECTRIC COMPANY	TEXAS	140,158
EERE	EE0008680	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	1,394,392
EERE	EE0008677	Base	UNIVERSITY OF ALABAMA	ALABAMA	1,020,547
EERE	EE0008675	Base	RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK, THE	NEW YORK	1,451,395
EERE	EE0008673	Base	Purdue University	INDIANA	999,778
EERE	EE0008639	Base	J CRAIG VENTER INSTITUTE, INC	CALIFORNIA	1,998,757
EERE	EE0008636	Base	FLORIDA ATLANTIC UNIVERSITY	FLORIDA	1,044,229
EERE	EE0008635	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	1,894,358
EERE	EE0008632	Base	CALWAVE POWER TECHNOLOGIES INC	CALIFORNIA	2,641,723
EERE	EE0008629	Base	UNIVERSITY OF HAWAII SYSTEMS	HAWAII	1,161,927
EERE	EE0008626	Base	ATARGIS ENERGY CORP	COLORADO	3,495,658
EERE	EE0008625	Base	OSCILLA POWER, INC.	WASHINGTON	3,461,297
EERE	EE0008575	Base	BLUE LAKE RANCHERIA	CALIFORNIA	501,819
EERE	EE0008574	Base	Electric Power Research Institute, Inc.	CALIFORNIA	6,532,977

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0008570	Base	ARIZONA STATE UNIVERSITY	ARIZONA	1,154,199
EERE	EE0008569	Base	GRID ALTERNATIVES	CALIFORNIA	999,470
EERE	EE0008568	Base	ICAST (INTERNATIONAL CENTER FOR APPROPRIATE AND SUSTAINABLE TECHNOLOGY)	COLORADO	999,935
EERE	EE0008567	Base	GROUNDSWELL, INC.	DISTRICT OF COLUMBIA	1,165,551
EERE	EE0008561	Base	Regents of The University of Michigan	MICHIGAN	1,602,611
EERE	EE0008537	Base	VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY	VIRGINIA	1,305,241
EERE	EE0008522	Base	TEXAS A&M AGRILIFE RESEARCH	TEXAS	4,999,539
EERE	EE0008521	Base	University of Illinois	ILLINOIS	4,336,002
EERE	EE0008516	Base	Global Algae Innovations Inc	CALIFORNIA	2,500,000
EERE	EE0008513	Base	WORCESTER POLYTECHNIC INSTITUTE	MASSACHUSETTS	1,988,589
EERE	EE0008510	Base	WEST BIOFUELS, LLC	CALIFORNIA	1,200,001
EERE	EE0008509	Base	RESEARCH TRIANGLE INSTITUTE	NORTH CAROLINA	2,043,924
EERE	EE0008508	Base	LANZATECH, INC	ILLINOIS	1,505,000
EERE	EE0008507	Base	INSTITUTE OF GAS TECHNOLOGY	ILLINOIS	2,986,033
EERE	EE0008506	Base	APPLIED RESEARCH ASSOCIATES	NEW MEXICO	2,360,000
EERE	EE0008505	Base	WASHINGTON STATE UNIVERSITY	WASHINGTON	1,302,433
EERE	EE0008502	Base	CLEMSON UNIVERSITY	SOUTH CAROLINA	1,794,794
EERE	EE0008499	Base	MONTANA STATE UNIVERSITY SYSTEM	MONTANA	1,455,251
EERE	EE0008495	Base	ARZEDA CORP	WASHINGTON	1,732,525
EERE	EE0008491	Base	UNIVERSITY OF CALIFORNIA, SAN DIEGO	CALIFORNIA	1,585,971
EERE	EE0008488	Base	UNIVERSITY OF SOUTH FLORIDA	FLORIDA	1,236,378
EERE	EE0008487	Base	HOTROCK ENERGY RESEARCH ORGANIZATION	WASHINGTON	791,294
EERE	EE0008486	Base	FERVO ENERGY COMPANY	TEXAS	1,017,690
EERE	EE0008484	Base	WELLTEC, INC.	TEXAS	802,929
EERE	EE0008481	Base	RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK, THE	NEW YORK	1,487,112
EERE	EE0008474	Base	METROPOLITAN ENERGY CENTER INC	MISSOURI	857,694
EERE	EE0008473	Base	CENTER FOR SUSTAINABLE ENERGY	CALIFORNIA	1,402,609
EERE	EE0008464	Base	FORD MOTOR COMPANY	MICHIGAN	1,639,834
EERE	EE0008463	Base	CARNEGIE MELLON UNIVERSITY	PENNSYLVANIA	1,502,624
EERE	EE0008459	Base	UNIVERSITY OF FLORIDA	FLORIDA	1,025,938
EERE	EE0008458	Base	FORD MOTOR COMPANY	MICHIGAN	824,979
EERE	EE0008453	Base	VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY	VIRGINIA	2,492,038
EERE	EE0008450	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	2,642,635
EERE	EE0008449	Base	MISSOURI SYSTEM, UNIVERSITY OF	MISSOURI	2,348,786
EERE	EE0008448	Base	Electric Power Research Institute, Inc.	CALIFORNIA	2,601,500
EERE	EE0008447	Base	PENNSYLVANIA STATE UNIVERSITY, THE	PENNSYLVANIA	1,502,017
EERE	EE0008445	Base	UNIVERSITY OF TEXAS AT AUSTIN	TEXAS	1,679,993
EERE	EE0008440	Base	UNIVERSITY OF KANSAS CENTER FOR RESEARCH INC	KANSAS	987,741
EERE	EE0008437	Base	NORTHWESTERN UNIVERSITY	ILLINOIS	974,495
EERE	EE0008431	Base	INSTITUTE OF GAS TECHNOLOGY	ILLINOIS	2,450,000
EERE	EE0008429	Base	WASHINGTON STATE UNIVERSITY	WASHINGTON	1,897,757
EERE	EE0008415	Base	SOUTHWEST RESEARCH INSTITUTE	TEXAS	1,185,075
EERE	EE0008414	Base	ELECTRATHERM, INC.	GEORGIA	1,437,534
EERE	EE0008409	Base	CLEMSON UNIVERSITY	SOUTH CAROLINA	1,499,368
EERE	EE0008406	Base	AIR-CONDITIONING, HEATING AND REFRIGERATION TECHNOLOGY INSTITUTE, INC.	VIRGINIA	792,658
EERE	EE0008400	Base	UNIVERSITY OF CONNECTICUT	CONNECTICUT	873,648
EERE	EE0008397	Base	WILLIAM MARSH RICE UNIVERSITY	TEXAS	1,699,988
EERE	EE0008391	Base	UNIVERSITY OF CALIFORNIA LOS ANGELES	CALIFORNIA	1,709,620
EERE	EE0008389	Base	UNIVERSITY OF ALASKA ANCHORAGE	ALASKA	998,814

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0008377	Base	SAINT-GOBAIN CERAMICS & PLASTICS, INC	MASSACHUSETTS	719,547
EERE	EE0008371	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	1,850,510
EERE	EE0008361	Base	DELTA PRODUCTS CORPORATION	CALIFORNIA	3,447,837
EERE	EE0008360	Base	WIRELESS ADVANCED VEHICLE ELECTRIFICATION, INC.	UTAH	4,292,137
EERE	EE0008345	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	1,430,673
EERE	EE0008325	Base	COLORADO STATE UNIVERSITY 67868	COLORADO	1,882,772
EERE	EE0008310	Base	DANA FARBER CANCER INSTITUTE, INC	MASSACHUSETTS	1,165,384
EERE	EE0008309	Base	BOSTON ELECTROMETALLURGICAL CORPORATION	MASSACHUSETTS	1,725,032
EERE	EE0008303	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	2,499,865
EERE	EE0008276	Base	UNIVERSITY OF MAINE SYSTEM	MAINE	2,164,052
EERE	EE0008275	Base	WASHINGTON STATE UNIVERSITY	WASHINGTON	1,983,994
EERE	EE0008273	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	2,754,204
EERE	EE0008272	Base	HOUSTON ADVANCED RESEARCH CENT	TEXAS	4,212,500
EERE	EE0008271	Base	PENNSYLVANIA STATE UNIVERSITY, THE	PENNSYLVANIA	2,703,546
EERE	EE0008262	Base	METROPOLITAN ENERGY CENTER INC	MISSOURI	3,479,176
EERE	EE0008252	Base	SOUTH DAKOTA SCHOOL OF MINES & TECHNOLOGY	SOUTH DAKOTA	1,926,160
EERE	EE0008250	Base	TEXAS A&M AGRILIFE RESEARCH	TEXAS	2,236,211
EERE	EE0008247	Base	UNIVERSITY OF TOLEDO, THE	OHIO	2,397,697
EERE	EE0008245	Base	TRUSTEES OF THE COLORADO SCHOOL OF MINES	COLORADO	1,961,381
EERE	EE0008220	Base	University of California, Berkeley	CALIFORNIA	1,275,000
EERE	EE0008185	Base	Rocky Mountain Institute	COLORADO	606,508
EERE	EE0008166	Base	TRUSTEES OF THE COLORADO SCHOOL OF MINES	COLORADO	1,399,890
EERE	EE0008114	Base	CASE WESTERN RESERVE UNIVERSITY	OHIO	589,535
EERE	EE0008098	Base	AQUAHARMONICS, INC	OREGON	4,000,005
EERE	EE0008088	Base	REGENTS OF THE UNIVERSITY OF COLORADO, THE	COLORADO	994,811
EERE	EE0008080	Base	RAYTHEON TECHNOLOGIES CORPORATION	CONNECTICUT	999,617
EERE	EE0008010	Base	OPUS ONE SOLUTIONS (USA) CORPORATION	WASHINGTON	3,167,575
EERE	EE0007994	Base	ODYNE SYSTEMS, LLC	WISCONSIN	2,149,644
EERE	EE0007968	Base	RIALTO BIOENERGY FACILITY, LLC	CALIFORNIA	2,999,096
EERE	EE0007967	Base	AVAPCO LLC	GEORGIA	4,670,329
EERE	EE0007966	Base	LANZATECH, INC	ILLINOIS	18,444,107
EERE	EE0007899	Base	OREGON STATE UNIVERSITY	OREGON	141,695,691
EERE	EE0007897	Base	SUSTAINABLE MANUFACTURING INNOVATION ALLIANCE CORP	NEW YORK	65,984,877
EERE	EE0007883	Base	RENEWABLE ENERGY WILDLIFE INSTITUTE	DISTRICT OF COLUMBIA	714,077
EERE	EE0007872	Base	FLORIDA STATE UNIVERSITY, THE	FLORIDA	936,762
EERE	EE0007870	Base	AMERICAN SUPERCONDUCTOR CORPORATION	MASSACHUSETTS	3,751,183
EERE	EE0007866	Base	CLEVELAND-CLIFFS STEEL CORPORATION	OHIO	1,158,895
EERE	EE0007849	Base	LIOX POWER, INC	CALIFORNIA	904,000
EERE	EE0007827	Base	UNIVERSITY OF WASHINGTON	WASHINGTON	1,364,611
EERE	EE0007825	Base	WOODS HOLE OCEANOGRAPHIC INSTITUTION	MASSACHUSETTS	750,000
EERE	EE0007824	Base	BIOSONICS, INC.	WASHINGTON	1,022,074
EERE	EE0007820	Base	ORPC MAINE, LLC	MAINE	5,350,000
EERE	EE0007819	Base	OSCILLA POWER, INC.	WASHINGTON	9,462,053
EERE	EE0007799	Base	CALSTART INC	CALIFORNIA	349,007
EERE	EE0007705	Base	SAN FRANCISCO STATE UNIVERSITY	CALIFORNIA	1,066,394
EERE	EE0007613	Base	UNIVERSITY OF CALIFORNIA LOS ANGELES	CALIFORNIA	69,520,898
EERE	EE0007347	Base	COLUMBIA POWER TECHNOLOGIES INC	VIRGINIA	4,150,000
EERE	EE0007293	Base	CLEMSON UNIVERSITY	SOUTH CAROLINA	2,249,142
EERE	EE0007275	Base	ELECTRICORE, INC	CALIFORNIA	1,318,250
EERE	EE0007104	Base	TEXAS A&M AGRILIFE RESEARCH	TEXAS	2,499,993
EERE	EE0007080	Base	UNIVERSITY OF UTAH, THE	UTAH	292,505,705

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0006923	Base	NORTHWEST ENERGY INNOVATIONS	OREGON	4,805,000
EERE	EE0006874	Base	SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT	CALIFORNIA	8,768,322
EERE	EE0006816	Base	OREGON STATE UNIVERSITY	OREGON	6,019,180
EERE	EE0006523	Base	CENTER FOR TRANSPORTATION AND THE ENVIRONMENT	GEORGIA	2,981,889
EERE	EE0006521	Base	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA	67,230,024
EERE	EE0006250	Base	UNITED STATES ADVANCED BATTERY CONSORTIUM LLC	MICHIGAN	62,240,048
EERE	EE0005990	Base	UNIVERSITY OF MAINE SYSTEM	MAINE	6,901,879
EERE	EE0011407	IIJA	Silfab Solar Cells SC Inc	SOUTH CAROLINA	4,964,999
EERE	EE0011374	Base	IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY	IOWA	2,442,395
EERE	EE0011170	Base	East Penn Manufacturing Co.	PENNSYLVANIA	1,519,701
EERE	EE0011017	Base	WEI7 LLC	TEXAS	1,200,000
EERE	EE0010944	IIJA	Alaska Housing Finance Corp	ALASKA	1,500,000
EERE	EE0010607	Base	Purdue University	INDIANA	2,492,978
EERE	EE0010454	Base	Comstock Inc.	NEVADA	2,000,000
EERE	EE0009945	Base	North Carolina Agricultural & Technical State University	NORTH CAROLINA	2,499,994
EERE	EE0009769	Base	OREGON STATE UNIVERSITY	OREGON	2,500,000
EERE	EE0007964	Base	Thermochem Recovery International, Inc.	MARYLAND	543,316
EERE	EE0011764	Base	SOLAR & STORAGE INDUSTRIES INSTITUTE	DISTRICT OF COLUMBIA	3,000,000
EERE	EE0011575	IIJA	Utah Clean Energy Alliance, Inc.	UTAH	2,600,000
EERE	EE0011569	IIJA	Virginia Department of Housing and Community Development	VIRGINIA	1,800,000
EERE	EE0011568	IIJA	American Council for an Energy Efficient Economy	DISTRICT OF COLUMBIA	3,600,000
EERE	EE0011566	IIJA	NATIONAL ASSOCIATION OF STATE ENERGY OFFICIALS	VIRGINIA	1,800,000
EERE	EE0011563	IIJA	NATIONAL ASSOCIATION OF STATE ENERGY OFFICIALS	VIRGINIA	1,960,000
EERE	EE0011556	IIJA	Slipstream Group, Inc.	WISCONSIN	2,814,917
EERE	EE0011555	IIJA	Institute For Market Transformation, Inc., The	DISTRICT OF COLUMBIA	5,100,000
EERE	EE0011554	IIJA	SOUTHEAST ENERGY EFFICIENCY ALLIANCE	GEORGIA	2,800,000
EERE	EE0011530	Base	AGL Resources Inc	GEORGIA	1,000,000
EERE	EE0011496	Base	WEST VIRGINIA UNIVERSITY RESEARCH CORPORATION	WEST VIRGINIA	5,000,000
EERE	EE0011474	Base	UNIVERSITY OF SOUTH FLORIDA	FLORIDA	2,458,676
EERE	EE0011469	Base	MICHIGAN STATE UNIVERSITY	MICHIGAN	2,133,194
EERE	EE0011468	Base	Trustees of The University of Pennsylvania	PENNSYLVANIA	2,474,610
EERE	EE0011466	Base	SOLAR & STORAGE INDUSTRIES INSTITUTE	DISTRICT OF COLUMBIA	2,325,734
EERE	EE0011418	Base	5N Plus, Inc.	INTERNATIONAL CANADA QC	1,547,135
EERE	EE0011415	Base	Appalachian Renewable Power Systems Ltd.	OHIO	1,573,817
EERE	EE0011410	Base	Wabash National Corp	INDIANA	1,863,725
EERE	EE0011384	Base	Corps Network, The	DISTRICT OF COLUMBIA	1,175,446
EERE	EE0011376	Base	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	2,766,455
EERE	EE0011375	Base	Quanta Technology, LLC	NORTH CAROLINA	3,161,341
EERE	EE0011369	Base	Florida International University	FLORIDA	1,991,463
EERE	EE0011357	IIJA	Harris, County of	TEXAS	4,860,332
EERE	EE0011354	IIJA	Robert Bosch LLC	MICHIGAN	10,000,000
EERE	EE0011352	IIJA	Saueressig North America, Inc.	PENNSYLVANIA	9,448,096
EERE	EE0011350	IIJA	Robert Bosch LLC	MICHIGAN	4,999,173
EERE	EE0011348	IIJA	P H Matter, LLC	OHIO	7,211,751
EERE	EE0011341	IIJA	Robert Bosch LLC	MICHIGAN	30,000,000
EERE	EE0011340	IIJA	GENERAL MOTORS LLC	MICHIGAN	29,999,999
EERE	EE0011339	IIJA	Avium LLC	KANSAS	4,985,214
EERE	EE0011333	IIJA	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	2,400,000
EERE	EE0011329	IIJA	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	3,577,398
EERE	EE0011316	IIJA	PPG Industries, Inc.	PENNSYLVANIA	6,059,162

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0011307	IIJA	Thyssenkrupp Nucera USA, Inc.	TEXAS	50,000,000
EERE	EE0011306	IIJA	NEXTECH MATERIALS LTD	OHIO	29,125,000
EERE	EE0011305	IIJA	OXEON ENERGY, LLC	UTAH	34,274,698
EERE	EE0011261	IIJA	CENTRAL PINES REGIONAL COUNCIL	NORTH CAROLINA	3,552,522
EERE	EE0011260	IIJA	American Center for Mobility	MICHIGAN	2,840,325
EERE	EE0011258	IIJA	Quanta Technology, LLC	NORTH CAROLINA	2,278,272
EERE	EE0011256	Base	Wisconsin Regional Training Partnership, Inc.	WISCONSIN	1,500,178
EERE	EE0011255	IIJA	Corps Network, The	DISTRICT OF COLUMBIA	1,500,000
EERE	EE0011252	Base	City of Philadelphia	PENNSYLVANIA	1,470,995
EERE	EE0011251	IIJA	ICF Incorporated, LLC	VIRGINIA	1,499,099
EERE	EE0011244	IIJA	Virginia Electric and Power Company	VIRGINIA	1,487,838
EERE	EE0011237	IIJA	UNIVERSITY OF NORTH DAKOTA	NORTH DAKOTA	1,500,000
EERE	EE0011235	IIJA	NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS	TEXAS	1,500,000
EERE	EE0011231	Base	University of Wisconsin System	WISCONSIN	9,995,543
EERE	EE0011220	Base	LEHIGH UNIVERSITY	PENNSYLVANIA	2,000,000
EERE	EE0011192	Base	ECHOGEN POWER SYSTEMS, LLC	OHIO	3,000,000
EERE	EE0011189	Base	UNIVERSITY OF OKLAHOMA	OKLAHOMA	2,272,639
EERE	EE0011188	Base	Chattanooga Area Regional Transportation Authority	TENNESSEE	3,293,793
EERE	EE0011187	Base	UNIVERSITY OF ALABAMA	ALABAMA	2,831,982
EERE	EE0011174	Base	CLEMSON UNIVERSITY	SOUTH CAROLINA	2,199,984
EERE	EE0011173	Base	CUMMINS INC	INDIANA	2,850,000
EERE	EE0011172	Base	Ricardo Inc	MICHIGAN	4,999,817
EERE	EE0011171	Base	Western Michigan University	MICHIGAN	2,479,219
EERE	EE0011162	IIJA	NATIONAL ASSOCIATION OF STATE ENERGY OFFICIALS	VIRGINIA	5,750,000
EERE	EE0011138	Base	Navistar Inc	ILLINOIS	1,000,000
EERE	EE0011132	Base	NRECA Research	VIRGINIA	2,294,576
EERE	EE0011105	Base	Linde Engineering North America LLC	TEXAS	5,461,173
EERE	EE0011083	IIJA	Bat Conservation International, Inc.	TEXAS	2,379,997
EERE	EE0011076	IIJA	International City/County Management Association, The	DISTRICT OF COLUMBIA	4,251,000
EERE	EE0011059	Base	Ginkgo Bioworks, Inc	MASSACHUSETTS	1,390,144
EERE	EE0011058	Base	RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK, THE	NEW YORK	1,999,791
EERE	EE0011055	Base	WASHINGTON STATE UNIVERSITY	WASHINGTON	5,000,000
EERE	EE0011016	Base	University of Texas at Dallas	TEXAS	2,721,445
EERE	EE0011008	Base	Purdue University	INDIANA	1,999,578
EERE	EE0011007	Base	VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY	VIRGINIA	1,546,750
EERE	EE0011006	Base	Collaborative Composite Solutions Corporation	TENNESSEE	1,210,000
EERE	EE0010993	Base	QUASAR ENERGY GROUP, LLC	OHIO	1,900,000
EERE	EE0010953	IIJA	UNIVERSITY OF CINCINNATI	OHIO	2,880,000
EERE	EE0010952	IIJA	SOUTHEAST ENERGY EFFICIENCY ALLIANCE	GEORGIA	1,600,000
EERE	EE0010951	IIJA	METROPOLITAN ENERGY CENTER INC	MISSOURI	6,800,000
EERE	EE0010945	IIJA	American Society of Heating Refrigerating and Air Conditioning Engineers Inc	GEORGIA	2,850,000
EERE	EE0010941	IIJA	Pennsylvania Department of Environmental Protection	PENNSYLVANIA	3,000,000
EERE	EE0010938	IIJA	Slipstream Group, Inc.	WISCONSIN	3,973,000
EERE	EE0010937	IIJA	American Council for an Energy Efficient Economy	DISTRICT OF COLUMBIA	9,600,000
EERE	EE0010935	IIJA	INTERNATIONAL CODE COUNCIL INC	ILLINOIS	2,561,075
EERE	EE0010929	IIJA	Institute For Market Transformation, Inc., The	DISTRICT OF COLUMBIA	5,000,000
EERE	EE0010870	Base	Hertha Metals, Inc.	TEXAS	1,651,316
EERE	EE0010863	Base	Thar Energy LLC	PENNSYLVANIA	2,395,996
EERE	EE0010840	Base	SIEMENS ENERGY INC	FLORIDA	9,999,889
EERE	EE0010836	Base	UNIVERSITY OF CINCINNATI	OHIO	2,000,000

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
EERE	EE0010829	IIJA	University of Louisiana at Lafayette	LOUISIANA	1,000,000
EERE	EE0010822	IIJA	Red Cloud Renewable	SOUTH DAKOTA	1,372,744
EERE	EE0010653	IIJA	Gridbeyond LLC	TEXAS	2,808,489
EERE	EE0010628	Base	WEST VIRGINIA UNIVERSITY RESEARCH CORPORATION	WEST VIRGINIA	1,248,451
EERE	EE0010618	Base	Regents of The University of Michigan	MICHIGAN	1,995,462
EERE	EE0010608	Base	Regents of The University of Michigan	MICHIGAN	2,500,000
EERE	EE0010601	Base	Regents of The University of Michigan	MICHIGAN	2,600,247
EERE	EE0010596	Base	GENERAL MOTORS LLC	MICHIGAN	7,499,953
EERE	EE0010497	IIJA	GEORGIA TECH RESEARCH CORPORATION	GEORGIA	1,600,000
EERE	EE0010441	Base	IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY	IOWA	1,787,299
EERE	EE0010440	Base	OHIO STATE UNIVERSITY, THE	OHIO	1,599,730
EERE	EE0010421	Base	NRECA Research	VIRGINIA	2,972,051
EERE	EE0010319	Base	University of Wisconsin System	WISCONSIN	2,917,614
EERE	EE0010317	Base	University of Central Florida	FLORIDA	2,699,594
EERE	EE0010315	Base	UNIVERSITY OF FLORIDA	FLORIDA	2,181,644
EERE	EE0009950	Base	International City/County Management Association, The	DISTRICT OF COLUMBIA	4,850,000
EERE	EE0009949	Base	TDA Research, Inc.	COLORADO	35,612
EERE	EE0009859	Base	GENERAL MOTORS LLC	MICHIGAN	26,061,726
EERE	EE0009858	Base	FORD MOTOR COMPANY	MICHIGAN	28,289,187
EERE	EE0009857	Base	Volvo Technology of America	NORTH CAROLINA	18,070,333
EERE	EE0009802	Base	Texas Tech University System	TEXAS	2,036,276
EERE	EE0009781	Base	Slipstream Group, Inc.	WISCONSIN	5,179,705
EERE	EE0009774	Base	IBACOS Inc	PENNSYLVANIA	5,784,966
EERE	EE0009757	Base	STATE OF MARYLAND	MARYLAND	3,101,360
EERE	EE0009652	Base	CUMMINS INC	INDIANA	4,998,714
EERE	EE0009636	Base	Toshiba International Corporation	TEXAS	1,500,000
EERE	EE0009627	Base	NIKOLA CORPORATION	ARIZONA	1,370,093
EERE	EE0009616	Base	GENERAL MOTORS LLC	MICHIGAN	1,998,642
EERE	EE0009426	Base	UNIVERSITY OF MAINE SYSTEM	MAINE	4,800,000
EERE	EE0009425	Base	Kent Houston Offshore Engineering LLC	TEXAS	9,525,000
EERE	EE0009421	Base	University of Louisiana at Lafayette	LOUISIANA	2,450,000
EERE	EE0009373	Base	Silicon Ranch Corporation	TENNESSEE	3,121,544
EERE	EE0009337	Base	UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE	NORTH CAROLINA	2,873,260
EERE	EE0009327	Base	RE2, Inc.	PENNSYLVANIA	1,905,966
EERE	EE0009259	Base	Global Algae Innovations Inc	CALIFORNIA	4,000,000
EERE	EE0009258	Base	ALDER ENERGY, LLC	DISTRICT OF COLUMBIA	3,506,043
EERE	EE0009065	Base	University of Central Florida	FLORIDA	4,052,240
EERE	EE0008851	Base	Orlando Utilities Commission	FLORIDA	4,000,000
EERE	EE0008819	Base	Air Products and Chemicals, Inc.	PENNSYLVANIA	1,674,100
EERE	EE0008249	Base	Thermochem Recovery International, Inc.	MARYLAND	53,934
EERE	EE0007969	Base	ALOVIAM, INC.	TEXAS	9,003,632
OCED	CD0000053	IIJA	Delek Carbon Capture Pilot	TENNESSEE	95,000,000
OCED	CD0000061	IIJA	Native Renewables	ARIZONA	8,000,000
OCED	CD0000062	IIJA	Lake & Peninsula	ALASKA	7,270,502
OCED	CD0000063	IIJA	Iowa State	IOWA	9,484,385
OCED	CD0000064	IIJA	Old Harbor	ALASKA	9,993,934
OCED	CD0000065	IIJA	Iowa State	ARIZONA	9,114,064
OCED	CD0000067	IIJA	Wisconsin Sustain	WISCONSIN	9,777,127
OCED	CD0000069	IIJA	Dena Nena Henash (dba Tanana Chiefs)	ALASKA	26,062,370
OCED	CD0000070	IIJA	NW Arctic Bureau	ALASKA	54,811,907
OCED	CD0000072	IIJA	Yakama	WASHINGTON	32,000,000
OCED	CD0000073	IIJA	Kootznoowoo	ALASKA	26,919,507

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
OCED	CD0000075	IIJA	Bad River	WISCONSIN	14,081,785
OCED	CD0000087	IRA	Golden Aluminum	COLORADO	22,343,545
OCED	CD0000088	IRA	Roanoke Cement	VIRGINIA	61,700,000
OCED	CD0000092	IRA	Cleveland-Cliffs Steel Facility Decarbonization - aka Little Cliffs	OHIO	75,000,000
OCED	CD0000094	IRA	Real Alloy	OHIO	67,314,320
OCED	CD0000099	IRA	Constellium	WEST VIRGINIA	75,000,000
OCED	CD0000105	IRA	Weiland	KENTUCKY	270,000,000
OCED	CD0000106	IRA	Cleveland Cliffs Hydrogen Furnace - aka Big Cliffs	OHIO	500,000,000
OCED	CD0000111	IRA	Century	ILLINOIS	500,000,000
OCED	CD0000114	IIJA	Lewis Ridge Pumped Storage aka Lewis Ridge	FLORIDA	81,000,000
OCED	CD0000118	IIJA	NW Artic Bureau	ALASKA	2,833,030
OCED	CD0000119	IIJA	Alaska Village aka NW Arctic Bureau	ALASKA	4,340,079
OCED	CD0000120	IIJA	Kokhanok	ALASKA	4,969,257
OCED	CD0000121	IIJA	Ouzinkie	ALASKA	2,285,774
OCED	CD0000122	IIJA	Dena Nena Henash (dba Tanana Chiefs)	ALASKA	5,000,000
OCED	CD0000123	IIJA	Spruce Root	ALASKA	4,213,476
OCED	CD0000124	IIJA	PUD 1 Ferry	WASHINGTON	5,000,000
OCED	CD0000125	IIJA	Pac NW Generating	OREGON	4,970,166
OCED	CD0000126	IIJA	Gunnison County	COLORADO	5,000,000
OCED	CD0000127	IIJA	Navajo Power Home	ARIZONA	4,986,275
OCED	CD0000128	IIJA	NTEC	NEW MEXICO	2,628,914
OCED	CD0000130	IIJA	Choctaw	OKLAHOMA	5,000,000
OCED	CD0000131	IIJA	Adams Electric	ILLINOIS	5,000,000
OCED	CD0000132	IIJA	Path LLC/East Central CC	TENNESSEE	3,988,281
OCED	CD0000133	IIJA	Dallas County	ALABAMA	4,998,413
OCED	CD0000134	IIJA	Cumberland Valley	KENTUCKY	4,953,349
OCED	CD0000135	IIJA	Monagahela	OHIO	5,000,000
OCED	CD0000136	IIJA	Randolph Electric	NORTH CAROLINA	4,927,000
OCED	CD0000137	IIJA	Maine Community	MAINE	5,000,000
OCED	CD0000005	IIJA	Duke Energy Indiana, LLC	INDIANA	8,192,430
OCED	CD0000006	IIJA	Entergy Services, LLC	LOUISIANA	9,221,328
OCED	CD0000007	IIJA	Tampa Electric Company	FLORIDA	4,719,722
OCED	CD0000009	IIJA	Heidelberg Materials Us Inc	TEXAS	4,992,811
OCED	CD0000010	IIJA	Southern States Energy Board	GEORGIA	7,581,354
OCED	CD0000015	IIJA	Membrane Technology and Research, Inc.	CALIFORNIA	4,652,288
OCED	CD0000020	IIJA	South Texas DAC Hub aka 1P5	TEXAS	50,000,000
OCED	CD0000021	IIJA	Battelle DAC Hub	OHIO	50,174,880
OCED	CD0000028	IIJA	WP&L	IOWA	30,700,000
OCED	CD0000031	IIJA	NextEra	FLORIDA	49,100,000
OCED	CD0000032	IIJA	Dairyland	WISCONSIN	28,091,769
OCED	CD0000033	IIJA	Westinghouse	PENNSYLVANIA	50,000,000
OCED	CD0000038	IIJA	HyVelocity Hydrogen Hub	VIRGINIA	1,200,000,000
OCED	CD0000039	IIJA	Midwest Alliance for Clean Hydrogen (MachH2)	MARYLAND	1,000,000,000
OCED	CD0000042	IIJA	Heartland	NORTH DAKOTA	925,000,000
OCED	CD0000043	IIJA	ARCH2 aka Battelle H2 Hub	OHIO	925,000,000
OCED	CD0000044	IIJA	Mid-Atlantic Hydrogen Hub (MACH2)	DELAWARE	749,303,257
OCED	CD0000047	IIJA	DCC Project Tundra Carbon Capture	NORTH DAKOTA	350,000,000
OCED	CD0000068	IIJA	Efficiency Maine	MAINE	10,000,000
OCED	CD0000071	IIJA	Community Health	MARYLAND	57,007,365
OCED	CD0000076	IIJA	NRECA	VIRGINIA	45,278,922
OCED	CD0000089	IRA	BASF Decarbonization	NEW JERSEY	75,000,000

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
OCED	CD0000101	IRA	Vale Iron Ore Decarbonization	DELAWARE	282,853,384
OCED	CD0000112	IIJA	Freeport	ARIZONA	80,000,000
OCED	CD0000115	IIJA	Nicholas County Solar	MISSOURI	1,910,514
ARPA-E	AR0001795	Base	Perseus Materials	CALIFORNIA	498,767
ARPA-E	AR0001574	Base	Makai Ocean Engineering Inc.	HAWAII	2,105,454
ARPA-E	AR0001057	Base	University of Illinois	ILLINOIS	6,056,280
ARPA-E	AR0001187	Base	University of Central Florida	FLORIDA	3,471,992
ARPA-E	AR0001179	Base	University of Texas at Dallas	TEXAS	7,720,000
MESC	MS0000001	IIJA	Kings Mountain Lithium Materials Processing Plant	NORTH CAROLINA	149,658,312
MESC	MS0000003	IIJA	Talon Nickel - Project Double Play	MINNESOTA	114,846,344
MESC	MS0000005	IIJA	Novonix Anode Materials	TENNESSEE	100,000,000
MESC	MS0000009	IIJA	Mexichem Fluor - LiPF6	LOUISIANA	100,000,000
MESC	MS0000010	IIJA	AMERICAN BATTERY TECHNOLOGY COMPANY	NEVADA	57,744,831
MESC	MS0000014	IIJA	Group14 Bam	WASHINGTON	100,000,000
MESC	MS0000019	IIJA	Cirba Solutions Battery Recycling Plant	NORTH CAROLINA	74,999,925
MESC	MS0000021	IIJA	6K Inc.	MASSACHUSETTS	50,000,000
MESC	MS0000068	IIJA	Luxwall Inc.	MICHIGAN	31,761,834
MESC	MS0000069	IIJA	Alpen H. GH Permormance Products	COLORADO	5,906,400
MESC	MS0000070	IIJA	MP Assets - Project Stellar	TENNESSEE	100,000,000
MESC	MS0000071	IIJA	Boston Electrometallurgical Corp	MASSACHUSETTS	50,000,000
MESC	MS0000072	IIJA	Corepower Magnetics	PENNSYLVANIA	19,974,887
MESC	MS0000099	IIJA	SWA Lithium LLC	ARKANSAS	225,000,000
MESC	MS0000100	IIJA	TerraVolta Resources LLC	TEXAS	225,000,000
MESC	MS0000101	IIJA	REV Nickel	MICHIGAN	145,000,000
MESC	MS0000102	IIJA	South32 Hermosa Project	ARIZONA	166,175,802
MESC	MS0000103	IIJA	Project Laver	LOUISIANA	166,128,094
MESC	MS0000104	IIJA	AMERICAN BATTERY TECHNOLOGY COMPANY	NEVADA	143,600,000
MESC	MS0000106	IIJA	Blue Whale Materials	DISTRICT OF COLUMBIA	55,232,669
MESC	MS0000107	IIJA	GROUP14 TECHNOLOGIES INC	WASHINGTON	200,000,000
MESC	MS0000108	IIJA	Mitra Future Tech - LFP Cathodes	CALIFORNIA	100,000,000
MESC	MS0000111	IIJA	Cirba Solutions South Carolina Facility	NORTH CAROLINA	200,000,000
MESC	MS0000114	IIJA	Urbix EV Anode production	ARIZONA	124,609,721
MESC	MS0000115	IIJA	Nanograf Corporation	ILLINOIS	60,000,000
MESC	MS0000118	IIJA	Forge Battery	COLORADO	100,000,000
MESC	MS0000119	IIJA	EnerySys Advanced Systems	FLORIDA	198,679,760
MESC	MS0000120	IIJA	FORM Factory - RAPID	MASSACHUSETTS	150,000,000
MESC	MS0000121	IIJA	CABOT CORP	MASSACHUSETTS	50,000,000
MESC	MS0000122	IIJA	Solid Power	COLORADO	50,000,000
MESC	MS0000124	IIJA	Infinitum Electric	TEXAS	34,390,740
MESC	MS0000126	IIJA	Mainspring Energy	CALIFORNIA	87,070,493
MESC	MS0000127	IIJA	Moment Energy	INTERNATIONAL CANADA BC	20,329,490
MESC	MS0000130	IIJA	Anthro Energy	CALIFORNIA	24,980,889
MESC	MS0000131	IIJA	Project 5k	TEXAS	80,001,256
MESC	MS0000008	IIJA	Solvay Specialty Polymers	GEORGIA	178,218,568
MESC	MS0000059	IRA	Ice Air	NEW YORK	17,499,534
MESC	MS0000061	IRA	Hydro-Temp Corporation	ARKANSAS	10,852,448
MESC	MS0000062	IRA	COPELAND LP	OHIO	11,488,975
MESC	MS0000063	IRA	Honeywell International, Inc.	LOUISIANA	14,792,351
MESC	MS0000064	IRA	Armstrong International	MICHIGAN	5,083,719
MESC	MS0000065	IRA	Bard Manufacturing Co.	OHIO	9,208,605
MESC	MS0000066	IRA	Melco HVAC	CALIFORNIA	50,000,000
MESC	MS0000067	IRA	Johnson Controls	OHIO	33,067,270

RETAIN/MODIFY					
DOE Office	Award Number	Fund	Name/Organization	Place of Award	STRIPES Amount
MESC	MS0000086	IRA	Volvo Tech	NORTH CAROLINA	208,224,054
MESC	MS0000088	IRA	Harley-Davidson	WISCONSIN	89,000,000
MESC	MS0000089	IRA	Cummins	CALIFORNIA	74,949,917
MESC	MS0000090	IRA	Blue Bird Body Company	GEORGIA	79,728,146
MESC	MS0000095	IRA	Daikin Comfort Tech	TEXAS	39,000,000
MESC	MS0000096	IRA	A. O. Smith	WISCONSIN	25,000,000
MESC	MS0000098	IRA	Modine Manufacturing Co.	WISCONSIN	15,728,109
MESC	MS0000110	IIJA	LI Industries - LPF facility	NORTH CAROLINA	55,243,798
MESC	MS0000112	IIJA	SKI US	GEORGIA	150,000,000
MESC	MS0000116	IIJA	Honeywell International, Inc.	LOUISIANA	123,836,497
MESC	MS0000129	IIJA	Sparkz Inc.	CALIFORNIA	9,800,000
MESC	MS0000132	IIJA	RG Resource Tech	MICHIGAN	5,077,449
MESC	MS0000133	IIJA	Terra CO2 Technology Holdings	COLORADO	52,636,012
MESC	MS0000135	IIJA	Hempitecture	IDAHO	8,423,140
MESC	MS0000155	IRA	Mercedes-Benz Vans, LLC	SOUTH CAROLINA	284,991,852
MESC	MS0000082	IRA	Fiat-Chrysler Automotive	MICHIGAN	334,763,050
MESC	MS0000084	IRA	GENERAL MOTORS LLC	MICHIGAN	500,000,000
MESC	MS0000087	IRA	Fiat-Chrysler Automotive	MICHIGAN	249,999,999
MESC	MS0000125	IIJA	TS Conductor	CALIFORNIA	28,248,485