

EXHIBIT C

FW: DOE Project Terminations

From: Piazza, John (john.piazza@mail.house.gov)
To: polskymermin@sbcglobal.net
Cc: Andrew.Rubin@mail.house.gov; Adam.Rosenberg@mail.house.gov
Date: Thursday, November 13, 2025 at 01:10 PM EST

Hello Claudia,
It was good connecting with you Monday. Attached please find what we currently have regarding cancelled DOE grants that affect CA. In the email from Adam below, he details the provenance and significance of each document. Happy to chat again if you think it would be useful.

I've also cc'd Adam Rosenberg, who is our Energy Subcommittee Staff Director, as well as our GC Andrew Rubin. If you have any specific follow up questions about the DOE grant issues, they should be able to answer them. If you have questions about NSF, EPA, NASA, or NOAA bits, also happy to loop in other staff as appropriate. We don't directly oversee NIH activities, but also happy to try and be helpful there if we can.

Thanks,
-John

From: Rosenberg, Adam <Adam.Rosenberg@mail.house.gov>
Sent: Thursday, November 13, 2025 11:19 AM
To: Piazza, John <John.Piazza@mail.house.gov>
Subject: DOE Project Terminations

John,

Here is a summary and attached files regarding recent DOE project terminations:

On October 2nd, DOE announced the termination of \$8 billion in awards for a wide range of clean energy projects carried out by its Office of Clean Energy Demonstrations (OCED), Energy Efficiency and Renewable Energy (EERE), Grid Deployment Office (GDO), Manufacturing and Energy Supply Chains (MESC), Fossil Energy (FE), and the Advanced Research Projects Agency – Energy (ARPA-E). DOE actually announced the cancellation of 6 of these projects supported by OCED, totaling \$900 million, on May 29th, so the real total in new cancellations is \$7.1 billion. The list of cancelled projects that DOE provided to us is the attached Excel file, titled *DOE Project Terminations - announced by DOE - 10.2.25*.

I'm also passing on a press release (copied below) and very helpful fact sheet (attached) that the Democratic staff of the House Appropriations Committee put together on this, but wanted to provide some additional context. They used USASpending.gov to determine the Congressional Districts for each of these awards. It's a good system overall but has some errors – for example the award to Leland Stanford Junior University attributed to CA-18 is actually only in CA-15. So you may want to just make sure that the listed projects are in the correct district before citing any of the specific projects listed in that document.

Also note that the items in the fact sheet should not be added up. For example, \$1.2 billion for California's ARCHES hydrogen hub is attributed to 31 different districts, but it is a single award.

Of the 321 awards terminated per the DOE spreadsheet, 1 is in North Dakota, 1 is in Florida, 1 is in Iowa, 1 is in Tennessee, 1 is in Arizona, and 1 is in South Carolina (though that one says it's to the University of Delaware, so may be mislabeled). All of those are within the Office of Energy Efficiency and Renewable Energy (EERE). The rest of the terminated awards happen to be to institutions in states that never had a majority of its voters select Donald J. Trump for President. That said, as noted in the fact sheet, DOE and

OMB were also sloppy in executing this shortsighted, ultrapartisan effort, as they apparently did not bother to note that there are many districts represented by Republicans in these states, and many of these projects are actually being carried out in districts represented by Republicans, regardless of the location of the award recipients' headquarters.

Further, I am attaching a leaked "full list" of projects that DOE has reportedly selected to cancel, totaling more than \$23B. PDF file titled *DOE Project Terminations - Leaked Full list - 10.7.25*. It includes the \$8B of terminated projects that DOE previously announced. We received this via the Executive Director of the Sustainable Energy and Environment Coalition (SEEC) of the U.S. House of Representatives, who is a very trusted source. He received it from a trusted source at a federal lobbying firm, who received it from a trusted source within DOE. This full list includes a large number of projects located in states that provided their electoral votes to Trump in 2024. According to the lobbying firm source, prior to the announced cuts, DOE provided this full list to OMB. OMB used these recommendations to focus on cuts to "blue" states. This is consistent with OMB Director Russell Vought's 10/1/25 message on X:

<https://x.com/russvought/status/1973450301236715838> - "Nearly \$8 billion in Green New Scam funding to fuel the Left's climate agenda is being cancelled. More info to come from [@ENERGY](#). The projects are in the following states: CA, CO, CT, DE, HI, IL, MD, MA, MN, NH, NJ, NM, NY, OR, VT, WA"

Lastly, you may want to review the attached letter sent on September 9th from RMs Heinrich, Lofgren, and Pallone to Secretary Wright on DOE's previous terminations of awards stewarded by OCED, as the Department has used the same overtly political "process" for this latest round. As detailed in the letter, this is in stark contrast to the extremely rigorous merit-review process that DOE had used to select these awards in the first place, with no political appointees involved whatsoever.

Hope this is helpful. Just let me know if you'd like any more information or to discuss this further.

Adam

Adam L. Rosenberg, Ph.D.
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Committee on Science, Space, and Technology
U.S. House of Representatives
(202) 329-3450

From: House Appropriations Democrats <DemApprops.Press@mail.house.gov>
Sent: Thursday, October 2, 2025 2:36 PM
Subject: President Trump and Director Vought Terminate Blue State Energy Projects, Raising Prices for Consumers, Eliminating Jobs



FOR IMMEDIATE RELEASE
October 2, 2025

CONTACT

[Katelynn Thorpe](#) (Appropriations), 202-225-1599
[Ben Kamens](#) (Kaptur), 202-897-7438

President Trump and Director Vought Terminate Blue State Energy Projects, Raising Prices for Consumers, Eliminating Jobs

****NEW FACT SHEET** LIST OF PROJECTS CANCELED BY CONGRESSIONAL DISTRICT**

WASHINGTON — Today, House Appropriations Committee Ranking Member Rosa DeLauro (D-CT-03) and Energy and Water Appropriations Subcommittee Ranking Member Marcy Kaptur (D-OH-09) released a breakdown by Congressional District of the energy projects terminated by President Trump and Office of Management and Budget (OMB) Director Russ Vought.

The canceled projects total \$8 billion in lawfully approved funding targeting 16 Democratic-led states, and impacting 136 Congressional Districts, 108 of which are represented by Democrats and 28 by Republicans.

Vought canceled these projects despite the fact that DOE currently remains open and fully operational using unexpired financial resources.

“This is a shameless and vindictive attack by Director Vought, which will eliminate jobs and raise energy costs for Americans across the country,” said House Appropriations Committee Ranking Member Rosa DeLauro. **“This was obviously designed as a political attack by the White House targeting Democrats. But the sad reality is that Americans—the middle class, working class, and vulnerable—who voted for both Democrats and Republicans will be hurt by this. This is divisive, it is petty, and unfortunately it is exactly what we have come to expect from President Trump and Russ Vought.”**

“This week’s termination of energy projects is reckless and short-sighted — it will raise energy prices for working families, kill good-paying American jobs, and cede global clean-energy leadership to Communist China,” said House Appropriations Subcommittee on Energy and Water Development Ranking Member Congresswoman Marcy Kaptur. **“This is political theater, not sound policy. Congress must defend communities and investments in our future — not cave to partisan threats. If we abandon an all of the above energy strategy, the American people will suffer.”**

The list of the terminated projects can be found [here](#).

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DOE Project Terminations - announced by DOE - 10.2.25.xlsx

21.3 kB



DOE Project Terminations - Fact Sheet from Approps - 10.2.25.pdf

361.9 kB

 DOE Project Terminations - Leaked Full list - 10.7.25.pdf
1022 kB

 9.9.25 Letter from Ranking Members Heinrich, Lofgren, and Pallone to Sec. Wright.pdf
179.3 kB

EXHIBIT A

Award Number	DOE Office	Recipient Name	Place of Performance State	Notes	
CD0000004	OCED	NAVAJO TRANSITIONAL ENERGY COMPANY, LLC	NM		
CD0000029	OCED	XCEL ENERGY SERVICES INC.	MN		
CD0000030	OCED	URBAN ELECTRIC POWER INCORPORATED	NY		
CD0000034	OCED	CHARGE BLISS, INC	CA		
CD0000035	OCED	REJOULE INCORPORATED	MN		
CD0000036	OCED	SMARTVILLE INC	CA		
CD0000040	OCED	PACIFIC NORTHWEST HYDROGEN ASSOCIATION	WA		
CD0000041	OCED	ARCHES H2 LLC	CA		
CD0000066	OCED	UNITED POWER, INC.	CO		
CD0000074	OCED	WEST BIOFUELS LLC	CA		
CD0000079	OCED	BRIMSTONE COMMERCIAL, LLC	CA	ALREADY PROCESSED	
CD0000082	OCED	GALLO GLASS CO	CA	ALREADY PROCESSED	
CD0000103	OCED	SUBLIME SYSTEMS, INC.	MA	ALREADY PROCESSED	
CD0000107	OCED	NATIONAL CEMENT COMPANY OF CALIFORNIA, INC.	CA	ALREADY PROCESSED	
CD0000109	OCED	NIPPON DYNAWAVE PACKAGING COMPANY, LLC	WA	ALREADY PROCESSED	
CD0000113	OCED	MINERAL BASIN SOLAR POWER, LLC	MA	ALREADY PROCESSED	
MS0000074	MESC	NANORAMIC, INC.	MA		
MS0000097	MESC	BITZER SCROLL INC	NY		
MS0000127	MESC	MOMENT ENERGY INC	DE		
MS0000128	MESC	CLEANFIBER INC.	WA		
MS0000134	MESC	URBAN MINING INDUSTRIES, LLC	NY		
MS0000137	MESC	FURNO MATERIALS INC	IL		
MS0000156	MESC	PACCAR INC	WA		
GD0000886	GDO	KIT CARSON ELECTRIC COOPERATIVE, INC.	NM		
GD0000887	GDO	JAMESTOWN BOARD OF PUBLIC UTILITIES	NY		
GD0000895	GDO	LIBERTY UTILITIES (CALPECO ELECTRIC) LLC	CA		
GD0000896	GDO	NATIONAL GRID USA SERVICE COMPANY, INC.	MA		
GD0000900	GDO	COMMONWEALTH EDISON CO	IL		
GD0000901	GDO	PORTLAND GENERAL ELECTRIC COMPANY	OR		
GD0000902	GDO	SACRAMENTO MUNICIPAL UTILITY DISTRICT	CA		
GD0000903	GDO	LOS ANGELES DEPARTMENT OF WATER & POWER	CA		
GD0000911	GDO	CITY OF NAPERVILLE	IL		
GD0000915	GDO	GENERAC GRID SERVICES LLC	CO		
GD0000924	GDO	ALLETE INC	MN		
GD0000927	GDO	TRI-STATE GENERATION AND TRANSMISSION ASSOCIATION, INC.	CO		
GD0000929	GDO	BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM, HAWAII DEPARTMENT OF	HI		
GD0000930	GDO	BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM, HAWAII DEPARTMENT OF	HI		
GD0000931	GDO	DEPARTMENT OF COMMERCE MINNESOTA	MN		
GD0000934	GDO	WARM SPRINGS POWER ENTERPRISES	OR		
GD0000962	GDO	STATE OF CALIFORNIA ENERGY COMMISSION	CA		
GD0000967	GDO	REDWOOD COAST ENERGY AUTHORITY	CA		
GD0001006	GDO	AMERESCO INC	HI		
GD0001009	GDO	BALTIMORE GAS & ELECTRIC COMPANY	MD		
GD0001014	GDO	EXELON BUSINESS SERVICES COMPANY	IL		
GD0001021	GDO	HIGHLAND ELECTRIC FLEETS INC	MA		
GD0001022	GDO	IMPERIAL IRRIGATION DISTRICT	CA		
GD0001023	GDO	OTTER TAIL POWER CO	MN		
GD0001024	GDO	PNM	NM		
GD0001025	GDO	SOUTHERN CALIFORNIA EDISON COMPANY	CA		
FE0028979	FE	INSTITUTE OF GAS TECHNOLOGY	IL		
FE0031587	FE	MEMBRANE TECHNOLOGY AND RESEARCH, INC.	CA		
FE0031945	FE	ELECTRIC POWER RESEARCH INSTITUTE INC	CA		
FE0031946	FE	INSTITUTE OF GAS TECHNOLOGY	IL		
FE0031974	FE	FUELCELL ENERGY INC	CT		
FE0031993	FE	ELECTRIC POWER RESEARCH INSTITUTE INC	CA		
FE0032151	FE	TDA RESEARCH, INC.	CO		
FE0032169	FE	RTX CORPORATION	CT		
FE0032170	FE	GENERAL ELECTRIC COMPANY	NY		
FE0032171	FE	RTX CORPORATION	CT		
FE0032172	FE	INSTITUTE OF GAS TECHNOLOGY	IL		
FE0032173	FE	GE VERNONA OPERATIONS LLC	NY		
FE0032219	FE	UNIVERSITY OF ILLINOIS	IL		
FE0032223	FE	ELECTRIC POWER RESEARCH INSTITUTE INC	CA		
FE0032229	FE	COLORADO STATE UNIVERSITY	CO		
FE0032239	FE	INSTITUTE OF GAS TECHNOLOGY	IL		
FE0032251	FE	PALO ALTO RESEARCH CENTER LLC	CA		
FE0032253	FE	CYG NITTANY, LLC	CA		
FE0032260	FE	TDA RESEARCH, INC.	CO		
FE0032276	FE	COLORADO STATE UNIVERSITY	CO		

FE0032288	FE	COLORADO STATE UNIVERSITY	CO		
FE0032298	FE	INSTITUTE OF GAS TECHNOLOGY	IL		
FE0032305	FE	SONOMA TECHNOLOGY, INC.	CA		
FE0032310	FE	INSIGHT M INC.	CA		
FE0032321	FE	UNIVERSITY OF CALIFORNIA, LOS ANGELES	CA		
FE0032329	FE	OCEANIT LABORATORIES INC	HI		
FE0032340	FE	UNIVERSITY OF ILLINOIS	IL		
FE0032342	FE	TRUSTEES OF THE COLORADO SCHOOL OF MINES	CO		
FE0032375	FE	UNIVERSITY OF ILLINOIS	IL		
FE0032376	FE	UNIVERSITY OF ILLINOIS	IL		
FE0032377	FE	ROCKY MOUNTAIN INSTITUTE	CO		
FE0032378	FE	UNIVERSITY OF ILLINOIS	IL		
FE0032380	FE	GE VERNONA OPERATIONS LLC	NY		
FE0032382	FE	REGENTS OF THE UNIVERSITY OF CALIFORNIA, THE	CA		
FE0032383	FE	AERA FEDERAL LLC	CA		
FE0032386	FE	NORTHWESTERN UNIVERSITY	IL		
FE0032389	FE	ELECTRIC POWER RESEARCH INSTITUTE INC	CA		
FE0032393	FE	CARBON CAPTURE INC	CA		
FE0032396	FE	C-CRETE TECHNOLOGIES LLC	CA		
FE0032440	FE	PROJEQ CORPORATION	IL		
FE0032442	FE	NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY	NM		
FE0032450	FE	TRUSTEES OF THE COLORADO SCHOOL OF MINES	CO		
FE0032451	FE	ELECTRIC POWER RESEARCH INSTITUTE INC	CA		
FE0032457	FE	UNIVERSITY OF ILLINOIS	IL		
FE0032462	FE	MEMBRANE TECHNOLOGY AND RESEARCH, INC.	CA		
FE0032466	FE	INSTITUTE OF GAS TECHNOLOGY	IL		
FE0032479	FE	THE LELAND STANFORD JUNIOR UNIVERSITY	CA		
FE0032485	FE	NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY	NM		
FE0032499	FE	BKV DCARBON HIGH WEST, LLC	CO		
FE0032509	FE	ZUCO2 TRANSPORT LLC	CA		
FE0032530	FE	INSTITUTE OF GAS TECHNOLOGY	IL		
FE0032541	FE	PIONEER ENERGY INC	CO		
FE0032657	FE	COLORADO STATE UNIVERSITY	CO		
FE0032658	FE	INSTITUTE OF GAS TECHNOLOGY	IL		
FE0032659	FE	TRIBAL ENERGY CONSORTIUM	CO		
FE0032660	FE	COLORADO STATE UNIVERSITY	CO		
FE0032665	FE	INSTITUTE OF GAS TECHNOLOGY	IL		
FE0032666	FE	NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY	NM		
FE0032667	FE	REGENTS OF THE UNIVERSITY OF CALIFORNIA AT RIVERSIDE	CA		
FE0032677	FE	WINDFALL BIO, INC	CA		
FE0032678	FE	NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY	NM		
FE0032683	FE	PIONEER ENERGY INC	CO		
FE0032684	FE	PIONEER ENERGY INC	CO		
FE0032689	FE	ONBOARD DYNAMICS LLC	OR		
FE0032690	FE	MULTISENSOR SCIENTIFIC, INC	MA		
FE0032696	FE	SONOMA TECHNOLOGY, INC.	CA		
FE0032697	FE	INSTITUTE OF GAS TECHNOLOGY	IL		
FE0032699	FE	COLORADO STATE UNIVERSITY	CO		
FE0032700	FE	INSTITUTE OF GAS TECHNOLOGY	IL		
FE0032703	FE	INTERNATIONAL BUSINESS MACHINES CORPORATION	NY		
EE0008390	EERE	ENERGY RESEARCH AND DEVELOPMENT AUTHORITY, NEW YORK STATE	NY		
EE0008421	EERE	PLUG POWER INC.	NY		
EE0008787	EERE	GE VERNONA OPERATIONS LLC	NY		
EE0008993	EERE	SUNVAPOR, INC.	CA		
EE0009059	EERE	GENERAL ELECTRIC COMPANY	CO		
EE0009064	EERE	ROCKY MOUNTAIN INSTITUTE	MA		
EE0009343	EERE	HELIOPEN HOLDINGS, INC.	CA		
EE0009424	EERE	WOODS HOLE OCEANOGRAPHIC INSTITUTION	MA		
EE0009622	EERE	CUMMINS ELECTRIFIED POWER NA INC.	CA		
EE0009626	EERE	CZERO, INC.	CO		
EE0009639	EERE	SILFAB SOLAR WA INC	WA		
EE0009640	EERE	SOLAR DYNAMICS LLC	NM		
EE0009775	EERE	SPOKANE EDO LLC	WA		
EE0009777	EERE	OPEN MARKET ESCO LLC	MA		
EE0009778	EERE	PORTLAND GENERAL ELECTRIC COMPANY	OR		
EE0009779	EERE	SUNPOWER CORPORATION	CA		
EE0009780	EERE	POST ROAD FOUNDATION	CA		
EE0009782	EERE	PACIFICORP	OR		
EE0009783	EERE	ELECTRIC POWER RESEARCH INSTITUTE INC	CA		
EE0009792	EERE	LARGO CLEAN ENERGY CORP.	MA		

EE0009799	EERE	COONAMESSETT FARM FOUNDATION, INC.	MA		
EE0009804	EERE	GENERAL ELECTRIC COMPANY	NY		
EE0009806	EERE	DIMENSIONAL ENERGY INC.	AZ		
EE0009860	EERE	DAIMLER TRUCK NORTH AMERICA LLC	OR		
EE0009861	EERE	PACCAR INC	WA		
EE0009951	EERE	INTERSTATE RENEWABLE ENERGY COUNCIL INC	DC		
EE0009957	EERE	LITTORAL POWER SYSTEMS, INC.	MA		
EE0010190	EERE	UNIVERSITY OF CALIFORNIA, DAVIS	CA		
EE0010203	EERE	UNIVERSITY OF DELAWARE	SC		
EE0010218	EERE	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MA		
EE0010279	EERE	GE VERNONA OPERATIONS LLC	NY		
EE0010280	EERE	COLORADO STATE UNIVERSITY	CO		
EE0010289	EERE	ELECTRIC POWER RESEARCH INSTITUTE INC	CA		
EE0010312	EERE	HELIOPEN HOLDINGS, INC.	CA		
EE0010316	EERE	SOLAR DYNAMICS LLC	CO		
EE0010318	EERE	GE VERNONA OPERATIONS LLC	NY		
EE0010383	EERE	CORNELL UNIVERSITY	NY		
EE0010385	EERE	THE GREAT PLAINS INSTITUTE FOR SUSTAINABLE DEVELOPMENT, INC.	MN		
EE0010407	EERE	UNIVERSITY OF VERMONT & STATE AGRICULTURAL COLLEGE	VT		
EE0010422	EERE	UNIVERSITY OF CONNECTICUT	CT		
EE0010424	EERE	WASHINGTON STATE UNIVERSITY	WA		
EE0010425	EERE	GE VERNONA OPERATIONS LLC	NY		
EE0010439	EERE	RUTGERS, THE STATE UNIVERSITY	NJ		
EE0010475	EERE	LITESPEED ENERGY INC	CA		
EE0010476	EERE	MIRAI SOLAR CORP.	CA		
EE0010499	EERE	REGENTS OF THE UNIVERSITY OF CALIFORNIA, THE	CA		
EE0010502	EERE	THE REGENTS OF THE UNIVERSITY OF COLORADO	CO		
EE0010503	EERE	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MA		
EE0010598	EERE	DEERE & CO	ND		
EE0010599	EERE	BETA TECHNOLOGIES, INC.	VT		
EE0010606	EERE	CATERPILLAR INC	IL		
EE0010609	EERE	CORNELL UNIVERSITY	NY		
EE0010610	EERE	ADL VENTURES LLC	FL		
EE0010613	EERE	CITY OF PORTLAND	OR		
EE0010614	EERE	AMERICAN LUNG ASSOCIATION	IL		
EE0010615	EERE	WASHINGTON STATE UNIVERSITY	WA		
EE0010616	EERE	COMMUNITY ENVIRONMENTAL COUNCIL	CA		
EE0010617	EERE	NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS, INC.	MA		
EE0010619	EERE	CALSTART, INC.	CA		
EE0010621	EERE	NEW YORK CITY AND LOWER HUDSON VALLEY CLEAN COMMUNITIES, INC.	NY		
EE0010622	EERE	AMERICAN LUNG ASSOCIATION	MN		
EE0010623	EERE	NATIVE SUN COMMUNITY POWER DEVELOPMENT	MN		
EE0010624	EERE	FRONTIER ENERGY INC	CA		
EE0010651	EERE	PORTLAND GENERAL ELECTRIC COMPANY	OR		
EE0010652	EERE	GE VERNONA OPERATIONS LLC	IA		
EE0010654	EERE	ELECTRIC POWER RESEARCH INSTITUTE INC	TN		
EE0010655	EERE	CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.	NY		
EE0010656	EERE	UNIVERSITY OF ILLINOIS	IL		
EE0010658	EERE	PACIFIC GAS AND ELECTRIC COMPANY	CA		
EE0010724	EERE	THE LELAND STANFORD JUNIOR UNIVERSITY	CA		
EE0010739	EERE	SAINT-GOBAIN CERAMICS & PLASTICS INC	MA		
EE0010745	EERE	SRI INTERNATIONAL	CA		
EE0010746	EERE	GENERAL ELECTRIC COMPANY	NY		
EE0010748	EERE	GKN HYDROGEN CORP.	CA		
EE0010750	EERE	RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK, THE	NY		
EE0010751	EERE	UNIVERSITY OF CALIFORNIA IRVINE	CA		
EE0010823	EERE	POWER 52 INC	MD		
EE0010825	EERE	KERN COMMUNITY COLLEGE DISTRICT	CA		
EE0010827	EERE	AMICUS O & M COOPERATIVE	CO		
EE0010832	EERE	COOK COUNTY	IL		
EE0010833	EERE	CRATER LAKE ELECTRICAL JOINT APPRENTICESHIP AND TRAINING TRUST	OR		
EE0010838	EERE	AMERICAN INSTITUTE OF CHEMICAL ENGINEERS	NY		
EE0010852	EERE	CALCIFY LLC	CT		
EE0010854	EERE	CORNELL UNIVERSITY	NY		
EE0010855	EERE	WASHINGTON STATE UNIVERSITY	WA		
EE0010861	EERE	UNIVERSITY OF MARYLAND, COLLEGE PARK	MD		
EE0010865	EERE	GE VERNONA OPERATIONS LLC	NY		
EE0010869	EERE	MOLTEN INDUSTRIES INC	CA		
EE0010899	EERE	HEARTH LABS SOLUTIONS INC	NY		
EE0010900	EERE	UNIVERSITY OF MARYLAND, COLLEGE PARK	MD		

EE0010901	EERE	NEW BUILDINGS INSTITUTE, INC.	OR		
EE0010904	EERE	UNIVERSITY OF MARYLAND, COLLEGE PARK	MD		
EE0010917	EERE	GRIDSCAPE SOLUTIONS, INC.	CA		
EE0010920	EERE	RENSSELAER POLYTECHNIC INSTITUTE	NY		
EE0010930	EERE	ELEVATE ENERGY	IL		
EE0010933	EERE	CENTER FOR ENERGY AND ENVIRONMENT	MN		
EE0010934	EERE	CLEARLYENERGY INC	MD		
EE0010936	EERE	COLORADO ENERGY OFFICE	CO		
EE0010939	EERE	COLORADO ENERGY OFFICE	CO		
EE0010946	EERE	NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS, INC.	MA		
EE0010947	EERE	EARTH ADVANTAGE, INC.	OR		
EE0010949	EERE	KARPMAN CONSULTING, LLC	CT		
EE0010955	EERE	MASSACHUSETTS DEPARTMENT OF ENERGY RESOURCES	MA		
EE0010988	EERE	KENNEDY/JENKS CONSULTANTS INC	CA		
EE0010990	EERE	J-TECH LLC	CO		
EE0010992	EERE	CAROLLO ENGINEERS INC	CO		
EE0011009	EERE	ORBITAL COMPOSITES, INC.	CA		
EE0011010	EERE	RCAM TECHNOLOGIES INC	CO		
EE0011011	EERE	GE VERNONA OPERATIONS LLC	NY		
EE0011012	EERE	UNIVERSITY OF DELAWARE	DE		
EE0011013	EERE	GE VERNONA OPERATIONS LLC	NY		
EE0011015	EERE	UNIVERSITY OF MASSACHUSETTS	MA		
EE0011074	EERE	GE VERNONA OPERATIONS LLC	NY		
EE0011077	EERE	UNIVERSITY OF RHODE ISLAND	RI		
EE0011078	EERE	OREGON STATE UNIVERSITY	OR		
EE0011084	EERE	ELECTRIC POWER RESEARCH INSTITUTE INC	NC		
EE0011100	EERE	GENERAL ELECTRIC COMPANY	NY		
EE0011101	EERE	RTX CORPORATION	CT		
EE0011102	EERE	KOMATSU AMERICA CORP	IL		
EE0011103	EERE	INSTITUTE OF GAS TECHNOLOGY	IL		
EE0011104	EERE	TRUSTEES OF THE COLORADO SCHOOL OF MINES	CO		
EE0011107	EERE	RTX CORPORATION	CT		
EE0011108	EERE	UNIVERSITY OF HAWAII	HI		
EE0011130	EERE	ELECTRIC POWER RESEARCH INSTITUTE INC	CA		
EE0011131	EERE	INTERSTATE RENEWABLE ENERGY COUNCIL INC	NY		
EE0011133	EERE	PLUG IN AMERICA	CA		
EE0011178	EERE	THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK	NY		
EE0011186	EERE	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MA		
EE0011199	EERE	INSTITUTE OF GAS TECHNOLOGY	IL		
EE0011200	EERE	COMBUSTION SCIENCE & ENGINEERING, INC.	MD		
EE0011236	EERE	NYC DEPARTMENT OF ENVIRONMENTAL	NY		
EE0011238	EERE	BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM, HAWAII DEPARTMENT OF	HI		
EE0011239	EERE	ASSOCIATION OF MONTEREY BAY AREA GOVERNMENTS	CA		
EE0011241	EERE	IT'S ELECTRIC INCORPORATED	NY		
EE0011242	EERE	CALSTART, INC.	CA		
EE0011243	EERE	GRID ALTERNATIVES	CA		
EE0011245	EERE	FORTH MOBILITY FUND	OR		
EE0011248	EERE	ROCKY MOUNTAIN INSTITUTE	CO		
EE0011254	EERE	SAN JOAQUIN COUNTY	CA		
EE0011257	EERE	EVGO SERVICES LLC	CA		
EE0011259	EERE	UL LLC	IL		
EE0011269	EERE	UNIVERSITY OF MASSACHUSETTS	MA		
EE0011303	EERE	PLUG POWER INC	NY		
EE0011304	EERE	VERDAGY INC	CA		
EE0011309	EERE	ELECTRIC HYDROGEN CO	MA		
EE0011310	EERE	CUMMINS ELECTRIFIED POWER NA INC.	MN		
EE0011311	EERE	THE CHEMOURS CO FC LLC	DE		
EE0011312	EERE	MOTT CORPORATION	CT		
EE0011313	EERE	PAJARITO POWDER, LLC	NM		
EE0011315	EERE	ACS INDUSTRIES INC	RI		
EE0011317	EERE	IONOMR INNOVATIONS INC	MA		
EE0011319	EERE	HIGHT-TECH, INC	MD		
EE0011322	EERE	REGENTS OF THE UNIVERSITY OF CALIFORNIA, THE	CA		
EE0011324	EERE	WL GORE & ASSOCIATES INC	MD		
EE0011326	EERE	PROTON ENERGY SYSTEMS INC	CT		
EE0011327	EERE	THE LELAND STANFORD JUNIOR UNIVERSITY	CA		
EE0011328	EERE	PLUG POWER INC	MA		
EE0011330	EERE	TRUSTEES OF BOSTON UNIVERSITY	MA		
EE0011332	EERE	ECOLECTRO INC	NY		
EE0011337	EERE	TRUSTEES OF THE COLORADO SCHOOL OF MINES	CO		

EE0011338	EERE	AMERICAN INSTITUTE OF CHEMICAL ENGINEERS	NY		
EE0011342	EERE	BALLARD US INC.	OR		
EE0011343	EERE	PLUG POWER INC	NY		
EE0011344	EERE	NUVERA FUEL CELLS LLC	MA		
EE0011345	EERE	IONOMR INNOVATIONS INC	NY		
EE0011346	EERE	BALLARD US INC.	OR		
EE0011347	EERE	CABOT CORP	MA		
EE0011349	EERE	PAJARITO POWDER LLC	NM		
EE0011351	EERE	MATERIC LLC	MD		
EE0011353	EERE	AVCARB, LLC	MA		
EE0011356	EERE	MACALESTER COLLEGE	MN		
EE0011358	EERE	ELECTRONIC RECYCLERS INTERNATIONAL INC.	CA		
EE0011360	EERE	AMP ROBOTICS CORPORATION	CO		
EE0011362	EERE	EXPOST TECHNOLOGY, INC.	CA		
EE0011377	EERE	WASHINGTON STATE UNIVERSITY	WA		
EE0011408	EERE	UBIQUITY SOLAR SI-PV DIVISION INC.	NH		
EE0011413	EERE	GAF ENERGY LLC	CA		
EE0011421	EERE	CUBICPV INC.	MA		
EE0011422	EERE	TANDEM PV, INC.	CA		
EE0011424	EERE	SWIFT SOLAR INC	CA		
EE0011467	EERE	THE TRUSTEES OF PRINCETON UNIVERSITY	NJ		
EE0011478	EERE	ELECTRIC POWER RESEARCH INSTITUTE INC	CA		
EE0011500	EERE	BRAYTON ENERGY LLC	NH		
EE0011523	EERE	FIRSTELEMENT FUEL INC.	CA		
EE0011525	EERE	LINDE INC.	CT		
EE0011551	EERE	CALIFORNIA GREEN BUILDING COUNCIL	CA		
EE0011552	EERE	NEW YORK STATE ENERGY RESEARCH & DEVELOPMENT AUTHORITY	NY		
EE0011553	EERE	RUTGERS, THE STATE UNIVERSITY	NJ		
EE0011557	EERE	KARPMAN CONSULTING, LLC	CT		
EE0011558	EERE	NEW BUILDINGS INSTITUTE, INC.	OR		
EE0011559	EERE	NEW BUILDINGS INSTITUTE, INC.	OR		
EE0011560	EERE	NEW BUILDINGS INSTITUTE, INC.	OR		
EE0011562	EERE	NEWPORT PARTNERS LLC	MD		
EE0011564	EERE	NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS, INC.	MA		
EE0011565	EERE	NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS, INC.	MA		
EE0011570	EERE	THE RESILIENCE AUTHORITY OF ANNAPOLIS AND ANNE ARUNDEL COUNTY, INC	MD		
EE0011571	EERE	CENTER FOR ENERGY AND ENVIRONMENT	MN		
EE0011572	EERE	STATE OF RHODE ISLAND OFFICE OF ENERGY RESOURCES	RI		
EE0011573	EERE	NORTHWEST ENERGY EFFICIENCY ALLIANCE, INC	OR		
EE0011574	EERE	STATE OF CALIFORNIA ENERGY COMMISSION	CA		
EE0011801	EERE	INTERSTATE RENEWABLE ENERGY COUNCIL INC	NY		
AR0001766	ARPA-E	UNIVERSITY OF ILLINOIS	IL		



REPUBLICAN SHUTDOWN: TRUMP AND VOUGHT RAISE ENERGY PRICES



FACT SHEET: ENERGY PROJECTS TERMINATED UNDER THE GUISE OF THE REPUBLICAN SHUTDOWN

On October 1, 2025, OMB Director Russ Vought announced that the Department of Energy would terminate \$8 billion of energy projects, targeting 16 Democratic states. Later that night, the Department of Energy (DOE) announced the termination of 321 awards. The termination of these critical energy projects will increase energy prices, eliminate jobs, and make the energy grid less reliable. Vought canceled these projects despite the fact that DOE currently remains open and fully operational using unexpired financial resources.

The terminated projects were previously appropriated and competitively selected. **These awards are relevant to 136 Members of Congress, including 108 Democrats and 28 Republicans.**

Congressional Districts Impacted by Award Terminations

Member	Recipient Name	Award Amount
Adams, Alma S. (D-NC12)	ELECTRIC POWER RESEARCH INSTITUTE INC	\$2,200,000
Aguilar, Pete (D-CA33)	ARCHES H2 LLC	\$1,200,000,000
Amo, Gabe (D-RI01)	ACS INDUSTRIES INC	\$9,945,961
Amo, Gabe (D-RI01)	STATE OF RHODE ISLAND OFFICE OF ENERGY RESOURCES	\$1,600,000
Balint, Becca (D-VT)	UNIVERSITY OF VERMONT & STATE AGRICULTURAL COLLEGE	\$3,390,092
Balint, Becca (D-VT)	BETA TECHNOLOGIES, INC.	\$1,793,110
Barragán, Nanette Diaz (D-CA44)	ARCHES H2 LLC	\$1,200,000,000
Baumgartner, Michael (R-WA05)	WASHINGTON STATE UNIVERSITY	\$2,537,319
Baumgartner, Michael (R-WA05)	WASHINGTON STATE UNIVERSITY	\$1,690,731
Baumgartner, Michael (R-WA05)	WASHINGTON STATE UNIVERSITY	\$3,239,240
Baumgartner, Michael (R-WA05)	WASHINGTON STATE UNIVERSITY	\$2,390,420
Baumgartner, Michael (R-WA05)	SPOKANE EDO LLC	\$5,319,085
Bentz, Cliff (R-OR02)	WARM SPRINGS POWER ENTERPRISES	\$250,000,000
Bentz, Cliff (R-OR02)	ONBOARD DYNAMICS LLC	\$3,995,743
Bentz, Cliff (R-OR02)	CRATER LAKE ELECTRICAL JOINT APPRENTICESHIP AND TRAINING TRUST	\$1,499,687
Bentz, Cliff (R-OR02)	PACIFIC NORTHWEST HYDROGEN ASSOCIATION	\$1,000,000,000
Bentz, Cliff (R-OR02)	PORTLAND GENERAL ELECTRIC COMPANY	\$3,825,000
Bentz, Cliff (R-OR02)	BALLARD US INC.	\$29,800,000
Bentz, Cliff (R-OR02)	BALLARD US INC.	\$10,000,000
Bera, Ami (D-CA06)	SACRAMENTO MUNICIPAL UTILITY DISTRICT	\$50,000,000
Biggs, Sheri (R-SC03)	UNIVERSITY OF DELAWARE	\$4,000,000
Bonamici, Suzanne (D-OR01)	PORTLAND GENERAL ELECTRIC COMPANY	\$50,000,000
Bonamici, Suzanne (D-OR01)	CITY OF PORTLAND	\$1,780,591
Bonamici, Suzanne (D-OR01)	PORTLAND GENERAL ELECTRIC COMPANY	\$3,825,000

Member	Recipient Name	Award Amount
Bonamici, Suzanne (D-OR01)	PORLAND GENERAL ELECTRIC COMPANY	\$4,349,995
Bonamici, Suzanne (D-OR01)	FORTH MOBILITY FUND	\$1,269,995
Bonamici, Suzanne (D-OR01)	NEW BUILDINGS INSTITUTE, INC.	\$1,933,000
Bonamici, Suzanne (D-OR01)	NEW BUILDINGS INSTITUTE, INC.	\$2,800,000
Bonamici, Suzanne (D-OR01)	WARM SPRINGS POWER ENTERPRISES	\$250,000,000
Bonamici, Suzanne (D-OR01)	EARTH ADVANTAGE, INC.	\$2,846,154
Bonamici, Suzanne (D-OR01)	NEW BUILDINGS INSTITUTE, INC.	\$1,600,000
Bonamici, Suzanne (D-OR01)	NEW BUILDINGS INSTITUTE, INC.	\$2,800,000
Bonamici, Suzanne (D-OR01)	NORTHWEST ENERGY EFFICIENCY ALLIANCE, INC	\$3,500,000
Brownley, Julia (D-CA26)	ARCHES H2 LLC	\$1,200,000,000
Budzinski, Nikki (D-IL13)	UNIVERSITY OF ILLINOIS	\$4,999,708
Budzinski, Nikki (D-IL13)	UNIVERSITY OF ILLINOIS	\$20,601,108
Budzinski, Nikki (D-IL13)	UNIVERSITY OF ILLINOIS	\$2,938,528
Budzinski, Nikki (D-IL13)	UNIVERSITY OF ILLINOIS	\$3,000,000
Budzinski, Nikki (D-IL13)	UNIVERSITY OF ILLINOIS	\$2,778,670
Budzinski, Nikki (D-IL13)	UNIVERSITY OF ILLINOIS	\$1,984,173
Budzinski, Nikki (D-IL13)	UNIVERSITY OF ILLINOIS	\$3,000,000
Burchett, Tim (R-TN02)	ELECTRIC POWER RESEARCH INSTITUTE INC	\$3,413,818
Calvert, Ken (R-CA41)	ARCHES H2 LLC	\$1,200,000,000
Calvert, Ken (R-CA41)	SUNPOWER CORPORATION	\$6,650,000
Carbajal, Salud O. (D-CA24)	COMMUNITY ENVIRONMENTAL COUNCIL	\$2,000,000
Carbajal, Salud O. (D-CA24)	ARCHES H2 LLC	\$1,200,000,000
Carter, Troy A. (D-LA02)	SMARTVILLE INC	\$8,796,815
Case, Ed (D-HI01)	BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM, HAWAI'I DEPARTMENT OF	\$1,600,000
Case, Ed (D-HI01)	BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM, HAWAI'I DEPARTMENT OF	\$16,000,000
Case, Ed (D-HI01)	OCEANIT LABORATORIES INC	\$5,000,000
Case, Ed (D-HI01)	UNIVERSITY OF HAWAII	\$4,000,000
Case, Ed (D-HI01)	BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM, HAWAI'I DEPARTMENT OF	\$1,000,000
Case, Ed (D-HI01)	AMERESCO INC	\$40,000,000
Cherfilus-McCormick, Sheila (D-FL20)	ADL VENTURES LLC	\$4,841,760
Chu, Judy (D-CA28)	SOUTHERN CALIFORNIA EDISON COMPANY	\$50,000,000
Chu, Judy (D-CA28)	HELIOPEN HOLDINGS, INC.	\$4,015,582
Chu, Judy (D-CA28)	CALSTART, INC.	\$1,778,100
Chu, Judy (D-CA28)	CALSTART, INC.	\$1,499,693
Chu, Judy (D-CA28)	ARCHES H2 LLC	\$1,200,000,000
Chu, Judy (D-CA28)	SUNVAPOR, INC.	\$2,500,000
Chu, Judy (D-CA28)	HELIOPEN HOLDINGS, INC.	\$35,129,409
Ciscomani, Juan (R-AZ06)	DIMENSIONAL ENERGY INC.	\$2,053,837
Cisneros, Gilbert Ray (D-CA31)	ARCHES H2 LLC	\$1,200,000,000
Clark, Katherine M. (D-MA05)	NANORAMIC, INC.	\$47,528,246
Clark, Katherine M. (D-MA05)	NATIONAL GRID USA SERVICE COMPANY, INC.	\$50,000,000
Clark, Katherine M. (D-MA05)	AMERESCO INC	\$40,000,000

Member	Recipient Name	Award Amount
Clark, Katherine M. (D-MA05)	ADL VENTURES LLC	\$4,841,760
Clark, Katherine M. (D-MA05)	NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS, INC.	\$1,964,669
Clark, Katherine M. (D-MA05)	NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS, INC.	\$2,000,000
Clark, Katherine M. (D-MA05)	ELECTRIC HYDROGEN CO	\$41,186,672
Clark, Katherine M. (D-MA05)	NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS, INC.	\$7,500,000
Clark, Katherine M. (D-MA05)	NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS, INC.	\$3,600,000
Clarke, Yvette D. (D-NY09)	IT'S ELECTRIC INCORPORATED	\$1,475,000
Clyburn, James E. (D-SC06)	SMARTVILLE INC	\$8,796,815
Correa, J. Luis (D-CA46)	ARCHES H2 LLC	\$1,200,000,000
Correa, J. Luis (D-CA46)	FIRSTELEMENT FUEL INC.	\$9,550,000
Courtney, Joe (D-CT02)	UNIVERSITY OF CONNECTICUT	\$2,250,000
Courtney, Joe (D-CT02)	KARPMAN CONSULTING, LLC	\$2,077,789
Courtney, Joe (D-CT02)	KARPMAN CONSULTING, LLC	\$4,000,000
Davis, Danny K. (D-IL07)	COMMONWEALTH EDISON CO	\$50,000,000
Davis, Danny K. (D-IL07)	AMERICAN LUNG ASSOCIATION	\$2,000,000
Davis, Danny K. (D-IL07)	AMERICAN LUNG ASSOCIATION	\$1,670,000
Davis, Danny K. (D-IL07)	COOK COUNTY	\$1,125,000
Davis, Danny K. (D-IL07)	UNIVERSITY OF ILLINOIS	\$2,584,681
Davis, Danny K. (D-IL07)	ELEVATE ENERGY	\$4,500,000
Davis, Danny K. (D-IL07)	FURNO MATERIALS INC	\$20,000,000
Davis, Danny K. (D-IL07)	EXELON BUSINESS SERVICES COMPANY	\$100,000,000
DeGette, Diana (D-CO01)	GENERAC GRID SERVICES LLC	\$49,000,000
DeGette, Diana (D-CO01)	BKV DCARBON HIGH WEST, LLC	\$2,947,804
DeGette, Diana (D-CO01)	COLORADO ENERGY OFFICE	\$2,500,000
DeGette, Diana (D-CO01)	COLORADO ENERGY OFFICE	\$2,500,000
DeLauro, Rosa L. (D-CT03)	PROTON ENERGY SYSTEMS INC	\$4,900,000
DelBene, Suzan K. (D-WA01)	PACCAR INC	\$35,000,000
DeSaulnier, Mark (D-CA10)	CAROLLO ENGINEERS INC	\$2,314,000
DeSaulnier, Mark (D-CA10)	FRONTIER ENERGY INC	\$1,290,892
Dexter, Maxine (D-OR03)	DAIMLER TRUCK NORTH AMERICA LLC	\$25,791,669
Dexter, Maxine (D-OR03)	PACIFICORP	\$5,119,600
Elfreth, Sarah (D-MD03)	POWER 52 INC	\$1,400,000
Elfreth, Sarah (D-MD03)	CLEARLYENERGY INC	\$2,946,015
Elfreth, Sarah (D-MD03)	COMBUSTION SCIENCE & ENGINEERING, INC.	\$2,602,145
Elfreth, Sarah (D-MD03)	THE RESILIENCE AUTHORITY OF ANNAPOLIS AND ANNE ARUNDEL COUNTY, INC	\$1,700,000
Emmer, Tom (R-MN06)	XCEL ENERGY SERVICES INC.	\$70,000,000
Espaillat, Adriano (D-NY13)	THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK	\$1,620,000
Evans, Gabe (R-CO08)	UNITED POWER, INC.	\$6,124,821
Evans, Gabe (R-CO08)	TRI-STATE GENERATION AND TRANSMISSION ASSOCIATION, INC.	\$27,000,000
Fedorchak, Julie (R-ND)	DEERE & CO	\$2,250,000

Member	Recipient Name	Award Amount
Feenstra, Randy (R-IA04)	GE VERNONA OPERATIONS LLC	\$2,933,102
Fischbach, Michelle (R-MN07)	OTTER TAIL POWER CO	\$19,000,000
Fong, Vince (R-CA20)	AERA FEDERAL LLC	\$2,785,310
Fong, Vince (R-CA20)	ARCHES H2 LLC	\$1,200,000,000
Fong, Vince (R-CA20)	NATIONAL CEMENT COMPANY OF CALIFORNIA, INC.	\$500,000,000
Foster, Bill (D-IL11)	CITY OF NAPERVILLE	\$1,100,000
Garcia, Robert (D-CA42)	REJOULE INCORPORATED	\$10,000,000
Garcia, Robert (D-CA42)	ARCHES H2 LLC	\$1,200,000,000
Goldman, Daniel S. (D-NY10)	NEW YORK CITY AND LOWER HUDSON VALLEY CLEAN COMMUNITIES, INC.	\$1,669,973
Goldman, Daniel S. (D-NY10)	AMERICAN INSTITUTE OF CHEMICAL ENGINEERS	\$6,615,000
Goldman, Daniel S. (D-NY10)	AMERICAN INSTITUTE OF CHEMICAL ENGINEERS	\$36,525,625
Goldman, Daniel S. (D-NY10)	NYC DEPARTMENT OF ENVIRONMENTAL	\$1,471,264
Gomez, Jimmy (D-CA34)	LOS ANGELES DEPARTMENT OF WATER & POWER	\$48,000,000
Gomez, Jimmy (D-CA34)	CARBON CAPTURE INC	\$10,414,990
Gomez, Jimmy (D-CA34)	CALIFORNIA GREEN BUILDING COUNCIL	\$3,800,000
Goodlander, Maggie (D-NH02)	UBIQUITY SOLAR SI-PV DIVISION INC.	\$11,185,974
Gray, Adam (D-CA13)	ARCHES H2 LLC	\$1,200,000,000
Gray, Adam (D-CA13)	CHARGE BLISS, INC	\$29,999,693
Harder, Josh (D-CA09)	ZUCO2 TRANSPORT LLC	\$3,000,000
Harder, Josh (D-CA09)	SAN JOAQUIN COUNTY	\$1,213,740
Harder, Josh (D-CA09)	ARCHES H2 LLC	\$1,200,000,000
Harris, Andy (R-MD01)	WL GORE & ASSOCIATES INC	\$4,779,120
Hayes, Jahana (D-CT05)	FUELCELL ENERGY INC	\$3,000,000
Hayes, Jahana (D-CT05)	MOTT CORPORATION	\$10,000,000
Hayes, Jahana (D-CT05)	LINDE INC.	\$9,500,000
Himes, James A. (D-CT04)	CALCIFY LLC	\$3,026,792
Hoyer, Steny H. (D-MD05)	NEWPORT PARTNERS LLC	\$2,600,000
Hoyle, Val T. (D-OR04)	OREGON STATE UNIVERSITY	\$2,499,876
Hoyle, Val T. (D-OR04)	PACIFIC NORTHWEST HYDROGEN ASSOCIATION	\$1,000,000,000
Huffman, Jared (D-CA02)	REJOULE INCORPORATED	\$10,000,000
Huffman, Jared (D-CA02)	REDWOOD COAST ENERGY AUTHORITY	\$87,000,000
Huffman, Jared (D-CA02)	SONOMA TECHNOLOGY, INC.	\$2,999,972
Huffman, Jared (D-CA02)	SONOMA TECHNOLOGY, INC.	\$9,999,878
Huffman, Jared (D-CA02)	WEST BIOFUELS LLC	\$30,000,000
Hurd, Jeff (R-CO03)	XCEL ENERGY SERVICES INC.	\$70,000,000
Hurd, Jeff (R-CO03)	TRIBAL ENERGY CONSORTIUM	\$50,000,000
Issa, Darrell (R-CA48)	ARCHES H2 LLC	\$1,200,000,000
Ivey, Glenn (D-MD04)	UNIVERSITY OF MARYLAND, COLLEGE PARK	\$2,743,850
Ivey, Glenn (D-MD04)	UNIVERSITY OF MARYLAND, COLLEGE PARK	\$1,420,490
Ivey, Glenn (D-MD04)	HIGHT-TECH, INC	\$6,699,894
Ivey, Glenn (D-MD04)	UNIVERSITY OF MARYLAND, COLLEGE PARK	\$1,643,029
Jacobs, Sara (D-CA51)	EXPOST TECHNOLOGY, INC.	\$7,200,000
Jayapal, Pramila (D-WA07)	SPOKANE EDO LLC	\$5,319,085

Member	Recipient Name	Award Amount
Johnson, Henry C. "Hank" (D-GA04)	SMARTVILLE INC	\$8,796,815
Kamlager-Dove, Sydney (D-CA37)	PLUG IN AMERICA	\$5,000,000
Keating, William R. (D-MA09)	WOODS HOLE OCEANOGRAPHIC INSTITUTION	\$8,000,000
Keating, William R. (D-MA09)	COONAMESSETT FARM FOUNDATION, INC.	\$3,543,697
Keating, William R. (D-MA09)	LITTORAL POWER SYSTEMS, INC.	\$3,976,401
Kennedy, Timothy M. (D-NY26)	RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK, THE	\$2,279,996
Khanna, Ro (D-CA17)	MEMBRANE TECHNOLOGY AND RESEARCH, INC.	\$62,077,501
Khanna, Ro (D-CA17)	INSIGHT M INC.	\$3,081,362
Khanna, Ro (D-CA17)	MEMBRANE TECHNOLOGY AND RESEARCH, INC.	\$6,999,898
Khanna, Ro (D-CA17)	SUNPOWER CORPORATION	\$6,650,000
Khanna, Ro (D-CA17)	GRIDSCAPE SOLUTIONS, INC.	\$1,150,000
Khanna, Ro (D-CA17)	TANDEM PV, INC.	\$5,197,852
Khanna, Ro (D-CA17)	ARCHES H2 LLC	\$1,200,000,000
Khanna, Ro (D-CA17)	VERDAGY INC	\$39,633,303
Kiley, Kevin (R-CA03)	WEST BIOFUELS LLC	\$30,000,000
Kiley, Kevin (R-CA03)	BRIMSTONE COMMERCIAL, LLC	\$189,000,000
Kiley, Kevin (R-CA03)	LIBERTY UTILITIES (CALPECO ELECTRIC) LLC	\$13,000,000
Kim, Young (R-CA40)	ARCHES H2 LLC	\$1,200,000,000
LaHood, Darin (R-IL16)	CATERPILLAR INC	\$3,268,784
LaMalfa, Doug (R-CA01)	WEST BIOFUELS LLC	\$30,000,000
Langworthy, Nicholas A. (R-NY23)	CLEANFIBER INC.	\$10,000,000
Langworthy, Nicholas A. (R-NY23)	JAMESTOWN BOARD OF PUBLIC UTILITIES	\$17,000,000
Larsen, Rick (D-WA02)	PACCAR INC	\$35,000,000
Larsen, Rick (D-WA02)	SILFAB SOLAR WA INC	\$2,999,970
Larsen, Rick (D-WA02)	PACCAR INC	\$32,971,041
Larson, John B. (D-CT01)	RTX CORPORATION	\$3,299,141
Larson, John B. (D-CT01)	RTX CORPORATION	\$4,797,615
Larson, John B. (D-CT01)	RTX CORPORATION	\$3,549,497
Larson, John B. (D-CT01)	RTX CORPORATION	\$2,461,837
Latimer, George (D-NY16)	URBAN MINING INDUSTRIES, LLC	\$37,117,830
Lawler, Michael (R-NY17)	URBAN ELECTRIC POWER INCORPORATED	\$6,500,000
Lawler, Michael (R-NY17)	INTERNATIONAL BUSINESS MACHINES CORPORATION	\$19,736,446
Leger Fernandez, Teresa (D-NM03)	REJOULE INCORPORATED	\$10,000,000
Leger Fernandez, Teresa (D-NM03)	KIT CARSON ELECTRIC COOPERATIVE, INC.	\$15,000,000
Leger Fernandez, Teresa (D-NM03)	TRIBAL ENERGY CONSORTIUM	\$50,000,000
Leger Fernandez, Teresa (D-NM03)	NAVAJO TRANSITIONAL ENERGY COMPANY, LLC	\$6,556,328
Levin, Mike (D-CA49)	SMARTVILLE INC	\$8,796,815
Levin, Mike (D-CA49)	GKN HYDROGEN CORP.	\$2,007,050
Levin, Mike (D-CA49)	ARCHES H2 LLC	\$1,200,000,000
Liccardo, Sam T. (D-CA16)	FURNO MATERIALS INC	\$20,000,000
Liccardo, Sam T. (D-CA16)	ELECTRIC POWER RESEARCH INSTITUTE INC	\$4,228,677
Liccardo, Sam T. (D-CA16)	ELECTRIC POWER RESEARCH INSTITUTE INC	\$9,393,880
Liccardo, Sam T. (D-CA16)	ELECTRIC POWER RESEARCH INSTITUTE INC	\$5,842,517

Member	Recipient Name	Award Amount
Liccardo, Sam T. (D-CA16)	PALO ALTO RESEARCH CENTER LLC	\$2,999,845
Liccardo, Sam T. (D-CA16)	ELECTRIC POWER RESEARCH INSTITUTE INC	\$11,829,634
Liccardo, Sam T. (D-CA16)	ELECTRIC POWER RESEARCH INSTITUTE INC	\$8,999,977
Liccardo, Sam T. (D-CA16)	ELECTRIC POWER RESEARCH INSTITUTE INC	\$1,621,572
Liccardo, Sam T. (D-CA16)	MIRAI SOLAR CORP.	\$1,305,164
Liccardo, Sam T. (D-CA16)	ELECTRIC POWER RESEARCH INSTITUTE INC	\$3,413,818
Liccardo, Sam T. (D-CA16)	ELECTRIC POWER RESEARCH INSTITUTE INC	\$4,900,000
Liccardo, Sam T. (D-CA16)	SRI INTERNATIONAL	\$1,499,799
Liccardo, Sam T. (D-CA16)	ORBITAL COMPOSITES, INC.	\$1,300,000
Liccardo, Sam T. (D-CA16)	ELECTRIC POWER RESEARCH INSTITUTE INC	\$2,200,000
Liccardo, Sam T. (D-CA16)	ELECTRIC POWER RESEARCH INSTITUTE INC	\$5,493,941
Liccardo, Sam T. (D-CA16)	ELECTRIC POWER RESEARCH INSTITUTE INC	\$5,979,459
Liccardo, Sam T. (D-CA16)	THE LELAND STANFORD JUNIOR UNIVERSITY	\$1,499,995
Liccardo, Sam T. (D-CA16)	THE LELAND STANFORD JUNIOR UNIVERSITY	\$2,460,076
Lieu, Ted (D-CA36)	UNIVERSITY OF CALIFORNIA, LOS ANGELES	\$1,600,000
Lieu, Ted (D-CA36)	EVGO SERVICES LLC	\$1,079,375
Lieu, Ted (D-CA36)	ARCHES H2 LLC	\$1,200,000,000
Lofgren, Zoe (D-CA18)	ARCHES H2 LLC	\$1,200,000,000
Lofgren, Zoe (D-CA18)	THE LELAND STANFORD JUNIOR UNIVERSITY	\$17,800,000
Lynch, Stephen F. (D-MA08)	OPEN MARKET ESCO LLC	\$6,650,000
Lynch, Stephen F. (D-MA08)	MASSACHUSETTS DEPARTMENT OF ENERGY RESOURCES	\$3,900,000
Magaziner, Seth (D-RI02)	UNIVERSITY OF RHODE ISLAND	\$2,468,434
Mannion, John W. (D-NY22)	BITZER SCROLL INC	\$5,005,252
Mannion, John W. (D-NY22)	AMERICAN INSTITUTE OF CHEMICAL ENGINEERS	\$36,525,625
Matsui, Doris O. (D-CA07)	STATE OF CALIFORNIA ENERGY COMMISSION	\$630,000,000
Matsui, Doris O. (D-CA07)	CUMMINS ELECTRIFIED POWER NA INC.	\$5,000,000
Matsui, Doris O. (D-CA07)	SACRAMENTO MUNICIPAL UTILITY DISTRICT	\$50,000,000
Matsui, Doris O. (D-CA07)	PACIFIC GAS AND ELECTRIC COMPANY	\$1,889,059
Matsui, Doris O. (D-CA07)	CUMMINS ELECTRIFIED POWER NA INC.	\$16,326,772
Matsui, Doris O. (D-CA07)	STATE OF CALIFORNIA ENERGY COMMISSION	\$4,000,000
McBride, Sarah (D-DE00)	UNIVERSITY OF DELAWARE	\$4,000,000
McBride, Sarah (D-DE00)	UNIVERSITY OF DELAWARE	\$2,520,353
McBride, Sarah (D-DE00)	THE CHEMOURS CO FC LLC	\$10,000,000
McBride, Sarah (D-DE00)	MOMENT ENERGY INC	\$20,329,490
McClintock, Tom (R-CA05)	GALLO GLASS CO	\$75,000,000
McClintock, Tom (R-CA05)	ELECTRONIC RECYCLERS INTERNATIONAL INC.	\$4,549,008
McClintock, Tom (R-CA05)	WEST BIOFUELS LLC	\$30,000,000
McCollum, Betty (D-MN04)	DEPARTMENT OF COMMERCE MINNESOTA	\$464,000,000
McCollum, Betty (D-MN04)	MACALESTER COLLEGE	\$1,770,043
McCollum, Betty (D-MN04)	AMERICAN LUNG ASSOCIATION	\$1,670,000
McGovern, James P. (D-MA02)	SAINT-GOBAIN CERAMICS & PLASTICS INC	\$1,071,977
McGovern, James P. (D-MA02)	UNIVERSITY OF MASSACHUSETTS	\$3,616,000
Meng, Grace (D-NY06)	NYC DEPARTMENT OF ENVIRONMENTAL	\$1,471,264

Member	Recipient Name	Award Amount
Mfume, Kweisi (D-MD07)	BALTIMORE GAS & ELECTRIC COMPANY	\$50,000,000
Mfume, Kweisi (D-MD07)	EXELON BUSINESS SERVICES COMPANY	\$100,000,000
Mfume, Kweisi (D-MD07)	MATERIC LLC	\$9,250,000
Min, Dave (D-CA47)	CHARGE BLISS, INC	\$29,999,693
Min, Dave (D-CA47)	UNIVERSITY OF CALIFORNIA IRVINE	\$3,600,000
Min, Dave (D-CA47)	FIRSTELEMENT FUEL INC.	\$9,550,000
Min, Dave (D-CA47)	ARCHES H2 LLC	\$1,200,000,000
Morelle, Joseph D. (D-NY25)	IONOMR INNOVATIONS INC	\$4,969,022
Morelle, Joseph D. (D-NY25)	PLUG POWER INC	\$42,681,706
Morelle, Joseph D. (D-NY25)	PLUG POWER INC	\$28,195,948
Moulton, Seth (D-MA06)	HIGHLAND ELECTRIC FLEETS INC	\$11,000,000
Moulton, Seth (D-MA06)	LARGO CLEAN ENERGY CORP.	\$4,191,960
Moulton, Seth (D-MA06)	CUBICPV INC.	\$5,400,000
Moulton, Seth (D-MA06)	NANORAMIC, INC.	\$47,528,246
Mullin, Kevin (D-CA15)	THE LELAND STANFORD JUNIOR UNIVERSITY	\$1,499,995
Mullin, Kevin (D-CA15)	WINDFALL BIO, INC	\$5,999,629
Mullin, Kevin (D-CA15)	THE LELAND STANFORD JUNIOR UNIVERSITY	\$17,800,000
Mullin, Kevin (D-CA15)	THE LELAND STANFORD JUNIOR UNIVERSITY	\$2,460,076
Mullin, Kevin (D-CA15)	SWIFT SOLAR INC	\$6,400,000
Mullin, Kevin (D-CA15)	ARCHES H2 LLC	\$1,200,000,000
Nadler, Jerrold (D-NY12)	CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.	\$2,500,000
Nadler, Jerrold (D-NY12)	HEARTH LABS SOLUTIONS INC	\$1,299,971
Neal, Richard E. (D-MA01)	SUBLIME SYSTEMS, INC.	\$87,000,000
Neguse, Joe (D-CO02)	COLORADO STATE UNIVERSITY	\$1,999,915
Neguse, Joe (D-CO02)	COLORADO STATE UNIVERSITY	\$19,499,432
Neguse, Joe (D-CO02)	COLORADO STATE UNIVERSITY	\$3,400,398
Neguse, Joe (D-CO02)	ROCKY MOUNTAIN INSTITUTE	\$2,984,939
Neguse, Joe (D-CO02)	COLORADO STATE UNIVERSITY	\$299,999,930
Neguse, Joe (D-CO02)	COLORADO STATE UNIVERSITY	\$4,669,746
Neguse, Joe (D-CO02)	COLORADO STATE UNIVERSITY	\$20,000,000
Neguse, Joe (D-CO02)	CZERO, INC.	\$2,504,167
Neguse, Joe (D-CO02)	ROCKY MOUNTAIN INSTITUTE	\$5,282,000
Neguse, Joe (D-CO02)	COLORADO STATE UNIVERSITY	\$2,193,685
Neguse, Joe (D-CO02)	THE REGENTS OF THE UNIVERSITY OF COLORADO	\$8,309,999
Neguse, Joe (D-CO02)	AMICUS O & M COOPERATIVE	\$1,499,544
Neguse, Joe (D-CO02)	RCAM TECHNOLOGIES INC	\$2,000,000
Neguse, Joe (D-CO02)	ROCKY MOUNTAIN INSTITUTE	\$1,520,750
Neguse, Joe (D-CO02)	AMP ROBOTICS CORPORATION	\$5,930,148
Neguse, Joe (D-CO02)	GENERAL ELECTRIC COMPANY	\$5,000,000
Newhouse, Dan (R-WA04)	PACIFIC NORTHWEST HYDROGEN ASSOCIATION	\$1,000,000,000
Norton, Eleanor Holmes (D-DC00)	INTERSTATE RENEWABLE ENERGY COUNCIL INC	\$4,833,500
Obernolte, Jay (R-CA23)	ARCHES H2 LLC	\$1,200,000,000
Omar, Ilhan (D-MN05)	XCEL ENERGY SERVICES INC.	\$70,000,000

Member	Recipient Name	Award Amount
Omar, Ilhan (D-MN05)	THE GREAT PLAINS INSTITUTE FOR SUSTAINABLE DEVELOPMENT, INC.	\$1,688,117
Omar, Ilhan (D-MN05)	NATIVE SUN COMMUNITY POWER DEVELOPMENT	\$1,670,000
Omar, Ilhan (D-MN05)	CENTER FOR ENERGY AND ENVIRONMENT	\$5,288,000
Omar, Ilhan (D-MN05)	CUMMINS ELECTRIFIED POWER NA INC.	\$16,326,772
Omar, Ilhan (D-MN05)	CENTER FOR ENERGY AND ENVIRONMENT	\$3,200,000
Pallone, Frank (D-NJ06)	RUTGERS, THE STATE UNIVERSITY	\$1,522,641
Pallone, Frank (D-NJ06)	RUTGERS, THE STATE UNIVERSITY	\$3,200,000
Panetta, Jimmy (D-CA19)	ASSOCIATION OF MONTEREY BAY AREA GOVERNMENTS	\$1,500,000
Panetta, Jimmy (D-CA19)	VERDAGY INC	\$39,633,303
Panetta, Jimmy (D-CA19)	GAF ENERGY LLC	\$1,299,988
Panetta, Jimmy (D-CA19)	ARCHES H2 LLC	\$1,200,000,000
Pappas, Chris (D-NH01)	BRAYTON ENERGY LLC	\$4,994,352
Pelosi, Nancy (D-CA11)	ARCHES H2 LLC	\$1,200,000,000
Pelosi, Nancy (D-CA11)	KENNEDY/JENKS CONSULTANTS INC	\$1,994,225
Perez, Marie Gluesenkamp (D-WA03)	NIPPON DYNAWAVE PACKAGING COMPANY, LLC	\$46,594,001
Perez, Marie Gluesenkamp (D-WA03)	PACIFIC NORTHWEST HYDROGEN ASSOCIATION	\$1,000,000,000
Perez, Marie Gluesenkamp (D-WA03)	CLEANFIBER INC.	\$10,000,000
Peters, Scott H. (D-CA50)	EXPOST TECHNOLOGY, INC.	\$7,200,000
Peters, Scott H. (D-CA50)	ARCHES H2 LLC	\$1,200,000,000
Pettersen, Brittany (D-CO07)	NAVAJO TRANSITIONAL ENERGY COMPANY, LLC	\$6,556,328
Pettersen, Brittany (D-CO07)	TDA RESEARCH, INC.	\$2,500,000
Pettersen, Brittany (D-CO07)	TDA RESEARCH, INC.	\$2,999,956
Pettersen, Brittany (D-CO07)	TRUSTEES OF THE COLORADO SCHOOL OF MINES	\$32,671,536
Pettersen, Brittany (D-CO07)	TRUSTEES OF THE COLORADO SCHOOL OF MINES	\$8,926,618
Pettersen, Brittany (D-CO07)	PIONEER ENERGY INC	\$9,999,131
Pettersen, Brittany (D-CO07)	PIONEER ENERGY INC	\$6,000,000
Pettersen, Brittany (D-CO07)	PIONEER ENERGY INC	\$6,000,000
Pettersen, Brittany (D-CO07)	SOLAR DYNAMICS LLC	\$3,000,000
Pettersen, Brittany (D-CO07)	SOLAR DYNAMICS LLC	\$2,320,000
Pettersen, Brittany (D-CO07)	J-TECH LLC	\$2,199,854
Pettersen, Brittany (D-CO07)	TRUSTEES OF THE COLORADO SCHOOL OF MINES	\$3,206,194
Pettersen, Brittany (D-CO07)	TRUSTEES OF THE COLORADO SCHOOL OF MINES	\$3,011,242
Pettersen, Brittany (D-CO07)	CAROLLO ENGINEERS INC	\$2,314,000
Pressley, Ayanna (D-MA07)	SUBLIME SYSTEMS, INC.	\$87,000,000
Pressley, Ayanna (D-MA07)	MINERAL BASIN SOLAR POWER, LLC	\$90,000,000
Pressley, Ayanna (D-MA07)	MULTISENSOR SCIENTIFIC, INC	\$4,999,932
Pressley, Ayanna (D-MA07)	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	\$1,500,000
Pressley, Ayanna (D-MA07)	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	\$9,571,156
Pressley, Ayanna (D-MA07)	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	\$3,108,333
Pressley, Ayanna (D-MA07)	IONOMR INNOVATIONS INC	\$6,104,550
Pressley, Ayanna (D-MA07)	TRUSTEES OF BOSTON UNIVERSITY	\$4,998,365
Pressley, Ayanna (D-MA07)	CABOT CORP	\$5,437,559
Quigley, Mike (D-IL05)	NORTHWESTERN UNIVERSITY	\$2,969,477

Member	Recipient Name	Award Amount
Ramirez, Delia C. (D-IL03)	INSTITUTE OF GAS TECHNOLOGY	\$135,524,796
Ramirez, Delia C. (D-IL03)	INSTITUTE OF GAS TECHNOLOGY	\$16,650,507
Ramirez, Delia C. (D-IL03)	INSTITUTE OF GAS TECHNOLOGY	\$3,432,366
Ramirez, Delia C. (D-IL03)	INSTITUTE OF GAS TECHNOLOGY	\$8,999,944
Ramirez, Delia C. (D-IL03)	INSTITUTE OF GAS TECHNOLOGY	\$6,000,000
Ramirez, Delia C. (D-IL03)	PROJEQ CORPORATION	\$24,999,674
Ramirez, Delia C. (D-IL03)	INSTITUTE OF GAS TECHNOLOGY	\$7,000,000
Ramirez, Delia C. (D-IL03)	INSTITUTE OF GAS TECHNOLOGY	\$3,984,275
Ramirez, Delia C. (D-IL03)	INSTITUTE OF GAS TECHNOLOGY	\$209,999,996
Ramirez, Delia C. (D-IL03)	INSTITUTE OF GAS TECHNOLOGY	\$5,079,569
Ramirez, Delia C. (D-IL03)	INSTITUTE OF GAS TECHNOLOGY	\$9,999,522
Ramirez, Delia C. (D-IL03)	INSTITUTE OF GAS TECHNOLOGY	\$20,000,000
Ramirez, Delia C. (D-IL03)	INSTITUTE OF GAS TECHNOLOGY	\$6,000,000
Ramirez, Delia C. (D-IL03)	INSTITUTE OF GAS TECHNOLOGY	\$2,852,049
Riley, Josh (D-NY19)	DIMENSIONAL ENERGY INC.	\$2,053,837
Riley, Josh (D-NY19)	CORNELL UNIVERSITY	\$1,770,000
Riley, Josh (D-NY19)	CORNELL UNIVERSITY	\$3,423,866
Riley, Josh (D-NY19)	CORNELL UNIVERSITY	\$2,350,000
Riley, Josh (D-NY19)	ECOLECTRO INC	\$3,600,000
Ruiz, Raul (D-CA25)	IMPERIAL IRRIGATION DISTRICT	\$18,000,000
Ruiz, Raul (D-CA25)	ARCHES H2 LLC	\$1,200,000,000
Sánchez, Linda T. (D-CA38)	ARCHES H2 LLC	\$1,200,000,000
Schakowsky, Janice D. (D-IL09)	KOMATSU AMERICA CORP	\$2,520,955
Schakowsky, Janice D. (D-IL09)	NORTHWESTERN UNIVERSITY	\$2,969,477
Schneider, Bradley Scott (D-IL10)	UL LLC	\$2,997,220
Sherman, Brad (D-CA32)	NATIONAL CEMENT COMPANY OF CALIFORNIA, INC.	\$500,000,000
Simon, Lateefah (D-CA12)	BRIMSTONE COMMERCIAL, LLC	\$189,000,000
Simon, Lateefah (D-CA12)	REGENTS OF THE UNIVERSITY OF CALIFORNIA, THE	\$2,644,806
Simon, Lateefah (D-CA12)	C-CRETE TECHNOLOGIES LLC	\$2,000,000
Simon, Lateefah (D-CA12)	POST ROAD FOUNDATION	\$2,890,112
Simon, Lateefah (D-CA12)	REGENTS OF THE UNIVERSITY OF CALIFORNIA, THE	\$1,499,999
Simon, Lateefah (D-CA12)	PACIFIC GAS AND ELECTRIC COMPANY	\$1,889,059
Simon, Lateefah (D-CA12)	MOLTEN INDUSTRIES INC	\$5,391,728
Simon, Lateefah (D-CA12)	GRID ALTERNATIVES	\$1,500,000
Simon, Lateefah (D-CA12)	ARCHES H2 LLC	\$1,200,000,000
Simon, Lateefah (D-CA12)	REGENTS OF THE UNIVERSITY OF CALIFORNIA, THE	\$4,673,728
Sorensen, Eric (D-IL17)	DEERE & CO	\$2,250,000
Sorensen, Eric (D-IL17)	COMMONWEALTH EDISON CO	\$50,000,000
Sorensen, Eric (D-IL17)	KOMATSU AMERICA CORP	\$2,520,955
Stansbury, Melanie A. (D-NM01)	PNM	\$36,000,000
Stansbury, Melanie A. (D-NM01)	PAJARITO POWDER, LLC	\$9,999,999
Stansbury, Melanie A. (D-NM01)	PAJARITO POWDER LLC	\$8,450,000
Stansbury, Melanie A. (D-NM01)	SOLAR DYNAMICS LLC	\$3,000,000
Stauber, Pete (R-MN08)	REJOULE INCORPORATED	\$10,000,000

Member	Recipient Name	Award Amount
Stauber, Pete (R-MN08)	ALLETE INC	\$50,000,000
Strickland, Marilyn (D-WA10)	PACIFIC NORTHWEST HYDROGEN ASSOCIATION	\$1,000,000,000
Suozzi, Thomas R. (D-NY03)	UBIQUITY SOLAR SI-PV DIVISION INC.	\$11,185,974
Swalwell, Eric (D-CA14)	SUNVAPOR, INC.	\$2,500,000
Swalwell, Eric (D-CA14)	LITESPEED ENERGY INC	\$1,919,566
Swalwell, Eric (D-CA14)	ARCHES H2 LLC	\$1,200,000,000
Takano, Mark (D-CA39)	REGENTS OF THE UNIVERSITY OF CALIFORNIA AT RIVERSIDE	\$6,000,000
Takano, Mark (D-CA39)	ARCHES H2 LLC	\$1,200,000,000
Thompson, Mike (D-CA04)	LIBERTY UTILITIES (CALPECO ELECTRIC) LLC	\$13,000,000
Thompson, Mike (D-CA04)	UNIVERSITY OF CALIFORNIA, DAVIS	\$4,003,856
Timmons, William R. (R-SC04)	GE VEROVA OPERATIONS LLC	\$6,564,013
Tokuda, Jill N. (D-HI02)	BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM, HAWAII DEPARTMENT OF	\$1,600,000
Tonko, Paul (D-NY20)	GENERAL ELECTRIC COMPANY	\$6,999,923
Tonko, Paul (D-NY20)	GE VEROVA OPERATIONS LLC	\$2,553,973
Tonko, Paul (D-NY20)	ENERGY RESEARCH AND DEVELOPMENT AUTHORITY, NEW YORK STATE	\$18,500,000
Tonko, Paul (D-NY20)	PLUG POWER INC.	\$1,797,216
Tonko, Paul (D-NY20)	GE VEROVA OPERATIONS LLC	\$20,599,175
Tonko, Paul (D-NY20)	GENERAL ELECTRIC COMPANY	\$5,000,000
Tonko, Paul (D-NY20)	GENERAL ELECTRIC COMPANY	\$2,625,000
Tonko, Paul (D-NY20)	INTERSTATE RENEWABLE ENERGY COUNCIL INC	\$4,833,500
Tonko, Paul (D-NY20)	GE VEROVA OPERATIONS LLC	\$3,506,967
Tonko, Paul (D-NY20)	GE VEROVA OPERATIONS LLC	\$1,630,000
Tonko, Paul (D-NY20)	GE VEROVA OPERATIONS LLC	\$1,802,117
Tonko, Paul (D-NY20)	GE VEROVA OPERATIONS LLC	\$2,933,102
Tonko, Paul (D-NY20)	GENERAL ELECTRIC COMPANY	\$1,301,450
Tonko, Paul (D-NY20)	GE VEROVA OPERATIONS LLC	\$2,999,030
Tonko, Paul (D-NY20)	RENSSELAER POLYTECHNIC INSTITUTE	\$1,499,962
Tonko, Paul (D-NY20)	GE VEROVA OPERATIONS LLC	\$1,699,845
Tonko, Paul (D-NY20)	GE VEROVA OPERATIONS LLC	\$2,799,995
Tonko, Paul (D-NY20)	GE VEROVA OPERATIONS LLC	\$2,099,941
Tonko, Paul (D-NY20)	GENERAL ELECTRIC COMPANY	\$2,289,919
Tonko, Paul (D-NY20)	INTERSTATE RENEWABLE ENERGY COUNCIL INC	\$6,934,670
Tonko, Paul (D-NY20)	PLUG POWER INC	\$42,681,706
Tonko, Paul (D-NY20)	PLUG POWER INC	\$3,787,483
Tonko, Paul (D-NY20)	PLUG POWER INC	\$28,195,948
Tonko, Paul (D-NY20)	NEW YORK STATE ENERGY RESEARCH & DEVELOPMENT AUTHORITY	\$3,000,000
Tonko, Paul (D-NY20)	INTERSTATE RENEWABLE ENERGY COUNCIL INC	\$1,200,000
Tonko, Paul (D-NY20)	GE VEROVA OPERATIONS LLC	\$6,564,013
Torres, Norma J. (D-CA35)	ARCHES H2 LLC	\$1,200,000,000
Trahan, Lori (D-MA03)	UNIVERSITY OF MASSACHUSETTS	\$3,000,000
Trahan, Lori (D-MA03)	NUVERA FUEL CELLS LLC	\$29,976,242
Trahan, Lori (D-MA03)	AVCARB, LLC	\$10,000,000

Member	Recipient Name	Award Amount
Trahan, Lori (D-MA03)	ELECTRIC HYDROGEN CO	\$41,186,672
Trahan, Lori (D-MA03)	PLUG POWER INC	\$3,787,483
Tran, Derek (D-CA45)	ARCHES H2 LLC	\$1,200,000,000
Valadao, David G. (R-CA22)	KERN COMMUNITY COLLEGE DISTRICT	\$1,000,000
Valadao, David G. (R-CA22)	PALO ALTO RESEARCH CENTER LLC	\$2,999,845
Vasquez, Gabe (D-NM02)	NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY	\$42,723,446
Vasquez, Gabe (D-NM02)	NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY	\$1,499,999
Vasquez, Gabe (D-NM02)	NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY	\$5,989,635
Vasquez, Gabe (D-NM02)	NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY	\$5,999,265
Velázquez, Nydia M. (D-NY07)	IT'S ELECTRIC INCORPORATED	\$1,475,000
Waters, Maxine (D-CA43)	CYG NITTANY, LLC	\$6,500,000
Watson Coleman, Bonnie (D-NJ12)	THE TRUSTEES OF PRINCETON UNIVERSITY	\$1,988,090
Watson Coleman, Bonnie (D-NJ12)	RUTGERS, THE STATE UNIVERSITY	\$1,522,641
Williams, Nikema (D-GA05)	FRONTIER ENERGY INC	\$1,290,892
Zinke, Ryan K. (R-MT01)	PACIFIC NORTHWEST HYDROGEN ASSOCIATION	\$1,000,000,000

USA Spending.gov used to determine projects in each congressional district.

Projects and award amounts may appear multiple times to indicate a project with a place of performance in multiple congressional districts. Recipient names may appear multiple times within one congressional district to indicate multiple awards being canceled for the same recipient.

Congress of the United States

Washington, DC 20515

September 9, 2025

The Honorable Chris Wright
Secretary
U.S. Department of Energy
1000 Independence Ave., SW
Washington, D.C. 20585

Dear Secretary Wright:

We write to express serious concerns with the cancellation of 24 projects that were supported through statutorily mandated programs overseen by the Department of Energy's (DOE) Office of Clean Energy Demonstrations (OCED), as well as the process by which these cancellations were carried out. We are concerned that the cancellation process undertaken by DOE was haphazard, disorganized, and politically driven, and we are disturbed that the Department intends to continue to use this same fatally flawed and politicized process to terminate more awards in the near future. Troublingly, the Department cancelled projects that would re-shore domestic manufacturing, increase domestic critical material production, and spur industrial innovations. We demand that you cease the cancellation process and restore respect for independent, merit-based reviews.

On May 15, DOE announced that it was “reviewing” 179 projects that it claimed totaled \$15 billion worth of investments.¹ Later that month, on May 30 and with cursory explanation, the Department announced the termination of 24 projects totaling \$3.7 billion.² DOE’s decision to terminate these projects runs afoul of the law.

These programs are not optional. In fact, 18 of the cancelled projects were associated with the Industrial Decarbonization Program authorized by the Infrastructure Investment Jobs Act (IIJA) in Section 41008, *Industrial Emissions Demonstration Projects*, and Section 50161, *Advanced Industrial Facilities Deployment Program*. One award was made pursuant to the IIJA Section 40342, the *Clean Energy on Former and Current Mine Lands* (CEML) program, and five awards were made pursuant to IIJA Section 41004, *Carbon Capture Demonstration and Pilots* (authorized in the Energy Act of 2020 and funded under IIJA). These programs were enshrined into law by bipartisan majorities and they represent the will of Congress. You have no legal authority to sabotage them; indeed, you possess a constitutional obligation to ensure that they are “faithfully executed.”³

In order to better understand DOE’s justification for terminating these projects, committee staff from the Senate Committee on Energy and Natural Resources, House Committee on Science, Space, and Technology, and the House Committee on Energy and Commerce received a video briefing from the Department on June 17. The information provided by the Department to our staff was deeply concerning. On this call, DOE detailed the

¹ “Secretary Wright Announces New Policy for Increasing Accountability, Identifying Wasteful Spending of Taxpayer Dollars,” U.S. Department of Energy, May 15, 2025. <https://www.energy.gov/articles/secretary-wright-announces-new-policy-increasing-accountability-identifying-wasteful>.

² “Secretary Wright Announces Termination of 24 Projects, Generating Over \$3 Billion in Taxpayer Savings,” U.S. Department of Energy, May 30, 2025. <https://www.energy.gov/articles/secretary-wright-announces-termination-24-projects-generating-over-3-billion-taxpayer>.

³ <https://constitution.congress.gov/constitution/article-2/>.

process – or lack thereof – by which these 24 projects were terminated. DOE acknowledged that its review process was run by political appointees from start to finish, that the review decisions considered a project’s “alignment” with the administration’s political priorities, and even that the review decisions themselves were explicitly “subjective” rather than governed by an objective evaluation process. Perhaps not surprisingly as a result, committee staff have received reports from awardees that the termination notices sent by DOE were littered with factual inaccuracies.

During the briefing, DOE lawyers disclosed the following information to committee staff:

- The decisions to terminate the awards were made **entirely** by a group of eight or nine political appointees serving on an ad hoc “review committee” set up solely to evaluate project cancellations.
- The process to cancel these awards took only two weeks, from start to finish.
- The review committee considered each award and made its decisions based on nothing more than a one-page summary memo for each project, which was drafted by yet another political appointee.
- The review committee employed a set of eight vague and opaque criteria to determine which awards would be terminated, including such criteria as “market analysis,” “technology,” and “national security.”
- The review committee made its cancellation decisions based upon an explicitly “subjective” analysis of the eight criteria, without any requirement for a numerical score or evaluation to inform its final decisions. The review committee did not even establish an official number of criteria that a project would need to “pass” or “fail” before undertaking its review. Termination decisions could be made based upon any combination of criteria, and there was no independent expert review process to support these highly consequential determinations.
- The merit-based process by which these projects were awarded was disregarded.
- More cancellations are set to take place using this same process. The Department is currently evaluating projects from the Manufacturing and Energy Supply Chains Office, the Grid Deployment Office, and additional projects in OCED.

On June 18, you appeared before the Senate Energy and Natural Resources Committee and confirmed the involvement of DOE’s political appointees in the termination of these awards. This is highly unusual and counter to longstanding DOE precedent. It also stands in stark contrast to the rigorous, merit-based process that the Department followed in selecting each of the awards. Expert career officials within DOE assembled and utilized independent expert panels to carry out initial application evaluations. Final award recommendations were only made to a career Senior Executive Service employee within OCED. Political appointees within DOE were not even informed of who applied for these awards until the final selections were made, and they were only informed of these selections two days before the Department provided notification of these awards to relevant Congressional Committees.

In order to maintain the integrity of the Department’s merit-based review processes, political appointees have *not* historically participated in evaluating project applications. Such a capricious departure from independent, merit-based agency procedure warrants investigation.

During the June briefing, committee staff requested that the Department produce information to help Congress better understand the nature of these terminations. Despite multiple information requests by the committees, the Department has yet to produce any of the requested materials. We therefore request the Department provide responses to the following questions and produce the requested materials by September 23, 2025:

1. Please describe in detail the Department's contract review process prior to terminating the 24 contracts. In your response, please specify the factors considered.
2. In its May 30, 2025, termination announcement, the Department stated, “[a]fter a thorough and individualized financial review of each award, DOE found that these projects failed to advance the energy needs of the American people, were not economically viable and would not generate a positive return on investment of taxpayer dollars.”⁴ For each contract terminated, please describe in detail why the Department reached the conclusion the “project failed to advance the energy needs of the American people” and “were not economically viable and would not generate a positive return on investment of taxpayer dollars.”
3. In its May 15, 2025, announcement, the Department stated, “the DOE has begun requesting additional information needed to evaluate 179 awards.” Does the Department intend to cancel more awarded projects that previously went through a rigorous, merit-based approval processes? If so, does the Department still intend to use the same cancellation process run by political appointees used to cancel OCED projects on May 30?

In addition, please provide the following:

4. Department officials told the committees that DOE created “one pagers” or “one-page summary memos” for each OCED project considered for cancellation. Please provide copies of these “one pagers” or “one-page summary memos.”
5. Please provide the assessments completed for each terminated project to determine that they did not sufficiently meet the “eight criteria” referenced in the June briefing.
6. Please provide the charter for the OCED project review committee, including the date established and a comprehensive list of participants.

We look forward to your prompt response.

Sincerely,



Martin Heinrich
United States Senator
Ranking Member, Committee on
Energy and Natural Resources



Zoe Lofgren
Ranking Member
Committee on Science,
Space, and Technology



Frank Pallone, Jr.
Ranking Member
Committee on Energy and
Commerce

⁴ “Secretary Wright Announces Termination of 24 Projects, Generating Over \$3 Billion in Taxpayer Savings,” U.S. Department of Energy, May 30, 2025. <https://www.energy.gov/articles/secretary-wright-announces-termination-24-projects-generating-over-3-billion-taxpayer>.

Award Number	Name/Organization	DOE Office	Award Amount	Latest Status
AR0001685	KENT HOUSTON OFFSHORE ENGINEERING LLC	ARPA-E	19,453,000	Terminate
AR0001766	NREL and University of Illinois	ARPA-E	3,000,000	Terminate
AR0001187	University of Central Florida	ARPA-E	3,471,992	Terminate
AR0001747	UNIVERSITY OF MAINE	ARPA-E	12,620,000	Terminate
AR0001179	University of Texas	ARPA-E	7,720,000	Terminate
EE0011418	5N PLUS, INC.	EERE	1,547,135	Terminate
EE0011315	ACS INDUSTRIES INC	EERE	9,945,961	Terminate
EE0010610	ADL VENTURES, LLC	EERE	4,841,760	Terminate
EE0011530	AGL RESOURCES INC	EERE	1,000,000	Terminate
EE0008819	AIR PRODUCTS AND CHEMICALS, INC.	EERE	1,674,100	Terminate
EE0010944	ALASKA HOUSING FINANCE CORP	EERE	1,500,000	Terminate
EE0009258	ALDER ENERGY, LLC	EERE	3,506,043	Terminate
EE0007969	ALOVIAM, INC.	EERE	9,003,632	Terminate
EE0011260	AMERICAN CENTER FOR MOBILITY	EERE	2,840,325	Terminate
EE0011568	AMERICAN COUNCIL FOR AN ENERGY EFFICIENT ECONOMY	EERE	3,600,000	Terminate
EE0010937	AMERICAN COUNCIL FOR AN ENERGY EFFICIENT ECONOMY	EERE	9,600,000	Terminate
EE0011338	AMERICAN INSTITUTE OF CHEMICAL ENGINEERS	EERE	36,525,625	Terminate
EE0010838	AMERICAN INSTITUTE OF CHEMICAL ENGINEERS	EERE	6,615,000	Terminate
EE0010614	AMERICAN LUNG ASSOCIATION	EERE	2,000,000	Terminate
EE0010622	AMERICAN LUNG ASSOCIATION	EERE	1,670,000	Terminate
EE0010945	AMERICAN SOCIETY OF HEATING REFRIGERATING AND AIR CONDITIONING ENGINEERS INC	EERE	2,850,000	Terminate
EE0010827	AMICUS O & M COOPERATIVE	EERE	1,499,544	Terminate
EE0011360	AMP ROBOTICS CORPORATION	EERE	5,930,148	Terminate
EE0011415	APPALACHIAN RENEWABLE POWER SYSTEMS LTD.	EERE	1,573,817	Terminate
EE0010725	ARIZONA STATE UNIVERSITY	EERE	69,242,000	Terminate
EE0011239	ASSOCIATION OF MONTEREY BAY AREA GOVERNMENTS	EERE	1,500,000	Terminate
EE0011353	AVCARB, LLC	EERE	10,000,000	Terminate
EE0011339	AVIUM LLC	EERE	4,985,214	Terminate
EE0011342	BALLARD US INC.	EERE	29,800,000	Terminate
EE0011346	BALLARD US INC.	EERE	10,000,000	Terminate
EE0011083	BAT CONSERVATION INTERNATIONAL, INC.	EERE	2,379,997	Terminate
EE0010599	BETA TECHNOLOGIES, INC.	EERE	1,793,110	Terminate
EE0011500	BRAYTON ENERGY	EERE	4,994,352	Terminate
EE0011238	BUSINESS ECONOMIC DEVELOPMENT AND TOURISM, HAWAII DEPARTMENT OF	EERE	1,000,000	Terminate
EE0011347	CABOT CORP	EERE	5,437,559	Terminate
EE0010852	CALCIFY LLC	EERE	3,026,792	Terminate
EE0011551	CALIFORNIA GREEN BUILDING COUNCIL	EERE	3,800,000	Terminate
EE0010619	CALSTART INC	EERE	1,778,100	Terminate
EE0011242	CALSTART INC	EERE	1,499,693	Terminate
EE0010992	CAROLLO ENGINEERS, INC.	EERE	2,314,000	Terminate
EE0010606	CATERPILLAR INC	EERE	3,268,784	Terminate
EE0010933	CENTER FOR ENERGY AND ENVIRONMENT	EERE	5,288,000	Terminate
EE0011571	CENTER FOR ENERGY AND ENVIRONMENT	EERE	3,200,000	Terminate
EE0011261	CENTRAL PINES REGIONAL COUNCIL	EERE	3,552,522	Terminate
EE0011188	CHATTANOOGA AREA REGIONAL TRANSPORTATION AUTHORITY	EERE	3,293,793	Terminate
EE0011311	CHEMOURS COMPANY FC, LLC, THE	EERE	10,000,000	Terminate
EE0011236	CITY OF NEW YORK	EERE	1,471,264	Terminate
EE0011252	CITY OF PHILADELPHIA	EERE	1,470,995	Terminate
EE0010613	CITY OF PORTLAND	EERE	1,780,591	Terminate
EE0010934	CLEARLYENERGY, INC.	EERE	2,946,015	Terminate
EE0011174	CLEMSON UNIVERSITY	EERE	2,199,984	Terminate
EE0011006	COLLABORATIVE COMPOSITE SOLUTIONS CORPORATION	EERE	1,210,000	Terminate
EE0010280	COLORADO STATE UNIVERSITY 67868	EERE	2,193,685	Terminate
EE0011200	COMBUSTION SCIENCE & ENGINEERING, INC.	EERE	2,602,145	Terminate
EE0010616	COMMUNITY ENVIRONMENTAL COUNCIL	EERE	2,000,000	Terminate
EE0010454	COMSTOCK INC.	EERE	2,000,000	Terminate
EE0010655	CONSOLIDATED EDISON COMPANY OF NEW YORK, INC	EERE	2,500,000	Terminate

EE0010832	COOK COUNTY	EERE	1,125,000	Terminate
EE0009799	COONAMESSETT FARM FOUNDATION, INC.	EERE	3,543,697	Terminate
EE0010609	CORNELL UNIVERSITY	EERE	3,423,866	Terminate
EE0010383	CORNELL UNIVERSITY	EERE	1,770,000	Terminate
EE0010854	CORNELL UNIVERSITY	EERE	2,350,000	Terminate
EE0010833	CRATER LAKE ELECTRICAL JOINT APPRENTICESHIP AND TRAINING TRUST	EERE	1,499,687	Terminate
EE0011421	CUBICPV INC.	EERE	5,400,000	Terminate
EE0011310	CUMMINS ELECTRIFIED POWER NA INC .	EERE	16,326,772	Terminate
EE0009622	CUMMINS ELECTRIFIED POWER NA INC .	EERE	5,000,000	Terminate
EE0011173	CUMMINS INC	EERE	2,850,000	Terminate
EE0009652	CUMMINS INC	EERE	4,998,714	Terminate
EE0009626	CZERO, INC.	EERE	2,504,167	Terminate
EE0009860	DAIMLER TRUCKS NORTH AMERICA LLC	EERE	25,791,669	Terminate
EE0010598	DEERE & COMPANY	EERE	2,250,000	Terminate
EE0009806	DIMENSIONAL ENERGY INC.	EERE	2,053,837	Terminate
EE0010287	DUKE UNIVERSITY 10201	EERE	7,437,346	Terminate
EE0010947	EARTH ADVANTAGE, INC.	EERE	2,846,154	Terminate
EE0011170	EAST PENN MANUFACTURING CO.	EERE	1,519,701	Terminate
EE0011192	ECHOGEN POWER SYSTEMS, LLC	EERE	3,000,000	Terminate
EE0011332	ECOLECTRO, INC.	EERE	3,600,000	Terminate
EE0011309	ELECTRIC HYDROGEN CO	EERE	41,186,672	Terminate
EE0011478	ELECTRIC POWER RESEARCH INSTITUTE, INC.	EERE	5,979,459	Terminate
EE0011130	ELECTRIC POWER RESEARCH INSTITUTE, INC.	EERE	5,493,941	Terminate
EE0009783	ELECTRIC POWER RESEARCH INSTITUTE, INC.	EERE	4,900,000	Terminate
EE0010654	ELECTRIC POWER RESEARCH INSTITUTE, INC.	EERE	3,413,818	Terminate
EE0011084	ELECTRIC POWER RESEARCH INSTITUTE, INC.	EERE	2,200,000	Terminate
EE0010289	ELECTRIC POWER RESEARCH INSTITUTE, INC.	EERE	1,621,572	Terminate
EE0011358	ELECTRONIC RECYCLERS INTERNATIONAL INC.	EERE	4,549,008	Terminate
EE0010930	ELEVATE ENERGY	EERE	4,500,000	Terminate
EE0011574	ENERGY COMMISSION, CALIFORNIA	EERE	4,000,000	Terminate
EE0011552	ENERGY RESEARCH AND DEVELOPMENT AUTHORITY, NEW YORK STATE	EERE	3,000,000	Terminate
EE0008390	ENERGY RESEARCH AND DEVELOPMENT AUTHORITY, NEW YORK STATE	EERE	18,500,000	Terminate
EE0010941	ENVIRONMENTAL PROTECTION, PENNSYLVANIA DEPARTMENT OF	EERE	3,000,000	Terminate
EE0011257	EVGO SERVICES LLC	EERE	1,079,375	Terminate
EE0011362	EXPOST TECHNOLOGY, INC.	EERE	7,200,000	Terminate
EE0011523	FIRSTELEMENT FUEL INC.	EERE	9,550,000	Terminate
EE0011369	FLORIDA INTERNATIONAL UNIVERSITY	EERE	1,991,463	Terminate
EE0009858	FORD MOTOR COMPANY	EERE	28,289,187	Terminate
EE0011245	FORTH MOBILITY FUND	EERE	1,269,995	Terminate
EE0010624	FRONTIER ENERGY INC.	EERE	1,290,892	Terminate
EE0011413	GAF ENERGY LLC	EERE	1,299,988	Terminate
EE0008787	GE VERNONA OPERATIONS LLC	EERE	20,599,175	Terminate
EE0010279	GE VERNONA OPERATIONS LLC	EERE	3,506,967	Terminate
EE0010652	GE VERNONA OPERATIONS LLC	EERE	2,933,102	Terminate
EE0011013	GE VERNONA OPERATIONS LLC	EERE	2,799,995	Terminate
EE0010865	GE VERNONA OPERATIONS LLC	EERE	2,999,030	Terminate
EE0011074	GE VERNONA OPERATIONS LLC	EERE	2,099,941	Terminate
EE0010425	GE VERNONA OPERATIONS LLC	EERE	1,802,117	Terminate
EE0010318	GE VERNONA OPERATIONS LLC	EERE	1,630,000	Terminate
EE0011011	GE VERNONA OPERATIONS LLC	EERE	1,699,845	Terminate
EE0011100	GENERAL ELECTRIC COMPANY	EERE	2,289,919	Terminate
EE0009059	GENERAL ELECTRIC COMPANY	EERE	5,000,000	Terminate
EE0010746	GENERAL ELECTRIC COMPANY	EERE	1,301,450	Terminate
EE0009804	GENERAL ELECTRIC COMPANY	EERE	2,625,000	Terminate
EE0011340	GENERAL MOTORS LLC	EERE	29,999,999	Terminate
EE0010596	GENERAL MOTORS LLC	EERE	7,499,953	Terminate
EE0009859	GENERAL MOTORS LLC	EERE	26,061,726	Terminate
EE0009616	GENERAL MOTORS LLC	EERE	1,998,642	Terminate

EE0011376	GEORGIA TECH RESEARCH CORPORATION	EERE	2,766,455	Terminate
EE0011333	GEORGIA TECH RESEARCH CORPORATION	EERE	2,400,000	Terminate
EE0011329	GEORGIA TECH RESEARCH CORPORATION	EERE	3,577,398	Terminate
EE0010497	GEORGIA TECH RESEARCH CORPORATION	EERE	1,600,000	Terminate
EE0011059	GINKGO BIOWORKS, INC	EERE	1,390,144	Terminate
EE0010748	GKN HYDROGEN CORP.	EERE	2,007,050	Terminate
EE0009259	GLOBAL ALGAE INNOVATIONS INC	EERE	4,000,000	Terminate
EE0010385	GREAT PLAINS INSTITUTE FOR SUSTAINABLE DEVELOPMENT	EERE	1,688,117	Terminate
EE0011243	GRID ALTERNATIVES	EERE	1,500,000	Terminate
EE0010653	GRIDBEYOND LLC	EERE	2,808,489	Terminate
EE0010917	GRIDSCAPE SOLUTIONS, INC.	EERE	1,150,000	Terminate
EE0011357	HARRIS, COUNTY OF	EERE	4,860,332	Terminate
EE0010899	HEARTH LABS SOLUTIONS INC	EERE	1,299,971	Terminate
EE0009343	HELIOPEN, INC.	EERE	35,129,409	Terminate
EE0010312	HELIOPEN, INC.	EERE	4,015,582	Terminate
EE0010870	HERTHA METALS, INC.	EERE	1,651,316	Terminate
EE0011319	HIGHT-TECH LLC	EERE	6,699,894	Terminate
EE0011569	HOUSING AND COMMUNITY DEVELOPMENT, VIRGINIA DEPARTMENT OF	EERE	1,800,000	Terminate
EE0009774	IBACOS INC	EERE	5,784,966	Terminate
EE0011251	ICF INCORPORATED, L.L.C.	EERE	1,499,099	Terminate
EE0011555	INSTITUTE FOR MARKET TRANSFORMATION, INC., THE	EERE	5,100,000	Terminate
EE0010929	INSTITUTE FOR MARKET TRANSFORMATION, INC., THE	EERE	5,000,000	Terminate
EE0011103	INSTITUTE OF GAS TECHNOLOGY	EERE	6,000,000	Terminate
EE0011199	INSTITUTE OF GAS TECHNOLOGY	EERE	2,852,049	Terminate
EE0011076	INTERNATIONAL CITY/COUNTY MANAGEMENT ASSOCIATION (THE)	EERE	4,251,000	Terminate
EE0009950	INTERNATIONAL CITY/COUNTY MANAGEMENT ASSOCIATION (THE)	EERE	4,850,000	Terminate
EE0010935	INTERNATIONAL CODE COUNCIL INC	EERE	2,561,075	Terminate
EE0011131	INTERSTATE RENEWABLE ENERGY COUNCIL	EERE	6,934,670	Terminate
EE0009951	INTERSTATE RENEWABLE ENERGY COUNCIL	EERE	4,833,500	Terminate
EE0011801	INTERSTATE RENEWABLE ENERGY COUNCIL	EERE	1,200,000	Terminate
EE0011317	IONOMR INNOVATIONS INC	EERE	6,104,550	Terminate
EE0011345	IONOMR INNOVATIONS INC	EERE	4,969,022	Terminate
EE0011374	IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY	EERE	2,442,395	Terminate
EE0010441	IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY	EERE	1,787,299	Terminate
EE0011241	IT'S ELECTRIC INCORPORATED	EERE	1,475,000	Terminate
EE0010990	J-TECH LLC	EERE	2,199,854	Terminate
EE0011557	KARPMAN CONSULTING, LLC	EERE	4,000,000	Terminate
EE0010949	KARPMAN CONSULTING, LLC	EERE	2,077,789	Terminate
EE0010988	KENNEDY/JENKS CONSULTANTS, INC.	EERE	1,994,225	Terminate
EE0009425	KENT HOUSTON OFFSHORE ENGINEERING LLC	EERE	9,525,000	Terminate
EE0010825	KERN COMMUNITY COLLEGE DISTRICT	EERE	1,000,000	Terminate
EE0011102	KOMATSU AMERICA CORP	EERE	2,520,955	Terminate
EE0009792	LARGO CLEAN ENERGY CORP.	EERE	4,191,960	Terminate
EE0011220	LEHIGH UNIVERSITY	EERE	2,000,000	Terminate
EE0010724	LELAND STANFORD JUNIOR UNIVERSITY, THE	EERE	17,800,000	Terminate
EE0011327	LELAND STANFORD JUNIOR UNIVERSITY, THE	EERE	2,460,076	Terminate
EE0011105	LINDE ENGINEERING NORTH AMERICA LLC	EERE	5,461,173	Terminate
EE0011525	LINDE INC.	EERE	9,500,000	Terminate
EE0010475	LITESPEED ENERGY INC	EERE	1,919,566	Terminate
EE0009957	LITTORAL POWER SYSTEMS INC	EERE	3,976,401	Terminate
EE0011356	MACALESTER COLLEGE	EERE	1,770,043	Terminate
EE0010955	MASSACHUSETTS DEPARTMENT OF ENERGY RESOURCES	EERE	3,900,000	Terminate
EE0010503	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	EERE	9,571,156	Terminate
EE0011186	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	EERE	3,108,333	Terminate
EE0010218	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	EERE	1,500,000	Terminate
EE0011351	MATERIC LLC	EERE	9,250,000	Terminate
EE0010951	METROPOLITAN ENERGY CENTER INC	EERE	6,800,000	Terminate
EE0011469	MICHIGAN STATE UNIVERSITY	EERE	2,133,194	Terminate

EE0010476	MIRAI SOLAR CORP.	EERE	1,305,164	Terminate
EE0010869	MOLTEN INDUSTRIES INC	EERE	5,391,728	Terminate
EE0011312	MOTT CORPORATION	EERE	10,000,000	Terminate
EE0011566	NATIONAL ASSOCIATION OF STATE ENERGY OFFICIALS	EERE	1,800,000	Terminate
EE0011563	NATIONAL ASSOCIATION OF STATE ENERGY OFFICIALS	EERE	1,960,000	Terminate
EE0011162	NATIONAL ASSOCIATION OF STATE ENERGY OFFICIALS	EERE	5,750,000	Terminate
EE0010623	NATIVE SUN COMMUNITY POWER DEVELOPMENT	EERE	1,670,000	Terminate
EE0011138	NAVISTAR INC	EERE	1,000,000	Terminate
EE0011560	NEW BUILDINGS INSTITUTE, INC.	EERE	2,800,000	Terminate
EE0011559	NEW BUILDINGS INSTITUTE, INC.	EERE	2,800,000	Terminate
EE0011558	NEW BUILDINGS INSTITUTE, INC.	EERE	1,600,000	Terminate
EE0010901	NEW BUILDINGS INSTITUTE, INC.	EERE	1,933,000	Terminate
EE0010621	NEW YORK CITY LOWER HUDSON VALLEY CLEAN COMMUNITIES	EERE	1,669,973	Terminate
EE0011562	NEWPORT PARTNERS, THE LLC	EERE	2,600,000	Terminate
EE0011306	NEXTECH MATERIALS LTD	EERE	29,125,000	Terminate
EE0009627	NIKOLA CORPORATION	EERE	1,370,093	Terminate
EE0009945	NORTH CAROLINA AGRICULTURAL & TECHNICAL STATE UNIVERSITY	EERE	2,499,994	Terminate
EE0011235	NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS	EERE	1,500,000	Terminate
EE0011564	NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS, INC	EERE	7,500,000	Terminate
EE0011565	NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS, INC	EERE	3,600,000	Terminate
EE0010946	NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS, INC	EERE	2,000,000	Terminate
EE0010617	NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS, INC	EERE	1,964,669	Terminate
EE0011573	NORTHWEST ENERGY EFFICIENCY ALLIANCE, INC	EERE	3,500,000	Terminate
EE0011132	NRECA RESEARCH	EERE	2,294,576	Terminate
EE0010421	NRECA RESEARCH	EERE	2,972,051	Terminate
EE0011344	NUVERA FUEL CELLS, INC.	EERE	29,976,242	Terminate
EE0010440	OHIO STATE UNIVERSITY, THE	EERE	1,599,730	Terminate
EE0009777	OPEN MARKET ESCO LLC	EERE	6,650,000	Terminate
EE0011009	ORBITAL COMPOSITES, INC.	EERE	1,300,000	Terminate
EE0011078	OREGON STATE UNIVERSITY	EERE	2,499,876	Terminate
EE0009769	OREGON STATE UNIVERSITY	EERE	2,500,000	Terminate
EE0008851	ORLANDO UTILITIES COMMISSION	EERE	4,000,000	Terminate
EE0011305	OXEON ENERGY, LLC	EERE	34,274,698	Terminate
EE0011348	P H MATTER, LLC	EERE	7,211,751	Terminate
EE0009861	PACCAR, INC.	EERE	32,971,041	Terminate
EE0010658	PACIFIC GAS AND ELECTRIC COMPANY	EERE	1,889,059	Terminate
EE0009782	PACIFICORP	EERE	5,119,600	Terminate
EE0011313	PAJARITO POWDER, LLC	EERE	9,999,999	Terminate
EE0011349	PAJARITO POWDER, LLC	EERE	8,450,000	Terminate
EE0011133	PLUG IN AMERICA	EERE	5,000,000	Terminate
EE0011303	PLUG POWER INC.	EERE	42,681,706	Terminate
EE0011343	PLUG POWER INC.	EERE	28,195,948	Terminate
EE0011328	PLUG POWER INC.	EERE	3,787,483	Terminate
EE0008421	PLUG POWER INC.	EERE	1,797,216	Terminate
EE0010651	PORTLAND GENERAL ELECTRIC COMPANY	EERE	3,825,000	Terminate
EE0009778	PORTLAND GENERAL ELECTRIC COMPANY	EERE	4,349,995	Terminate
EE0009780	POST ROAD FOUNDATION	EERE	2,890,112	Terminate
EE0010823	POWER 52 INC	EERE	1,400,000	Terminate
EE0011316	PPG INDUSTRIES, INC.	EERE	6,059,162	Terminate
EE0011326	PROTON ENERGY SYSTEMS INC	EERE	4,900,000	Terminate
EE0011008	PURDUE UNIVERSITY	EERE	1,999,578	Terminate
EE0010607	PURDUE UNIVERSITY	EERE	2,492,978	Terminate
EE0011375	QUANTA TECHNOLOGY, LLC	EERE	3,161,341	Terminate
EE0011258	QUANTA TECHNOLOGY, LLC	EERE	2,278,272	Terminate
EE0010993	QUASAR ENERGY GROUP, LLC	EERE	1,900,000	Terminate
EE0011101	RAYTHEON TECHNOLOGIES CORPORATION	EERE	3,549,497	Terminate
EE0011107	RAYTHEON TECHNOLOGIES CORPORATION	EERE	2,461,837	Terminate
EE0011010	RCAM TECHNOLOGIES INC	EERE	2,000,000	Terminate

EE0009327	RE2, INC.	EERE	1,905,966	Terminate
EE0010822	RED CLOUD RENEWABLE	EERE	1,372,744	Terminate
EE0010502	REGENTS OF THE UNIVERSITY OF COLORADO, THE	EERE	8,309,999	Terminate
EE0010618	REGENTS OF THE UNIVERSITY OF MICHIGAN	EERE	1,995,462	Terminate
EE0010608	REGENTS OF THE UNIVERSITY OF MICHIGAN	EERE	2,500,000	Terminate
EE0010601	REGENTS OF THE UNIVERSITY OF MICHIGAN	EERE	2,600,247	Terminate
EE0010920	RENSSELAER POLYTECHNIC INSTITUTE	EERE	1,499,962	Terminate
EE0010750	RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK, THE	EERE	2,279,996	Terminate
EE0011058	RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK, THE	EERE	1,999,791	Terminate
EE0011572	RHODE ISLAND AND PROVIDENCE PLANTATIONS, STATE OF	EERE	1,600,000	Terminate
EE0011172	RICARDO INC	EERE	4,999,817	Terminate
EE0011354	ROBERT BOSCH LLC	EERE	10,000,000	Terminate
EE0011350	ROBERT BOSCH LLC	EERE	4,999,173	Terminate
EE0011341	ROBERT BOSCH LLC	EERE	30,000,000	Terminate
EE0009064	ROCKY MOUNTAIN INSTITUTE	EERE	5,282,000	Terminate
EE0011248	ROCKY MOUNTAIN INSTITUTE	EERE	1,520,750	Terminate
EE0011553	RUTGERS, THE STATE UNIVERSITY	EERE	3,200,000	Terminate
EE0010439	RUTGERS, THE STATE UNIVERSITY	EERE	1,522,641	Terminate
EE0010739	SAINT-GOBAIN CERAMICS & PLASTICS, INC	EERE	1,071,977	Terminate
EE0011254	SAN JOAQUIN COUNTY	EERE	1,213,740	Terminate
EE0011352	SAUERESSIG NORTH AMERICA, INC.	EERE	9,448,096	Terminate
EE0010840	SIEMENS ENERGY INC	EERE	9,999,889	Terminate
EE0011407	SILFAB SOLAR CELLS SC INC	EERE	4,964,999	Terminate
EE0009639	SILFAB SOLAR WA INC	EERE	2,999,970	Terminate
EE0009373	SILICON RANCH CORPORATION	EERE	3,121,544	Terminate
EE0011556	SLIPSTREAM GROUP, INC.	EERE	2,814,917	Terminate
EE0010938	SLIPSTREAM GROUP, INC.	EERE	3,973,000	Terminate
EE0009781	SLIPSTREAM GROUP, INC.	EERE	5,179,705	Terminate
EE0011764	SOLAR & STORAGE INDUSTRIES INSTITUTE	EERE	3,000,000	Terminate
EE0011466	SOLAR & STORAGE INDUSTRIES INSTITUTE	EERE	2,325,734	Terminate
EE0009640	SOLAR DYNAMICS LLC	EERE	3,000,000	Terminate
EE0010316	SOLAR DYNAMICS LLC	EERE	2,320,000	Terminate
EE0011554	SOUTHEAST ENERGY EFFICIENCY ALLIANCE	EERE	2,800,000	Terminate
EE0010952	SOUTHEAST ENERGY EFFICIENCY ALLIANCE	EERE	1,600,000	Terminate
EE0009775	SPOKANE EDO LLC	EERE	5,319,085	Terminate
EE0010745	SRI INTERNATIONAL	EERE	1,499,799	Terminate
EE0010936	STATE OF COLORADO	EERE	2,500,000	Terminate
EE0010939	STATE OF COLORADO	EERE	2,500,000	Terminate
EE0010861	STATE OF MARYLAND	EERE	2,743,850	Terminate
EE0010900	STATE OF MARYLAND	EERE	1,643,029	Terminate
EE0010904	STATE OF MARYLAND	EERE	1,420,490	Terminate
EE0009757	STATE OF MARYLAND	EERE	3,101,360	Terminate
EE0009779	SUNPOWER CORPORATION	EERE	6,650,000	Terminate
EE0008993	SUNVAPOR INC	EERE	2,500,000	Terminate
EE0011424	SWIFT SOLAR INC.	EERE	6,400,000	Terminate
EE0011422	TANDEM PV, INC.	EERE	5,197,852	Terminate
EE0009949	TDA RESEARCH, INC.	EERE	1,109,056	Terminate
EE0009802	TEXAS TECH UNIVERSITY SYSTEM	EERE	2,036,276	Terminate
EE0010863	THAR ENERGY LLC	EERE	2,395,996	Terminate
EE0011384	THE CORPS NETWORK	EERE	1,175,446	Terminate
EE0011255	THE CORPS NETWORK	EERE	1,500,000	Terminate
EE0011570	THE RESILIENCE AUTHORITY OF ANNAPOLIS AND ANNE ARUNDEL COUNTY, INC	EERE	1,700,000	Terminate
EE0011178	THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK INC	EERE	1,620,000	Terminate
EE0008249	THERMOCHM RECOVERY INTERNATIONAL, INC.	EERE	1,578,776	Terminate
EE0007964	THERMOCHM RECOVERY INTERNATIONAL, INC.	EERE	7,307,984	Terminate
EE0011307	THYSSENKRUPP NUCERA USA, INC.	EERE	50,000,000	Terminate
EE0009636	TOSHIBA INTERNATIONAL CORPORATION	EERE	1,500,000	Terminate
EE0011330	TRUSTEES OF BOSTON UNIVERSITY	EERE	4,998,365	Terminate

EE0011467	TRUSTEES OF PRINCETON UNIVERSITY, THE	EERE	1,988,090	Terminate
EE0011337	TRUSTEES OF THE COLORADO SCHOOL OF MINES	EERE	3,011,242	Terminate
EE0011104	TRUSTEES OF THE COLORADO SCHOOL OF MINES	EERE	3,206,194	Terminate
EE0011468	TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA	EERE	2,474,610	Terminate
EE0011408	UBIQUITY SOLAR SI-PV DIVISION INC.	EERE	11,185,974	Terminate
EE0011259	UL LLC	EERE	2,997,220	Terminate
EE0011187	UNIVERSITY OF ALABAMA	EERE	2,831,982	Terminate
EE0011322	UNIVERSITY OF CALIFORNIA, BERKELEY	EERE	4,673,728	Terminate
EE0010499	UNIVERSITY OF CALIFORNIA, BERKELEY	EERE	1,499,999	Terminate
EE0010190	UNIVERSITY OF CALIFORNIA, DAVIS	EERE	4,003,856	Terminate
EE0010751	UNIVERSITY OF CALIFORNIA, IRVINE	EERE	3,600,000	Terminate
EE0010317	University of Central Florida	EERE	2,699,594	Terminate
EE0009065	University of Central Florida	EERE	4,052,240	Terminate
EE0010953	UNIVERSITY OF CINCINNATI	EERE	2,880,000	Terminate
EE0010836	UNIVERSITY OF CINCINNATI	EERE	2,000,000	Terminate
EE0010422	UNIVERSITY OF CONNECTICUT	EERE	2,250,000	Terminate
EE0010203	UNIVERSITY OF DELAWARE	EERE	4,000,000	Terminate
EE0011012	UNIVERSITY OF DELAWARE	EERE	2,520,353	Terminate
EE0010315	UNIVERSITY OF FLORIDA	EERE	2,181,644	Terminate
EE0011108	UNIVERSITY OF HAWAII SYSTEMS	EERE	4,000,000	Terminate
EE0010656	University of Illinois	EERE	2,584,681	Terminate
EE0010829	UNIVERSITY OF LOUISIANA AT LAFAYETTE	EERE	1,000,000	Terminate
EE0009421	UNIVERSITY OF LOUISIANA AT LAFAYETTE	EERE	2,450,000	Terminate
EE0009426	UNIVERSITY OF MAINE SYSTEM	EERE	4,800,000	Terminate
EE0011269	UNIVERSITY OF MASSACHUSETTS	EERE	3,616,000	Terminate
EE0011015	UNIVERSITY OF MASSACHUSETTS	EERE	3,000,000	Terminate
EE0009337	UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE	EERE	2,873,260	Terminate
EE0011237	UNIVERSITY OF NORTH DAKOTA	EERE	1,500,000	Terminate
EE0011014	UNIVERSITY OF NORTH DAKOTA	EERE	2,900,000	Terminate
EE0011189	UNIVERSITY OF OKLAHOMA	EERE	2,272,639	Terminate
EE0011077	UNIVERSITY OF RHODE ISLAND 78529	EERE	2,468,434	Terminate
EE0011474	UNIVERSITY OF SOUTH FLORIDA	EERE	2,458,676	Terminate
EE0009177	UNIVERSITY OF TENNESSEE	EERE	20,000,000	Terminate
EE0011016	UNIVERSITY OF TEXAS AT DALLAS	EERE	2,721,445	Terminate
EE0010407	UNIVERSITY OF VERMONT & STATE AGRICULTURAL COLLEGE	EERE	3,390,092	Terminate
EE0011231	UNIVERSITY OF WISCONSIN SYSTEM 3324	EERE	9,995,543	Terminate
EE0010319	UNIVERSITY OF WISCONSIN SYSTEM 3324	EERE	2,917,614	Terminate
EE0011575	UTAH CLEAN ENERGY ALLIANCE, INC.	EERE	2,600,000	Terminate
EE0011304	VERDAGY INC	EERE	39,633,303	Terminate
EE0011244	VIRGINIA ELECTRIC AND POWER COMPANY	EERE	1,487,838	Terminate
EE0011007	VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY	EERE	1,546,750	Terminate
EE0009857	VOLVO TECHNOLOGY OF AMERICA	EERE	18,070,333	Terminate
EE0011324	W. L. GORE & ASSOCIATES	EERE	4,779,120	Terminate
EE0011410	WABASH NATIONAL CORP	EERE	1,863,725	Terminate
EE0010855	WASHINGTON STATE UNIVERSITY	EERE	3,239,240	Terminate
EE0011377	WASHINGTON STATE UNIVERSITY	EERE	2,390,420	Terminate
EE0010424	WASHINGTON STATE UNIVERSITY	EERE	2,537,319	Terminate
EE0011055	WASHINGTON STATE UNIVERSITY	EERE	5,000,000	Terminate
EE0010615	WASHINGTON STATE UNIVERSITY	EERE	1,690,731	Terminate
EE0011017	WEI7 LLC	EERE	1,200,000	Terminate
EE0011496	WEST VIRGINIA UNIVERSITY RESEARCH CORPORATION	EERE	5,000,000	Terminate
EE0010628	WEST VIRGINIA UNIVERSITY RESEARCH CORPORATION	EERE	1,248,451	Terminate
EE0011171	WESTERN MICHIGAN UNIVERSITY	EERE	2,479,219	Terminate
EE0011256	WISCONSIN REGIONAL TRAINING PARTNERSHIP, INC.	EERE	1,500,178	Terminate
EE0009424	WOODS HOLE OCEANOGRAPHIC INSTITUTION	EERE	8,000,000	Terminate
EE0010308	YARMOUTH, TOWN OF	EERE	1,495,000	Terminate
FE0032676	Advanced Cooling Technologies, Inc.	FE	3,859,507	Terminate
FE0032438	Advanced Resources International, Inc.	FE	20,909,305	Terminate

FE0032383	Aera Federal, LLC	FE	2,785,310	Terminate
FE0032391	ARIZONA STATE UNIVERSITY	FE	11,266,391	Terminate
FE0032385	ASRC CONSULTING & ENVIRONMENTAL SERVICES, LLC	FE	2,831,999	Terminate
FE0032679	Baker Hughes Energy Transition, LLC	FE	5,962,561	Terminate
FE0032449	Battelle Memorial Institute	FE	8,998,442	Terminate
FE0032407	Battelle Memorial Institute	FE	2,499,665	Terminate
FE0032312	Battelle Memorial Institute	FE	8,135,244	Terminate
FE0032499	BKV dCarbon High West, LLC	FE	2,947,804	Terminate
FE0032685	Blue Mountain Operations, LLC	FE	3,831,370	Terminate
FE0032687	Blue Sky Measurements, Inc.	FE	2,726,297	Terminate
FE0032338	Bluebonnet Sequestration Hub, LLC	FE	16,478,916	Terminate
FE0032439	BP Carbon Solutions, LLC	FE	68,523,516	Terminate
FE0032332	BP Carbon Solutions, LLC	FE	31,615,441	Terminate
FE0032465	Calpine California CCUS Holdings, LLC	FE	7,000,000	Terminate
FE0032692	Capwell Services, Inc.	FE	3,348,578	Terminate
FE0032393	Carbon Capture, Inc.	FE	10,414,990	Terminate
FE0032511	Carbon Solutions, LLC	FE	3,000,000	Terminate
FE0032360	Carbon Solutions, LLC	FE	2,499,984	Terminate
FE0032347	Carbon Solutions, LLC	FE	3,000,000	Terminate
FE0032396	C-Crete Technologies, LLC	FE	2,000,000	Terminate
FE0032379	Chevron U.S.A., Inc.	FE	3,000,000	Terminate
FE0032342	Colorado School of Mines	FE	32,671,536	Terminate
FE0032450	Colorado School of Mines	FE	8,926,618	Terminate
FE0032657	Colorado State University	FE	299,999,930	Terminate
FE0032699	Colorado State University	FE	20,000,000	Terminate
FE0032276	Colorado State University	FE	19,499,432	Terminate
FE0032660	Colorado State University	FE	4,669,746	Terminate
FE0032288	Colorado State University	FE	3,400,398	Terminate
FE0032229	Colorado State University	FE	1,999,915	Terminate
FE0032253	CYG Nittany, LLC	FE	6,500,000	Terminate
FE0032670	Daphnetech USA, LLC	FE	4,534,773	Terminate
FE0032389	Electric Power Research Institute (EPRI)	FE	11,829,634	Terminate
FE0032451	Electric Power Research Institute (EPRI)	FE	8,999,977	Terminate
FE0032223	Electric Power Research Institute (EPRI)	FE	5,842,517	Terminate
FE0031993	Electric Power Research Institute (EPRI)	FE	9,393,880	Terminate
FE0031945	Electric Power Research Institute (EPRI)	FE	4,228,677	Terminate
FE0032686	Electricore, Inc.	FE	5,000,000	Terminate
FE0032694	Encino Environmental Services, LLC	FE	5,000,000	Terminate
FE0032680	Encino Environmental Services, LLC	FE	6,000,000	Terminate
FE0032688	Envana Software Solutions, LLC	FE	4,209,348	Terminate
FE0032384	FEROV ENERGY COMPANY	FE	2,861,106	Terminate
FE0031974	FuelCell Energy, Inc. (FCE)	FE	3,000,000	Terminate
FE0032658	Gas Technology Institute (GTI)	FE	209,999,996	Terminate
FE0032700	Gas Technology Institute (GTI)	FE	20,000,000	Terminate
FE0028979	Gas Technology Institute (GTI)	FE	135,524,796	Terminate
FE0032697	Gas Technology Institute (GTI)	FE	9,999,522	Terminate
FE0031946	Gas Technology Institute (GTI)	FE	16,650,507	Terminate
FE0032239	Gas Technology Institute (GTI)	FE	8,999,944	Terminate
FE0032466	Gas Technology Institute (GTI)	FE	7,000,000	Terminate
FE0032665	Gas Technology Institute (GTI)	FE	5,079,569	Terminate
FE0032530	Gas Technology Institute (GTI)	FE	3,984,275	Terminate
FE0032172	Gas Technology Institute (GTI)	FE	3,432,366	Terminate
FE0032298	Gas Technology Institute (GTI)	FE	6,000,000	Terminate
FE0032380	GE Packaged Power, LLC	FE	2,553,973	Terminate
FE0032173	GE Vernova Operations, LLC	FE	6,564,013	Terminate
FE0032170	General Electric (GE) Company	FE	6,999,923	Terminate
FE0032345	Howard Energy Partners	FE	3,000,000	Terminate
FE0032681	Hylion, Inc.	FE	6,000,000	Terminate

FE0032703	IBM	FE	19,736,446	Terminate
FE0032310	Kairos Aerospace, Inc.	FE	3,081,362	Terminate
FE0032542	LEHIGH UNIVERSITY	FE	2,954,021	Terminate
FE0032381	Louisiana State University	FE	2,999,960	Terminate
FE0032675	M2X Energy, Inc.	FE	5,999,720	Terminate
FE0032339	Magnolia Sequestration Hub, LLC	FE	19,777,436	Terminate
FE0032669	MAHLE POWERTRAIN, LLC	FE	6,000,000	Terminate
FE0032462	Membrane Technology and Research, Inc.	FE	6,999,898	Terminate
FE0031587	Membrane Technology and Research, Inc.	FE	62,077,501	Terminate
FE0032690	Multisensor Scientific, Inc.	FE	4,999,932	Terminate
FE0032442	NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY	FE	42,723,446	Terminate
FE0032678	NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY	FE	5,999,265	Terminate
FE0032666	NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY	FE	5,989,635	Terminate
FE0032485	NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY	FE	1,499,999	Terminate
FE0032386	NORTHWESTERN UNIVERSITY	FE	2,969,477	Terminate
FE0032329	Oceanit Laboratories, Inc.	FE	5,000,000	Terminate
FE0032467	Ohio State University	FE	5,000,000	Terminate
FE0032463	Ohio State University	FE	7,000,000	Terminate
FE0032452	Omnia Midstream Partners, LLC	FE	8,925,950	Terminate
FE0032689	Onboard Dynamics, LLC	FE	3,995,743	Terminate
FE0032510	Overseas Shipholding Group, Inc.	FE	2,478,350	Terminate
FE0032251	Palo Alto Research Center (PARC), Inc.	FE	2,999,845	Terminate
FE0032698	Pennsylvania State University (PSU)	FE	10,000,000	Terminate
FE0032232	Pennsylvania State University (PSU)	FE	4,500,000	Terminate
FE0032693	Pioneer Energy, Inc.	FE	5,000,000	Terminate
FE0032684	Pioneer Energy, Inc.	FE	6,000,000	Terminate
FE0032683	Pioneer Energy, Inc.	FE	6,000,000	Terminate
FE0032541	Pioneer Energy, Inc.	FE	9,999,131	Terminate
FE0032440	Projeo Corporation	FE	24,999,674	Terminate
FE0032664	Radical Combustion Technologies Ng, LLC	FE	5,307,547	Terminate
FE0032171	RAYTHEON TECHNOLOGIES CORPORATION	FE	4,797,615	Terminate
FE0032169	RAYTHEON TECHNOLOGIES CORPORATION	FE	3,299,141	Terminate
FE0032382	Regents of the University of California	FE	2,644,806	Terminate
FE0032443	River Parish Sequestration, LLC	FE	32,247,740	Terminate
FE0032377	ROCKY MOUNTAIN INSTITUTE	FE	2,984,939	Terminate
FE0032696	Sonoma Technology, Inc.	FE	9,999,878	Terminate
FE0032305	Sonoma Technology, Inc.	FE	2,999,972	Terminate
FE0032691	Southern Methodist University	FE	4,997,222	Terminate
FE0032447	Southern States Energy Board (SSEB)	FE	9,000,000	Terminate
FE0032441	Southern States Energy Board (SSEB)	FE	55,248,172	Terminate
FE0032392	Southern States Energy Board (SSEB)	FE	10,242,232	Terminate
FE0032341	Southern States Energy Board (SSEB)	FE	17,015,534	Terminate
FE0032270	Southern States Energy Board (SSEB)	FE	8,441,915	Terminate
FE0032479	Stanford University	FE	1,499,995	Terminate
FE0032148	Sustainable Energy Solutions, LLC	FE	5,895,276	Terminate
FE0032461	Susteon, Inc.	FE	4,793,680	Terminate
FE0032243	Susteon, Inc.	FE	3,000,000	Terminate
FE0032444	Tampa Electric Company	FE	97,559,107	Terminate
FE0032260	TDA RESEARCH, INC.	FE	2,999,956	Terminate
FE0032151	TDA RESEARCH, INC.	FE	2,500,000	Terminate
FE0032662	TEXAS A&M ENGINEERING EXPERIMENT STATION	FE	4,098,755	Terminate
FE0032477	TEXAS TECH UNIVERSITY SYSTEM	FE	1,500,000	Terminate
FE0032330	Timberlands Sequestration, LLC	FE	29,491,333	Terminate
FE0032659	Tribal Energy Consortium	FE	50,000,000	Terminate
FE0032446	Trifecta Renewable Solutions, LLC	FE	8,618,299	Terminate
FE0032263	UNIVERSITY OF ALABAMA	FE	2,000,000	Terminate
FE0032453	University of Alaska - Fairbanks	FE	8,880,349	Terminate
FE0032321	University of California - Los Angeles	FE	1,600,000	Terminate

FE0032667	University of California - Riverside	FE	6,000,000	Terminate
FE0032340	University of Illinois	FE	20,601,108	Terminate
FE0032219	University of Illinois	FE	4,999,708	Terminate
FE0032376	University of Illinois	FE	3,000,000	Terminate
FE0032375	University of Illinois	FE	2,938,528	Terminate
FE0032378	University of Illinois	FE	2,778,670	Terminate
FE0032457	University of Illinois	FE	1,984,173	Terminate
FE0032668	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	FE	5,999,826	Terminate
FE0032460	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	FE	6,999,969	Terminate
FE0032387	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	FE	2,999,250	Terminate
FE0032255	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	FE	2,999,681	Terminate
FE0032133	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	FE	4,999,965	Terminate
FE0032682	University of Michigan	FE	1,473,654	Terminate
FE0032395	University of Missouri	FE	2,000,000	Terminate
FE0032543	UNIVERSITY OF NORTH DAKOTA	FE	2,000,000	Terminate
FE0032331	UNIVERSITY OF NORTH DAKOTA	FE	42,838,265	Terminate
FE0032695	UNIVERSITY OF OKLAHOMA	FE	10,000,000	Terminate
FE0032661	UNIVERSITY OF OKLAHOMA	FE	3,863,736	Terminate
FE0032285	UNIVERSITY OF OKLAHOMA	FE	4,000,000	Terminate
FE0032702	UNIVERSITY OF TEXAS AT AUSTIN	FE	20,000,000	Terminate
FE0032701	UNIVERSITY OF TEXAS AT AUSTIN	FE	20,000,000	Terminate
FE0032361	UNIVERSITY OF TEXAS AT AUSTIN	FE	2,476,301	Terminate
FE0032311	UNIVERSITY OF TEXAS AT AUSTIN	FE	2,999,999	Terminate
FE0032291	UNIVERSITY OF TEXAS AT AUSTIN	FE	3,999,999	Terminate
FE0031558	UNIVERSITY OF TEXAS AT AUSTIN	FE	13,110,005	Terminate
FE0032448	UNIVERSITY OF WYOMING	FE	8,997,490	Terminate
FE0032343	UNIVERSITY OF WYOMING	FE	43,298,228	Terminate
FE0032445	Virginia Department of Energy	FE	4,296,915	Terminate
FE0032246	Washington University	FE	2,000,000	Terminate
FE0032663	West Virginia University Research Corporation (WVURC)	FE	2,221,648	Terminate
FE0032299	West Virginia University Research Corporation (WVURC)	FE	5,561,366	Terminate
FE0032521	WESTERN MICHIGAN UNIVERSITY	FE	2,250,000	Terminate
FE0032677	Windfall Bio, Inc.	FE	5,999,629	Terminate
FE0032509	Zuco2 Transport, LLC	FE	3,000,000	Terminate
GD0001015	Fayetteville Public Works	GDO	11,000,000	Terminate
GD0000895	Liberty Utilities	GDO	13,000,000	Terminate
GD0001025	Southern California Edison Company	GDO	50,000,000	Terminate
GD0000924	Allete	GDO	50,000,000	Terminate
GD0001006	Ameresco	GDO	40,000,000	Terminate
GD0000926	American Electric Power Service Corporation	GDO	28,000,000	Terminate
GD0001009	Baltimore Gas & Electric Company	GDO	50,000,000	Terminate
GD0000962	California Energy Commission/CHARGE 2T	GDO	630,000,000	Terminate
GD0000932	City of Kaukauna	GDO	3,000,000	Terminate
GD0000909	City of Lake Worth	GDO	23,000,000	Terminate
GD0000903	City of Los Angeles – Department of Water & Power	GDO	48,000,000	Terminate
GD0000911	City of Naperville	GDO	1,100,000	Terminate
GD0000918	City Public Services Board	GDO	30,000,000	Terminate
GD0000900	Commonwealth Edison Company	GDO	50,000,000	Terminate
GD0000934	Confederated Tribes of Warm Springs	GDO	250,000,000	Terminate
GD0001011	Consumers Energy	GDO	20,000,000	Terminate
GD0001014	Exelon Business Services Company	GDO	100,000,000	Terminate
GD0001016	FirstEnergy Corporation	GDO	50,000,000	Terminate
GD0000915	Generac Grid Services	GDO	49,000,000	Terminate
GD0001017	Generac Power Systems	GDO	50,000,000	Terminate
GD0000933	Georgia Environmental Finance Authority	GDO	249,000,000	Terminate
GD0001019	Governors Energy Ofice	GDO	65,000,000	Terminate
GD0000930	Hawaii Department of Business, Economic Development & Tourism	GDO	16,000,000	Terminate
GD0000929	Hawaii Department of Business, Economic Development & Tourism	GDO	1,600,000	Terminate

GD0001021	Highland Electric Fleets	GDO	11,000,000	Terminate
GD0001022	Imperial Irrigation District	GDO	18,000,000	Terminate
GD0000887	Jamestown Board of Public Utilities	GDO	17,000,000	Terminate
GD0000886	Kit Carson Electric Cooperative	GDO	15,000,000	Terminate
GD0000931	Minnesota Department of Commerce	GDO	464,000,000	Terminate
GD0000896	NATIONAL GRID USA SERVICE COMPANY	GDO	50,000,000	Terminate
GD0000965	North Carolina Department of Environmental Quality	GDO	57,000,000	Terminate
GD0001023	Otter Tail Power Company	GDO	19,000,000	Terminate
GD0000913	Pecan Street	GDO	8,000,000	Terminate
GD0000901	Portland General Electric	GDO	50,000,000	Terminate
GD0001024	Public Service Corporation of New Mexico	GDO	36,000,000	Terminate
GD0000914	Rappahannock Electric Cooperative	GDO	38,000,000	Terminate
GD0000967	Redwood Coast Energy Authority	GDO	87,000,000	Terminate
GD0000902	Sacramento Municipal Utility District	GDO	50,000,000	Terminate
GD0000928	State of Louisiana Department of Natural Resources	GDO	249,000,000	Terminate
GD0001028	Tombigbee Electric Cooperative	GDO	11,000,000	Terminate
GD0000927	Tri-State Generation and Transmission	GDO	27,000,000	Terminate
GD0001029	Vier	GDO	29,000,000	Terminate
GD0000969	Virginia Department of Energy	GDO	85,000,000	Terminate
GD0000920	Virginia Electric and Power Company (dba Dominion Energy Virginia)	GDO	34,000,000	Terminate
GD0001032	Wisconsin Power and Light	GDO	50,000,000	Terminate
MS0000096	A. O. Smith	MESC	25,000,000	Terminate
MS0000104	AMERICAN BATTERY TECHNOLOGY COMPANY	MESC	144,000,000	Terminate
MS0000010	AMERICAN BATTERY TECHNOLOGY COMPANY	MESC	58,000,000	Terminate
MS0000006	Anovion LLC	MESC	117,000,000	Terminate
MS0000064	Armstrong International	MESC	5,083,719	Terminate
MS0000002	Ascend Elements	MESC	316,190,000	Terminate
MS0000065	Bard Manufacturing Co.	MESC	9,208,605	Terminate
MS0000097	Bitzer Scroll	MESC	5,005,252	Terminate
MS0000090	Blue Bird Body Company	MESC	79,728,146	Terminate
MS0000111	Cirba Solutions South Carolina Facility	MESC	200,000,000	Terminate
MS0000128	CleanFiber Inc	MESC	10,000,000	Terminate
MS0000062	COPELAND LP	MESC	11,488,975	Terminate
MS0000089	Cummins	MESC	74,949,917	Terminate
MS0000095	Daikin Comfort Tech	MESC	39,000,000	Terminate
MS0000117	DOW CHEMICAL COMPANY, THE	MESC	100,000,000	Terminate
MS0000087	Fiat-Chrysler Automotive	MESC	249,999,999	Terminate
MS0000082	Fiat-Chrysler Automotive	MESC	335,000,000	Terminate
MS0000137	Furno Materials	MESC	20,000,000	Terminate
MS0000084	GENERAL MOTORS LLC	MESC	500,000,000	Terminate
MS0000088	Harley-Davidson	MESC	89,000,000	Terminate
MS0000135	Hempitecture	MESC	8,423,140	Terminate
MS0000063	Honeywell International	MESC	14,792,351	Terminate
MS0000116	HONEYWELL INTERNATIONAL, INC.	MESC	123,836,497	Terminate
MS0000061	Hydro-Temp Corp	MESC	10,852,448	Terminate
MS0000059	Ice Air	MESC	17,499,534	Terminate
MS0000012	ICL Specialty Products Inc.	MESC	197,000,000	Terminate
MS0000067	Johnson Controls	MESC	33,067,270	Terminate
MS0000110	LI Industries - LPF facility	MESC	55,000,000	Terminate
MS0000068	Luxwall Inc.	MESC	31,761,834	Terminate
MS0000066	Melco HVAC	MESC	50,000,000	Terminate
MS0000155	Mercedes-Benz Vans LLC	MESC	284,991,852	Terminate
MS0000091	Mobis North America	MESC	32,617,879	Terminate
MS0000098	Modine Manufacturing Co.	MESC	15,728,109	Terminate
MS0000127	Moment Energy	MESC	20,329,490	Terminate
MS0000074	Nanoramic Inc	MESC	47,528,246	Terminate
MS0000156	Paccar	MESC	35,000,000	Terminate
MS0000132	RG Resource Tech	MESC	5,077,449	Terminate

MS0000112	SKI US	MESC	150,000,000	Terminate
MS0000008	Solvay Specialty Polymers	MESC	178,218,568	Terminate
MS0000129	Sparkz Inc.	MESC	9,800,000	Terminate
MS0000133	Terra CO2 Technology Holdings	MESC	52,636,012	Terminate
MS0000100	TerraVolta Resources LLC	MESC	225,000,000	Terminate
MS0000125	TS Conductor	MESC	28,248,485	Terminate
MS0000134	Urban Mining Industries	MESC	37,117,830	Terminate
MS0000086	Volvo Tech	MESC	208,224,054	Terminate
CD0000084	American Cast Iron Project Right Way	OCED	75,000,000	Terminate
CD0000043	ARCH2 aka Battelle H2 Hub	OCED	925,000,000	Terminate
CD0000041	Arches	OCED	1,200,000,000	Terminate
CD0000089	BASF Decarbonization	OCED	75,000,000	Terminate
CD0000021	Battelle DAC Hub	OCED	50,174,880	Terminate
CD0000079	Brimstone Decarbonize Cement	OCED	189,000,000	Terminate
CD0000046	Calpine Baytown	OCED	270,000,000	Terminate
CD0000034	Charge Bliss	OCED	29,999,693	Terminate
CD0000071	Community Health	OCED	57,007,365	Terminate
CD0000032	Dairyland	OCED	28,091,769	Terminate
CD0000047	DCC Project Tundra Carbon Capture	OCED	350,000,000	Terminate
CD0000102	Diageo Heat Batteries for Deep Decarbonization	OCED	75,000,000	Terminate
CD0000083	Dow	OCED	95,000,000	Terminate
CD0000005	DUKE ENERGY INDIANA, LLC	OCED	8,192,430	Terminate
CD0000097	Eastman Manufacturing Facility for low carbon intensity	OCED	375,000,000	Terminate
CD0000068	Efficiency Maine	OCED	10,000,000	Terminate
CD0000006	ENTERGY SERVICES, LLC	OCED	9,221,328	Terminate
CD0000108	Exxon Bayton Olefins Plant Carbon Reduction	OCED	331,000,000	Terminate
CD0000112	Freeport	OCED	80,000,000	Terminate
CD0000082	Gallo Glass Hybrid Furnace Technology	OCED	75,000,000	Terminate
CD0000042	Heartland	OCED	925,000,000	Terminate
CD0000090	Heidelberg Cement Plant	OCED	500,000,000	Terminate
CD0000009	Heidelberg Materials US Inc	OCED	4,992,811	Terminate
CD0000038	HyVelocity Hydrogen Hub	OCED	1,200,000,000	Terminate
CD0000110	Kohler Casa Grande Decarbonization Project	OCED	51,000,000	Terminate
CD0000096	Kraft Delicious Decarbonization	OCED	170,881,459	Terminate
CD0000091	Libbey Glass Furnace Project	OCED	45,133,953	Terminate
CD0000044	MACH2	OCED	749,303,257	Terminate
CD0000015	Membrane Technology and Research, Inc.	OCED	4,652,288	Terminate
CD0000039	Midwest	OCED	1,000,000,000	Terminate
CD0000113	Mineral Basin	OCED	90,000,000	Terminate
CD0000107	National Cement Net Zero Cement Plant	OCED	500,000,000	Terminate
CD0000004	NAVAJO TRANSITIONAL ENERGY COMPANY, LLC	OCED	6,556,328	Terminate
CD0000116	Nevada Gold Mines Decarbonization	OCED	95,000,000	Terminate
CD0000031	NextEra	OCED	49,100,000	Terminate
CD0000115	Nicholas County	OCED	1,910,514	Terminate
CD0000109	Nippon Dynawave Decarbonization of Black Liquor	OCED	46,594,001	Terminate
CD0000076	NRECA	OCED	45,278,922	Terminate
CD0000081	Orsted Clean e-Methanol	OCED	99,000,000	Terminate
CD0000093	Owens Brockway	OCED	57,263,726	Terminate
CD0000040	PNW	OCED	1,000,000,000	Terminate
CD0000052	PPL (KY)	OCED	72,016,473	Terminate
CD0000035	Rejoule	OCED	10,000,000	Terminate
CD0000051	RTI Carbon Capture	OCED	83,355,285	Terminate
CD0000095	Skyven Technologies Steam Generating Heat Pumps	OCED	15,316,593	Terminate
CD0000036	Smartville	OCED	8,796,815	Terminate
CD0000020	South Texas DAC Hub aka 1P5	OCED	50,000,000	Terminate
CD0000010	SOUTHERN STATES ENERGY BOARD	OCED	7,581,354	Terminate
CD0000103	Sublime Systems Electrochemical Cement	OCED	87,000,000	Terminate
CD0000045	Sutter Carbon Capture	OCED	270,000,000	Terminate

CD0000007	Tampa Electric Company	OCED	4,719,722	Terminate
CD0000054	TDA Research Carbon Capture Pilot	OCED	49,032,200	Terminate
CD0000080	Technip Project Secure	OCED	200,000,000	Terminate
CD0000066	United Power	OCED	6,124,824	Terminate
CD0000030	Urban Electric	OCED	6,500,000	Terminate
CD0000086	US Pipe Decarbonization Iron Melting	OCED	75,000,000	Terminate
CD0000101	Vale Iron Ore Decarbonization	OCED	282,853,384	Terminate
CD0000074	West Biofuels	OCED	30,000,000	Terminate
CD0000033	Westinghouse	OCED	50,000,000	Terminate
CD0000028	WP&L	OCED	30,700,000	Terminate
CD0000029	Xcel	OCED	70,000,000	Terminate