Department of Energy
Washington, DC 20585

June 1, 2009

Mr. Ryan McLaughlin

Re: FOIA 2009-000294

Dear Mr. McLaughlin:

This letter is the U.S. Department of Energy's final response to your April 26, 2009, Freedom of Information Act request under 5 U.S.C. 552. You asked for records that relate to Congressional appropriations for biomass and biofuel programs from 2005 to present.

The attached information provides details on budgets and Congressional appropriations for the Office of the Biomass Program, within the Office of Energy Efficiency and Renewable Energy, for fiscal years 2005-2009. Please note that in fiscal years 2005 and 2006, Biomass Program Congressionally directed projects (earmarks) were funded out of normal appropriations, and constituted a significant portion of the Program's overall operational budget. Since fiscal year 2008, these projects have been funded independently of normal Program appropriations. These materials are provided to you at no cost.

If you have any further questions, please contact Mr. Glenn Sonntag, Office of the Biomass Program, at (202) 586-7307.

Sincerely,

Jacques Beaudry-Losique
Deputy Assistant Secretary for Renewable Energy
Office of Technology Development
Energy Efficiency and Renewable Energy

Enclosures

Office of the Biomass Program

Summary of Appropriations: 2005-2009

FY 2009 Onimbus†	
Thermochemical Platform R&D	$19,863,000
Biochemical Platform R&D	$32,131,000
Feedstock Infrastructure	$15,092,000
Integration of Biorefinery Technologies	$131,483,000
Products Development	$15,677,000
SBIR/STTR	$2,754,000
	$217,000,000

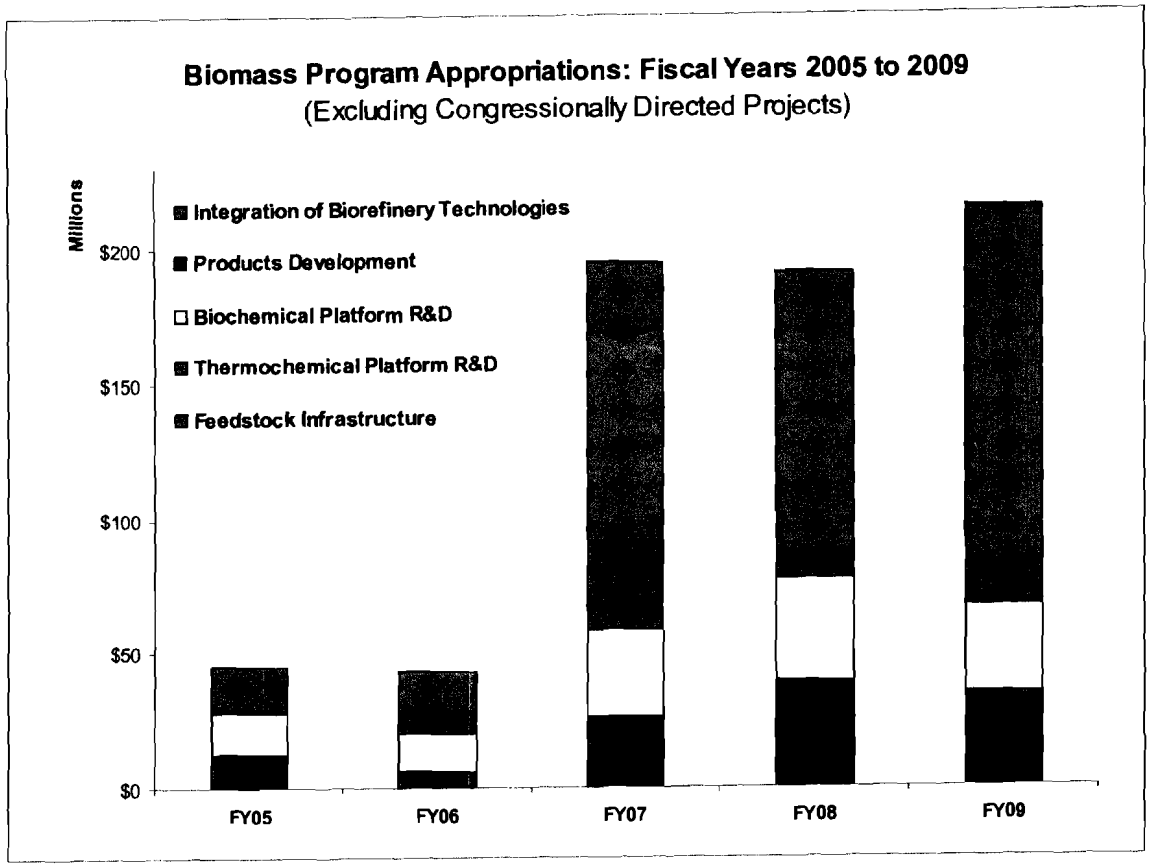
FY 2008 Appropriations†	
Feedstock Infrastructure	$13,144,093
Thermochemical Platform R&D	$25,909,083
Biochemical Platform R&D	$38,935,250
Integration of Biorefinery Technologies	$103,108,087
Products Development	$9,581,486
Cellulosic Ethanol Reverse Auction	$4,955,000
Recission	$1,820,000
SBIR/STTR	$2,547,001
	$200,000,000

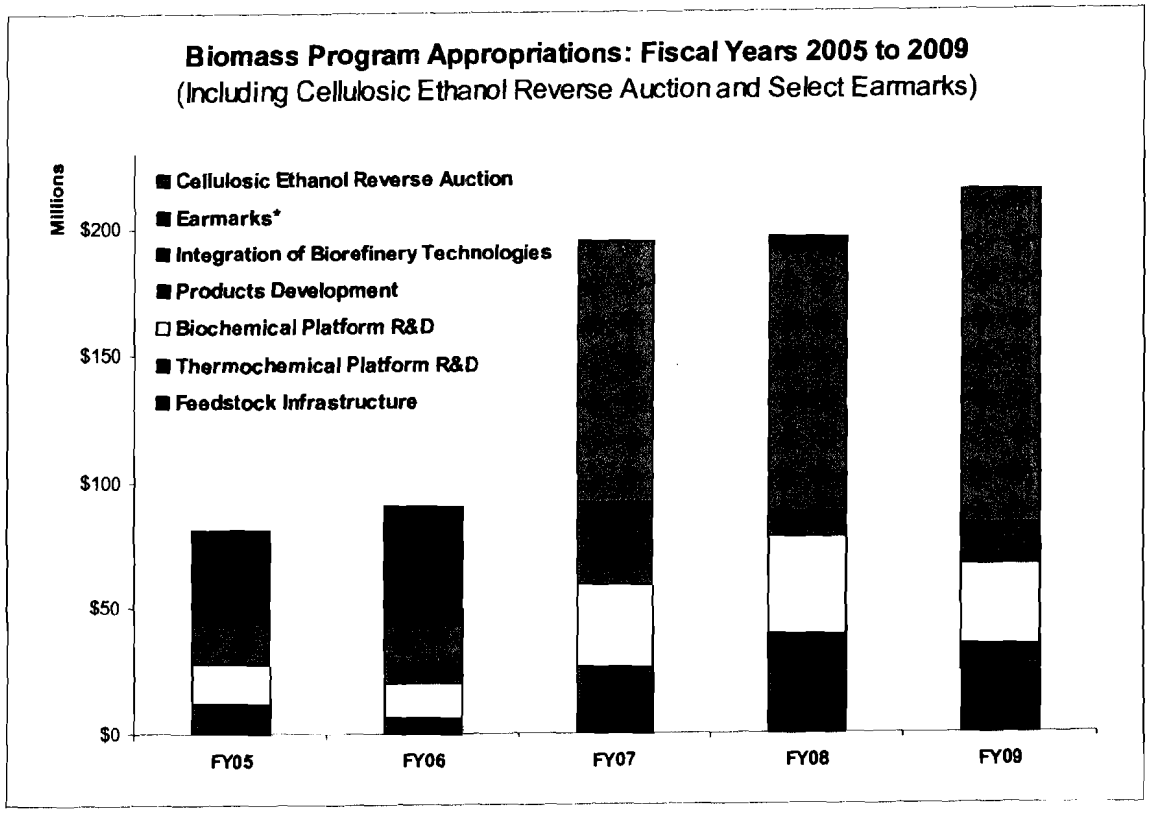
FY 2007 CR Funding†	
Feedstock Infrastructure	$9,725,000
Thermochemical Platform R&D	$16,529,153
Biochemical Platform R&D	$32,849,000
Integration of Biorefinery Technologies	$103,301,000
Products Development	$32,195,000
	$194,599,153

FY 2006 Appropriations†	
Feedstock Infrastructure	$492,261
Thermochemical Platform R&D	$5,628,081
Biochemical Platform R&D	$14,012,599
Integration of Biorefinery Technologies	$14,974,895
Products Development	$7,940,381
Congressionally Directed Projects	$46,827,000
	$89,875,217

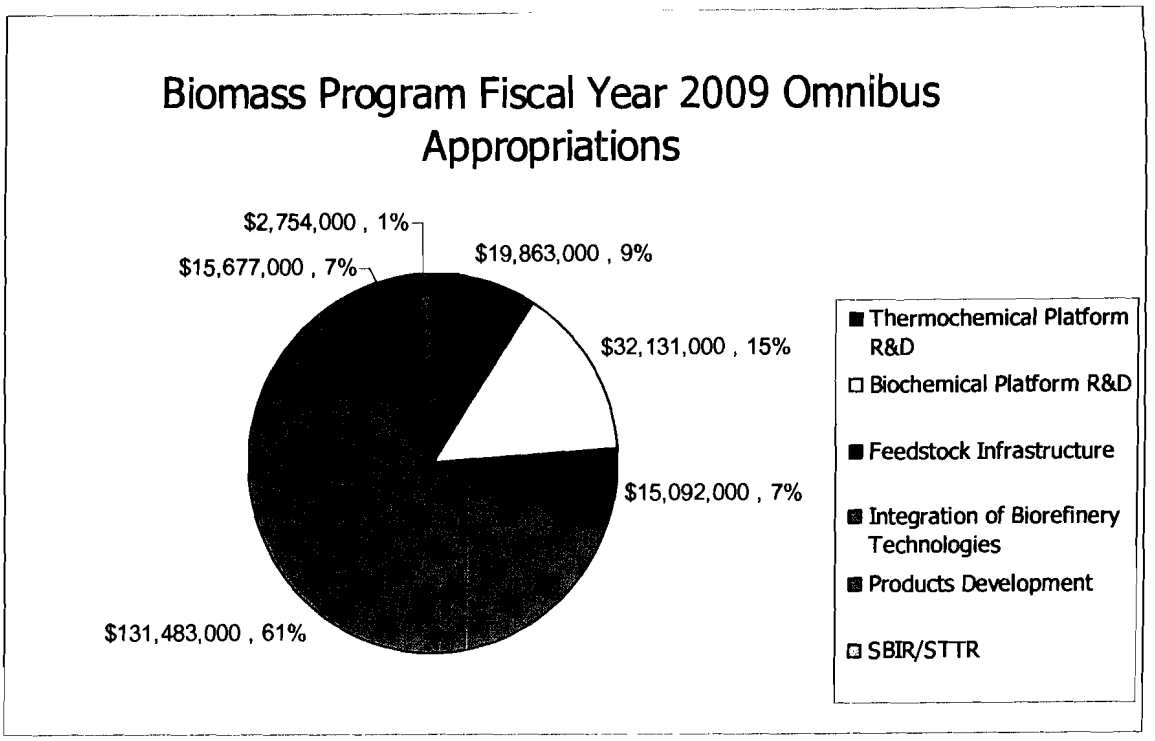
FY 2005 Appropriations†	
Feedstock Infrastructure	$2,812,000
Thermochemical Platform R&D	$9,341,300
Biochemical Platform R&D	$16,060,479
Integration of Biorefinery Technologies	$16,421,296
Products Development	$636,000
Technical/Program Management Support	$394,443
Congressionally Directed Projects	$35,328,000
	$80,993,598

†Note: these figures represent actual appropriations following standard deductions for rescission and SBIR/STTR (if not specifically itemized here)





*Earmarks are only displayed here for FY 2005 and FY 2006, when they were actually funded with normal Biomass Program operational appropriations.



Brief Description of Biomass Subprograms and Key Activities

Feedstock Infrastructure: Conducts R&D and analysis involving biomass feedstock production, logistics, and environmental sustainability to develop the means to provide domestically produced biofuels feedstocks to the biofuels industry.

Thermochemical R&D Platform: Conducts R&D involving the improvement and development of technologies for more efficient thermochemical conversion of cellulosic biomass feedstocks into biofuels and intermediates such as syngas and pyrolysis oils to reduce the cost of conversion.

Biochemical R&D Platform: Conducts R&D involving the improvement and development of technologies for more efficient conversion of cellulosic biomass to biofuels using biological processes and enzymes, in order to reduce conversion cost.

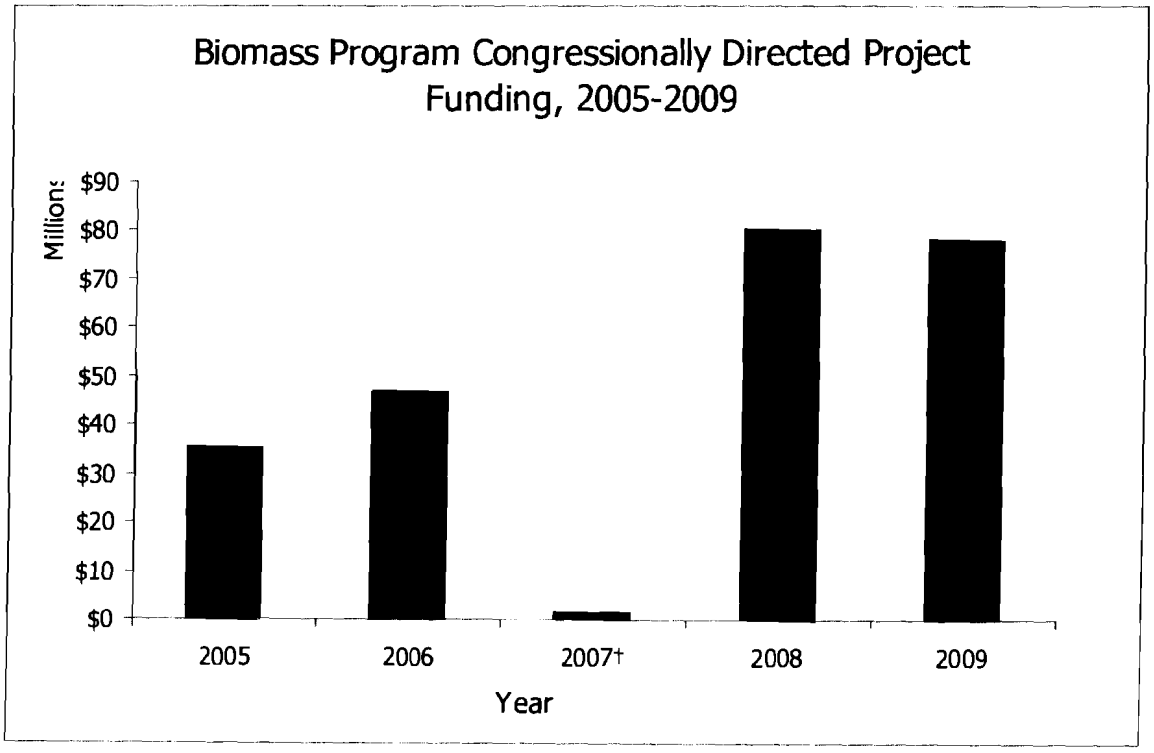
Integration of Biorefinery Technologies Platform: Works with competitively selected industry partners to deploy biofuels technologies through pilot, demonstration, and commercial scale projects, in order to prove their technical and economic viability to overcome barriers to larger scale commercial adoption of biofuels technologies.

Products Development Platform: Historically, has conducted diverse R&D on technologies for producing products from biomass, though currently the main focus is on fermentation organism (ethanologen) improvements and other diverse R&D activities in support of current integrated biorefinery deployment efforts.

Biomass Congressionally Directed Project Funding

Year	2005	2006	2007†	2008	2009
Funding	$35,328,000	$46,827,000	$1,750,000	$80,139,912	$77,983,391

†In FY 2007, there no new Congressionally Directed Projects were initiated, due to a continuing resolution which extended throughout the year. However, three earmark projects were selected for continued financial support in 2007 based upon their independent merit.



FY 2005 Congressionally Directed Projects

Title	Vendor Name	State	City	Zip	Funding
Consortium for Plant Biotechnology Research	CONSORTIUM FOR PLANT BIOTECHNOLOGY RESEARCH	GA	SIMONS ISLAND	31522	$2,976,000.00
PurdueMidwest Consortium for Sustainable Biofuels	PURDUE UNIVERSITY	IN	WEST LAFAYETTE	47900-2108	$496,000.00
Mississippi State University Biodiesel from Feedstocks Project	MISSISSIPPI STATE UNIVERSITY	MI	MISSISSIPPI ST	39762	$1,488,000.00
Regional Biomass Energy Program	ALASKA ENERGY AUTHORITY	AK	ANCHORAGE	99503	$89,218.00
Regional Biomass Energy Program	CONEG POLICY RESEARCH CENTER	DC	WASHINGTON	20001 1511	$980,945.00
Regional Biomass Energy Program	COUNCIL OF GREAT LAKES GOVENORS	IL	CHICAGO	60601-2202	$703,375.00
Regional Biomass Energy Program	BUSINESS ECONOMIC DEVELOPMENT AND TOURISM HAWAII DEPARTMENT OF	HI	HONOLULU	96804	$75,328.00
Regional Biomass Energy Program	WATER RESOURCES, IDAHO DEPARTMENT OF	ID	BOISE	83720 2237	$75,328.00
Regional Biomass Energy Program	ENVIRONMENTAL QUALITY, MONTANA DEPARTMENT OF	MT	HELENA	59620-0901	$75,000.00
Regional Biomass Energy Program	NATIONAL CONFERENCE OF STATE LEGISLATURES	CO	DENVER	80230-7143	$160,000.00
Regional Biomass Energy Program	OREGON DEPARTEMENT OF ENERGY	OR	SALEM	97301-3737	$75,328.00

Regional Biomass Energy Program	SOUTHERN STATES ENERGY BOARD	GA	NORCROSS	30092-3187	$815,395.00
Regional Biomass Energy Program	ASPEN INSTTUTE	DC	WASHINGTON	20036-1133	$120,000.00
Regional Biomass Energy Program	**********3412	VA	NORFOLK	23501-1637	$328.00
Regional Biomass Energy Program	WASHINGTON STATE UNIVERSITY INC	WA	PULLMAN	99164-1025	$95,245.00
Regional Biomass Energy Program	WESTERN GOVERNORS' ASSOCIATION INC	CO	DENVER	80202-5114	$702,510.00
Oxydiesel Demonstration Program in California and Nevada	MIDWEST RESEARCH INSTITUTE	CO	GOLDEN	80401	$496,000.00
Louisana State University Agricultural Center Biorefinery	LOUISIANA STATE UNIVERSITY SYSTEM	LA	BATON ROUGE	70808-4124	$496,000.00
University of North Dakota Center for Biomass Utilization	UNIVERSITY OF NORTH DAKOTA	ND	GRAND FORKS	58202	$992,000.00
Vermont Biomass Energy Center	BIOMASS ENERGY RESOURCE CENTER	VT	MONTPELIER	05602	$496,000.00
University of Northern Iowa National AgBased Industrial Lubricants Center	UNIVERSITY OF NORTHERN IOWA	IA	WAVERLY	50677	$496,000.00
Chariton Valley Biomass Project	CHARITON VALLEY RESOURCE CONSERVATION AND DEVELOPMENT, INC.	IA	CENTERVILLE	52544-8922	$496,000.00
Eastern Nevada Landscape Coaliton Biomass Restoration & Science Based Restoration	EASTERN NEVADA LANDSCAPE COALITION	NV	ELY	89315	$248,000.00

University of NevadaReno ThermoEnergy Research Project	NEVADA SYSTEM OF HIGHER EDUCATION 7735	NV	RENO	89557	$496,000.00
Vermont Biofuels Initiative	VERMONT SUSTAINABLE JOBS FUND, INC.	VT	MONTPELIER	05602-2818	$496,000.00
City of Wells, Nevada Recycling for Energy Conservation Project	HUMBOLDT ENVIRONMENTAL AND RENEWABLE TECHNOLOGIES INC	NV	WELLS	89825	$248,000.00
Livingston Parish Alternative Fuel Plant Construction	LIVINGSTON PARISH GOVERNMENT	LA	DENHAM STRINGS	70726	$496,000.00
Alaska Wood Biomass Project	ALASKA ENERGY AUTHORITY	AK	ANCHORAGE	99503	$198,000.00
Mississippi Technology AllianceAlternative Energy Enterprise Prorgam	MISSISSIPPI TECH ALLIANCE	MS	RIDGELAND	39157	$2,976,000.00
Kentucky Rural Energy Supply Program	UNIVERSITY OF LOUISVILLE	KY	LOUISVILLE	40208-1838	$1,984,000.00
SouthEastern and NorthCentral Regional Sun Grant CentersResearch, Extension and Educational Programs on Biobased Energy Technolgies and Products	SOUTH DAKOTA STATE UNIVERSITY	SD	BROOKINGS	57007	$1,488,000.00
Texas A&M Renewable Energy from Animal Biowaste Project	TEXAS ENG EXPERIMENT STATION	TX	COLLEGE STATION	77843-3000	$992,000.00
BiotechtoEthanol Project	PUREVISION TECHNOLOGY INC	CO	FT LUPTON	80621	$1,488,000.00
National Biofuel Energy Laboratory	NEXTENERGY CENTER	MI	DETROIT	48202-3419	$1,984,000.00
North Carolina Research Triangle Biomass Project	RESEARCH TRIANGLE INSTITUTE	NC	RESEARCH TRIANGLE PARK	27709	$992,000.00

Louisiana State University SugarBased Ethanol Biorefinery	LOUISIANA STATE UNIVERSITY SYSTEM	LA	BATON ROUGE	70808-4124	$1,984,000.00
State University of New York at Morrisville Anaerobic Digester Project	THE RESEARCH FOUNDATION OF STATE UNIVERSITY OF NEW YORK	NY	STONY BROOK	13210	$198,000.00
NREL SmallScale Biomass System (BioMax) Demonstration	COMMUNITY POWER CORPORATION	CO	LITTLETON	80127-4253	$2,976,000.00
Ohio Agricultural Research Development Center/City of Wooster Anaerobic Digestion Research	OHIO STATE UNIVERSITY RESEARCH FOUNDATION	OH	COLUMBUS	43210	$992,000.00
Alabama Alternative Fuel Source Study	AUBURN UNIVERSITY	AL	AUBURN	36849-0001	$496,000.00
Georgia Biorefinery and Hydrogen Fuel Cell Research	ENVIRONMENTAL FACILITIES AUTHORITY, GEORGIA	GA	ATLANTA	30303-1912	$1,488,000.00
NA	NATIONAL CENTER FOR ENERGY MANAGEMENT & BUILDING TECHNOLOGIES	VA	ALEXANDRIA	22314	$708,000.00
Number of Projects:	**42**			**Cost:**	**$35,328,000**

FY 2006 Congressionally Directed Projects

Project	Funding Recipient	State	City	Zip Code	Funding
Consortium for Plant Biotechnology Research	CONSORTIUM FOR PLANT BIOTECHNOLOGY RESEARCH	GA	SIMONS ISLAND	31522	$3,465,000
Iowa State University Center for Catalysis	ENERGY CHICAGO OPERATIONS OFFICE, US DEPT OF	IA	AMES	50011-2025	$495,000
Louisana State University Agricultural Center Biorefinery	LOUISIANA STATE UNIVERSITY SYSTEM	LA	BATON ROUGE	70808-4124	$495,000
Vermont Biomass Energy Center	BIOMASS ENERGY RESOURCE CENTER	VT	MONTPELIER	05602	$495,000
Michigan Biotechnology Institute	MICHIGAN BIOTECHNOLOGY INSTITUTE	MI	LANSING	48910-8396	$990,000
Chariton Valley Biomass Project	CHARITON VALLEY RESOURCE CONSERVATION AND DEVELOPMENT, INC.	IA	CENTERVILLE	52544-8922	$742,500
Texas A&M Renewable Energy from Animal Biowaste Project	TEXAS ENG EXPERIMENT STATION	TX	COLLEGE STATION	77843-3000	$990,000
BiotechtoEthanol Project	PUREVISION TECHNOLOGY INC	CO	FT LUPTON	80621	$990,000
North Carolina Research Triangle Biomass Project	RESEARCH TRIANGLE INSTITUTE	NC	RESEARCH TRIANGLE PARK	27709	$1,237,500
Louisiana State University SugarBased Ethanol Biorefinery	LOUISIANA STATE UNIVERSITY SYSTEM	LA	BATON ROUGE	70808-4124	$495,000
Alabama Alternative Fuel Source Study	AUBURN UNIVERSITY	AL	AUBURN	36849-0001	$990,000
Georgia Biorefinery and Hydrogen Fuel Cell Research	ENVIRONMENTAL FACILITIES AUTHORITY, GEORGIA	GA	ATLANTA	30303-1912	$1,237,500
Wood Debris Bioenergy Program (CO)	Unavailable	Unavailable	Unavailable	Unavailable	$990,000
Clarkson University Waste Public/Private Partnership (NY)	CLARKSON UNIVERSITY	NY	ST LAWRENCE	13699-5630	$247,500
Madison County Landfill Gas to Energy Project (NY)	COUNTY OF MADISON NEW YORK	NY	WAMPSVILLE	13163	$990,000

Asphalt Roofing Shingles to Energy Project, Xenia (OH)	OWENS CORNING	OH	TOLEDO	43659	$990,000
Ohio State University 4-H Green Building Project	OHIO STATE UNIVERSITY RESEARCH FOUNDATION	OH	COLUMBUS	43210	$990,000
Solid Waste Authority Pyramid Resource Center (OH)	SOLID WASTE AUTHORITY OF CENTRAL OHIO	OH	GROVE CITY	43123 9522	$1,980,000
City of Stamford Waste-to-Energy Project (CT)	STAMFORD, CITY OF	CT	STAMFORD	06901 2902	$1,485,000
Iroquois Bio-Energy Consortium Ethanol Project (IN)	IROQUOIS BIO ENERGY CO LLC	IN	HEBRON	46341-9302	$3,465,000
New York Biomass/Methane Gas Power Fuel Cell (NY)	NANODYNAMICS ENERGY, INC	NY	BUFFALO	14203-3134	$1,980,000
Western Massachusette Biomass Project (MA)	MASSACHUSETTS, COMMONWEALTH OF	MA	BOSTON	02114	$495,000
Greenville Composite Biomass Project (ME)	GREENVILLE STEAM COMPANY	ME	PORTLAND	04103-5339	$742,500
Laurentian Bio-Energy Project (MN)	LAURENTIAN ENERGY AUTHORITY	MN	VIRGINIA	55792	$1,237,500
Kona Carbon Biomass Project (HI)	KONACARBON, LLC	DC	WASHINGTON	20036	$990,000
Mississippi State University Sustainable Energy Center (MS)	MISSISSIPPI STATE UNIVERSITY	MS	MISSISSIPPI STATE	39762-5227	$10,890,000
Missouri Biodiesel Demonstration Project (MO)	NATIONAL BIODIESEL BOARD	MO	JEFFERSON CITY	65101	$990,000
Canola-based Automotive Oil R&D (PA)	THE GREEN OIL CO	PA	DOYLESTOWN	18902	$990,000
Center for Advanced Bio-based Binders (IA)	UNIVERSITY OF NORTHERN IOWA	IA	CEDAR FALLS	50614-0001	$792,000
Development of Applied Membrane Technology for Processing Ethanol from Biomass (DE)	COMPACT MEMBRANE SYSTEMS, INC	DE	WILMINGTON	19804	$495,000
Washington State Ferries Biodiesel Demonstration Project (WA)	PUGET SOUND CLEAN AIR AGENCY	WA	SEATTLE	98101-2163	$495,000
UNLV Research Foundation-Development of Biofuels Utilizing Ionic Transfer Membranes (NV)	NEVADA SYSTEM OF HIGHER EDUCATION 7735	NV	LAS VEGAS	89154 1055	$2,970,000
Number of Projects:	**32**			**Cost:**	**$46,827,000**

FY 2007 Congressionally Directed Projects

Vendor Name	State	City	Zip Code	Funding
MICHIGAN BIOTECHNOLOGY INSTITUTE, THE	MI	LANSING	48901-8596	$500,000
IOWA STATE UNIVERSITY	IA	AMES	50011-2025	$500,000
NATIONAL BIODIESEL BOARD	MO	JEFFERSON CITY	65101	$250,000
THE RESEARCH FOUNDATION OF STATE UNIVERSITY OF NEW YORK	NY	STONY BROOK	13210	$500,000
Number of Projects:	**4**		**Cost:**	**$1,750,000**

FY 2008 Congressionally Directed Projects

Project	Funding
Renewable Energy Biomass Utilization Program (AK)	$492,000
Southeast Bioenergy Initiative (AL)	$492,000
Arkansas State University Ethanol Fuel Development	$1,476,000
Placer County Biomass Utilization Pilot Project (CA)	$492,000
Costilla County Economic Development Council, Inc., Biodiesel Project (CO)	$270,600
Jefferson County Bioenergy Initiative Plant (CO)	$492,000
Sorghum to Ethanol Research (CO)	$984,000
Connecticut Biodiesel Power Generator (CT)	$738,000
DBS Energy Inc., Glastonbury, CT Biofuels Technology Project in Suffield (CT)	$984,000
Stamford Waste-to-Energy Project (CT)	$1,476,000
Dakota Gold Research Association Sioux Falls (SD) Biomass	$1,476,000
Consortium for Plant Biotechnology Research (GA)	$3,936,000
MidSouth/Southeast Bioenergy Consortium (GA)	$1,968,000
University of Hawaii, College of Tropical Agriculture and Human Resources, Development of High Yield Tropical Feedstock	$492,000
University of Northern Iowa, National Agriculture-Based Industrial Lubricants (IO)	$984,000

Illinois State University Biomass Research (IL)	$492,000
Southern Illinois University, Carbondale, Biofuels Research (IL)	$492,000
Bioenergy Cooperative Ethanol Biomass Fuel Plant	$1,476,000
Waste-to-Energy Cogeneration Project, Munster (IN)	$1,968,000
University of Kentucky Biofuels Research Laboratory (KY)	$492,000
U. of Florida, Gainesville, With the Earth University Foundation Biofuel Project	$984,000
Raceland Raw Sugar Corporation, Bio-Renewable Ethanol and Co-Generation Plant, Biomass (LA)	$1,476,000
Intermediary Biochemical's (MI)	$246,000
MBI International Biomass Research (MI)	$492,000
Sustainable Energy Center Biodiesel from Algae (MI)	$984,000
Koochiching County, Renewable Energy Clean Air Project (RECAP), Plasma Gasification Waste-to-Energy Project (MN)	$393,600
Strategic Biomass Initiative (MS)	$492,000
Appalachian State University Biofuels and Biomass Research Initiative	$295,200
Integrated Biomass Refining Institute at North Carolina State University (NC)	$984,000
University of North Dakota, Grand Forks, Center for Biomass Utilization	$1,968,000
University of Nebraska, Lincoln, Bioenergy Demonstration Project: Value-Added Products from Renewable Fuels (NE)	$1,968,000

Trenton Fuel Works Biofuels Plant Re-Construction (NJ)	$1,476,000
Closed Loop Short Rotation Woody biomass (NY)	$492,000
Chautauqua County - Methane Gas Utilization Project from Landfill at Ellery (NY)	$492,000
Mill Seat Landfill Bioreactor Renewable Green Power (NY)	$738,000
SUNY Cobleskill Bio-Waste to Bio-Energy Project (NY)	$1,279,200
Woody Biomass Project at SUNY-ESF (NY)	$738,000
University of Oklahoma Biofuels Refining (OK)	$738,000
Port of Umatilla Biodiesel Refining Plant (OR)	$492,000
Biodiesel Injection Blending Facilities	$738,000
Messiah College Biodiesel Fuel Generation Project (PA)	$492,000
Foster-Glocester Regional School District, Ponaganet Alternative Energy Lab and Biomass Facilities Project (RI)	$984,000
University of Rhode Island, Research and Technology Development for Genetic Improvement of Switch grass	$1,476,000
BioEthanol Collaborative (SC)	$984,000
Biofuel Production Initiative Claflin (SC)	$492,000
South Dakota State University, Sun Grant Initiative, Regional Biomass Feedstock Development Partnership (SD)	$3,936,000
Advancing Texas Biofuel Production	$492,000

Biofuels Development at Texas A&M (TX)	$984,000
Northeast Texas Community College Biodiesel (TX)	$492,000
Vermont Biomass Energy Resources Center (VT)	$984,000
Vermont Public Power Supply Authority, Renewable Energy from Animal (VT)	$492,000
Vermont Sustainable Jobs Fund, Central Vermont Recovered Biomass Facility (VT)	$492,000
King County Biogas and Nutrient Reduction Project (WA)	$492,000
Pierce County, Landfill Gas-to-Clean Fuel Project, Biomass (WA)	$3,739,200
Biorefining for Energy Security at Ohio University (OH)	$984,000
Chariton Valley R.C.&D., Chariton Valley Biomass for Rural Development	$492,000
Alternative Fuel for Cement Processing at Auburn University (AL)	$1,476,000
Compact Membrane Systems, Inc. - Applied Membrane Technology for Processing Ethanol for Biomass (DE)	$492,000
Florida Renewable Energy Program (FL)	$738,000
University of Georgia Biorefinery and Fuel Cell Research (GA)	$1,230,000
Kentucky Rural Energy Consortium at the University of Louisville, (KY)	$1,968,000
Louisiana State University Alternative Energy Research (LA)	$984,000
Center for Producer-Owned Energy (MN)	$984,000

Laurentian Energy Authority (MN)	$984,000
Minnesota Center for Renewable Energy (MN)	$492,000
Sustainable Energy Research Center at MSU (MS)	$10,824,000
Driftless Area Initiative (IL, IA, MN, WI)	$608,112
Snohomish County, Biodiesel Project (WA)	$344,400
Vermont Sustainable Jobs Fund, Vermont Biofuels Initiative (VT)	$984,000
The Greenville Steam Efficiency Project (ME)	$885,600
Number of Projects: 70	**$80,139,912**

FY 2009 Congressionally Directed Projects

Project	House Sponsor	Senate Sponsor	State	Funding
Algal-Based Renewable Energy for Nevada (NV)		Reid	NV	$713,625
Alternative Crops and Biofuels Production (OK)	Lucas, Frank D.		OK	$285,450
Alternative Energy School of the Future, Clark County (NV)	Berkley, Shelley; Porter, Jon C.	Reid	NV	$1,189,375
Anaerobic Digester and Combined Heat Power Project (MO)	Van Hollen, Chris	Cardin	MO	$570,900
Anchorage Regional Landfill (AK)	Young, Don		AK	$713,625
Auburn University Bioenergy And Bioproducts Laboratory (AL)	Bonner, Jo; Rogers (AL), Mike	Shelby, Sessions	AL	$951,500
Bio-Diesel Cellulosic Ethanol Research Facility (FL)	Hastings, Alcee L.; Mahoney, Tim		FL	$951,500
Bioeconomy Initiative at MBI International (MI)	Rogers (MI), Mike		MI	$475,750
Bioenergy Demonstration Project: Value-Added Products from Renewable Fuels (NE)	Fortenberry, Jeff	Ben Nelson, Hagel	NE	$1,903,000
Biofuels Development at Texas A&M (TX)	Edwards, Chet		TX	$951,500
Biofuels Research and Development Infrastructure (WA)	McDermott, Jim; Smith, Adam		WA	$475,750
Biogas Center of Excellence (MI)	Kildee, Dale E.	Levin, Stabenow	MI	$951,500
Biomass Energy Generation Project (IA)	Braley, Bruce L.	Grassley	IA	$285,450
Biomass Energy Resource Center (VT)		Leahy	VT	$1,427,250
Biomass Gasification Research and Development Project (WA)		Murray	WA	$951,500
Biorefinery Demonstration Project, Uga, Athens (GA)	Kingston, Jack	Chambliss, Isakson	GA	$1,189,375
Biorefinery for Ethanol, Chemicals, Animal Feed and Biomaterials from Sugarcane Bagasse (LA)		Landrieu, Vitter	LA	$951,500
Biorefining for Energy Security Project, OU-Lancaster (OH)	Hobson, David L.	Voinovich	OH	$951,500
Cayuga County Regional Digester Facility (NY)	Arcuri, Michael A.		NY	$475,750
Center for Clean Fuels and Power Generation at the University of Houston (TX)	Jackson-Lee, Sheila; Poe, Ted		TX	$475,750
Center for Integrated Biomass Research (NC)	Etheridge, Bob; Miller, Brad; Price, David E.	Dole	NC	$1,208,405
Central Vermont Recovered Biomass Facility (VT)		Leahy	VT	$951,500
Chariton Valley Densification - Phase II (IA)		Harkin	IA	$951,500
Clemson University Cellulosic Biofuel Pilot Plant in Charleston (SC)	Barrett, J. Gresham; Inglis, Bob		SC	$951,500
Closed Loop Woody Biomass Project (NY)	Arcuri, Michael A.; Gillibrand, Kirsten E.; Higgins, Brian; McHugh, John M.	Schumer	NY	$475,750

Consortium for Plant Biotechnology Research (NC, GA, KY, NY, MI, HI, SO, FL)	Abercrombie, Neil; Boyd, Allen; Conyers, Jr., John; Etheridge, Bob; Herseth Sandlin, Stephanie; Lewis, John; Miller, Brad; Price, David E.; Rogers (MI), Mike; Rogers, Harold; Stupak, Bart; Towns, Edolphus	Brown, Dorgan, Harkin, Inouye, Johnson, Klobuchar, Landrieu, Levin, Ben Nelson, Murray, Stabenow, McConnell, Chambliss	MULTI	$3,806,000
Controlled Environmental Agriculture and Energy Project (NY)	McHugh, John M.	Schumer	NY	$475,750
Developing New Alternative Energy in Virginia: Bio-Diesel from Algae (VA)	Drake, Thelma D.		VA	$713,625
Development of Biofuels (NV)		Reid	NV	$1,024,167
Development of High Yield Feedstock and Biomass Conversion Technology for Renewable Energy Production and Economic Development (HI)	Abercrombie, Neil; Hirono, Mazie K.	Inouye	HI	$1,427,250
Energy and Environmental Research Center for Biomass Utilization (ND)	Pomeroy, Earl	Dorgan	ND	$2,000,053
Energy Production Through Anaerobic Digestion (NJ)		Lautenberg, Menendez	NJ	$475,750
Ethanol from Agriculture for Arkansas and America (AR)	Berry, Marion	Lincoln, Pryor	AR	$951,500
Ethanol Pilot Plant (MA, CT)	Courtney, Joe; DeLauro, Rosa L.; Neal, Richard E.; Olver, John W.	Dodd, Kennedy, Kerry	MULTI	$2,664,200
Florida Renewable Energy Program (FL)	Putnam, Adam H.		FL	$713,625
Forestry Biofuel Statewide Collaboration Center (MI)	Stupak, Bart	Levin, Stabenow	MI	$1,427,250
Genetic Improvements of Switchgrass (RI)	Dent, Charles W.		RI	$1,427,250
Green Power Initiative (IA)	Loebsack, David	Harkin, Grassley	IA	$951,500
Hidalgo County Waste-To-Energy Project (TX)	Hinojosa, Rubén		TX	$118,938
High Carbon Fly Ash Use for the US Cement Industry (UT)	Matheson, Jim		UT	$951,500
Illinois State University-Biomass Research Project (IL)	Weller, Jerry		IL	$475,750
Kansas Biofuels Certification Laboratory (KS)		Brownback	KS	$989,560
Kansas State University Center for Sustainable Energy (KS)	Moran, Jerry	Roberts	KS	$713,625
Landfill Gas Utilization Plant (NY)		Schumer	NY	$1,903,000
Marquette University Anaerobic Biotechnology (WI)	Moore, Gwen		WI	$475,750
Midsouth/Southeast Bioenergy Consortium (AR, GA)	Berry, Marion; Boozman, John; Marshall, Jim	Lincoln, Pryor, Chambliss	MULTI	$1,903,000
Minnesota Center for Renewable Energy (MN)	Peterson, Collin C.; Walz, Timothy J.	Coleman, Klobuchar	MN	$713,625
Munster Waste-to-Energy Cogeneration Project (IN)	Visclosky, Peter J.	Lugar	IN	$951,500
National Agriculture-Based Industrial Lubricants (NABL), Biomass (IA)	Braley, Bruce L.	Harkin, Grassley	IA	$570,900

OU Center for Biofuels Refining Engineering (OK)	Cole, Tom		OK	$713,625
Pecos Valley Biomass Energy Project (NM)		Domenici, Bingaman	NM	$2,378,750
Placer County Biomass Utilization Pilot Project (CA)	Doolittle, John T.	Feinstein	CA	$1,427,250
RECAP (MN)	Heller, Dean; Porter, Jon C.	Reid	MN	$951,500
Renewable/Sustainable Biomass Project (AK)		Murkowski	AK	$475,750
San Francisco Biofuels Program (CA)	Pelosi, Nancy		CA	$951,500
Sapphire Algae to Fuel Demonstration Project Portales (NM)	Udall, Tom		NM	$951,500
Stamford Waste-to-Energy Project (CT)	Shays, Christopher	Dodd, Lieberman	CT	$1,903,000
STORAGE TANKS AND DISPENSERS FOR E85 AND BIO-DIESEL (IL)	Roskam, Peter J.		IL	$375,843
Strategic Biomass Initiative (MS)		Cochran, Wicker	MS	$475,750
Sun Grant Initiative (SD)		Johnson, Thune	SD	$3,806,000
Sustainable Energy Research Center (MS)	Pickering, Charles W. Chip	Cochran, Wicker	MS	$10,466,500
The Ohio State University-Ohio Agricultural Research and Development Center (OH)	Regula, Ralph		OH	$380,600
Trenton Fuel Works Cellulosic Diesel Biorefinery (NJ)	Holt, Rush D.; Rothman, Steven R.	Lautenberg, Menendez	NJ	$475,750
University of Kentucky Bio-Fuels Research Laboratory (KY)	Lewis, Ron		KY	$428,175
Urban Wood-Based Bio-Energy System in Seattle (WA)	Inslee, Jay; McDermott, Jim		WA	$475,750
Vermont Biofuels Initiative (VT)		Leahy	VT	$1,427,250
Woody Biomass Project at Suny-ESF (NY)	Walsh, James T.	Schumer	NY	$713,625
	Number of Projects:	**67**	**Cost:**	**$77,983,391**