

BIOENERGY Grant Proposals Received
(Arranged alphabetically by Organization)

Proposal Title	Organization
Solar Tipi	Agriqy, Inc.
Agri-Source Fuels, LLC., Biodiesel Production Plant	Agri-Source Fuels, LLC
Algae Feedstock for Biodiesel Fuel Production	Algae Tec, LLC
Commercial Ethanol Production from Biomass	Alico, Inc.
R&D of Transgenic Eucalyptus to Address Florida's Bioenergy Needs	ArborGen, LLC
Atlantic Energy Biodiesel	Atlantic Energy Development
Biodiesel Biomass Clearinghouse	Biodiesel Biomass Clearinghouse
Conversion of Organic Wastes into Liquid Fuels Using Fast Pyrolysis	BioResource Management, Inc.
Collier County Cellulose and Ethanol	Catalytics, LLC
Development/Operation of Biodiesel Plant in Quincy	CDS Manufacturing Inc
25 MGY Cellulosic Ethanol Plant (Wood Biomass)	Celunol Corporation
25 MGY Ethanol Plant w/ Dedicated Energy Cane Biomass	Celunol Corporation
50 MGY Cellulosic Ethanol Plant (Energy Cane & Woody Biomass)	Celunol Corporation
Cenergy of Pensacola	Cenergy, LLC
Fuel Ethanol Production from Citrus Waste Biomass	Citrus Energy LLC
North Florida Biodiesel Production Initiative	Clean Power Engineering Company
QBRE Waste Recovery & Bio-Diesel Alternative Energy Demonstration	Covenant Community Development Corp.
Telogia Unit 2	CQ BioPower Producers, LLC
Hybrid Bioenergy Technology Integration Project	DTE Biomass Energy, Inc.
Development of Cost-Effective PreTreatment and Enzyme Hydrolysis Process for Cellulosic Biomass Conversion	Dyadic International, Inc.
Renewable Hydrogen Production from Sewage Treatment	Electrolytic Technologies Corporation
FAU/EnerFuel Electric Utility Vehicle Demonstration	EnerFuel Inc
10 Megawatt Biomass Electrical Generation Plant	Energeon
High Efficiency Biomass Gasification for Industrial Drying	Florida Biomass Energy Consortium
Commercial-Scale Generation of Renewable Electricity from E-Grass	Florida Biomass Energy Group, LLC
Research for Ethanol Production in Florida	Florida Ethanol
Development of a Variety of Napier Grass as Feedstock for Ethanol	Florida Institute of Technology
Assessment & Development of Pretreatment for Bagasse to Ethanol	Florida International University
South Florida Biodiesel	Gaiergy Corp.
Algae Oil Extractor	Global Biomass Fuels, LLC
Wood Pellet Production Facility	Green Circle BioEnergy, Inc.
Oak Hill Biomass Energy Plant Project	Green Coast Energy, Inc.
The Green Motion Biodiesel Project	Green Motion, LLC
Florida Biodiesel Project	Green Wave Biofuels LLC
Developing Energy from Hernando County Landfill Biomass	Greenfield Energy, LLC
Gulf Biodiesel Waste Vegetable Oil Conversion	Gulf Biodiesel
Biodiesel Plant Using Biomass	H.R. Lewis Petroleum Co.
Landfill Gas Powered Asphalt Plant Project	Highlands County Commission
South Florida Biodiesel Project	Kwasi Malezi
Bio-Refinery Facility Project	Lapin Septic Tank Service, Inc.
South Florida Biodiesel	LavaCorp, LLC
South Florida Biodiesel Project	LavaCorp, LLC
Lee County Biodiesel Refinery	Lee County Government
Mulberry Ethanol Plant	Losonoco Inc.
Watermelon-to-Ethanol Pilot Study	National Watermelon Association, Inc.
Utilization of Dairy Farm Resources to Produce Bioenergy	North Florida Holsteins, LLC
Concentration of Dairy Manure for Efficient Power Generation (Brandford)	QED Environmental Solutions, LLC
Concentration of Dairy Manure for Efficient Power Generation (McArthur)	QED Environmental Solutions, LLC
Bioenergy from Flushed Dairy Manure	Shenandoah Dairy
Southeastern Livestock Pavillion Renewable Energy Biogas Project	Sigarca, Inc.
Landfill Gas for Biosolids Recycling	Solid Waste Authority of Palm Beach County
Biodiesel Production Facility for Central Florida	Southeast Biodiesel Florida, LLC
Integrated Energy Crop & Bioenergy Production on Reclaimed Mine Land	SunFlow Biofuels, Inc.
Farm Energy Audit and Biofuel Demonstration	Suwannee River RC&D
Feasibility of Integrated Systems for Ethanol/Biogas from Sweet Sorghum	Tampa Bay Ethanol Consortium LLC
Santa Rosa Regional Alternative Energy Initiative	TEAM Santa Rosa Regional Economic Development Council, Inc.
Construction and Operation of a Biodiesel Plant Utilizing Spent Oils and Biomass	The RJM Group, LLC
Feasibility of Producing Jet Fuel from Landfill Gas	University of Central Florida
Producing Biodiesel Fuel from Algae	University of Central Florida
Commercial Applications of Biomass to Energy	University of Florida
Demonstration and Market Feasibility of Forest Bioenergy Systems	University of Florida
Energy-Efficient Closed Loop Algae-Based Biorefinery	University of Florida
Feasibility of Growing Conventional Feedstocks for Ethanol Production	University of Florida
Selection & Management of Perennial Grasses	University of Florida
Assessing the Feasibility of Developing a Florida Oilseed Industry for Biodiesel	University of Florida - IFAS
Agronomics of Dedicated Cellulosic Energy Crops	University of Florida/IFAS
Sugarcane Conversion to Biogas Energy	University of Florida/IFAS

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Proposal Title	Organization
R&D of Fuel Cell Transportation Tech Utilizing Biofuels	University of North Florida
Enhanced Hydrogen Production from Florida Biomass	University of South Florida
Production of Liquid Fuels from Biomass via Thermo Chemical	University of South Florida
Plasma Arc Flow Municipal Sludge Conversion to Biogas	US Magnefuels, Inc.
Increasing Florida Biodiesel Production	World Energy Alternatives, LLC
The World Energy Approach: Creating Innovative Biodiesel Testing Solutions	World Energy Alternatives, LLC
BioDeisel Production Project Utilizing Animal By-Product	Xenerga, Inc.

Total Number of Grant Applications Received = 74
Total Amount of Grant Funds Requested = \$ 87,966,954.32
Total Amount of Cost Share Committed = \$ 353,138,343.52

NOTE: This list is provided for INFORMATIONAL PURPOSES only. It represents a list of all the applications received by the Department in response to the Request for Grant Proposals issued on October 27, 2006. By appearing on this list, an application is not automatically deemed to be eligible. Applications that are found to adhere to the submission guidelines will be forwarded to the review team for evaluation.