

# Potential Funding Sources for Anaerobic Digesters on New York State Farms

This list provides information on grant and loan programs that may provide funding for the installation of anaerobic digesters, or other similar projects, on farms in New York.

The list is intended to provide a starting point for farms interested in implementing digesters. There may be additional funding sources that are not listed here.

Since programs change over time, please be sure to contact agencies directly for updated information.

Prepared by the  
NYS Dept. of Agriculture & Markets, Division of Soil & Water

<b>PROGRAM</b> Contact Information	<b>Projects Targeted</b>	<b>Maximum Amount</b>	<b>Total Funding</b>	<b>Source of Funds</b>	<b>Application Period</b>	<b>Grants/Loans Match Required</b>
<b>Food and Agriculture Industry Development Program (FAID)</b> NYS Dept. of Ag & Markets Division of Ag Protection & Dev. 518-457-2713	Agricultural Industry  R&D	50% match - Not to exceed \$60,000 per individual	Approx. \$500,000	State, through the Governor's Grow New York program	Fall 2004, subject to funding	GRANTS  Cash or in-kind match
<b>Farmland Viability Program</b> NYS Dept. of Ag & Markets Division of Ag Protection & Dev. 518-457-2713	Economic/ Environmental  Proven technology preferred	75% of eligible components - Not to exceed \$20,000 per individual	Varies	State, through the Governor's Grow New York program	Usually once per year	GRANTS  A min. 25% total match; 20% min. must be cash
<b>Renewable Energy &amp; Energy Efficiency Program (REEG)</b> USDA Rural Development NY Scott Collins, Business & Cooperative Dev. Specialist 315-477-6435	Agricultural, energy, economic development  Proven technology	The lesser of 25% eligible costs or \$500,00 (Renewable)/ \$250,000 (Efficiency)	FY 2003 \$23,000,000	USDA Rural Business Cooperative Service	Varies. Is published in the Fed Register	GRANTS  A min. 75% verified cash match
<b>Value Added Producer Grant Program (VAPG)</b> USDA Rural Development NY Scott Collins, Business & Cooperative Dev. Specialist 315-477-6435	Agricultural, energy, economic development  Proven technology	The lesser of 50% eligible costs or \$500,000	FY 2003 Approx. \$33,000,000 Nationally. \$40,000,000 "Set-asides"	USDA Rural Business Cooperative Service	Varies. Is published in the Fed Register	GRANTS  A min. 50% total eligible costs; In-kind and/or cash match
<b>Business &amp; Industry Loan Guarantee Program (B &amp; I)</b> USDA Rural Development NY Scott Collins, Business & Cooperative Dev. Specialist 518-477-6435	Agricultural, energy, economic development  Proven technology	Local approval up to \$3,000,000; National approval up to \$40,000,000	A max. of 80% Loan Guarantee	USDA Rural Business Cooperative Service	Ongoing with new allocations at the start of FFY (Oct.1)	LOANS  A min. 20% for "established" businesses; A min. of 10% for "new" businesses
<b>Environmental Quality Incentives Program (EQIP)</b> USDA-Natural Resources Conservation Service Paul Webb, Resource Conservationist 315-477-6529	Agricultural, water quality, air quality  Proven technology	75% of eligible components - Not to exceed \$450,000 per individual	Varies - 2003 appropriation \$7,200,000	Federal	Ongoing	GRANTS  Landowners must provide a min. 25% of total eligible costs
<b>Ag Nonpoint Source Grant Program</b> NYS Soil & Water Conservation Committee Emily Svenson, Assoc. Env. Analyst 518-457-8886	Water quality  Proven technology	No maximum	An average of \$4 million per year in recent years	State Environmental Protection Fund	Usually once per year	GRANTS  Cash/in-kind match from landowner and/or project sponsor

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<b>Technical Assistance - Combined Heat &amp; Power and Renewable Generation</b> NYSERDA Scott Smith, Project Manager 518-862-1090, ext. 3344	Energy (distributed generation/combined heat and power, biogas) Proven technology/ feasibility studies	Most recent solicitation had a max of \$50,000	\$500,000	System Benefits Charge, through NYS PSC	Open through 6/9/2004	GRANTS  A min. of 50% cofunding
<b>New York Energy Smart Loan Fund</b> NYSERDA Anthony Owens, Program Manager 518-862-1090, ext. 3262	Energy (energy and renewable efficiency technology focus) Proven technology	\$1,000,000 Interest rate buydown of up to 4%	\$9,000,000 total for all sectors	System Benefits Charge, through NYS PSC	Open	LOANS  N/A
<b>Innovations in Agriculture</b> NYSERDA Tom Feisinger, Project Manager 518-862-1090, ext. 3218	Energy, water quality and economic development (energy efficiency and waste management focus) R&D and demonstration, proven technology	Most recent solicitation had a max of \$250,000 per project, \$50,000 for Feasibility	Most recent solicitation had a max of \$1,000,000	Primarily statutory R&D funds established by NYS Legislature. Some federal funds	Anticipated release in Winter 2004	GRANTS  A min. of 50% cofunding
<b>Combined Heat and Power</b> NYSERDA Ed Kear, Sr. Project Manager 518-862-1090, ext. 3296	Energy (distributed generation/combined heat and power, includes biogas) R&D and demonstration, proven technology	Current solicitation has a max of \$1,000,000 for demonstration. \$500,000 for product development. \$100,000 for Feasibility study	Current solicitation has a max of \$12,000,000	System Benefits Charge, through NYS PSC	Proposals due 4/20/2004	GRANTS  A min. 40-85% cofunding  A min of 25% cofunding for technology transfer projects
<b>Smart Equipment Choices</b> NYSERDA Kimberlie Schryer, Project Manager 518-862-1090 ext. 3410	Energy Efficient Equipment incentive for recently installed measures on program list. Available for customers spending less than \$100,000 in electricity annually.	\$10,000 maximum	\$1,000,000 available on first come, first serve.	System Benefits Charge, through NYS PSC	Open through 3/31/2004	GRANTS  a preset amount based on measure
<b>Technical Assistance and FlexTech</b> NYSERDA Jessica Zweig, Project Manager 518-862-1090 ext. 3346	Energy (efficiency and process improvements, feasibility) studies and energy audits.	Max of \$50,000	over \$2,000,000	Primarily - System Benefits Charge, through NYS PSC and State Energy Funds	Continuous	GRANTS  a min. of 50% cofunding

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<b>Peak Load Reduction Program</b> NYSERDA Christopher Smith, Project Manager 518-862-1090 ext. 3360	Incentives for facilities to implement energy efficiency measures that result in reduced summer peak demand.	Max per facility \$735,000	\$10,500,000	System Benefits Charge, through NYS PSC	Open through 11/1/2004	INCENTIVES  based on kW reduction
<b>New Construction Program</b> NYSERDA Christopher Reohr, Project Manager 518-862-1090 ext. 3363	Incentives on energy-efficient machinery in new buildings.	Max varies	\$10,000,000	System Benefits Charge, through NYS PSC	Open through 5/31/2004	INCENTIVES  varies
<b>Industrial Process and Productivity Improvement Program</b> NYSERDA Miriam Pye, Sr. Project Manager 518-862-1090, ext. 3370	Projects supported include both energy benefits and improved process productivity.	Most recent solicitation had a max of \$250,000	Most recent \$2,750,000	Primarily statutory R&D funds established by NYS Legislature. Some federal funds	Anticipated release in Spring 2004	GRANTS  a min of 50% cofunding
<b>Environmental Investment Program</b> Empire State Development Linda Hosking, Environmental Manager 518-292-5340	Pollution prevention, reuse and recycling			Environmental Protection Fund	Ongoing	GRANTS to NYS Businesses
	1. Capital	A max of 50%	\$500,000			50% Cash
	2. R & D and demonstration	A max. of 80%	\$200,000			A min. 20% Cash or in-kind
	3. Technical assistance	A max of 50%	\$75,000			A min. 50% Cash or in-kind