

Energy Related Funding Programs for Massachusetts Agriculture Matrix			MDAR - 4.15.08	Gerald.Palano@state.ma.us	
Program	Provider(s)	Eligible Entities	Program Administrator	Program Offering(s)	email link(s)
Farm Energy Discount	*Distribution & Transmission Electric & NatGas Utilites including Muncpal L&Ps	Farms per MDAR Requirements	MA Department of Agricultural Resources (MDAR)	10% rate discount	http://www.mass.gov/agr/admin/farmenergy.htm
State Utility Energy Efficiency (EE)	**Distribution & Transmission Electric & NatGas Utilites	Customers of Providers	**Distribution & Transmission Electric & NatGas Utilites	Free Electric and/or NatGas Audits, Cost-share Detailed Electric and/or NatGas Feasibility Studies, Cost-Share EE Electric and/or NatGas Incentives, Prescriptive & Custom	<u>***see contact list below</u>
MA Renewable Energy Programs	**Massachusetts Technology Collaborative (MTC) via Distribution & Transmission Electric Companies	Customers of D&T's	MTC	Commonwealth Solar-Rebates for PV up to 500 kW; Large On-Site Renewables (LORI) - competitive grants for feasibility studies & design & construction for wind & other non-PV renewable technologies; Small Renewable Initiative (SRI) - rebates for <10 kW wind & hydro	http://www.masstech.org/renewableenergy/business.html
USDA Section 9006 Renewable Energy & Energy Efficiency Program	USDA Rural Development Agency	Rural geographic area per USDA definition and must be agriculture or small business per USDA definition	USDA Rural Development Agency	Annual National Competitive Grant & Guaranteed Loan Program: funds up to 25% of total eligible project costs for eligible renewable and energy efficiency technologies; <\$200,000 Projects Use Simplified Application; various levels of loan guarantees; April 15th first deadline; June 16th next deadline.	http://www.rurdev.usda.gov/rbs/farbill/

USDA Value-Added Producer Grants	USDA Rural Development Agency	Various agricultural producer entities	USDA Rural Development Agency	Annual National Competitive Grant Program: Two Categories - Planning Activities, up to \$100,000 w/50% matching funds; Working Capital up to \$300,000 w/50% matching funds	http://www.rurdev.usda.gov/rbs/coops/vadg.htm
Various DOE, EPA & USDA Grants & Solicitations	DOE, EPA, USDA	Various public and private individuals, business, institutions, etc	DOE, EPA, USDA	Variety of solicitations related to energy research & development, pilot programs, technical assistance, biofuels, biomass, etc	http://www.grants.gov/
MA Farm Energy Program (MFEP)	Berkshire-Pioneer & Patriot RC&Ds	All MA Farms	Berkshire-Pioneer & Patriot RC&Ds	Competitive Program: Phase 1 - USDA 9006 Grant Writing Assistance <\$200k Projects; Phase 2 - Technical Assistance Audits/Implementation Incentives - still under development; Phase 3 - Program Evaluation	http://www.berkshirepioneerccd.org/mfep/index.php
Agricultural Environmental Enhancement Program (AEEP)	MA Department of Agricultural Resources (MDAR)	All MA Farms meeting program requirements - see program website for eligibility	MDAR	Not an energy program per se AEEP is devoted to mitigating air and water pollution; competitive annual grant program has considered energy conservation & renewable energy projects in the context of pollution mitigation; grants have typically ranged from \$5,000 - 30,000, covers up to 95% of materials components only.	http://www.mass.gov/agr/programs/aEEP/index.htm

<p>Farm Viability Enhancement Program (FVEP)</p>	<p>MA Department of Agricultural Resources (MDAR)</p>	<p>All MA Farms meeting program requirements - see program website for eligibility</p>	<p>MDAR</p>	<p>Not an energy program per se FVEP is a business planning program designed to look at ways of diversifying and modernizing an existing farm's operation; competitive annual grant program with 5 or 10 year required agricultural land use only covenant commitments FVEP has considered energy conservation & renewable energy equipment in the context of business planning needs; 5 year business plan implementation grants \$25,000; 10 year grants \$50,000.</p>	<p>http://www.mass.gov/agr/programs/farmviability/index.htm</p>
<p>Agricultural Innovation Center Grant (AICG)</p>	<p>MA Department of Agricultural Resources (MDAR)</p>	<p>Typically industry support and trade organizations, commodity groups and agricultural educational and research initiatives</p>	<p>MDAR</p>	<p>Not an energy program per se the Agricultural Innovation Center is a "virtual" center, which uses grants to build partnerships between the Massachusetts Department of Agricultural Resources and industry support and trade organizations to develop agricultural enterprises that are economically viable and environmentally sustainable. Energy related projects and programs have been considered in the context of the program's objectives.</p>	<p>http://www.mass.gov/agr/programs/aic/</p>

* - includes NGRID (electric & gas), NSTAR (electric & gas), WMECO, Fitchburg Gas & Electric (UNITIL), Cape Cod Compact, Municipal Light & Power Companies, Baystate Gas, Berkshire Gas

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***Investor-owned Utility Contact Information:				
Cape Light Compact				
To request an energy audit for your farming operation, contact Maggie Downey, PO Box 427/SCH, Barnstable MA 02630, mdowney@barnstablecounty.org , 508-375-6636				
Bay State Gas Co.				
To request an energy audit for your farming operation, contact Partners in Energy Intake Center, 300 Friberg Parkway, Westborough MA 01581, www.baystategas.com , 800-232-0120				
Berkshire Gas				
To request an energy audit for your farming operation, contact Ken Sadlowski, 115 Cheshire Rd., Pittsfield, MA 01201, ksadlowski@berkshiregas.com , 413-445-0345				
National Grid				
To request an energy audit for your farming operation, contact Michael Pace, 52 2nd Ave., Waltham MA 02415, mpace@keyspanenergy.com , 781-466-5637				
NSTAR Electric & Gas				
To request an energy audit for your farming operation, contact W. Hugh Gaasch, One NSTAR Way, SW 360, Westwood MA 02090, w.hugh.gaasch@nstar.com , 781-441-8706				
Fitchburg Gas & Electric/UNITIL				
To request an energy audit for your farming operation, contact Ed Mailloux, 6 Liberty Lane W., Hampton NH 03842, mailloux@unitil.com , 603-773-6541				
Western MA Electric Co (WMECO)				
To request an energy audit for your farming operation, contact Robert Dvorchik, 333 West St., Pittsfield MA 01201, dvorcrs@nu.com , 413-499-9004				