



Agriculture Disaster Program
Program Opportunity Notice (PON) 2422
\$4,175,000 Available

Applications will be accepted on a first-come, first-served basis through 5:00 PM Eastern Time December 15, 2011 or until funds are exhausted *

The Agriculture Disaster Program is available to assist farms and on-farm producers in New York State damaged by Hurricane Irene and/or Tropical Storm Lee. Many New York State farms sustained significant damage by the recent storms and existing aid is primarily focused on crops and soil conservation. Under this program, \$4,175,000 is available to provide financial assistance toward projects replacing and installing a farm's electric and natural gas distribution and use equipment and systems damaged during the storms in non-residential facilities.

Farms seeking assistance must provide supporting documentation of the equipment or systems containing energy efficient measures for which they are seeking funding; detailed invoices or estimates for the equipment or systems will be accepted. NYSEERDA will reimburse the farms for projects that have already been completed.

Applications to the Agriculture Disaster Program will be processed in the order in which they are received.

Application Submission: Send one (1) clearly labeled, completed and signed application form which must contain an original signature, to:

**Agriculture Disaster Program Coordinator, PON 2422
NYS Energy Research and Development Authority
17 Columbia Circle
Albany, NY 12203-6399**

All Technical questions should be directed to: Jessica Zweig, (518) 862-1090 ext. 3346, jlz@nyserda.org
All Program questions should be directed to: NYSEERDA's Contractor - EnSave, Inc., 800-732-1399
All Contractual questions should be directed to: Venice Forbes, (518) 862-1090 ext. 3507, vwf@nyserda.org.

*Late, incomplete, or unsigned applications will be returned. Faxed or e-mailed applications will not be accepted. Applications will not be accepted at any other NYSEERDA location other than the address above. If changes are made to this solicitation, notification will be posted on NYSEERDA's website at www.nyserda.ny.gov.

I. INTRODUCTION

Hurricane Irene and Tropical Storm Lee impacted many New York State farms with severe storm damage. The objective of NYSERDA's Agriculture Disaster Program is to provide funding to eligible farms and on-farm producers who sustained damage as a result of Hurricane Irene or Tropical Storm Lee. Funds are available to cover the cost of electric and natural gas equipment and systems containing energy efficient measures, and for electric and natural gas distribution system repair necessary to eligible projects not covered by other disaster relief funds or insurance.

NYSERDA will reimburse the eligible farms for projects that have already commenced or are completed, provided that projects were not commenced prior to August 28, 2011 for Hurricane Irene or September 4, 2011 for Tropical Storm Lee.

II. PROGRAM REQUIREMENTS

ELIGIBLE APPLICANTS

Farm residences are not eligible for funding under this PON. Farms must contribute to the Systems Benefit Charge (SBC). Farms must be located within the counties declared in Governor Andrew M. Cuomo's Executive Order No. 22 Temporary Suspension of Provisions Relating to Agricultural and Natural Resource Infrastructure Recovery and the Immediate Capital Needs of Local Farms Affected by the State Disaster Emergency (EO22). Please see the list of counties in Table 1. On-site inspections will occur to determine applicant eligibility if the farm is requesting more than \$25,000 in funding.

FUNDING

Assistance is available for electric and natural gas equipment and systems containing energy efficient measures as described in the pre-qualified energy efficient measures list below.

- Custom measures/components must have a well documented outline of the energy efficient measure/component.
- Electric and natural gas distribution system repair necessary to enact the project is eligible.

Costs may have been incurred prior to the issuance of this PON for eligible projects.

Up to \$100,000 per farm is available for equipment or systems. NYSERDA will fund 100% of the costs minus other aid or insurance settlement(s) received for the same equipment or systems.

Funding will be based on received quotes or estimates, or the invoice(s) total as billed to the farm. Purchase Orders will be issued with the amount determined by the estimates or invoices provided with the Application. Internal labor costs are not eligible costs. Final payments will be made upon project completion and a site inspection verifying completion. Progress payments may be available depending on the project timeline and cost.

Funding will not be provided for:

- Equipment or systems that have been purchased prior to August 28, 2011 for site effected by Hurricane Irene or September 4, 2011 for sites effected by Tropical Storm Lee.
- Structure damage other than necessary repair to access/install eligible electric and gas improvements.

Please see Attachment B for the Agriculture Disaster Program Terms & Conditions.

Pre-Qualified Energy Efficient Measures

- Variable Speed Drive for Milk Vacuum Pump
- Variable Speed Drive for Milk Transfer Pump
- Scroll Compressors
- Compressor Heat Recovery
- High Pressure Sodium Lighting
- T-8 Lighting
- Other Efficient Lighting Systems and Controls
- Plate Coolers
- Efficient Stock Waterers
- Efficient Ventilation Fans
- Natural Gas Efficiency Measures:
 - High Efficiency Furnaces and Boilers ($\leq 300,000$ British Thermal Units per hour (Btu/h) rated input capacity)
 - High Efficiency Boilers ($> 300,000$ Btu/h rated input capacity)
 - Water Heating Equipment
 - Space Heating Equipment
 - Commercial Kitchen Equipment
- Individual Heating, Ventilation, and Air Conditioning (HVAC) Measures:
 - Packaged Terminal Air Conditioning (PTAC) and Packaged Terminal Heat Pumps (PTHP) Equipment
 - Unitary HVAC and Split Air Systems
 - Air-to-Air Heat Pump Systems
 - Water Source Heat Pump Systems
 - Differential Enthalpy Economizer Controls and Demand Controlled Ventilation (DCV) Sensors
- Electric Chillers
- Premium Efficiency Motors
- Other Variable Speed Drives
- Commercial Refrigeration
- Commercial Kitchen Equipment
- Commercial Washers

Table 1: Counties listed in EO22

Albany	Delaware	Nassau	Rensselaer	Sullivan
Broome	Dutchess	New York	Richmond	Tioga
Bronx	Essex	Oneida	Rockland	Ulster
Chemung	Greene	Orange	Saratoga	Warren
Chenango	Herkimer	Otsego	Schenectady	Washington
Clinton	Kings	Putnam	Schoharie	Westchester
Columbia	Montgomery	Queens	Suffolk	

III. APPLICATION REQUIREMENTS

Please complete the Application found in Attachment A. Farms must provide detailed invoices or estimates for the equipment or systems for which they are seeking funding with the Application. **Applications submitted without this supporting documentation will be rejected.**

Information regarding eligibility for disaster relief should also be attached to the application including an insurance settlement or other disaster relief financial assistance information.

Applications to the Agriculture Disaster Program will be processed in the order in which they are received. All applications will be reviewed for eligibility and accepted or rejected at NYSERDA's discretion.

Prior to acceptance, applicants may be required to provide NYSERDA with additional information necessary to complete evaluation of the Application.

SITE INSPECTION

On-site inspections will occur to determine applicant eligibility if the farm is requesting more than \$25,000 in funding. Post-project site installation inspections may be scheduled to verify installation.

NYSERDA will fund as many applications as possible until the funds are expended.

IV. ATTACHMENTS

ATTACHMENT A: AGRICULTURE DISASTER PROGRAM APPLICATION
ATTACHMENT B: AGRICULTURE DISASTER PROGRAM TERMS & CONDITIONS