



NORTH CAROLINA FARM ENERGY EFFICIENCY PROJECT

ENERGY AUDIT APPLICATION

BACKGROUND

The Farm Energy Efficiency Project (FEEP) is a non-profit program operated through the North Carolina Farm Bureau and sponsored by a grant through the North Carolina Tobacco Trust Fund Commission. This project was created to educate farmers about energy efficiency opportunities on their farming operations, and assist them in making energy efficiency improvements to existing facilities or equipment.

PROGRAM INFORMATION

One of the goals of FEEP is to educate farmers about the potential energy efficiency opportunities on their operations. In order to meet this objective, we assist farmers in scheduling on-farm energy audits. The farmer may then choose to pursue opportunities for implementing energy efficient equipment or improving pre-existing farm structures and equipment.

Approximately 100 individuals will be selected to receive an energy audit between the Fall of 2009 and early Summer of 2010. Audits will be scheduled based on the completion of this application, return on a waiver form, and receipt of a \$100 processing fee. The audit that each farmer receives is valued at \$1000-\$2000. All applicants are not guaranteed to receive an audit. Applicants who receive audits will be given notification of the status of their audit assignment. Audit acceptance (scheduling) is conditional upon the acceptance of the applicant to the terms of use to be negotiated at the time of acceptance.

APPLICATION INSTRUCTIONS:

- 1) Be sure to answer each question completely. Failure to include information regarding current energy cost or energy provider can hinder processing the audit request.
- 2) When completing this application, it may be best for you to gather your existing energy billing history. We have found that our auditing contractors need this information to provide you with the most accurate cost and payback schedule feasible.
- 3) If you intend to utilize this audit as a part of your USDA REEP grant application, please contact your local USDA rural development representative ASAP. The application for the federal REEP grant will require some additional work beyond the official energy audit.
- 4) There is an application deadline posted on the official FEEP website, <http://ncfarmenergy.org>. Applications sent in after this deadline are not guaranteed acceptance into the program.

PLEASE RETURN ALL APPLICATIONS TO:

Mail: North Carolina Farm Bureau
C/O Lendy Johnson
PO Box 27766
Raleigh, NC 27611

E-Mail: lendy.johnson@ncfb.org

Fax: 919-783-3593

You may also direct questions to Lendy Johnson at (919) 782-1705 ext. 8209



FARM ENERGY
EFFICIENCY PROJECT



NORTH CAROLINA FARM ENERGY EFFICIENCY PROJECT

ENERGY AUDIT APPLICATION

Name _____

Address _____ County _____

City _____ State _____ Zip Code _____

Business Phone _____ Cell _____

Email _____

Farm Type _____

Commodities Produced _____

Energy Consuming Equipment _____

Total Annual Energy Cost _____

Electricity _____

Propane/Natural Gas _____

Electricity Provider _____

1) Why are you interested in having an energy audit conducted on your farm?

2) List and describe the types of agricultural structures on your farm. (i.e. curing structures, livestock housing, dryers, etc..)

3) By your estimation, which part of your operation consumes the most energy (excluding field equipment)? What energy improvements (if any) do you already have in mind for your farming operation?

4) Do you plan to participate in the USDA REEP grant program? Yes No

5) Use the scale below to tell us how much you agree with the statement.

Total Agreement 1-----2-----3-----4-----5-----6-----7 No Agreement

1. ____ I place a high value on saving energy.

2. ____ I am currently doing all that I can to reduce my energy use.

3. ____ I would apply for a grant to make energy improvements if I have an energy audit conducted through this program.

4. ____ I was aware that USDA has grants and loan guarantees available to farmers to make energy improvements.

5. ____ My level of energy use reduces my profitability substantially.

6. ____ With proper planning I can make my operation more energy efficient.

7. ____ If I could save money on my energy bill, I would use that money to improve other areas on my farm.

8. ____ From what I have learned at the FEEP meeting, I believe this is a program that will be beneficial to my farm.