

**SOUTH CAROLINA YOUNG FARMER
ENERGY EFFICIENCY AWARDS PROGRAM**

Sponsored by:

South Carolina Young Farmer Association

In cooperation with:

Carolina Power and Light Company

Duke Power Company

South Carolina Electric And Gas Company

Date _____

Last Name First Name MI Spouse

Address

Chapter Advisor

Purpose:

The use of electricity and modern electrical appliances has increased the farmer's income by increasing his capacity to do work, and has brought to the farm comfort and convenience. A full knowledge of electrical appliances and their work adaptations is necessary to make complete and efficient use of electricity on the farm. Now that we possess this knowledge, we must learn the aspects of conservation and management of electrical loads. This contest is to aid in this learning process and promote these ideas to the Young Farmer.

General Rules and Regulations:

1. Program is designed to include all phases of family life and should reflect all accomplish- ments to date.
2. Contest open to all Young Farmer members in good standing with the South Carolina Association of Young Farmers of America.

Revised: 1995

3. Each Young Farmer competing in the contest must submit the completed application form along with supporting evidence to the State Advisor before November 1. If additional space is required, refer to and attach to application.

(Rules and Regulations – Continued)

4. A committee selected by the State Advisor and Young Farmer District Officer will determine the district winner.
5. A winner of any award is only eligible to receive a higher award in the future.
6. The basis of judging participants is on a point system as indicated in the application form to determine the highest scoring individual in each district.
7. The Young Farmer State Executive Committee will select the state winner.

Awards:

\$100 cash and engraved plaques to first place winner in each district.

\$100 additional cash to state winner.

Engraved plaques to Young Farmers and engraved silver trays to wives.

Description of Farming/Agribusiness Operation: (full-time, part-time, history, scope, no. acres, etc...)

1. **Use of Energy:** (15 points Include items purchased, built, repaired, and/or installed with the date completed)

A. Inventory of all major home appliances including heating and cooling.

B. Inventory of all agricultural equipment. (Include description, size, type of energy required, etc.)

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2. **Energy Efficiency and Conservation:** (40 points) - Describe the efficiency practices that have been implemented to conserve energy both electrical and fossil fuel. (Examples might be: insulate, ventilate, install storm doors and windows, redesign, remodel, or upgrade lighting, heating, cooling, or motors.)

A. Home

B. Farm

3. **Energy Management:** (10 points) - List ways and methods used to help energy suppliers decrease energy demand for home and farm. (Power company representatives should be consulted.) Specify on peak or off peak demand.

4. **Safety:** (15 points) - Practice implemented to improve electrical safety for home and farm.

5. **Educational Program:** (20 points) - List meetings or classes attended by Young Farmer and/or spouse to obtain information on energy management.

Topic
Safety

Location

No. of Hours

Revised: 1995

Basic Electricity
Energy Conservation
Load Management
Others