ENERGY CONSERVATION RECOGNITION PROGRAM

Kansas Bankers Association

PURPOSE: The purpose of this program is to stimulate a greater interest in the conservation of energy by giving recognition to those Kansas farmers and ranchers who have taken measures to reduce fossil-fuel based energy consumption on their farms and ranches.

SPONSOR: Kansas Bankers Association

COOPERATING GROUPS:

Kansas State University, K-State Research and Extension

USDA, Rural Development

USDA, Natural Resources Conservation Service

County Conservation District

Kansas Electric Utilities and Rural Electric Cooperatives

Kansas Department of Agriculture

PROCEDURE: Recognition of individual or individuals in a partnership or family corporation

- 1. Nominations for recognition of individuals will be made to the County Extension Agent, Agriculture and Natural Resources. Nominations may be made by any person, on appropriate nomination blanks and shall be in the hands of the Committee by November 1.
- 2. The selection of individuals to receive awards will be made by the following County Committee on Energy Conservation Awards with assistance and advice from others who have more specific knowledge about energy efficiency and renewable energy:

County Extension Agent, Agriculture and Natural Resources (Chairperson of group)

USDA, FSA, County Executive Director

Chairperson of County Extension Executive Board

USDA, NRCS, District Conservationist

Chairperson, Board of Supervisors, County Conservation District

County Key Banker (ex officio without vote)

- 3. The basis of selection of individual awardees will be determined on the following points:
 - a. Efficient use of energy in farmstead buildings, equipment, and operations including but not limited to building insulation; heating and cooling such as ground source heat pumps; lighting; and striving for peak fuel efficiency in high energy consumption components such as irrigation pumping, refrigeration, power units for tillage, harvesting equipment, etc
 - b. Production of energy from renewable sources including but not limited to solar; wind; biomass; biofuels such as biodiesel, methane, ethanol, etc
 - c. Utilization of renewable energy sources including those mentioned in b. above as well as other similar sources
 - d. Cogeneration of energy such as internal combustion engine powered generator with beneficial use of waste engine heat
 - e. Co-utilization of energy through combining processes such as heat one stream while cooling another by using heat exchanger; cool milk while heating water for cleaning by using a heat pump; etc.

AWARD: Individual certificate(s) of award.

PRESENTATION OF AWARD: Awards will be given annually. The County Extension Agent, Agriculture and Natural Resources and the County Key Banker will make plans for the presentation of the awards at a county-wide agricultural meeting or other special meeting that would occur where many producers will be present.