

## A VOLUNTEER PROGRAM FOR ENERGY SELF-RELIANCE

**PURPOSE:** Organize a group of volunteer citizens to develop and implement an energy program that (1) financially benefits local individuals, companies and public agencies, (2) promotes individual and community self-reliance, and (3) provides energy for non-local demand.

**GOALS:** In order to take advantage of federal and state financial incentives that are available to the public, the group will:

1. establish policies for conservation and alternative energy (AE) production in the township
2. set overall goals for energy production from AE sources by specific dates
3. promote conservation and AE production to potential clients (local individuals, businesses and public agencies)
4. coordinate the growth of AE production facilities by assisting clients with information, financing and installation services
5. broadly publicize its accomplishments to promote Perry as a national leader in comprehensive energy planning and implementation at the local level

**ORGANIZATION:** The group could organize and operate independently on its own authority with volunteer clients, or it could be a committee appointed by the Perry Town Board.

### PROGRAM COMPONENTS:

#### I. Conservation

- A. Electricity
- B. Natural Gas
- C. Gasoline
- D. Fuel Oil
- E. Other

#### II. Decentralized Energy Production (“net metering”)

- A. Wind generation
- B. Silver Creek water flow generation (“micro-hydro”)
- C. Solar generation
- D. Methane production and use (farm and landfill)
- E. Wood and bio-mass
- F. Fuel cells
- G. Ethanol
- H. Geothermal
- I. Other