How Does REAP Work?
REAP provides grants and loan guarantees to agricultural producers and rural small businesses to help produce clean energy and improve energy efficiency. REAP is a diverse program that has supported projects in every state. Because REAP supports all renewable energy and energy efficiency technologies — such as biofuels, large and small wind systems, farm digesters, solar electric and thermal, and biomass energy — it can serve every agricultural sector.

What Are REAP’s Benefits?
- **REAP Boosts Profits** by cutting energy consumption (and bills) with modern clean energy technologies. In 2011, nearly 1,900 REAP projects helped businesses and farmers with $91 million in total awards.
- **REAP Creates Jobs** in manufacturing, installation, operation and maintenance of renewable energy and efficiency systems. REAP leverages private investment in rural communities, driving further job growth. USDA reports that in 2011, REAP saved or created almost 7,000 jobs at a total investment of $465 million.
- **REAP Protects the Environment** by reducing fossil fuel pollution. In 2011 alone, REAP reduced greenhouse gas pollution by almost 2 million metric tons.
- **REAP Increases Our Energy Security** by providing new, homegrown sources of clean energy. In 2011 alone, REAP saved the equivalent of over 2 billion kilowatt-hours of electricity.
REAP: The Big Picture

REAP Awards FY2003-2011

Ohio

REAP can serve every agricultural sector and has helped in every state.

REAP’s Demand Far Outpaces Funds FY2003-2011

REAP’s Technological Diversity, FY2003-2011

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