



## Farm Energy Audits for the Rural Energy for America Program (REAP)



"I worked with EnSave to complete an energy audit for the REAP application. It was a pleasure working with them and the audit report helped our farmer get funding. EnSave was very responsive and collegial."

—Dr. Maria Papadakis, Professor,  
James Madison University, VA



"I have been in the dairy industry for over 30 years. I have received reports and audits from banks, feed companies, government farm agencies etc., and I have never read a report that was so impressive and informative as yours..."

—Craig M. Stevens, Fort Plain, NY

### An energy map to the future

As energy and fuel prices climb, agricultural producers need customized solutions in order to stay competitive. EnSave's farm energy audit educates producers about energy efficiency, and provides them with a decision-making tool they can use immediately as well as in the future.

EnSave has consulted in the field of agricultural energy efficiency since 1991. In addition to running full agricultural energy efficiency programs, we have performed over 2,000 farm energy audits across the United States. EnSave has a partnership with the National Association of RC&D Councils to deliver energy audits to America's rural communities.

EnSave's energy audits begin with an initial interview with the farmer to gather information about their operation and what to expect from an energy audit. We then collect energy usage data for the existing equipment on the farm.

Following the data collection, EnSave feeds the farm usage data into its AutoAudit™ software tool, which analyzes the data and produces recommendations for energy efficient upgrades. EnSave then compiles the recommendations into a narrative, comprehensive audit report for the producer.

### EnSave's audits are thorough

When EnSave sends an audit report to the producer, our work is only half done. EnSave follows up with the producer to review the audit in detail, explain the recommendations, and answer questions. EnSave also walks the producer through the steps to receive available incentives, rebates, or other project financing if available. In addition to conducting energy audits for REAP, EnSave also offers REAP application consulting and grant writing.

### EnSave's audits are customizable

EnSave customizes its audit to a particular sector of agriculture or to fit client objectives. In addition to analyzing energy savings, EnSave's audits can also identify opportunities for production increases and for renewable energy on the farm. EnSave can focus on electric energy savings as well as propane, natural gas, and diesel. Just as every farm is unique, so is each farm's energy priorities.

### EnSave's audits are affordable

For REAP audits, EnSave charges 1.25% of the total project cost, with a minimum charge of \$1,250. 50% of the fee or \$1,250, whichever is greater, is due at time of audit delivery, with any balance due upon grant or loan approval. If the grant or loan is not approved, no further payment is required.