

**NATURAL RESOURCES CONSERVATION SERVICE  
CONSERVATION PRACTICE SPECIFICATION**

**FARMSTEAD ENERGY IMPROVEMENT**

**CODE 374**

**1. SCOPE**

This specification sets forth requirements to meet the Farmstead Energy Improvement standard.

**2. EQUIPMENT AND MATERIAL**

Equipment and material installed for this practice shall be in conformance with the energy audit completed through Conservation Activity Plan 122, 124 and/or ASABE Standard S612, Performing On-farm Energy Audits.

**3. INSTALLATION**

Installation shall conform to all applicable codes, laws and regulations.

**4. SUBMITTALS**

The Producer or Installer shall provide NRCS written certification from the manufacturer that furnished equipment and materials conform to the requirements of this specification and energy audit.

The Producer or Installer shall certify that the installation of all furnished equipment and materials meet all codes, laws and regulations.

The Installer or Vendor shall furnish warranty certifications, spare parts lists, service bulletins/manuals, and instructions covering the operation and maintenance of the furnished equipment to Producer.

**5. OPERATION AND MAINTENANCE**

New, replacement, or retrofit systems and related components or devices shall be operated and maintained in accordance with the manufacturer's recommendations.

The following records will be kept, retained and updated for a minimum of five years from the beginning of operation of the installed new, replacement, or retrofitted system.

- Amount of electricity (kilowatt hours or brake horsepower), or types and amounts of fuel (gallons of fuel or BTU equivalents) used in the system(s) for reduction in energy usage or on farm electrical generation that has reduced energy usage on the farmstead.
- Documentation of maintenance conducted on the new, replacement, or retrofitted system and related components or devices.

**6. INSPECTION OF RECORDS**

NRCS shall have the right to inspect the installed equipment and material throughout the life of this practice. For five years following installation of equipment, NRCS shall have the right to review and inspect Producer records as outlined in Section 5, above.