

**NATURAL RESOURCES CONSERVATION SERVICE
CONSERVATION PRACTICE SPECIFICATION
FARMSTEAD ENERGY IMPROVEMENT
CODE 374**

1. SCOPE

This specification sets forth requirements of needed 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 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 furnish the 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 material meets 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.

- Types and amounts of fuel used (gallons of fuel or BTU equivalents) in the system(s), or electricity used (kilowatt hours) for higher efficiency or on farm electrical generation that has replaced an existing system.
- 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< NRCS shall have the right to review and inspect Producer records as outlined in Section 5, above.