

**NATURAL RESOURCES CONSERVATION SERVICE  
OPERATION AND MAINTENANCE PLAN FOR  
LIGHTING SYSTEM IMPROVEMENT**

**CODE 670**

Name \_\_\_\_\_

Ident. No. \_\_\_\_\_

Legal Desc. \_\_\_\_\_

County \_\_\_\_\_

A properly operated and maintained lighting improvement system is an asset to your farm. The energy improvement system is applied as part of a conservation management system to reduce energy use. The estimated life span of this application is 10 years. The life of this installation can be ensured by developing and carrying out a good operation and maintenance program.

This practice will require you to perform periodic operation and maintenance for satisfactory performance. Here are some recommendations to help you develop a good operation and maintenance program.

**General Recommendations**

- Regularly inspect lamps, ballasts, fixtures, wiring, and controls.
- Replace burned-out lamps promptly and repair or replace other system components (as appropriate) to ensure the system is functioning properly.
- Clean lamps, fixtures, and room surfaces regularly to ensure that a high-quality light environment is maintained.

- Maintain records to document the implementation of energy improvements. Retain and update records for a minimum of 3 years from the installation of the lighting system improvement. Recommended records to be retained include monthly electric bills and documentation of maintenance conducted on the replacement or retrofitted system and related components or devices.

**Specific Recommendations**

**If you need additional technical assistance to implement the operation and maintenance plan for this practice, contact the Natural Resources Conservation Service (NRCS) at your local USDA Service Center (listed in the telephone book under United States Government).**