



# DAIRY AgEMPs

## IN WASHINGTON STATE

### AVAILABLE PRACTICES:

- Lighting
- Ventilation
- Plate coolers
- Motors and pumps
- Scroll compressor
- Variable speed drive
- Automatic Controller
- Radiant tube heat
- Attic and wall insulation

**FIND OUT MORE AT:**  
[www.wa.nrcs.usda.gov](http://www.wa.nrcs.usda.gov)

### AGRICULTURE ENERGY MANAGEMENT PLAN (AgEMPs) RECOMMENDATIONS FOR DAIRIES PREDICT ENERGY SAVINGS OF OVER 30% PER YEAR.

In 2012, 33 dairies in Washington State were evaluated for energy saving practices to upgrade their facility using Natural Resources Conservation Services' (NRCS) Agricultural Energy Management Plans (AgEMPs). If all recommended practices identified in the AgEMPs are installed, the energy savings will amount to approximately 30 percent per year for these dairies. The annual cost savings depends on the local energy cost, but could vary from \$12,000 to over \$25,000 per year.

The cost of a dairy AgEMP can vary depending on the size and complexity of your operation. NRCS can provide technical and financial assistance through the Environmental Quality Incentives Program (EQIP) Energy Initiative.

Contact your local NRCS field office to learn more about how NRCS may benefit you and your land.

**Energy evaluations don't cost -they save!**