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Supply

ENERGY MANAGEMENT PROGRAM



COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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This instruction implements AFD 23-3, *Energy Management*, and establishes the energy management program at the United States Air Force Academy. It applies to all organizations and personnel assigned to or residing on the USAF Academy. See **Attachment 1** for abbreviations and acronyms.

SUMMARY OF REVISIONS

Clarifies who serves on the Energy Management Steering Group (paragraph **2.**) that is directed by the senior leadership (paragraph **2.1.**); the Base Energy Manager directs the utility energy program (paragraph **3.1.**); facility energy projects are funded using available financing methods (paragraph **3.1.6.**). An (*) indicates revisions from the previous edition.

1. Objective. The energy management program develops and implements processes to increase energy efficiency and reduce energy consumption. The efficient use and control of resources is essential to eliminate waste and conserve energy.

2. The Energy Management Steering Group (EMSG). The EMSG is the team of representatives of all major organizations which sets the energy standards for the base and coordinates all energy matters within the command to meet mandated reductions in energy consumption.

2.1. The EMSG, established by the Superintendent, is a subcommittee under the guidance of the Environmental Protection Committee (EPC).

2.2. The EMSG will meet as required, at least biannually, to coordinate the utility energy program, the mobility energy program, and the implementation of the Air Force Energy Program Procedural Memorandums.

3. Utility Energy Efficiency Program. The 10th Civil Engineer Group Commander (10 CEG/CC) is responsible for utility energy efficiency.

3.1. The Base Energy Manager appointed by 10 CEG/CC directs the utility energy efficiency program for facilities including:

- 3.1.1. Energy Management and Control System (EMCS).
- 3.1.2. Defense Utility Energy Reporting System (DUERS) quarterly reporting.
- 3.1.3. Energy awareness program.
- 3.1.4. Utility contracts, negotiations, and agreements.
- 3.1.5. Energy efficiency review of projects for new and existing facilities.
- 3.1.6. Facility energy project development and implementation using current Federal energy funding programs and energy savings performance contracts (ESPC) and demand side management (DSM) contracts.
- 3.1.7. Responds to all facility energy reports by the Academy commanders, HQ AFCESA, and HQ USAF.

4. Mobility Energy Efficiency Program. The 10th Air Base Wing Chief Logistics Division (10 ABW/LG) is responsible for the mobility energy program including:

- 4.1. Aircraft and vehicle fuels consumption efficiency.
- 4.2. Reporting mobility fuel consumption to Kelly AFB TX.

5. Who is Responsible. Each individual and organization will follow energy efficiency measures to ensure the most efficient use of electrical energy, heating and mobility fuels, and water.

6. Success of Energy Management Program. The success of the energy management program in eliminating waste depends upon the active support of every individual on the USAF Academy—commanders, supervisors, and users.

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Attachment 1

GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION

Abbreviations and Acronyms

DSM—Demand Side Management

DUERS—Defense Utility Energy Efficiency Program

EMCS—Energy Management Control System

EPC—Environmental Protection Committee

EMSG—Energy Management Steering Group

ESPC—Energy Savings Performance Contracts