

Energy Management and Control Systems (EMCS). FAC: 8999

CATCODE: 890271

OPR: AFCEC/COS

OCR: AFCEC/CFT

1.1. **Description.** These systems are provided for facilities and utility systems when an economic study indicates that potential savings in operating and maintenance costs amortize the cost of the system within ten years and meet the requirements of the DoD's Energy Conservation Investment Program (ECIP). **CATCODE 890271** deals with EMCE central station equipment (i.e., equipment located in the Master Control Room). **CATCODE 890272** deals with EMCS Field Equipment (i.e., field interface devices such as multiplex panels, sensors, controls, etc.). **CATCODE 890273** deals with EMCS data lines (i.e., communication links between EMCS and the field panels).

1.2. **Requirements Determination:** Contact OPR for latest requirements and guidance.

1.3. **Scope Determination:** Contact OPR for latest requirements and guidance.

1.4. **Dimensions:** Contact OPR for latest requirements and guidance.

1.5. **Design Considerations:** Contact OPR for latest requirements and guidance.