The Air Force Green Procurement Program

Michele Indermark, SAF/IEE
for
Lt Col Don Hickman, SAF/IEE
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Outline

- Overview of Federal Green Procurement Program (GPP)
- Overview of GPP Regulatory Requirements
- Regulatory Green Procurement Requirements
- DoD GPP Policy
- Air Force GPP Policy
- Status of the AF GPP
- AF Success Stories
- AF Resources and Links
- Bottom Line

The statements and conclusions of this presentation are mine and do not necessarily reflect those of the United States Air Force, or the Federal Government
Overview of Federal Green Procurement Program

- Green procurement is the purchase of environmentally preferable products and services
- GPP consists of seven components:
  - Recovered Materials (otherwise known as Affirmative Procurement)
  - Energy and Water Efficient Products
  - Alternative Fuels and Fuel Efficiency
  - Biobased Products
  - Non-ozone Depleting Substances
  - Environmentally Preferable Products and Services
  - Toxic and Hazardous Chemicals
Overview of GPP Regulatory Requirements

- Laws and Implementing Regulations
  - Farm Security and Rural Investment Act of 2002 (FSRIA)
  - Resource Conservation and Recovery Act of 1994 (RCRA)

- Executive Orders

- Federal Acquisition Regulation (FAR parts 11 and 23)
  - Defense FARs (DFARS)/Air Force FARs (AFFARS)
DoDissued a GPP Policy and Strategy on 27 August 2004

Established a formal GPP to achieve 100% compliance with mandatory Federal GPP programs in all acquisition transactions

Requires preference be given to green products

Assigns responsibility to every DoD employee

Requires GPP training and refresher training for all personnel involved in acquisitions

Requires implementation at the organizational level

Requires development of an installation-level plan
Installations and personnel must comply with federal GPP.
Products meeting GPP guidelines must be purchased whenever feasible.
GPP training and refresher training be provided to all relevant AF personnel and Government Purchase Card (GPC) holders.
Installations develop GPP plans and review them annually in accordance with their Environmental Management Systems (EMS).
Environmental, Safety, and Occupational Health Committee (ESOHC) at each MAJCOM and installation establish a GPP implementation team.
Status of the AF GPP

- Complete:
  - Developed and fielded Air Force GPP web-based training
  - Integrated GPP elements in the Environmental, Safety, and Occupational Health Compliance Assessment and Management Program (ESOHCAMP) protocols
  - Included Air Force GPP compliance in annual RCRA 6002 report to Office of Federal Environmental Executive (OFEE)

- In progress:
  - Conduct a gap analysis against new requirements (e.g., E.O. 13423)
  - Accelerate AF Energy Strategy
Status of AF Web-Based Training

- Air Force GPP web-based training course is now available
  - Primary objective: to understand what green procurement is and how to implement it
  - Provides updates to GPP policies and regulations
  - Provides information and guidance on the seven components
- Located online at the Air Force ESOH Training Network
  - Air Force to issue a memorandum on the GPP web-based training and how to access it
  - Accessible via [http://afenvsymp.ecatts.com](http://afenvsymp.ecatts.com) (*Instructions are forthcoming*)
- Allows AF to track and report number of personnel who receive training per the RCRA 6002 requirements
Green Procurement Program
Green Procurement Introduction
Welcome to the Air Force Green Procurement Program (GPP) Training!

The primary objective of this GPP training is for Air Force personnel to understand what green procurement is and how to implement it.

Upon completion of the GPP training you will:
- be familiar with definitions related to GPP
- understand Federal laws and regulations, Executive Orders (E.O.), and the Department of Defense (DoD) and Air Force policies
- understand the seven components of GPP and
- understand how to implement GPP in all acquisition phases.

Throughout this training, you will be provided opportunities to click on links to outside information sources. These are very helpful if you need additional information, and you are encouraged to explore the information provided by clicking on the links.

Green products can be found from the following sources:

**Government Supply Sources**
- General Services Administration (GSA)
- Defense Logistics Agency (DLA)
- Government Printing Office (GPO)
- Federal Logistics Information System (FLIS)
- Your Onpost Supply Store
- JWOG (Justice-Related-O’Day Act organizations)
- UNICOR (Federal Prison Industries)
The Air Force has a three-step Energy Strategy:

- **Reduce Demand**
  - Increase efficiency and awareness of the need to reduce consumption
- **Increase Supply**
  - Increase use of new and alternative fuels and sustainable resources
- **Cultural Change**
  - Make energy use a consideration in everything Airmen do

To accomplish our vision, the Air Force is working hand-in-hand on our energy strategy in partnership with other government agencies and the private sector.

**Air Force Energy Vision:**

*Make energy a consideration in all we do*
AF Success Stories

- Seymour Johnson AFB has significantly neutralized the pH and phosphate content of wastewater discharged into the sewer system by using biobased detergent.
- Barnes ANGB won a FY06 FEC award for their success in reducing the environmental impacts of electronics in one life-cycle phase.
- Three DoD installations won the 2006-2007 Electronics Reuse and Recycling Campaign including:
  - Francis E. Warren AFB with 3,177 pounds
- Peterson AFB developed a Facilities Excellence Plan for sustainable design.
AF Success Stories

- Thirteen AFBs were nominated for CTC Awards in 2007
- Kadena AFB, Okinawa, Japan won an award for recycling program success
- Vehicle Directorate HQ Air Force received a honorable mention
- Other nominees include:
  - Luke, Mountain Home, and Robins AFB for waste/pollution prevention
  - Vandenberg, Hurlburt Field, Wright-Patterson, Columbus, and Lackland AFB for recycling
  - Langley, Kirtland, Ramstein, and Eglin AFB for environmental management systems
AF Success Stories

- The Air Force is continuously improving designated items purchased

![Graph showing the number of designated items purchased from FY04 to FY06.](image)

- **Fiscal Year**
  - **FY04**: 1,105
  - **FY05**: 1,641
  - **FY06**: 1,767
AF GPP Resources and Links

- AF Energy Web Site
- AF Environmental Web Site
  http://www.af.mil/library/environment/
- AF ESOH Training Network
  http://afenvsymp.ecatts.com
- AF ESOHCAMPS
- AF Contracting Web Site
- AFCEE GPP Web Site
Environmental stewardship is everyone's responsibly

Very Dynamic – biobased products, new executive order, “energy” is cool…

Takes a team effort to be successful

Questions:

Lt Col Don Hickman  
SAF/IEE  
DSN (703) 227-9297  
Donald.Hickman@pentagon.af.mil

Ms. Helen Wiser  
SAF/AQCP  
DSN (703) 425-7060  
helen.wiser@pentagon.af.mil