



# Energy Communication Guidance Card

As of 27 May 2010



**U.S. AIR FORCE**

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## *Senior Leader Quotes*

- “Our military leaders recognize the security imperative of increasing the use of alternative fuels, decreasing energy use, reducing our reliance on imported oil, making ourselves more energy-efficient.”

President Barack Obama

- ““The Air Force has been aggressive in the area of alternative fuels and will continue to pursue less hydrocarbon-intensive ways of doing our business.”

Chief of Staff of the Air Force, Gen. Norton Schwartz

- "The Air Force is committed to reducing our reliance on foreign oil. Our goal is to reduce demand, increase supply and change the culture and mindset of our fuel consumption."

Assistant Secretary of the Air Force, Mr. Terry A. Yonkers

## *Initiatives*

- Air Force's A-10 flight at Eglin AFB on 25 March 10 for approximately 60 minutes marked the first time an aircraft's only fuel source was a mix of conventional and biomass-based fuel.
- Currently, the B-52, C-17, B-1B, F-15, F-22, F-4, T-38, C-5, and C-130 have been certified for unrestricted operations using the synthetic fuel blend; the KC-135, B-2, and A-10 are expected to be fully certified by 2011.
- In support of the Culture Change pillar, the Air Force is instilling the concept of efficient energy use in Airmen through the implementation of an energy awareness campaign at all levels of training institutions.
- Air Force installations are engaged in several ongoing initiatives to reduce energy demand including:
  - Self-generated and purchased renewable energy
  - Water conservation efforts
  - Implementation of metered electricity use
  - Creation of distributed power generation partnerships

## *Key Talking Points*

- The Air Force Energy Vision – **Making Energy a Consideration in All We Do** highlights that energy is central to all Airmen and their continued mission execution success.
- The Air Force Energy Plan is built on three pillars: **Reduce Demand, Increase Supply, and Change the Culture.**
- The Air Force is creating a culture that values energy as a mission-critical resource.
- The Air Force seeks to increase energy security through the use of alternative energy and increases in mission efficiency.
- The Air Force is at the forefront of an evolving energy landscape characterized by rapid changes in the types and availability of energy resources. This improves our nation's energy security.
- The Air Force Energy Plan seeks to reduce fuel demand, while maintaining mission effectiveness, through increased operational efficiency.
- The Air Force is implementing training and education for our Airmen, civilians, and contractors to consider energy conservation in all that they do.
- Our energy initiatives are the right thing to do for our Airmen and our nation. Through increased operational efficiencies, research and design activities, and infrastructure investment, the Air Force's will reduce its carbon footprint while accomplishing the mission.

**When In Doubt Call SAF/PA: (703) 695-0640/DSN 225-0640**