Air Force Energy-as-a-Service

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August 16, 2017
OEA drives energy assurance projects that power mission-critical installations with more resilient, cost-effective, and cleaner energy using partnerships and third-party financing.
Energy-as-a-Service (EaaS) Definition

A long-term arrangement with a single entity to comprehensively meet the electric power needs of an Air Force installation using necessary acquisition authorities.

This arrangement will comprehensively address:

- Operation of and investment in the on-base electric utility system
- Procurement of supply
- Implementation of energy conservation measures
Current Air Force Landscape

- Ambitious energy assurance goals
- Constraints
- Disjointed acquisition approaches
EaaS Vision and Goals

EaaS VISION

- Partner with industry to buy the capability, not just the commodity
- Ensure AF has power *when, where, and how* it’s needed so Airmen can focus on the mission

Goals:

- Deliver more integrated, holistic view of energy assurance that eliminates silos
- Leverage time, money, and manpower resources from industry
- Align incentives on energy efficiency
Pathway to Success

Objective
Benefit from comprehensive energy solutions delivered by industry partners

Process
Outline a pathway and solicitation mechanism for EaaS pilots

Approach
Generate world-class thinking to develop a framework for EaaS for the Air Force
EaaS Pilots

- EaaS pilots
  - Two sites: Hanscom AFB and Altus AFB

- Request for Information issued
  - Industry day
  - Responses due

- Next steps
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CONNECT
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