



Army Energy Program

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Deputy Assistant Secretary of the Army for Energy and Sustainability

ACCO Panel - Advancing Energy Infrastructure and Programs through Public-Private Partnerships

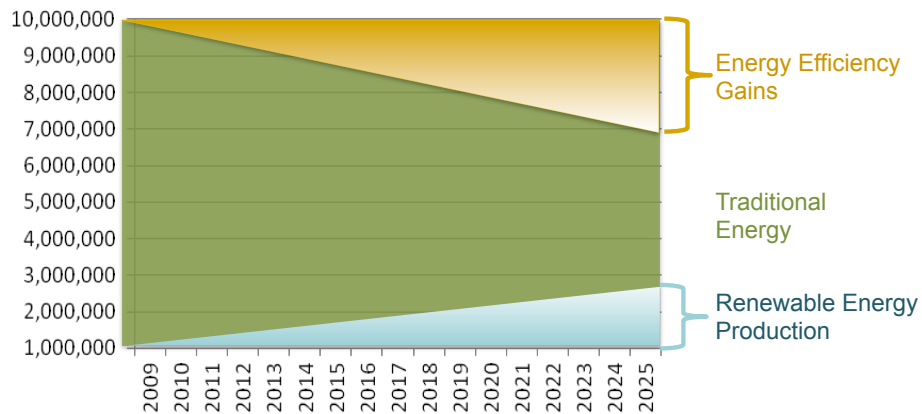
June 26, 2012

Assistant Secretary of the Army (Installations, Energy, & Environment)



Energy Initiatives Task Force

Path to 25% Renewable Energy by 2025 - *Notional*



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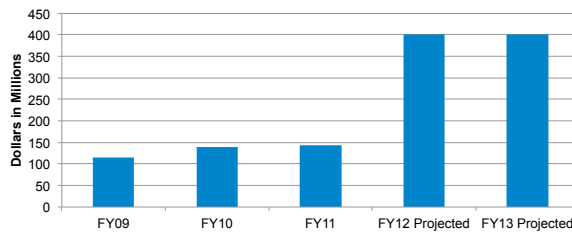
Third Party Financing



Energy Savings Performance Contracts (ESPC) and Utilities Energy Services Contracts (UESC)

- Army has most robust ESPC program in entire Federal government and has reduced process time to 14 months.
- The Army has secured more than \$1.5B in ESPC and UESC investment = cost avoidance to the Army of \$148 million and energy savings of 7.986 trillion British thermal units (Btu).
- More ESPC's were awarded in Q1 of FY12 (\$93M) than in all of FY11 (\$74M).
- Expects to execute \$800 million ESPC/UESCs in 2012 and 2013.

Value of ESPCs and UESCs Awarded



High Efficient Boilers
Picatinny Arsenal, NJ

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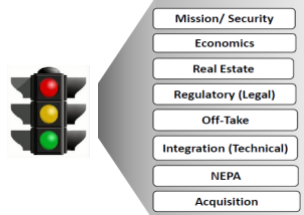
Energy Initiatives Task Force



The EITF is producing a process for developing large-scale renewable energy projects that is **clear, consistent and transparent**. This process will be described in a **Renewable Energy Project Development Guide** that will detail the five phases of project development.



Project Risk Assessment



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