



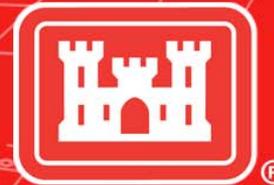
US Army Corps of Engineers
Baltimore District



National Council for Public Private Partnerships

Using Enhanced Use Leasing For Energy and Infrastructure

Bob Penn
Army EUL Program Director
April 8, 2009



THE STIMULUS PACKAGE AND EUL

- Stimulus is Now.
 - Looking for “Shovel Ready” Projects.
- Long Lead Time for many Energy Projects.
 - Environmental and Permitting Issues.
- EUL is Long Term/On-Going.



FORT DETRICK CENTRAL UTILITY PLANT

- Created to Meet National Biological Agency Campus Infrastructure Needs.
- Time Line.
 - 12 months inception to lease signing.
 - 18 months to build the plant.



RENEWABLE ENERGY PROJECTS

- **Awarded**
 - **Camp Navajo, Flagstaff, AZ**
 - Bio-Mass
 - **Watervliet Arsenal, Albany, NY**
 - Bio-Mass
- **Advertised**
 - **Fort Irwin, CA**
 - Solar

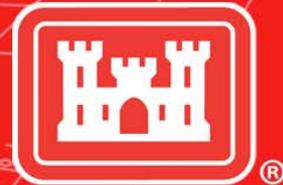


RENEWABLE ENERGY PROJECTS

- **Coming Up**
 - **Sierra Army Depot, CA**
 - Solar

- **Under Study**
 - **Toole Army Depot, UT**
 - Wind

 - **Fort Riley, Kansas**
 - Bio-Mass



RENEWABLE ENERGY PROJECTS

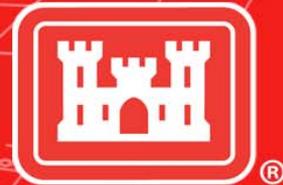
- **Hunter-Liggett, CA**
 - Solar

- **Rocky Mountain Arsenal, CO**
 - Solar



WHAT DO WE LOOK FOR?

- **No Mission Impact to the Installation.**
- **Site Characteristics.**
 - Topography.
 - Water.
 - Ingress and Egress.
- **Potential Environmental Impacts.**
 - Regulatory Climate.



WHAT DO WE LOOK FOR?

- **Proximity to the Grid.**
- **Capacity on the Grid.**
- **Private Sector Market for Product.**
 - Willing Utility Provider.
 - Competitive Pricing.
- **Viabile Energy Source.**



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How to Stayed Plugged In

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