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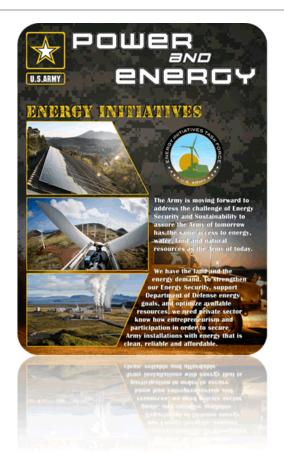
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## **Energy Initiatives**

**Energy Initiatives**, to strengthen our energy security, support Department of Defense energy goals and optimize available resources, we need private-sector know-how, entrepreneurism and participation in order to secure U.S. Army installations with energy that is clean, reliable and affordable.

We have the land and the energy demand. The Army set an ambitious goal for deploying 1 gigawatt (GW) of renewable energy projects – enough to supply approximately 250,000 homes – by 2025.

- Development of large-scale renewable energy projects will help strengthen energy security while supporting the Army's energy goals.
- The Office of Energy Initiatives, (OEI) serves as the central managing office for partnering with Army installations to implement cost-effective, large-scale, renewable energy projects, leveraging private sector financing.
- The OEI dedicated technical, business and acquisition expertise uses streamlined processes to develop largescale renewable energy projects on Army installations.
- The Army must reduce operational and installation energy demand. Enhancing energy security is operationally necessary, financially prudent, and mission critical.
- The Army needs 2.5 million MWh a year to meet its goal of 25 percent renewable energy by 2025.
- The Army is not new to renewable energy initiatives on installations. There are more than 168 renewable energy projects on Army installations, ranging from PV covered parking areas to single wind turbines to a 2MW Solar Array.



We want your ideas, comments, and observations.

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