

# ***Headquarters U.S. Air Force***

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*Integrity - Service - Excellence*

## **Improving Resilience through Microgrids and Battery Storage**



**Mr. Robert Hughes**  
**Executive Director**  
**U.S. Air Force Office of Energy Assurance**  
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# Energy Assurance through Innovative Solutions

**OEA MISSION:** Deliver creative installation energy resiliency solutions to meet 21st century threats.

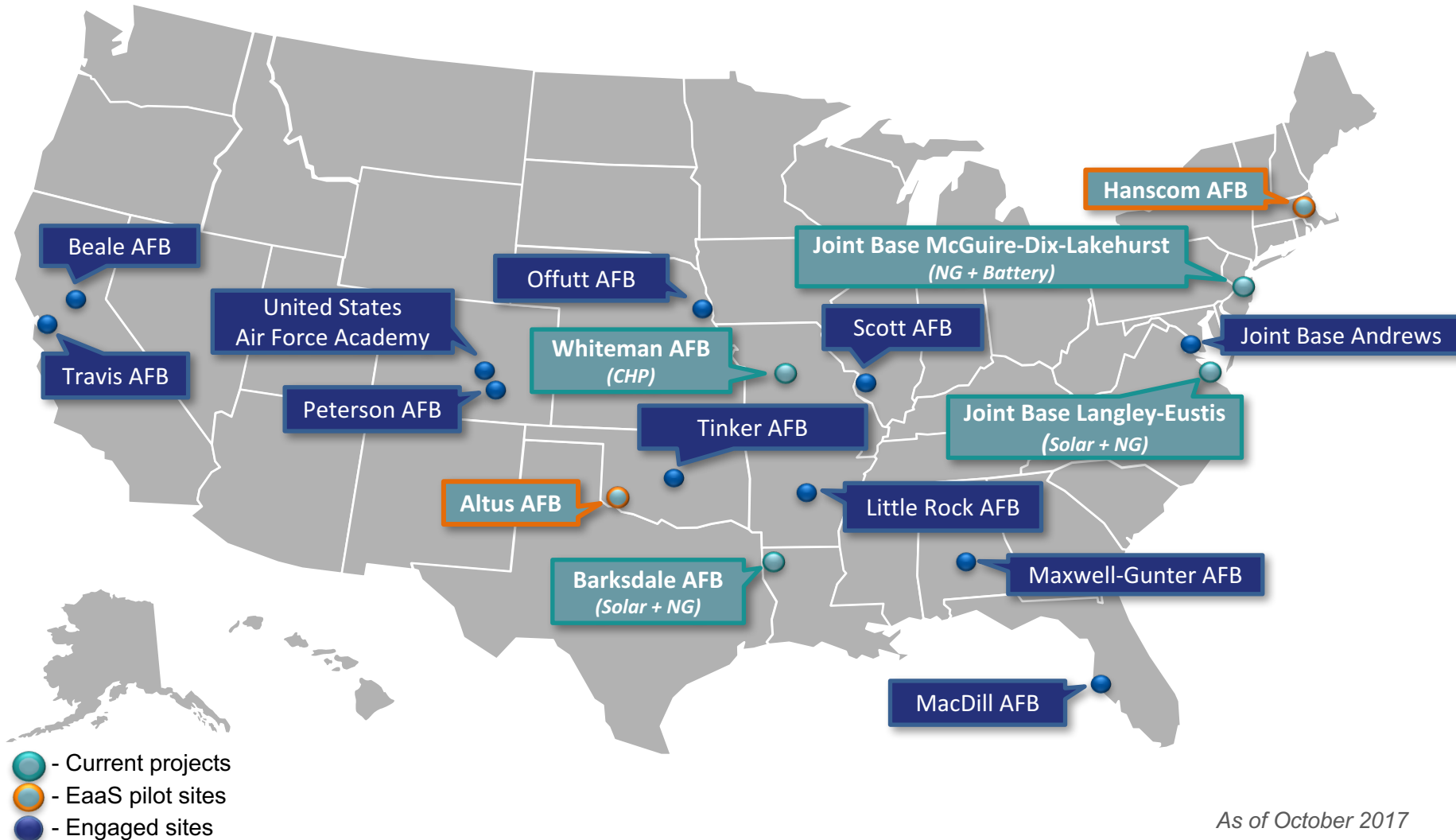
## OEA CORE PRINCIPLES:

- **Resilient:** enhance energy assurance to maintain critical mission functions through unexpected power disruptions
- **Cost-effective:** leverage third-party financing and maximize Air Force investments
- **Cleaner:** diversify energy generation for increased agility/resilience





# OEA Projects and Opportunities



As of October 2017



# Partnerships are Critical to Mission Success

## Installations & Mission Owners



## Community, State & Local Gov, & Private Industry



## Internal Air Force & Greater DoD



## Associations & Labs





## Contact OEA

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