

# Distributed Wind for Farms and Rural Businesses



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# Distributed Wind: Behind the meter, or off-grid, and sized for the customer's needs



**Residential**



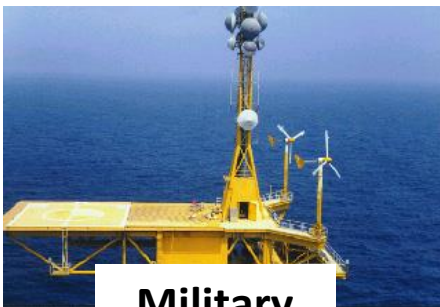
**Schools**



**Commercial**



**Remote Communities**



**Military**



**Farms**



**Public**



**Foreign Assistance**

# Voice of the Distributed Wind Industry



## Benefits of Distributed Wind

- Provides economic development serving primarily rural areas
- Contributes to the renaissance in American manufacturing
  - Small/medium turbines have > 90% domestic content
- Expands exports



## Benefits of Distributed Wind

- Strengthens the grid and promotes resilience
- Vast potential
  - 50 million sites
  - All 50 States
  - Major under-developed national resource



## DWEA Federal Policy Priorities – 2018

- 1. Grow DOE distributed wind RD&D program, \$10m for distributed wind: Done**
- 2. Extend USDA REAP funding; provide balance for “under-served technologies” like DW**
- 3. Tax policy parity with solar; eliminate 100 kW cap & provide permanent 10% business ITC**



## **Funding and diversity for USDA REAP program**

- **DWEA has worked diligently on funding and reforms every year – with notable successes**
  - **Mandatory funding in 2012, 2014 Farm Bills**
  - **Streamlined applications and other reforms in 2015 “New Rule”**
- **Current scoring heavily favors lower cost technologies, not those that are proven but less market mature and need the boost**
- **DWEA supports full funding, but with reforms to address the technology diversity imbalance**
  - **Headquarters set-aside for underserved technologies**
  - **Categorical Exclusion for small systems (as already provided for solar) environmental documentation**
  - **“Made in America” consideration in selections**

**Thank you.**



**[www.distributedwind.org](http://www.distributedwind.org)**