



AgWind

DISTRIBUTED WIND: RIGHT-SIZED OFTEN BEHIND-THE-METER WIND POWER WHERE PEOPLE FARM, LIVE, AND WORK

ON-SITE POWER PROVIDING SAVINGS AND RESILIENCY FOR FARMS, RANCHES, HOMES, SMALL BUSINESSES, AND FACILITIES OF ALL TYPES




84% OF SMALL FARMS NEED OFF-FARM INCOME TO SURVIVE. ALL FARMS ARE LOOKING FOR SAVINGS IN THESE TOUGH TIMES. DISTRIBUTED WIND TURBINES **CUT OPERATING COSTS** FOR DECADES

8,100 GW
MORE TECHNICAL D-WIND POTENTIAL THAN OFFSHORE WIND

>10 MILLION

U.S. FARMS, RANCHES, AND OTHER RURAL PROPERTIES SUITABLE FOR DISTRIBUTED WIND




FARMERS HAD WINDMILLS SO THEY FAVOR WIND TURBINES



RED STATES

THE VAST MAJORITY OF DISTRIBUTED WIND INSTALLATIONS ARE IN RURAL, CONSERVATIVE AREAS




DISTRIBUTED WIND IS NOT OFFSHORE, IT IS NOT UTILITY-SCALE, IT IS **LOCAL AND RURAL**

MADE IN THE **USA**

95% LESS LAND REQUIRED

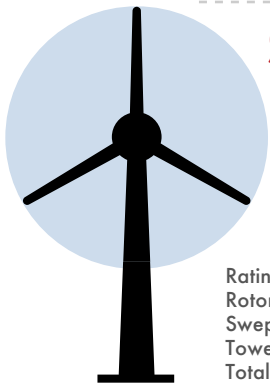
A WIND TURBINE 'FOOTPRINT' IS CONSIDERABLY SMALLER THAN GROUND MOUNT SOLAR, WITH NO LAND TAKEN OUT OF PRODUCTION



90%

OF SMALL WIND EQUIPMENT IS MANUFACTURED IN USA, SUPPORTING AMERICAN JOBS

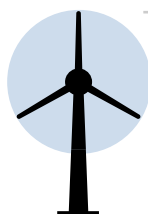
SCALE OF DISTRIBUTED WIND POWER



COMMONLY USED IN WIND FARMS*

Rating: 2,800 kW
Rotor Dia.: 127m
Swept Area: 12,670 m²
Tower: 89m
Total Height: 153m

MID-SIZE FOR INDUSTRIAL/AG



Rating: 300 kW
Rotor Dia.: 39m
Swept Area: 1,200 m²
Tower: 32m
Total Height: 52m

TURBINES FOR SMALL FARMS



Rating: 15 kW
Rotor Dia.: 10m
Swept Area: 78 m²
Tower: 30m
Total Height: 35m

