

To learn more about how Dump Loads are used with wind turbine generators or ever wondered how wind turbines work and why they look like they do. Perhaps you are interested in adding wind power ...

These images highlight the potential changes that can occur during a full repower of a wind energy project. Older, smaller wind turbines (above) can be replaced with fewer, newer, larger models ...

Critics now warn that worn out solar panels and wind turbine blades will choke landfills, turning today's climate solution into tomorrow's waste crisis.

Wind turbines, essential to clean energy, typically last 20 to 25 years. This means that in the coming years thousands of blades will need decommissioning. Without effective recycling...

Today WindEurope called for a Europe-wide landfill ban on decommissioned wind turbine blades by 2025. Europe's wind industry actively commits to re-use, recycle, or recover 100% of ...

The rapid growth of wind energy capacity in the U.S., Europe, China, and other countries over the past decade means that the electric power industry will need to find waste management solutions for ...

When wind turbine blades reach the end of their 20-to-25-year service lives, they usually end up in landfills. But in the past several years, energy companies have sought ways to avoid burying retired ...

While wind energy is marketed as the future's green energy solution, turbines last only about 20 years, and disposing of their behemoth fiberglass blades is both complicated and costly.

Down the road, the sprawling landfill bustles and a dozen wind turbines spin gently on the horizon. They tower over pumpjacks known as nodding donkeys that pull oil from wells.

Extending the life cycle, reducing waste, and enhancing the recycling of wind turbine materials are important strategies to promote and reduce the environmental impact of wind energy systems. These ...

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