

Wind turbines stand 499 feet tall, each blade is 100 to 120 feet long and there is approximately 20 feet of cement underground for the base. The decommissioning of these turbines includes repurposing the metal components but not the fiberglass blades. The blades do not decompose and prior to burying the blades, they are cut into three sections, shelved into each other and then buried in landfills or available acreage. There is a potential to recycle the blades such as chopping them into morsels and using them for pallets; however at this time economics win over recycling. This practice is bound to continue until the life cycle of the wind turbines includes a recycling plan.





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