



# The wind turbine was torn apart by the wind



## Overview

The 300ft turbine came crashing to the ground when strong wind a mechanical problem sent it in to overdrive (Picture: Getty) The £2m structure was shredded in gale force winds (Picture: Getty) An investigation by turbine makers Nordex has confirmed the turbine was. The 300ft turbine came crashing to the ground when strong wind a mechanical problem sent it in to overdrive (Picture: Getty) The £2m structure was shredded in gale force winds (Picture: Getty) An investigation by turbine makers Nordex has confirmed the turbine was. The debris had fallen from a damaged turbine blade at the nearby Vineyard Wind project. The part, made and installed by GE Vernova, had broken three days earlier, and no one really knew why. The project's developer, also called Vineyard Wind, scrambled to clean up the mess and assure the public. On July 13, 2024, the Vineyard Wind 1 offshore wind farm located in Massachusetts had a 350-foot turbine blade snap (1), releasing debris into the ocean. Windmill in Djursland, Denmark is destructed. Finally it brakes apart and the tower collapse. Powerful gales forced the propellers to spin twice as fast as they're designed to. GE Vernova's initial analysis found that the fundamental design is sound and the failure of a turbine off the coast of Nantucket originated in the factory that built the blade. Giant wind turbine blades for the Vineyard Winds project stacked on racks in the harbor in New Bedford, Massachusetts. For Kansas state Rep. Carrie Barth, the broken turbine in Marshall County and its fiberglass debris scattered across farmland has confirmed one of the many loopholes industrial wind companies have to distance themselves from responsibilities to the residents who live in their shadow.

## Article Content

In-depth: "No remediation": A broken turbine in Kansas shows how ...

The wind turbine, which is a part of the Irish Creek Wind Energy Center (ICWEC), was found broken on April 16. NextEra, the company that built the wind complex, has yet to fix it or ...

Oklahoma wind turbine bent in half, on fire, in wild video

Video from the scene showed what is believed to be one of the massive GE turbines on the ground with its support structure folded as if it was made of cardboard. A spokesperson for the Public...

What happens when wind turbines break?

On July 13, 2024, the Vineyard Wind 1 offshore wind farm located in Massachusetts had a 350-foot turbine blade snap (1), releasing debris into the ocean. The debris, which was composed ...

Wind Turbines in Norway Being Ripped Apart - Because of Too Much ...

Parts are flying off of wind turbines in Northern Norway - because they can't withstand the winds - and the Norwegian Water and Energy Directorate (NVE) is threatening to shut down a ...

Giant wind turbine torn apart by...strong wind

An investigation by turbine makers Nordex has confirmed the turbine was destroyed in the freak weather. A report found a power failure ...

The fallout from Vineyard Wind's broken turbine blade

Within hours of fiberglass from a broken offshore wind turbine washing ashore on Nantucket, clean energy and anti-wind advocates jumped on ...

Company says manufacturing problem was behind ...

NANTUCKET, Mass. (AP) — The maker of a massive wind turbine blade that broke apart off Nantucket Island and washed up on the beaches says ...

Windmill destructed in storm

Windmill in Djursland, Denmark is destructed. The safety breaker has a malfunction and the storm makes the wings spin at a tremendous speed. Finally it brakes apart and the tower collapse...more

Massachusetts turbine blade collapse has wind energy ...

A blade that fell from a 300-foot-tall turbine and into a Massachusetts cranberry bog has sparked critics of wind energy to renew their call for the state ...

Wind turbines rarely fail. So why did Vineyard Wind's ...

A preliminary analysis of the Vineyard Wind turbine that failed has found that, although the fundamental design of the machine's 351-foot blades is ...

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