How can an almost invisible windmill charge your cell phone?

When you look at the "you put your lift together" I am not sure they were referring to this new innovative technology but it sounds like they had the right idea. As all windmills are.

Researchers at the University of Texas Arlington have built a windmill that can charge your cell phone's battery. What turns wind energy into electrical energy is not new, what is innovative is the size of the windmill. Researches and engineers have built a windmill that is so small that 10 windmills could fit on a single grain of rice! On a typical iPhone cover, thousands of these windmills which are 1.9mm in diameter could be placed which could generate enough electricity to power the phone. These windmills are made from a flexible nickel alloy which is strong enough to withstand the intense demand on the windmill without breaking.

An agreement has been established by University to sell the intellectual property while YMAERO, a Taiwan-based fabrication company, evaluates the commercialization opportunities. While there is no set date as to when this tech will be available, there are discussions with various partners to make this a reality.

So in the future, when you see someone blowing on their phone or leaving their phone by a window or seeing their phone in the air, they are simply recharging their batteries.

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