

Solutions to cleaner air, water, GHG reduction to cool off and power our planet, people, heavy industry:

Solar, Wind, BESS, Hybrid, Electric Vehicles



Problems recycling end-of-life clean energy materials. Wind blades, nacelle's especially. Anti-wind people point to their blades here in landfills; reducing support of onshore, offshore projects. Current economic solutions are blades burned as WtE in cement kilns and recycled into an SCM for concrete. The former has low BTU, caloric value at the kiln, the latter is positive if it offsets virgin mined materials not produced sustainably. Ideally these sections seen here and whole decommissioned blades are simply reused.



Credit: Benjamin Rasmussen/Getty Images | Because there are few options for recycling retired wind turbine blades, most end up buried in landfills, like the one shown here

What if the problem is the solution? Could wind blade, composite that includes marine and aerospace, be the solution to higher Solar, Battery charging efficiency? And as CDR (carbon dioxide removal) infrastructure: capturing, removing pollution build-up from ICE vehicles and more?

Circular Solar CDR Wind

ICE carbon emissions, EV tire pollution flow over and are captured onto solar, blades. Re-X simply from decommissioned wind turbines, reused as Circular Solar CDR (carbon dioxide removal) Wind energy infrastructure

