



## Fan Lock Patented Mechanical Equipment Locking System <u>HURRICANE DAMAGE PREVENTION</u>

Cooling Towers, LLC. is proud to introduce our Mechanical Equipment Locking System. This patented system can prevent tens of thousands of dollars in damage to your cooling tower by locking the mechanical equipment and preventing the fans from rotating in high winds. As wind speeds increase, unlocked fans will rotate at dangerous velocities. When wind loads are high enough to flex the fan shrouds into the rotating fan blades, the impact will result in a shattered fan assemblies and irreparable damage to the fan shrouds. Further damage may also be done to the gear reducers, drive shafts, drive motors and the cooling tower structure. Our patented Fan Lock will prevent damage caused by the unchecked free rotation of cooling tower fans. Fan Locks can be provided and installed for a fraction of the cost of repairing hurricane damaged cooling towers. Additionally, since wind is a potential energy source, our Mechanical Equipment Locking System doubles as a safety device by providing true lockout/tag-out of the mechanical equipment during routine maintenance or repair work. Cooling Towers, LLC. would be happy to provide a free demonstration of the merits of this device at your facility.

Contact Inside Sales at (281) 961-6103 or Project Sales at (281) 484-2665 <u>Trishea@ctoftx.com</u> or John@ctoftx.com





Protect Your Equipment with Cooling Towers, LLC.'s Fan Lock - Mechanical Equipment Locking System

> For more information please call (281) 484-2665 or visit www.coolingtowersllc.com