Now You Know

5 Facts About Carbon Neutrality



1. What Does It Mean to be Carbon Neutral?

To be carbon neutral is to balance the amount of carbon dioxide (CO₂) released into the atmosphere by a particular activity with an equal amount of carbon offsets from a third party.

The claim of 'carbon neutrality' can be used when it has been demonstrated that CO₂ emissions have been properly calculated and accounted for and then offset so that net emissions equal zero.

2. How do You Become Carbon Neutral?

After taking measures to minimize carbon emissions, any remaining unavoidable carbon emissions can be negated by paying for equivalent reductions to be made elsewhere, such as tree plantings, wind farms and hydroelectricity. This is known as **carbon offsetting.**

If enough offsets are purchased to balance all remaining emissions, then the net emissions will be zero. This is known as **carbon neutrality.**



3. Why is Carbon Neutrality So Important to Treefree?

Treefree has a longstanding commitment to the environment. Carbon neutrality is an extension of that commitment.

Offsetting the CO₂ generated from our product's entire value chain – from the growing and processing of the sugarcane through the manufacturing, distribution and disposal of the paper is a natural goal for a company that includes **sustainability** as a core value.

4. How did Treefree determine the amount of CO2 generated by its products?

A Life Cycle Assessment (LCA) was completed by an independent third party in March 2019. **Treefree's** LCA shows generation of 2.8 pounds of CO_2 per ream of our paper. The LCA is monitored annually to maintain the CO_2 value updated and accurate.

5. What is Treefree's commitment to Carbon Neutrality?

Based on the LCA Data, **Treefree** has compensated with carbon credits for each ton of carbon emission generated and has pledged to continue this sustainable practice in the future. Our projected contribution to the environment for 2021 and 2022 is around 18,000 tons of carbon credits saving more than 530,000 trees each year.