



New Hampshire and Carbon Pollution

FACT SHEET

Fact Sheet #4: Business Solutions Compiled by Clean Air – Cool Planet

New Hampshire businesses know that staying competitive in the Northeast requires energy efficiency. Fortunately, the same energy savings that improve the bottom line also reduce CO₂ emissions, the chief cause of global warming. Among the many significant steps taken by New Hampshire industries are:

- Over the past eight years, Londonderry yogurt-maker Stonyfield Farm has reduced electricity use, thus saving more than \$1 million in energy costs and keeping more than 7500 tons of CO₂ out of the atmosphere. The first NH company to sign on to the State's voluntary CO₂ registry, Stonyfield was also the first US manufacturer to commit to carbon neutrality – reducing or offsetting 100 percent of global-warming causing CO₂ from their facility energy use [through investments in tree planting, development of renewable energy, and efficiency measures](#).
- Re-tooling, re-engineering, and retrofitting are techniques businesses use to reduce energy costs and increase competitiveness. Viewing energy as one of the raw materials they need to conserve, companies like New Hampshire Ball Bearing, Wausau Mosinee, the Norton Company, Verizon, and others have invested in energy efficiency, and reaped millions in savings as a result – along with significant reductions in carbon emissions.
- Businesses such as Stratham-based Timberland Company are investing in renewable energy in order to offset their carbon emissions, a concept originating in the cap-and-trade approach that curbed emissions of acid-rain making pollutants. Timberland and other companies have chosen to “invest” in the development of wind energy by buying “future credits” in wind turbines under construction. Shaw's Supermarkets, with 30 stores in New Hampshire, has taken the same approach with solar energy and electricity produced from waste methane –

The organization that compiled this fact sheet is part of the Carbon Coalition, a non-partisan coalition of citizens and organizations across New Hampshire who have come together agreed the country needs to commit to an energy policy that includes significant reductions of carbon dioxide emissions and is founded upon energy conservation and the development of sustainable, renewable energy sources. For more information visit www.carboncoalition.org.

a pollutant with 22 times more global warming potency than CO₂ -- in addition to energy-efficient retrofits and programs resulting in more than \$10 million in savings over 3 years.

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