



LPS - Sustainability Initiatives and Activities

What is LPS doing to be a good environmental citizen?

LPS Industries is making the planet a bit greener for all! LPS is buying **Green power** to reduce the environmental impacts associated with the electricity that powers its manufacturing facilities.

We aim to create awareness among existing and potential customers of the value of linking their business and environmental goals with a packaging supplier that is making informed, environmentally responsible business decisions.

Electricity generated by wind power has been chosen to power our printing presses, laminators, extruders, label presses, and bag machines. At LPS this **Green** certified wind generated energy will prevent the release of 1,450,000 pounds of **carbon dioxide** (*which contributes to global warming*) per year and countless pounds of **nitrogen oxides** (*which contribute to the formation of acid rain*) per year; which would have been created through conventional power generation. The benefits from the reduction of **carbon dioxide** is equal to planting a forest of more than 98,000 trees, while the air-quality benefits equal the eliminating of more than 1,257,000 miles of automobile travel (approximately 105 cars being taken off the road).

Here are some of the benefits:

- Avoiding air pollution and greenhouse gas emissions
- Meeting organizational environmental objectives
- Providing a hedge against future electricity price instability
- Demonstrating civic leadership
- Increasing domestic security through a more diverse fuel mix

Our **Green** power is an environmentally friendly, 100% “emission-free” electricity product that is generated from wind, a renewable energy source; “Windmills” (wind turbine installations across the United States) generate electricity using only pollution-free wind as fuel. It’s renewable, clean and the future!

Traditional energy generation is responsible for 1/3 of all air pollution and is a significant consumer of fossil fuels. Conventional electricity generation is the leading contributor to smog, global warming, and poor air quality. It is responsible for approximately 1/3 of **carbon dioxide** emissions (*a major greenhouse gas, implicated in global climate change*), 2/3 of **sulfur dioxide** (*contributes to acid rain and snow, brown clouds and regional haze*) emissions, 1/4 **nitrogen oxide** (*mix with hydrocarbons, heat and sunlight to form ground level ozone and smog, a health hazard*) emissions and 1/3 of **mercury** emissions (*a neuro-toxic heavy metal that is linked to numerous health effects in wildlife and people*).

Whenever possible LPS Industries markets its products while being mindful of the environment. We have printed using vegetable and water-base inks. Our laminations use solventless adhesives. We offer a line of Pres-Quick® pressure sensitive envelopes made from post consumer recycled content as well as reprocessed materials. Our Top-Loc® zippered profile line offers a recycling program for its plastic spools.

As a leader, LPS knows that smart businesses thrive on a clean environment and energy independence. LPS is investing in everyone's future by committing to clean, renewable energy. Early 2008, we will be adding solar panels to complement the power needed to run the areas of our plant, which are not currently supplied through the purchase of wind power.

About LPS

LPS is a diversified manufacturer and leader in the flexible packaging industry, providing packaging solutions to many market segments such as medical, food, transportation, electronics and agriculture. LPS is woman owned and operated and is an ISO 9001:2000 Certified company and offers three separate products groups: Flexible Packaging, Coated Packaging and General Packaging. LPS has the resources and ability to devote the time necessary for start-up projects and difficult trials, with continued emphasis on developing new products to meet the complex needs of packaging today, guaranteeing expansion and growth for LPS's future.