

Practice in Action

1. Check with your local energy provider to see if your company is eligible for a **Demand Response Program**. With minimal effort, you can play an important role in stabilizing the grid - and get paid for it.

2. Your company may be able to play an important role in supporting renewable energy by purchasing green products like **Renewable Energy Certificates (RECs)**. When you buy a REC, you are supporting greener sources of power today.

3. **Carbon Offsetting** allows your company to invest in sustainability projects across the country and around the world. These projects may include development of renewable energy sources and reforestation initiatives.



DG3: 100% Committed to Green Wind Energy.

As one of the leading printing companies in the United States, **DG3** uses a significant amount of energy (over ten million kilowatt hours per year*). As part of our dedication to sustainability, the **DG3** Green Team wanted to take a leadership role by making a firm commitment to reduce our carbon footprint, eliminate the use of fossil fuels wherever possible, and lower the chance of a power grid blackout.

We have been working with Hess Corporation for almost four years to accomplish our sustainability objectives, beginning with electricity. According to Daniel J. Kraus, Senior Account Manager at Hess,

“DG3 is one of the most aggressive and committed companies I’ve ever seen when it comes to sustainability. Most companies go 30% or even 50% green when they are transitioning from fossil fuels to greener sources of energy. Not DG3! They wanted to go 100% right away.”

Kraus stressed that given the current economy, **DG3’s** commitment to 100% green wind energy is especially significant because companies have to pay for the privilege of going green.

Initially, **DG3** bought Renewable Energy Certificates, or RECS, from a variety of renewable sources, including solar, wind and hydroelectric power. The following year, we made more of a commitment to a single source and chose “green wind” as our 100% source of electricity. Supporting green energy is especially important in highly urban areas, like New Jersey, where no new sources of conventional electricity are being generated.



DG3's Green Team, Making a World of Difference

DG3's long history of recycling and other environmentally conscious initiatives was formalized in 2009 as the DG3 Green Team. We continually look to improve our quality and efficiency, as a printer and a thought leader. We are proud of the things we have accomplished, providing our customers with the highest quality printing solutions while reducing our impact on the environment.

Saving money and saving the planet often go hand-in-hand. However, when our green initiatives do cost us more money, we are secure in the knowledge that our choices improve the quality of our products and keep our environment healthy. Being responsible, reducing consumption, and improving our work environment is what the Green Team does to make a world of difference.

In order to demonstrate an even higher level of commitment to sustainability and to help offset the cost of purchasing the wind RECS, **DG3** entered into two more energy conservation programs: Energy Curtailment, sometimes known as Demand Response, and Energy Management.

Demand Response Program

By entering a **Demand Response Program**, **DG3** receives a monthly financial incentive for curtailing energy usage and electing to go off the grid during energy emergencies. In exchange for the monthly incentive, on any given day during the summer months, we may be called upon to curtail energy usage. **As part of the collective efforts of all of the companies on Demand Response, DG3 helps stabilize the power grid and curtail the number and length of electricity blackouts.** This allows businesses that cannot be on Demand Response to keep running smoothly and communities to enjoy uninterrupted power. This is truly an example of DG3 sacrificing a little to benefit the good of the whole.

*How much is 10,599,343 kilowatt hours of 100% Green Wind Energy?

Having a difficult time getting your arms around such a large number? Here are some equivalents that will put it into perspective.

- 7,324 Mega Tons CO₂e
- Annual emissions from total energy used in 622 homes
- Annual emissions from 1,436 passenger vehicles
- CO₂ emissions from 821,093 gallons of gasoline consumed
- Emissions from 2,552 Tons of waste saved from the landfill

Energy Management Program

Energy Management helps **DG3** save money so that we can reinvest in renewable energy programs. By pre-negotiating our electricity price for a full year, we are better able to manage our budget based on usage, not on rate changes. **DG3's participation in the Hess Energy Management Program alone has allowed us to pay for our purchases of renewable resources!**

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