



PRINT POWERS RENEWAL

The print industry in the United States is increasingly environment- and sustainability-focused! From renewable energy production to responsibly raised forests to jobs provided by paper recovery, Print Powers Renewal.

- The growth of U.S. forests exceeds the amount harvested by 33%! In fact, an average of 5 million new trees are planted every single day.
- Paper recovery and recycling were estimated at a record high of 68.1% in 2018. This is nearing the goal of 70% recovery in 2020, set by the Better Practices, Better Planet sustainability initiative.
- Recycling isn't just good for the environment. Every 1,000 tons of collected paper that is processed and remanufactured creates 7 jobs.
- Recovered paper provides a significant cost and energy savings for paper mills, and 77% of those in the United States rely on recovered fiber to make some or all of their products.
- Print provides landowners a financial incentive to maintain, sustainably manage, and renew their forests: privately-owned forests account for 91% of all the wood harvested in the United States.
- About 66.6% of all printmaking facility energy needs came from carbon-neutral biomass and other renewable fuels in 2016.
- Print facilities don't just use renewable energy—22% of paper mills produced more energy than they needed and “sold” it back to the grid in 2016.
- Water can be reused and recycled at least 10 times throughout the pulp and paper mill process, thanks to innovation and improved technology in the industry.
- Globally, up to 72% of consumers are willing to pay more for products with sustainable packaging!
- Environmentally-friendly inks do not emit Volatile Organic Compounds (VOCs), unlike traditional inks.

www.printpowersamerica.com

1. The University of Georgia Center for Invasive Species and Ecosystem Health, Bugwood Network, “Forest Tree Planting,” 2016
2. American Forest & Paper Association, 2018 AF&PA Sustainability Report, <https://www.afandpa.org/sustainability>
3. Greenerprinter, <https://www.greenerprinter.com/paper>
4. ISRI, The Scrap Recycling Industry: Paper, https://www.isri.org/docs/default-source/commodities/paper-fact-sheet_2018.pdf?sfvrsn=20
5. Choose Print, <http://chooseprint.org/postcards2012/PrintPromotesTrees.pdf>
6. BillerudKorsnäs, <https://www.raconteur.net/sponsored/three-in-four-consumers-will-pay-for-packaging-sustainability>
7. What are eco-friendly inks? 2018 Blog, <https://www.hagueprint.com/blog/item/780-what-are-eco-friendly-inks>