Our Vision of a Zero-Emissions Energy Future

UPS’s carbon footprint is expected to increase as our business grows, due to increasing package volume. We have the opportunity and obligation to offset that carbon increase by using more renewable sources to power our buildings and fleet. Here’s our vision for how we can reach a zero-emissions future, with many of these applications already in testing.

- Sun
- Gas from Landfill, Municipal & Agricultural Waste
- Organic Waste

- Solar Panels
- Renewable Natural Gas
- Synthetic Fuel

- Facility Electricity
- Facility Battery Storage
- Fuel Cell
- Renewable Jet Fuel
- Renewable Diesel

- Currently generating capacity of 2.6 megawatts to power facilities with more investments to come.
- Future project to reuse vehicle batteries at end-of-life as a storage device for solar energy for use during peak electricity demand.
- Pilot project for fuel cell electric vehicle in California in development for 2017.
- Incorporate renewable content into our jet fuel usage as scale and economics become feasible.
- Purchased 22 million gallons of renewable diesel since 2014.