



THE RITZ - CARLTON

SAN FRANCISCO

GREEN LEADERSHIP AND ENVIRONMENTAL STEWARDSHIP AT THE RITZ-CARLTON, SAN FRANCISCO

The Ritz-Carlton, San Francisco, a recipient of the California Green Lodging Program Certificate is proud to promote sustainability and the conservation of energy and natural resources throughout its daily hotel operations.

Following are highlights of the hotel's industry-leading green initiatives:

- In October 2005, The Ritz-Carlton, San Francisco became the first hotel in the world to install UTC Power's PureComfort™ 240 power solution to conserve energy and protect the environment. UTC Power, a company of United Technologies Corp. (NYSE: UTX), is a leading manufacturer of clean, energy-efficient combined cooling, heating and power (CCHP) systems and fuel-cell power plants.

The PureComfort™ power solution provides our 336-room hotel with 240kW of electricity and 120 tons of cooling year-round, with 80 percent efficiency (reducing power usage by 20%). The advanced CCHP system emits 40 percent less carbon dioxide a year than conventional systems – a benefit equal to planting 150 acres of forest. It also emits 90 percent less nitrogen oxide a year – the equivalent of removing 250 cars from the road within the same time period.

- A hotel co-generation system, one of the first in the industry, allows the hotel to reduce electrical usage by 20% by supplying chilled water to the air conditioning system. Additionally, it fully supplements the hotel's heating system 90% of the time.
- Hotel water is conserved through the use of low-flow showerheads and low-flow faucets in the hotel, while sidewalks and driveways are cared for via sweeping rather than spraying. Hotel staff members are instructed to shut off lights and HVAC when guest rooms are unoccupied.
- 60% of hotel lighting has been converted to LED, reducing our electrical consumption by 230,000 kilowatt hours per year and waste reduction of heavy metals found in fluorescent light bulbs.
- The majority of hotel cleaning products are environmentally responsible

- Kitchen oil is collected and recycled at a bio-diesel processing facility.
- An aggressive recycling and composting program has been adopted by all divisions of the hotel, with even crates and cartons being recycled. Our recycling program also includes fluorescent light bulbs, ballasts and batteries which are collected, packaged and shipped to their respective disposal facilities.
- If linens are not reused as rags, they are donated to non-profit organizations such as Glide Memorial, to local animal shelters, or to the Society for the Prevention of Cruelty to Animals (SPCA) International. Old towels are cut, re-seamed, and transformed into reusable rags by on-site seamstresses.
- The hotel proudly supports its REACT team (Ritz-Carlton Environmental Action Conservation Team) which meets bi-monthly and consists of line and management staff. The purpose of the team is to brainstorm, produce and implement processes that will reduce energy and waste disposal, reducing the carbon footprint of the hotel. With the REACT team's accomplishments, the hotel currently diverts 80% of the waste product from land fill to be recycled and/or transformed into compost which is then used by local farmers and wineries.
- In the beginning of 2008 the hotel implemented a state-of-the-art energy management system at a cost of \$500,000, which has reduced the hotel's energy usage by 12% compared to 2007. This reduction is the equivalent of removing 277 tons of carbon dioxide from the atmosphere. In 2010, it was reduced by 8.09% compared to 2009.
- We provide all families traveling with children with a 24-piece educational puzzle, designed to inform them of earth-friendly practices involving water conservation, recycling, and energy reduction.
- The Housekeeping department collects discarded soaps daily for Clean the World that are then recycled and transformed into new soaps, followed by distribution around the world for those less fortunate.
- Donates leftover perishable and prepared food to Food Runners San Francisco who delivers to local neighborhood food programs.