



Background:

Waikiki Beach Marriott Resorts and Spa, a 1,310-room oceanfront paradise is located across from exciting, and newly restored, Kuhio Beach and is in the pulse of Waikiki. It offers the choicest cuisines, nightly live Hawaiian entertainment, full service spa, surf school, two freshwater and heated swimming pools, whirlpool, 24-hour fitness facility, business center with 24-hour internet access, shops and boutiques, and Hawaiian cultural activities.

The Waikiki Beach Marriott Resort & Spa 'ohana is committed to promoting and acting on all issues that will create a healthy environment for Hawai'i which includes recycling, using utilities wisely and actively looking for ways to improve our conservation efforts.

To help champion the various environmental programs, the Waikiki Beach Marriott Resort & Spa has created an *Energy Management Committee* that is fully committed to promoting the daily practices in energy conservation and recycling awareness.

Reduction of Energy Usage:

- ✚ Installed more energy-efficient fluorescent lighting
- ✚ Replaced chillers and refrigeration equipment with new units that contain environmentally friendly refrigerants as well as replacing aging air conditioning units with newer energy efficient units.
- ✚ Installed variable frequency drives to larger horsepower motors to reduce consumption
- ✚ Upgraded air handling pumps, supply fans and exhaust fan motors with premium energy efficient motors
- ✚ Upgraded the Energy management system, adding more systems on and expanding load shedding of systems to control demand spiking.
- ✚ With new chillers and energy efficient lighting fixtures, the resort recorded an annual savings of \$350,000. In addition, the resort received over \$220,000 in rebates from Hawaiian Electric Company (HECO) as part of the company's Energy\$olutions for Business Program.
- ✚ The Waikiki Beach Marriott Resort & Spa has been awarded the Energy Star seal of approval for the third consecutive year, distinguishing it as one of the top 25 percent of environmentally efficient buildings. The award was presented by the United States Environmental Protection Agency (EPA), acknowledging the resort's accomplishment as a top energy performer and recognizing its role in environmental leadership

Reduction of Water Usage:

- ✚ Installed water flow-restriction devices
- ✚ Changing of bed linens only if guests indicate by placing the "tent card" on the bed. If not indicated, room attendants remake beds using existing linens.
- ✚ Replacement of towels only if guests indicate, by placing towels in the bathtub. If not indicated, room attendants neatly fix existing towels on the rack.

Solid Waste and Recycling Effort:

Marriott embraces the popular “reduce, recycle, reuse” philosophy when it comes to handling waste and excess.

- ✚ Recycles glass, plastic and other materials since opening day, and have developed creative ways to cut back on unnecessary packaging and paper consumption.
- ✚ Donates extra food and supplies to charitable organizations to benefit local communities.
- ✚ Uses kitchen oil of approximately 2,600 gallons is recycled monthly to be converted to alternative fuel.

Pollution Prevention Effort:

- ✚ Replaced existing heating, ventilation and cooling equipment with more efficient systems, often in partnership with local utilities.

Awareness programs

- ✚ Published energy savings tips in Associates’ monthly newsletter
- ✚ Established Energy Awareness Bulletin Board displaying energy saving tips for daily practice and tracking of monthly recycling tonnage.

Community Involvement:

- ✚ Organized “Spirit to Serve” campaigns, cleaning up the streets, parks, beaches and other public spaces is one of their favorite ways to contribute to the communities in which they live and work.

For more information on the hotel, visit, <http://www.marriotthawaii.com/waikiki-beach-marriott-resort/>