

## **Green Initiatives Fact Sheet**

Responsible Business | Making Green & Sustainable Operating Decisions

## **ENERGY EFFICIENCY EFFORTS**

- Wind Energy: To date, the Hotel is the largest purchaser of wind energy in Florida with a buy of over 15million kWh, placing us on the EPA's Green Power Partnership's 100% Purchaser's List. Our purchase avoids an estimated 10,665 metric tons of carbon dioxide, which is the equivalent to the greenhouse gas emissions from 2,091 passenger vehicles each year or the carbon dioxide emissions from the electricity use of 1,330 average American homes for one year.
- Computerized Energy Management System: Allows for the building's HVAC to be scheduled in accordance with occupancy in the Hotel and its function space. The Hotel invested over \$150,000 between 2010 & 2011 and continued with further investment in 2012.
- ◀ Variable Frequency Drives: The drives are installed on many pumps and motors at the property. This allows the property to run equipment at varying speeds as devices are needed, rather than just On or Off.
- ◀ Motion Sensors: The Hotel has occupancy motion sensors for lighting in many public spaces and office areas of the Hotel.
- Energy Efficient Lighting: Lighting such as Compact Fluorescents are installed in Hotel guestrooms and meeting space whenever possible.
- ◀ Fluorescent Lighting: The lighting purchased is certified green and contains the lowest levels of mercury possible.
- **◄**Use of ENERGY STAR qualified appliances

# WATER CONSERVATION EFFORTS

- Low Flow Faucets: Standard US faucet's can range between 1.0 and 2.0 gallons per minute. Our guestroom sink faucets are rated at .5 GPM.
- Watersense Toilets: Guestroom toilets meet criteria established by the EPA which allows them to use less water while still maintaining performance. Our toilets are rated at 1.1 gallons per flush.
- Aqua-Recycle: The Hotel's laundry has a unique water recycling system which captures & filters portions of water used during rinse cycles for use in upcoming wash cycles.
- Project Planet Program: This program is an effort of the Hotel to protect the
  environment through conservation of water and decreased use of detergent. If
  you are staying with us more than one night we will launder your linen every
  three days or at your request.
- ◀ HEPA Filters: The Hotel uses environmentally High Efficiency Particulate Air (HEPA) filters whenever possible. All of our guestrooms have been retrofitted with filters that are statically charged and reusable up to one year. Instead of replacing a filter every four months, we now clean them until they are due for replacement.
- ◀ Heat Recovery: The Hotel's chillers, which provide air conditioning to the Hotel, employ a heat recovery system which preheats the Hotel's domestic hot water, resulting in natural gas savings.

## **FOOD RECYCLING & INITIATIVES**

- ◀ Feeding South Florida: Untouched leftover meals from the Hotel's restaurant, meetings & events is packaged by the Kitchen Staff and the organization Feeding South Florida is called to pick it up and distribute to local non-profit organizations in need of meals for the homeless.
- Organic Table 40 Herb Garden: The Hotel's rooftop houses an organic herb garden, harvested for use at the Hotel's Table 40 Chef's Table and mySpa. An expansion curated by Paradise Farms, in spring 2012 included 12 varieties of citrus trees.

#### **WASTE DISPOSAL & REDUCTION EFFORTS**

- ◀ Single Stream Recycling: The Hotel participates in a Single Stream Recycling Program where paper, plastic, aluminum, and glass is collected and separated for recycling.
- Guestroom Recycle Bins: Guests are encouraged to recycle to assist with Single Stream recycling with new and stylish recycle bins under the work area.
- Cardboard: Boxes & other loose cardboard are collected and then bailed for recycling.
- ◀ Miscellaneous Recycling: The following is a list of items that the Hotel recycles on a regular basis:
  - Fluorescent Light Bulbs
  - Electronic Equipment
  - Batteries
  - Lighting Transformers
  - Electronic Key Cards, which are also biodegradable

### **◄** Paper:

- Guests have the option for folios to be e-mailed to them in lieu of printed copies. Also, the Hotel prints internal documents on recycled paper whenever possible.
- Toilet paper rolls are used until completion and not changed prior.
- Hotel has the ability to set its vendors up on electronic funds transfers, eliminating the need for paper checks and envelopes.
- ◀ Linens: Worn towels are turned into rags at the property and worn bed linens are donated to local charities
- ◀Participant in the Clean the World program

### **AWARDS**

- TripAdvisor's 2014 Gold Level GreenLeader
- 2014 Greater Miami & Beaches Hotel Association Inn Key Award winner for environmental quality and its commitment to being green.
- TripAdvisor's 2013 GreenPartner
- ■2013 Greater Miami & Beaches Hotel Association Waste Reduction and Recycling Award
- Long-standing member of the Florida Green Lodging Program