

CROWNE PLAZA HOUSTON WEST – ENERGY CORRIDOR

GOING GREEN



InterContinental Hotels Group (IHG), the world's largest hotel company by number of rooms, is trialing a new on-line system called **"Green Engage"**, which will help hotel general managers manage energy consumption more effectively. Early trials have shown potential energy savings of up to 25%. If fully adopted by all hotels across the 4,000 strong IHG portfolio, it is estimated that the savings for hotel owners could be as much as \$200 million.

Crowne Plaza Houston West – Energy Corridor initiatives:

- Conserve paper by providing paycheck and employee benefit information, and company correspondence on-line; paperless night audit packs and electronic routing
- Acquire collection containers and cabinets to shred all documents and confidential information. All documents are separated by materials: trash, cardboard, carbon paper, newspapers, etc.
- Participate in recycling program for copy paper, newspaper, glass, and plastic materials; place recycling bins in lobby, banquet area, and back of the house; meeting room pads are made by recycled paper
- Eliminate disposable products and convert to permanent dishes and flatware in the cafeteria
- Kitchen uses biodegradable non-butyl emulsifier to clean all kitchen equipment; light bulbs are energy star rated; light switches are on timers in the storerooms; refrigeration units are replaced with new digital thermal readers
- Offer designated parking for hybrid vehicles
- Use environmentally responsible suppliers and follow an environmental purchasing policy, when possible
- Install energy saving CFL light bulbs in all of the guestrooms that will last 3-5 years; these light bulbs have low wattage and high intensity. They save on heat because they don't get hot and also save on electricity
- Replace light bulbs in all public places including the lobby, restaurant, and bar with CFL bulbs that will last 3-5 years
- Install HVAC Energy Management System allowing for better energy savings and remote monitored system throughout the hotel

- Eliminate hazardous chemicals and waste for the HVAC chilled water system and use biodegradable treatment
- When possible, use eco and environmentally friendly cleaning chemicals, laundry detergents and building systems to treatment chemicals
- Water conservation in-room program gives guests the option to use bed sheets and towels for multiple nights
- Bathroom fixtures are energy efficient high pressure, low volume to minimize water consumption throughout
- Participate in the [Global Soap Project](#) - The Global Soap Project recovers and recycles soap from American hotels and facilitates a process by which it is sanitized, melted and remolded into new bars, then distributed to refugee camps in Africa.