



Waste Reduction Program

White paper recycling	Est. weight per month =	1500 Lbs
Cardboard recycling	Est. weight per month =	1200 Lbs
Aluminum cans	Est. weight per month =	50 Lbs

Water Savings

Toilets	1.6 Gallons per flush
Shower Heads	1.75 GPM
Guestroom sinks	1.00 GPM airarators
Pot wash sinks	2.00 GPM spray heads
Point of use water heater for dishwasher to lower boiler operations settings.	
Public restrooms with all low flow fixtures.	

Lighting Program for Guestroom/Corridors/Landings

Present Lighting	# Fixtures	New Bulb	% Completed
Floor Lamp	100 Watts 189	22 Watt CF	85
Ceiling Light	180 Watts 213	29 Watts CF	100
Bedside lamps	200 Watts 352	22 Watt CF	Underway
Desk lamp	100 Watts 189	27 Watt CF	100
Closet light	18 Watts 208	18 Watt CF	100
Bathroom lights	360 Watts 210	78 Watts CF	100
Shower/Tub light	40 Watts 189	9 Watt CF	100
Corridor ceiling lights	180 Watts 169	27 Watt CF	100
Wall sconce lights	25 Watts 208	4 Watt CF	100
Elevator landings	240 Watts 26	4 Watt CF	100
	1343 Watts	240 Watts	

A reduction of 82% in Power/Watts in guest rooms and corridors.

- **Using Environmental friendly Refrigerants in all Refrigeration equipment.**
- **Using High Efficient replacement motors on equipment replacements.**
- **Installed adjustable frequency drives on cooling tower, chilled water pumps, and domestic booster pumps.**
- **Installed new high efficient hot water boilers for our hot water needs.**
- **Reduced public areas lighting load by 68% using CFL bulbs.**
- **Installed thermal insulated window inserts for sound and heat load reduction.**
- **Reduced KWH electrical power from baseline 2006 by 8%**
- **Reduced Water use from baseline 2006 by 9%**
- **Reduced Gas use from baseline 2006 by 16%**
- **Reduced Greenhouse gases from baseline 2006 from 34,615 ton's to 31,385 ton's or 9%.**
- **Employee program to supply *Energy Star* light bulbs to employees at special saving.**