



The Complex

- All large motors are VFD's – (Variable Frequency Drives)
- Low-e window glass used throughout the building to limit heat radiation
- 30,000 square feet of green vegetated roof
- Use of regional material (where possible) to reduce fuel use
- Entire building is smoke-free and there is zero CFC-based refrigerants
- Energy efficiency based on ASHRAE Standard 90.1
- Indoor air quality controlled and enhanced based on ASHRAE Standard 62
- HVAC system and building envelope based on ASHRAE Standard 55
- Building does not have a central plant and uses existing city-wide chilled water and steam systems

sustainability

Green Initiative Actions – Hilton Baltimore

- Light sensors are used throughout the building, turning on/off lighting when space is occupied/unoccupied.
- Compact Fluorescent Lighting which uses significantly less energy within the facility , including guest rooms
- Recycling program for all used fluorescent lighting and batteries
- Single stream recycling program with weight reporting system
- Low flow plumbing throughout the building
- Thermostats are digital throughout the building to regulate temperature
- Plants and Trees are climate tolerant to conserve water
- Separate organic waste from other trash
- Most cleaning methods/chemicals emphasize Green products
- No Styrofoam containers
- Recycling of all office paper including guest newspapers
- Reusable glasses in guest rooms
- Conserve to Preserve (towel and sheet re-use program)
- Use of Envirokeys (100% recycled keys) in all guest areas
- Linen accents are made with preferred (environmentally safe) polymer

