



## Hyatt Regency Jacksonville Riverfront

### **Green Initiatives Implemented**

- Established green committee.
- Implemented recycling program hotel wide.
- Installed utilities monitoring system (Gas/Water/Electricity)
- Installed variable frequency drives on all Chillers.
- Installed 3D Trasar conductivity monitoring system on cooling tower.
- Replaced all AHU's drive motors above (15HP) with energy star rated Baldor motors.
- Replace all guestrooms 3.5gpm showerheads with 2.5gpm.
- Installed electronic photocells on all exterior lighting.
- Installed low fire processor controls on steam boilers.
- Installed energy recovery system for guestrooms exhaust/fresh air make up.
- Installed high efficiency burners on steam boilers.
- Conduct semi annual combustion analysis on all boilers.
- Activated programmable segment of all guestrooms digital thermostats.
- Installed aqua-stats in cooling towers, (Designed to cycle cooling fan)
- Implement rain bird sensors on both water features and irrigation system.
- Implemented automatic lighting controls in all maids closet, mechanical rooms and offices.
- Utilized energy management system to control run time of all large meeting rooms A/C systems.
- Installed electronic timers on all exhaust fans.
- Convert Terrace Building A/C pneumatic controls to digital controls.
- Change building Chilled water operating range from 42 degrees in the summer to 45 degrees and 47 degrees in the winter.
- Change all guestrooms faucets aerators from 2.0gpm to 1.0gpm.
- Installed motion sensors/LED lights in boardrooms.
- Installed variable frequency drives on main kitchen exhaust fans.
- Changed all guestrooms light bulbs from 26 watts to 13 watts
- Reduced public area and back of house lighting by 378,000 watts
- Installed plastic curtain strips in all walk-in coolers/freezers.
- Installed motion sensors in all walk-in coolers/freezers.
- Implement the use of 3M merv 8 filters on all air-handling units.