On April 20, 2010, Mayor Ballard announced upgrades to the City-County Building, including energy efficiency, water conservation and renewable energy applications to reduce the City’s environmental footprint, making it a model for green building in Indianapolis.

**UPGRADES TO THE CITY-COUNTY BUILDING INCLUDE:**

- Heating ventilation and air-condition system upgrades, including replacement of a chiller
- Lighting improvements, such as motion sensors, high-efficiency lights and induction lighting in the parking garage
- Installation of renewable energy with a geothermal heat-recovery chiller system
- Solar thermal panels mounted on the tower roof help meet the domestic water needs of the upper floors of the building
- Low-flow plumbing fixtures in every public restroom
- 1.6 gallon per flush commodes and efficient urinals
- Turbine-driven, touchless restroom faucets powered by the incoming water stream
- Wind, solar powered plaza lights
- 3.7 kW Solar PV system with monitoring of energy production through lobby dashboard system
- 14 bicycle racks

**THE UPGRADES ARE EXPECTED TO:**

- Decrease overall water consumption in the building by 40 percent
- Decrease energy consumption by 35 percent
- Result in a guaranteed savings of $750,000 annually for 15 years

The building upgrades are funded primarily through a guaranteed energy savings contract with supplemental funding provided from a Department of Energy Energy Efficiency and Conservation Block Grant. Some of the improvements are part of the Building Authority’s regularly scheduled maintenance and capital projects.

The effort began with a team of local building and design experts selected last year to work with the Rocky Mountain Institute (RMI) on creating a plan for greening the building. That report can be viewed at www.Indy.gov/SustainIndy.