

## PNC Branch Banks

LEED® Silver and LEED® Gold Certified

+ 200 Locations: PA, OH, NJ, VA, MD, IL, FL, DE, WI, DC



### The Project:

PNC Branch Banks are the first LEED® volume certified buildings in the U.S. ranging from Certified to Gold levels. PNC presently has over 150 certified buildings and is the largest single LEED® owner in the country.

### CJL Engineering Design Solutions:

- Standardizing systems to simplify and reduce PNC costs for purchasing, construction, operations, and maintenance.
- A high performance envelope and glazing system enables maximum exposure to daylight while significantly reducing thermal losses and solar heat gain.
- Efficient Atrium lighting systems that automatically dim and shut off, saving an estimated 31 percent of lighting energy.
- Exceptional indoor air quality and energy efficient performance is provided by the high performance HVAC system, and use of non-polluting interior materials.
- Variable speed drives reduce energy use during part load conditions. HVAC systems use environmentally preferred refrigerants.
- Exceptional water conservation is achieved through the use of specialized plumbing fixtures and systems.
- "Orientation-neutral" design enables the prototype to maintain HVAC performance and daylighting in any site location.