

**The first-ever "PLATINUM" rating from the
U.S. Green Building Council
Leadership in Environmental Engineering Design (LEED) program**



The Philip Merrill Environmental Center is the "greenest" office building in the United States. The LEED rating system provides direction and definition for energy conservation and sustainable design.

For 35 years, the Chesapeake Bay Foundation (CBF) has worked hard to protect and restore the damaged ecosystems of the largest estuary in North America. Their latest effort to combat air and water pollution is manifest in their new home, the Philip Merrill Environmental Center near Annapolis, Maryland.

One of the building's most prominent architectural features is its solar water heating system supplied by **Thermo Technologies**. Two arrays of 60 Thermomax Evacuated Heat Pipe collectors, 8.4 kW, supplies domestic hot water for this 32,000-square foot (3000-square-meter) office building.

The building was designed by the Washington D.C. office of the Smith Group, with LEED consulting from Annapolis architect Janet Harrison.