



James F. Wood

James F. Wood is director of the U.S.-China Clean Energy Research Center, Advanced Coal Technology Consortium, based at West Virginia University. Prior to this, he was Chairman and Chief Executive Officer of ThermoEnergy Corporation, a publicly traded enterprise in the water purification equipment business. He was deputy assistant secretary, Office of Clean Coal in the U.S. Department of Energy from 2009-2012 where he was responsible for the U.S. Government's Clean Coal Program consisting of approximately \$4.5 billion of Congressional appropriations for research and demonstration projects related to carbon capture and storage, advanced power generation cycles, fuel cells, and advanced integrated gas combined cycle (IGCC) processes.

Prior to his government service, he was president & CEO of Babcock Power Inc., a private enterprise he and his partners founded to hold certain assets acquired from an insolvency proceeding of Babcock Borsig AG, Oberhausen, Germany in 2002. Babcock Power Inc. serves electricity generators and industrial customers worldwide by supplying heat recovery steam generators, heat exchangers, feed water heaters, condensers, steam generators, combustion, and environmental systems

Wood has 30 years of experience in the power industry. Between 1996 and 2001, he served as president & COO of the Babcock & Wilcox Co., and executive vice president of McDermott International, Inc., its parent. Prior to that, he was president of WTI International, Inc. and sr. vice president and general manager of Wheelabrator Environmental Systems, Inc., both subsidiaries of Wheelabrator Technologies, Inc. His international experience includes periods of residency in Italy, India, Colombia, Belgium, and the Czech Republic. He represented the U.S. as a delegate to the 1995 Presidential Mission on Sustainable Energy and Trade to China.

He has accepted federal appointments to the National Coal Council, a Department of Energy senior advisory committee serving the U.S. Secretary of Energy and the U.S.-Egypt Presidents' Council, an advisory body to the U.S. Vice President during the Clinton Administration. He is a Trustee of Clarkson University and an ASME Fellow.

Wood received his BS in Chemical Engineering from Clarkson University and his MBA with a concentration in international finance from Kent State University.