



Dr. William M. Conlon

Bill Conlon has a track record as an engineering executive at multi-national energy firms successfully commercializing utility-scale power systems. As founder and President of Pintail Power, he has invented and is commercializing thermal energy storage systems that are hybridized with thermal power plants to provide the lowest-cost, long-duration, large-scale means of storing renewable energy.

Dr. Conlon has been involved in high efficiency and low-carbon energy systems since receiving his Ph.D. in Nuclear Engineering and Science from Rensselaer Polytechnic Institute. He worked in nuclear power, co-invented the control system for the first Cheng Cycle steam injected gas turbine power plants, and has been a serial entrepreneur specializing in rapid innovation and commercialization.

Prior to Pintail Power he turned around venture-backed Ausra, leading its CSP technology to price-performance leadership, and was instrumental in the merger with AREVA, creation of a billion dollar backlog, and led engineering, commissioning, and operations teams in America, Australia and India.

He is a licensed Mechanical Engineer in California and serves on the ASME PTC-53 Committee, which is drafting the Performance Test Code for Energy Storage Systems.