

About Ray T. Hardee, P.E.



One of the principal founders of Engineered Software, Ray Hardee is also Co-Owner and Chief Engineer. Starting in 1982 Hardee was chiefly responsible for engineering and sales for Engineered Software. Prior to establishing Engineered Software, Hardee had over 13 years in the power generation industry. Hardee graduated with Honors from the United States Merchant Marine Academy in Kings Point, NY. Upon graduation, Hardee became an officer in the U.S. Naval Nuclear Power program and qualified submarines.

After the Navy, Hardee worked for Ebasco Services, and was involved in the start-up and test group where he would perform the pre-operational tests for both nuclear and fossil power plants. Hardee has contributed dozens of articles and papers to various magazines and standards publications and has given over a thousand presentations on fluid piping around the world.

PE Licensed in:
Pennsylvania State
Washington State

Contributed to content development of:

- Pump Life Cycle Costs: A guide to LCC analysis for pumping systems published by Europump and the Hydraulic Institute, 2001.
- Optimizing Pumping Systems: A guide to Improved Energy Efficiency, Reliability, and Profitability, published by the Hydraulic Institute and Pump System Matters, 2008.

You may be surprised to know...

Ray Hardee enjoys piloting his Columbia 400 single-engine, private aircraft. He has over 630 hours under his belt and has been flying for nearly than 4 years.

“There are two reasons why I love flying. The first reason is flying is a lot like running a business; you must have a clear understanding of everything involved with the flight before you start. The condition of the plane, condition of the pilot, airport conditions, weather along the route, navigation, instrument procedures, in short you need to be prepared. In addition, you constantly need to think ahead, plan for the unexpected and be ready to execute that plan when required. The second reason is that when I’m flying I must concentrate solely on the flight, and block out any distractions. It gives me an opportunity to escape my life on the ground and enjoy the flight.”

– Ray Hardee, P.E.