



HI's Pump Systems Optimization (PSO) training is a one-day overview on the factors that impact the operation and energy consumption of pumping systems. Generally, a utility sponsoring PSO training will increase awareness of energy efficiency in pump systems and promoting utility programs. The focus on optimization is appropriate for individuals who interact with pump systems but are not responsible for designing or maintaining them on a regular basis. Attendees receive a basic understanding of variables that impact pump system performance, enabling them to be conversant on important pump system topics and drive system planning towards more-efficient alternatives. This information can be useful to program implementation staff, maintenance technicians who work on pumping systems, or decision-makers in the management of facilities.



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# Pumping Systems Optimization (PSO) Training



## Overview

Broad focus, 1- or 2-day training program

Appropriate for technicians, sales staff, utility staff

## Outcomes

Enables participants to:

- identify energy savings opportunities
- increase profitability and reliability
- be conversant on important pump system topics



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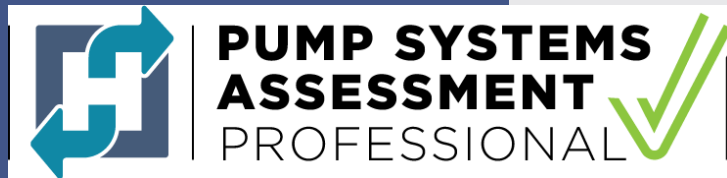
The Hydraulic Institute is now offering a comprehensive, in-depth training for pump professionals called Pump Systems Assessment Professionals or PSAP training. This program sets the standard for the discipline of pump systems assessment and the use of pump system optimization techniques. Certification will provide a high level of confidence to end-users and other stakeholders that pump system assessors have the experience and expertise to perform high quality assessments which will lead to more energy efficient and reliable pumping systems. The training is targeted at pump experts with the goal of giving depth and breadth to their working knowledge of efficient pump systems.



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# Pump Systems Assessment Professional (PSAP) Training



## Overview

Advanced level course with accompanying certification

Appropriate for pump experts

## Outcomes

Provides knowledge and tools to work with higher efficiency pump systems

Enables participants to:

- Stand out amongst peers with certification
- Elevate reputation and marketability
- Increase value of services



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