## FOR IMMEDIATE RELEASE

## **Expanded State-of-the-Art Training Facility to Revolutionize the Trades Workforce Unveiled by Power Design**

The newly renovated facility is the first of its kind in the Tampa Bay area and only one of a few in the United States.

**St. Petersburg, Florida** – <u>Power Design, Inc.</u>, a nationally recognized multi-trade player in the construction industry, opened its newly expanded, state-of-the-art Best Practices and Evaluation and Technical Training Center. The facility is the only one of its kind in the Tampa Bay area and among a select few in the United States. The training center will help Power Design redefine training standards across the trades and showcase its own industry-leading Best Practices program that goes beyond industry standards and code requirements. The expansion underscores Power Design's ongoing investment and commitment to fostering growth and excellence in the trades and on the job site.

The upgraded facility, known as CAMP, is a 27,000-square-foot facility on the campus of Power Design's headquarters, nearly doubling the previous training center's size. The expansion is designed to empower trades professionals by providing a robust platform for career and skills development, featuring hands-on learning and state-of-the-art resources.

Alongside electrical and life safety, the training center will now include mechanical, systems technologies, and plumbing scopes. This broadened focus ensures comprehensive skills development opportunities in all trades for apprentices and experienced professionals alike, as well as a standard for construction excellence that guarantees consistent and high-quality field installations across job sites.

## The expansion also includes:

- Multi-Trade Best Practices Center: A versatile training center that integrates various scopes, offering a comprehensive learning environment that emphasizes industry best practices across different trades.
- Lab Space for Hands-On Training: A fully equipped lab area designed to provide practical, real-world experience in various trades.
- Mock Job Sites: Nine steel units to simulate various stages of construction, designed to
  endure rigorous training and allow learners to perfect their skills in a realistic setting.
- Evaluation Spaces for MEPS: Designated areas focused on Mechanical, Electrical, Plumbing, and Systems Technologies (MEPS) assess learners' proficiency and adherence to standards before they hit the job site.
- Training Spaces for Hydronics, Building Management Systems, and Systems

  Technologies Innovation: Specialized training areas dedicated to teaching the application of water as a heat-transfer medium, managing large-scale building operations, and fostering advanced skills and innovation with the latest technologies and methodologies.

 Smart Building / Smart Home, Energy & Sustainability, and IoT Lab and evaluation areas on programming, commissioning, configuration and installation best practices

The facility will also be accessible to all <u>Power Design apprentices</u> throughout their four-year training period and participants in Power Design's <u>career development programs</u>, emphasizing the company's investment in the future of its workforce and its prioritization of accelerating career advancement.

In addition, the Systems Technologies Division is in the late stages of launching an IT/OT networking academy in partnership with some of the top OEMs in the world.

"Recognizing that traditional career paths aren't for everyone, we've designed our facility to foster creativity and versatility, and show a new generation all the diverse career opportunities the trades offer," Power Design Director of Learning & Development Stephanie Morge said. "Our goal with CAMP is to provide our future workforce with all the tools they need to be successful both now, and in the future, and to help meet our industry's critical demand for skilled tradespeople in the field and in the office."

The construction sector faces a severe labor shortage, stressing the critical need for comprehensive training for skilled trade professionals. An analysis by the Associated Builders and Contractors indicates that the industry needs to hire approximately 501,000 additional workers in 2024 alone to meet growing labor demands, with nearly 454,000 needed in 2025. The training facility expansion underlines Power Design's commitment to cultivating excellence in the trades and meeting the remarkable demand for skilled labor.

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