



 **GSE SOLUTIONS™**
Future of Power Operations

The GSE Value

A new energy landscape is taking shape. Power generation customers are focused on elevating plant performance which is an integral component to staying competitive in the emerging clean energy future. They are looking for new ways to optimize existing generation assets, align with new advanced technologies and designs, and integrate with renewable power sources to achieve these goals.

DEEPEN YOUR EXISTING ASSETS.

Maximizing power production is instrumental in helping facilities face current competitive pressures and find cost savings. GSE addresses the entire power generation lifecycle. We partner with our customers to actively explore, evaluate, and develop new solutions that optimize their core strengths and support their goals, while aligning closely with clean power initiatives.

Boosting efficiency & driving to net zero carbon emissions

OPTIMIZE USING NEW TECHNOLOGY.

As we focus on clean energy production and overall decarbonization GSE is ready to aggressively extend capabilities through a customized approach to offer true solutions and compelling value. Design support and deployment of advanced reactor designs and integration with renewable power sources will help customers optimize and build zero carbon to decarbonize the grid by 2035.

FILL OPERATIONAL GAPS FAST.

As your experienced staff retire or project demand becomes overwhelming, you need access to experts that can help operate or train others for safe ongoing plant operations. Every service, whether long-term or turn-key, benefits from the first-hand knowledge of top experts and engineers, seasoned instructors, and niche subject matter experts.

Solutions That Make a Difference

Our mission is to deliver advanced engineering and flexible workforce solutions that support clean energy production and the decarbonization of the power industry. Our experts deliver and support customized and end-to-end solutions that help customers achieve goals, reduce risk and optimize plant operations.



GSE Engineering is a highly experienced team focused on creating innovative ways to meet our customers' needs using a combination of our industry-leading services and products.

The **GSE Workforce Solutions** division identifies solutions and talent to address skill and labor gaps — ensuring our customers have the best people in place for operations to run smoothly.

A Powerhouse for Operations

GSE Solutions leverages top skills, expertise, and technologies to provide highly specialized solutions that allow our customers to generate power while boosting efficiency and reducing carbon emissions.

We support the continued safe and cost-effective operation of power generating facilities through engineered solutions and project management. Our engineering and workforce services boost customers' agility and responsiveness and reduce risk and costs.



PROVEN EXPERIENCE FOR MORE THAN 50 YEARS

With more than five decades of technical leadership in the power generation industry, more than 1,100 simulation installations, thousands of personnel and consulting placements, and customers in countries around the globe, GSE leads through experience.

SPECIALIZED & DEDICATED EXPERTS

We are a company of experts. Our deep bench includes licensed professionals with decades of field experience, Subject Matter Experts in numerous engineering and niche areas, and thought leaders within industry as well as regulatory and standards organizations.

INNOVATIVE SOLUTIONS

GSE makes innovation actionable. We are committed to continually optimizing our services through technology and experience-based advancements, collaboration among our teams with deep, multi-disciplinary reach back and instant integration of lessons learned.

CENTRALIZED VALUE

Our centralized approach to projects reduces risk and returns results. GSE project management features a single vendor interface, integrated teams, seamless service across service areas and specialties, and a proven, consistent project management process for consulting and a la cart service offerings.

GSE: Future of Power Operations

We are visionaries, and the solutions we create now will be at the forefront of the power industry for years to come. GSE Solutions leverages an impressive 50-year history of solution milestones and proven industry experience to provide unique and essential engineering and workforce solutions, services and products focused on performance optimization, regulatory compliance, simulation, training, and staffing for customers worldwide.

AS A TRUSTED RESOURCE SINCE 1971, OUR INDUSTRY EXPERTS HAVE HELPED CUSTOMERS GET THE MOST FROM THEIR PLANT OPERATIONS



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