Utility Selects GSE for Long-Term Training Solution

GSE has been awarded a contract to provide four full-scope power plant simulators to enhance the operator training program at a major US Midwest Utility.

The Utility will use the simulators to train new and existing operators at three of their coal-fired power stations.

Using the new simulators, the Utility will be able to train incoming operators more efficiently using GSE’s JADE™ high-fidelity, high-definition plant models. The simulators will support the ongoing education of the Utility’s operations and maintenance staff throughout their careers. Long-term benefits from the simulators also include improved plant performance, reduced operator risk and increased unit uptime and efficiencies.

As the prime contractor and project manager, GSE will procure the four virtual distributed control systems (DCS) for the simulators and integrate them with its dynamic, real-time, high fidelity process models. GSE’s extensive experience working with multiple vendors’ DCS makes it well positioned to deliver a project of this scale.

GSE will complete and deliver all four simulators to the power stations by December 2015.

“We have been providing best-in-class operator and first-of-a-kind engineering simulators to the fossil and nuclear generation industry for over 40 years. This project highlights our emphasis on providing customers with the right solutions to fit their needs and support their entire training cycle,” said Jim Eberle, Chief Executive Officer, GSE. “We are confident that the simulators will provide long-term value to the plant’s employees and overall plant operations.”

JIM EBERLE
Chief executive officer
GSE Systems, Inc.
About GSE Systems

GSE Systems, Inc. is a world leader in real-time high-fidelity simulation, providing a wide range of simulation, training and engineering solutions to the power and process industries. Its comprehensive and modular solutions help customers achieve performance excellence in design, training and operations. GSE’s products and services are tailored to meet specific client requirements such as scope, budget and timeline. The Company has over four decades of experience, more than 1,100 installations, and hundreds of customers in over 50 countries spanning the globe.

Information about GSE Systems is available at www.gses.com.

Worldwide Locations