

ZIEGLER POWER SYSTEMS AND AVERA – A HEALTHY PARTNERSHIP

In the world of healthcare, power failure is not an option. That's why Avera Marshall Regional Medical Center in Marshall, Minnesota, turned to Ziegler Power Systems for its electrical power systems maintenance.



Kevin Schroeder Director of Environmental Services

Advanced Electrical Services Preventive Maintenance

- All brands of equipment
- Detects minor issues before they become major failures
- Minimizes unplanned outages
- Extends the life of your equipment
- Compliance with OSHA and NFPA standards

Because Avera Marshall is a major medical facility, encompassing a hospital as well as nursing and support buildings, its backup power system is critical to its operations. Ziegler services the two diesel generators that handle the entire load required to keep the hospital up and running. However, power generation is just one part of the story. Ziegler also maintains Avera's electrical distribution equipment to maximize power reliability and safety. This includes preventive maintenance and testing on transfer switches, protective relays, and low- and medium-voltage circuit breakers.

According to Kevin Schroeder, Director of Environmental Services, "The old days of in-house maintenance are gone. It's beneficial to work with a company that knows all of the safety regulations and has the proper testing equipment. When we found out that Ziegler offers Advanced Electrical Services, we immediately looked into it."

The electrical system is the most essential system on a hospital campus. "Everyone and every function depends on electricity," Kevin said. "All of the components need to

be tested, which involves shutting the system down. It takes a good line of communication with managers from all patient-care areas before and during shutdown."

The testing plan includes running the emergency generator as well as having a contingency plan for bringing the power back online quickly if a trauma patient enters the Emergency Department. "In the long run, all the planning and outages are worth it to assure we have a safe and reliable electrical system," Kevin said. "We have confidence that our systems will perform the way they were designed to."

Avera recently signed a five-year Customer Support Agreement (CSA) with Ziegler, ensuring its electrical distribution equipment and generators will be maintained at scheduled intervals. Pre-scheduled maintenance, proactively managed by Ziegler, means one less task for Kevin and his team. Plus, a CSA is invoiced at a fixed payment level making for easier budgeting. "The agreement gives the entire staff a sense of confidence that things are going to be taken care of. We can rely on Ziegler," Kevin said.

