

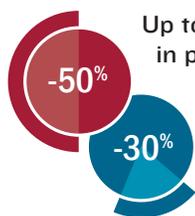


LEADING THE WAY TO SMARTER ENERGY FOR DATA CENTERS

In the mission-critical world of data centers, power needs are super-sized 24/7. The challenge is reducing energy costs and realizing efficiencies without jeopardizing dependability or performance.

With Stellar Energy's modular utility plant, dependability and performance meet efficiency and flexibility. The result is better cooling for less energy costs. Our modular design approach lets us scale each energy plant to match your budget, so your energy plant can grow as your needs grow.

Stellar Energy delivers an efficient, reliable solution for data centers that saves you money and lets you add functionality when you need it.



BENEFITS OF STELLAR ENERGY'S MODULAR UTILITY PLANTS

- **Superior reliability** through proven, factory-tested modular design with built-in redundancy
- **Lower capital and operating costs** translate to a reduced total cost of energy
- **Scalable and flexible** to add capacity when you need it and when budget allows, without disruption to service
- **Quick ship capabilities** to have the utilities on site fast
- **Superior quality control and reduced site work** as modules are constructed in Stellar Energy's fabrication facility
- **Integrated controls software** — you own it
- **Reduced space requirements** with up to a 35% smaller footprint



FULL SERVICE ENERGY PLANT CAPABILITIES FOR DATA CENTERS

Free Cooling

Stellar Energy's best practice solutions for data centers includes customized heat exchangers for free cooling. The environmentally sustainable and economical free cooling method saves energy through reduced chiller loading.

CHP/Cogeneration

Combined heat and power (CHP), also known as cogeneration, can be an efficient way for data centers to reduce energy costs, improve efficiency, decrease environmental footprint and enhance reliability. A site analysis can determine if this approach is the optimum solution.

Thermal Energy Storage

The thermal energy storage option provides better chilled water temperature control, improved reliability and reduced total cost of chilled water production.

Redundancy & Back-up

We understand the mission critical nature of data centers. Our solutions are built with redundancies, our electrical systems utilize emergency power and UPS and our maintenance plans ensure top performance.

Modular Electrical

For Stellar Energy, leading the way to smarter energy for data centers includes the design and fabrication of modular electrical rooms offering all the scalability and flexibility of our modular energy plants.

THE STELLAR ENERGY ADVANTAGE

At Stellar Energy, we've spent 20 years advancing the science of modular chilling solutions and take pride in our exceptional, world-class quality. We have the internal resources to deliver turnkey solutions, from feasibility analysis to start-up and commissioning, as well as a comprehensive service and support program. With guaranteed performance and our client-centered approach, you can count on us to deliver a custom energy solution that is 100% consistent and dependable.



130+ projects worldwide in **15** countries



1.2 million+ tons of refrigeration



475+ modular units fabricated



65% repeat customers



100% passed performance tests