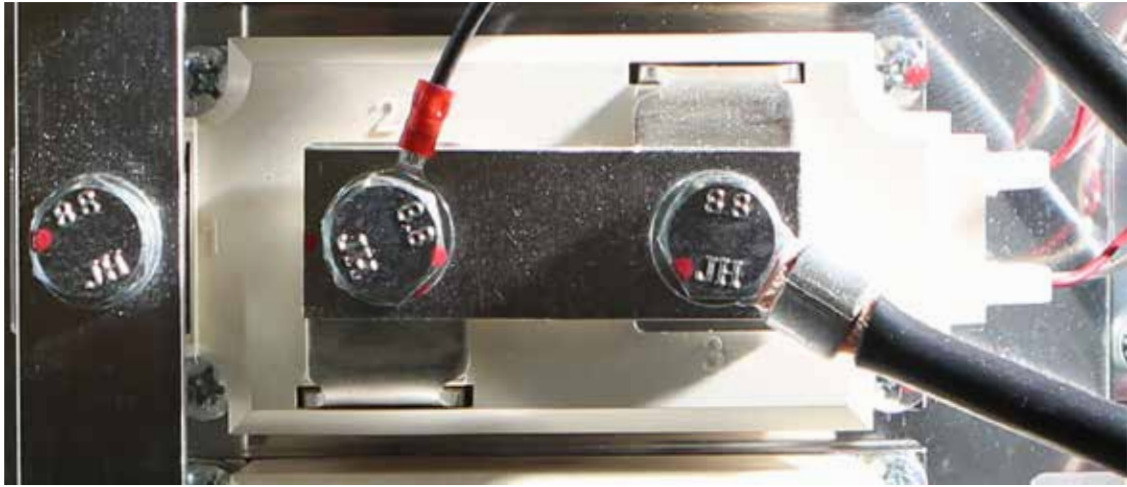




Power. Made Perfect.™





PERFECT POWER NOW AVAILABLE PLANET-WIDE

THANKS TO UST'S ADVANCED VOLTAGE REGULATION TECHNOLOGY, BUSINESSES CAN LOCATE FACTORIES AND FACILITIES WHEREVER THEY WANT. BACKUP POWER ENGINEERS CAN DESIGN OUT COSTLY REDUNDANCIES. FACILITY MANAGERS CAN PREVENT CRITICAL EQUIPMENT FAILURES WHILE EXTENDING THE LIFE OF MOTORS AND LIGHTS. AND SUSTAINABILITY MANAGERS CAN IMPLEMENT ZERO-DOWNTIME SOLUTIONS FOR REDUCING CARBON OUTPUT ACROSS AN ENTERPRISE.

UST DESIGNS & BUILDS ADVANCED INDUSTRIAL VOLTAGE PRODUCTS THAT DELIVER PERFECT

SagFighter™

ACTIVE VOLTAGE CONDITIONER

Protect critical production equipment against voltage sags typically caused by transmission line disturbances or naturally occurring weather-related events.

The UST SagFighter™ active voltage conditioner uses ultra fast correcting technology to ride through deep voltage sags common to both urban and remote industrial areas throughout the world.

3-PHASE

20KVA to 2,000KVA

Custom sizes and configurations available upon request.



SureVolt™

AUTOMATIC VOLTAGE REGULATOR

Safely bridge voltage anomalies and ensure maximum uptime and motor life for valuable production equipment while safely operating on grid voltage.

The UST SureVolt™ automatic voltage regulator liberates businesses and institutions from the limits of a sub-optimal utility power by providing tightly controlled voltage through both transient and longer-term low or high voltage events, while balancing three-phase power.

SINGLE PHASE

5KVA to 150KVA

3-PHASE

5KVA to 2,500KVA

Custom sizes and configurations available upon request.



VOLTAGE REGULATION & VOLTAGE OPTIMIZATION POWER WHEREVER YOU PLUG IN.



EcoVolt™

AUTOMATIC VOLTAGE OPTIMIZER & REGULATOR

Cut your electricity costs, reduce your carbon footprint, and protect critical equipment from damaging electrical events across your enterprise without interrupting services for one second.

The UST EcoVolt™ automatic voltage optimizer and voltage regulator is a plug-and-play solution that allows commercial enterprises of any size to optimize voltage to match individual facility needs, exactly.

3-PHASE

20KVA to 500KVA

Custom sizes and configurations available upon request.



MiniEVR™

AUTOMATIC VOLTAGE REGULATOR

Safely correcting voltage anomalies no longer requires you to sacrifice electrical efficiency.

Based on the same technology as our industry-leading SureVolt, the MiniEVR™ single-phase automatic voltage regulator delivers electrical event protection and uptime assurance.

SINGLE PHASE

1KVA to 15KVA

Custom sizes and configurations available upon request.



Current Balancer

3-PHASE VOLTAGE BALANCER

Keep your hard-to-access and expensive-to-replace motors – like the pumps used in water transmission and treatment – from failing unpredictably due to the heat and vibration caused by unequal incoming phase-to-phase voltage.

The UST Current Balancer is designed specifically to keep your motors running!

3-PHASE

UP TO 250KVA

Custom sizes and configurations available upon request.

FOR THE LAST DECADE AND A HALF, UST HAS PIONEERED THE DESIGN, MANUFACTURE AND INNOVATIVE APPLICATION OF ADVANCED VOLTAGE REGULATION AND VOLTAGE OPTIMIZATION PRODUCTS.



UST specializes in demand-side voltage control, a market that is growing exponentially as electrical requirements become ever more precise and the grid becomes ever more complicated.

The company was founded by Dr. Robert Degeneff, a former General Electric engineer and RPI professor. UST shipped its first SureVolt™ in 2000.

Today, more than 1,000 installations later, the company's products – SureVolt™, SagFighter™, EcoVolt™ and MiniEVR™ – are protecting critical facilities in more than **40 countries around the globe.**

BECAUSE OF UST

- Facility managers can **extend equipment life and prevent critical failures**, no matter where their facility is located on a utility line.
- Business owners can **locate high-tech factories wherever they want**, even in regions of the world where the grid is sub-optimal.
- Sustainability managers can **cut costs and reduce carbon output** across an enterprise, without causing one second of downtime.

DESIGNED AND BUILT IN THE UNITED STATES

UST is an **ISO 9001:2008 Certified Company**, and all of its products are designed and built in the **United States.**

Its engineers combine deep product knowledge with consulting expertise. They work directly with client-side consulting engineers and project managers to ensure that solutions perform perfectly, no matter how unique the power issue or how demanding the field conditions.

All UST units are designed and built in the company's upstate New York facility. Engineers work side-by-side with skilled assemblers. The company's



team-oriented process ensures that every unit is fully tested and ready for service before it is shipped.

ON A MISSION

UST respects the skills and hard work of the world's utility managers. But the engineers at UST know there are limits to the level of service power companies can provide. Economics dictate that utilities deliver average voltage to all customers.

In heavily industrialized urban areas, average often means a high rate of sags, voltage that is not optimum for the user or voltage that frequently drifts out of spec. In developing regions, average often means long-term brownouts. And surprisingly, in regions where a high percentage of power is generated by wind, solar and other modern renewable resources, average often means wastefully, sometimes even damagingly high voltage.

UST's mission is to design and deliver demand-side solutions that provide consulting engineers and the owners and managers of factories, offices, medical institutions, retail chains, school districts, transportation centers, power plants, refineries and other critical facilities affordable solutions for perfecting utility power at the point it enters their buildings.

Right now, UST's advanced industrial-grade automatic voltage regulators are delivering perfect power at critical facilities around the world.

FACTORIES & OFFICES

GOVERNMENT & MILITARY FACILITIES

AIRPORTS & RAIL CENTERS

MEDICAL INSTITUTIONS

DATA CENTERS

POWER PLANTS & REFINERIES



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Utility Systems Technologies, Inc. (UST) is a world-leading designer and manufacturer of electronic voltage control and power-conditioning products. UST's products are in use worldwide at hospitals, factories, refineries, embassies, data centers and other critical facilities, mitigating the risk of damaging electrical surges, sags and swells, bridging brownouts, and providing a safe connection to the local grid.