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Infrastructure Solutions, Design Assistance, and Project Engineering for the Critical Facility

CRITICAL SITE SOLUTIONS	 Design Assistance, Turnkey Solutions, Project Engineering, Design-Build UPS Replacement / Upgrade Services, Pre-Delivery Staging, System Relocation Emergency Backup Generator & Precision Cooling Installations Branch Circuit Monitoring Retrofits, Energy Metering, DCIM Systems Managed Maintenance Programs and Battery Replacements
Representative	 Single and Three Phase UPS Systems (single and multi-module) Over-Head & Under-Floor Busway Rack & Floor-Mount PDU, RPP, STS, ATS Energy Storage Systems (VRLA Sealed Lead Acid, Flooded-Cell, Lithium-Ion, Flywheel) IT Enclosures, Airflow Management, and Temporary Power Solutions
	 Harmonic Mitigating Transformers and Filters Aids in the reduction of energy consumption Restores wasted electrical capacity
THUR STATEWS INC.	 UL1449 4th Edition Compliant Surge Protective Devices (SPD/TVSS) Utilization of TPMOV and SAD technology Modular Construction
STACO ENERGY . <i>PRODUCTS CO.</i>	 UL 924 Lighting Inverters & OUST Systems (Storm Shelter applications) Power Factor Correction Frequency Conversion
	 Germicidal UV Disinfecting (GUV) - Inactivates viruses, kills bacteria, mold, and fungi UL8802 Listed Germicidal Systems Surface and Air Disinfecting Configurations Custom Engineered Solutions
	 Critical Battery Monitoring Systems Real Time Battery Monitoring Display of Battery Trends and Detailed Reporting