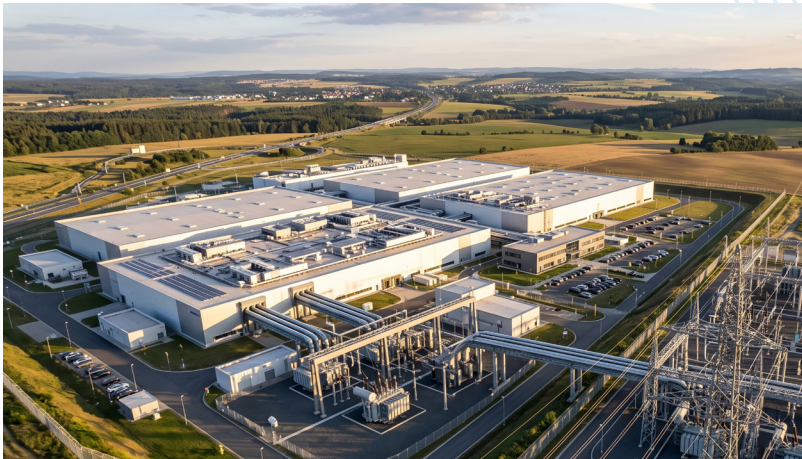


Advancing Innovation to Win Critical Data Center Business



“This project showcased what JST does best: bringing together global expertise, investing in innovation, and solving complex technical challenges to meet evolving customer needs. The successful completion of Transient Voltage Resistance testing strengthens our position in one of the fastest-growing markets in the world.”

- Jason Lambert, Vice President Sales

As part of our efforts to support one of the world's largest technology companies, the JST team achieved a significant milestone in transformer testing and product validation.

To meet a key requirement for the customer, our team successfully performed a true Transient Voltage Resistance (TVR) test on our transformers. This capability was essential to meeting customer expectations and positioning JST to compete for this strategic business opportunity.

The achievement was the result of extensive collaboration across regions and functions. Leadership teams globally across JST worked together to develop an effective testing approach, combining technical expertise and strategic problem-solving to overcome a complex challenge. The initiative required an investment of approximately \$100,000, demonstrating JST's commitment to innovation and customer requirements.

The significance of this accomplishment extends well beyond a single project. Transient Voltage Resistance has become a major focus across the rapidly growing

data center market. Leading hyperscale companies are increasingly requiring and discussing TVR performance for dry-type transformers as they continue to expand their infrastructure and demand higher levels of reliability and resilience.

By proactively developing and validating this capability, JST has strengthened its position as a trusted partner in the critical data center sector and enhanced our ability to compete for future opportunities with some of the world's most influential technology companies.

Key Impact:

- Successfully completed JST's true Transient Voltage Resistance testing capability.
- Met a critical requirement for the customer.
- Demonstrated global collaboration across JST teams.
- Supported a strategic investment in advanced testing capabilities.
- Positioned JST for future opportunities with hyperscale data center customers.
- Reinforced JST's commitment to innovation, reliability, and customer-focused solutions.