



# CRITICAL POWER/ DATA AI

Integrated design, manufacturing, and field expertise delivering dependable power for data, AI, and mission-critical power systems.



DATA CENTERS



ARTIFICIAL  
INTELLIGENCE



CRYPTO/MINING



RENEWABLES



BESS

## INTEGRATED SOLUTIONS

ITI, now part of Trystar, delivers end-to-end electrical systems from design to commissioning. We keep engineering, manufacturing, and field services in-house to ensure quality, safety, and on-schedule delivery. Proven across hyperscale data centers, AI infrastructure, and critical power systems like BESS and UPS, ITI provides fully coordinated switchgear and power-distribution solutions. Our integrated model shortens lead times, reduces risk, and ensures resilient 24/7 performance where uptime matters most.

300+  
TEAM  
MEMBERS

9,500+  
PROJECTS  
SHIPPED  
WORLDWIDE

150,000+  
SQ/FT  
USA & CANADA

< 1%  
REWORK  
RATE

ELECTRICAL SOLUTIONS **POWERING** MODERN LIFE  
ITI POWERED

# PROJECTS

## DATA/AI - TEXAS

- LV Switchgear 4000A & 5000A @ 480V
- MV Switchgear up to 34.5kV @ 2000A
- Outdoor Skidded Unit Subs
- 34.5kV GIS Switchgear Outdoor
- N+1 Distribution portable E-Houses

## DATA/ AI - BRITISH COLUMBIA

- E-Houses for Battery and UPS
- UPS Bypass Boards
- LV Switchgear
- Generator & ATS Skids

## DATA CENTER - NORTH DAKOTA

- 34.5kV to 480V, 6000A Unit Subs Outdoor
- 34.5kV 1200A Switchgear Outdoor

## DATA CENTER - CALIFORNIA

- 415V, 2500A Emergency Bypass boards
- Built for major manufacturer
- Initial Units Delivered in 5 Weeks

## BESS - ARIZONA

- Low Voltage Switchgear, Bypass Boards, ATS
- Medium Voltage Switchgear
- Battery Buildings
- Utility Metering

## BESS - MULTIPLE SITES

- Low Voltage Switchgear Type 3R
- MV to LV transformers
- Integrated portable skid designs
- 34.5kV & 15kV to 415v, 1.5 MW to 3MW designs - Various Locations

## CRITICAL POWER PROJECT LOCATIONS

- Texas
- North Dakota
- California
- Florida
- Arizona
- British Columbia
- Saskatchewan



## POWERING MODERN LIFE

In the world of data centers and critical power, timing is everything. ITI's fully integrated design to delivery process ensures every system ships on schedule and in spec. Our reputation is built on precision, meeting demanding timelines without sacrificing quality. From first design to final factory acceptance, we deliver power systems that perform flawlessly and arrive when our customers need them.

| EQUIPMENT      | MEGAWATT | LEAD TIME   |
|----------------|----------|-------------|
| LOW VOLTAGE    | 1,900    | 16-18 weeks |
| MEDIUM VOLTAGE | 770      | 22-24 weeks |
| UNIT SUBS      | 150      | 22-24 weeks |
| E-HOUSES       | 200      | 30 weeks    |



# LET'S CONNECT



## PROJECT INQUIRIES

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