



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 delivers end-to-end electrical systems from design to commissioning with in-house engineering, manufacturing and field services 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 performance for 24/7 operations 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

 info@islandtechnical.ca

 +1 (250) 940-3598

 www.itipowered.com

 [LinkedIn /itipowered](https://www.linkedin.com/company/itipowered)

USA OPERATIONS

700-710 107th Street
Arlington, Texas 76011

CANADA OPERATIONS

6772 Oldfield Road
Saanichton, BC V8M 2A3