

E-HOUSES & SKIDS

RAPID DEPLOYMENT SOLUTIONS,
ENGINEERED TO PERFORM



RAPID DEPLOYMENT

MINIMAL ON-SITE LABOR

HIGH LOAD RATINGS

SNOW & WIND RESISTANT

TURN-KEY SOLUTION

READY FOR OPERATION

PRE-WIRED & CERTIFIED

EASY INSTALLATION

MODULAR CUSTOMIZATION

E-houses, modular buildings, and skids meet local and national codes, ensuring compliant installations across North America.

- Comprehensive system integration: HVAC, electrical, mechanical, and safety systems
- Customizable layouts for glanding, doors, windows, and removable panels
- Structural skids specifically designed for lifting or skidding

FEATURES & SPECIFICATIONS

- **Construction:** Certified structural steel welding
- **Roof Design:** Standing seam roofing
- **Paint Booth Capacity:** Accommodates structures up to 60' x 18' x 24' (18.3m x 5.5m x 7.3m)
- **Environmental Design:** Engineered to withstand high snow loads and hurricane-force winds
- **Warranty:** Extended warranty options available



MOVABLE SUBSTATIONS

- Durable, mobile NEMA 3R enclosure
- Modular feeders for flexible distribution



PREFABRICATED MODULAR BUILDINGS

- Integrated transformers, MCCs, PDCs & switchgear
- Extreme-duty, corrosion resistant construction



TRAILER-MOUNT UNIT SUBSTATIONS

- Highway-legal turnkey design
- Fully integrated transformer, switchgear & distribution



UNDERGROUND SUBSTATIONS

- Built for mining and harsh underground environments
- Air-insulated load break switch & breakers with visual fault indicators & CSA/UL rated safety features



MODULAR MCC SUBSTATIONS

- Modular feeders for adaptable secondary distribution & MCCs
- Mine-duty transformer with integrated NGR for safe, mobile operation

INDUSTRIES WE SERVE

- Mining & Industrial
- Utilities & Power Generation
- Oil & Gas
- Data Centers & AI Infrastructure
- Renewables & Grid Modernization

GENERAL INQUIRIES

✉ info@islandtechnical.ca
☎ +1 (250) 940-3598
🌐 www.itpowered.com

TECHNICAL QUESTIONS

Jon Fairbrother, Director of Research & Development
✉ jon.fairbrother@islandtechnical.ca
☎ +1 (250) 883-6930

