



Transformative
Projects

Success Stories

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Off-Grid generation system

Sector: Energy.

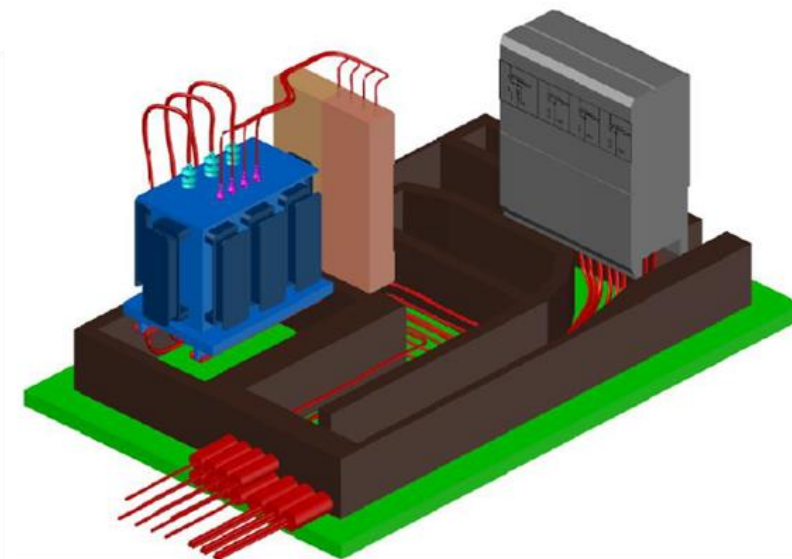
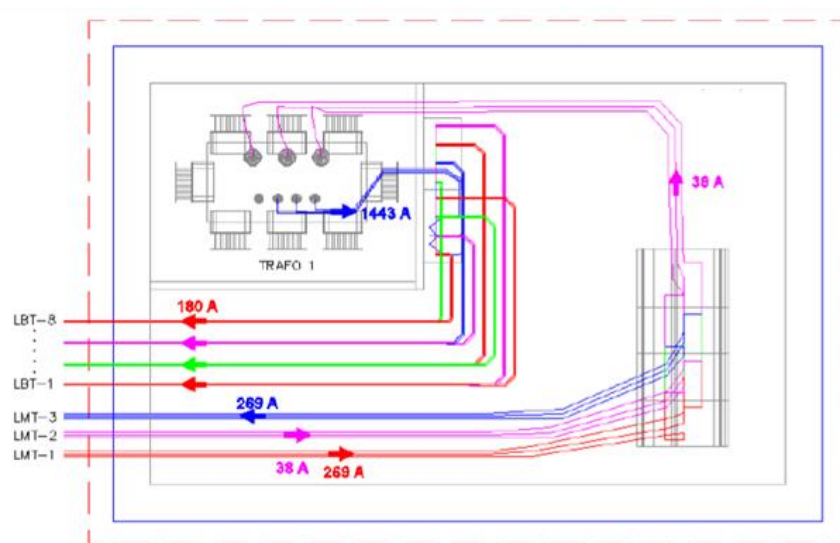
Location: Salta, Argentina.

Scope: Turnkey project for the design, construction and assembly of a 13.2 kV Transformation Center.

We develop the following documents:

- Civil Engineering.
- Mechanical Engineering.
- Electric engineering.
- Control Engineering.
- Permits and approvals.

Total duration: 90 days.



Increased electrical power capacity

Sector: Energy.

Location: San Luis, Argentina.

Scope: Design of a 5MW transformation center, medium voltage room, low voltage electrical room, motor control center, network analyzers, control system and electrical conduits.

I include from Conceptual Engineering to Detail Engineering.

- Plant surveys.
- Proposal of possible IC solutions.
- Electrical Detail Engineering.
- Civil detailed engineering.
- Mechanical detail engineering.
- Modeling and simulation of electrical circuits.
- 3D modeling of electrical rooms.

Total duration: 45 days.



100 MW Solar Park

Sector: Energy.

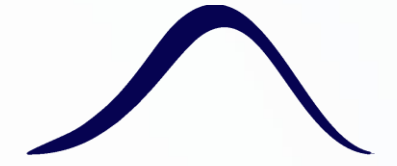
Location: Salta, Argentina.

Scope: Connection of photovoltaic modules, string circuits, main DC circuits, connection of inverters, Low Voltage connections, Medium Voltage transformation centers, Medium Voltage power lines, weather station, Wireless communication systems, commissioning and commissioning on going.

Staff: 32,400 man/hours.

Total duration: 180 days.





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