

## Data Center Projects

### Project Description

- Power distribution in data centers
- Electrical commissioning of emergency power / power generation and distribution systems in data centers



INP is also familiar with TIER certifications and the NETA (InterNational Electrical Testing Agency) standard.

### Role & Scope

- Arc flash study, protection study
- Operational procedures and preparation of engineering documents
- Scheduling, personnel planning, and delivery of complete inspection documentation for the electrical scope
- Commissioning of transformer protection systems
- Testing of ATS systems
- Testing of LV, MV, and DC systems
- Supply of electrical instruments and provision of tools

### Highlights & Benefits

Extensive knowledge in electrical commissioning and strong coordination skills enable INP to perform complete electrical commissioning and inspections and to bring projects like these to a safe and successful completion.

### Technical Component Details

- Power transformers
- LV/MV switchgear
- Generator, transformer, and feeder protection
- ATS (automatic transfer switches)
- Generators and associated components
- Diesel and gas turbine systems

## REFERENCE



Customer: **Various OEM & EPC**



Locations: **Switzerland, Ireland**



Project Duration: **Multiple assignments**



Services:  
**Project planning, commissioning,  
supply of test equipment**