

SOLUTION BRIEF

Power distribution centers (PDCs)

Customized and fully integrated for efficient, reliable power

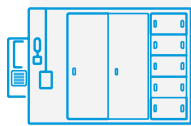
KEY BENEFITS

- High-performing and reliable PDCs
- Seamlessly power utility infrastructure
- Modular designs support system growth and future upgrades
- Drop-in-place PDCs reduce installation costs
- Expert field services for complex infrastructure

Whether modernizing the grid or expanding infrastructure, utilities face the challenge of delivering power reliably while adapting to evolving energy demands. Flex delivers solutions that keep the grid strong. Our relay panels, medium-voltage (MV) switchgear, and enclosures are engineered for reliability, safety, and scalability, helping utilities deliver uninterrupted power, no matter the challenge. With prefabricated designs that simplify installation, Flex makes it faster and easier to deploy, expand, and protect critical infrastructure.

Uninterrupted power. Unmatched reliability.

Our high-performance relay panels, MV switchgear, and enclosures work together to form complete PDCs delivering efficient, reliable power across the grid.



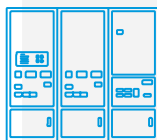
ENCLOSURES

Modular, ready-to-install solutions are configured to meet unique requirements.



RELAY PANELS

Custom-built solutions meet or exceed industry standards for quality and performance.



MV SWITCHGEAR

Metal-clad and arc-resistant switchgear supports safe, efficient, and reliable power distribution.



Power distribution center

All-in-one, drop-in-place PDCs powering utilities, data centers, renewables, transportation, and industrial applications.



ABOUT FLEX

Flex delivers advanced manufacturing capabilities, innovative power solutions, and services that address the evolving demands of grid modernization, electrification, and renewable integration, accelerating utility infrastructure deployment worldwide.

Vertically integrated solutions

Flex simplifies complex production processes and accelerates deployment with modular, customizable power solutions that deliver scalable, reliable power to any environment. As a vertically integrated manufacturer, we control every stage of design, fabrication, and assembly, for exceptional quality, consistency, and faster delivery. Backed by 30 years in the utility industry, we deliver trusted solutions around the world.

PDCs engineered to maintain uptime, scalability, and energy efficiency

- In-house integration includes enclosures, relay panels, and switchgear.
- Systems are Engineered for dependable and durable power performance.
- Expert installation, maintenance, and support in complex environments help keep systems running, people safe, and equipment protected.

Power the world seamlessly with Flex, your one-stop utility power solutions

Learn more

[Relay Panels](#) | [Switchgear](#) | [Enclosures](#)



1. International Energy Agency, Electricity 2026, Executive summary, Electricity demand is set to grow strongly through 2030 as the Age of Electricity takes hold, accessed 21 April 2026
2. Research and Markets, [Market Research Report 2025](#), ID 6060447, February 2025

For more information, visit flex.com/connect

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