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MV POWER is an Engineering Services Company designed to be your Engineering "on demand" department. We serve markets with medium voltage power distribution, primarily utilities and large manufacturing plants.

MV POWER Services include:

- Switchgear Services (Design, Engineering and Inspection of the Switchgear);
- Electrical Engineering Services (Power Distribution, Controls and Relay Protection);
- Mechanical Engineering Services (Mechanical Design of metal structures and parts);
- Project Management Services (Projects for Utilities and Manufacturing Plants);
- Educational Services (Switchgear Design with engineering calculations);
- Drafting Services (Blue print 2D packages in AutoCAD).

MV POWER key product is switchgear design, particularly switchgear retrofills. For us, "Switchgear retrofill" means replacing old, oil or air insulated circuit breakers, fixed circuit breakers with draw-out type that have a vacuum interrupting element. Key benefits for customers are:

- Higher short circuit interrupting capabilities;
- Obsolete/unavailable switchgear is eliminated;
- Introduction of the Ground and Test Device to the system;
- Less cost/downtime required than for the new switchgear.

The MV POWER team strives to help utilities unleash their internal potentials. We help them to mobilize existing resources in order to make quicker moves on retrofilling aging switchgear. Most of the country's utility medium voltage switchgear is from the 1950 - 1960 which is now well beyond its useful age. Building cogeneration facilities closer to the end user brings additional stress on power distribution networks, increasing short circuit currents, therefore demands

distribution networks, increasing short circuit currents, therefore demanding newer, stronger and faster operating circuit breakers.

At MV POWER "Switchgear" is the magic word; also our bread and butter. Anything with it, whether Metal Clad or Metal Enclosed Switchgear – we can do it, we can help you! We have Medium Voltage Solutions! Please contact us for your switchgear needs.

Committed to servicing you,

Aleksandar Buntic, Project Manager



