

Let the RMS Engineering Services Team provide you with fast, custom solutions to your electrical equipment needs. Whether it's circuit breaker retrofits or retrofills, upgrading controls, or upgrading old protection to State of the Art microprocessor relays on your aging switchgear with new powder coated doors, or custom enclosures of any NEMA rating, MCC's and bucket upgrades or modifications, IPB and non-seg bus repairs/mods/additions, the RMS Engineering Services Team, along with our dedicated fabrication shop, will get, and keep, you running for years to come. Call us today 888-683-3630.

Life Extension Equipment Upgrades

Life extension comes in all varieties; whether upgrading your relaying or installing remote operator cabinets, the RMS Engineering Services Team can provide Turn-Key solutions. Upgraded protections relays provide tighter coordination for your electrical system while providing new SCADA connectivity. Remote cabinets provide operator safety by placing them outside of arc-flash boundaries.





New or Replacement Switchgear

From complete NEMA 3R stand-alone Load Break Switches, to replacement vacuum generator breakers (GCB) in dedicated enclosures to replace your aging Oil-filled GCB – all within the same foot print .. Designed, delivered and installed on your site. From Mains and Feeders breakers to Fire Pump breakers, network protectors ...
The RMS Engineering Services Team can provide the proper engineered solution.





Custom Switchgear Designs

Custom Switchgear
Designs either from
scratch or modifications,
the RMS Engineering
Services Team can
provide the complete
design and ensure
complaint fabrication.
Whether upgrading to
current state-of-the-art
vacuum interrupters or
expanding an older
line-up. Let the RMS
Engineering Services Team
provide the solution.





Complete Design and Fabrication

The RMS Engineering Services Team can design a complete Circuit Breaker House (CBH) for any application. Complete with panic doors, indoor and outdoor lighting, battery and charging systems, HVAC and AC & DC panel-boards. Trust our engineers and fab teams to provide on time deliveries of custom fabricated modern Switchgear.

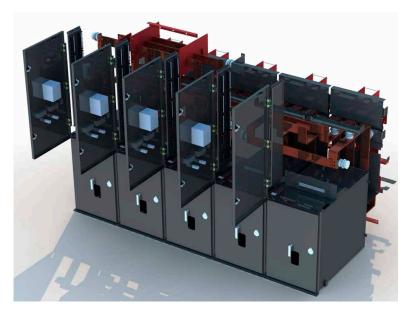


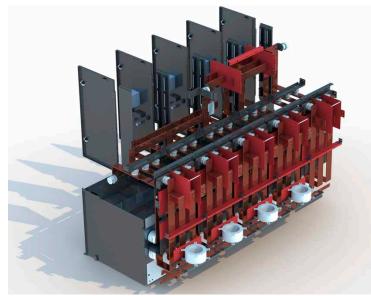






The RMS Engineering Services Team can Retrofill or Retrofit Your Existing Switchgear





Switchgear Upgrades, Retrofits and Retrofills

Often our customers don't have the room to move complete sections of new switchgear in place but need to modernize their equipment for any number of reasons. Old air circuit breakers require significant maintenance requiring skilled technicians to maintain them properly. New vacuum power circuit breakers provide a higher level of reliability and inherent safety than their older air insulated breaker counterparts, that inherent safety is extended to their workers providing them a much safer work environment. The RMS Engineering Services Team can design a completely new installation, using roll-in vacuum breaker technology, and install that new gear in your existing vertical sections on site while upgrading your protection to state-of-the-art!



Pictured here is the team's design and installation of a 5KV line-up of older vertical lift GE-AM breaker retrofits with horizontal roll in PowlVac circuit breakers.





Motor Control Centers, Buckets and Automatic Transfer Switches

The RMS Engineering Services Team can supply, install, augment or repair your motor control centers ... Any make, any model, any vintage ... period! From simple Feeder Buckets, NEMA 00 through NEMA 6, FVNR, FVR, HOA's motor controls, to custom Soft-start, FVD's and Emergency DC Motor Starters, the RMS Engineering Services Team can address all your MCC needs.





Open and Closed Transition Auto Transfer Equipment

The RMS Engineering Services Team can design and fabricate custom open or closed transition Auto Transfer Switches to keep your most sensitive and important equipment running. Whether it's a custom cabinet new installation, or the reconfiguring of your aging switch, RMS engineers have the knowledge and experience to provide solutions to solve all your power transfer needs.





