

MAINTENANCE BROCHURE  
HV Preventive Maintenance



**H&MV**  
ENGINEERING

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# HIGH VOLTAGE PREVENTIVE MAINTENANCE

It's natural for electrical equipment to degrade over time, but it doesn't necessarily have to fail. Preventive Maintenance Services from H&MV Engineering will evaluate the condition of your equipment and determine the most cost-effective and manageable solution to ensure its overall performance, safety and reliability.

Elements of a good preventive maintenance program should include the following:

- Identification of equipment or systems that may malfunction
- Typical equipment to be inspected including switchgear, circuit breakers, transformers, etc.
- Establishment of schedules and procedures for routine inspections
- Periodic testing of plant equipment for structural soundness
- Prompt repair or replacement of defective equipment found during inspection and testing
- Inventory of spare parts for equipment that needs frequent repairs

- Use of an organized record-keeping system to schedule tests and document inspections
- Commitment to ensure that records are complete and detailed, and that they record test results and follow-up actions
- Preventive maintenance inspection records should be kept with other visual inspection records

Let us help you design and implement a preventive maintenance strategy that will reduce your overall maintenance costs and the amount of time spent on unplanned maintenance. And more significantly, improve the overall reliability throughout your facility.

Emergency service calls are treated with the utmost urgency and agreed response times are negotiated on contract. We provide 24 hour 365 day call out response service for emergency HV and MV apparatus breakdown. We stock HV transformers and switchgear up to 38kV for a fast and effective emergency response.

Contact us today to discuss this and our other services.

