



ISO 9001:2015 Certified Company

**TESTING &  
COMMISSIONING  
DIVISION**

**WE ARE  
POWER DOCTOR'S FOR YOU**



**AGS Engineering Services**

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# OUR SERVICES

## Electrical System Testing & Commissioning



## Annual Maintenance of Power Equipment



## Operation & Maintenance



## Retrofitting



## Condition Monitoring & Diagnostic Testing



## Rental of Testing Equipment



# OUR SERVICES

## AGS Engineering Services (Testing & Commissioning)

Formed in 2008, M/s AGS Engineering Services (Testing and commissioning, Maintenance Engineers) was established to offer Engineering & Electrical Maintenance services to power plants, Energy, Shipbuilding, Electricity boards, cement & Sugar Factories, Oil refineries and all electrical installation.

We have well experienced, technically qualified engineers, supporting staffs, High quality, and precision testing Instruments & tools in our team to adopt latest technology and international testing standards and guarantee absolute customer satisfaction.

## Our Power system Services:

- 👍 Field Testing Commissioning, Maintenance & Retrofit Solutions.
- 👍 Repairing Solutions
- 👍 Erection & Installation
- 👍 Operation & Maintenance
- 👍 Test kit Rental
- 👍 Supply & Trading

## Field Testing & Commissioning, Maintenance & Engineering Services



- 👍 Testing, Programming / Configuration of Relays of all Types & Makes - SIEMENS, ABB, AREVA, SCHNEIDER, L & T, SEL, GE, BECKWITH, etc.
- 👍 Testing & Servicing / Overhauling of Indoor & Outdoor Circuit Breakers - SIEMENS, ABB, AREVA, SCHNEIDER, L & T, JYOTI, KIRLOSKAR, CGL, EATON, etc.
- 👍 Testing of HT & LT Switchgear Panels, Transformers, Motors, Bus-ducts, Cables, etc.
- 👍 Testing & Maintenance of Switchyard equipment - LA, CT, PT, Isolator, CB, Transformer, etc.
- 👍 Complete Health Check-up and Maintenance of Indoor & Outdoor Switchgear Panels (P/MCC Panels, APFC Panels, VFD & other LT & HT Switchboards), RCP
- 👍 Distance, Differential (Transformer, Cable, Bus-bar / Bus-zone), REF, Other Protection Schemes
- 👍 Retrofitting of Relays, Circuit Breakers
- 👍 Modification, Renovation and Revamping of Switchgears
- 👍 Earth Pit & Earth Grid Resistance Measurement and Maintenance
- 👍 Cable Fault Location Jobs
- 👍 Testing & Verification of Systems as per As-Built Drawings.

## Repairing Services

- Relays of all Types & Makes - Including Numerical ones!
- Indoor & Outdoor Circuit Breakers of all Types & Makes
- Battery Chargers
- Testing Equipment
- Panel related Repairing Jobs

# OUR SERVICES

## Erection & Installation

- ✔ Transformer, HT & LT Switchgear Panel, Cable Trench / Tray, Earth Pit & Earthing
- ✔ Switchyard Equipment
- ✔ Cable Laying and Termination
- ✔ Fabrication related works

## Operation & Maintenance Services

- ✔ Round-the-clock Deputation of Engineers / Technicians
- ✔ Early Restoration of System after Break-down
- ✔ Periodic Checks and General Maintenance
- ✔ Supply of Spares, obsolete Spares
- ✔ Annual Maintenance & Annual Rate Contract

## Condition Monitoring and Diagnostic Testing

- ✔ Generators
- ✔ MV / LV Motors
- ✔ Power Transformers and Oil
- ✔ HV / EHV, CT's / PT's and CVT's
- ✔ MV / HV Power Cables Testing By Very Low Frequency (VLF) Test Method
- ✔ ONLINE Testing of Lightning Arresters
- ✔ Switchgear Condition Monitoring Testing

## Technical Manpower Supply



Engineers



Electrician



HV Cable Jointers

**on daily, weekly and monthly basis for new installations or maintenance of existing stations.**

## TEST EQUIPMENT RENTAL SERVICES

AGS Engineering Services is supporting various projects in India by renting out wide variety of highly reputed and branded testing equipment's. Our equipment's are calibrated and maintained as per manufacturer's recommendations.

- ✔ Secondary Injection Testing Equipment's Omicron 356, Omicron 256, plus series.
- ✔ Multifunction Primary injection test equipment's- Omicron CPC-100 and TORHEL 860.
- ✔ Primary injection test kits, HV Test Kits, Circuit breaker analyzer, Contact resistance measurement kit, Insulation Testers and CT Analyzer's.
- ✔ DC battery load banks, DC source kit, Insulation tester, Variacs.
- ✔ Substation Equipment's test kit.

**We Are Just One Call Away From You For Availing Prompt Services Of Any Type Of Test Equipment's.**