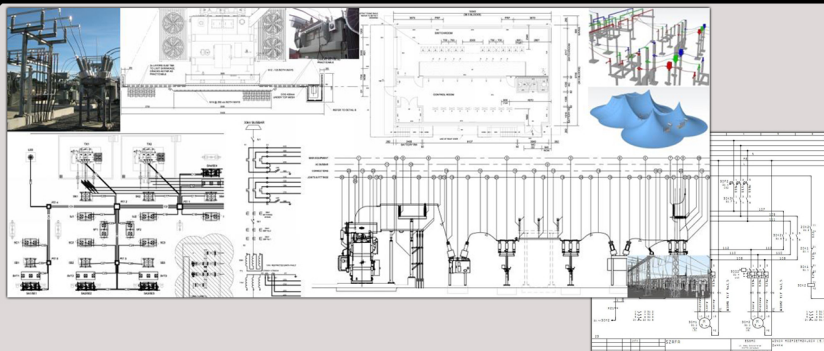




ELECTRICAL ENGINEERING SERVICES

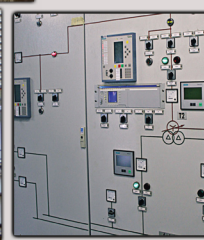
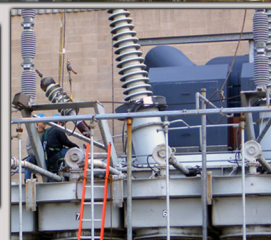
DESIGN AND PLANNING

- Project planning new & existing sites;
- Electrical drawings and schematics;
- Conventional power plants;
- Renewable power plants ;
- Electrical substations LV, MV, HV ;
- Control, Protection and Monitoring circuits;
- Automation of Processing Equipment;
- Electrical installations in industrial plants;



MAINTENANCE

- Electrical installation testing and repair;
- Conventional & Renewable power plants;
- Circuit Breakers and Relay Protection Switchgear;
- Grid substations transformer substations;
- Switchyards for low/medium/high voltage;
- Low & Medium Voltage Power Generators;
- Electrical Measurement of Transformers ;
- Electrical Measurement of Installations;
- Testing , Servicing and Commissioning of
Electrical installations in industrial plants;
Power Distribution Transformer substations
for low/medium/high voltage;
PLC, Automation systems



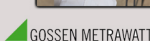
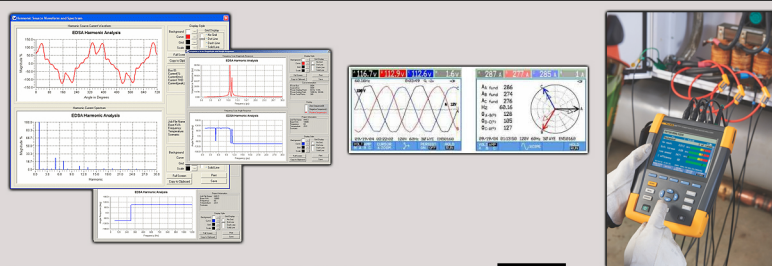
ENGINEERING & AUTOMATION

- SCADA Systems;
- PLC & HMI programming ;
- Industrial communication ;
- Relay protection integration and upgrade ;
- Circuit Breaker control and monitoring;
- Upgrade and Retrofit solutions;
- Motor Drive Control and Monitoring;
- Remote wireless and wired control rooms;
- Switchboards and panels;



POWER QUALITY ANALYSIS

- Energy surveys ,report and diagnosis ;
- Power quality Troubleshooting;
- Transient voltages and currents;
- Registration of events-surges,flicker,interruption;
- Harmonics recording and monitoring;
- Detection and solution of power problems ;



Contact info:



Elektrodivision LTD
BULGARIA , EU



WEB: www.elektrodivision.com

E-MAIL: office@elektrodivision.com

PHONE: +359 894 492 091