

INP Schweiz Service Factsheet

For further details contact us service@inp-e.com www.inp-e.ch

Benefits

- End-to-end electrical commissioning and maintenance of electrical power systems on power plants, substations and industrial plants
- Experts with years of on-site and off-site project experience
- Provision of state-of-the-art test devices, tools and maintenance procedures
- Technical backoffice experts as a direct link to consult and advise on procedures and services

Facts

- 20+ years experience
- over 300 executed projects
- more than 5 years average experience of service personnel
- · operative in more than 150 countries
- over 150 performed trainings
- more than 70 specialists available

Services

Onsite

- Inspection of electrical equipment
- Function testing and re-commissioning
- Routine testing
- Site Surveys

Offsite

- Technical consulting
- Feasibility studies
- Modernisation projects

Admin

- Scheduling and manpower planning
- Provision of test equipment and tools, rental and shipping

Additional .

- Operation and maintenance staff training
- Independent assessments

Tools

- Secondary testing: Various Omicron CMC devices, Sverker 750
- CT testing: Omicron CT Analyzer
- Breaker testing: Omicron Cibano 500 with MC2
- Primary & VT testing: Omicron CPC 100
- Various recording, measuring equipment and tools



System Know-How

	Alstom	Siemens and Siemens Energy	General Electric	АВВ	Schneider Electric	Beckwith Electric
Protection Systems	MiCOM Series	Siprotec-4 & 5 Series	Multilin Series	REx Series	MiCOM Pxxx Series	M-xxxx Series
Synchronisation Equipment		Siprotec-4 & 5 Series		Synchrotact 4/5 Series		
Excitation Systems	P320	RG3-S, Thyripol 1 & 3, ELRA	EX2100(e), Converteam Semipol	Unitrol Series, Megatrol Series		
Starting VFD Systems		Sinamics Gxxxx Series	LS2100(e), Converteam Semipol	LCI, ACS Series		
Generator Circuit Breaker Systems	FKG Series	HB3 Series		HEC(S) x Series		

INP References

Legacy Alstom Units

Germany: Lingen, Koeln-Niehl 3 Netherlands: Claus C, Flevo Spain: Soto, Castejon Tunisia: Ghannouch Turkey: Kirrikale UAE: Fujairah

UK: Langage, Grain, Carrington

Siemens Units

Brasil: Novo Tempo France: Landivisio Hong Kong: Black Point Malta: Delimara Poland: Plock, Jaworzno Russia: Nizhnekamsk UAE: Jebel Ali, Al Aweer

Hydro Units

Austria: Obervermuntwerk, Ottensheim Switzerland: Nant de Drance, Linthal, KW Bürgelen, KW Arniberg, KW Emmenweid

Various Plants

Waste-incineration, industrial units, synchronous condenser units

