

Major Projects of Design Engineering

International Projects:

- ❖ Electrical & Civil Design Engg. & Consultancy services for Terbel Project.
- ❖ Electrical Pre Bid Design & Engineering services to 230/33/11kV THANLYIN STAR CITY SUBSTATION.

Domestic Projects:

- ❖ Pre-Bid Electrical Design and cost estimation to Integrated Industrial Township Project at Aurangabad on EPC basis to L&T.
- ❖ Bheramara Combined Cycle Power Plant (360 MW) Development Project to Alstom.
- ❖ 132/33kV SS Kanghain (Lambagaon), Himachal Pradesh to Angelique International LTD.
- ❖ Interconnexion Cote d'Ivoire – Mali Line 225KV Laboa-Boundiali-Ferkessdougou to Angelique International LTD.

Power System Studies International Projects:

- ❖ Relay Setting Calculation (HARAMAIN HIGH SPEED RAIL PHASE-1 PACKAGE-2 MADINAH STATION) – Saudi Arabia.
- ❖ Relay setting calculation for 11 KV Switchgears for Kenya Electricity Expansion Project site in Kenya.
- ❖ Relay setting calculation for Fort portal, Opuyo, Tororo, Lira SS - Uganda project.

Domestic Projects:

- ❖ Relay Setting Calculation & Coordination for 2X100MVA Pooling Sub-Station, LAHORI, Madhya Pradesh - M/s. KSA Power Infra Limited. √ Relay Setting Calculation & Coordination for New Compressed Air Station (CH-3), Visakhapatnam Steel Plant- M/s. Linde India Limited. √ Relay Setting Calculation & Coordination for 20MW SOLAR PV POWER PLANT - PATHIKONDA- M/s. Linde India Limited.
- ❖ Relay Setting Calculation & Coordination for 30MW SOLAR PV POWER PLANT - YEMMIGANUR- M/s. Linde India Limited.
- ❖ Relay Setting Calculation & Coordination for Work of Extension of WTP From 400MLD to 600MLD At SURAJPUR under BJWSP- M/s. SPML Infra Limited.
- ❖ Short Circuit Study and Relay Setting Calculation & Coordination for 58 MLD STP - Moradabad Sewage Project Phase-1- M/s. Larsen and Toubro Limited.
- ❖ Relay Setting Calculation, Coordination and system studies for 3 x 74.6 MW coal based generation plant at Visakhapatnam – Anrak Aluminium Ltd, A.P.
- ❖ Short Circuit Study & Relay Co-ordination for Boyareddypalli Plant - Penna Cement Industries Limited, A.P.
- ❖ Short circuit study, Relay Setting Calculation and Coordination for Electrical utility of Ganeshphad - Penna Cement Industries Limited, A.P.
- ❖ Relay Settings, Testing, Calibration, Calculation and Coordination Alteration of 66 kV Substations for Running at 12.5 MVA – Kuantumpapers Ltd,
- ❖ Relay setting calculation & co-ordination for Adani Ports-L&T Ltd, Mumbai.
- ❖ Relay setting calculation, coordination system study of 58 MLD STP at Moradabad – L&T, Chennai.
- ❖ Relay setting calculation & coordination for ITC ATTA plant – Saint gobain, Bangalore.

- ❖ Harmonic study, motor starting/acceleration study and Protection coordination & relay setting calculation – M/s. KNR ENGINEERS (INDIA) PRIVATE LIMITED, Chennai.
- ❖ Relay Setting Calculation & Coordination for AMWAY PROJECT – M/s. Sterling & Wilson Pvt. Ltd, Chennai.
- ❖ Calculation of relay setting parameters for JBF Mangalore Project – M/s. Bharat Bijlee Limited, Mumbai.
- ❖ Relay setting Calculation and Co-ordination for TC-III Building – M/s. L&T Ltd, Chennai.
- ❖ Orient Cement (Load Flow Study, Short Circuit Study, Largest Motor Starting Study & Relay Setting Calculation & Coordination) – M/s. ABB India ltd, Bangalore.
- ❖ Relay Setting Calculation & Coordination for the Project of M/s. COROMANDEL INTERNATIONAL LIMITED, Chennai.

