

PR POWER & INFRASTRUCTURES

Contractors & Consulting Engineers

We are facilitating civil Infrastructures, supply, Erection, Testing & commissioning of HV & EHV works and Transmission Line work

About Our Company :

PR Power and Infrastructures, established in 2018, is a power solution provider based in South India. We are known for delivering quality projects on time with commitment and expertise.

We are located at:

PR POWER AND INFRASTRUCTURES

Registered office at Chennai,
Avadi, Chennai, Ta mil Nadu – 600071

Our Mission:

We aim to deliver complete turnkey power solutions with professionalism and high standards. Our goal is to build strong relationships by offering quality engineering services and growing through continuous improvement.

Our Vision :

To become a leading power sector company by using advanced technology, following the best practices, and ensuring customer satisfaction. We are committed to hiring skilled professionals and delivering safe, reliable services.

Our Values :

- Quality service at all times
- Customer trust and reliability
- Best industry practices
- Embracing change for growth
- Respectful and positive work culture

Why Choose Us :

Reliable & Approachable With over **24 years of industry experience**, we are known for our engineering excellence and timely service. Our approachable management and skilled staff ensure smooth communication and expert handling of all projects.

Domain Expertise :

We specialize in **substation civil and electrical erection works**. Our strong supplier network guarantees uninterrupted material supply, helping us deliver **end-to-end turnkey projects** on time with precision.

Strong Work Ethics :

We maintain excellent relationships with department officials, ensuring hassle-free execution. By understanding local conditions and following strict safety norms, we aim to make a **positive impact on society and the environment**.

Best-in-Class Services :

We take pride in delivering **high-quality services on time** and at competitive prices. Customer satisfaction is at the core of everything we do.

Our Services :

We never compromise on **quality, deadlines, budget, or safety**. Here's a brief look at what we offer:

Engineering Services :

- Designing substation Electrical SLD & layout drawings
- Earth mat design and drawings
- Key diagrams for structure erection
- Relay settings, cable schedules, DC & AC load calculations
- Civil design for transformer, equipment, and tower foundations
- Designing cable trenches, fencing, and drainage systems

Installation Services :

- Complete civil and electrical works up to **400KV AIS & GIS substations**
- Execution of **solar plant and windmill projects**

Supply Services

- Supply of **electrical equipment** like transformers, circuit breakers, isolators, CTs, PTs, cables, etc.
- Supply for **civil construction**, including control rooms and foundation materials

TESTING & COMISSIONING :

Safety is an important aspect in our commissioning services, our commissioning services includes; integrating and coordinating commissioning process activities with construction schedule.

We do testing and commissioning activities for AIS & GIS substations from 11kv to 765kv level, per-commissioning testing for all equipment like transformer, circuit breaker, CTs , PTs, CVTs, Isolator, LA ,...etc

OPERATIONAL SERVICES :

We have placed ourselves as a reliable partner to provide round -the -clock operational services.

Our dedicated workforce understands the need of the hour and have succeeded in keeping our customer more than happy with the 24 x 7 operational services.

MAINTENANCE SERIVCES :

Preventive maintenance to preserve and enhance electrical equipment's reliability. Predictive maintenance to minimize disruption of normal system operations. While allowing for budgeted and schedule repairs.

Corrective maintenance to repair the equipment / machinery in order to bring it back to its original operational conditions.

PROJECTS

S.NO	YEAR	CLIENT	CUSTOMER	PROJECT DETAILS	STATUS
1	Oct 2015	M/S.STERLING & WILSON LTD	M/S.AMWAY INDIA LTS, DINDUKAL,TN	110/33KV SUB-STATION ERECTION WITH 1 X 25MVA PTR INSTALLATION	Commissioned successfully
2	March - 2016	M/S.STERLING & WILSON LTD	M/S.MONDOLEY INDIA LTD, TADA,AP	110/11KV SUB-STATION ERECTION WITH 1NO X 30MVA PTR INSTALLATION	Commissioned successfully
3	March -2019	M/S.KSHEMA P OWER INFRA CO PVT LTD.,	M/S.MYTHRA ENERGY INDIA LTD	250MW WIND Project , 230kv AIS 2 x 150MW Pooling substation &230KV Bay 2nos GIS at PGCIL	Commissioned Successfully
4	April-June 2019	M/S.SARJEN REALITY LTD-SOLAR EPC	M/S.SHEELA CHEMICALS	FENCING WORK INVERTER AIR DUCT SUPPLY & INSTALLATION RO WATER CLEANING SYSYTEM	Commissioned successfully
5	June 2019 to Oct 2020	M/S. KEI LTD	M/S.PGCIL, PODUCHERY	132KV BAY CIVI;L WORK	Commissioned successfully
6	July -2019	MS/.NORDEX INDIA LTD.,	M/S.SPRING ENERGY	50W SOLAR STREET LIGHT SUPPLY AND INSTALLATION	Commissioned successfully
7	June to Oct 2020	M/S. SARJEN REALITY LTD	M/S. JAYALAKSHI M MILLS	AC CABLE LAYING 10KM AC JB & DC JB CIVIL FOUNDATION	Commissioned successfully
8	Aug 2020	M/S.BENFRA ELE & CONTROL	RAMESWARE M FISHRING PORT (TN GOVERMNET)	SUPPLY OF 250KVA DTS- 1NO SUPPLY OF SSB,APFCR PANEL,ACB PANEL	Commissioned successfully
9	Feb 2020	M/S. BEFNO CHEMICALS		Supply of 315KVA 11/0,433KV.DY11.OCTC ,BIS-1180	Commissioned successfully
10	Dec 2020	M/S. SMSR INFRA	M/S.TVS COMPOUENTS LTD	33KV DOG & 110KV Tower with Panther ACSR conductor	Commissioned successfully
11	Feb-2021	M/S.TBEA LTD	M/S. TNEB , TN	1No x 400/230KVReactor and Bay Erection with T&C	Commissioned successfully Feb -2022

12	April-22	M/S. INDO TECH TRANSFOMER LTD., CHENNAI, KANCHIPURAM	M/S. INDO TECH TRANSFOMER LTD., CHENNAI, KANCHIPURAM	Supply and installation of 33KV 800Amps single break isolator For test bay	Commissioned successfully ON 7TH MAY 2022
13	April-2022	M/S. INDO TECH TRANSFOMER LTD., CHENNAI, KANCHIPURAM	M/S. INDO TECH TRANSFOMER LTD., CHENNAI, KANCHIPURAM	Supply and installation of , the 66KV DOUBLE BREAK ISOLATOR FOR 100MVA PTR TEST BAY & 5MVA ,66KV Bay constriction work with 33kv Capacitor bank	Commissioned on Dec 2022
14	Feb-2023	M/S. KSHEMA POWER AND INFRASTRUCUTREC O., PVT LTD., CHENNAI,	M/S.VENA ENERGY INDIA PVT LTD., BENGALURU	220KV DCSC Transmission Line civil foundation work for 60Nos 220/33kv, PSS ERECTION WITH 160MVA POWER TRANSFOMER AND T&C WORK IN PROGRESS FROM FEB 2023 TO TILL DATE	completed Completed missioned July 2024
15	March - 2023	M/S. APBE ENG PVT LTD, CHENNAI	DAIKIN AIR CONDITION INDIA PVT LTD,TATDA	110/33KV SUBSTATION WITH 16MVA POWER TRANSFOMER EREC AND T&C	Commissioned on 2024
16	June-2024	M/S. MEIDEN T&D LTD		110/33KV BAY WORK WITH DESGINING,SUPPLY & ERECTION WORK	Completed & charged 31 st July 2025
17	July 2025	M/S INDOTECH TRANSFOMER LTD,KANCHIPURAM ,RAJAKULAM,TN.		Supply and Installation of 11KV RMU,MV Panel and 11/0.433kv ,2500MVA,DTS installation and testing & commissioning, with TNEB & CEIG Liasioning	Work in progress
18	July 2025	M/S.INDRA MEDICAL COLLAGE,TIRUVAL LUR,PANDUR,TN		Supply & Installation of 11kv yard shifting work	Work in progress

Our Specialized Fields :

- **GSS- 400KV AIS and GIS substation**
- **GSS-230KV AIS and GIS Substation**
- **GSS- 110KV AIS and GIS Substation**
- **Sugar Factory co-Gen Grid substation EPC work**
- **Transmission Line Works (33KV ,110kv & 230KV)**
- **Wind Mills project - Pooling substation EPC work**
- **Solar Plants Project -Pooling Substation EPC work**
- **Test Lab Designing & Setting for Transformers Manufacturing company**

LV & MV ELECTRICAL WORK

- **Factory Electrification Work**
 - **Supply of all Electrical items (Transformers, LT cable ,HT cable, Earthing Material)**
 - **Supply of Frequency convertor, Dry type transformers**
 - **Supply of**
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Electrical Items We Supply :

- **Distribution Transformers (100KVA to 5000KVA, 11/0.433KV, DY11, ONAN, with OLTC)**
- **Power Transformers (110KV/11KV, 230KV/33KV, from 10MVA to 100MVA)**
- **EHV Substation Electrical Components**
- **Servo Stabilizers (10KVA to 300KVA and above – Air & Oil Cooled)**
- **Frequency Converters (5KVA to 100KVA and above)**
- **Power and Control Cables (Polycab make)**
- **Hot Dip Galvanized Cable Trays**
- **MV & LV Panels**
- **Motor Drive (VFD) Panels**
- **Control and Relay Panels**
- **APFC Panels**

- **11KV & 33KV Indoor and Outdoor VCB & LBS**
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Our Core Strengths :

- **On-time Product Delivery**
- **Strong Teamwork**
- **Timely Monitoring & Action**
- **Assured Product Quality**
- **Efficient Supply Chain Management**
- **100% Customer Satisfaction**

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THANK YOU

