

COMPANY PROFILE



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BACKGROUND OF EMPOWERTRANS

EMPOWERTRANS was conceived at a time when the mineral rich state of Odisha was passing through a phase of heavy investments in the mineral based sectors and this was the time when it was seeing a plethora of steel and aluminum plants coming up. Whether it was steel or more importantly aluminum, the need for bulk power in an unhindered manner was the need of the hour, as both of these were power intensive industries.

While there were a lot of investors coming up in the power generation areas, the need to channelize the transmission and sourcing of this power to upcoming industries, had a relative vacuum. This appealed to EMPOWERTRANS as an ideal business opportunity which could also benefit the state of Odisha in its overall efforts to meet the impending infrastructural needs in mineral based industries.

The rationale behind EMPOWERTRANS to venture into this specific area, was the fact that its moving spirit and founder, Mr. Asit Pradhan was himself a professional in this line having been with the biggest multinational companies in the field, both in India and abroad. With mature head on young shoulders, he had realized that he can bring all his wealth of experience in the field and build up a company that could cater to a cluster of newly formed customers for a long period of time for mutual benefit. He realized he could add value at a more affordable price than what was being charged by the multinationals at that point of time.

Thus came into being EMPOWERTRANS which identified its core business as:

- Building High Voltage Transmission Lines for carrying Bulk Power at Voltages upto 400 KV, on a fully turnkey basis right from concept till commissioning
- Building the High Voltage Switchyard/ Sub-stations for the Receiving & Stepping down of such power at customer premises, on a turn key basis.
- Building Line in Line Out Switchyard/ Sub stations for the diversion of such power on a turn key basis.

Picking up the threads of this broad concept, Mr. Asit Pradhan went ahead with a plan for implementation of his vision into reality by taking over the leadership upon himself, being amply suited for this role with his brilliant career with the foremost electrical company in the world dealing in the business of channelling bulk power. He leveraged his obvious strengths of a deep knowledge of the subject with his experience of having grown up in this field itself.

He also had at his disposal a ready pool of ex- colleagues to draw upon, all of whom shared his vision of building up this new company to meet the growing needs of new industries coming up in Odisha and adjoining states. Using his man management skills to the hilt and his extensive contacts in all fields of industry and local bodies, he formed a formidable combination to take up the challenge. Blessed with a keenly positive mind set he won the confidence of a growing pool of new investors who had respect for his technical prowess and willing to trust him for the implementation of the plans.

The upshot of all this was the rapid growth of EMPOWERTRANS as a power channelling implementation company, whether it was for just transmission line jobs or for High Voltage Substations, or a combination of both. Soon customers realized that from EMPOWERTRANS they are receiving services and facilities in a cost effective and quality driven manner. This provided a welcome boost to the large pool of new investors that were looking at this region as a promising investment destination.

The company had to make some logistics based decisions. While it did chose Bhubaneswar as its base – a most logical one considering the bulk of the customers are spread all over Odisha or in other adjoining states. Its current projects are spread over Odisha, Chhattisgarh, West Bengal, Jharkhand, Bihar and Uttar Pradesh, as well as Andhra Pradesh and Tamilnadu in the South.

Having crossed the R 100 crore mark, and sustaining the same, with a steady increase in order intake, the company has gone into manpower and infrastructure enhancement plans, adding to its steady complement of tools and tackles testing instruments etc on its own as also with its dedicated associates. One of the critical success factors has also been the commitments of its dedicated associates who are always available to render their services. For a company growing as rapidly it has, it is a big asset to be able to retain and enable its associates to grow with it too.

However, in the final analysis, any company can only measure its customer satisfaction by the number of repeat orders it is able to receive. And on this count, EMPOWERTRANS has been quite successful; having bagged repeat orders from none other than ADITYA ALUMINIUM and the HINDALCO groups but also from the VEDANTA Group in the states of Chhattisgarh and Odisha. It has been a story of customer retention – from the smallest mini steel plant company to corporate giants like the HINDALCO and VEDANTA Groups.

Later stage customer acquisition has been from the GMR and the MONNET groups as well as the largest PSU in this segment, Power Grid Corporation of India Ltd, the first foray with whom has drawn accolades all round for the remarkable manner in which it commissioned 4 projects ahead of the completion schedule, and was quickly rewarded by the award of another project. Besides this, one of the larger state transmission companies – Tamil Nadu Transmission Corporation Limited.(TANTRANSCO) has been one of the latest entrants in the steadily growing customer list of EMPOWERTRANS.

Having firmly established itself in the Transmission Line and Substation segments, EMPOWERTRANS is now looking ahead to make its vertical and horizontal foray into related areas. While this included on the one hand, the electrical, control & instrumentation requirements of the balance of plant packages of Captive Power plants, on the other hand it includes its entrance in to areas involving Balance of Plant projects. These are being taken up gradually, where EMPOWERTRANS is already present in the Power Substation or transmission line areas.

Another significant achievement for EMPOWERTRANS has been its induction of latest state of the art technology involving sleek Monopole towers with optimum footprint in conjunction with High Capacity Low Sag conductors, offering a much enhanced throughput at a lower overall cost. One of the first instances of the use of this advanced combination was at Haldia in West Bengal, where EMPOWERTRANS commissioned a project with these features.

Another event of specific significance for EMPOWERTRANS has been the decision by the Steel Conglomerate JSL (of the JINDAL Group), to have chosen EMPOWERTRANS as the only local partner, out of a total 5 such firms chosen from all over the country, for its upcoming Stainless Steel Park being developed in Jajpur, Odisha, MOU for which has already been signed with the Odisha State government,

SERVICES RENDERED:

In its own domain of expertise, EMPOWERTRANS offers the complete gamut of services that its current and prospective customers would be looking forward to, in the areas of setting up High Voltage transmission lines, as well as setting up of associated Sub-stations / Switchyards, Plant Electricals, Civil Works. EMPOWERTRANS has been of specific help to newly established investors finding out their way in the states of Odisha, Chhattisgarh and Andhra Pradesh, seeking all the infrastructural help including the sourcing of power to run its facilities, once set up. Thus the range of services as part of Turnkey Solutions that EMPOWERTRANS could provide to its customers, would include:

- **Feasibility :**
This would include the complete feasibility study for locating probable sources of power, assessing their capability to supply the required power, and also take up studies for optimizing the various costs including logistics costs, cost of power, transmission costs, as well as the initial costs of the system.
- **Power requirement:**
This would include the study of the various sub sections of the proposed facilities, their individual power requirements, identifying total power requirement based on maximum demand, as well as the diversity, if any, for the particular type of facilities to be employed in the proposed plant. This study is basically the preliminary step to proceed to the sourcing options and how to receive the required power. This is a vital exercise as it can be the deciding factor sometimes whether to proceed with the project in the initially conceived form.
- **Sourcing options:**
This is the next logical step where prospective customers would require assistance. With EMPOWERTRANS's intimate knowledge of power providers, locating available options for sourcing of power is something that comes easily and automatically.
- **Facilitation:**
The great strength of EMPOWERTRANS, with its deep rooted contacts in the local arena, is in the facilitation of project related approvals and clearances for its customers, especially with respect to statutory state authorities, as also the local level elected bodies when it comes to the tricky question of land acquisition or obtaining the rights of way for transmission line projects.
- **Logistic support:**
In the same way, in matters relating to local logistics, *EMPOWERTRANS* can guide its customers about the prevailing systems, norms and formalities to be complied with, all along the way during the project execution period.
- **Approvals:**
As a natural corollary to these services, wherever the customer wants, EMPOWERTRANS can also obtain approvals on their behalf from the relevant authorities both on the technical side as well as on the administrative sides. This, besides taking a load off the customer's shoulders, also hastens the entire process of project execution.
- **Consultancy:**
Being adequately equipped with competent technical personnel, EMPOWERTRANS can and does provide consultancy for the design of the electrical systems, both in the transmission line as well as in the substation / switchyard areas.

- **Turnkey execution:**
What is more is that EMPOWERTRANS can combine all these services into a basket and offer turnkey execution right from concept, design and till commissioning and handing over. Most of EMPOWERTRANS's orders for power transmission line, receiving substations and auxiliaries are executed on a turnkey basis.
- **After sales:**
But EMPOWERTRANS's range of service does not end with the successful commissioning and handing over of the systems, but extends beyond that too. Wherever the customer is in need of it, EMPOWERTRANS can also provide maintenance services for the installations, including supply of spare parts. It is only because of its intimate knowledge of all the systems that it has put up, that give it the expertise and confidence to undertake this range of after sales services.
- **Civil & Structural Works:**
Some of the essential sub areas that invariably have to be undertaken by EMPOWERTRANS as part of its turnkey execution assignments in EHT Sub stations and Transmission Lines, are civil construction works and structural fabrication and erection works. These civil works not only include the construction of equipment foundations but also such mass concreting jobs involving the construction of Control Buildings and Office / Residential complexes that invariably form part of larger Substation Projects. These works are carried out under the direct supervision of extremely competent supervisors through dedicated labour contractors, working on drawings prepared in EMPOWERTRANS's own design office, and against the quality checks imposed by EMPOWERTRANS on the agencies working under us.
- **Turn key Electrical Packages for Balance of Plant in Power Projects:**
Being already involved on the Power Substation side of Power plants, as a natural extension of its presence, EMPOWERTRANS is gradually entering into related areas of electrical works for the balance of plant systems. With experienced personnel in these areas and a strong engineering and construction team, it will soon make its presence felt in this field also.

EXECUTION CAPABILITIES**Project Capabilities**

- Eminent Personalities from Electrical Industries for Execution of 220 KV Switchyard
- Personnel who have worked in Various Multinational Companies will be executing the Switchyard , Transmission Line Works, Civil and Structural Works
- Detailed Design and Engineering by Experienced Engineers
- Procurement of Materials from the Best of the Manufacturers
- Past Track record of Maintaining Timely Completion of the Projects, thereby ensuring excellent customer relationship
- Project Monitoring through MS Projects Software

Project Strategies

- Highly Experienced Project Managers
- Pre-tender tie up for major items – Transformers, civil, structures & Instrument Transformers etc Enabling Timely delivery of Project
- Close to Customer – Enables better control of Project through timely decisions on critical issues – Also enables working with customers
- Fast track Engineering from EMPOWERTRANS – Ensures adherence to Milestone commitments.
- Focused efforts on Project & Site Management
- Effective allocation of Funds Leading to smooth execution

Quality standards:

- Empowertrans already has ISO 9001 accreditation and its Quality Plans are in Line with ISO 9001
- Project Specific Quality Plans are normally submitted within Second month of Project Award
- All major works are carried out under the supervision of Manufacturers to ensure Quality of erection and reliability from the very beginning.
- Periodic Quality Audits are carried out to ensure Quality Standards
- Factory Tests & Inspections are normally allowed to be witnessed by Owner /Owner's Consultants as per the agreed Quality Plan
- Quality formats are also got approved by Owner/ Owner's Consultants

Safety standards

- Safety, Health & Environment Plans are in Line with ISO 14001 and OHSAS Guidelines
- Project Specific SHE Plan are normally submitted within Second month of Project Award
- Government safety regulations are identified and adherence to the same is strictly complied with.
- Periodic SHE Audits are carried out by Third Parties
- Special Care is taken on works related to Heavy lifting, Work on Heights, Tunnels/ Trenches below 2.5meters Depth and Handling of Hazardous materials

THE EMPOWERTRANS ADVANTAGE:

- **Presence in the Mineral & Core Industry Hub:**
With a major part of its target customers in the mineral rich states of Odisha, Chhattisgarh and Jharkhand, it makes immense sense for EMPOWERTRANS to have an all embracing “footprint” across the length and breadth of not only this region but even beyond. Significantly, it is one of the biggest strengths of EMPOWERTRANS, giving it leverage over others in this field, especially one which involves a deep rooted knowledge, familiarity and control over local logistics.
- **Experience in 400 KV Systems:**
Within a short span of its having entered the 400 KV area, EMPOWERTRANS has won the confidence of customers in this region. Having already completed a prestigious 400 KV Lines for the Vedanta group and others, besides the associated 400 KV Bays, it has now achieved total familiarity with all the systems and processes involved including all technical and statutory approvals for connectivity of 400 KV Lines of private power producers, including the interactions required in this process with central agencies like PGCIL, CEA and the Central Power Ministry. On the substation side its execution of 400 KV substations for PGCIL has only helped to sharpen its skill and experience in this area.
- **Multi Domain Expertise:**
But it is not just in logistic related areas that EMPOWERTRANS has its strengths, in the pure technical and technological areas, it is amply blessed with a multi domain expertise, encompassing:
 - **Design & Engineering :**
In design and engineering, besides its routine capabilities to undertake and produce the electrical designs related to transmission line and substation projects, it also has the necessary expertise to carry out civil and structural designs, which form an essential part of any project in these fields. Added to this, is the intimate knowledge of the norms and the standards followed by the regulatory bodies like PGCIL, CEA etc.), which makes it possible for EMPOWERTRANS not only to complete the design and engineering cycle much earlier, but also obtain clearances on the same without much difficulty. This gives it an immediate edge in the overall project execution process.
 - **Procurement supply & delivery:**
Right since its inception EMPOWERTRANS has standardized its procurement process through long term understandings reached with most of its supply and service vendors. This enables it to wrap up the procurement process in the shortest possible, as it is also bereft of the usual bureaucratic formalities that plague most other organizations. Besides, the long term understandings reached with its associates enable a strong bonding of partnership, so essential for the success of project execution.
 - **Project management:**
At EMPOWERTRANS project management does not limit itself purely to the monitoring of projects through clinically drawn up schedules using the latest project monitoring software. It goes beyond that, through the interjection of human expertise and experience in tackling the vagaries of unforeseen situations. These may not all be of a technical nature, and they develop invariably during the execution of these types of projects.
 - **Erection, testing and commissioning**
Backed by its own dedicated team of construction managers and associates who work with EMPOWERTRANS, no terrain or region can pose any daunting challenges for it. As regards testing of the erected systems, it draws upon the best talent in the field to ensure that the systems deliver what they are supposed to, without any compromise on safety, reliability or capacity.

- **Men in place:**
The secret behind EMPOWERTRANS rapid success and growth is also the quality of men it has at various levels Its dedicated leadership, professional management and committed work force work hand in hand to generate the best of results for the company, and indeed its is this also which distinguishes EMPOWERTRANS from others, and is surely one its other major strengths
- **Growth philosophy:**
EMPOWERTRANS is driven by a growth oriented philosophy which places a high emphasis on efficiency as also through deployment of the requisite technology and a process-driven approach that makes the deployment more effective. The proof of this approach is clearly visible in the rapid growth that EMPOWERTRANS has been able to achieve even in the few years that it has been in existence.
- **Customer focus:**
All the success stories of EMPOWERTRANS could, however, never have been possible, if it did not have a deep rooted and all pervading customer focus. It firmly believes that the customer is the beginning and end of its business and without the customer, its existence itself does not make any sense. It is this belief that has resulted in several repeat orders from most of its customers. EMPOWERTRANS has never passed up or looked away from the customers' problems. It has always owned them up as its own, and solved them jointly with the customers. It is this that has made most of its customers develop the feeling that EMPOWERTRANS is one company which can even go beyond its contractual limits to accommodate its customers in the immediate context, knowing fully well that the customer would always accommodate it in the long run.
- **The results:**
These inherent strengths of EMPOWERTRANS are not just on paper, but have yielded concrete results by way of an excellent and proven track record of quality, and on time execution.

This performance has also not gone unnoticed, and in quick succession EMPOWERTRANS has received awards for its excellence both abroad and in Odisha, through the INTERNATIONAL LEADERSHIP INNOVATION EXCELLENCE award at an **International Economic Summit** held in the Malaysian in September 2017, and the other for CORPORATE EXCELLENCE, instituted by the SAMBAD group, under the caption of "BRAND OF ODISHA – PRIDE OF INDIA.

KEY PEOPLE**ASIT PRADHAN: (*Managing Director*)**

- An Electronics and Communication engineering graduate with masters in Business Administration, having 20 years of intense industry experience.
- Trained and have work experience in various countries of Europe on engineering and project management of large projects.
- Awarded International Marketing Degree from ABB, Academy, Switzerland (on campus course).
- Graduated from Harvard Business School, Boston, USA.

SARAT SAMAL: (*Chief Operating Officer*)

- A Mechanical engineering Graduate with over 25 years of experience in Transmission Lines and Power channeling systems.
- Has held very high positions in some of the most pioneering Transmission Line Companies in Eastern India.
- Is widely recognized as one of the most knowledgeable persons in Transmission Lines.

PRANOY K. GHOSH: (*Senior Corporate Adviser*)

- Electrical Engineering Graduate and Gold Medalist from XLRI in Business Management, with over 30 years of varied industry experience.
- Negotiated, tied up and executed a huge number of turnkey projects with Indian as well as overseas companies.
- Was key member of Business Excellence Team of TATA Group in charge of systems improvements, process reviews, as well as inter corporate amalgamations.

PRASANTA NAYAK: (*Head, Finance & Accounts*)

- Mr Nayak is a Chartered Accountant having more than 20 years of post-qualification experience in the field of Accounts & Finance.
- He has held various positions in leading industrial organisations of Odisha, including heading of the Finance and Accounts functions.
- His specialisation in the areas of taxation and funds management has been the high points of his career, and one that is standing E
- MPOWERTRANS in good stead.

CUSTOMER BASE

Although effectively being in operation only since 2005-06, in a short span of time EMPOWERTRANS has been able to acquire a relatively impressive customer base, which spans right from those setting up industries for the first time and requiring EMPOWERTRANS's expertise in the field, to such big names in the corporate world like HINDALCO Industries of the Aditya Birla Group, as well as the VEDANTA, GMR and MONNET groups, besides the French multi-national AREVA T&D.

What is more significant about EMPOWERTRANS's customer base is the fact that there are several repeat orders from these very same large corporate houses, both in the transmission line and substation areas. The list of customers till date includes the following:

Aluminum Segment

- **HINDALCO INDUSTRIES LTD**
- **NATIONAL ALUMINIUM COMPANY LTD (NALCO)**
- **VEDANTA ALUMINIUM (SEZ)**
- **BHARAT ALUMINIUM COMPANY LTD (BALCO)**

Power Segment

- **POWER GRID CORPORATION OF INDIA LTD**
- **STERLITE ENERGY LIMITED**
- **STERLITE TECHNOLOGIES LIMITED**
- **GMR KAMALANGA ENERGY LTD**
- **MONNET POWER COMPANY LTD**
- **ORISSA POWER TRANSMISSION CORPORATION LTD**
- **TAMIL NADU TRANSMISSION CORPORATION LIMITED**
- **KVK NEELACHAL POWER CO LTD**
- **AREVA T & D LIMITED**
- **POWER MACHINES, RUSSIA**
- **INDIA POWER CORPORATION LIMITED**
- **MAA DURGA THERMAL POWER COMPANY LTD**
- **VANDANA VIDHYUT LIMITED**
- **ABB LIMITED**
- **ABHIJEET GROUP**

Steel Segment

- **JABAMAYEE FERRO ALLOYS**
- **VIRAJ STEEL & ENERGY.**
- **TATA STEEL (RAWMET)**
- **BCM PVT LTD**
- **AARTI STEEL LIMITED**
- **SHREE GANESH METALLIKS LIMITED**
- **OCL IRON & STEEL LTD**

Others

- **THERMAX LIMITED**
- **ARYAN MINING & TRADING LTD**

REFERENCE LIST OF MAJOR PROJECTS

SI No	Name of the Project	Customer	Year Recvd	Scope	Current Status
1	33/11KV substation at VS&EL Plant Sambalpur	Viraj Steel & Energy Ltd	Feb-06	Design Supply, Erec Commissioning, Civil Works	Completed
2	132 KV Single Ckt OH Line	Rawmet (Tata Steel)	Jul-05	Supply & Erection	Completed
3	LILO Switching Station at Dhurusia		Jul-05	Supply, Erection & Commissioning	Completed
4	220KV Substn & O/H Link Line for Balimela Hydrel Power Station	LMZ Energy	Mar-06	Installation & Civil Works	Completed
5	132 KV Single Ckt LILO OH Line	Jabamayee Ferro alloys	Aug-06	Supply, Erection Commissioning of LILO Switching Stn & O/H Line	Completed
6	220 KV Bay extn Jharsuguda	Areva T&D Ltd	Apr-07	Civil Design & Civil Works	Completed
7	220KV Double Ckt Transm Line Budhipadar-Lapanga (19 KM)	Aditya Alumunium	Dec-06	Design, Supply, Erec Commissioning incl Civil Works	Completed
8	220KV Double Ckt Transm Line Laxmipur-Rayagada (17 KM)	Aditya Alumunium	Aug-08	Design, Supply Erec Commissioning, incl. Civil Works	Completed
9	220 KV Switching Stn at Laxmipur	Aditya Alumunium	Oct-08	Design Supply Erec Commissioning incl Civil Jobs	Completed
10	132 KV Switching Stn & associated LILO at Baliapal	BCM Pvt Ltd	Dec-08	Supply Erectn Comsg of LILO Switching Stn & O/H Line	Completed
11	Doubling of 220 KV Line & Bay Extension Works at Jharsuguda	Sterlite Energy Ltd	July-09	Des/Supply/Erecn & Civil Works	Completed
12	132 KV Sw. Stn & 132/11kv Sw Yard at Rourkela	Ganesh Metaliks	Sep-09	Des/Supply/Erecn & Civil Works	Completed
13	400 KV Bay Extn & LILO Line from Jharsuguda to PGCIL Grid	Sterlite Energy Ltd	Oct-09	Des/Supply/Erecn & Civil Works	Completed
14	Diversion of 132 KV Transmission Line	Arti Steels Ltd	Oct-09	Des/Supply/Erecn & Civil Works	Completed
15	Diversion of 220 KV Transmission Line at Jharsuguda	Vedanta Alum. (SEZ)	Jan -10	Des/Supply/Erecn & Civil Works	Completed
16	132/33 KV Bay Extn works at Lanjigarh	Vedanta Alumunium	May 10	Des/Supply/Erecn & Civil Works	Aborted by Client after Mech Comp.
17	400 KV D/C LILO Line from Power Plant to PGCIL Line	BALCO, Korba	June 2010	Des/Supply/Erecn & Civil Works	Completed
18	400 KV Double LILO Line from Power Plant to PGCIL Line	Vandana Vidhyut,	Nov 2010	Des/Supply/Erecn & Civil Works	Completed
19	Civil Works for Pollution Control Systems	Thermax (for Aditya Alum)	Nov 2010	Civil Works on Turnkey basis	Completed

SI No	Name of the Project	Customer	Year Recvd	Scope	Current Status
20	11/0.433KV Unit Substation for Construction Power	Abhijeet Group	June 2011	Des/Supply/Erecn & Civil Works	Compl. for red. scope
21	Diversion of 220 KV/132 KV Lines near Rajgangpur	OCL Iron & Steel Ltd	Dec 2011	Des/Supply/Erecn & Civil Works	Compl for avail scope
22	400 KV D/C Twin Moose Line from Power Plant to PGCIL Angul S/S	Monnet Power Co Ltd	Oct 2011	Des/Supply/Erecn & Civil Works	On hold by client.
23	400 KV D/C Quad Moose Line from Power Plant to PGCIL Angul S/S	GMR Kamalanga Energy Ltd	Nov 2011	Des/Supply/Erecn & Civil Works	Completed
24	400 KV D/C Twin Moose Line from Power Plant to PGCIL S/S	KVK Neelachal Power Co Ltd	Oct 2011	Des/Supply/Erecn & Civil Works	On Hold from Client
25	400 KV D/C Twin Moose Line from Power Plant to PGCIL S/S	Bharat Aluminium Co Ltd	April 2013	Des/Supply/Erecn & Civil Works	Completed
26	Extension of 220/33KV Bays for 220/33 KV Grid Substation at Laxmipur	Odisha Power Trans. Corpn Ltd	Dec 2013	Des/Supply/Erecn & Civil Works	Commis- sioned
27	220 KV Single Ckt Line from NALCO M&R Complex, Damanjodi to 220 / 33KV Laxmipur Substation of OPTCL	National Aluminium Company Ltd	Dec 2013	Des/Supply/Erecn & Civil Works	In Progress
28	220 KV Monopole Transm Line from IPCL Power Plant to WBSTCL Sub Station	India Power Company (Haldia) Ltd	Apr 2015	Des/Supply/Erecn & Civil designs	Commis- sioned
29	400 KV Bay Extension Works for PGCIL Substations at Muzaffarpur; Ranchi; Chaibasa & Fatehpur	Power Grid Corporation of India Ltde (PGCIL)	May 2015	Des/Supply/Erecn & Civil Works	Commis- sioned
30	230kV and 110kV lines associated with Kinnimangalam 230KV AIS Substation in Madurai Region & Kumbakonam 110KV AIS Substation in Trichy Region	Tamil Nadu Transmission Corporation Ltd (TANTRANS CO)	Mar 2016	Des/Supply/Erecn & Civil Works	Commis- sioned
31	400 KV Bay Extension Works for PGCIL Substations at Pusauli (Sasaram), Bihar	Power Grid Corporation of India Ltd (PGCIL)	Jan 2017	Des/Supply/Erecn	Commis- sioned
32	220/132/33 kv (AIS) Grid Sub Station with SAS at BAMRA, Odisha	Odisha Power Trans. Corpn Ltd	May 2018	Des/Supply/Erection & Commissioning	In Progress
33	220/132/33 kv Grid Sub Station with SAS at Pratapsasan & 2 nos Bay Extension at Nuapada Cuttack	Odisha Power Trans. Corpn Ltd	May 2018	Des/Supply/Erection & Commissioning	In Progress

VISION & VALUES

Vision:

***TO CONNECT ORGANISATIONS FOR EMPOWERMENT AND BECOME THE LEADERS
IN BULK POWER CHANNELLING***

Mission

***TO REDUCE COMPLETION TIMES
TO ENHANCE QUALITY OF PRODUCTS & SERVICES
TO REACH A LARGER NUMBER OF CUSTOMERS THROUGH A PAN INDIAN
PRESENCE AND GAIN ORGANISATIONAL FULFILMENT THROUGH HEIGHTENED
CUSTOMER SATISFACTION***