



EDAC Engineering Limited

ISO 9001:2015, ISO 14001:2015 & OHSAS 18001:2007 certified
(Electrical & Instrumentation Services)



EDAC Engineering Limited (formerly known as SPICJEL Engg. Const. Ltd) EPC Company based in Chennai incorporated in June 1987 offering the total plant integrated end to end engineering services and solutions to Power, Oil & Gas, Petrochemical, Refinery, Fertilizer, Cement and other Industrial & Infrastructure Projects.

Our service includes Complete EPC services & solutions on Turnkey Basis, Detailed Engineering Services, Procurement activities, Mechanical Installation, Electrical, C&I & associated Civil Works, Testing & Commissioning Works, Pre-commissioning and Commissioning Assistance, R&M, Revamp, Refurbishment Works, O&M Works, Turnaround / Shutdown Works, In-plant Training.

EDAC has executed over 200+ projects from large Thermal Power Plants to complex Oil & Gas, Refinery, Petro-Chemical and Fertilizer plants in India and Overseas (Algeria, Bangladesh, Curacao, Kuwait, Jordan, Mauritius, Malaysia, Oman, Singapore, Saudi Arabia, UAE, etc.,). It has secured many repeat orders from various clients on account of good HSE, Quality and timely performance.

EDAC has very good safety records and received **many safety accolades** and **customer appreciation** from various clients.

EDAC installed power plant projects about 22500 MW (in total) in India and 8000 MW (in total) in Overseas.

EDAC has a strong management team in place with over 20 years of overall experience including an average of 10 years with EDAC. The company has over 400 employees and more than 7500 contract workforce.

EDAC owns adequate resources including 80T Tower crane (highest of the range and not available with any other companies) to execute the projects.

EDAC registered with all major PSU, consultants and private companies in India and Overseas.

Possess GRADE "A" ESA license to carry out all High Voltage Electrical Works.

ELECTRICAL & INSTRUMENTATION

1. EPC of Electrical Balance of Plant (EBOP) for Thermal Power Plants.
2. HT Switchyard (AIS/GIS) and Substation Work up to 400 KV.
3. EHVT Transmission Lines up to 400 KV.
4. EPC of Balance of System (BoS) for Floating Solar PV, Rooftop and Land based Solar Projects.
5. Electrical & Instrumentation works in Composite order including Detailed Engineering, Supply, Installation, Testing and Commissioning for
 - * Thermal / Gas / Diesel / Nuclear Power Plants.
 - * Refinery, Oil & Gas, Fertilizer Plants.
 - * Cement & Industrial Plants
6. Supply, Installation, Testing & Commissioning of Panels, Lighting, Earthing & Cabling works for Energy Saving Projects.
7. Rural Electrification Works.
8. Electrical Turnaround / Shutdown Maintenance of Power, Petrochemical, Refinery, Oil & Gas, Fertilizer Plants.
9. Electrical & Instrumentation Operation and Maintenance of Power Plants, Petrochemical, Refinery, Oil & Gas, Fertilizer Plants.
10. Renovation and Modernisation of Power Plants.
11. Supply of Testing Engineers and Skilled Manpower including Technicians for Electrical and Instrumentation Works.
12. Providing total solution for Electrical and Instrumentation works like Installation, Testing and Commissioning, Operation & Maintenance of power plant, Petrochemical, Refinery, Oil & Gas and Fertilizer Plants.
13. Power Plant instrumentation, calibration, erection and commissioning of Instrumentation through PLC.
14. Instrumentation works for DCS upgradation project.

OUR ASSOCIATES

- **Gulf Spic Engineering L.L.C., Dubai, UAE**
- **Global EDAC Oil Field Equipment Company L.L.C, Abu Dhabi, UAE**
- **Gulf Southern Petrochemical Industries Corporation and Services L.L.C, Oman**
- **EDAC Kuwait Co. WLL, Kuwait**
- **STS EDAC, Malaysia -JV Company**
- **EDAC, Bangladesh**



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MAJOR CLIENTELE

