





A Proficient Operations & Maintenance Company in the field of Power and Process Industries

INTRODUCTION

The demand for power generation in India has been increasing quite rapidly due to the growth of various industries, increased use of electricity for irrigation and rural electrification. Many industries have opted for their own power generating units at reduced generating cost to enable their products to compete in the market. Industries prefer to concentrate in their core business and would like to outsource the operation and maintenance of power plants to reliable operators. We at M/s OEG India Pvt. Ltd. associate ourselves with such customers to ensure availability of power at reduced costs with trouble free operation. Currently, we are operating 3500MW with technically skilled manpower strength of 2800 personnel all over India.

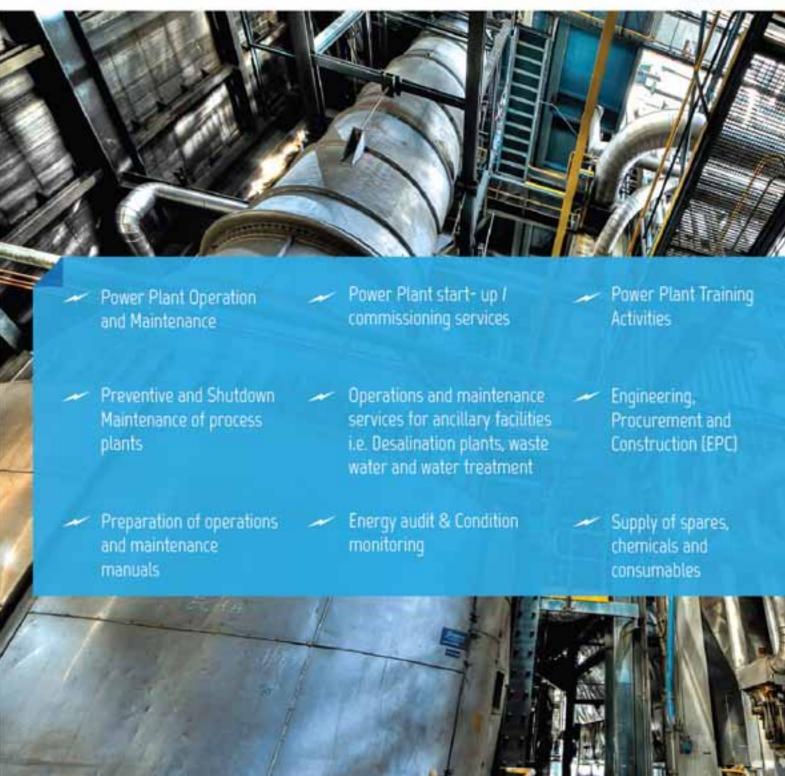
Having established and respected for Operational Excellence inIndia, OEG is poised to grow internationally.

PHILOSOPHY

OEG is dedicated to provide customers with the most advanced proactive, reliable, basic, value added services and solutions available in the Industry in a professional, timely and cost effective manner with safety as the key overriding concern.







SERVICES

Operational Energy Group India Private Limited (OEG) is a company specialised in Operation and Maintenance of power plants. OEG operates Coal, Gas, Waste Heat Recovery Boiler, Biomass and Heavy Fuel Oil based power plants comprising of Turbines, Boilers & Engines.

COMPETITIVE ADVANTAGE

- Independent Company with no tie-ups with OEM.
- Providing entire gamut of services under one roof.
- Expertise in operating Chinese boilers & turbines of SEPCO, WUXI, WUHAN, DONGFANG, HANGZHOU and HARBIN.
- Expertise in operating CFBC, AFBC, PF, HRSC, WHRB & traveling grate type boilers of ThyssenKrupp, CHEEMA, Thermal systems, Thermodyne, IJT, GB Engineering, Alstom, Veesons, Cethar vessels and Themax-Babcock & Wilcox.
- Expertise in operating steam turbines of BHEL, Siemens, Triveni, Shin Nippon & Chinese.
- Expertise in operating gas turbines of BHEL, a licensee of General Electric, USA.
- Expertise in coal handling plants, ash handling plants & water treatment plants.
- Expertise in handling engines of Wartsila, Caterpillar, MAK, MAN, MAN B & W. Daihatsu, Yanmar, Sulzer, Deutz, Nigatta, Peilstick, and Cummins.
- Flexible and responsive to owner requirements.
- Ability and willingness to guarantee performance.
- Able to provide qualified personnel at highly competitive rates.



MAJOR CLIENTS



























OEG COMMITMENT - DELIVERABLES

OEC shall extend the following guarantees when they take up comprehensive O&M contracts.

- Net Ceneration
- **Gross Heat Rate**
- Plant water consumption
- Unburnt carbon in fly ash
- Budgetary cap on spare

OEG ACHIEVEMENTS

Appreciation and Awards for Best Service Provider, Safest Contractor, House keeping from our clients such as Sterlite - Tuticorin. Ultra Tech Cement Limited - Andhra Pradesh and MALCO



OPTRA **OEG POWER ENGINEERS TRAINING ACADEMY**

OPTRA offers excellent opportunity for fresh graduate engineers to get trained as Power plant professional. The intensive plant training follows class room lectures by power plant veterans with vast field experience and academic credentials.

The training curriculum, both intensive and comprehensive includes 'SIMULATOR' training incorporating real life dynamic and complex changes which call for immediate and accurate responses from the trainees. The trainees get to have the exciting and knowledgeful feel of the real plant operations sitting in the simulator room at OPTRA centre, Chennai



SHAPOORJI PALLONJI AND OEG SERVICES PRIVATE LIMITED

A Joint Venture Company with Shapoorji Pallonji to bid
for higher capacity power and process industries.





SOUTH GANGA WATERS TECHNOLOGIES PRIVATE LIMITED

An Industrial Water company



PT-DEG-INDONESIA, Jakarta-Indonesia.



OPERATIONAL ENERGY GROUP LIMITED - Thailand



PACIFIC SUPPLIES PRIVATE LIMITED

A genuine spare parts supplier for power plants



OEG SOLAR ENERGY PRIVATE LIMITED

A solar power project company



OEC Renew Waters (Thoothukudi) Private Limited (A Waste Water treatment Company)







Operational Energy Group India Private Limited

A, Gokul Arcade,East Wing, 5th Floor, No.2 & 2A, Sardar Patel Road, Adyar, Chennai-600020 Telephone: +91-44-43949300 - 49 (50 Lines) Fax: +91-44-24424156