

STERLING & WILSON

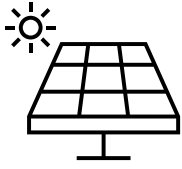


Pacific Power Association
Virtual Conference -26th August 2021



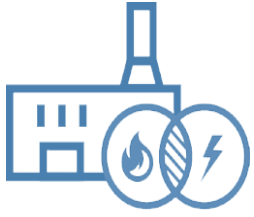
Who We Are :

- **Shapoorji Pallonji Group** : 156 Years ,18 major companies , 6 business segments ,70 countries ,70000 people, US\$ 2.5 Billion+ group
- **Sterling and Wilson** : 94 years, 7 major businesses, 40 + countries , 5000 people, US\$ 1.5 Billion group
- Business Lines :
 - Solar | Hybrid and Energy Storage | Cogeneration | Data Centers
 - Sterling Generators | MEP and IEPC | Transmission and Distribution
- CSR impacted lives : 6500 Lives in 2018-2019



SOLAR PV

- **11.4** GWp EPC portfolio
- **8.1** GWp O&M Portfolio
- Presence : 24 countries with operations in India, Asia, Middle East, Africa, Europe, Australia, United States and Latin America
- Complete range of Turnkey and Balance of System (BoS) solutions for our utility-scale, rooftop, and floating solar power projects.
- World's single largest single site solar project, **1177** MWp, Abu Dhabi. Total order book in Australia now stands at about AUD 1.2 billion with a portfolio of more than **1.1** GW
- Solar PV+ Energy Storage



COGENERATION



- Open cycle, Combined Cycle, CHP, Gas and Liquid Fuel-based power plants
- Energy solutions provider around gas turbines, steam turbines & reciprocating engines
- 225+ projects, 2000+ MW installed capacity



Approach

- Audit of site and plant load data , Conceptual design
- Sophisticated analysis of gas and electricity data Optimal plant configuration savings, payback and IRR
- Finalize scope, Incentive realization, EPC process





HYBRID AND ENERGY STORAGE

- Hybrid energy offerings, dealing with a mix of solar, wind, gas, diesel and battery energy storage
- Standalone turnkey battery energy storage solutions
- Industrial, island and grid-connected /microgrid
- Our 1st solar-diesel hybrid is Africa's largest battery energy storage at 37 MWh and is set to empower the future.

STERLING GENERATORS



- The manufacture facility boasts of being Asia's largest genset integrator
- large scale manufacture of power and control panels, motor control centers, APFC panels, Prefabricated enclosures , E-House and provider of balance of plant equipment
- 45,000 Sq.M Plant area , Technically advanced infrastructure for fabrication
- 14 tank pretreatment plant for surface treatment, a powder coating plant and a state-of-the-art PLC based testing facility (up to 3000 kVA), which is the first of its kind in the country.
- Partnership with the global leaders in diesel engine manufacturing, namely Escorts-India, MTU-Germany, Perkins-UK, Volvo- Sweden and MHEPL-India has helped us set benchmarks in fuel efficiency, reliability and strict adherence to global emission norms.
- The facility is ISO 9001, ISO 14001 and BS OHSAS certified by Germanischer Lloyd GmbH, Germany.
- 860 Happy Clients , 3000 Projects , 14377 DG/Panels installed



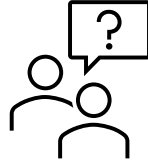
DATA CENTER

- Hyper Scale Data Centers – Conventional Brick and Mortar offerings.
- Modular Room-in-Room Data Center Systems
- Edge Data Centers – Containerized Data Centers (CDC)
- National Stock Exchange of India , National Security Depository Limited (India), Vodafone , Software Technology Parks of India ,State Data Center .



- ✓ Perfect solution for securing massive IT infrastructures, to be implemented outside the company building.
- ✓ Suits all requirements - a permanent solution, a backup or a temporary data center.
- ✓ Protected against fire, fire-fighting water, corrosive gases, vandalism, unauthorized access, eavesdropping/radiation, noise, dust and debris

Why STERLING & WILSON



- Uncompromised safety and quality standards (ISO 450001,ISO 14001,ISO 9001)
- Strong Financial health : CAGR 25.03% in last 3 years
- Rich experience in Trunkline (EPC) execution . 500+ projects in FY 2017-18

Visit us : www.sterlingandwilson.com

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