REGEN
Sustainable Power Solutions
power

REGEN power

Regen Power was established in 2003, commencing its operations initially in Western Australia. “Ever since the Company has grown into a commercial success” says Chem Nayar Managing Director and Founder of Regen Power. The Company has installed over 7000 rooftop applications while also completing many projects in Australia and overseas. Regen Power is still looking to expand on its export markets going into India, Middle East, South Pacific Islands, Philippines and Indonesia.

Regen Power provides engineering and consulting services in the field of renewable energy and power systems. Regen also offers services which include: Business Energy Audit, Project Consultation, Feasibility Study and Analysis, Business and Strategic Planning, Financing and Government Advisement, Engineering and procurement of Solar, Wind or Hybrid power systems, On-grid and off-grid systems. “We strive to meet our customers’ needs by providing them with tailored solutions to meet their demand” comments Chem Nayar.

“We maintain our quality assurance through products which are approved in Australia and comply with relevant standards and regulations” says Chem. Regen attends seminars and workshops organised by industry organisations such as the Clean Energy Council and the Australian Solar Council on best practices and industry standards. As a result of Regen Power’s dedication to innovation, the company won many awards including the Product and Technology Award from the Sustainable Energy Association for “any innovative new renewable energy product introduced onto the market”, awarded for its patented product “HybridGen” a variable speed diesel/bio-diesel generator. “We are built on our strong research and development capabilities” Chem implies.





Regen has completed many outstanding projects including the supply and installation of a 100KW grid connected solar PV system in New South Wales, the Saint Mary Coptic Church PV system , a turn-key PV/Diesel hybrid power system for the Eco Beach Wilderness Resort in Broome, Western Australia, Hybrid power system project in Raimandhoo and Kondey island and many more. Hybrid systems consist of a cluster of small wind turbines, photovoltaic modules, a bidirectional grid forming mini grid inverter (which can also work as a battery charger), battery storage and the patented variable speed diesel generator.

“Energy is fundamental to the lives of the entire global population, it underpins the economic growth, industry productivity and competitiveness, supports our lifestyle and contributes to our general wellbeing” states Chem. Rising energy costs will impose significant pressure on not only Australian households but also globally across all countries. “Renewable energy will mitigate the impact of this rising energy and carbon costs and deliver clean and readily available energy to Australian and global businesses and households, securing long term prosperity and competitiveness” Chem emphasises.



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Chem Nayar has dedicated his entire career spanning almost 45 years to innovative academic and industrial advancements in the field of renewable energy. His demonstrated excellence, creativity, innovation and best practices have resulted in the development of several renewable energy products and solutions which have been implemented around the world. Chem Nayar is internationally renowned as a renewable energy expert and has participated in over 150 conference proceedings over the course of his career. He has also been invited as keynote speaker at several international conferences (in India, USA, China, Thailand, Myanmar, UAE, Oman, Singapore, Indonesia, Australia and others) to share his insights and specialist knowledge on renewable energy and related technologies.

Chem Nayar’s academic, engineering, commercial and international success is due to his commitment to achieving excellence. Since the start of his professional and academic career in 1969, his passion for his work has resulted in a career that has directly contributed to the education, development and commercialisation of renewable energy products around the world.

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