

SENG HUAT, CHONG

EXPERIENCES

Solar Africa Investments (Pty) Ltd (South Africa)

2016 – Present

An independent power production company in South Africa. Focused on renewable solar power and energy storage technologies.

Position: **President**

- Develop solar IPP business opportunities in Southern Africa – permits, agreements, financial close and EPC selection/negotiation.
- Manage day-to-day business operations.
- Projects development records:
 - 60MWp Solar PV IPP in Eastern Cape, South Africa
 - 1,000MWp Northern Cape Solar Park (Upington) PPP project with CEF, South Africa
 - Initiated MOU with MREC (a MRC Allied, Inc. subsidiary) to jointly develop 160MWp solar PV IPP projects in Naga (Cebu) and Clark (Pampanga), Philippines

Philippines National Oil Corp., Renewable Corp. (PNOC-RC)

2013 – 2016

Philippine National Oil Corporation – Renewable Corp. A GOCC (government owned and controlled corporation) company mandated to drive and to catalyse the growth of renewable energy power projects and plants in the Philippines.

Position: **Principal Consultant (Hydro and Solar PV)**

- Specialized in survey, engineering and costing of Electro-Mechanical Systems for Mini/Small Hydro Power Plants (0.5-3MW) for feasibility studies and bidding purpose.
- Part of core team that conducted feasibility studies, financial closes and implementations of: a) 1MW Mini Hydro Plant in Rizal, Nueva Ecija, b) 0.5MW Mini Hydro Plant in Munoz, Nueva Ecija and c) 3 x 2.75MW ROR Hydro Plant in Dulangan River of Baco, Oriental Mindoro.
- Conduct survey and report/recommendation of refurbishment of exiting mini hydro power plants.
- Conducted survey, engineering, financial analysis and EPC bidding for 100-1000kW Solar Power Plant (rooftop and ground mounted).
- Part of owner's management team overseeing EPC implementation.
- Development planning of solar farm projects on state owned land (5-10MW).
- Preparation of Term of Reference (TOR) for Government EPC bid in Solar and Hydro projects.

Graess Energy Pte Ltd (GES)**2015 – 2016**

A solar PV engineering company in solar power plant construction in Europe and the Middle-East

Position: **Business Consultant (RE Solar)**

- Specialized in identifying Solar IPP investment opportunities in S.E Asia
- Marketing and sales of Solar EPC services

Provincial Governor Office of Tarlac Province, Philippines**2015 – 2015**

As principal consultant to the Governor (Hon. Victor Yap) on renewable energy/technology applications for the province of Tarlac, Central Luzon, Philippines

Provincial Vice-Governor Office of Pampanga Province, Philippines**2014 – 2015**

As principal consultant to the Vice-Governor (Hon. Dennis Pineda) on renewable energy/technology applications for the province of Pampanga, Central Luzon, Philippines.

Storecom & Tech (Philippines) / ST Holdings (Singapore) Pte Ltd**2005 – 2016**

A company in engineering and maintenance solutions (Wireless Mobile/Data Communications, surveillance/detection, Fibre Optic and RFID systems)

Position: **Technical Director (Communications/Renewables)**

- Responsible to evaluate new system specification, features and applications.
- Engineered, designed and implemented the rooftop solar power systems for commercial and residential users.
- Support sales team in introduction and presentation of system solutions to clients.
- Developed engineering solutions/technics for wireless communications, surveillance/detection and others in Renewable and Telecommunication industries
- Specialized in Fibre Optic datacom solutions engineering/designs for telecom operators and enterprises.
- RF engineering design of Mobile Network Active Distributed Antenna System in S.E. Asia. Technologies included; GSM (900/1800), WCDMA (900/2100), Wifi and LTE (1800/2600)
- Establish the engineering training programs to improve work force skillset.
- Plan, organize and execute business plans.
- Satisfy technical requirements of clients.
- Responsible for all operations planning and oversee project implementations