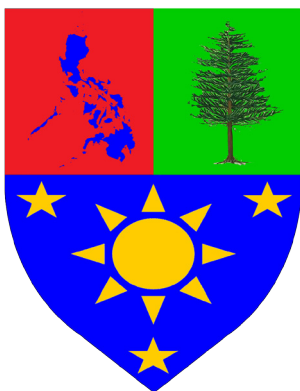


COMPANY PROFILE



PETCO RENERGY
C O R P O R A T I O N

BEGINNINGS WITH A CAUSE

Formerly known as Pilipinas Engine & Turbine Control Inc., was founded by **Arturo R. Olarte** in 1993. His technical knowledge and expertise in **Diesel Engines and Power Control Products** aimed to cater to a more specialized line of service for all industrial, manufacturing, power and marine companies around the Philippines.

With the on going shift and need for Renewable and Sustainable Energy in the Philippines, Mr. Olarte established PETCO Renergy Corp. in 2005. With an added focus on renewable energy products and services, specifically on Hydro Power. While Still maintaining the line of products and services the company had with Pilipinas Engine & Turbine Control.

Arturo R. Olarte also founded Advanced Power Products, Inc. in 1980 which became one the leaders of supply and servicing of diesel generators and power control products around the Philippines.

PETCO RENERGY CORPORATION is geared towards the promotion of **RENEWABLE ENERGY** with focus on **Hydro Electric Power** in the light of the Philippines' shift in promoting renewable energy resources.

- Arturo R. Olarte received various trainings abroad (U.S., China and Europe) on Hydro Electric Power. These came advantageous in providing competent service and supplying power control products in the country.



TO PROMOTE

quality of life and preservation of the environment by making sources of clean, renewable, and sustainable energy readily available and affordable in the Philippines.

TO DELIVER

quality products and services in power generation and renewable energy nationwide through continuous improvement of skills and processes.

TO PROVIDE

the latest technology for control and power products

TO CREATE

sustainable growth and security for our employees, customers, suppliers, community

WE BELIEVE IN

SETTING THE BAR IN QUALITY & PERFORMANCE by:

- providing excellent service
- specializing in engineering consultancy
- standardizing control and
- specialized systems design and building through Power Control Products and HYDRO POWER Equipment.



PRODUCTS & SERVICES

Supply, Installation and Servicing of
Diesel Generators up to 6 Megawatts.



We supply the following generator sets and their respective power outputs:



Caterpillar
30KW to 5MW



Cummins
30KW to 2MW



Perkins
20KW to 1.2MW



Deutz
30KW to 2MW



John Deere
30KW to 600KW



RTU
300KW to 3MW

Supply, Installation & Servicing of Hydraulic Turbines up to 50 MW



Supply, Installation, and Servicing/Repair Hydraulic, Electrical and Mechanical Governors.



Various AVR's and Power Controls



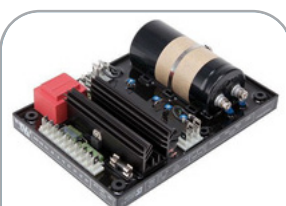
NEW AGE SX460



NEW AGE SX440



NEW AGE MX341



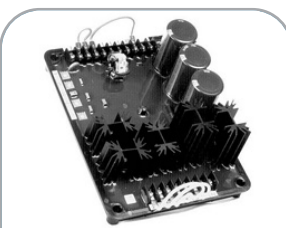
LEROY SOMER 448



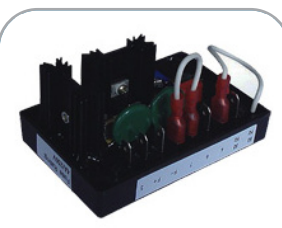
LEROY SOMER R230



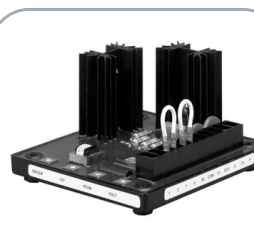
BASLER AVC63-2.5



BASLER AVC125-10



BASLER AVC63-4A



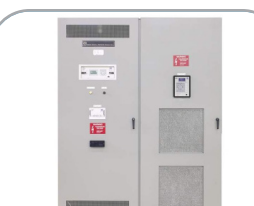
AVC 63-7



AVC 63-4



DECS-400

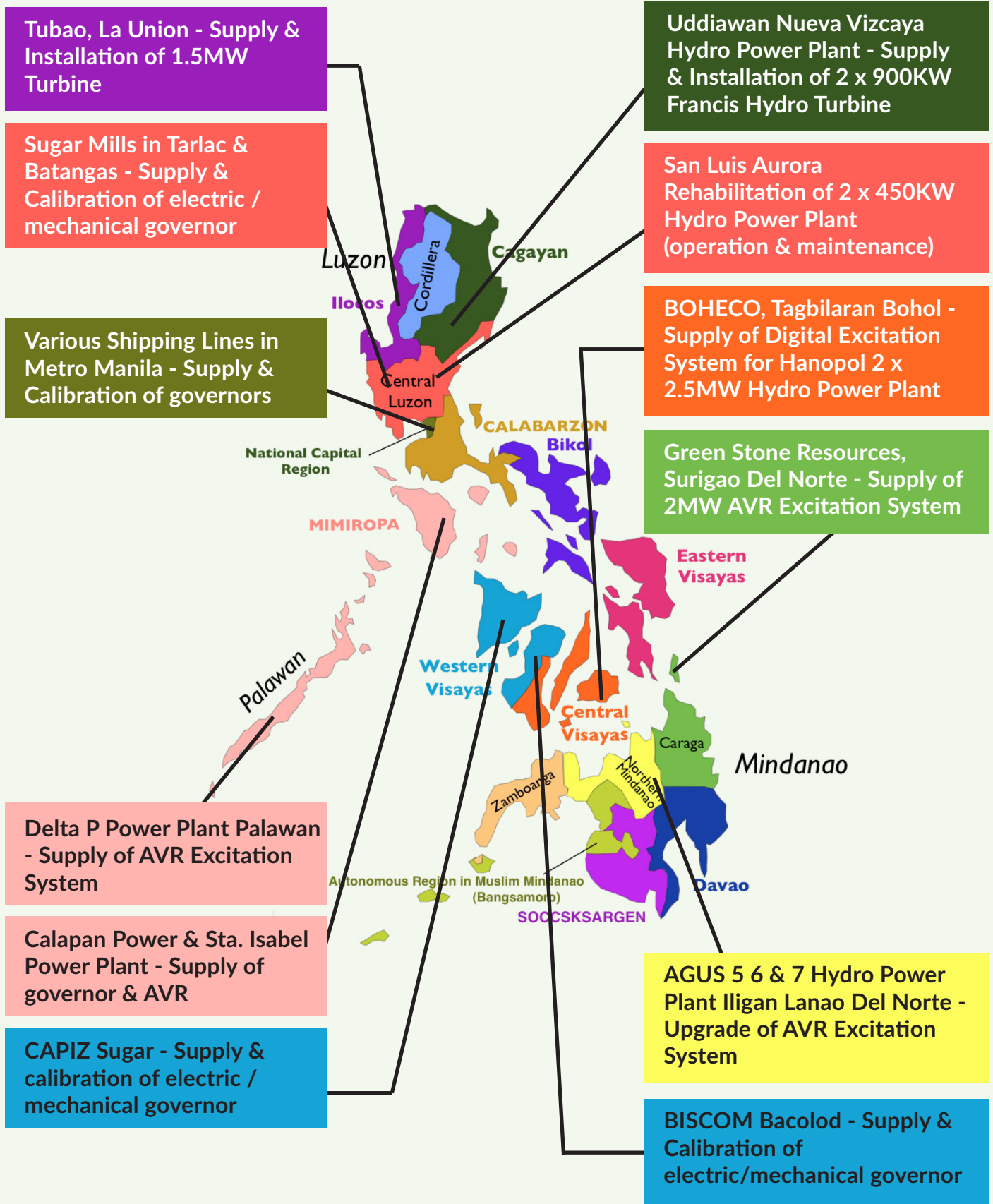


DECS-2100



DECS-250

*pictures are from Stamford Power Systems, Leroy and Somer, and Basler Electric.



OUR PROJECTS

Project Name: Uddiawan Mini-hydro Electric Plant

Location: Solano, Nueva Vizcaya

Type Of Turbine: Francis Turbine

Power Output: $2 \times 900 = 1800\text{KW}$

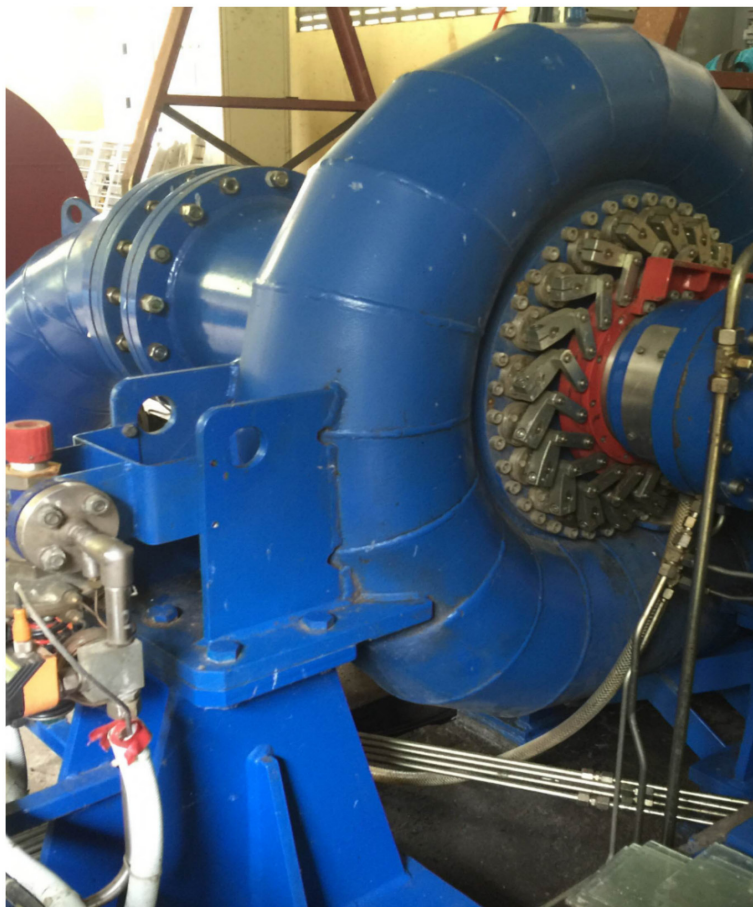


Project: San Luis Hydro Power

Capacity: 2 x 450 Kva Francis Turbines

Scope of Works: Rehabilitation of Electro Mechanical Equipment and Operation and Maintenance (2012-2014)

Completed: 2011

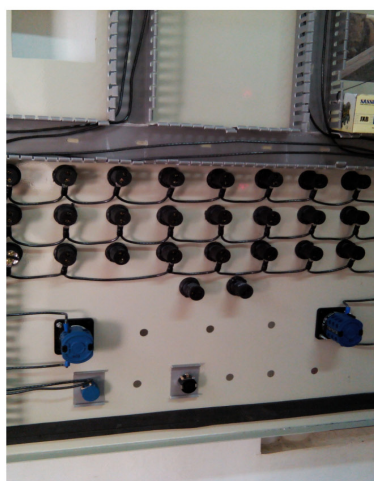


OUR PROJECTS

Project: Supply, Installation and Synchronizing of 4 units x 2 Mw Caterpillar Diesel Generator

Client: Greenstone Resources Corporation, Surigao Del Sur

Completed: 2012



Project: Ayala Montecito Micro Hydro Powerplant

Customer: Ayala Property Management Corporation

Power Capacity: 1 x 50 Kw

Turbine: Crossflow

Completed: 2012

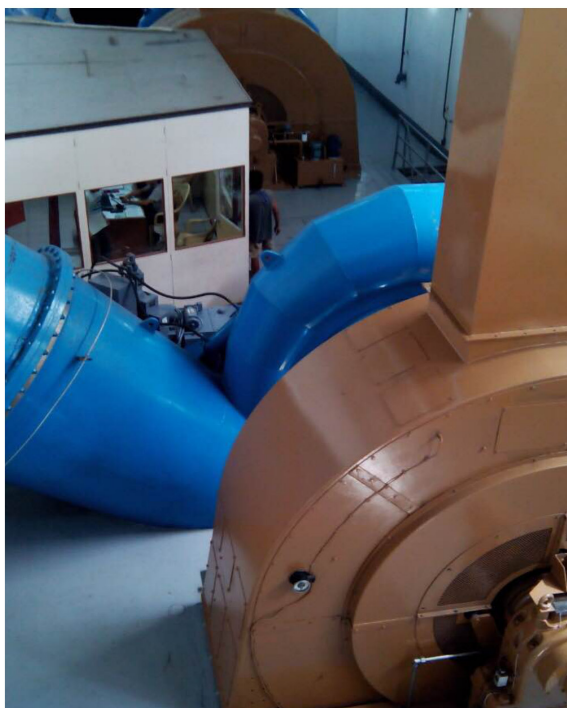
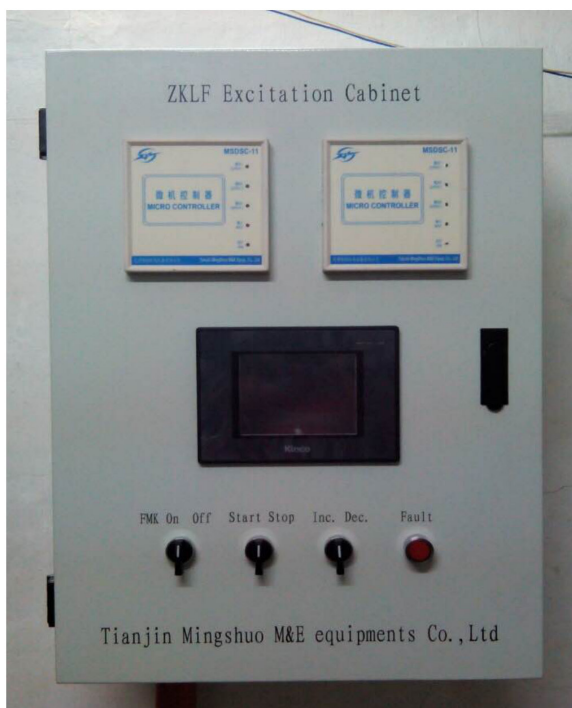


OUR PROJECTS

Client: Bohol Electric Cooperative (BOHECO)

Scope of Supply: Supply, Installation, and Commissioning of 3-Phase Digital AVR Micro Excitation Control

Completed: November 2015



A. Micro/ Mini Hydro 5kw To 20mw

(Supply & Installation Of Turbine Generator)

1. San Miguel Surigao 5kw Crossflow
2. Kindarapay Carmen Cotobato 12kw Canyon Pelton
3. Datal Bao Maguindanao 15kw Crossflow Canyon
4. Mataragan Abra 30kw Crossflow
5. Pantikian Balbalan Kalinga 25kw Gugler Pelton
6. Cagoloan Lubuagan Kalinga 38kw Gugler Francis
7. Poswoy Balbalan 25kw
8. Balabasang Balbalan Kalinga 20kw Repair Elc
9. Uddiawan Solano Nueva Vizcaya 2 X 900kw Francis Turbines
10. Ayala Property Management Corp. (Apmc) Canlubang Laguna 50kw Crossflow
11. Nueva Ecija University State & Technology (Neust) 1 X 15kw
12. Tubao Mini-hydro, Tubao La Union 1.5 Mw Kaplan Turbine (On-going)
13. Malogo Hydro, Silay City Negros 2 X 3.3 Mw Francis Turbines (On-going)
14. Bongabong Mini Hydro, Bongabong Oriental Mindoro 3.3 Mw Kaplan Turbine (On-going)

B. Mini Hydro Feasibility Study, Detailed Engineering, Upgrade Governor & Exciter

1. Pansian Pagudpud Ilocos Norte 700kw (F.S.)
2. Bulanao Tabuk Kalinga 400kw (F.S., D.E.)
3. Uddiawan Solano Nueva Viscaya 900kw (F.S., D.E & Cm)
4. Tonok Samelco 3 X 275kw (Rehab/ Calibration Of Governor)
5. Amanjuray Esamelco 2 X 500kw (Rehab/ Calibration Of Governor)
6. Agus 5, 6 & 7 Iligan Maria Cristina 3 X 30mw, 1 X 50mw (Upgrade)
7. Agua Grande 4x 900kw (Upgrade/ Avr & Calibration Of Governor)
8. Asin 1, 2 & 3 Tuba Benguet – Hedcor Aboitiz Power 6 X 500kw, 1 X 350kw & 1 X 150kw (Upgrade Exciter To Static)
9. Beneng li Trinidad Benguet Hedcor 5mw (Upgrade, Governor & Exciter)
10. Botocan Cavinti Laguna N.P.C. 2 X 9mw (Exciter And Governor)
11. Dulangan Calapan Ormeco 4 X 400kw (Upgrade & Exciter) One (1) Unit Only.
12. Kalinan/ Mintal Hedcor 2 X 600kw Upgrade
2 X 300kw (Upgrade Of Static Exciter) To Static
13. Bubunawan Cepalco 1 X 7mw Decs Avr
14. Panoon Bukidnon 2 X 100kw (Supply Of Avr, Turbine & Synchronizing)
15. Salug Daku Ded Involve In Eme Electro Mechanical Detailed Specs Design 3 X 2mw

OUR PROJECTS

16. Himogaan Ded Involve In Eme Electro Mechanical Detailed Specs Design 2 X 2mw
17. Malogo Ded Involve In Eme Electro Mechanical Detailed Specs Design 2 X 3mw
18. Bongabong Involve In Eme Electro Mechanical Detailed Specs Design 1 X 2.5mw
19. Soleco Assesment Of General Rehabilitation And Upgrade Of 3 X 270kw Impulse Turbine
20. Tonok Assesment Of General Rehabilitation And Upgrade Of 4 X 270kw Impulse Turbine

21. Amlan Assesment Of Complete Replacement Of Eme And Ugrade Pf New Reaction Turbine 2 X 400kw Francis
22. Boheco Hanopol (Upgrade Of Exciter To Digital) One (1) Unit Only 2 X 2.5mw
23. San Luis Micro Hydro Power Plant (2x480kw) Rehabilitation, Operation & Maintenance

C. Involvement In Renewable Energy Projects Training And Seminars

1. Bapa (Brgy. Power Association) Operation & Management Seminar Kasc Bulanao Library Bldg.
2. Project Seminar On "Sustainability Imp. Of Re Dev't In Village Electrification In The Phils Mandarin Hotel, Makati
3. Seminar-workshop On Micro-hydro Dev't & Social Preparation Laoagan, Inn. & Resort, Tabuk, Kalinga
4. Barangay Electrician Course Poblacion, Balbalan, Kalinga
5. Micro-hydro O & M Training Talalang, Balbalan, Kalinga
6. Micro-hydropower Generating System Technology Jica Office, Rcbc Bldg., Makati City

Note: Many More Are To Be Listed Still In The Pipe Line Soon.

OUR PROJECTS

PETCO RENERGY CORP. services bi-Annual Supply, Calibration, and Repair of various mechanical, electrical, and hydraulic governors



Servicing the following companies, among others, nationwide:



UNIVERSAL ROBINA
CORPORATION



GREENSTONE RESOURCES
CORPORATION



HERMA SHIPPING AND
TRANSPORT CORPORATION

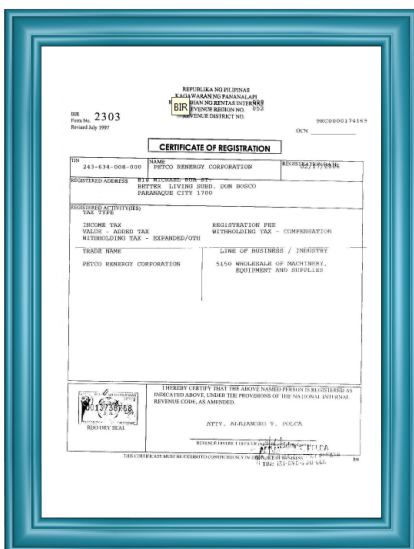
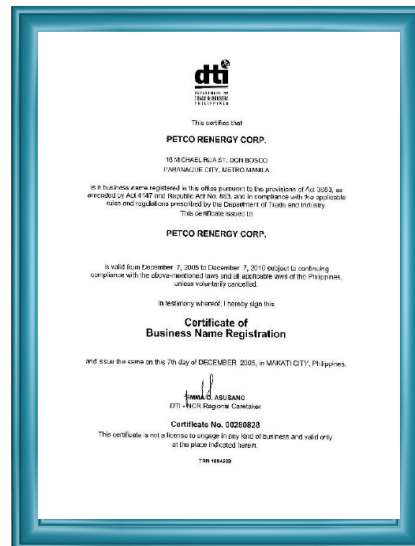


OUR PROJECTS

Supply and installation of On-Grid and Off-Grid Solar Power System up to 500 Kw.



COMPANY CERTIFICATIONS



Note: Original certificate will provide upon request.

OUR GUARANTEE

Our experience is our advantage.

PETCO RENERGY CORP. guarantees total quality assurance from the services we provide and the products we offer to our customers.



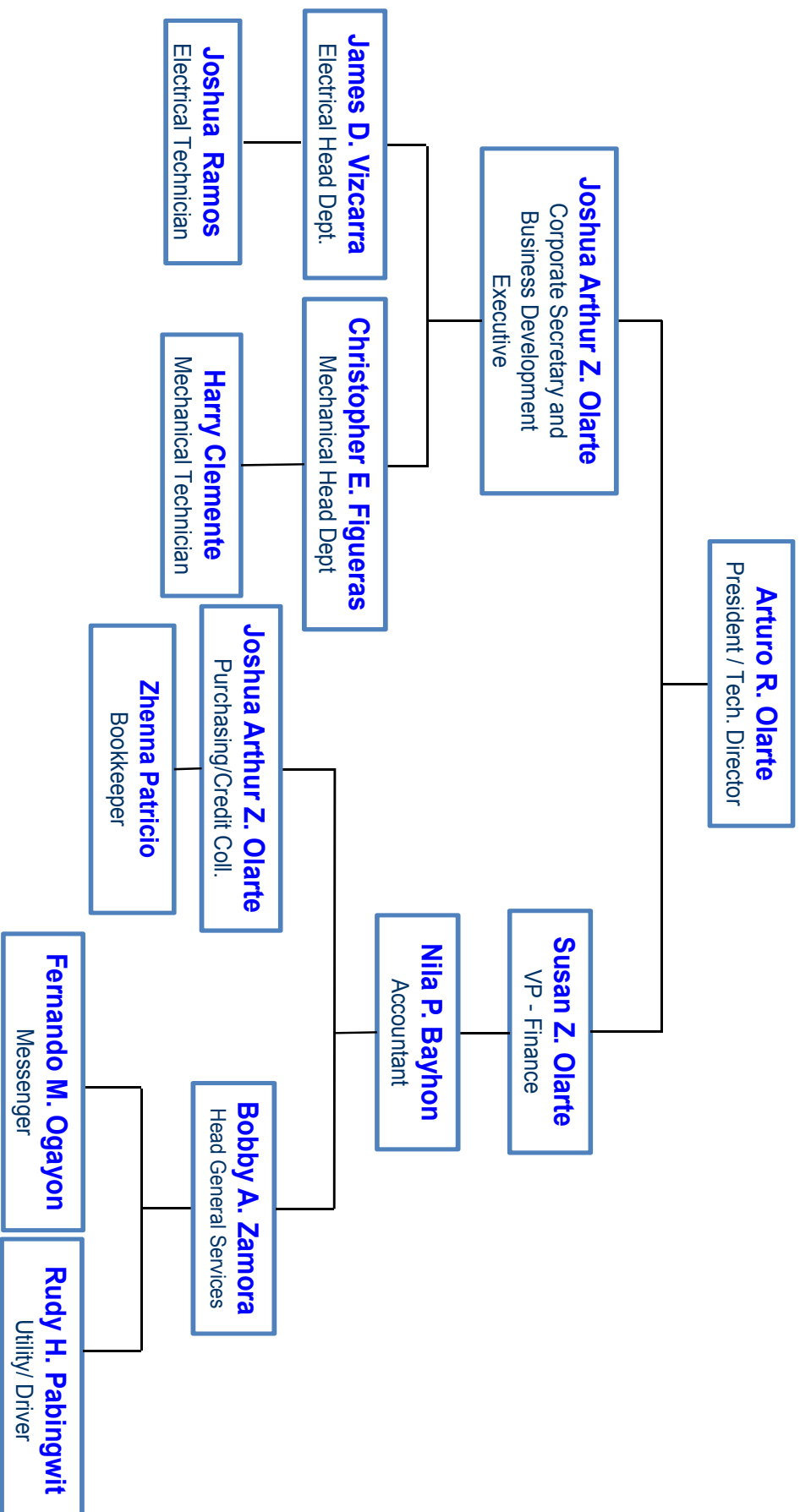
OUR GUARANTEE... Our Experience is our advantage.

PETCO RENERGY CORP. guarantees total quality assurance for the services we provide and the products we offer to our customers.

WE ARE YOUR PARTNERS IN POWER.. NOW AND IN THE FUTURE.

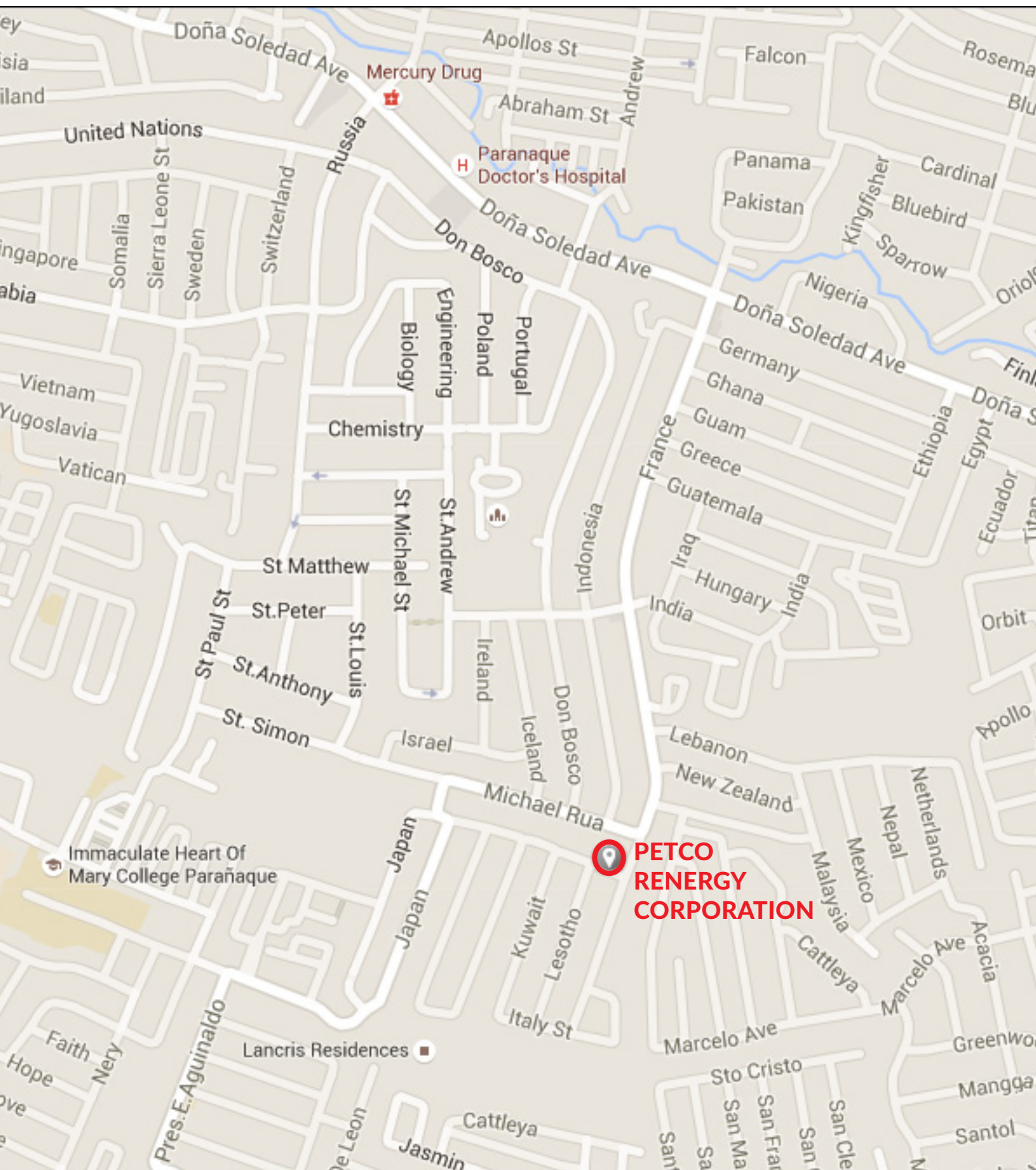


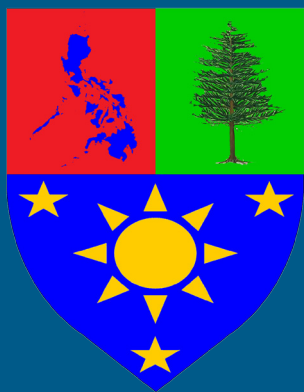
ORGANIZATIONAL CHART



LOCATION MAP

Address: No. 18 Michael Rua Street Betterliving Subdivision Paranaque City





PETCO RENERGY CORPORATION

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Parañaque City, Philippines 1711

Tel.: (632) 824.28.63

Fax: (632) 776.12.79

E-mail: petco.renergy@gmail.com

Website: www.petcorenergy.com.ph