



**SISTEMA  
ELECTRIK  
INC.**

PROVIDING QUALITY ENERGY AND SWITCHING SOLUTIONS

- *APPLICATION OF TECHNOLOGY*
- *PROVIDING BEST PRODUCTS*
- *COMMITTED TO SUPERIOR QUALITY*

**Visit & Contact Us:**



Future Point Plaza Suites Unit 9R  
110 Panay Avenue  
Brgy. South Triangle Quezon City



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sales@sistemalectrik.com.ph



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Globe: 09778033661



Website & Social Media

**For Inquiry:**

**SCAN ME**



Website



Facebook Page



YouTube Channel



Instagram Page





## COMPANY PROFILE

Sistema Electrik Inc. is a growing trading company engaged in providing quality energy and switching solutions. We carry products such as Power meters, Power Quality meters, Energy Meters, Low-Voltage Transfer Switch, Disconnect Switches, HV Load Break Switches and Low and Medium Voltage Capacitors.

In order to complement our Metering solution, we also developed our own (AMR) Automatic Meter Reading Software which is capable for automated billing solution. We also cater to SCADA software for building monitoring and Energy Management System along with other Services.

The company is headed by our President Mr. Ronald M. Baltazar who has gained extensive experience in all the company has to offer. Backed up by team of electrical and software professionals.

## **WHO WE ARE WHAT WE DO**

# **OUR MISSION**

“To Provide the Present Market with the most innovative product that would completely enhance the electrical system from the delivery of power up to the utilization and energy management. Through this, we can achieve a most efficient and functional electrical system in the industry.”

## **WHAT WE ASPIRE TO BE**

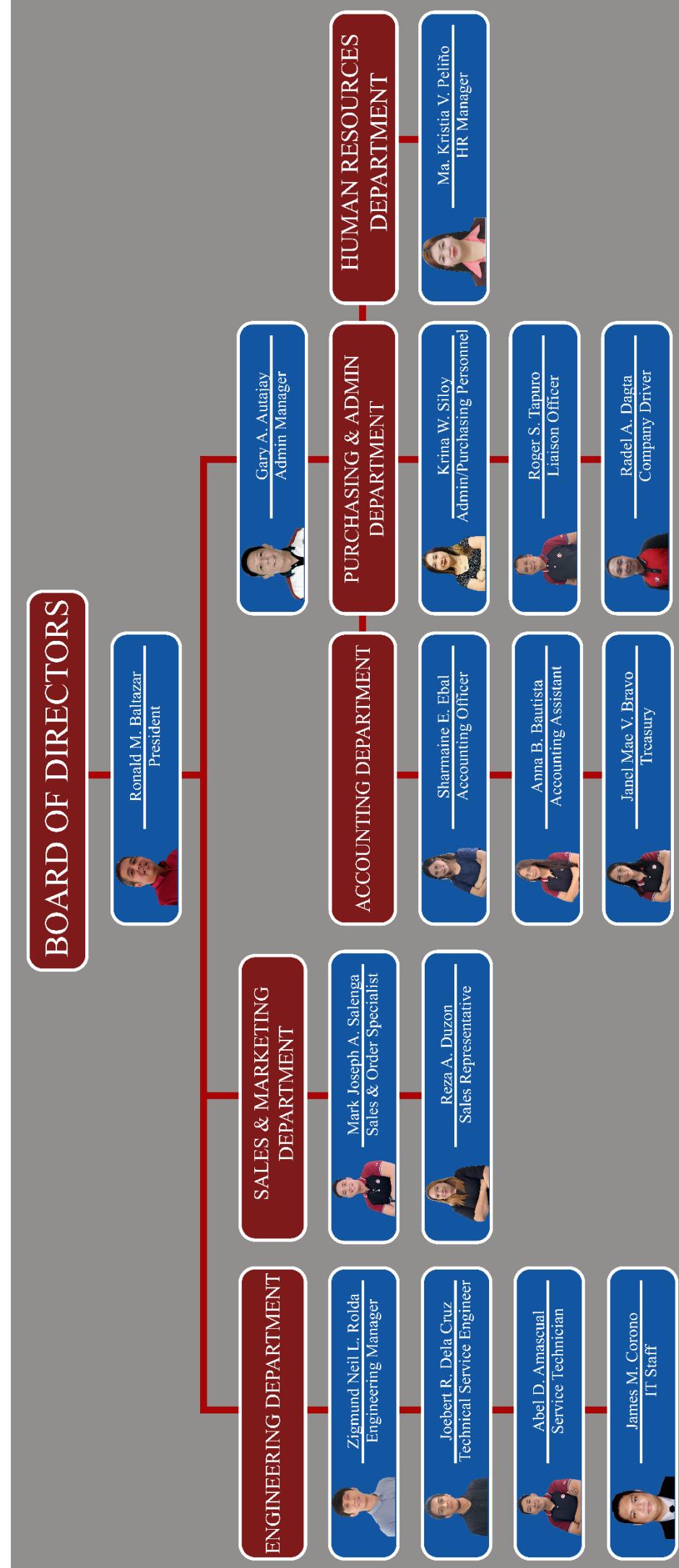
# **OUR VISION**

“Providing innovation through system integration.”



**SISTEMA  
ELECTRICK  
INC.**

## ORGANIZATIONAL CHART



# SISTEMA ELECTRIK INC.

## PRODUCT LINES

### LOW VOLTAGE & HIGH VOLTAGE ELECTRICAL COMPONENTS

ATS CONTROLLER

CIRCUIT BREAKER

DISCONNECT SWITCH

HV PRODUCTS

LIGHTNING ARRESTER

METERING

TRANSFER SWITCH

POWER CAPACITOR

SCADA & AMR SOFTWARES

SERVICE AND TESTING

**SEI**  
**SISTEMA ELECTRIK INC.**

Future Point Plaza Suites Unit 9R 110 Panay Avenue Brgy. South Triangle Quezon City

Mobile: +639778033661 (Globe) Tel: (02) 8425-2253

Providing Quality Energy and Switching Solutions



[www.sistemaelectrik.com.ph](http://www.sistemaelectrik.com.ph)

# SISTEMA ELECTRIK INC.

## PRODUCT OVERVIEW

### SmartGen



**HAT500/560**  
ATS CONTROLLER



**HAT708**  
ATS CONTROLLER

**Sigma**  
elektrik



**AIR CIRCUIT  
BREAKER**

Rating from 630A to 6300A



**LV MOLDED CASE  
CIRCUIT BREAKER**

Rating from 25A to 1600A



**MINIATURE  
CIRCUIT BREAKER**

Rating from 0.5A to 125A

# Gewe



## ENCLOSED DISCONNECT SWITCH

Rating from 16A to 250A



## Y SERIES MOTORIZED TRANSFER SWITCH

Rating from 40A to 250A



## RMSYS

Ring Main Unit  
Up to 24kV



## WL-r

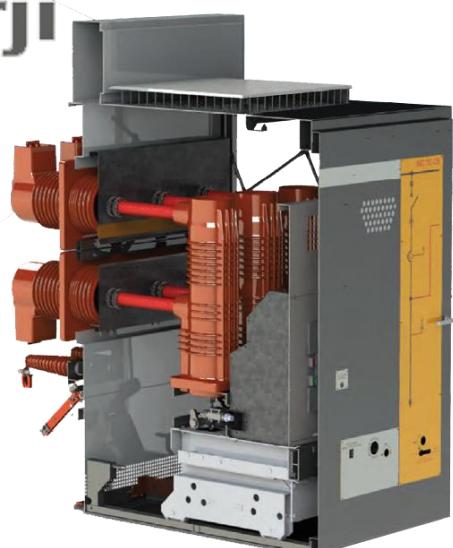
Vacuum Circuit Breaker  
Up to 24kV, Rating from  
630A to 3150A

# EKO Sinerji



## GAS INSULATED SWITCH GEAR

Ring Main Unit  
Up to 36kV



## 36CB13Q20

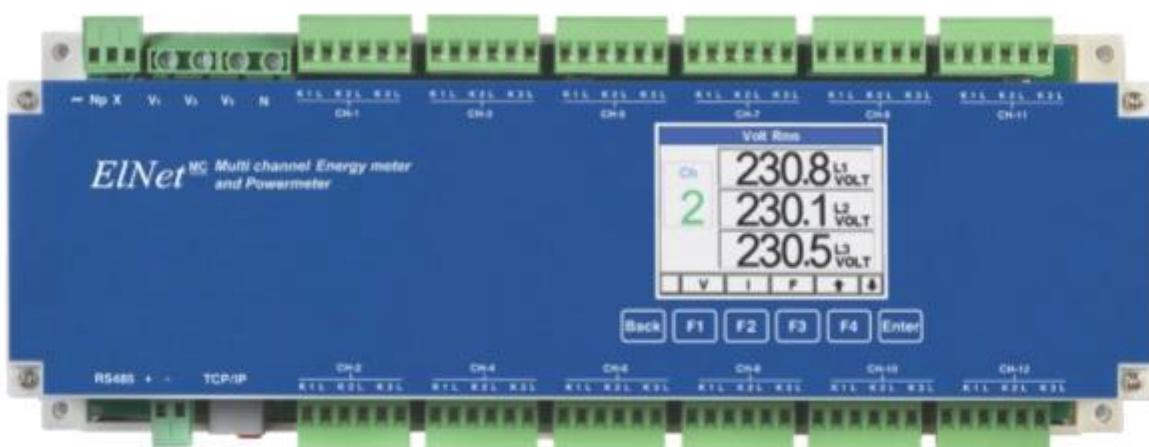
Vacuum Circuit Breaker  
Up to 36kV, Ratings 1250A  
and 2500A



**ELNET PQ**  
Electrical Multimeter &  
Power Quality Analyzer



**ELNET LT**  
Energy Meter &  
Electrical Power Meter



**ELNET MC**  
Multi Channels Meter  
Energy & Power Meter



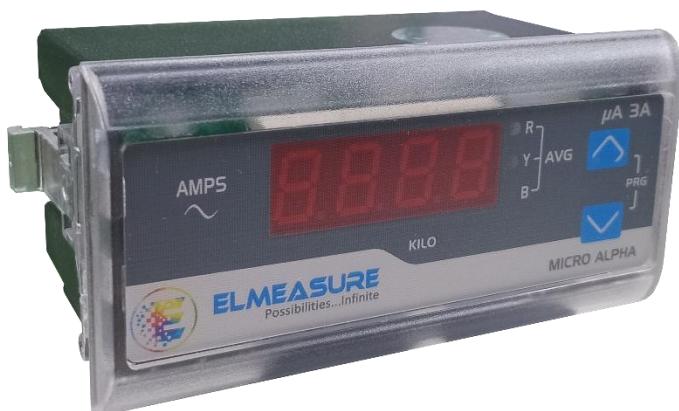
**ELMEASURE**®



**EN 8400**  
Digital Power Meter



**EN 7500**  
Digital Power Meter



**uAlpha 3A**  
Basic Meter



**uAlpha 3V**  
Basic Meter



## **CONTROL APPLICATIONS Ltd.**

The screenshot shows the eInet Web Billing Software interface. The left sidebar contains navigation links: Reports, Readings, Settings, Price list, and Power quality. The main content area is titled 'Consumption' and shows a 'Weekly report' for the week of 10/01/2011 to 10/07/2011. The report includes a table of consumption data and a stacked bar chart. The chart displays consumption in kWh for various categories: Day peak (red), Night peak (blue), Day off-peak (green), and Night off-peak (purple). The data table is as follows:

Date	Area	Day peak (kWh)	Night peak (kWh)	Day off-peak (kWh)	Night off-peak (kWh)	Consumption (kWh)
10/01/2011	Area 1	1,231.00	1,701.21	2,071.00	1,007.00	6,010.21
10/02/2011	Area 1	1,161.41	1,611.00	1,981.00	990.00	5,743.41
10/03/2011	Area 1	1,171.01	1,639.01	1,999.01	997.01	5,707.03
10/04/2011	Area 1	1,249.00	1,648.00	2,079.00	1,009.00	6,006.00
10/05/2011	Area 1	1,209.00	1,690.00	2,049.00	1,000.00	5,948.00
10/06/2011	Area 1	1,169.00	1,649.00	2,049.00	999.00	5,867.00
10/07/2011	Area 1	1,159.01	1,644.01	2,044.01	999.01	5,852.03

Reports		Unit readings									
Readings		Current			History						
Archiving		Period	Start	End	Period	Start	End				
Settings		Month	Start month		Year	Start year					
Actions		Delete history		Show history		Show current					
Price list		Report period									
		January 2008									
		Period									
Power quality		January 2008									
		Period									
Trends		January 2008									
		Period									
CA		Report period									
		January 2008									
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# ELNet WEB

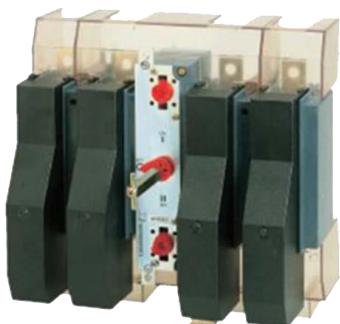
## Billing and Power Quality Software



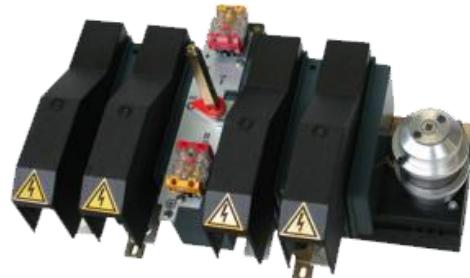
**DIZ – G**  
Digital Industrial Meter



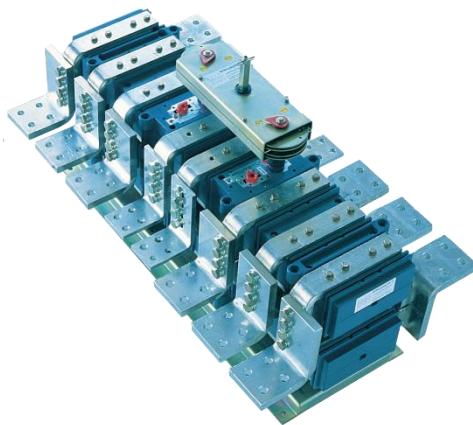
**Sistema Soft**  
Automated Meter Reading Software



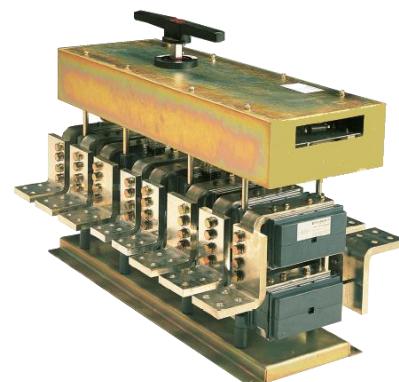
**CKS**  
Manual Changeover Switch  
Rating from 125A to 1600A



**CKM**  
Motorized Change Over Switch  
Rating from 125A to 1600A



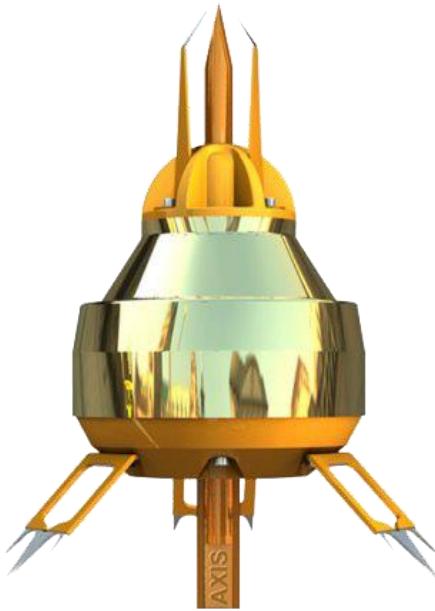
**CNP**  
Manual Changeover Switch  
Rating from 2000A to 7000A



**CMV**  
Motorized Changeover Switch  
Rating from 2000A to 7000A



**THO 24 36**  
SF6 Insulated Pole-Mounted  
Switch Disconnector



**ASLA 60**  
Lightning Arrester



**Digital Lightning Strike Counter**



## CYLINDRICAL-TYPE

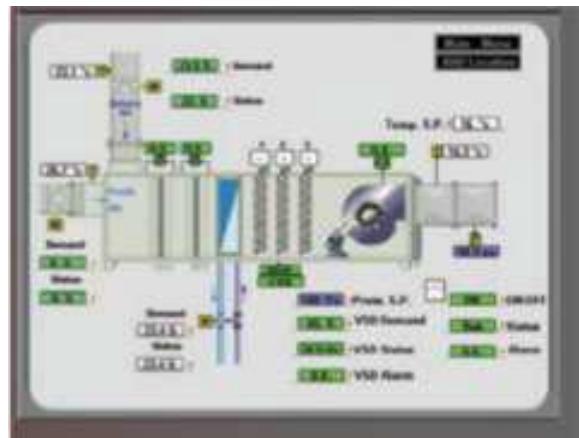
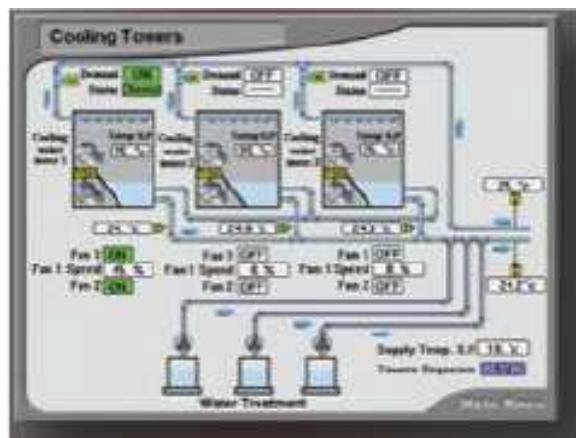
Power Capacitor  
200/205 Series



## PRISMATIC-TYPE

Power Capacitor  
134/135 Series

# CitectSCADA



# SERVICE AND TESTING



**Transformer Turn Ratio Tester**  
**Vanguard**



**Thermal Imaging**  
**Flir**



**Three Phase Relay Tester**  
**Ponovo**



**200A Contact Resistance**  
**Tester Schuetzmesstechnik**



**High Potential Tester**  
**Phoenix**



**CT Analyzer**  
**Omicron**



**CPC 100**  
**Omicron**



**CP TD1**  
**Omicron**

# SERVICE AND TESTING



**Insulation Tester**  
**Metrel**



**Insulation Tester**  
**Kyoritsu**



**Terminating Tool**



**Power Quality Analyzer**  
**Fluke 435**

# **SISTEMA ELECTRIK INC.**

## **PROJECT REFERENCES**

### **BANGKO SENTRAL NG PILIPINAS**

Supply of 35 units Elnet PQ power quality meters, made in Israel.

### **I-CARE BUILDING MAKATI**

Supply of 56 units Elnet LT with Billing Software.

### **ASIA BREWERY INC.**

Supply and installation of 67 units Elnet LT power quality meters, made in Israel.

### **STARMALL TAGUIG**

Supply of OEMB HV disconnect switch 36KV.

### **TANN PAPIER**

Supply of 1250A ATS complete assembly.

### **LISED ENTERPRISE**

Supply of 1250A ATS complete assembly.

### **CLARK PAMPANGA**

Supply of JKT HV disconnects switch 24KV.

### **CITIBANK, BGC**

Supply and installation of 200 units Elnet LT power quality meters, made in Israel.

### **ROCKWELL PROSCENIUM**

Supply of 1443 units GAVE disconnect switches, made in Spain.

### **SUBSTATION METERING, STA. LUCIA EAST MALL**

Supply and installation of 5 units Elnet PQ power quality meters and 25 units Elnet LT, made in Israel.

### **MAYFLOWER BPO**

Supply of 213 units EMH-ITZ energy meters, made in Germany.

### **ZITAN TOWER**

Supply of 45 units EMH-DIZ energy meters, made in Germany.

### **TUTUBAN MALL**

Supply of 500Kvar and 1000Kvar capacitor banks, ICAR made in Italy with Elnet LTC PF Controller.

### **EAST FORTUNE**

Supply of 72 units EMH-ITZ energy meters, made in Germany.

**ABS-CBN CORPORATION**

Supply and installation of 4 units CO detectors.

**ALVEO FINANCE TOWER**

Supply of 178units Gave changeover switches, made in Spain.

**ABS-CBN CORPORATION**

Supply of bare unit and pre-wired 200A, 3 pole, 230v Contactplasma ATS, made in Italy.

**ABS-CBN CORPORATION**

Supply and installation of workstation accessories and reconfiguration of Bacnet.

**FEMSCO INDUSTRIES, INC.**

Supply and assembling of 2 units hardware and technical assistance for the IEC to Bacnet Gateway, Sistema LSV Gateway.

**PHILIPPINE AIR LINE NEW ADMIN BLDG.**

Supply of MVSG, LVSG, ATS and panel boards.

**AGUILA MANUFACTURING CORPORATION**

Supply and installation of capacitor bank.

**CYBER PARK TOWER 2**

Supply of 58 units EMH-ITZ energy meters, made in Germany.

**GARDENIA PHILIPPINES INC.**

Supply and installation of 250KVAR Capacitor Bank, ICAR made in Italy.

**CLARK ASEAN VILLAS**

Supply and assembling of 21 units 250A, 3 Pole Contactplasma ATS, made in Italy.

**STA. LUCIA EAST MALL BLDG.1 &2**

Supply and installation of 2 units Elnet PQ power quality meters, made in Israel.

**STA. LUCIA EAST MALL BANK 3 SUBSTATION 3**

Supply and installation of 1unit Elnet PQ power quality meter and 8 units Elnet LT, made in Israel.

**CLARK CENTER 8**

Supply and installation of 6 units Contactplasma automatic changeover switches, made in Italy.

**CLARK WELCOME CENTER**

Supply and installation of 10 units Contactplasma automatic changeover switches, made in Italy.

**CLARK CENTER 9**

Supply and installation of 8 units Contactplasma automatic changeover switches, made in Italy.

**CLARK CENTER 10**

Supply and installation of 7 units Contactplasma automatic changeover switches, made in Italy.

**ECO PRIME ALPHA PLUS HOLDINGS**

Supply, installation and billing software integration of 246 units EMH-DIZ energy meters, made in Germany.

**ROCKWELL POWER PLANT MALL EXPANSION**

Supply and installation of 32 units Contactplasma manual transfer switch, made in Italy.

**GROWELL AGRITECH INC.**

Supply of panelboards and ATS, Contactplasma made in Italy.

**OPTIMUM**

Supply of 4pcs 3-phase, 4 bushing power capacitor and 6pcs single phase inrush current limiting, ICAR made in Italy

**VANTAGE KAPITOLYO**

Supply of 791 units EMH-ITZ energy meter, made in Germany.

**ROCKWELL PROSCENIUM**

Supply of Gave manual disconnect switch, made in Spain.

**WEST SUPERBLOCK**

Supply of 204 units Gave ATS and motorized changeover switches, made in Spain.

**NOBLEZA**

Supply of 18 units Gave motorized changeover switches, made in Spain.

**F. TECH PHILIPPINES MFG., INC.**

Supply and installation of 300KVAR capacitor bank.

**UPPC BULACAN**

Supply of Gave manual disconnect switch, made in Spain.

**WENCESLAO**

Supply of 45 units Elnet LT energy and quality power meter, made in Israel.

**CRIMSON HOTEL BORACAY**

Programming and integration of additional 29 units Elnet LT energy and quality power meter, made in Israel.

**BRITISH SCHOOL BELL SYSTEM**

Supply of complete assembly time monitor and control using PLC, HMI and programming.

**PARK CENTRAL - SOUTH AND NORTH TOWER**

Supply of 540 units Gave motorized changeover switches with pre-wired power supply.

**COASTAL LUXURY RESIDENCES**

Supply of 626 units Gave motorized changeover switches with pre-wired power supply.

**ROBROS**

Supply of THO 36 SF6 Insulated Pole-Mounted Switch Disconnector.

Supply & Testing of RMU "EKO" Gas Insulated Switchgear Ring Main Unit UP TO 36KV.

**AYALA LAND INC. (PARK TERRACES TOWER 1)**

Supply and Installation of ATS for defective replacement.

**BERTHAPHIL INC. (BLDG. 38)**

Supply and Installation of ATS Panel.

**CALIFORNIA GARDEN**

Supply and Installed of Sigma Breakers (BURBANK, EL DORADO & FAIRFAX).

**ECO TOWER**

Supply of Energy Meters, EMH made in Germany and Integration of Billing Software.

**ISUZU PHILS CORP.**

Supply 70 units Elnet LT and 1 unit PQ made in Israel.

LPG Gas Flow Monitoring (SCADA).

**SENTA CONDOMINIUM**

Integration of Billing Software.

**TOYOTA BOSHOKU**

ELNetWeb Billing Software System Integration

**FILINVEST (ONE FILINVEST)**

Supply of Metering and AMR System.

**LIMA BPO TOWER ONE**

Supply of Low Voltage Equipment's, Panelboards, ECBs, Meter Center and KWHR Meter.

**MORNING STAR MILLING CORPORATION**

ELNetWeb Billing Software System Integration.

**BERTHAPHIL INC. (OFFICE CENTER 10)**

Supply and Installation of ATS GAVE 20 Units.

**LIMA BPO TOWER ONE (ABOITIZ)**

Supply and Installation of ATS.

**ROCKWELL LAND CORP.**

Supply and Installation of ATS GAVE 65 Units.

**ISUZU PHILS. INC**

Supply & Installation of Lightning Protection System

**TATA CONSULTANCY SERVICES**

Supply & Installation of Power Meter (Elmeasure made in India) (Panorama, Bench & Entec 2).

**ECO PLAZA**

Supply & Installation of Energy Meters, EMH made in Germany and Integration of Billing Software.

**ECO PARK**

Supply & Installation of Energy Meters, ELnet made in Israel and Integration of Billing Software.

**INSULAR INLIFE**

Supply & Installation of 29 GIMAC Power Meter & Integration of Billing Software.

**GREENFIELD DEVELOPMENT INC. (Pavilion Greenfield District)**

Supply & Installation of 4 Units of EMH DIZ Power Meter w/ CT Split Core for MDP1 to MDP4.

**GREENFIELD DEVELOPMENT INC. (GDC Office & Central Park)**

Supply & Installation of 3 Units of ELNET LT Power Meter for Pumps, Motors, and Genset.

**LIMA BPO TOWER ONE**

Supply & Installation of 5th Floor Power & Lighting System. Reposition of Distribution Panel.

**BERTHAPHIL INC. (BLDG. 35 Genset Room)**

Supply and Installation of ATS Panel.