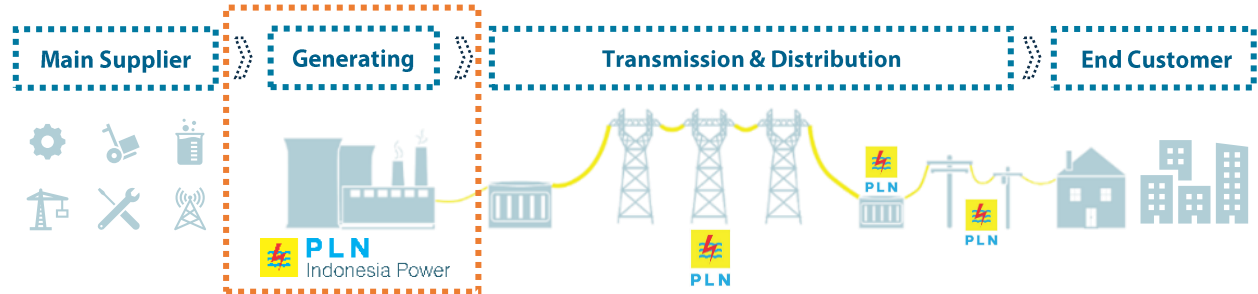
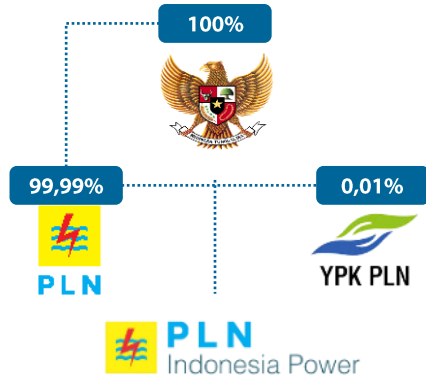




CORPORATE EXPOSURE

PT PLN INDONESIA POWER

Jakarta, January 2025



- Role of PT PLN Indonesia Power in the electricity business -

PT PLN Indonesia Power ("PLN IP") is a Sub Holding of PT Perusahaan Listrik Negara (Persero) ("PLN") which plays a strategic role in the electricity sector in Indonesia.

The main business activities of the Company are currently providing energy solutions which include the provision of electricity through electricity generation throughout Indonesia as well as developing the beyond KWh business.

PERFORMANCE ACHIEVEMENTS (*Unaudited*)



ASSETS

**Rp. 399,310
Trillion**

December 2024 Performance
Accounting Report (*Unaudited*)



REVENUE

**Rp. 110,697
Trillion**

December 2024 Performance
Accounting Report (*Unaudited*)



NET INCOME

**Rp. 11,829
Trillion**

December 2024 Performance
Accounting Report (*Unaudited*)



SALES OF ELECTRICITY

**83,082
GWH**

December 2024 Performance
Accounting Report (*Unaudited*)



ACHIEVEMENT 2024

315

15 International
141 Operational Excellence
143 Environment Social
Governance
16 Human Capital and Public
Relation

VISION, MISSION AND CORE COMPETENCY



VISI

“To be a leading and sustainable power company in Southeast Asia and beyond”

“Menjadi Perusahaan listrik terkemuka dan berkelanjutan di Kawasan Asia Tenggara maupun Kawasan lainnya”



MISI

“Delivering Green, Innovative and Affordable Energy Solutions, that Goes Beyond Customer Expectation”

“Menyediakan Solusi Energi yang Hijau, Inovatif dan Terjangkau yang Melampaui Harapan Pelanggan”



KOMPETENSI INTI

- *End-to-end energy solutions business development*
- *Engineering & project development*
- *Digital enabled operations and maintenance excellence*
- *Energy transition and low carbon operations solution*
- Pengembangan bisnis solusi energi yang end-to-end
- Enjiniring dan pengembangan proyek
- O&M excellence berbasis digital
- Solusi transisi energi dan operasi rendah karbon

BOARD OF DIRECTOR



Bernadus Sudarmanta
Director of Business
Development and Commerce

Hanafi Nur Rifai
Director of Operations
Coal Plant

Edwin Nugraha Putra
President Director

Endang Astharanti
Chief Financial Officer
and Risk Management

Wisnoe Satrijono
Director of Human Capital
Management and Administration

Djoko Mulyono
Director of Operations
Gas Plant



Lukmanul Hakim
Independent Commissioner

M Priharto Dwinugroho
Commissioner

Haryanto W.S
Independent Commissioner

Iskandar Simorangkir
President Commissioner/
Independent Commissioner

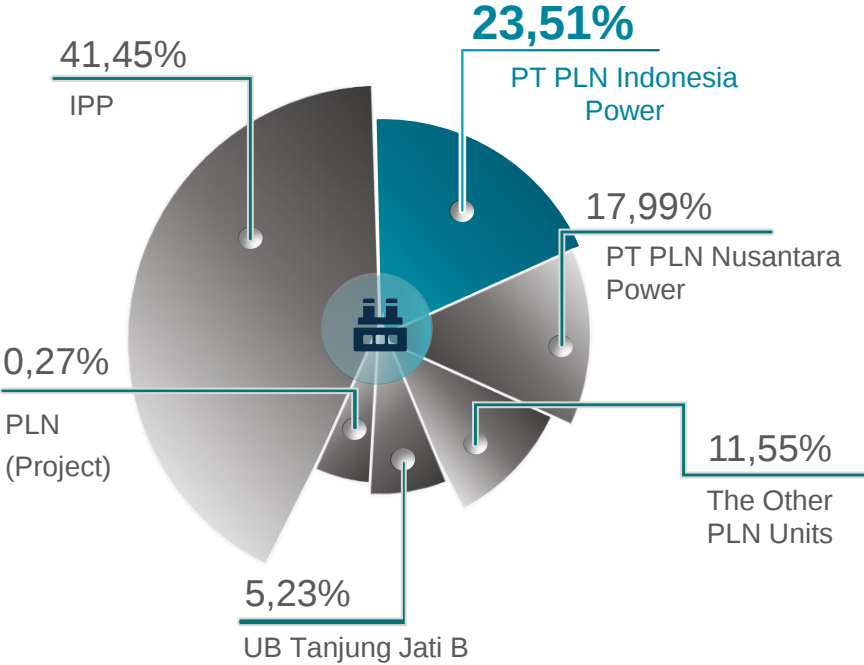
Djoko Siswanto
Commissioner

Wiluyo Kusdwiarto
Commissioner

Arief Budiman
Commissioner

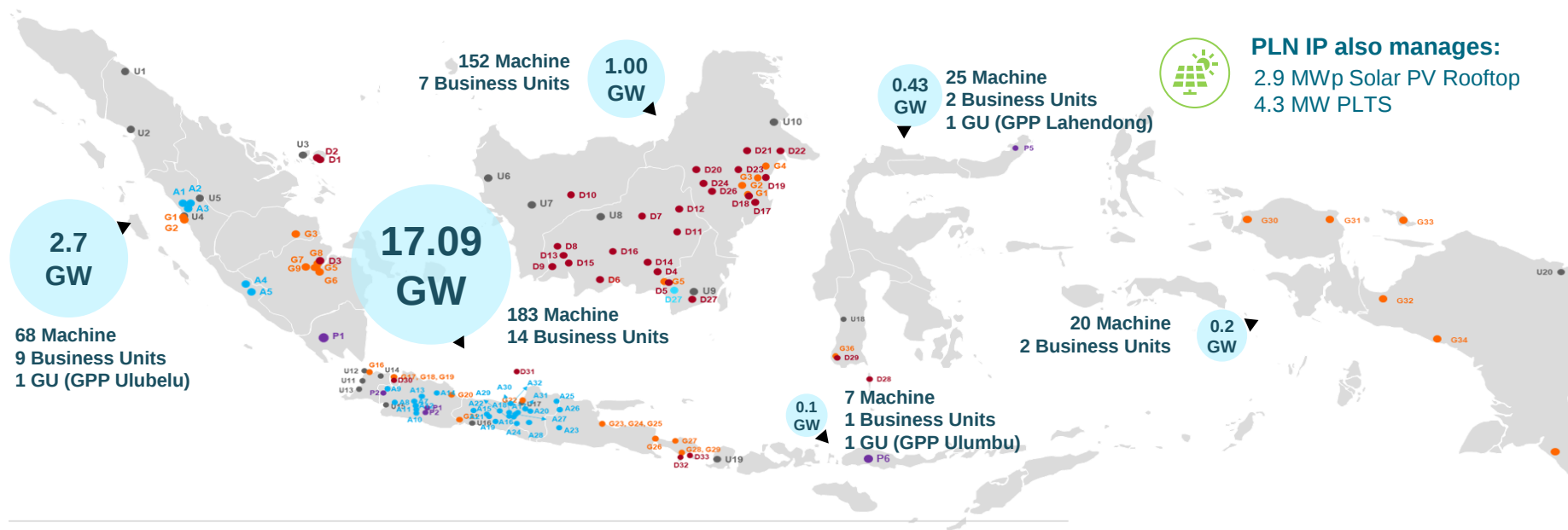
MARKET SHARE

2023		2024		UNIT
GWh	%	GWh	%	
78.632	26,95	82.510	23,51	PLN IP
62.139	21,30	63.143	17,99	PLN NP
17.976	6,16	18.372	5,93	UB Tanjung Jati B
127.631	43,74	145.499	41,45	IPP & Lease
555	0,19	938	0,27	PLN (Project)
4.840	1,66	40.543	11,5	Other Units
291.772	100	351.004	100	Total System

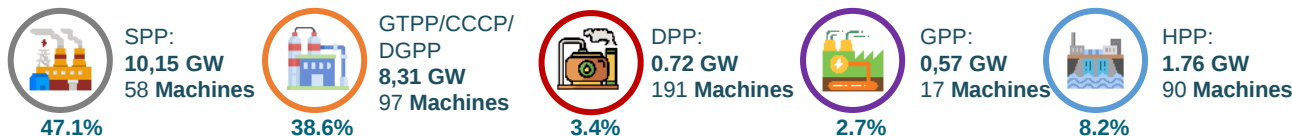


AREA OF OPERATION

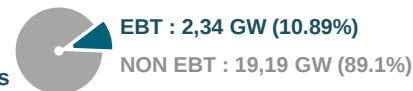
As of December 31 2024, **PLN Indonesia Power** manages **21.5 GW** of Plants (**~448 machines**)* as Asset Owner & Operator as well as the management of 124 MW O&M services (9 machines), spread across **36 Plant Business Units** & 1 Maintenance Business Unit.



Profile of Plant Type:



Capacity Mix



CORPORATE GROUP STRUCTURE



Pemerintah Republik Indonesia
Government of Republic of Indonesia

100%

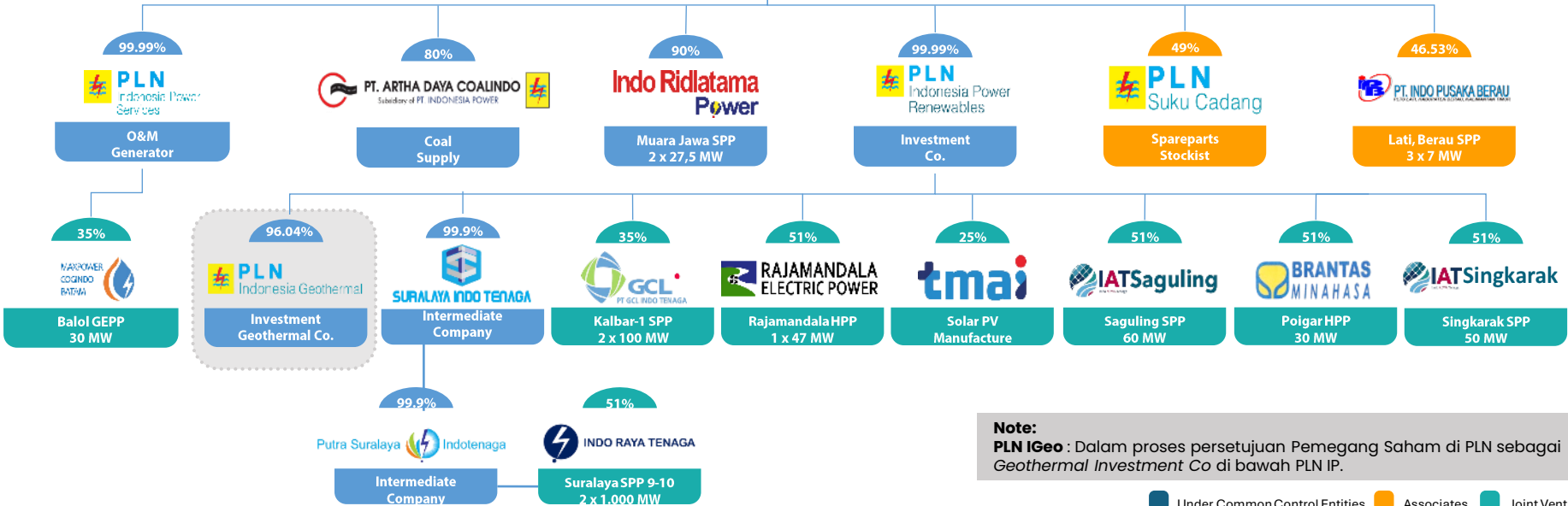


PT PLN (Persero)
Holding Company

99.99%

0.01%

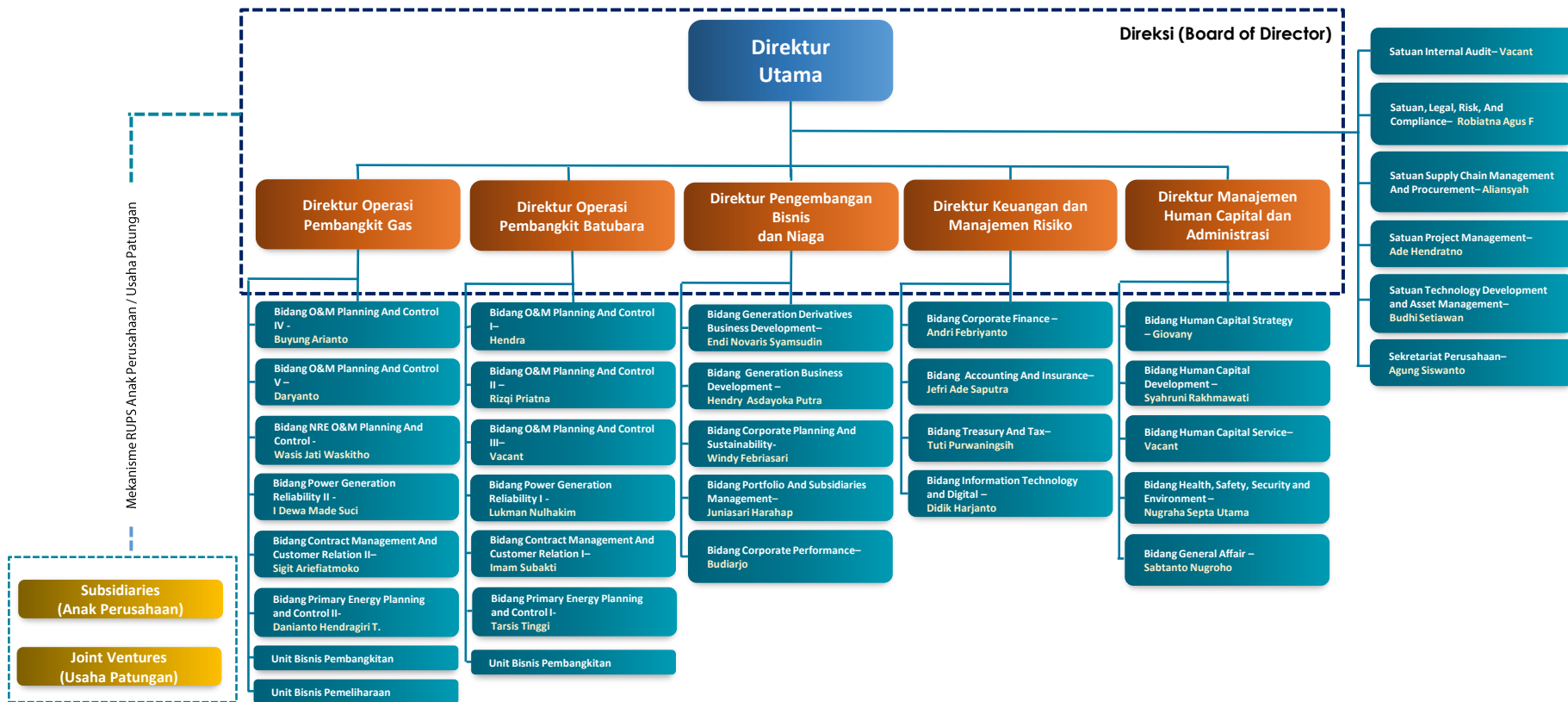
Yayasan Pendidikan & Kesejahteraan
(YPK PLN)



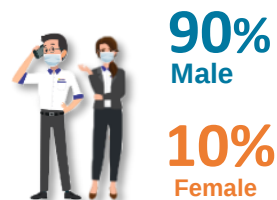
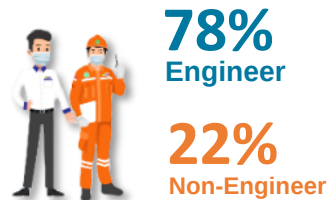
Note:
PLN IGeo : Dalam proses persetujuan Pemegang Saham di PLN sebagai Geothermal Investment Co di bawah PLN IP.

Under Common Control Entities Associates Joint Venture

ORGANIZATIONAL STRUCTURE

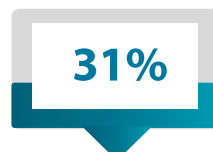


EMPLOYEE DEMOGRAPHIC INFORMATION



SHS/VHS

1.389 Employees



DIPLOMA

1.698 Employees



**BACHELOR'S
DEGREE**

2053 Employees



**MASTER'S
DEGREE/DOCTORATE**

269 Employees

Strictly Confidential

INTEGRATED MANAGEMENT SYSTEM (IMS)



International Standard :

ISO 9001

Quality Management System (QMS)

ISO 14001

Environmental Management

ISO 45001

Management System of
Occupational
Health and Safety

SMK 3

Safety and Health Management Systems
(SMK3) based on the Regulation of
The Minister of Manpower

ISO 55001

Asset Management System



Target Market:
IPP & Captive Power Plant, Oil & Gas, Petrochemical,
Fertilizer industry, etc

OPERATION & MAINTENANCE SERVICE (O&M)

O&M Services

Main Plan	Laboratories
Balance of Plant	Engineering Support
Coal Handling	Asset Management Setup
Ash Handling	Power Plant Digitalization

O&M Strategy



MAINTENANCE, REPAIR, & OVERHAUL SERVICE (MRO)

Our Expertise

All Type Boiler

Trafo & Generator

NDT & Material

Boiler Inspector

Corrosion Inspector

HRSG

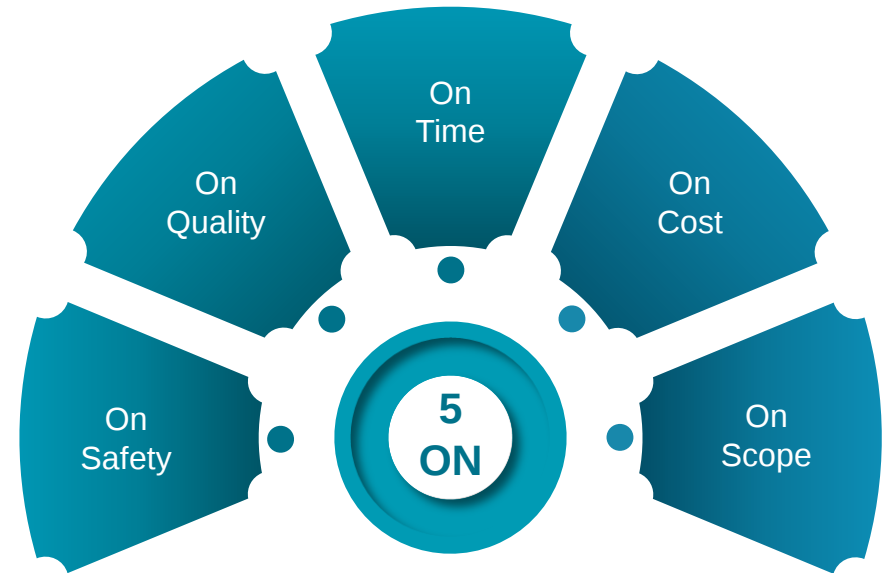
Control & Instrument

Vibration

Welding

Welding Inspector

Pump & Turbine



MAINTENANCE, REPAIR & OVERHAUL EXPERIENCE SERVICES

Generator Field Services

- Pull In Pull Out
- Test & Diagnostic
- Remote Monitoring

Turbine Services

- Field Services
- Reblading
- Modification

Boilet Center Of Excellence

Repaif Generator 100-600 MW Class

- Pull In Pull Out
- Test & Diagnostic
- Remote Monitoring

Remaining Life Assessment of Boiler, Turbine, HRSG, Generator, Condenser, Transformer

Low Speed Balancing Capacity Up to 125 Ton

Other Field Services : Retrofit, Recovery, Relocation

LEARNING CENTRE

Operation Development Program (ODP)



Fire Safety Academy



ENTERPRISE ASSET MANAGEMENT

Work Planning and Control (WPC)

Reliability Management

Operation Management

Supply Chain Management (SCM)

Outage Management

Efficiency Management

Capacity Building Asset
Management Competencies

1. Training & Building Competencies of Asset Management
2. Coaching and Assisting the Implementation Process of Asset Management

Setting Up Asset Management

1. Setting Up Asset Management Set Up Procedure and Business Management System (BMS)
2. Set Up Asset Management System and Business Process
3. Set Up Asset Management Computerized Database

Basic And Advance Modules

1. Set Up CMMS Infrastructure, Installation & Implementation
2. Integration of CMMS with other system (SAP, ERP, PI-System, SharePoint, etc)
3. Set Up CMMS advance modules for Reliability Management, WPC, SCM, Operation Management, Outage Management, Efficiency Management.

DIGITALIZATION SETUP

13 Giga Watt
Various Power
Generation Technologies

+ 50.000
Parameters

20 Unit
Locations

REOC Data & Information

All Type Boiler

Plant Monitoring

- Distributed Control System (DCS View)

All Type Boiler

Realtime / Periodic Performance

- ProDCS (Distributed Control System)

All Type Boiler

Machine Learning for Prognostic & Diagnostic

- Anomaly Detection
- Early Fault Detection
- Boiler In-Deph Analysis

All Type Boiler

Supporting Executive Decision

- Big Data Analysis for Deeper Insight & Smart Decision Making
- Artificial Intelligent Support for Decision Making

PRIMARY ENERGY & PORT MANAGEMENT

Coal Trading

- Limited Port Management
- Coal Unloading Process
- Coal Transportation Services
- Dredger Operation and Maintenance

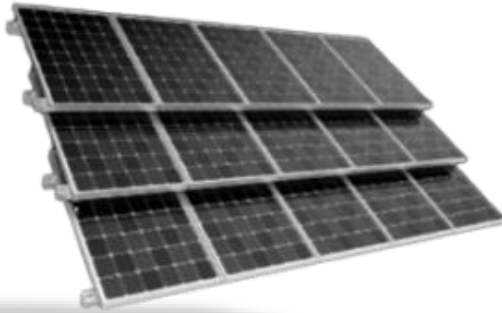
Biomass Trading

- Provide of Biomass Raw Materials such as Wood Pellets, Woodchips, Solid Recovery Fuel (SRF) or other types.

Port Management

- Port Management
- Coal Unloading Process

SOLAR PHOTOVOLTAIC SOLUTION



Our Services

- EPC Turkey
- Long Term Leasing/BOOT
- Operation and Maintenance
- Licensing Arrangement

Our Reliability

- High Quality Material
- Premium Support and Assistance
- Top-Tier After-Sales Services
- Implementation of Cliplock Technology in Roof-Top Solar PV

INSTALLED CAPACITY MILESTONE OF OUR SOLAR PV SOLUTION

AND
BEYOND

2019

226 kWp

Rooftop Solar PV
PLN Indonesia Power,
Bali PGU



2020

1.804 kWp

Landbase Solar PV
PLN Indonesia Power,
Grati PGU



2021

4.720 kWp

Floating Solar PV
PLN Indonesia Power,
Semarang PGU



2022

7.907 kWp

**Rooftop Industrial
Solar PV**
Toyota Motor
Manufacture Indonesia



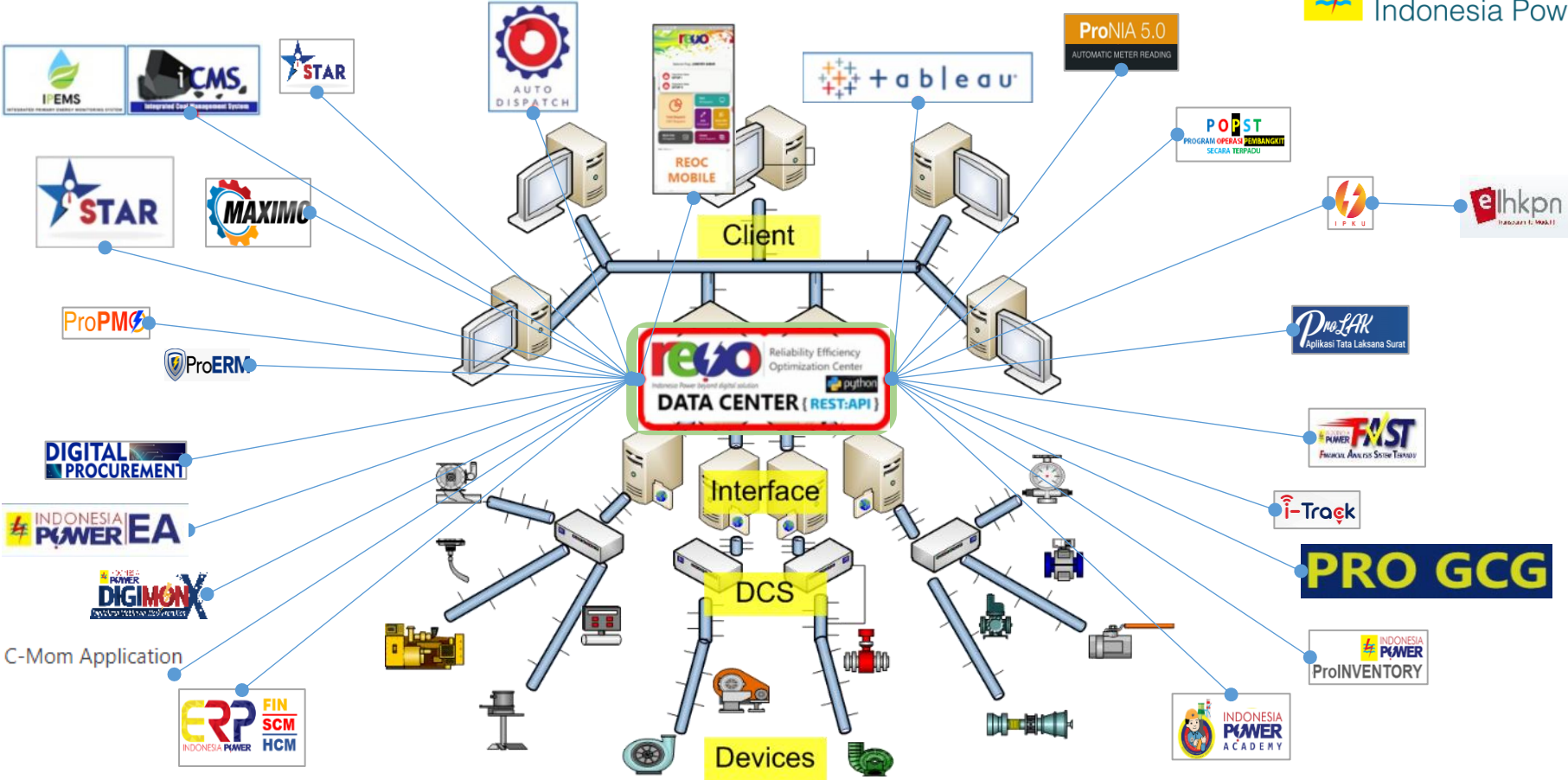
2023

13.260 kWp
2.430 kWh

**Rooftop Industrial
Solar PV**
Yamaha Motor
Manufacture Indonesia



DIGITAL SERVICE ECOSYSTEM



• 15 International Awards



Asian Technology Excellence Awards 2024
- Award for 3 PLN IP Units -



ASEAN Energy Awards 2024
- Award for 2 PLN IP Units -



FODER FREE (Force Outage Derating Free)



Penghargaan K3 2024
- 58 PLN IP awards -

• 143 ESG Awards



ENSIA Award 2024
- 16 PLN IP awards -



Top CSR Awards 2024
- Award for 3 PLN IP Units -



Corporate Communication Summit 2024
- 5 categories of PLN IP -



The 15 Th Indonesia HR Excellence Conference & Awarding 2024

• 16 Human Capital Awards





PLN
Indonesia Power

TERIMA KASIH



 PLN Indonesia Power

 PLN Indonesia Power

 plnindonesiapower

www.plnindonesiapower.co.id