



TA YA ELECTRIC WIRE & CABLE CO., LTD.  
Stock Code: 1609

# 2023 H1 Results Presentation

TA YA Group Overview & Financial Highlights

Company Spokesman : Chen,Chung-Kuang

2023/08/23



## DISCLAIMER

- The purpose of the briefing is to provide information, therefore will not be updated under any circumstances.
- TA YA Group does not have any responsibility to update or correct any information in this presentation.
- The information within the presentation does not hint future decisions or promise any solid validity.



# TA YA Headquarter

Found : 1955年

Responsible Person : CEO Shang-Hung Shen

Capital : NTD 6.846 billion

Net Revenue : NTD 12.553 billion(2023 H1)

Area : 138,038 m<sup>2</sup>

TA YA Head Office Employee : 600

TA YA Group Employee : 1,700

Product : Power Cable / Magnet Wire / Telecom Cable /  
Optical Fiber Cable/Solar Energy/Energy Storage System

# TA YA Group Vision



The purpose of ESG  
be implemented in  
our vision

A leading brand in energy connection



TA YA Group Vision



A business trusted by  
employees, customers,  
shareholders, and society



A creator of harmonious  
environment and pristine  
homeland



# Comprehensive integration Renewable Energy Supply Chain

Provide total solution of energy-

**Generation, Transmission, Conversion, Storage to  
Management.**

Generation

Transmission

Conversion

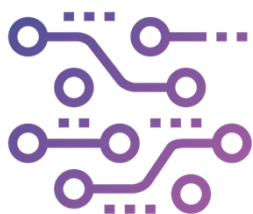
Storage

Management



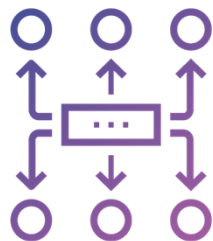
# About TA YA Headquarters

Combined with 5 Business Groups



Energy and Telecom  
Communication Cable  
Business Group

Operates the production, development, and sales of electricity and communication cables and monitors affiliated enterprises, including Ta Ho, AD, and Ta Ya Green Energy Technology Co., Ltd. .



Magnet Wires  
Business Group

Operates the production, development, and sales of enamel wires and monitors affiliated enterprises, including Heng Ya Electric Ltd. (Hong Kong), Heng Ya Electric (Kunshan) Co., Ltd., and Ta Yi Plastic Co., Ltd..



New Business  
Development, Investment  
and Copper Management  
Business Group

Operates the production, development, and sales of encapsulation solder wires, copper procurement, management of the Taipei Branch, and the evaluation of overseas investments.



Construction  
Business Group

Operates building construction and sales management.



Business  
Administration Group

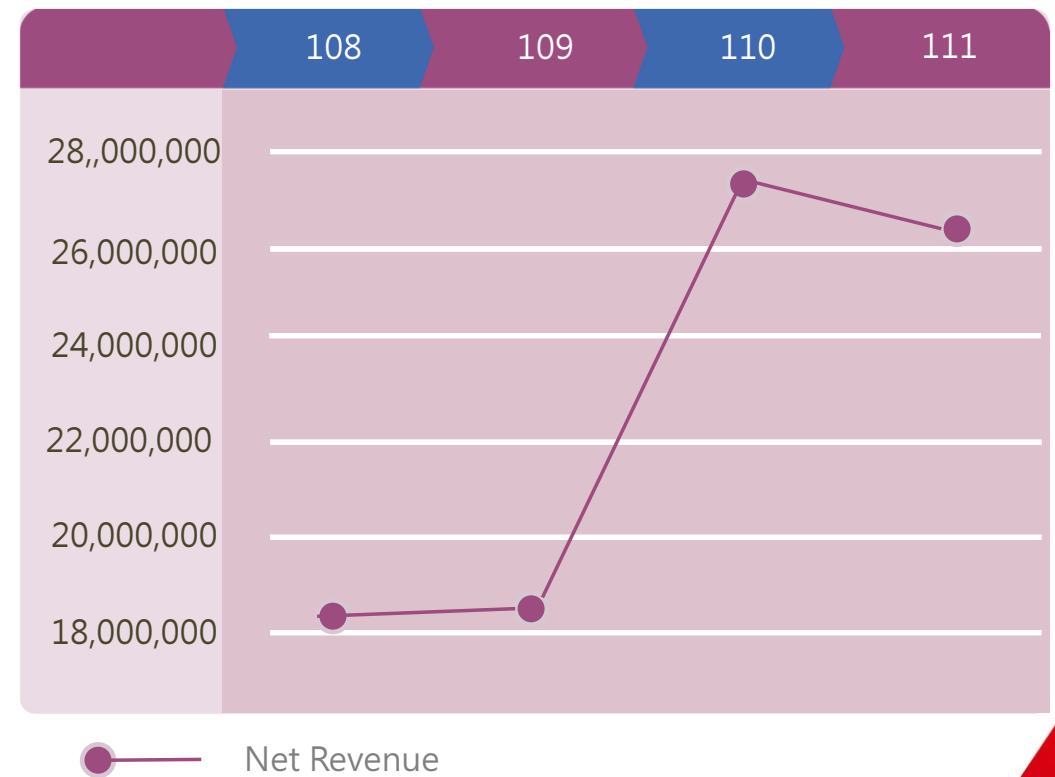
Coordinates all groups, responds demands of stakeholders rationality, fulfills comprehensive effectiveness of groups, keeps sustainable growing.



# Consolidated Performance

Unit: Thousand of NTD, except for EPS in NTD

	108	109	110	111
Net Revenue	18,153,101	18,300,805	27,457,879	26,749,017
Net Profit *1	505,047	850,045	1,408,768	841,475
EPS*2	0.86	1.41	2.17	1.24
Cash Dividend	0.30	0.35	0.35	0.50
Stock Dividend	-	0.35	0.60	0.10
Total	0.30	0.70	0.95	0.60



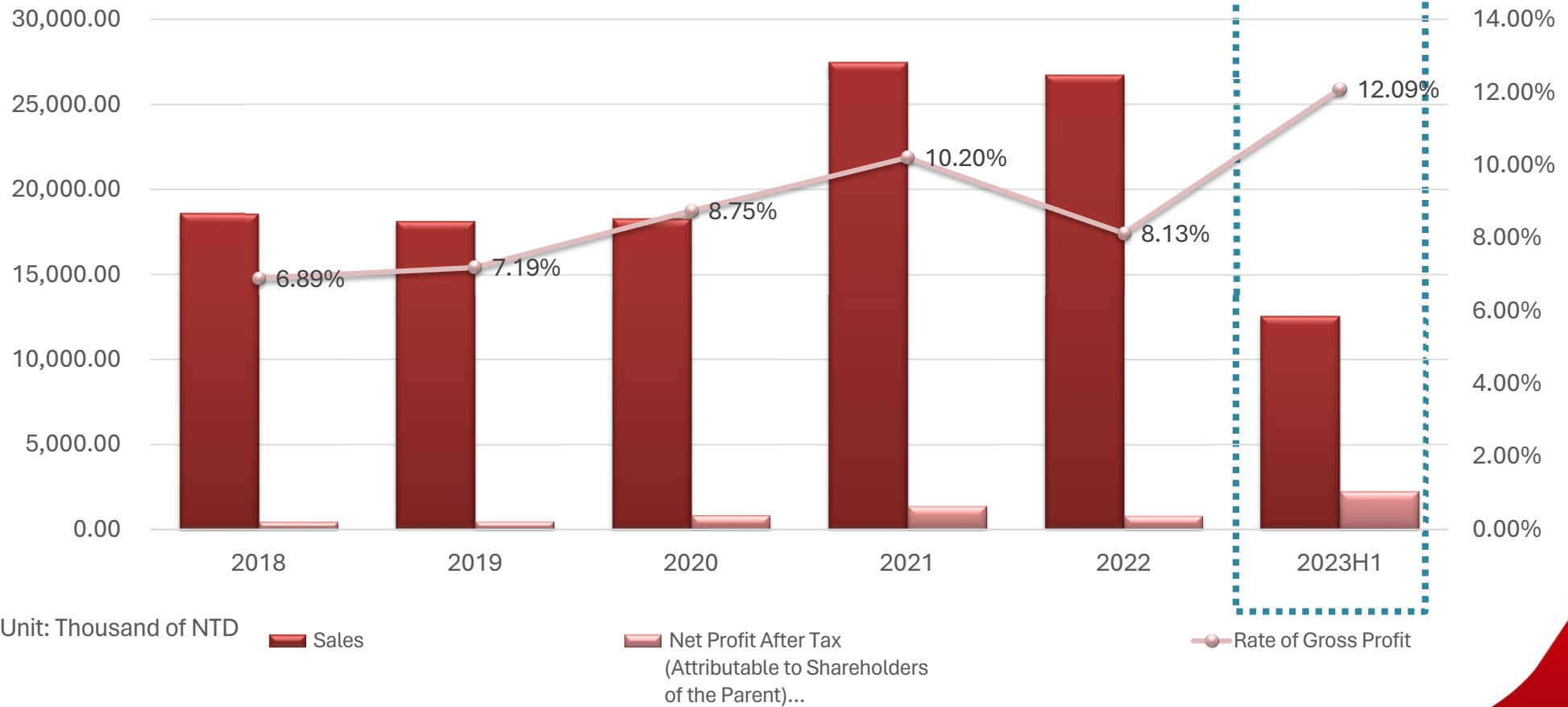
\*1 : Net Profit Attributable to Owners of the parent °

\*2 : EPS of the year shall be calculated based on the weighted average outstanding shares of the year, which are after retrospective adjustments.



# Financial Highlights

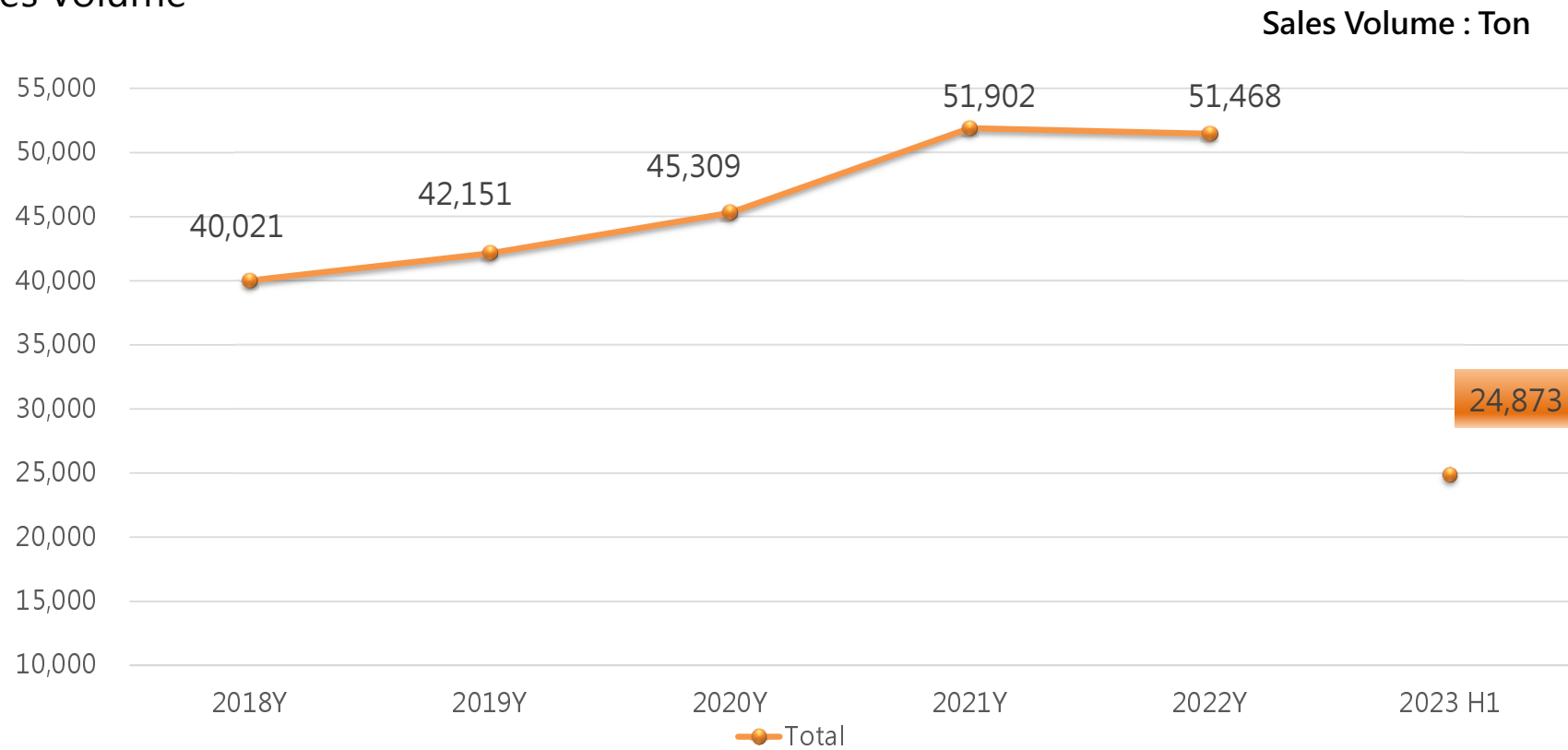
## •Consolidated Operating Performance





# Financial Highlights

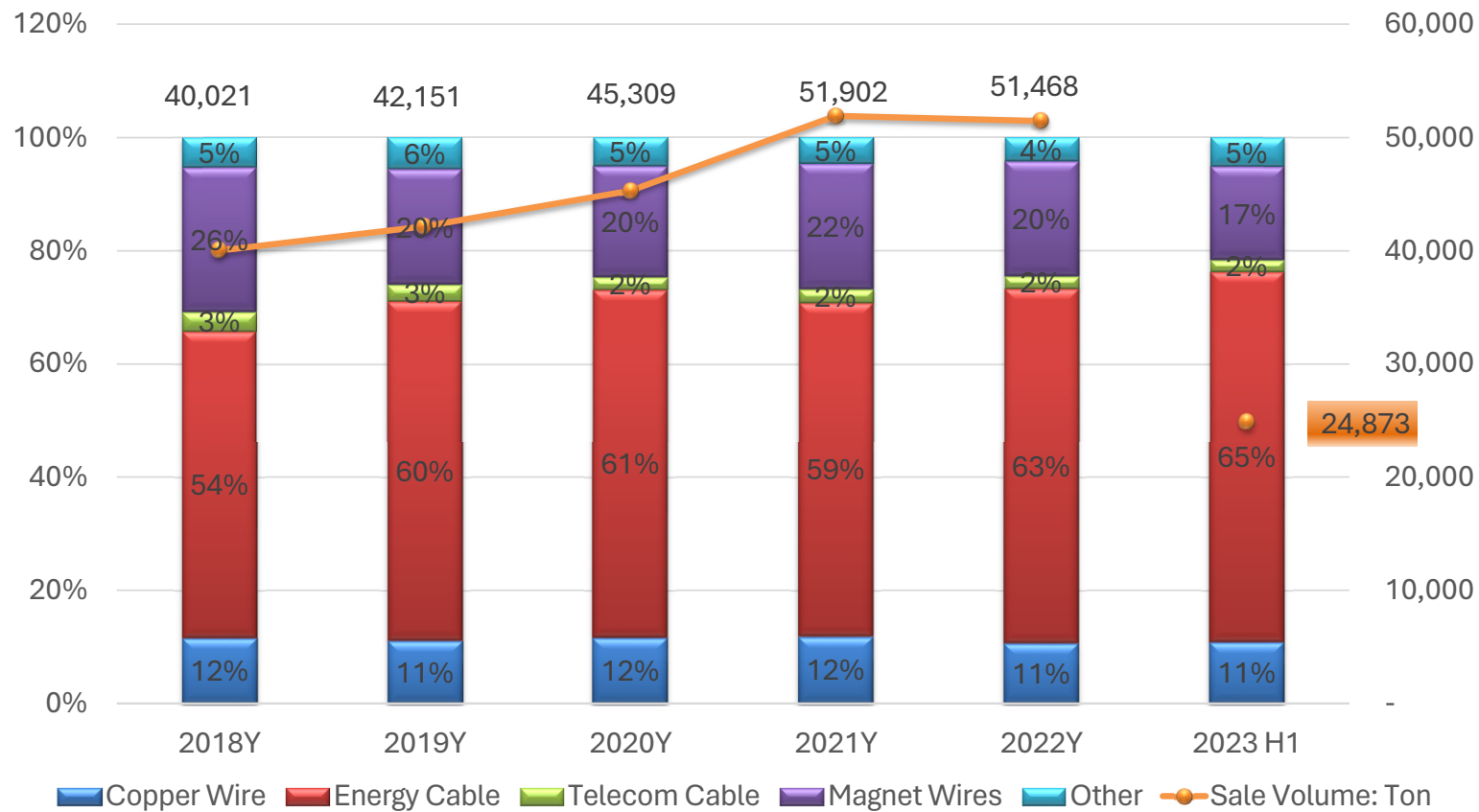
## •Sales Volume





# Financial Highlights

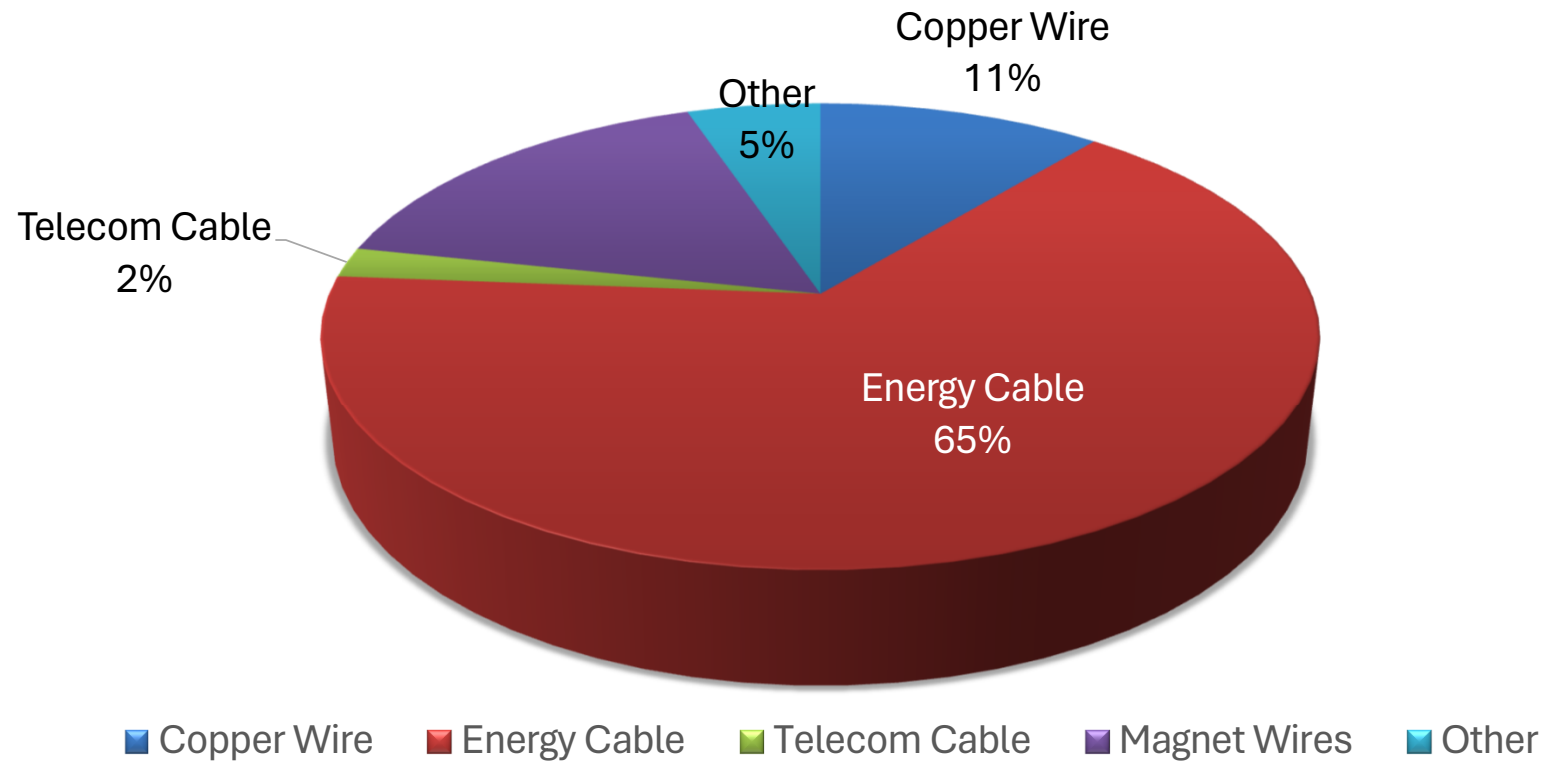
- Sales Volume Of Various Products:





## Financial Highlights

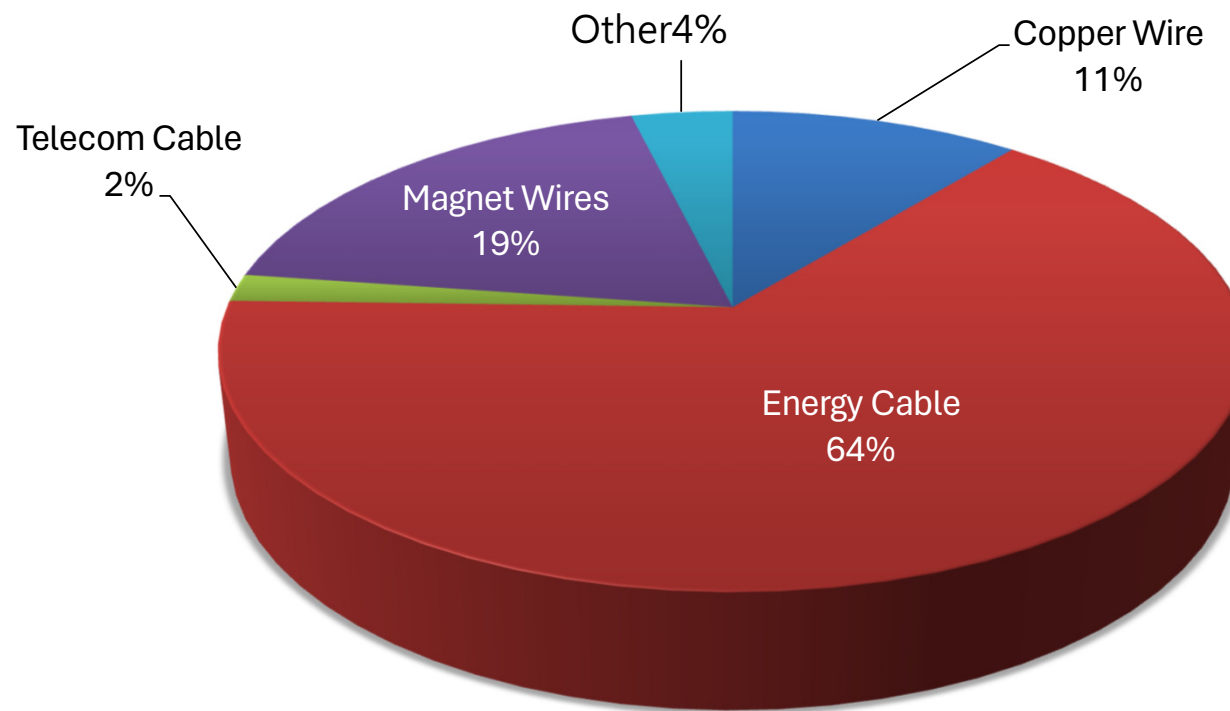
### •2023 H1 The ratio of Product sales volume





## Financial Highlights

- 2023 H1 The ratio of Product sales figures





## Financial Highlights

### • Consolidated Statements of Income : 2023 H1

Unit: Thousand of NTD, except for EPS in NTD

Item	2023Q2		2022Q2		Annual Growth Rate
Net Sales	12,553,343	100.0	13,728,485	100.0	(8.6)
Operating Costs	11,036,835	87.9	12,538,823	91.3	(12.0)
Gross Profit	1,516,508	12.1	1,189,662	8.7	27.5
Unrealized Gain On The Transactions With Associates	1,547	-	10,771	0.1	(85.6)
Realized Gain On The Transactions With Associates	2,353	-	593	-	296.8
Net Profit	1,517,314	12.1	1,179,484	8.6	28.6
Operating Expenses	915,764	7.2	636,038	4.6	44.0
Net Profit	601,550	4.9	543,446	4.0	10.7
Non-Operational Income	2,075,853	16.5	(194,884)	(1.4)	(1,165.20)
Net Profit After Tax (Attributable to Shareholders of the Parent )	2,268,409	18.1	158,674	1.2	1,329.6
EPS	3.30		0.23		



## Financial Highlights

### • Consolidated Statements of Income : 2021~2022

Unit: Thousand of NTD, except for EPS in NTD

Item	2022		2021		Annual Growth Rate
Net Sales	26,749,017	100.0	27,457,879	100.0	(2.6)
Operating Costs	24,572,112	91.9	24,656,077	89.8	(0.3)
Gross Profit	2,176,905	8.1	2,801,802	10.2	(22.3)
Unrealized Gain On The Transactions With Associates	2,353	0.0	593	0.0	296.8
Realized Gain On The Transactions With Associates	593			0.0	-
Net Profit	2,175,145	8.1	2,801,209	10.2	(22.3)
Operating Expenses	1,328,946	5.0	1,294,011	4.6	2.7
Net Profit	846,199	3.1	1,507,198	5.6	(43.9)
Non-Operational Income	368,389	1.4	492,864	1.8	(25.3)
Net Profit After Tax (Attributable to Shareholders of the Parent )	841,475	3.2	1,408,768	5.1	(40.3)
EPS	1.24		2.17		



## Financial Highlights

### • Operating Performance Per Share

Item / Year	2018	2019	2020	2021	2022	2023 H1
Earnings Per Share	0.83	0.86	1.41	2.17	1.24	3.30
Cash Dividend Per Share	0.3	0.3	0.35	0.35	0.50	NA
Stock Dividend Per Share	0.4	0	0.35	0.60	0.10	NA
Return on Equity	7.15%	7.09%	11.79%	16.01%	8.89%	17.54%
Net Value Per Share	11.11	11.92	13.05	15.19	15.37	19.32
Operating Cash Flow Per Share	0.75	1.02	0.99	(1.97)	(0.43)	2.29

# Affiliates with solar industry



✓ TA YA GREEN ENERGY TECHNOLOGY CO.,LTD.

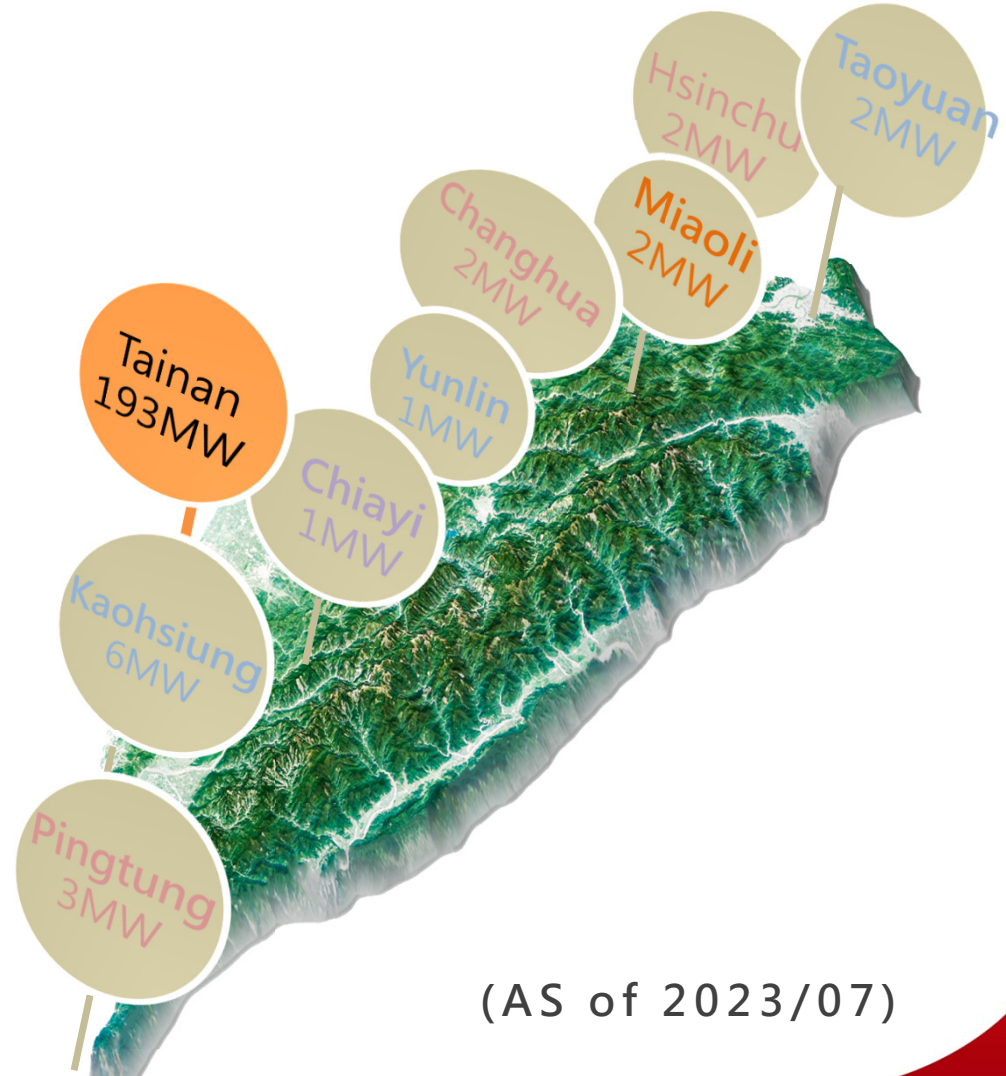
✓ TA YA ENERGY STORAGE TECHNOLOGY CO., LTD

✓ BO YAO POWER CO., LTD.

# Distribution map of TA YA Solar Power Station

There are

- 68 solar power plants
- Its cumulative installed capacity is 212MW



(AS of 2023/07)



## Qigu Fishing and Electricity Symbiosis Zone

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- Its cumulative installed capacity is 120MW.
- Its goal is to achieve the benefits of "breeding-based value-added green electricity and flood storage"
- Fishery and Electricity Symbiosis is achieved by setting up green energy power generation facilities at fish farm embankments and water channels, providing shades for the fish farm to keep the water cool in summertime, for delivering electricity while keeping aquaculture production at the time; tarpaulin shedding can be provided on top of the facility in the wintertime to withstand cold weathers. The Qi-Gu Fishery and Electricity Symbiosis Project, which combines fishery with a green power generation system while functioning as flood retention at the same time, is creating a triple-win situation for the locality.





# 大亞太陽能

- To establish a 2.89MW power plant on the factory roof at the Kuan-Miao Headquarters.
- Cooperation with Taiwan Sugar Company to build a facility spanning tens of thousands of square meters with a capacity of 6.94MW on the roof.
- Accomplished category change of a 71-hectare land at Xue-Jia District, Taiwan, for setting up a 76MW solar power plant, the very first in Taiwan for a private land exceeding 30 hectares to have succeeded in a category change.
- An independent 600kWh, 200kW “Da-Ya Power Storage Micro Grid” System is established at Guanmiao Plant Area, which provides comprehensive power dispatch services that combine power storage, electricity installation, environment control and grid information into an integral system

## In the future

Actively develop medium to large scale power plants at the roof and ground surface of enterprise premises.

Expect to exceed 500 MW.

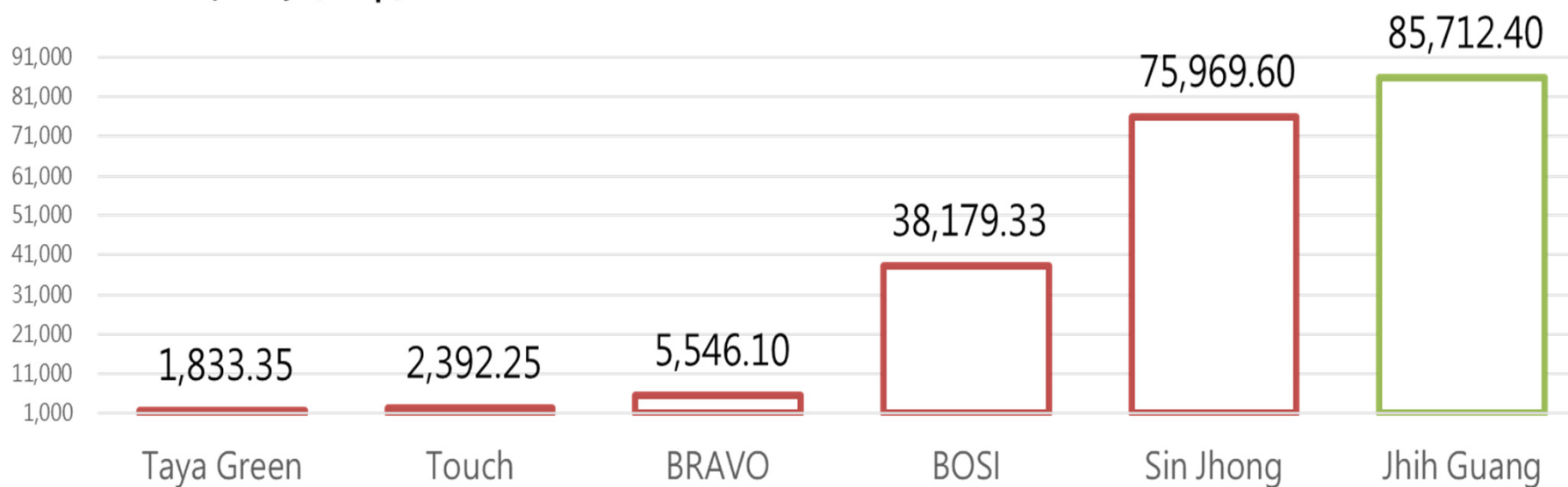


有陽光的地方 就有大亞的產品



# Solar Industry of TA YA Group

Installed Capacity (Kwp)



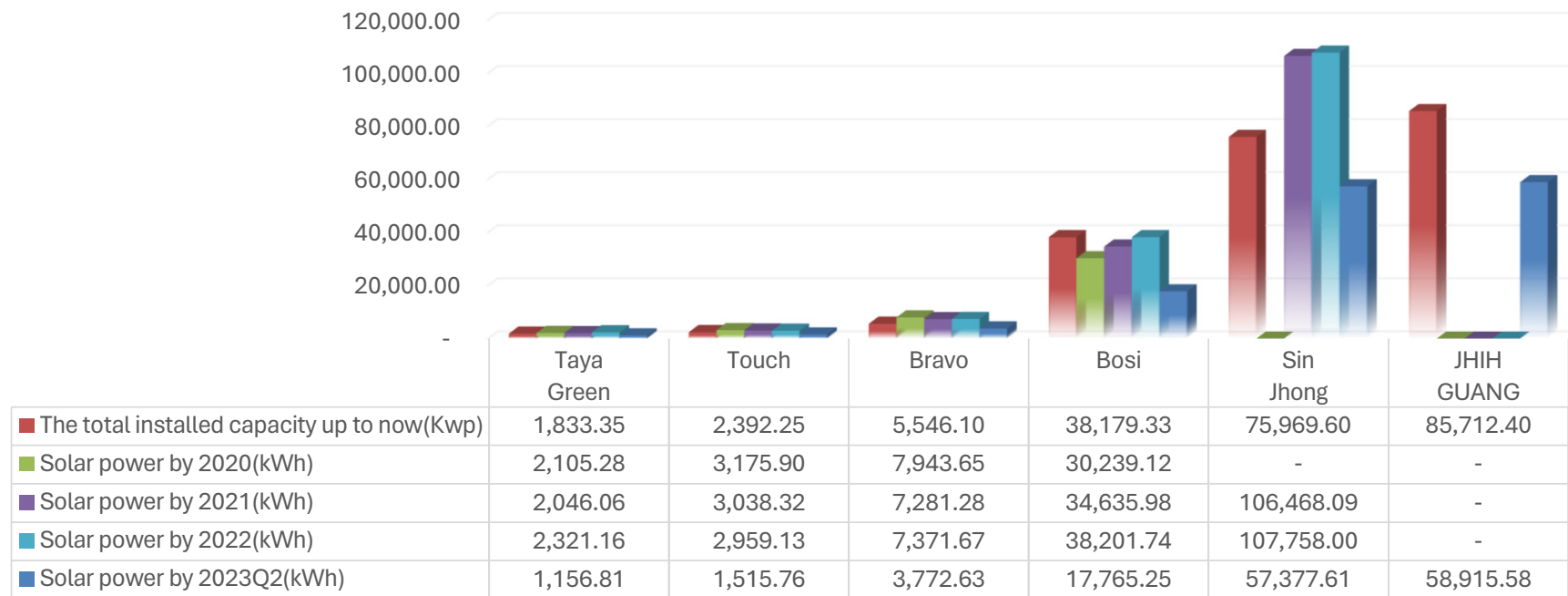
Company	Taya Green	Touch	BRAVO	BOSI	Sin Jhong	Jhih Guang
Operating	2015~2021	2016/2	2018/6	2015~2023/6	2020/12	2022/11



## Financial Highlights

- Green Power Industry Performance : power generation volume

Unit: :KWh

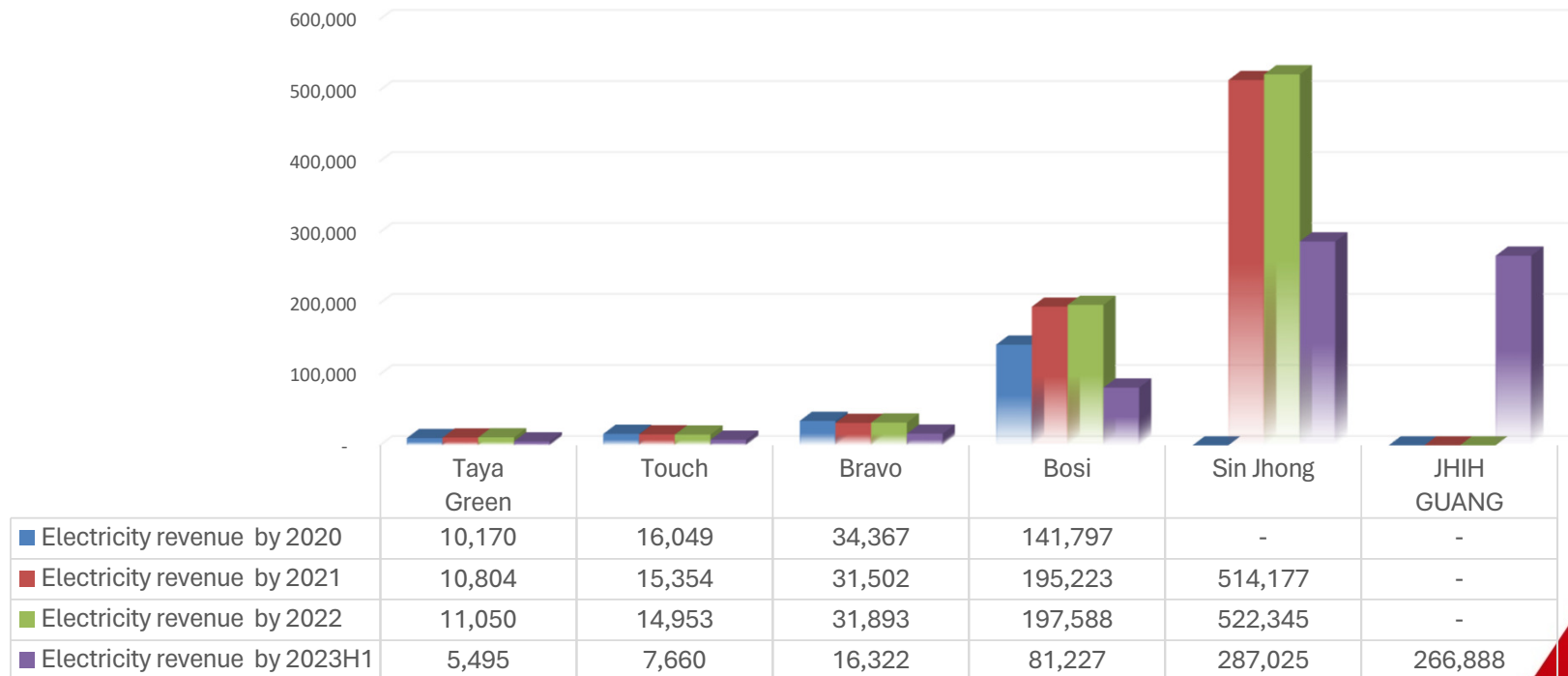




## Financial Highlights

### • Green Power Industry Performance

Unit: Thousand of NTD

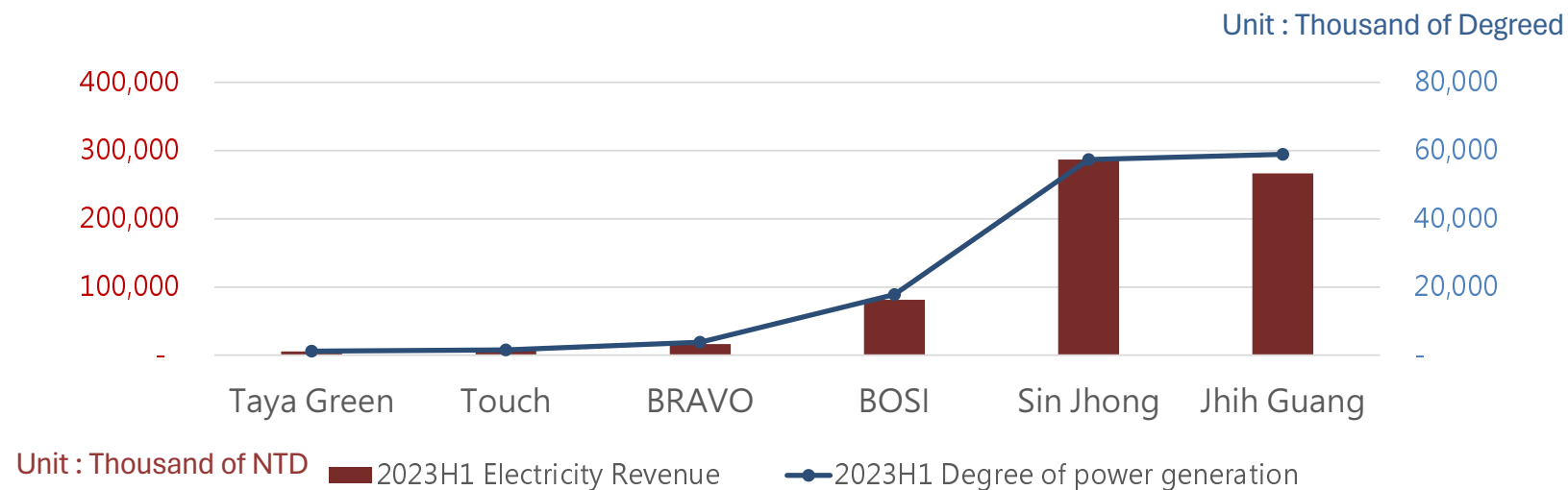




## Financial Highlights

### •Green Power Industry Performance

#### •2023 H1 Electricity Revenue/ Degree of power generation

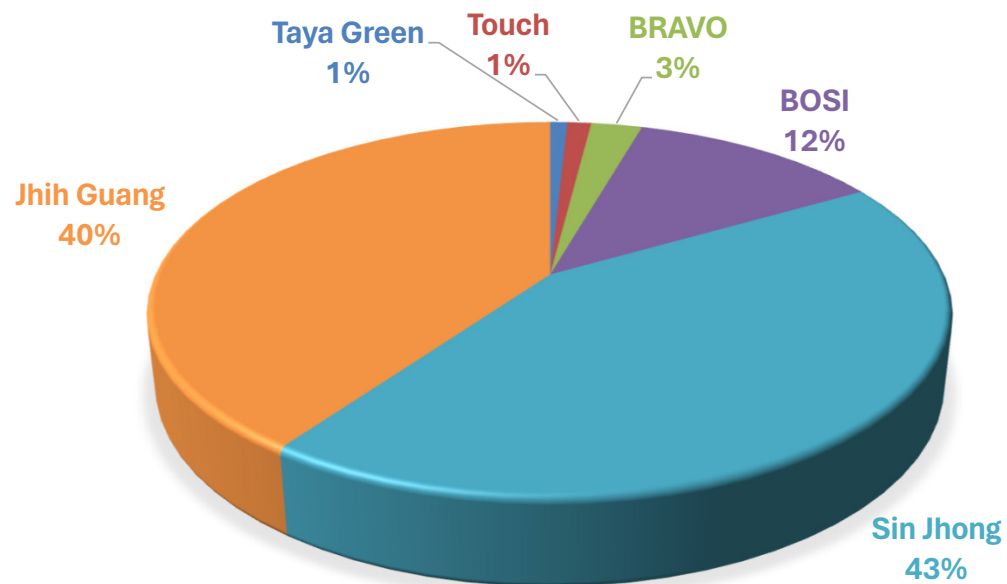


2023 H1	Taya Green	Touch	BRAVO	BOSI	Sin Jhong	Jhih Guang
Degree of power generation (Thousand of degree)	1,156.81	1,515.76	3,772.63	17,765.25	57,377.61	58,915.58
Electricity Revenue (Thousand of NT\$)	5,495	7,660	16,322	81,227	287,025	266,888



## Financial Highlights

- Green Power Industry Performance
- 2023 H1 Electricity Revenue/ Degree of power generation



2023 H1	
Degree of power generation (thousand of degreed)	140,503.64
Electricity Revenue (thousand of NTD)	664,617.00



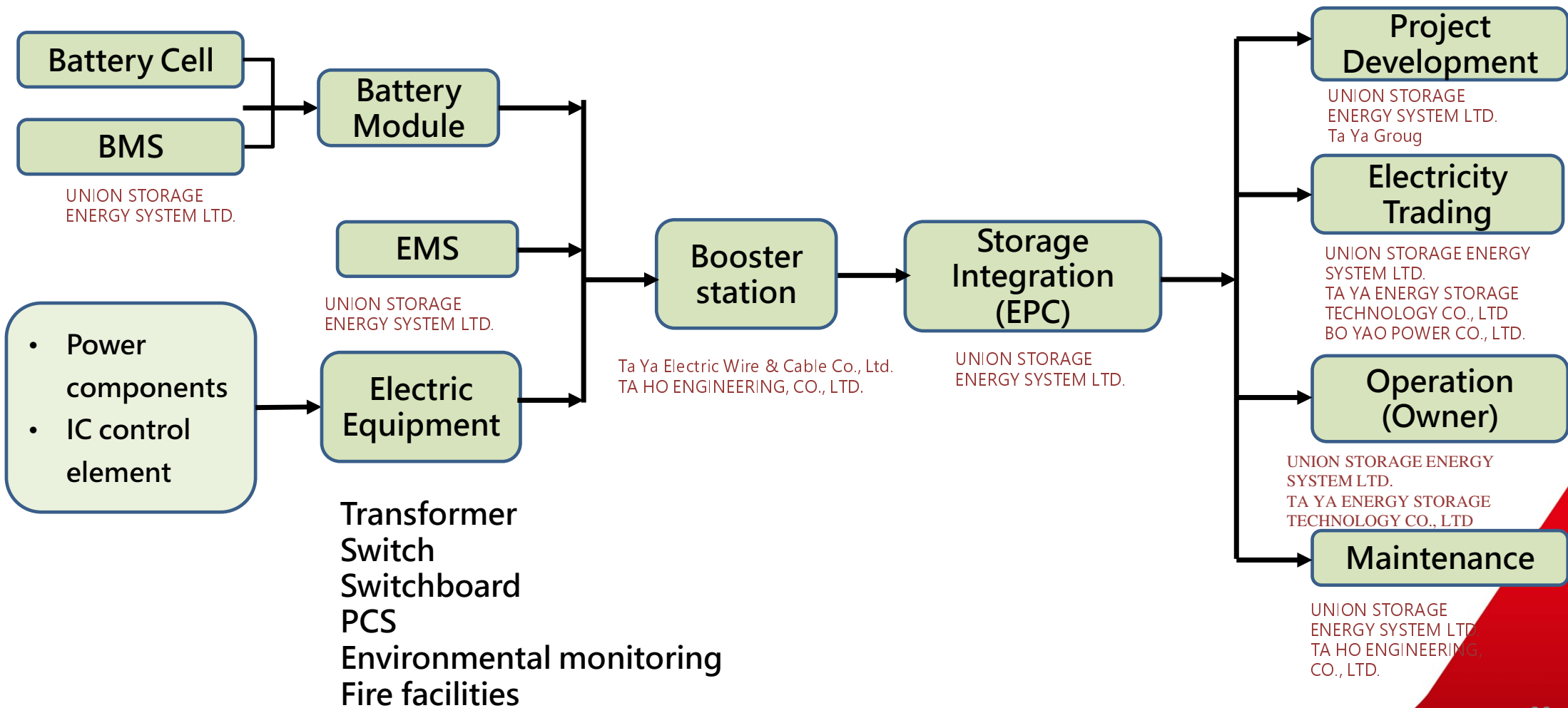
# Affiliated companies of energy storage industry

- Taya Group invested in UNION STORAGE ENERGY SYSTEM LTD. In 2017,
- For providing auxiliary platform services for energy storage, large scale user power storage facilities, and battery products.
- Taya Group established TA YA Energy Storage Technology Co., Ltd. in November 2021 to provide integration services of energy storage systems; the company started the establishment of an MW scale energy storage system in the same year. Its services include investment, development, construction, O&M, Energy Storage, and sales of electricity.





# The Role of Ta Ya play in smart energy grid supplier



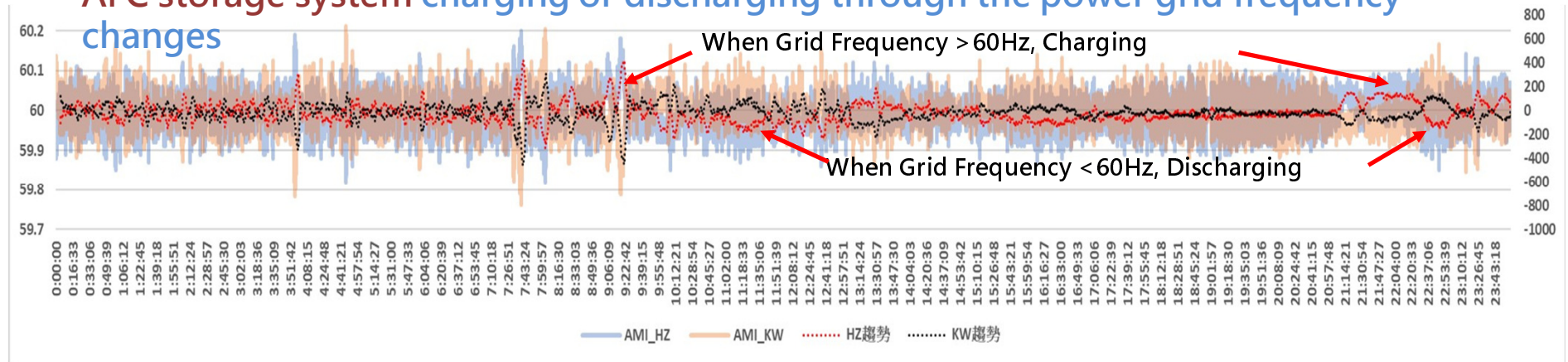


TYPE:

Grid Connection

# AFC storage system

AFC storage system charging or discharging through the power grid frequency changes



Guanmiao Dist.

1MW 1.2MWh



Rende Dist.

5MW 6.2MWh



Rende Dist. Bao' an Rd.

4.5MW 6.6MWh







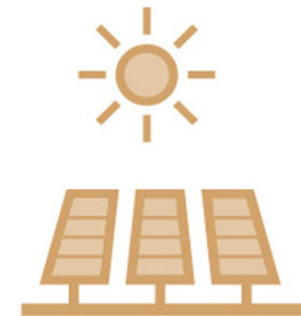
Guiren Dist.

2.5MW 3.5MWh

# Energy Storage

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-  On Nov. 15, 2021, Taipower completed the "Taipower Electric Power Trading Platform" provides Auxiliary Frequency Modulation Service (AFC), Instant standby and supplementary standby ancillary service transactions.
-  As of 2023, 14 colleagues of TAYA have gained the Tai Power trading platform license .
-  Joined the Taipower Trading Platform in 2022/5 .
-  Energy Storage Short-term goal :  
Join a power-trading platform to install AFC storage with 100MW ,  
and to install Solar Energy combined with Energy storage system .





TA YA ELECTRIC WIRE & CABLE CO., LTD.  
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Generation



Transmission



Conversion



Storage



Management



Thank you.