

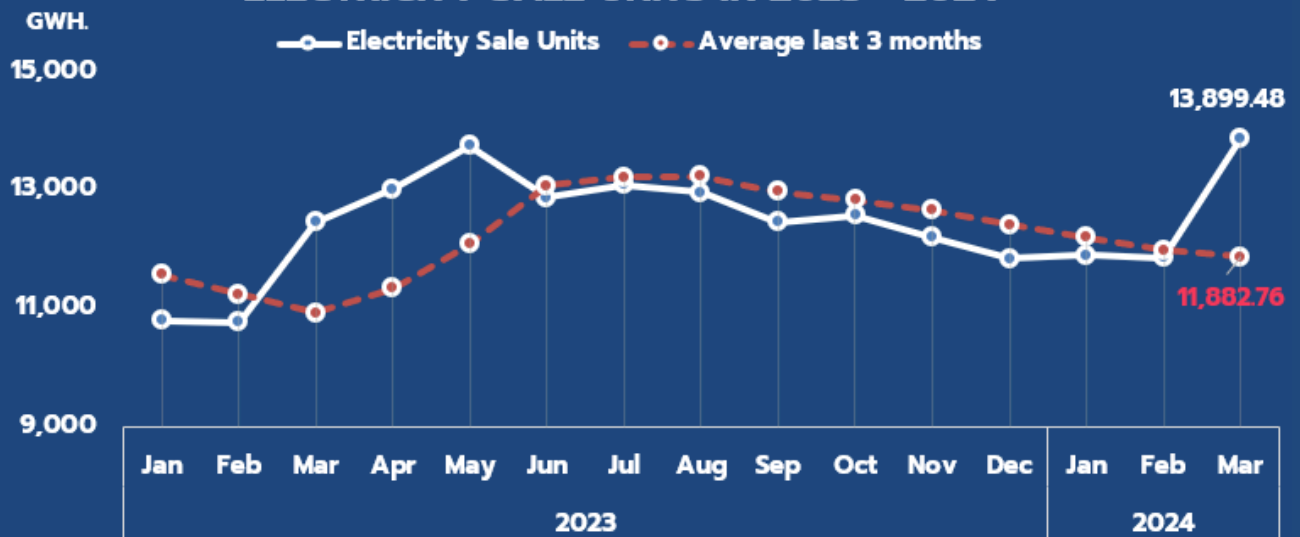


THE ELECTRICITY SALES REPORT OF PEA

MARCH 2024

"Smart Energy for Better Life and Sustainability"

ELECTRICITY SALE UNITS IN 2023 - 2024



ELECTRICITY SALE UNITS INCREASED AT

11.43%

Electricity Sale units increased resulting from higher temperature . while, there was a driving factors like tourism that caused a growth of services sector and employment. Investment and export has a upward trend to grow.

ELECTRICITY SALE UNITS: PERCENTAGE OF CUSTOMERS GROUP IN MARCH



LARGE SCALE CUSTOMER

+4.90%
YoY

Industrial sector went up at 2.53% YoY because private investment continually rose and there was supportive policies for investment. Moreover, export was recovered following the global economic and partnership economic like United States, India and Australia.

Large scale commercial customers rose at 13.86% YoY. Public and Private investment grew following the approval of budget. export increased and machine and equipment were invested from importing capital goods.

SMALL SCALE CUSTOMERS

+22.32%
YoY

Residential sector jumped at 25.16% YoY owing to, the higher temperature from El Nino and the demand for consumer products and durable goods such as electrical appliances.

Small scale commercial customers grew at 14.46% YoY from the large number of tourists and high demand for goods during Songkran festival.

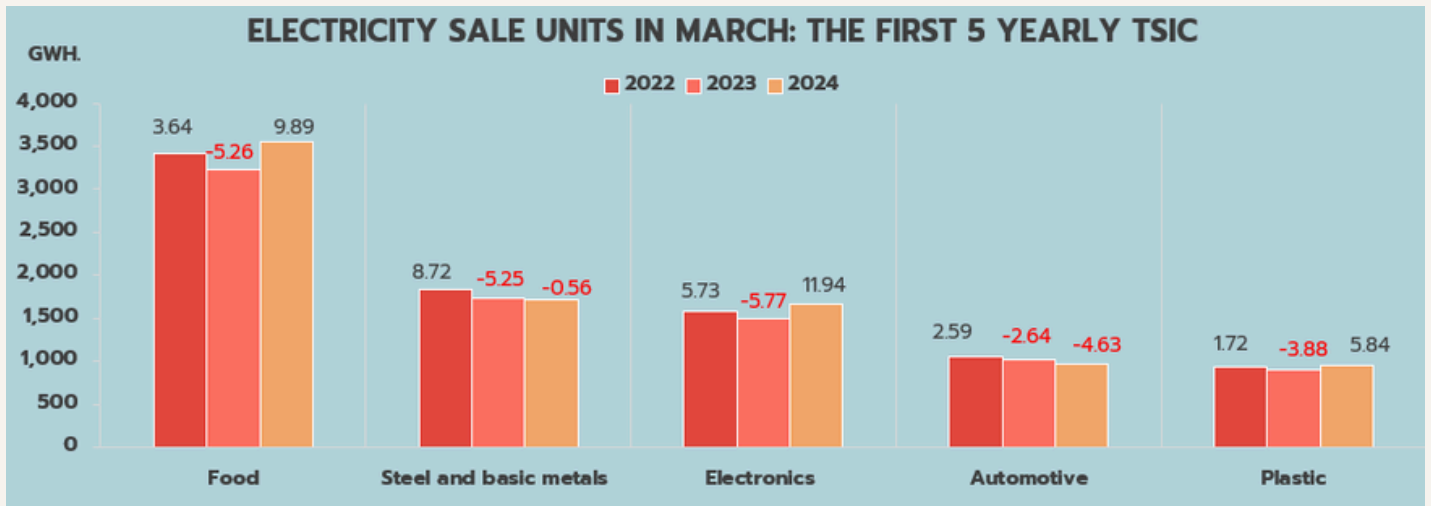
GOVERNMENT SECTOR

+11.11%
YoY

owing to the electricity consumption of hospitals, schools, universities, police stations, religious organization, provincial administrative organization because of higher temperature.



Manufacturing Sector +3.14% YoY



+9.89% YoY	Food	increased from domestic tourism causing the high demand of restaurants like Fast Food and food manufacturing. Moreover, urban community expanded.
-0.56% YoY	Steel & basic metals	declined following the decrease in Chinese real estate and domestic demand causing excess supply of steel because of high interest rate and strict loan improvement.
+11.94% YoY	Electronics	rose, owing to the export of parts of communicate equipment to United States. Circuit boards and Hard Disk Drive exported to China and Hong Kong. There was a high demand for camera parts.
-4.63% YoY	Automotive	dropped because a decrease in capability of loan payment and restriction of auto loan. Furthermore, there was price competitiveness of EV causing a drop of domestic demand.
+5.84% YoY	Plastic	increased because the demand for packaging, electrical appliance and electronics, construction and medical equipment. While, government supported New S-Curve investment which had plastic in supply chain.

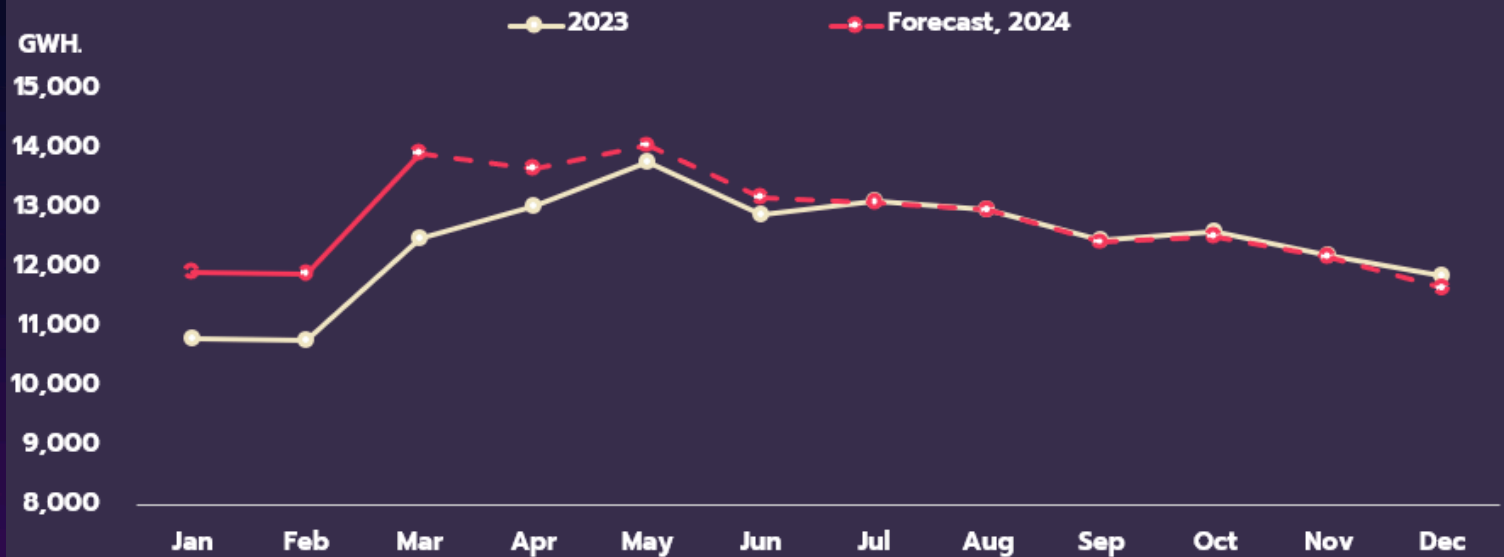
Sale and Hotel sector

+12.86%
YoY

The supportive factor was the number of tourists around Asia, especially Malaysian, Indian, Korean and European. There also was Russian that had VISA free entry to Thailand during November 2023 to April 2024.



ELECTRICITY SALE UNITS A YEAR IN 2022 AND 2023 FORECAST



+2.98% YoY

PEA has forecasted the electricity sale units in 2024 to improve 2.98% YoY since a growth of industrial sector that more export. While, tourism grew by the number of arrivals and investment of private and public. By the way, there were structural risks, household debt, drought and unstable of global economic.

Positive Factors

- 1.The demand for consumer products and durable goods increased such as electrical appliance and air conditioner.
- 2.The supportive measure for tourism accelerated domestic expenditure.
- 3.Export increased following the global and partner economic like United States, India and Australia.
- 4.There are the acceleration of production before long holidays.
- 5.Diesel was valorized over 30 baht per liter which saved transported cost and expenditure burden.
- 6.International investment has expected to grow following new government and new policies, especially Thai Prime Minister visited aboard and invited investors .

Negative Factors

- 1.Household and Private debt were still rising affected to domestic economic.
- 2.The delayed budget caused a drop of public investment and construction.
- 3.Smog problem and PM 2.5 affected to people's health and tourism.
- 4.Drought had an effect to agricultural products and processing industry.
- 5.Uncertainty of global economic, especially Chinese, Japanese and Europe, caused the export incomplete recovery.
- 6.The trade barrier was more launched such as CBAM.
- 7.Geopolitical tension caused an increase in global oil prices.

Power Economic Division, Power Economics Policy Department CALL 02-590-9475



www.pea.co.th



การไฟฟ้าส่วนภูมิภาค PEA



PEAchannelThailand