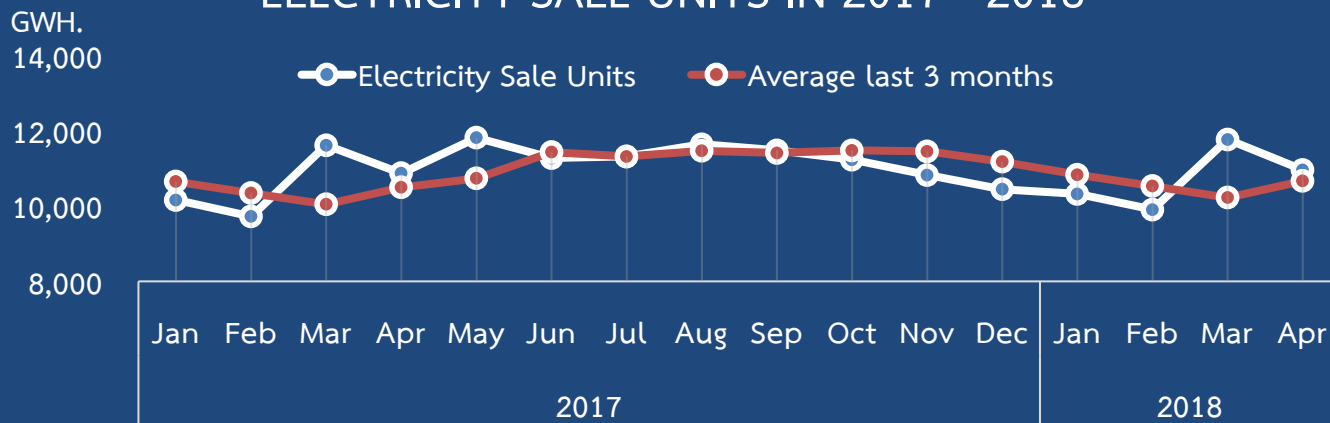


The Electricity Sales Report of PEA in April 2018

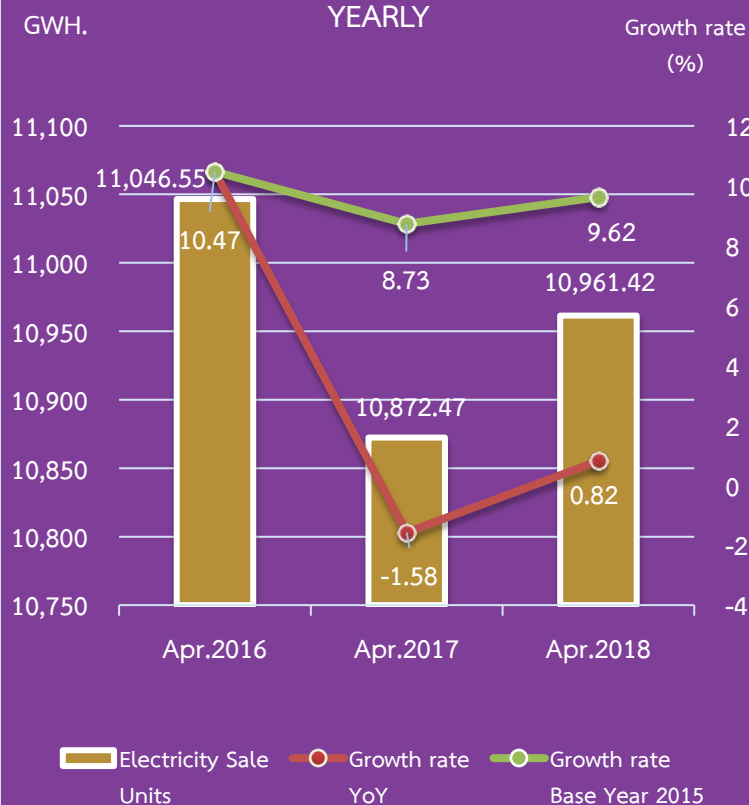
ELECTRICITY SALE UNITS IN 2017 - 2018



The electricity sale units of PEA in April 2018 has slightly risen from continually growth in tourism and service sectors. Considered by increasing electricity demand in commerce and hotels. Private consumptions are continued expanding. Including the progression of large government infrastructure investment. It also encourages more private investment in the country. Growth of residential sector rose by 1.23 %YOY and small general rose by 2.27 %YOY, while manufacturing sector's overseas orders decreased considered by electricity consumption of large general decreased by 0.22 %YOY.

According to the chart, the forecast growth rate in May 2018 is increasing trend. Estimation from the economic stability, significantly recover in export and growth in tourism sector.

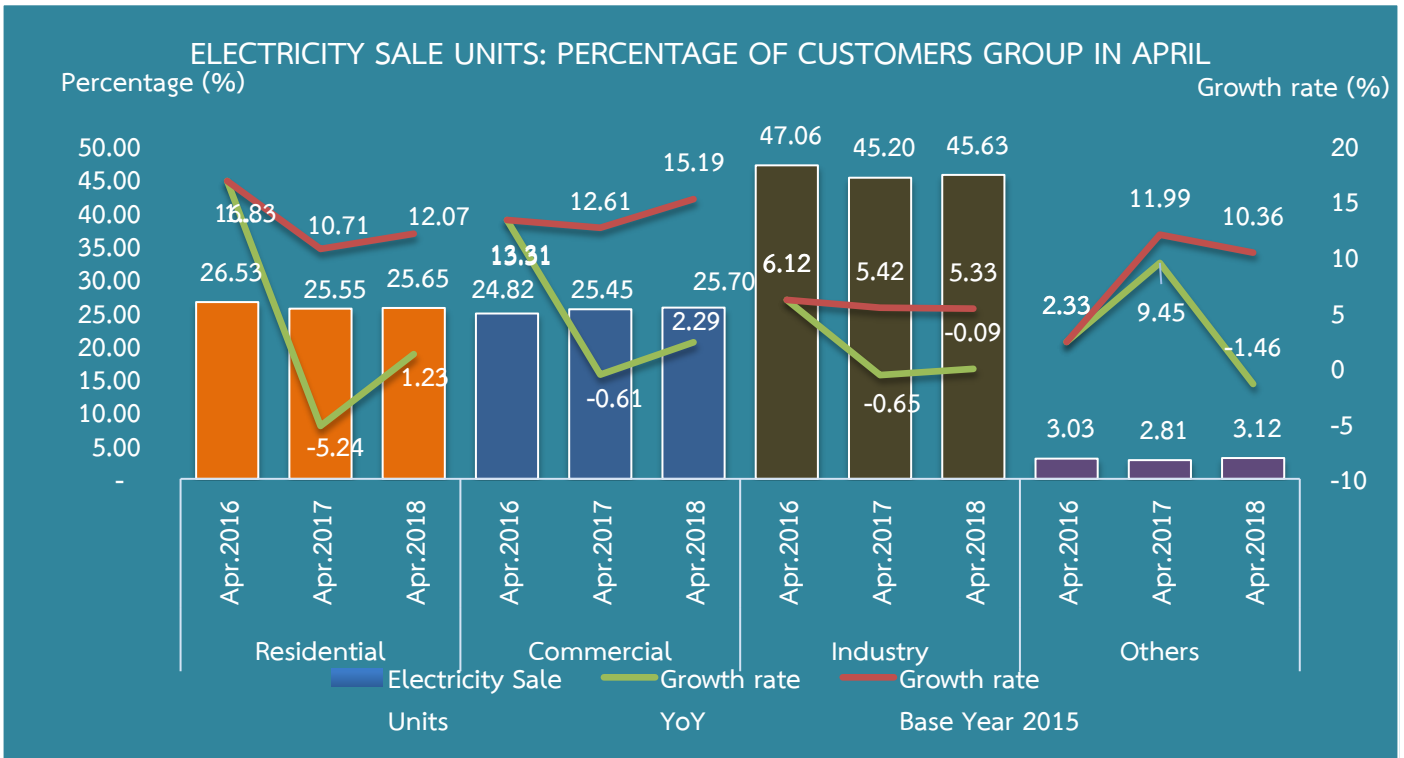
ELECTRICITY SALE UNITS IN APRIL: YEARLY



In April 2018, PEA had total electricity sales 10,961.42 million units, it increased 0.82% YOY, which was lower than the target of 4.33% (Forecast on Feb, 2018). Caused by reduction in electricity demand for the North, Northeast and Central region. An additional one is the decreasing electricity demand of manufacturing sector for 0.09% by long holiday period in Songkran Festival. Especially in automotive, cement, textiles and ice making factory.

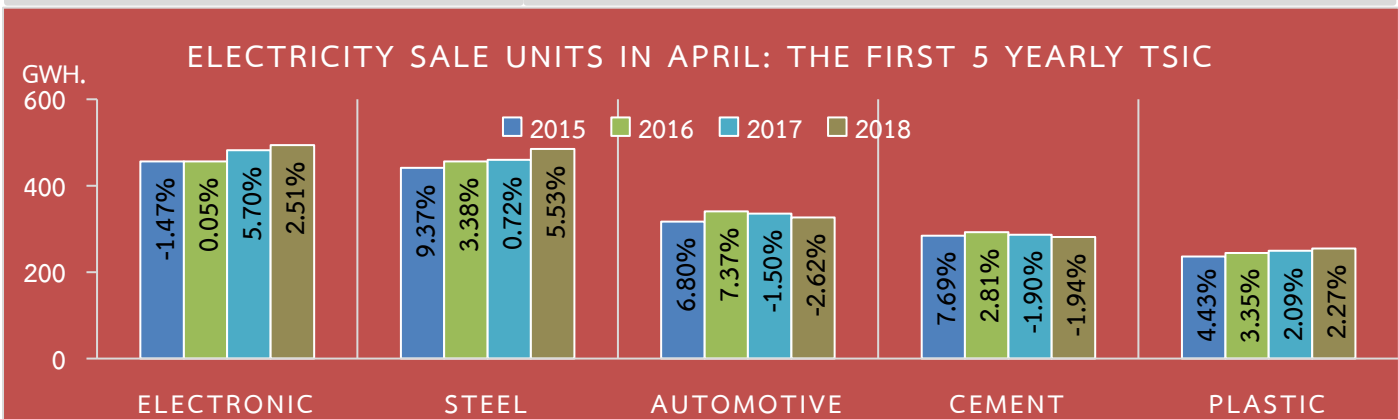
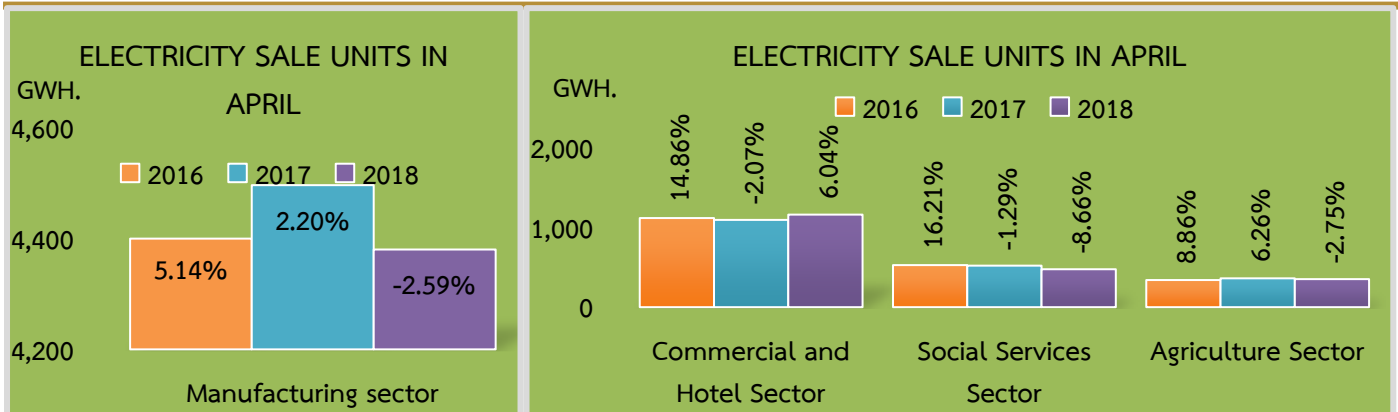
Commercial sector growth expanded by 2.29% YOY, from electricity demand in commercial and hotel segment, which grew at 6.04% YOY. But department store segment grew at 0.74% YOY.

To compare the growth rate between 2018 with base year 2015, it is found that the electricity sales was increased by 9.62%.



Residential	Commercial	Industry	Others
<p>Growth rate increased by 1.23 % YOY from non-agricultural segment, which enhanced by increasing employment in export-related businesses and a rise minimum wage.</p> <p>The electrical consumption in residential sector was rose during the Songkran Festival, which had one more holiday.</p>	<p>Grew by 2.29% YOY due to the tourism, such as Russia, South Asia, European And especially Chinese. According to long holiday in Songkran Festival, electrical consumption in restaurant and hotel segment expanded by 6.04% YOY. It conformed with higher electricity demand in PEA Area 2 (South) at 8.70% YOY. Private Consumption had also continually risen especially in retail segment, which their electrical consumption grew by 3.20 % YOY.</p>	<p>Dropped by 0.09% YOY. It resulted from a decrease of major economic activity. Especially in cement and automotive segment, which declined by 1.94 % YOY and 2.62 % YOY, because overseas orders were deceleration. Furthermore, textile segment dropped by 18.56% YOY owing to the domestic demand was decreased and the inventory was sufficient for domestic and export markets.</p>	<p>1.46% YOY was decreased due to a fall of electrical demand in pumping for agriculture segment by 14.62% YOY. The main cause was the abundantly rain in major areas.</p>

Growth(Up/Down) of electricity sale units compare with previous years



Manufacturing sector decreased by 2.59% YOY. There are 5 segment in manufacturing sector, which are main electricity consumers.

Electronics segment grew by 2.51% YOY, following export of integrated circuits (IC), devices and components of computers to the China, Japan, ASEAN, U.S.A. and EU markets. The production of hard disk drive was increased. According to product development, which was more capacity in the cloud storage. In addition, there were more orders in mobile devices from U.A.E., Myanmar and Japan. Furthermore, the production facilities were relocated to Thailand.

Steel Segment expanded by 5.53% YOY due to the demand of flat steel. It is positive factor in steel prices. And the intensely demand in canned food industry.

Automotive industry decreased by 2.62 % YOY following to a decline in the production of sporty motorcycle. The motorcycle export had slowed down in U.K., Netherlands and Japan.

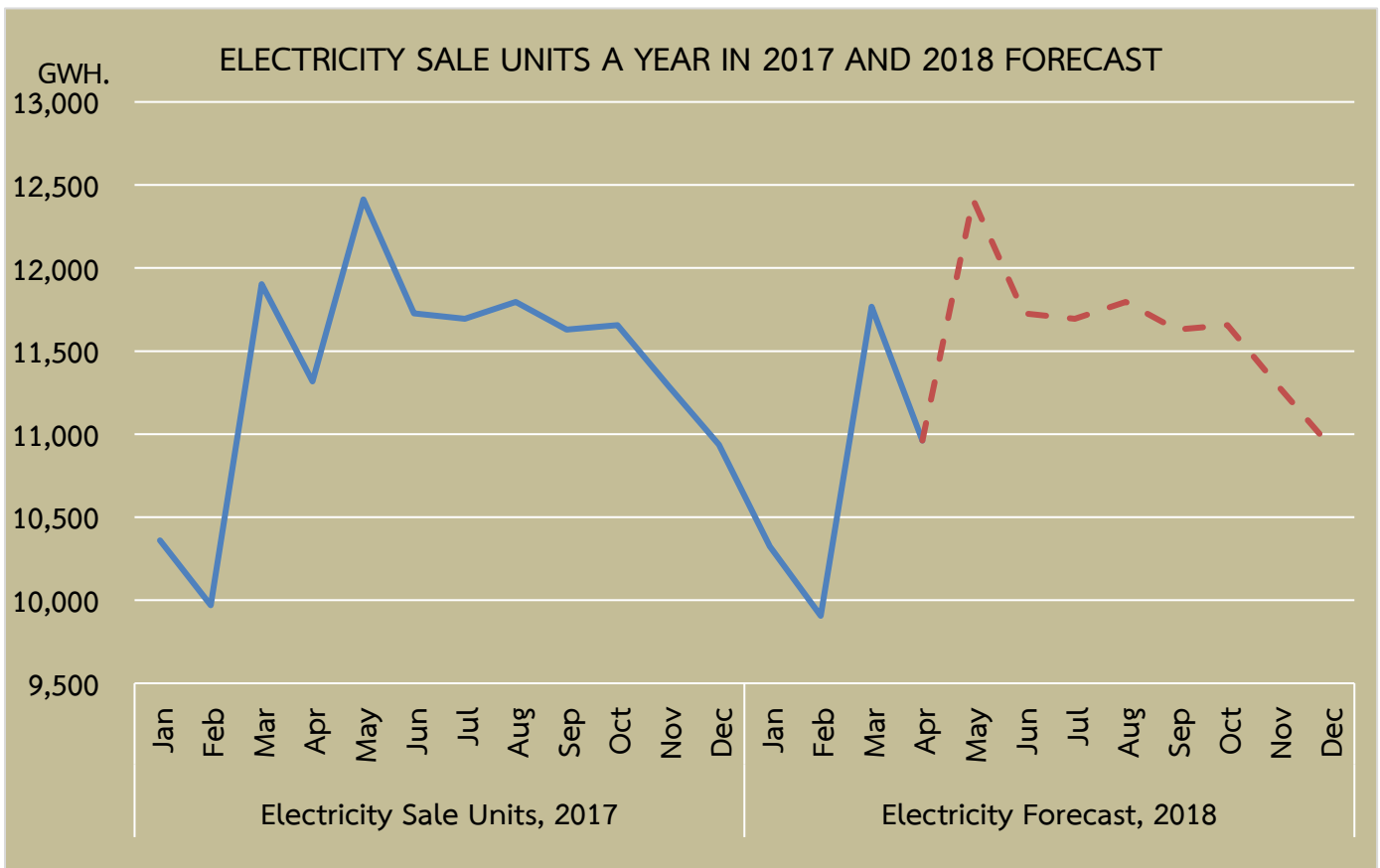
Cement segment contracted by 1.94 % YOY as a result of downsizing export to Sri Lanka, Vietnam, Laos and Cambodia.

Plastic segment expanded by 2.27 % YOY from a declined of export orders.

Sales & Hotel sector increased by 6.04 % YOY from Russian, South Asian and European tourists, especially Chinese tourists. There are new route from the secondary cities in China to Thailand. And Thai government has policies to enhance the tourism in both of main and 55 provincial provinces.

The Social Services sector contracted by 8.66 % YOY, due to continually rainfall. As a result, the office buildings declined their electricity demands.

Agricultural sector contracted by 2.75 % YOY due to heavy rainfall, the electricity demand in agriculture was dropped, especially in sugarcane farming, Vegetables and fruits



Electricity Sale Forecast

PEA forecast the electricity sale situation in 2018 to improve. The committee approximated (approximated in February 2018) the electricity sale situation in 2018, that will be expanded 3.24% YOY. There are many factors to impact the electricity sales 2018.

Positive factors

1. Export has been an increasing trend.
2. Investment and private consumption have improved.
3. Expansion of tourism.
4. High Agricultural productivity.
5. An increase of purchasing power due to rising minimum wages in April 2018 and higher employment.
6. Low unemployment rate.

Negative factor

1. Natural disasters such as floods.
2. Liabilities of non-agricultural households and low income households.
3. Fluctuation of Baht currency.
4. International trade war on U.S.A.
5. Supportive policies for SPP

Cogeneration, which encourage private sector to play a role in generating electricity for distribution.