

Vietnam Electricity Comprehensive Report Q2/2019

<https://marketpublishers.com/r/V60DE0C59E5EN.html>

Date: August 2019

Pages: 149

Price: US\$ 1,995.00 (Single User License)

ID: V60DE0C59E5EN

Abstracts

VIETNAM ELECTRICITY MARKET

Vietnam electricity market is still exclusive when Vietnam Electricity (EVN) is the unit holding monopoly on regulating, buying electricity, transmitting and distributing electricity. Generating power is the only segment that other units apart from EVN take part in due to the high-investment characteristics. Over the last 10 years, Vietnam electricity industry added new supply sources continuously in order to keep pace with the dramatic demand growth rate. Accumulated in the first 3 months of 2019, the total supply was estimated to increase 9.58% over the same period in 2018.

In Q1/2019, the volume of imported electricity accounted for 1.46% of the total electricity supply, increasing by 12,9% compared to the same period of 2018. The demand for electricity in Vietnam is very enormous in short term, mid-term and long term. According to EVN's calculation, in order to meet the economic development demand with the growth rate from 7.5% to 8% and reach the goal to 2020 that Vietnam basically becomes an industrial country, over the next 20 years, the electricity demand will increase by 15% - 17%/year.

The 500kV North - South ultrahigh-voltage grid system must continuously transmit high capacity from the North and the Central to the South, causing power loss. In Q1/2019, EVN's powder loss was 6.57%, 0.13 % better than 2019's plan (6,7%).

Electricity price in Vietnam is quite low compared to other countries in the Asia - Pacific region. However, compared to per capita GDP, the electricity price in Vietnam is still high. This is considered as one of the reasons that makes the Government issue cross subsidies. On 20/03/2019, The Ministry of Industry and Trade officially adjusted the electricity price up to 8.63%, which was equivalent to 1,864.44 VND.

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