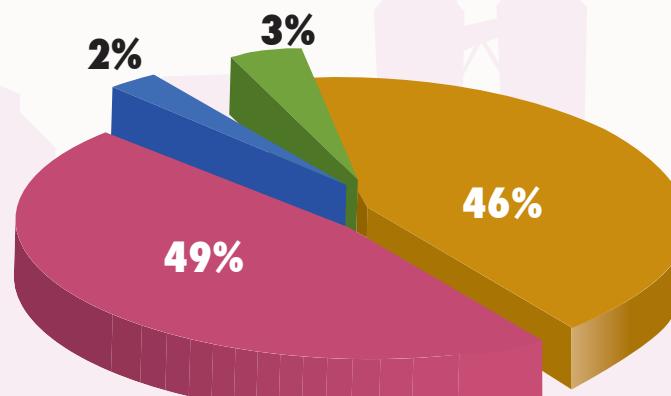


OIL PRICE MOVEMENT AND ITS IMPACT ON ELECTRICITY TARIFF

Power generation of electricity in Malaysia is largely dependent on pipeline gas, liquefied natural gas (LNG) and coal with the rest relying on hydro, distillates and renewable energy. The fuel (gas and coal) are used mainly to power up generation plants in the country.

The Incentive Based Regulation (IBR) introduced by Energy Commission will allow consumers to know the components involved in electricity tariff. The key cost components generally involve fuel and generation costs as electricity needs fossil fuels to generate and transmit power to the entire Nation and distributed to Large Power Consumers (LPC), industries, commercial centres and domestic consumers. Due to this fuel mix of power generation in Peninsular Malaysia, oil price movement has no direct impact on electricity tariff.

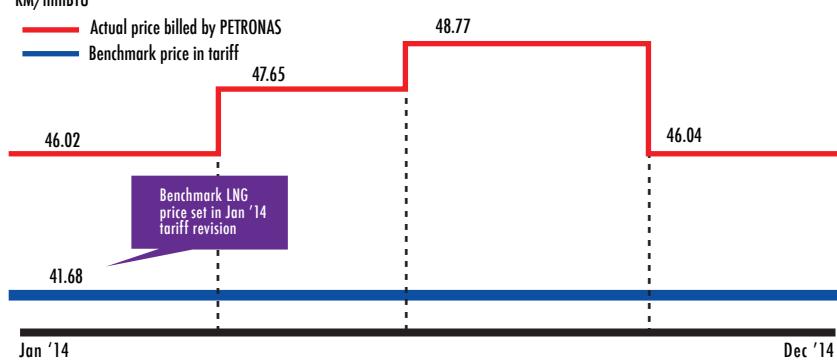
Generation Fuel Mix



as at November 2014

LNG

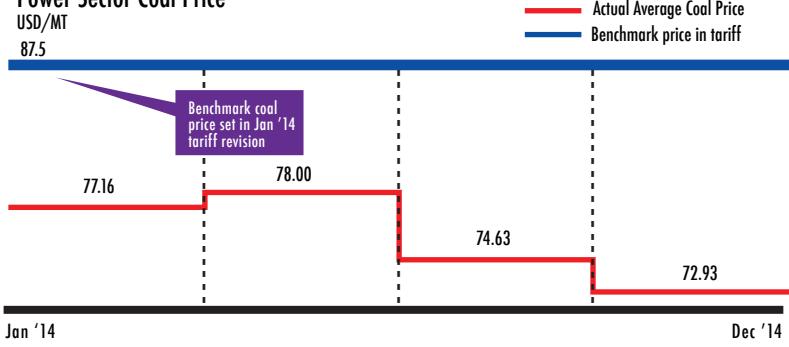
Liquefied Natural Gas (LNG) Price to Power Sector
RM/mmbTU



Actual LNG prices for 2014 were above benchmarked price.

COAL

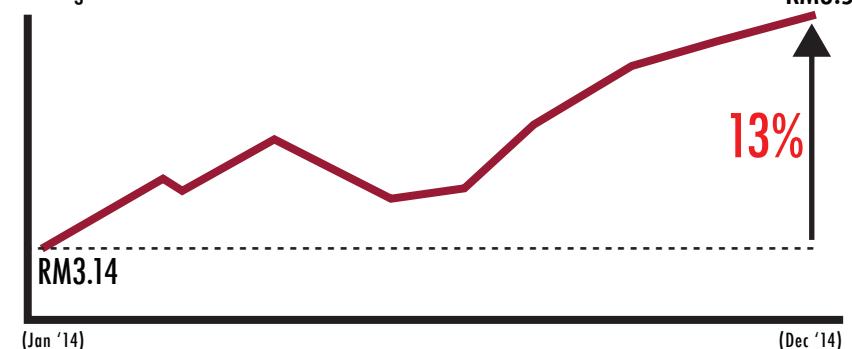
Power Sector Coal Price
USD/MT



Actual coal prices for 2014 were below benchmarked price.

FOREX

USD against RM



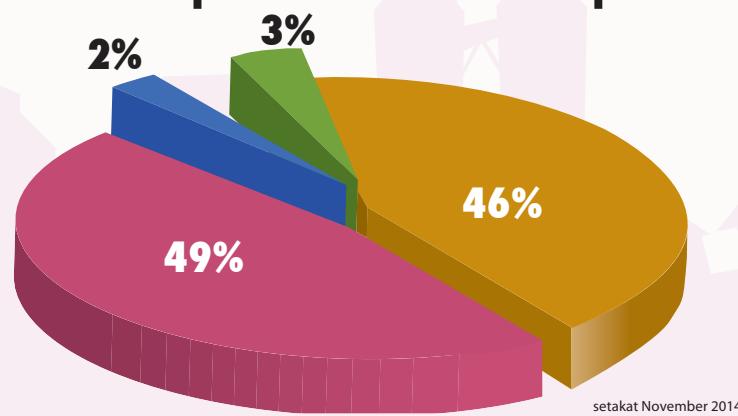
Due to the strengthening of the USD against Ringgit Malaysia (RM), the energy sector has to pay more for the same quantity of fuel.

HARGA MINYAK DAN KESAN KEPADA TARIF ELEKTRIK

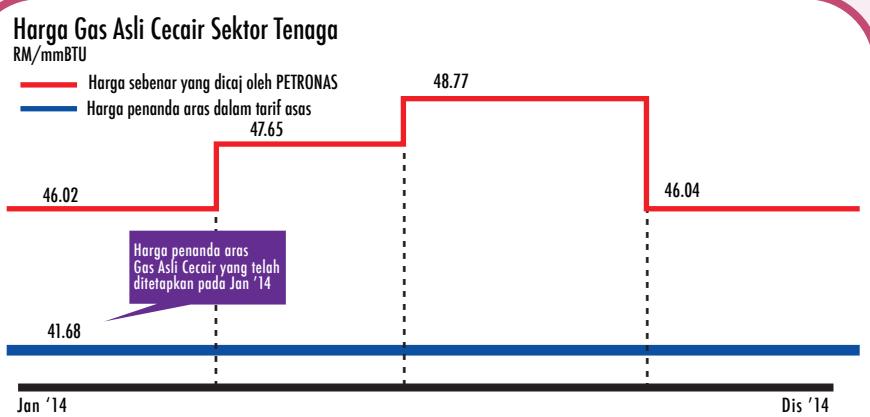
Penjanaan elektrik di Malaysia banyak bergantung kepada gas asli berpaip, gas asli cecair (LNG) dan arang batu selain daripada hidro, distillates dan tenaga boleh diperbaharui. Bahan api seperti gas dan arang batu digunakan khususnya untuk menjana stesen-stesen janaelektrik di seluruh negara.

Kawal Selia Berasaskan Insentif (IBR) yang diperkenalkan oleh Suruhanjaya Tenaga membolehkan pengguna mengetahui komponen-komponen di dalam tarif elektrik. Komponen utama biasanya melibatkan kos-kos bahan api dan penjanaan kerana elektrik memerlukan bahan api semula jadi untuk menjana tenaga ke seluruh negara dan dibekalkan kepada Pengguna Kuasa Besar (LPC), industri-industri, pusat-pusat komersil dan pengguna-pengguna domestik. Oleh kerana campuran bahan api ini, harga minyak tidak memberi kesan secara langsung kepada tarif elektrik.

Campuran Bahan Api

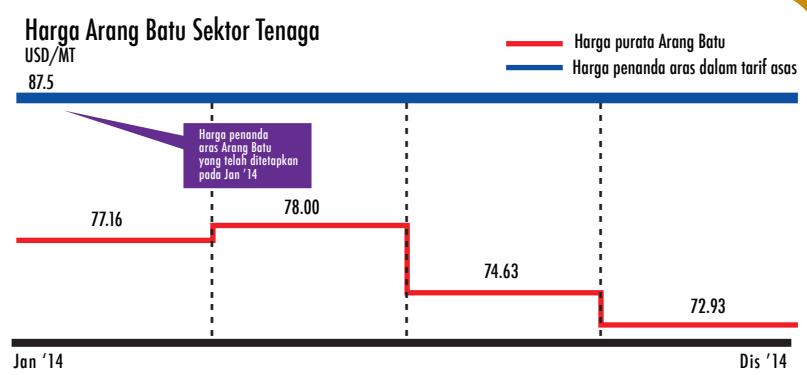


GAS ASLI CECAIR



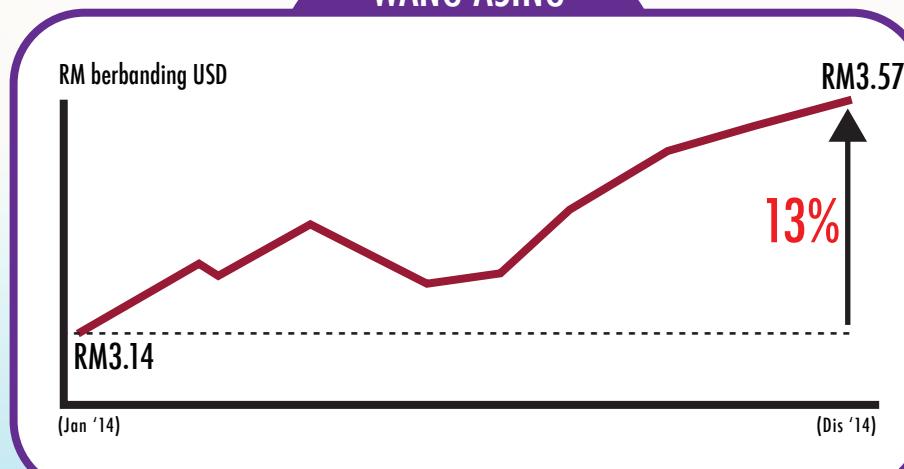
Harga sebenar Gas Asli Cecair untuk 2014 adalah melebihi harga penanda aras.

ARANG BATU



Harga sebenar Arang Batu untuk 2014 adalah kurang daripada harga penanda aras.

TUKARAN WANG ASING



Disebabkan pengukuhkan USD berbanding Ringgit Malaysia, Sektor Tenaga perlu membayar lebih untuk kuantiti bahan api yang sama.