

# STOP! LOOK! SAFETY FIRST.

Power transmitted across the Peninsula via the grid provides us with a reliable power supply.

The power we get every day runs through 20,950 circuit kilometers trudging through a terrain of mountains, hills, valleys, crossing rivers, plantations and within the vicinity of commercial and residential areas. The multi-billion ringgit infrastructure of the National Power Grid must be duly maintained to ensure the nation is powered with reliable power supply.

The National Power Grid will naturally be equipped with safety features that are robust to withstand the weather conditions and variant landscapes. Power must be channeled without failure to approximately 8.5 million electricity customers in the country. Before electricity makes its way to our homes and premises, it will inevitably run through many electrical installations from high voltage towers, substations to the electrical feeder pillars located in public areas.

## Gas price\*

- For gas quantity up to 1,000 mmscf: RM15.20/mmbtu (Government regulated price)
- For gas quantity beyond 1,000 mmscf: RM41.68/mmbtu (based on discounted LNG price)

## Coal price\*

- USD 87.50/tonne

\*as per approved during Jan 1, 2014 Tariff Review

## What you should know about power

Power is very peculiar in the sense that you cannot physically see or touch it. It is essential to our daily lives. Hence, it is best not to take for granted on it safety measures. Despite the notices or cautions, there are cases of trespassing, theft and tampering of electrical installations. These illegal activities can cause power disruptions and blackouts.



## Simple rules to ensure stability of the grid and power supply

It is important to take the following steps :

### Power lines

- 1 Keep a safe distance when working close to the power lines that are within TNB's 'Right of Way' (ROW) for public safety and to enable the utility company to carry out maintenance work.
- 2 Contractors handling cranes or heavy machinery must not work too close to the power lines.
- 3 Report incidents of fallen or uprooted trees that hit power lines.

### Excavation Work and Theft

- 1 Exercise caution when doing excavation work to avoid hitting underground cables

- 4 Avoid carrying long poles, playing with flying objects or kites near power lines.
- 5 Avoid building structures or hoardings close to power lines
- 6 Avoid piling up rubbish and do open burning under power lines

- 2 Report copper and metal thieves vandalising electrical installations

