

Self-Meter Reading (SMR)

Meter Reading Submission



**myTNB Self-Service Portal
User Guideline**

SMR :

Appendices

Type of Meter (Single Phase & Three Phase):
How To Read Your Energy Meter



How To Read Your Energy Meter

Below are the readings required for submission to TNB for SMR depending on the register required.

Single Phase

- The kWh consumption is shown on the LCD display.
- There is no necessity to push any button.



Readings to be submitted	Note
Energy Reading (kWh)	For billing purpose

Three Phase

- You need to wait for the screen to display the kWh consumption.
- By default the screen will scroll the kWh reading, the
- kVARh reading and a blank screen at 10 seconds intervals.
- You do not need to push any buttons. Wait until the screen displays the reading and jot down the reading



Readings to be submitted	Note
Energy Reading (kWh)	For billing purpose
Reactive Reading (kVARh)	For record purpose
Maximum Demand (kW)	For record purpose

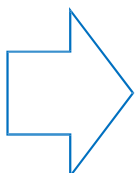
How To Read SINGLE PHASE METER

Below are the types of meter available in TNB. Please submit reading based on type of meter installed at your premise & register required during submission of reading.

1

Meter Brand

KMSB
(Krizik Malaysia Sdn
Bhd)
Model EIS



Meter Display



Example of reading

The reading on the
LCD display
shows 16 kWh

How To Read SINGLE PHASE METER

Below are the types of meter available in TNB. Please submit reading based on type of meter installed at your premise & register required during submission of reading.

2

Meter Brand

MIM
(Malaysian
Intelligence Meters
Sdn Bhd)
Model G3



Meter Display



Example of reading

The reading on the
LCD display
shows 5 kWh

How To Read SINGLE PHASE METER

Below are the types of meter available in TNB. Please submit reading based on type of meter installed at your premise & register required during submission of reading.

3

Meter Brand

Smart Meters
(Smart Meter
Technologies Sdn
Bhd)
Model Phonenix
Series 2

Meter Display



Example of reading

The reading on
the LCD display
shows 0 kWh

How To Read SINGLE PHASE METER

Below are the types of meter available in TNB. Please submit reading based on type of meter installed at your premise & register required during submission of reading.

4

Meter Brand

Misa
(MISA Sdn Bhd)
Model MIES-TRO 1



Meter Display



Example of reading

The reading on the
LCD display
shows 73 kWh

How To Read SINGLE PHASE METER

Below are the types of meter available in TNB. Please submit reading based on type of meter installed at your premise & register required during submission of reading.

5

Meter Brand

Smart Meter
Technologies
Model MK29

Meter Display



Example of reading

The reading on the
LCD display
shows 12 kWh

How To Read THREE PHASE METER

Customers with Three Phase meter. Please submit reading based on type of meter installed at your premise & register required during submission of reading.

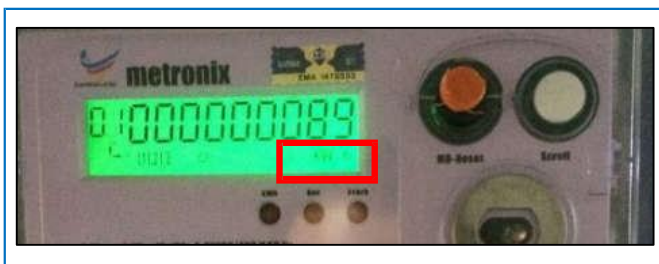
1

Meter Brand

Metronix
Meter Intelligence
Meters



Meter Display



Example of reading

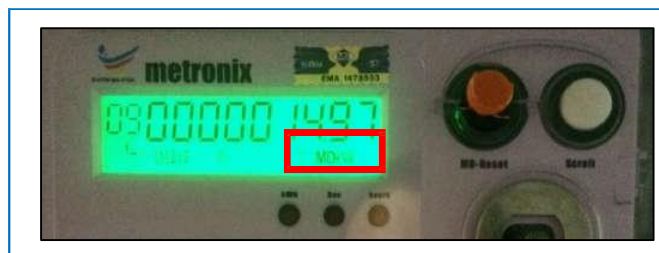
kWh reading

The reading on the LCD display shows 89 kWh



kVARh reading

The reading on the LCD display shows 00 kVARh



kW reading

The reading on the LCD display shows 1497 kW

How To Read THREE PHASE METER

Customers with Three Phase meter. Please submit reading based on type of meter installed at your premise & register required during submission of reading.

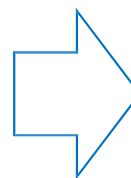
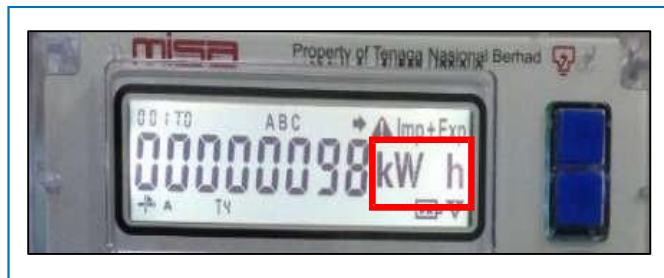
2

Meter Brand

MISA Sdn Bhd



Meter Display



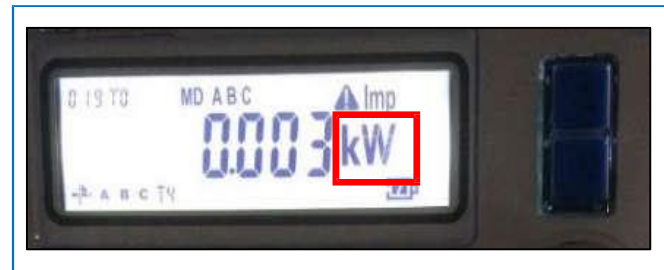
kWh reading

The reading on the LCD display shows 98 kWh



kVARh reading

The reading on the LCD display shows 39 kVARh



kW reading

The reading on the LCD display shows 3 kW

How To Read THREE PHASE METER

Customers with Three Phase meter. Please submit reading based on type of meter installed at your premise & register required during submission of reading.

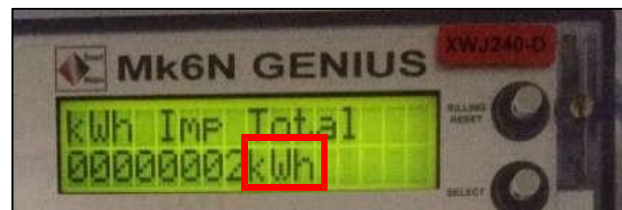
3

Meter Brand

MK6N Genius



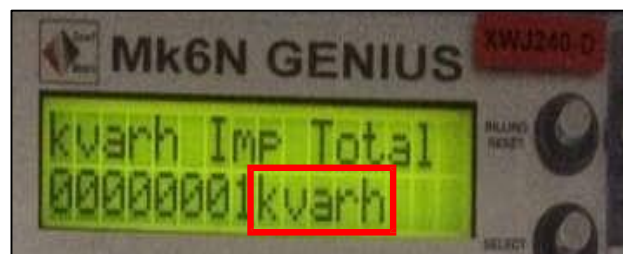
Meter Display



Example of reading

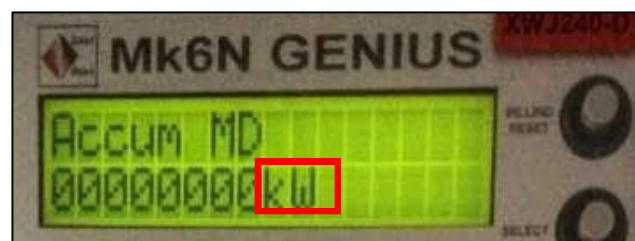
kWh reading

The reading on the LCD display shows 2 kWh



kVARh reading

The reading on the LCD display shows 1 kVARh



kW reading

The reading on the LCD display shows 0 kW

Meter Reading Submission



THANK YOU 😊

Self-Meter Reading (SMR)