

HOW TO READ THE LATEST TNB BILL (JULY 2025 NEW TARIFF)

Tempoh Bil : 01.07.2025 - 31.07.2025 (31 Hari) Tarif : Domestik Am					Tempoh 30 Hari TNB Careline 1-300-88-5454	
Pecahan Pengiraan Bil Anda:					Bil: OPC NEM	
Jenis Caj		Tanpa ST	Dengan ST	Jumlah	Untuk maklumat bil dan bayaran terdahulu, sila layari - http://www.mytnb.com.my atau hubungi Careline TNB 1 300 88 5454 Untuk gangguan bekalan atau kerosakan lampu jalan TNB sila hubungi melalui telefon/SMS: 15454 AFA: Mekanisme Pelarasan Kos Bahan Api Secara Automatik Untuk pertanyaan, sila hubungi: TNB JOHOR BAHRU WISMA TNB, TKT 5, JLN YAHYA AWAL 80100 JOHOR BAHRU JOHOR Tel : 07-2192200 Fax : 07-2192237 Surcaj 1% dikenakan bagi pembayaran selepas 30 hari dari tarikh bil selaras dengan Peraturan-Peraturan Bekalan Pemegang Lesen 1990 Bayaran melalui cek sah setelah penjelasan cek oleh bank Baki NEM: 0 kWh Baki NEM: 0.00 Tarikh lupus Baki NEM: 31/12/2025 Cukai Perkhidmatan 8% dikenakan kepada pelanggan Domestik bagi penggunaan melebihi 600 kWh untuk tempoh bil 28 hari dan ke atas. Baki NEM Semasa dikenakan apabila kWh Eksport - Jumlah Caj Semasa Import < 0	
Jumlah Penggunaan Anda kWh		600.00	278.00	878.00		
Lebihan Penjanaaan Anda kWh		393.00	0.00	393.00		
Caj Penjanaaan						
Tenaga (RM0.2703/kWh) RM		162.18	75.14	237.32		
AFA (RM0.00/kWh) RM		0.00	0.00	0.00		
Kapasiti (RM0.0455/kWh) RM		27.30	12.65	39.95		
Caj Rangkaian (RM0.1285/kWh) RM		77.10	35.72	112.82		
Caj Peruncitan RM		0.00	10.00	10.00		
Caj-caj lain						
Insentif Cekap Tenaga (-RM0.01/kWh) RM		-6.00	-2.78	-8.78		
Caj Penggunaan Bulan Semasa RM		260.58	130.73	391.31		
Service Tax (8%) RM				10.46		
KWTBB (1.6%) RM				6.10		
Kredit NEM						
Tenaga (-RM0.2703/kWh) RM				-106.23		
Kapasiti (-RM0.0455/kWh) RM				-17.88		
Caj Rangkaian (-RM0.1285/kWh) RM				-50.50		
Baki NEM Semasa RM				0.00		
Pelarasan Insentif (RM0.01/kWh) RM				3.93		
Caj Semasa RM				237.19		
No. Meter	Faktor Meter	Bacaan Meter		Kegunaan	Unit	
		Dahulu	Semasa			
M SIE1052408015025	1.00000	563.00	956.00	393.00	kWh (E)	
M SIE1052408015025	1.00000	1,282.00	2,160.00	878.00	kWh (I)	
M SIE1052408015025	1.00000	8.00	12.00	4.00	kW	
M SIE1052408015025	1.00000	559.00	970.00	411.00	kVARh	

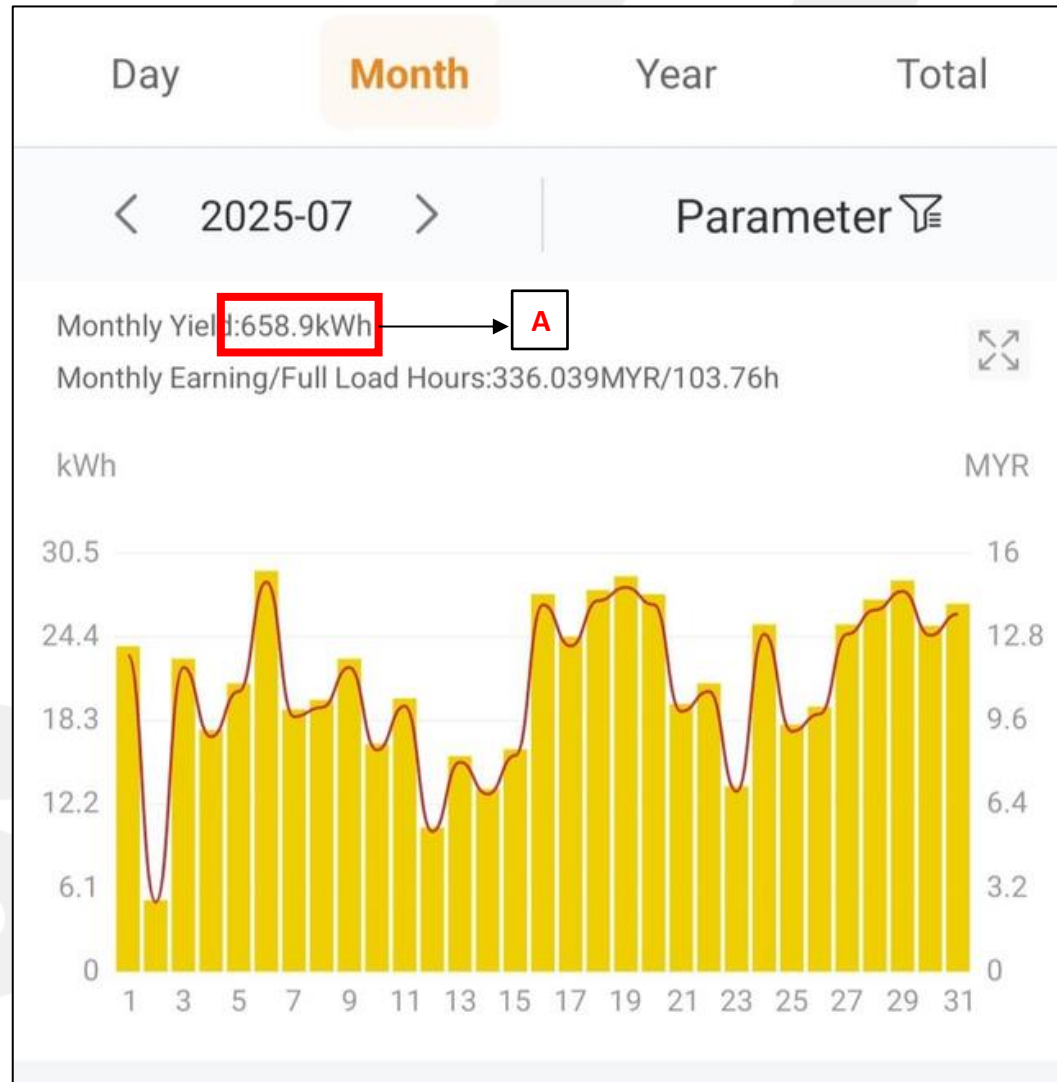


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	Charges type	1500 kWh and below RM/kWh	1500 kWh and above RM/kWh
1	Tenaga = Energy Charge	0.2703	0.3703
2	Kapasiti = Capacity	0.0455	0.0455
3	Caj Rangkaian = Network Charge	0.1285	0.1285
	Total Charge per kWh used	0.4443	0.5443
4	Caj Peruncitan = Retail Charge	10.00	10.00

- Energy Charge:** The amount of electricity you actually use
- Capacity Charge:** The maximum demand you could put on the grid
- Network Charge:** The cost for using the electricity network to deliver power to you
- Retail Charge:** For total consumption 600 kWh and below per month, Retail charge is waived.

HOW TO READ THE LATEST TNB BILL (JULY 2025 NEW TARIFF)



A: Solar Generation (Month)

HOW TO READ THE LATEST TNB BILL (JULY 2025 NEW TARIFF)

Tempoh Bil : 01.07.2025 - 31.07.2025 (31 Hari)
Tarif : Domestik Am

Pecahan Pengiraan Bil Anda:

Jenis Caj		Tanpa ST	Dengan ST	Jumlah
Jumlah Penggunaan Anda	kWh	600.00		878.00
Lebihan Penjanaaan Anda	kWh	393.00		393.00
Caj Penjanaaan				
Tenaga (RM0.2703/kWh)	RM	162.18	75.14	237.32
AFA (RM0.00/kWh)	RM	0.00	0.00	0.00
Kapasiti (RM0.0455/kWh)	RM	27.30	12.65	39.95
Caj Rangkaian (RM0.1285/kWh)	RM	77.10	35.72	112.82
Caj Peruncitan	RM	0.00	10.00	10.00
Caj-caj lain				
Insentif Cekap Tenaga (-RM0.01/kWh)	RM	-6.00	-2.78	-8.78
Caj Penggunaan Bulan Semasa	RM	260.58	130.73	391.31
Service Tax (8%)	RM			10.46
KWTBB (1.6%)	RM			6.10
Kredit NEM				
Tenaga (-RM0.2703/kWh)	RM			-106.23
Kapasiti (-RM0.0455/kWh)	RM			-17.88
Caj Rangkaian (-RM0.1285/kWh)	RM			-50.50
Baki NEM Semasa	RM			0.00
Pelarasan Insentif (RM0.01/kWh)	RM			3.93
Caj Semasa	RM			237.19

No. Meter	Faktor Meter	Bacaan Meter		Kegunaan	Unit
		Dahulu	Semasa		
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B: Total Import

Total energy imported from TNB, mainly during night time

C: Total Export

(Excess energy from Solar system to TNB)

C(1): Export value + NEM balance

C(2): Export value from meter

D: AFA

Automatic Fuel Cost Adjustment, It will adjust on monthly basic

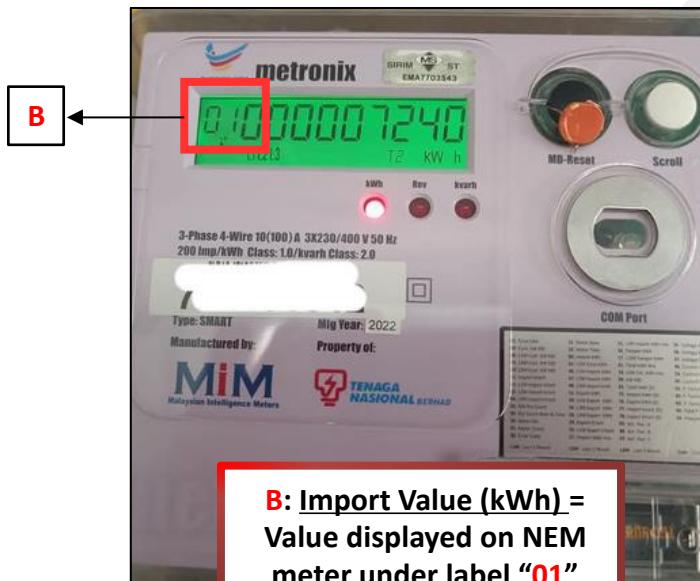
E: Service Tax (8%)

For monthly usage exceeds 600 kWh

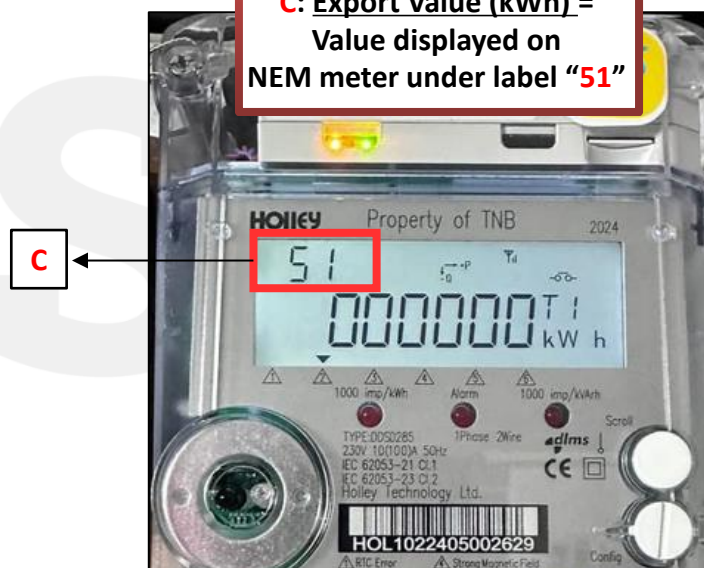
F: KWTBB (1.6%)

To all customers, except domestic customers whose monthly usage is 300 kWh or less

Why my Solar Generation [A] Is not tally with Export Values [C]?



B: Import Value (kWh) =
Value displayed on NEM
meter under label "01"



C: Export Value (kWh) =
Value displayed on
NEM meter under label "51"

July 2025

A: Solar Generation: 658k.9Wh

C: Export Value: 393 kWh

Energy generated by Solar PV system **will be consumed/used by all home appliances first during day time.**

The remaining energy will export back to Grid/TNB and recorded under label "51" on the NEM meter

Direct Consumption during Daytime:

= A – C

= 658.9 kWh – 393 kWh

= 265.9 kWh

Hence, 265.9kWh have been used by owner during day time.

Net Payable to TNB

= B - C

= Import Value - Export Value

= 878 kWh - 393 kWh

= 485 kWh

Why there is an Incentive Adjustment?

Tempoh Bil : 01.07.2025 - 31.07.2025 (31 Hari)
Tarif : Domestik Am

Pecahan Pengiraan Bil Anda:

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Jumlah Penggunaan Anda kWh	600.00	278.00	878.00
Lebihan Penajaan Anda kWh	393.00	0.00	393.00
Caj Penajaan			
Tenaga (RM0.2703/kWh)	RM 162.18	RM 75.14	237.32
AFA (RM0.00/kWh)	RM 0.00	RM 0.00	0.00
Kapasiti (RM0.0455/kWh)	RM 27.30	RM 12.65	39.95
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Tenaga (-RM0.2703/kWh)			-106.23
Kapasiti (-RM0.0455/kWh)			-17.88
Caj Rangkaian (-RM0.1285/kWh)			-50.50
Baki NEM Semasa			0.00
Pelarsan Insentif (RM0.01/kWh)			3.93
Caj Semasa			237.19

No. Meter	Faktor Meter	Bacaan Meter		Kegunaan	Unit
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Energy Efficiency Incentive [EEI]:
The rate of -RM0.01/kWh is referred to total imported value "C" you use.
Can refer to table on next page.

Energy Efficiency Incentive [EEI]:
 $878\text{kWh} \times -\text{RM } 0.01 = -\text{RM } 8.78$

Incentive Adjustment:
The adjustment ensures fairness by avoiding duplicate savings from both NEM and the Energy Efficiency incentive.

Incentive Adjustment:
 $393\text{kWh} \times \text{RM } 0.01 = \text{RM } 3.93$

Energy Efficiency Incentive

⚡ Energy Efficiency Incentive for Domestic General Tariff & Domestic ToU Tariff

For total consumption (kWh) per month	Unit	Rates (1 July 2025)
1 - 200	sen/kWh	-25.0
201 - 250	sen/kWh	-24.5
251 - 300	sen/kWh	-22.5
301 - 350	sen/kWh	-21.0
351 - 400	sen/kWh	-17.0
401 - 450	sen/kWh	-14.5
451 - 500	sen/kWh	-12.0
501 - 550	sen/kWh	-10.5
551 - 600	sen/kWh	-9.0
601 - 650	sen/kWh	-7.5
651 - 700	sen/kWh	-5.5
701 - 750	sen/kWh	-4.5
751 - 800	sen/kWh	-4.0
801 - 850	sen/kWh	-2.5
851 - 900	sen/kWh	-1.0
901 - 1,000	sen/kWh	-0.5

Feel The Difference