

# **Guidelines** on Green Electricity Tariff



# GUIDELINES ON GREEN ELECTRICITY TARIFF

[ 25 NOVEMBER 2024 ]

# **Registration Record**

REGISTRATION NO.	REVISION DATE	REMARKS
GP/ST/No.38/2023 (pindaan	25 November 2024	Amendment to 7.3
1/2024		"the period of subscription can be retrospective"



# ELECTRICITY SUPPLY ACT 1990 [Act 447]

# **GUIDELINES ON GREEN ELECTRICITY TARIFF**

# GP/ST/No.38/2024

IN exercise of the powers conferred by section 50C of the Electricity Supply Act 1990 [*Act* 447], the Commission issues the following guidelines:

# Purpose

1. The purpose of these Guidelines is to describe the Green Electricity Tariff Programme and to provide guidelines on the framework and its implementation, as well as to set out roles and responsibilities of the relevant parties to the said Programme.

# Citation and commencement

2. These guidelines may be cited as the Guidelines on Green Electricity Tariff and shall come into operation on the date of its registration.

# Revocation

3. The Guidelines on Green Electricity Tariff with registration number of GP/ST/No.31/2022 are revoked.

Dated: 25 November 2024

DATO' IR. TS. ABDUL RAZIB BIN DAWOOD Chief Executive Officer Energy Commission

# TABLE OF CONTENTS

1.	OBJECTIVES	1
2.	SCOPE	2
3.	INTERPRETATION	3
4.	INTRODUCTION	6
5.	ELIGIBILITY	7
6.	GET PROGRAMME QUOTA & mREC	8
7.	SUBSCRIPTION TO THE GET PROGRAMME	9
8.	APPLICATION PROCESS	11
9.	METERING, BILLING AND PAYMENT	12
10.	MISCELLANEOUS	21

# 1. OBJECTIVES

- 1.1. These Guidelines are developed by the Commission for the following objectives:
  - (a) to describe the Green Electricity Tariff Programme, application process and its integration with the Malaysia Renewable Energy Certificate mechanism;
  - (b) to provide guidelines on the framework of the Green Electricity Tariff Programme and its implementation; and
  - (c) to set out roles and responsibilities of the relevant parties to the Green Electricity Tariff Programme.

### 2. SCOPE

- 2.1. These Guidelines shall apply to:
  - (a) Tenaga Nasional Berhad's consumers;
  - (b) Tenaga Nasional Berhad; and
  - (c) TNBX Sdn. Bhd.
- 2.2. These Guidelines are not intended in any way to circumvent the application of and obligations or requirements under any other written laws or standards. Parties relying on these Guidelines are advised to obtain independent advice on the applicability of the same to themselves.

# 3. INTERPRETATION

3.1. In these Guidelines, the following terms shall bear the following meanings:

"Act"	means the Electricity Supply Act 1990 [ <i>Act 447</i> ] and all the subsidiary legislation made under Act 447;
"billing cycle period"	period for which electricity bills are prepared by TNB for a GET Consumer in accordance with the Licensee Supply Regulations 1990 [ <i>P.U.(A) 384/1990</i> ];
"Commencement Date"	means the commencement date of the subscription of Green Electricity under the GET Programme as indicated in the notification by TNB to the Consumer;
"Commission"	means the Energy Commission established under the Energy Commission Act 2001 [ <i>Act 610</i> ];
"electricity"	has the same meaning assigned to it in section 2 of the Act;
"eligible consumer"	means a TNB's consumer who, in TNB's evaluation, has good creditworthiness;
"GET Consumer"	means the eligible consumer whose application to subscribe for Green Electricity under the GET Programme
	has been approved by TNB in accordance with paragraph 8;
"GET Contract"	has been approved by TNB in accordance with paragraph

- "GET Quota" means the allocation of Green Electricity available for subscription under the GET Programme;
- "GET Programme" means a Green Electricity Tariff Programme whereby all eligible consumers will have an option to purchase Green Electricity together with mREC from TNB;
- "Green Electricity" means electricity generated from renewable energy resources;
- "ICPT" means Imbalance Cost Pass-Through and refers to the mechanism under the Incentive-Based Regulation (IBR) framework which allows TNB as the utility to reflect changes (either increase or reduction) in fuel and other generation-related costs in the electricity tariff every six months in the form of a rebate or surcharge;

"kWh" means kilowatt hour;

- "mREC" means the Malaysia Renewable Energy Certificate in the form of an e-certificate which have been redeemed by TNBX in the relevant REC Registry for the benefit of a GET Consumer, representing the environmental attributes of the relevant amount of Green Electricity generated and delivered to the grid;
- "month" means a calendar month, and the word "monthly" shall be construed accordingly;

"REC Registry" means an internationally acclaimed renewable energy certificate registry with which TNBX has been registered as a registrant and/or participant with a trading account from time to time;

- "Service Tax" means the tax payable under the Service Tax Act 2018 [Act 807];
- "Single Buyer" has the same meaning assigned to it in section 2 of the Act;

- "Tariff" means the applicable tariff rates to be levied by a licensee to the consumers for the consumption of electricity, as provided in the tariff schedule published on TNB's website or a customised electricity supply contract, as the case may be, as such rate may be determined by the Commission, with the approval of the Minister; "TNB" means Tenaga Nasional Berhad (Company Registration No.199001009294 (200866-W)), a public limited liability company with the registered address at No. 129, Jalan Bangsar, 59200 Kuala Lumpur, Malaysia; and "TNBX" means TNBX Sdn. Bhd. (Company Registration No: 201701040742 (1254915-P)) which is a subsidiary of TNB with the registered address at Pejabat Setiausaha Syarikat, Tenaga Nasional Berhad, Tingkat 16, Tower A,
- 3.2. Subject to paragraph 3.1 and unless expressly indicated to the contrary or unless the context otherwise requires, terms adopted and used in these Guidelines shall bear the same meaning as they are defined in the Act.

Kuala Lumpur.

TNB Platinum, No.3, Jalan Bukit Pantai, Bangsar, 59100

3.3. If there is any conflict between the provisions of these Guidelines and those contained in the Act, the provisions in the Act shall prevail.

## 4. INTRODUCTION

- 4.1. These Guidelines are issued by the Commission for the purpose of implementing the GET Programme and is in line with the following:
  - (a) the function of the Commission under section 14 of the Energy Commission Act 2001 [*Act 610*] to promote the use of renewable energy and the conservation of non-renewable energy; and
  - (b) the power of the Commission under section 26 of the Act to determine tariffs and charges to be levied, by a licensee, with the Minister's approval.
- 4.2. The GET Programme is a programme for the sale of Green Electricity bundled together with the issuance of mREC.
- 4.3. The concept and main principles of the GET Programme are as follows:
  - (a) the GET Programme is open to all eligible consumers;
  - (b) the subscription commitments are offered on a first-come, first-served basis;
  - (c) the Green Electricity is generated by solar power plants under the Large Scale Solar (LSS) Programme or TNB's and/or its subsidiary's hydropower stations or any other renewable energy plants as approved by the Commission from time to time; and
  - (*d*) the GET Consumers are subjected to applicable Tariff with the additional GET Premium for Green Electricity consumed or subcsribed which ever is lower.
- 4.4. The mREC that will be transferred by TNBX to GET Consumer shall be obtained from the REC Registry and shall be in compliance with international standards.

## 5. ELIGIBILITY

5.1. Only an eligible consumer in Peninsular Malaysia may apply for a subscription to the GET Programme. An eligible consumer shall become a GET Consumer once its application is approved by TNB in accordance with paragraph 8 of these Guidelines.

#### 6. GET PROGRAMME QUOTA & mREC

- 6.1. The GET Quota, representing Green Electricity available for subscription, will be published on the Malaysia Green Attribute Tracking System (mGATS) website at www.mgats.com.my and the TNB website at https://www.tnb.com.my/get/.
- 6.2. The amount of Green Electricity that may be subscribed by a GET Consumer is subject to the GET Quota.
- 6.3. TNB is responsible for managing the application for subscription of the GET programme and deployment process of such application.
- 6.4. TNBX is responsible for monitoring, managing, forecasting and optimising the GET Quota based on inputs received from TNB and the Single Buyer.
- 6.5. TNBX is also responsible for managing the issuance of mREC and the transfer of the mREC to the GET Consumer.

#### 7. SUBSCRIPTION TO THE GET PROGRAMME

- 7.1. A residential GET Consumer shall subscribe Green Electricity in blocks of 100 kWh while a non-residential GET Consumer shall subscribe Green Electricity in blocks of 1,000 kWh.
- 7.2. The commencement or cessation of the GET Programme shall be subjected to any date or period determined by the Government.
- 7.3. In relation to the GET Programme, the period of subscription can be earlier than the date of the registration of these Guidelines provided that the GET Consumer shall make an application in relation to it to TNB.
- 7.4. The GET Consumer may subscribe to the GET Quota in accordance with the period of subscription that shall commenced on the Commencement Date until 31 December every year.
- 7.5. The period of subscription referred to in paragraph 7.4 with the prevailing GET Contract shall be automatically commenced for the subsequent year unless the GET Consumer apply to TNB for the termination or modification of the subscription.
- 7.6. A GET Consumer is not allowed to reduce its subscription of Green Electricity or terminate the GET subscription within the period of subscription.
- 7.7. Notwithstanding paragraph 7.6—
  - (a) a GET Consumer who intends to reduce its subscription of Green Electricity may apply to TNB by submitting a written application not less than 14 days from the date of the year ended. Upon approval, the GET Consumer shall enter into a new GET contract which shall take effect on the subsequent year in accordance with the Commencement Date;
  - (b) the GET Consumer may terminate the GET subscription referred to in paragraph 7.5 provided that the GET Consumer shall submit a written application to TNB to terminate the subscription not less than 14 days from the date of the period of subscription ended; or

- (c) the GET Consumer may terminate the GET subscription upon a request to TNB with supporting documents and TNB may consider such request on a case-by-case basis.
- 7.8. A GET Consumer who intends to increase its subscription of Green Electricity may apply to TNB by submitting a written application as follows:
  - (a) the submission of the application may be made at any time within the period of subscription. Upon approval, the GET Consumer shall enter a new GET contract which shall take effect immediately on the Commencement Date;
  - (b) in the event the GET Consumer apply on the final month in the period of subscription, the application shall be submitted to TNB not less than 14 days from the date of the period of subscription ended. Upon approval, the GET Consumer shall enter into a new GET contract which shall take effect on the subsequent year in accordance with the Commencement Date.
- 7.9. TNB reserves the right to review a GET Consumer's subscription of Green Electricity in events where the GET Consumer's actual consumption of electricity is lower than its subscription of Green Electricity.
- 7.10. The GET Consumer shall receive the mREC under its subscription on a yearly basis within 45 working days after the bill which includes the GET consumption charged is issued to the GET Consumer after the end of each calendar year. The mREC transfer shall be done by TNB or its authorized delegate.
- 7.11. The GET Programme may be terminated or halted due to any order, decision or policy made by the Government. In such case, the mREC shall be issued to the GET Consumer within 45 working days after the bill which includes the final charge of the GET consumption is issued to the GET Consumer.

## 8. APPLICATION PROCESS

- 8.1. An application for the GET Programme will be processed and approved on a firstcome, first-served basis subject to the GET Quota.
- 8.2. An application for the GET Programme shall be done electronically via myTNB portal at https://www.mytnb.com.my. This application will be processed and approved by TNB on a first-come, first-serve basis based on the time-stamp of the submission by the eligible consumer, as stated in paragraph 6.3.
- 8.3. The process of application under this Paragraph shall applies, where necessary to the application made by the GET Consumer referred to in paragraph 7.3.
- 8.4. The application will be verified and processed by TNB within 5 working days upon submission. Notification of approval will be issued by TNB after the application has been reviewed and assessed for successful completion.
- 8.5. Once approved, the eligible consumer will be required to execute a GET Contract. Any stamp duty incurred shall be borne by the GET Consumer.

#### 9. METERING, BILLING AND PAYMENT

- 9.1. For metering purposes, the existing meter installed at the GET Consumer's premises will be used.
- 9.2. TNB will issue to a GET Consumer an electricity bill for every billing cycle period, being:
  - (a) the period beginning on the Commencement Date and ending on the date on which the first bill is issued by TNB to the GET Consumer, following the occurrence of such Commencement Date;
  - (b) each 1 month period thereafter during the term of the GET Contract; and
  - (c) the period beginning from the date following the last date of the immediate preceding bill and ending on the date the GET Contract expires in accordance with its terms.
- 9.3. In the event of any changes to the GET Premium, the calculation of the GET Consumer's electricity bill would be prorated in accordance with number of days with the applicable GET Premium during that billing cycle.
- 9.4. For every billing cycle period:
  - (a) where the electricity consumption of the GET Consumer is more than its subscription of Green Electricity, in addition to other applicable charges under the GET Contract and its existing electricity supply contract with TNB, the charges for the GET Consumer's electricity consumption will be calculated as follows:
    - *(i)* firstly, by multiplying the total units of electricity consumed (in kWh) by the applicable Tariff; and
    - (ii) secondly, with reference to the subscription of Green Electricity under the GET Programme, by multiplying the total units of Green Electricity subscribed (in kWh) by the GET Premium.

#### Example 1a, Domestic:

Electricity consumption	= 2,000 kWh
Green Electricity subscription	= 1,500 kWh

Below is an illustration for the calculation of the sum payable by the GET Consumer:

Tempoh Bil : Tariff :	01.06.2024 - 30.06.2024 (30 Hari) A - Kediaman			Faktor Purata 1.00000		
Blok Tarif (kWh)	Kegun	aan (kWh)	Kada	r (RM)	Amaun (RM)	
200				0.2180	43.60	
100		100.00		0.3340 3		
300		300.00		0.5160	154.80	
300		300.00		0.5460	163.80	
>900	1100.00			0.5710	628.10	
Jumlah	2,000.00			1,023.70		
Green Electricity Tariff	Kegun	aan (kWh)	Kada	r (RM)	Amaun (RM)	
		1,500.00		0.10	150.00	
Keterangan		Tidak Ken	a ST	Kena ST	Jumlah	
Kegunaan kWh	kWh		600.00	1,400.00	2,000.00	
Kegunaan	RM		231.80	791.90	1,023.70	
Green Electricity Tariff	RM		60.00	90.00	150.00	
ICPT (-RM0.02/kWh)	RM		-10.00	0.00	-10.00	
Kegunaan Bulan Semasa	RM			881.90	1,163.70	
Service Tax (8%)	RM				70.55	
. ,					16.38	

Note: The calculation of the sum in the illustration above is for example purposes only and shall be subjected to the customers's billing and charges.

- (b) where the electricity consumption of the GET Consumer is equal to or less than its subscription of Green Electricity, in addition to other applicable charges under the GET Contract and its existing electricity supply contract with TNB, the charges for the GET Consumer's electricity consumption will be calculated as follows:
  - *(i)* firstly, by multiplying the total units of electricity consumed (in kWh) by the applicable Tariff; and

 (ii) secondly, with reference to the subscription of Green Electricity under the GET Programme, by multiplying the total units of electricity consumed (in kWh) by the GET Premium.

# Example 1b, Domestic:

Electricity consumption	= 1,000 kWh
Green Electricity subscription	= 1,500 kWh

Below is an illustration for the calculation of the sum payable by the GET Consumer:

Tempoh Bil :	01.06.2	024 - 30.06.2024	Faktor Purata				
Tariff :	A - Kedi	A - Kediaman			1.00000		
Blok Tarif (kWh)	Kegun	Kegunaan (kWh) Kada			Amaun (RM)		
200	-	200.00		0.2180	43.60		
100		100.00		0.3340	33.40		
300		300.00		0.5160	154.80		
300		300.00		0.5460	163.80		
>900		100.00		0.5710	57.10		
Jumlah		1,000.00			452.70		
Green Electricity Tariff	Kegun	Kegunaan (kWh) Kad		r (RM)	Amaun (RM)		
		1,000.00		0.10	100.00		
Keterangan		1,000.00 Tidak Ken	a ST	0.10 Kena ST	100.00 Jumlah		
Keterangan Kegunaan kWh	kWh		a ST 600.00		Jumlah		
	kWh RM			Kena ST	<b>Jumlah</b> 1,000.00		
Kegunaan kWh			600.00	Kena ST 400.00	Jumlah 1,000.00 452.70		
Kegunaan kWh Kegunaan	RM		600.00 231.80	Kena ST 400.00 220.90	Jumlah 1,000.00 452.70 100.00		
Kegunaan kWh Kegunaan Green Electricity Tariff	RM RM		600.00 231.80 60.00	Kena ST 400.00 220.90 40.00	Jumlah 1,000.00 452.70 100.00 0.00		
Kegunaan kWh Kegunaan Green Electricity Tariff ICPT (-RM0.02/kWh)	RM RM RM		600.00 231.80 60.00 0.00	Kena ST 400.00 220.90 40.00 0.00	Jumlah 1,000.00 452.70 100.00 0.00 552.70		
Kegunaan kWh Kegunaan Green Electricity Tariff ICPT (-RM0.02/kWh) Kegunaan Bulan Semasa	RM RM RM RM		600.00 231.80 60.00 0.00	Kena ST 400.00 220.90 40.00 0.00			

Note: The calculation of the sum in the illustration above is for example purposes only and shall be subjected to the customers's billing and charges.

# Example 2a, Non Domestic (LV)

Electricity consumption	= 10,412 kWh
Green Electricity subscription	= 10,000 kWh

Below is an illustration for the calculation of the sum payable by the GET Consumer:

Tempoh Bil : 01.06.2024		Faktor Purata			
Tariff : B-Perdaga	ingan			1.000	00
Blok Tarif (kWh)	Kegu	naan (kWh)	Kadar (RM)		Amaun (RM)
200		200.00	0.4350		87.00
>200		10,212.00	0.5090		5,197.91
Jumlah		10,412.00			5,284.91
Green Electricity Tariff	Kegu	naan (kWh)	Kadar (RM)		Amaun (RM)
		10,000.00	0.10		1,000.00
Keterangan		Tidak Kena S	T Kena	ST	Jumlah
Kegunaan kWh	kWh	10,41	12.00	0.00	10,412.00
Kegunaan	RM	5,28	34.91	0.00	5,284.91
Green Electricity Tariff	RM	1,00	00.00	0.00	1,000.00
ICPT (RM0.037/kWh)	RM	ŕ	15.24	0.00	15.24
Kegunaan Bulan Semasa	RM	6,30	00.15	0.00	6,300.15
Service Tax (8%)	RM				0.00
KWTBB (1.6%)	RM				84.56

Note: The calculation of the sum in the illustration above is for example purposes only and shall be subjected to the customers's billing and charges.

# Example 2b, Non Domestic (LV)

Electricity consumption	= 8,412 kWh
Green Electricity subscription	= 10,000 kWh

Below is an illustration for the calculation of the sum payable by the GET Consumer:

Tempoh Bil : 01.06.2024		Faktor Purata			
Tariff : B - Perdaga	ngan			1.000	00
Blok Tarif (kWh)	Kegu	naan (kWh)	Kadar (RM)		Amaun (RM)
200	-	200.00	0.4350	)	87.00
>200		8,212.00	0.5090	)	4,179.91
Jumlah		8,412.00			4,266.91
Green Electricity Tariff	Kegu	naan (kWh)	Kadar (RM)		Amaun (RM)
		8,412.00	0.10		841.20
Keterangan		Tidak Kena	ST Ker	na ST	Jumlah
Kegunaan kWh	kWh	8,	412.00	0.00	8,412.00
Kegunaan	RM	4,	266.91	0.00	4,266.91
Green Electricity Tariff	RM		841.20	0.00	841.20
ICPT (RM0.037/kWh)	RM		0.00	0.00	0.00
Kegunaan Bulan Semasa	RM	5,	108.11	0.00	5,108.11
Service Tax (8%)	RM				0.00
KWTBB (1.6%)	RM				68.27

Note: The calculation of the sum in the illustration above is for example purposes only and shall be subjected to the customers's billing and charges.

# Example 3a, Non Domestic (MV)

Electricity consumption	= 100,000 kWh
Green Electricity subscription	= 10,000 kWh

Below is an illustration for the calculation of the sum payable by the GET Consumer:

•	.2024 - 30.06.202	24 (30 Hari)		tor Purata
Tariff : C1-P	erdagangan			1.00000
Blok Tarif (kWh/kW)	Kegunaa	ın (kWh/kW) k	(adar (RM)	Amaun (RM
Kegunaan		100,000.00	0.3650	36,500.0
Kehendak Maksima		345.00	30.3000	10,453.5
Jumlah				46,953.5
Green Electricity Tariff	Kegu	naan (kWh) 🛛 🖁	(adar (RM)	Amaun (RM
		10,000.00	0.20	2,000.0
Keterangan		10,000.00 Tidak Kena ST	0.20 Kena ST	2,000.0 Jumlah
Keterangan Kegunaan kWh	kWh		Kena ST	Jumlah
-	kWh RM	Tidak Kena ST	<b>Kena ST</b> 0 0.0	<b>Jumlah</b> 0 100,000.0
Kegunaan kWh		<b>Tidak Kena ST</b> 100,000.0	Kena ST   10 0.0   10 0.0	<b>Jumlah</b> 0 100,000.0 0 36,500.0
Kegunaan kWh Kegunaan	RM	Tidak Kena ST 100,000.0 36,500.0	Kena ST   0 0.0   10 0.0   10 0.0   10 0.0   10 0.0	Jumlah   0 100,000.0   0 36,500.0   0 10,453.5
Kegunaan kWh Kegunaan Kehendak Maksima	RM RM	Tidak Kena ST 100,000.0 36,500.0 10,453.5	Kena ST   00 0.0   100 0.0   100 0.0   100 0.0   100 0.0   100 0.0   100 0.0	Jumlah   0 100,000.0   0 36,500.0   0 10,453.5   0 2,000.0
Kegunaan kWh Kegunaan Kehendak Maksima Green Electricity Tariff	RM RM RM	Tidak Kena ST 100,000.0 36,500.0 10,453.5 2,000.0	Kena ST   10 0.0   10 0.0   10 0.0   10 0.0   10 0.0   10 0.0   10 0.0   10 0.0   10 0.0   10 0.0	Jumlah   0 100,000.0   0 36,500.0   0 10,453.5   0 2,000.0   0 15,300.0
Kegunaan kWh Kegunaan Kehendak Maksima Green Electricity Tariff ICPT (RM0.17/kWh)	RM RM <b>RM</b> RM	Tidak Kena ST   100,000.0   36,500.0   10,453.5   2,000.0   15,300.0	Kena ST   10 0.0   10 0.0   10 0.0   10 0.0   10 0.0   10 0.0   10 0.0   10 0.0   10 0.0   10 0.0	Jumlah   0 100,000.0   0 36,500.0   0 10,453.5   0 2,000.0   0 15,300.0

Note: The calculation of the sum in the illustration above is for example purposes only and shall be subjected to the customers's billing and charges.

# Example 3b, Non Domestic (MV)

Electricity consumption	= 100,000 kWh
Green Electricity subscription	= 110,000 kWh

Below is an illustration for the calculation of the sum payable by the GET Consumer:

Tempoh Bil :	01.06.2024 - 30.06.20	24 (30 Hari)			tor Purata
Tariff :	C1 - Perdagangan			1	.00000
Blok Tarif (kWh/kW)	Keguna	an (kWh/kW)	Kad	ar (RM)	Amaun (RM)
Kegunaan		100,000.00		0.3650	36,500.00
Kehendak Maksima		345.00		30.3000	10,453.50
Jumlah					46,953.50
Green Electricity Tar	iff Keg	unaan (kWh)	Kad	ar (RM)	Amaun (RM)
		100,000.00		0.20	20,000.00
Ketera					
		100,000.00 Tidak Ker		0.20	20,000.00 Jumlah
Kegunaan kWh	ngan	100,000.00 Tidak Ker	na ST	0.20 Kena ST	20,000.00 Jumlah
Kegunaan kWh Kegunaan	ngan kWh	100,000.00 Tidak Ker	n <b>a ST</b> 100,000.00	0.20 Kena ST 0.00	20,000.00 Jumlah ) 100,000.00 ) 36,500.00
Kegunaan kWh Kegunaan Kehendak Maksima	ngan kWh RM	100,000.00 Tidak Ker	na ST 100,000.00 36,500.00	0.20 Kena ST 0.00 0.00	20,000.00 Jumlah ) 100,000.00 ) 36,500.00 ) 10,453.50
Kegunaan kWh Kegunaan Kehendak Maksima <mark>Green Electricity Tariff</mark>	ngan kWh RM RM	100,000.00 Tidak Ker	na ST 100,000.00 36,500.00 10,453.50	0.20 Kena ST 0.00 0.00 0.00	20,000.00 Jumlah 0 100,000.00 0 36,500.00 10,453.50 0 20,000.00
Kegunaan kWh Kegunaan Kehendak Maksima <mark>Green Electricity Tariff</mark> ICPT (RM0.17/kWh)	ngan kWh RM RM RM RM	100,000.00 Tidak Ker	na ST 100,000.00 36,500.00 10,453.50 20,000.00	0.20 Kena ST 0.00 0.00 0.00 0.00	20,000.00 Jumlah ) 100,000.00 ) 36,500.00 ) 10,453.50 ) 20,000.00 ) 0.00
Ketera Kegunaan kWh Kegunaan Kehendak Maksima Green Electricity Tariff ICPT (RM0.17/kWh) Kegunaan Bulan Semasa	ngan kWh RM RM RM RM	100,000.00 Tidak Ker	na ST 100,000.00 36,500.00 10,453.50 20,000.00 0.00 0.00 0.00 0.00 0.00 0.0	0.20 Kena ST 0.00 0.00 0.00 0.00 0.00 0.00	20,0 Jumlah 0 100,0 0 36,5 0 10,4 0 20,0

Note: The calculation of the sum in the illustration above is for example purposes only and shall be subjected to the customers's billing and charges.

# Example 4a, Non Domestic (HV)

Electricity consumption Peak	= 2,923,000 kWh
Electricity consumption Off Peak	= 2,047,000 kWh
Green Electricity subscription	= 2,000,000 kWh

Below is an illustration for the calculation of the sum payable by the GET Consumer:

Tempoh Bil :	01.06.2024 - 30.06.2024 (30 Hari)				Fakt	or Purata
Tariff :	E3 - Perindustrian				1.	00000
Blok Tarif (kWh/kW)		Keguna	an (kWh/kW)	Kada	r (RM)	Amaun (RM)
Kegunaan Puncak			2,923,000.00		0.3370	985,051.00
Kegunaan Luar Pun			2,047,000.00		0.2020	413,494.00
Kehendak Maksima			7,857.00	3	5.5000	278,923.50
Jumlah						1,677,468.50
Green Electricity Ta	iff	Keg	unaan (kWh)	Kada	r (RM)	Amaun (RM)
			2,000,000.00		0.20	400,000.00
			2,000,000.00		0.20	400,000.00
	Keterangan		2,000,000.00 Tidak Kena ST	1	0.20 Kena ST	400,000.00 Jumlah
Kegunaan kWh	Keterangan	kWh	Tidak Kena S1	,000.00		Jumlah
Kegunaan kWh Kegunaan	Keterangan	kWh RM	Tidak Kena ST 4,970		Kena ST	<b>Jumlah</b> 4,970,000.00
	Keterangan		<b>Tidak Kena S1</b> 4,970 1,398	,000.00	Kena ST 0.00	<b>Jumlah</b> 4,970,000.00 1,398,545.00
Kegunaan	Keterangan	RM	<b>Tidak Kena ST</b> 4,970 1,398 278	,000.00	Kena ST 0.00 0.00	
Kegunaan Kehendak Maksima	Keterangan	RM RM	Tidak Kena S1 4,970 1,398 278 400	,000.00 ,545.00 ,923.50	Kena ST 0.00 0.00 0.00	<b>Jumlah</b> 4,970,000.0( 1,398,545.0( 278,923.5(
Kegunaan Kehendak Maksima <mark>Green Electricity Tariff</mark>		RM RM RM	Tidak Kena S1 4,970 1,398 278 400 504	,000.00 ,545.00 ,923.50 ,000.00	Kena ST 0.00 0.00 0.00 0.00	Jumiah 4,970,000.00 1,398,545.00 278,923.50 400,000.00

Note: The calculation of the sum in the illustration above is for example purposes only and shall be subjected to the customers's billing and charges.

# Example 4b, Non Domestic (HV)

Electricity consumption Peak	= 2,923,000 kWh
Electricity consumption Off Peak	= 2,047,000 kWh
Green Electricity subscription	= 5,000,000 kWh

Below is an illustration for the calculation of the sum payable by the GET Consumer:

Tempoh Bil : 01.06.2024 - 30.06.2024 (30 Ha	i)		Fak	tor Purata
Tariff : E3 - Perindustrian			1	.00000
Blok Tarif (kWh/kW)	Kegunaan (kWh/kW	) Kad	ar (RM)	Amaun (RM)
Kegunaan Puncak	2,923,000.0		0.3370	985,051.00
Kegunaan Luar Pun	2,047,000.0	)	0.2020	413,494.00
Kehendak Maksima	7,857.0	)	35.5000	278,923.50
Jumlah				1,677,468.50
Green Electricity Tariff	Kegunaan (kWł	) Kad	ar (RM)	Amaun (RM)
	4,970,000.0	0	0.20	994,000.00
Keterangan	Tidak I	Cena ST	Kena ST	Jumlah
Keterangan Kegunaan kWh		<b>Xena ST</b> 4.970.000.00	<b>Kena ST</b> 0.00	<b>Jumlah</b> 4.970.000.00
Keterangan Kegunaan kWh Kegunaan	kWh RM	Xena ST 4,970,000.00 1,398,545.00	Kena ST 0.00 0.00	4,970,000.00
Kegunaan kWh	kWh	4,970,000.00	0.00	4,970,000.00 1,398,545.00
Kegunaan kWh Kegunaan	kWh RM	4,970,000.00 1,398,545.00	0.00	4,970,000.00 1,398,545.00 278,923.50
Kegunaan kWh Kegunaan Kehendak Maksima	kWh RM RM	4,970,000.00 1,398,545.00 278,923.50	0.00 0.00 0.00	4,970,000.00 1,398,545.00 278,923.50 994,000.00
Kegunaan kWh Kegunaan Kehendak Maksima Green Electricity Tariff	kWh RM RM RM	4,970,000.00 1,398,545.00 278,923.50 994,000.00	0.00 0.00 0.00 0.00	Jumlah 4,970,000.00 1,398,545.00 278,923.50 994,000.00 0.00 2,671,468.50

Note: The calculation of the sum in the illustration above is for example purposes only and shall be subjected to the customers's billing and charges.

#### 10. MISCELLANEOUS

- 10.1. The following are not taken into consideration when calculating the charges for the GET Consumer's electricity consumption with reference to the subscription of Green Electricity under the GET Programme:
  - (a) any payment to the Renewable Energy Fund established under section 23 of the Renewable Energy Act 2011;
  - (b) power factor surcharges;
  - (c) temporary load charges;
  - (d) power factor rebates;
  - (e) welding equipment surcharges;
  - (f) any discounts given by the Government of Malaysia; or
  - (g) any other charges as may be determined by the Commission.
- 10.2. The Government may exempt any applicable ICPT, surcharges or rebates for the Green Electricity consumed or subscribed under the GET Programme within any period that may be determined by the Government.



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