Frequently Asked Questions for
Green Electricity Tariff (GET) Programme

1. *What is Green Electricity Tariff (GET) Programme?*

   - In line with Malaysian Government's aspiration to increase renewable energy generation to 31% by 2025, the Government has introduced a new program known as the Green Electricity Tariff (GET) to replace the existing myGreen+ scheme.

   - With the implementation of the GET Programme, the consumers will have an option to purchase green energy without having to install their own solar rooftop or other renewable energy installations.

   - Consumers enrolled in the GET Programme will receive the **Malaysian Renewable Energy Certificate (mREC)** which is recognized internationally at the end of each year

2. *Why should I subscribe to GET?*
   - Subscribing to GET means that supporting environmentally friendly and green agenda such as to meet your sustainable targets through offsetting electricity's carbon emission, and boost "eco-friendly" brand image.

   - In addition, you are supporting growth of the renewable energy industries and reduce reliant on gas or coal-fired power plants.

3. *How many GET blocks should I buy?*

   - It will depend on your sustainability goals. The limit of the GET subscription is up to your average monthly electricity consumption subject to the quota's availability.

4. *Why GET Programme is backed with internationally recognized mREC?*

   - GET programme is backed by mREC to give assurance that consumers will receive green electricity. Consumers enrolled in the GET programme would receive the Malaysia Renewable Energy Certificate (mREC) which is recognized internationally by 1 month after the end of each year.

5. *How do I ensure the source of energy is from green if I were to subscribe to GET?*

   - You will receive an internationally recognized Malaysian Renewable Energy Certificate (mREC) that provides credibility of your electricity coming from a renewable energy generator. The source of REC is from the RE generators connected to the national grid that makes the claim more credible as compared to off-grid.

6. *Who can subscribe to GET and how much is the rate?*

- GET programme is offered to all consumers at the premium rate of 3.7 sen/kWh. Consumers will pay their normal gazetted tariff plus the premium rate for GET.

- The subscription period is for 1 year. Consumers may opt to increase subscription quota at anytime during subscription period. For reduction or termination, consumers may apply before the end of the subscription period.

7. *If I sign up for GET, will my home or business receive electricity generated from renewable energy?*

- Electricity generated by renewable energy is not supplied to a specific home or business. When you subscribe to GET, TNB will match 100% of your subscription of GET from TNB renewable energy instead of using energy from natural gas or coal-fired power plants. This green energy enters the electric system daily and reduces the amount of energy needed from fossil-fuel based power plants. As more consumers subscribe to GET, the amount of fossil fuel purchases can decrease.

- The resources for producing electricity for the purpose of the GET Programme will be from the renewable energy resources as determined and approved by the Energy Commission from time to time.

8. *Where does the collection from GET programme goes to?*

- The payment collected from GET programme will be channeled to Malaysian Electricity Supply Industry Trust Account (MESITA) to support the implementation of national renewable energy agenda and initiatives.

9. *How is the Green Electricity Tariff rate of 3.7 sen/kWh is determined?*

- The Green Electricity Tariff Rider (GET) rate is determined by the Energy Commission based on the incremental cost incurred for the procurement of green energy by the system, compared to the System Marginal Price (SMP).

- In future, the calculation of the GET rate will be reviewed accordingly by Energy Commission, should there's any changes in RE prices or as other RE sources become available.

10. *How will subscribing to GET affect my electricity bill?*

- Consumers who opt for GET subscriptions will pay:

  a) Normal tariff as per the Tariff Schedule; **and**
  b) The premium GET rate of 3.7 sen/kWh

- Monthly GET billing will be based on GET subscription or consumer's actual consumption whichever is lower.

- Example for bill calculation when electricity consumption of the GET Consumer is more than its subscription of green energy:

Example 1:

Electricity consumption = 800,000 kWh
GET subscription = 100,000 kWh
Below is an illustration for the calculation of the sum payable by the GET Consumer:

Tempoh Bil :	01.12.2021 - 31.12.2021 (31 Hari)		Faktor Prorata	
Tariff :	C2 : Perdagangan Puncak/ Luar Puncak		1	

Blok Tarif (kWh/kW)	Kegunaan (kWh/kW)	Kadar (RM)	Amaun (RM)	
Kegunaan Puncak	500,000	0.365	182,500.00	
Kegunaan Luar Punc	300,000	0.224	67,200.00	
Kehendak Maksima	1,500	45.100	67,650.00	
Jumlah			317,350.00	
Green Electricity Tariff (kWh) 100,000		0.037	3,700.00	

Keterangan		Tidak Kena Service Tax	Kena Service Tax	Jumlah
Kegunaan kWh	kWh	800,000	0	800,000.00
Kegunaan RM	RM	249,700.00	0.00	249,700.00
Kehendak Maksima	RM	67,650.00	0.00	67,650.00
Green Electricity Tariff	RM	3,700.00	0.00	3,700.00
ICPT (RM0.02)	RM	-14,000.00	0.00	-14,000.00
Kegunaan Bulan Semasa	RM	307,050.00	0.00	307,050.00
Service Tax (6%)	RM			0.00
KWTBB (1.6%)	RM			5,077.60
Caj Semasa	RM			312,127.60

- Example for billing calculation when electricity consumption of the GET Consumer is less than its subscription of green energy:

Example 2:

Electricity consumption = 50,000 kWh
GET subscription = 100,000 kWh
Below is an illustration for the calculation of the sum payable by the GET Consumer

Tempoh Bil :	01.12.2021 - 31.12.2021 (31 Hari)		Faktor Prorata	
Tariff :	C2 : Perdagangan Puncak/ Luar Puncak		1	

Blok Tarif (kWh/kW)	Kegunaan (kWh/kW)	Kadar (RM)	Amaun (RM)	
Kegunaan Puncak	30,000	0.365	10,950.00	
Kegunaan Luar Punc	20,000	0.224	4,480.00	
Kehendak Maksima	1,000	45.100	45,100.00	
Jumlah			60,530.00	
Green Electricity Tariff (kWh) 50,000		0.037	1,850.00	

Keterangan		Tidak Kena Service Tax	Kena Service Tax	Jumlah
Kegunaan kWh	kWh	50,000	0	50,000.00
Kegunaan RM	RM	15,430.00	0.00	15,430.00
Kehendak Maksima	RM	45,100.00	0.00	45,100.00
Green Electricity Tariff	RM	1,850.00	0.00	1,850.00
ICPT (RM0.02)	RM	0.00	0.00	0.00
Kegunaan Bulan Semasa	RM	62,380.00	0.00	62,380.00
Service Tax (6%)	RM			0.00
KWTBB (1.6%)	RM			968.48
Caj Semasa	RM			63,348.48

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11. How can I subscribe to GET?

- Subscription of GET is available online on myTNB Portal (www.mytnb.com.my)

12. What are the GET subscription's terms and conditions?

- Terms and conditions for GET Programme can be accessed at TNB's website (https://www.tnb.com.my/get/)

13. Is there any limitation on the GET subscription?

- The GET Consumer may subscribe the green energy in blocks of 100kWh subject to the Green Energy quota. The minimum subscription of GET is 100kWh for Residential and 1,000kWh for Non-Residential.

- The availability of Green Electricity Tariff quota for subscription can be viewed on TNB's website (https://www.tnb.com.my/get) and Malaysia Green Attribute Tracking System (mGATS) website (htpps://www.mgats.com.my).

- The total GET subscription must not exceed the allocated monthly Green Energy Quota as published on TNB's website (https://www.tnb.com.my/get)

14. What is Malaysia Green Attribute Tracking System (mGATS)?

- mGATS stands for Malaysia Green Attribute Tracking System. It is a platform for interested customers to inquire about green electricity and to seek the balance of Green Electricity Tariff quota.

15. If I sign up for the GET Programme, may I later decide to cancel?

- Yes, consumer may terminate their GET subscription upon completion of the 1-year enrollment cycle.

16. Currently I am subscribing to myGreen+, what would happen to my scheme?

- myGreen+ scheme will be discontinued effective 1st January 2022 and your last bill with myGreen+ premium will be until 31st December 2021 consumption. To continue utilizing green energy sources, you may subscribe to GET Programme starting 1st December 2021.

17. Is there any incentive provided when subscribing to GET; e.g. tax exemption or special electricity rates?

- There is no incentive available for the subscription of GET presently.

18. What is Renewable Energy Certificate?

- Renewable Energy Certificate (REC) is a certificate that represents the delivery of 1MWh of renewable energy to the grid and all associated environmental benefits of displacing 1MWh of conventional power. Companies wishing to meet their sustainability goals may choose to purchase RECs as part of their renewable energy sourcing portfolio. REC is a form of carbon offset for emission coming from grid electricity under GHG Protocol Scope 2.

19. What is Malaysia Renewable Energy Certificate (mREC)?

- mREC is a branding for all RECs that is redeemed by TNBX for customers in Malaysia. mREC logo is trademarked by TNBX.

20. How do I ensure the credibility of mREC?

- mREC is redeemed from an internationally recognised registry that provides credibility of your electricity coming specifically from a renewable energy generator. Presently, the internationally recognised registry used is by I-REC Standard. I-REC registry is recognised by all major standards and campaign such as Carbon Disclosure Project (CDP), Greenhouse Gas (GHG) Protocol and RE100.

21. How does mREC look like?

- Sample certificate of mREC is as per figure below;

22. Can a company, organization or individual sell their mREC to other entity?

- Reselling of mRECs is not possible as it will be retired directly to the purchaser.

23. When will I receive the mREC?

- mREC will be redeemed to customers right after the end of calendar year (i.e. January 2023 for electricity consumptions from January 2022 until December 2022). Prior to the redemption, TNBX will communicate with GET customers to confirm on the mREC redemption.