

# REC Thailand by GMS Solar

## **Empowering Green Energy Transition** with Renewable Energy Certificates

ผู้ช่วยในทารเปลี่ยนสู่พลังงานสีเขียวผ่านใบรับรองทารผลิตพลังงานหมุนเวียน



www.recthailand.com





## Introduction

**REC Thailand specializes in helping companies in Thailand** use 100% renewable energy & reduce scope 2 carbon footprint.



Leading authorized I-REC trader & broker of Renewable Energy Certificates (REC)



Our RECs are registered by I-REC, issued & approved by EGAT (Electricity Generating Authority of Thailand)



Part of GMS Group, based in Bangkok, Thailand, a leading player in the country's energy sector for over 2 decades.

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# What is REC?

**Renewable Energy Certificates (REC)** is a tracking mechanism & tradable instrument that represents the right to green attributes of electricity generation.

1 REC = 1MWh of clean electricity



The RECs can be purchased according to your electricity consumption.

When RECs are paired with electricity from the central grid, renewable energy is being generated on your behalf.

Companies can then reliably claim their usage of renewable energy.

Used interchangably with **Energy Attribute Certificates (EAC)** 



I-REC\*, stands for the International Renewable Energy Certificate, is a tradable green value that is verified and certified qualities according to the I-REC Standard providing a strong energy attribution.

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This Redemption Statement has been produced for

[Your company name]

by

**GMS SOLAR COMPANY LIMITED** 

confirming the Redemption of

### [Volume of REC in MWh]

I-REC Certificates, representing [volume] MWh of electricity generated from renewable sources

This Statement relates to electricity consumption located at or in

### [Your address of REC consumption]

in respect of the reporting period

#### [Consumption period]

The stated Redemption Purpose is

**Scope 2 Reporting** 



o se suio Verification QR code OFFERST.

QR Code Verification Verify the status of this Redemption Statement by scanning the QR code on the left and entering in the Verification Key below Verification Key Verification key 4 5 https://api.evident.app/public/certificates/en Verification link

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# Why Renewable Energy Certificates?

Your company could benefit from using renewable energy through I-REC. Here are some compelling reasons RECs could be a compelling consideration for you





## **Economical** - REC does not require a large amount of CapEx investment.

**Flexible** - option to purchase REC every year, every quarter, or every day.

**Scalable** - REC can be bought exactly to your company's consumption each year.

Technology Options - solar, wind, hydropower, or biomass







# What does REC Thailand Do?

REC Thailand is a REC trader, broker & aggregator based in Bangkok with a fully experienced consultation, advisory & energy expert team.

## For Corporates

we help source the REC & redeem it on behalf of the company.

# We are an I-REC Registrant & I-REC Participant with focus on the Thai & Singaporean market.

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we help register your energy production device & find potential buyers for you.

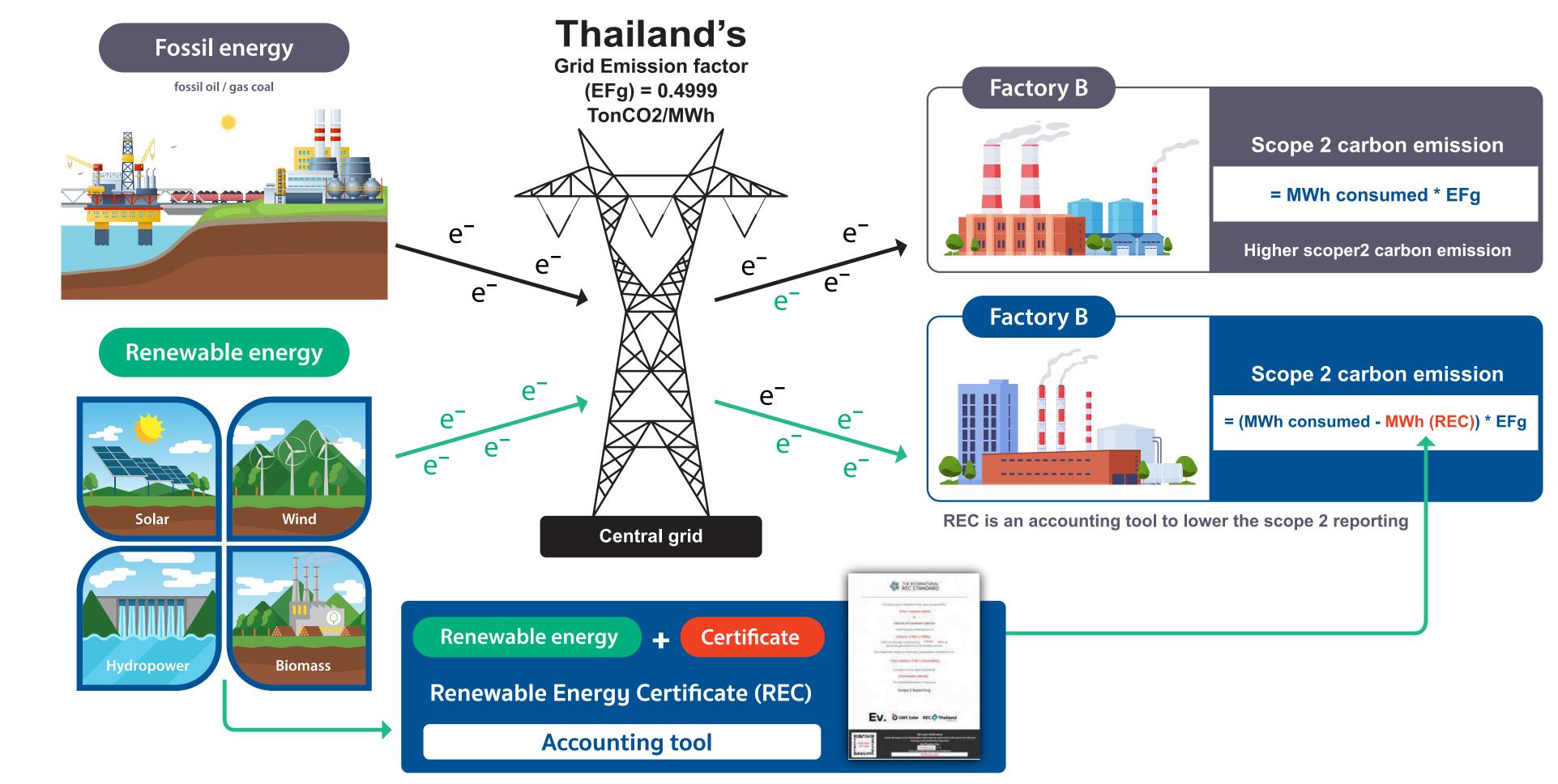












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# **A Flowchart of How REC Works**

For 100% renewable energy, purchase REC equivalent to MWh consumed.







# How to obtain

Obtaining REC with REC Thailand is simple, just let us know your requirements

What is your reporting standard? RE100, SBTi, etc.

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How many MWh of electricity do you consume per year?

Which year of REC consumption would you like to purchase?

**Do you have any preference for REC technologies?** (Solar, Wind, Hydropower & Biomass) Just with these questions an swered, our team would be able to assist you in obtaining your OREC. If you're unsure with any of these questions, we also have a team to guide & consult with you to ensure your path to 100% renewable energy is achieved with best practice.







# What are the available **RECs?**

Reach out to us for the quotation of the follow RECs



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Location	Vintage
Thailand	2022
Thailand	2023
Thailand	2024
Thailand	2023
Thailand	2022
Thailand	2023
Thailand	2024
Thailand	2022
Thailand	2023
Thailand	2024
Vietnam	2021
Vietnam	2022
Vietnam	2023
	Thailand Thailand Thailand Thailand Thailand Thailand Thailand Thailand Thailand Vietnam



## About GMS Group

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REC Thailand is a part of GMS Group, a leading player & solution provider in Thailand's energy sector for the past 2 decades.In addition to REC Thailand, our 2 core companies are:

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Established in 2002, we are proud to introduce world-class oil & gas equiment to the Thai Exploration & Production Industry, which is an integral part of the supply chain for the industry that supplies gas to fuel 70% of Thai electricity generation.



## **GMS Solar**

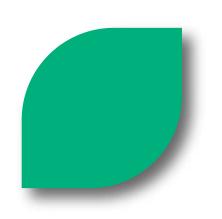
Established to accelerate Thai corporates' goal of Carbon Neutrality & the road to NetZero. With more than 20 years of experience in the Thai energy sector, we are now ready to be a part of the Greater Mekong Subregion's green energy transition.













### Somkiat Chaisrirattanakul Managing Director

Mr. Somkiat is a highly accomplished executive with over 30 years of experience in the Thai energy market. With proven track record of leading and driving sustainable initiatives, his wealth of experience brings invaluable insights to the REC industry.

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## **Meet the Team**



## Karnsiree Chaisrirattanakul **Business Development Director**

Ms. Karnsiree, a dedicated executive in sustainable solutions, has been instrumental in assisting numerous B2B companies achieve their renewable energy goals. Through her valuable experience in the London renewable energy industry, she is committed to aiding companies in Thailand and Singapore transition to green energy.

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