



2025 Report Card

Malaysian Green Technology and Climate Change Corporation

Implementing Agency, Ministry of Natural Resources and Environmental Sustainability (NRES)



Ambition to Impact

In 2025, MGTC focused on turning climate ambition into real, measurable outcomes.

By working closely with stakeholders across government, industry, and communities, we translated policy intent into coordinated action that advances green growth and climate action.

While progress has been made, the pace must accelerate as Malaysia moves decisively toward a low-carbon future, in line with the 13th Malaysia Plan (RMK13).

Key Metrics



National Impact

**RM25.46
billion**

Green Economy
Facilitation

**3.54 mil
tCO₂e**

GHG Emissions
Reductions

**1,174
jobs**

New Green
Jobs

Programme Delivery Performance Indicators

On-Time Completion Rate



89%

Percentage of approved programmes completed within the planned timeframe during the reporting period

Stakeholder Satisfaction Score



91%

Percentage of stakeholders rating MGTC programmes as meeting or exceeding expectations based on post-engagement feedback



Policy Support

● NRES & Other Ministries

MGTC provided policy, technical, and implementation support to NRES to strengthen Malaysia's climate governance and carbon market framework, while also supporting sectoral ministries through the development of guidelines and studies that enable workforce readiness, sectoral decarbonisation, and alignment with national climate objectives.



Ministry of Natural Resources and Environmental Sustainability (NRES):

1. Climate Change Act
2. National Carbon Market Policy
3. National Rule Handbook for Article 6
4. Assessment Report for CDM Project Transition to PACM

Ministry of Human Resources (MOHR):

1. Green Jobs Guideline
2. ASEAN Green Jobs Plan of Action

Ministry of Transport (MOT):

1. Congestion Charges Feasibility Study
2. First-and-Last Mile Connectivity Guideline
3. xEV Battery Afterlife Management Guideline
4. PMD and Bicycle Usage on the Road Report

Ministry of Energy Transition and Water Transformation (PETRA):

1. GHG Emissions Factor for Water Supply Industry in Malaysia (*developed for SPAN*)



Green Growth

● Green Investment

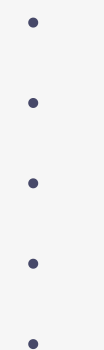
Supported green investment through **Green Investment Tax Allowance (GITA)**, with 829 approvals, delivering 2,722,995 tCO₂e/year in potential carbon reduction, **RM2.236 billion in green investment**, and 1,111 green jobs.

● Green Procurement

Strengthened demand for **MyHIJAU MARK** green products and services through **Government Green Procurement (GGP)**, with **RM2.171 billion in green procurement** spending in 2024.

● Business Leads Facilitation

Generated **RM20.7 billion in business leads through IGEM**, with 57,464 visitors, 414 exhibition booths, and participation from 44 countries, reinforcing its role as a regional marketplace for green technologies and investment.





Climate Action

● Low Carbon Cities (LCC2030C)

Supported **31 local authorities** to deliver **324,073.84 tCO₂e** in carbon **reduction** and 80,837.06 tCO₂e in carbon sequestration, across 27 Low Carbon Zones and 137 Low Carbon Partners.

● Energy Management Gold Standard (EMGS)

Engaged **80 organisations** to achieve **105.62 GWh/year** in energy **reduction**, RM38.55 million/year in cost savings, and 81.7k tCO₂e/year in carbon reduction through improved energy management.

● Corporate GHG Programme

Supported **5 corporate organisations** to develop **net-zero action plans** and **undertake GHG accounting** to support emissions management and net-zero GHG emissions planning.



MSME Development



● MyHIJAU Mark

A total of **4,018 green products and services** were registered under the MyHIJAU Mark, comprising 3,836 products and 182 services. This enabled MSMEs to gain market recognition, access green procurement opportunities, and strengthen their competitiveness within Malaysia's green industry ecosystem.

● Green Academy

A total of **586 individuals were trained** through targeted programmes for MSMEs, resulting in the certification of energy managers, energy auditors, and measurement and verification professionals. This strengthened MSME capabilities, supported skills development, and improved readiness for participation in the low-carbon economy.



Thought Leadership

● KLSS

The inaugural Kuala Lumpur Sustainability Summit gathered **477 policymakers, industry pioneers, changemakers, and innovators from 17 countries**, to advance regional dialogue and accelerate action in addressing the challenges of sustainability and climate change in South East Asia.



● COP 30

The Malaysia Pavilion @ COP 30 in Belém, Brazil, served as a vibrant hub for international discourse and collaboration. **127 speakers, panellists, and moderators from around the world** shared their insights on global climate action. Malaysia showcased its climate policies and green investment opportunities, strengthening its regional leadership in climate action and global biodiversity.



What to Expect in 2026!



Advisory & Consultancy

Expanded advisory support, including climate risk assessments, decarbonisation strategies, and transition planning



Learning & Education

Introduction of new training programmes on green project bankability and sustainable financing



Standards & Certification

Expanded MyHIJAU Mark to strengthen recognition of locally manufactured green products



Financing & Incentives

GTFS 5.0, GITA and Green Investment Facilitation will continue supporting businesses until 31 December 2026



Events & Experiences

South East Asia's flagship tradeshow and thought leadership event, IGEM & KLSS 2026 returns from 7 to 9 October 2026





Thank You!

Let's continue to work together to accelerate green growth and advance climate action in Malaysia and the South East Asia.

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