Investment Landscape and BOI Promotion Measures for Thailand's Energy Sector

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17 June 2026

Agenda

1 **Introducing BOI & Thailand Investment Landscape**

2 Updates on Policies and Support Mechanisms & Sectors of Opportunities

3 BOI Services

BOI'S ROLE: TO DRIVE THE INVESTMENT TO THE NEW ECONOMY

About BOI

BOI is a government agency under the Office of the Prime Minister

Promoter
drives and promotes investment in private sector in alignment with the country's development strategy & the changing world context

Integrator
integrates Government support tools such as tax, finance, and non-tax incentives in a whole package

Facilitator
coordinates with agencies to develop the ecosystem & facilitate ease of investment & eliminates problems/ obstacles

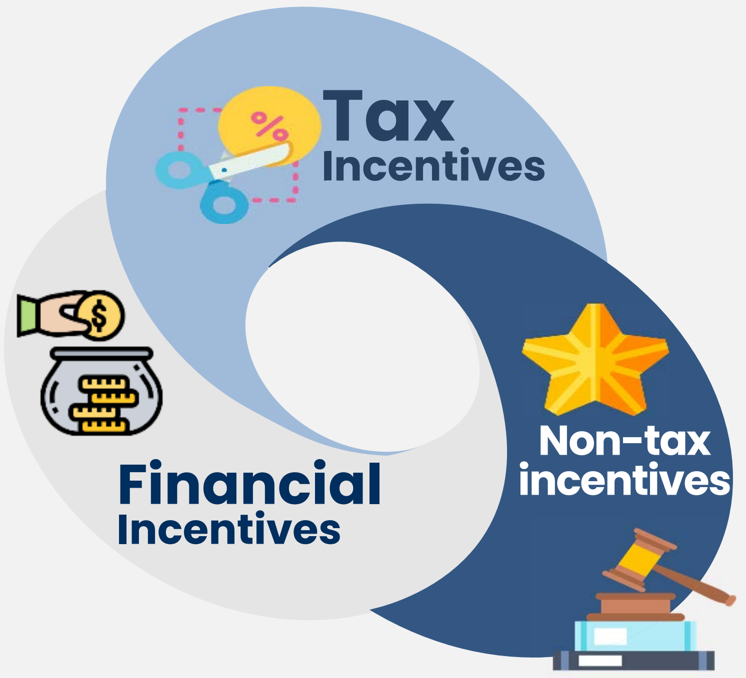
Connector
links large-scale with small-scale enterprises, Thais with foreigners, across industries & locations to expand business opportunities

Overseas Offices

Policy & Incentives

Tax Incentives

- Corporate income tax exemption
- Exemption of import duties on machinery
- Exemption of import duties on raw or essential materials for the export products
- Exemption of import duties on goods imported for R&D



Non-Tax Incentives

- 100% foreign ownership
- Land ownership
- Work permit & visa facilitation

Financial Incentives

- Grants for R&D, Advanced Training, Investment in advanced technology industries
- Startup Matching Fund

INVESTMENT PROMOTION FOR TARGETED INDUSTRIES

13 years

CIT exemption

0 year

Classification of Incentives		CIT Exemption
A1+	Upstream industries utilizing advanced technology and innovation, and targeted technology development activities *(biotechnology, nanotechnology, advanced material technology),* with technology transfer in collaboration with academic/research institutes.	10-13 years (no cap)
A1	Knowledge-based activities focusing on R&D that is critical for developing the country's long-term competitiveness.	8 years (no cap)
A2	Infrastructure activities for the country's development, activities using advanced technology to create value-added, with no or very limited prior investments in Thailand.	8 years
A3	High technology activities which are important to the development of the country, with a few investments already existing in Thailand.	5 years
A4	Activities with lower technology than A1-A3 but still adding value to domestic resources and strengthening the value chain.	3 years
B	Supporting Industry that does not use high technology but is still important to the value chain.	- year

Other Incentives

- **Exemption Import duties on machinery**
- **Exemption Import duties on raw materials**
- **Non-tax incentives**

Additional Incentives such as:

1. Competitiveness Enhancing Incentive (Technology, Innovation, HRD)	**2. Area-based Incentives (Science and Technology Zone)**	**3. Agenda - based Incentives**

Source : BOI

10 Sections of Activities Eligible for Promotion

Section 1
Agricultural, Food and Biotechnology Industries

Section 2
Medical Industry

Section 3
Machinery and Vehicles Industry

Section 4
Electrical Appliances and Electronics industry

Section 5
Metal and Material Industry

Section 6
Chemical and Petrochemical Industry

Section 7
Public Utilities

Section 8
Digital Industry

Section 9
Creative Industry

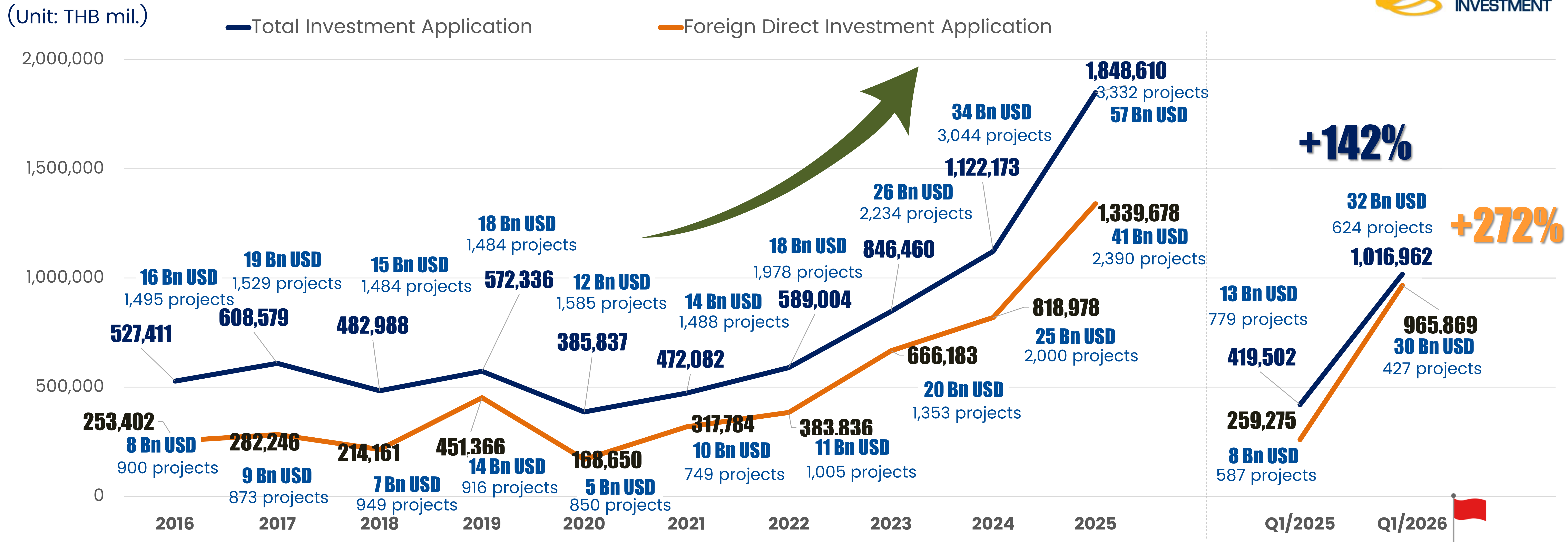
Section 10
High Value Service

400 +
Eligible activities

Source : Investment Promotion Announcement NO.9/2565

STRONG MOMENTUM IN INVESTMENT APPLICATIONS

THAILAND BOARD OF INVESTMENT



Top 5 Economies by Investment Value in Thailand in 2023-2026 (Q1)

1st	2nd	3rd	4th	5th
Singapore	China	Hong Kong	Japan	U.K.
1,863,263 THB mil.	514,949 THB mil.	365,767 THB mil.	257,196 THB mil.	154,405 THB mil.
57 Bn USD	16 Bn USD	11 Bn USD	8 Bn USD	5 Bn USD

Top 5 Industries by Investment Value in Thailand in 2023-2026 (Q1)

Digital	Electrical and Electronics	Automotive and Parts	Agriculture and Food Processing	Chemicals and Petrochemicals
1,865,140 THB mil.	890,306 THB mil.	277,318 THB mil.	236,962 THB mil.	161,004 THB mil.
57 Bn USD	3 Bn USD	0.8 Bn USD	0.7 Bn USD	0.5 Bn USD

Noted: Exchange Rate 6 May 2026 (1 USD = 32.6326 THB), Bank of Thailand
Source: Thailand Board of Investment (Data as of May 2026)

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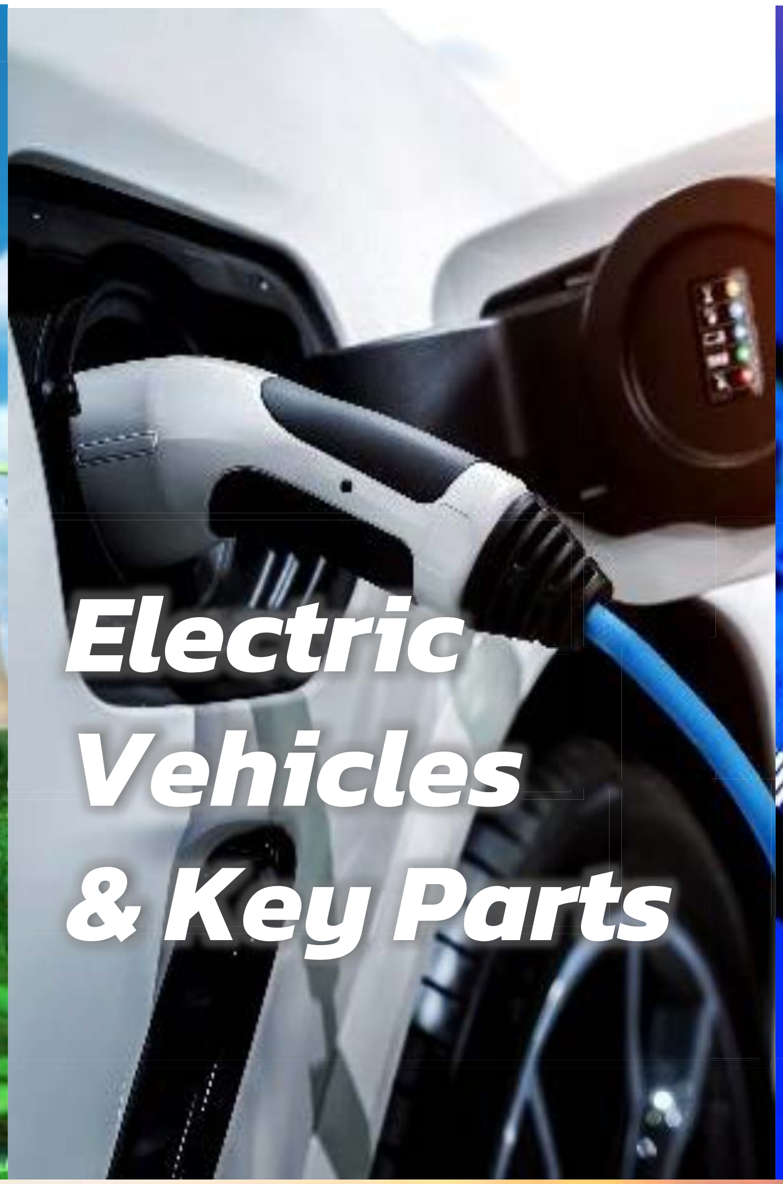
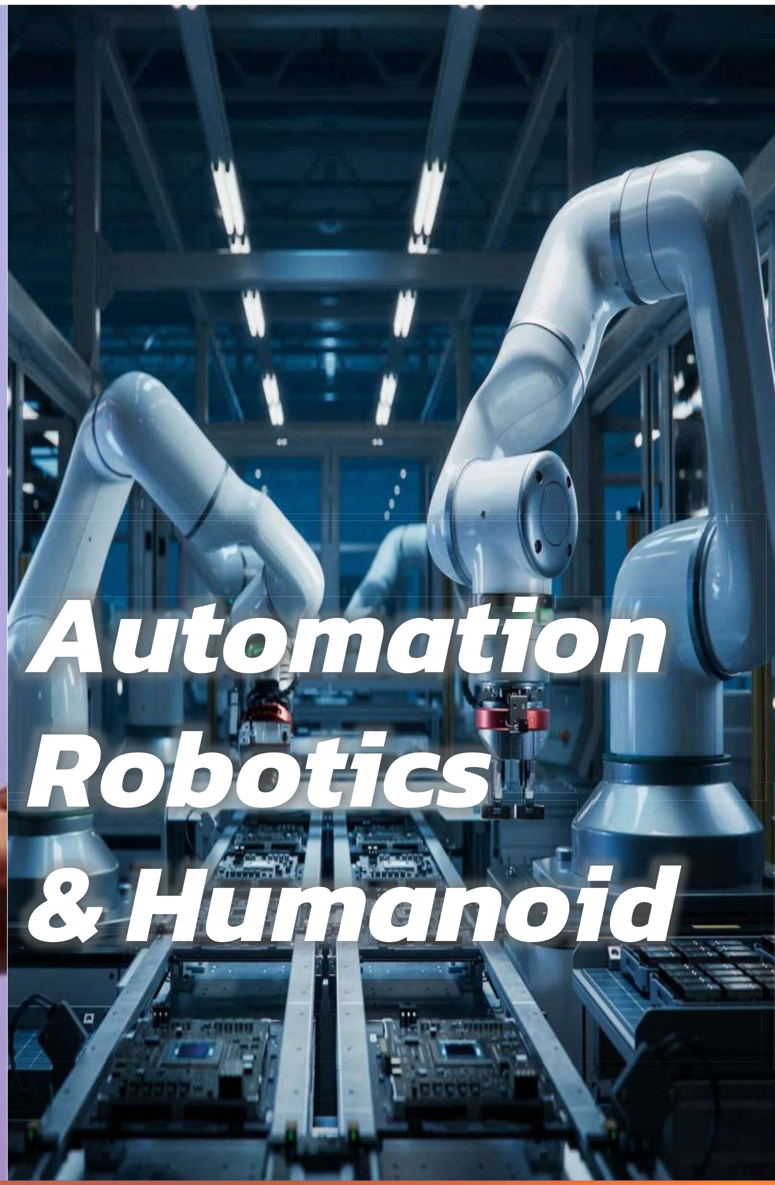
STRATEGIC GROWTH INDUSTRIES



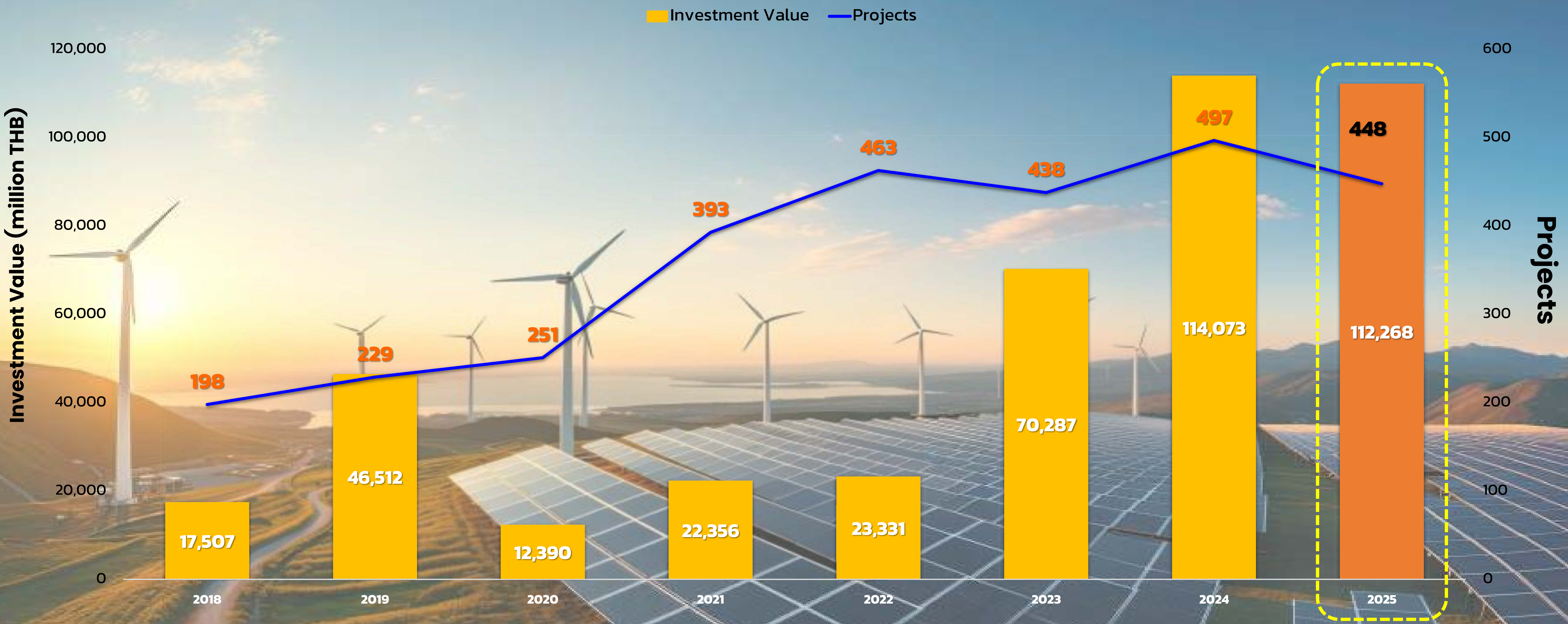


Source: BOI

RENEWABLE ENERGY INDUSTRY

THAILAND BOARD OF INVESTMENT

In 2023-2025, investment promotion applications totaled 1,383 projects, worth 297 Bn THB



Source: BOI

Note: In 2019, Thailand received a significant investment of 24 Bn THB in a power generation project using pitch (petroleum residue) as fuel.

BOI Investment Incentives: BCG - Circular

Examples of BOI promoted activities

- A2 REFUSE DERIVED FUEL
- A4 RECYCLED PULP AND PAPER PRODUCTS
- A2 ELECTRICITY/ STREAM FROM RENEWABLE ENERGY
- A1 ELECTRICITY/ STREAM FROM WASTE
- A4 Recycled Plastic Pellets
- A1 ENERGY SERVICE COMPANY (ESCO)
- A2 RECYCLED/ REUSED WASTE MATERIALS

Incentives

CIT Exemption	Exemption Import Duties on Raw Material Used in R&D	Exemption Import Duties on Machinery	Exemption Import Duties on Raw Materials	Non-tax Incentives

CIT Exemption:
3-8 years

SMART & SUSTAINABLE INDUSTRIAL UPGRADE PROGRAMS

SMART

Automation and Robotics

Digital Technology

Industry 4.0

SUSTAINABLE

Battery Energy Storage System (BESS)

International Standards of Sustainability such as GAP, FSC, PEFCs, ISO 22000

Efficiency Improvement for Existing Projects

3 years Exemption CIT

50%* or 100%

*depending on the conditions

of the investment value in efficiency enhancement.

3 years Exemption CIT

50%* or 100%

*depending on the conditions

of the investment in automation and robotics systems or Industry 4.0 manufacturing standards.

New Investment of Group B with upgraded Operations

For more info

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SMART & SUSTAINABLE INDUSTRY

OVER THE PAST THREE YEARS (2023–2025), A TOTAL OF 1,256 INVESTMENT PROMOTION APPLICATIONS WERE SUBMITTED, REPRESENTING A COMBINED INVESTMENT VALUE OF 120 BIL. BAHT

SMART

SUSTAINABILITY

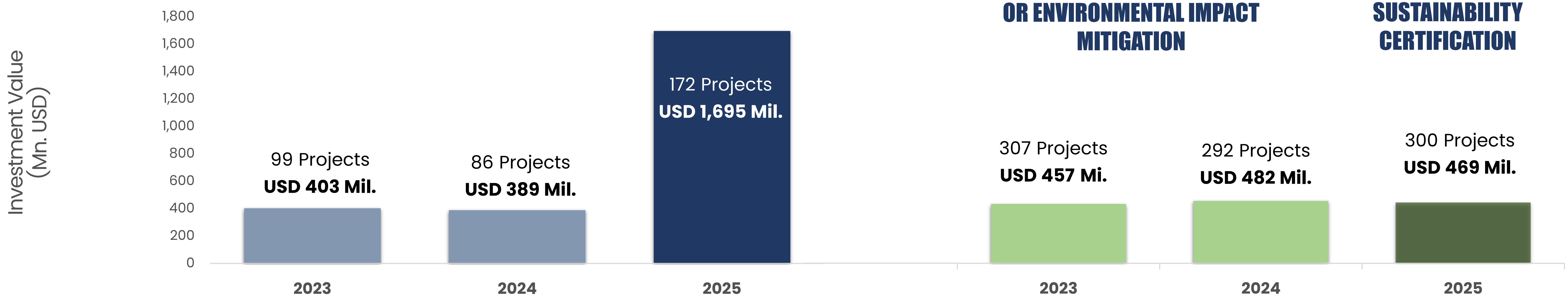
AUTOMATION & ROBOTICS

DIGITAL

INDUSTRY 4.0

ENERGY CONSERVATION, ALTERNATIVE ENERGY UTILIZATION OR ENVIRONMENTAL IMPACT MITIGATION

UPGRADE PRODUCTION LINE TO ACQUIRE INTERNATIONAL SUSTAINABILITY CERTIFICATION



Noted: Exchange Rate 30 January 2026 (1 USD = 31.5106 THB), Bank of Thailand
Source: Thailand Board of Investment

THAILAND'S CLEAN ENERGY TRANSITION

PDP 2024-2037: 51% clean energy in total generation mix by 2037

currently accounts for 22%

UGT (UTILITY GREEN TARIFF)

UGT offers electricity bundled with renewable energy certificates (RECs) with 2 options.

UGT (1): Unspecified source from existing generator bundled with RECs.

Status

- UGT1 began operations in February 2025 under MEA and PEA, following the application cycle that opens each January.
- A total of 43 applications were submitted under the 2025 electricity bill, representing a volume of 433.11 GWh

UGT (2): Specified source from new or expanded generator bundled with RECs.

Status

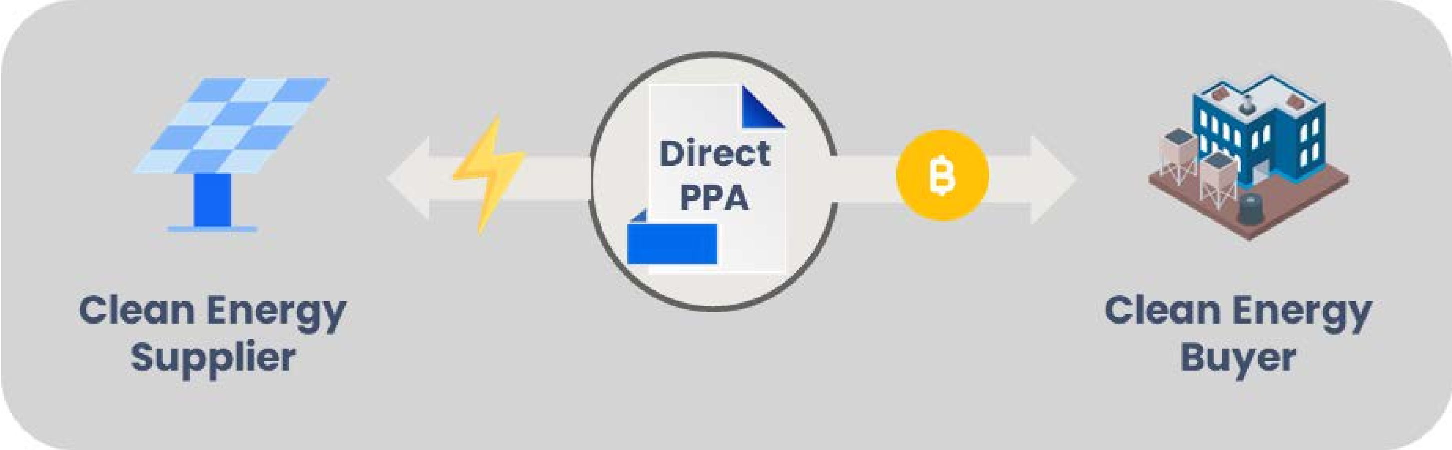
- The UGT2 - already introduced in May 2026.

DIRECT PPA (DIRECT POWER PURCHASE AGREEMENT)

Direct PPA enables power users to procure renewable energy directly from power generators through a Third-Party Access (TPA) mechanism. The initial launch will be open to data center service providers with a combined capacity of 2,000 MW.

PROGRESS:

Services are expected to begin by mid 2026



Source: Thailand Board of Investment

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BOI INDUSTRIAL LINKAGE SERVICES
SUBCON Thailand

BOI Supports

- **Customized Business Matching**
  - **JV Partner**
  - **Talent Sourcing- Job Matching**
- **Free Sourcing Services**
- **Local Sourcing Events**
  - Venders Meet Customers Sourcing Events
  - Sourcing Market Place Center
  - Knowledge Enhancement for Local Vendors through Competitiveness
  - Development Seminar
- **International Sourcing:** Exhibit Thai Vendors Potential
  at International Exhibitions
- **Online Database/Website BUILD Platform**

2026	Business Matching	Total Visitors	Expected Industrial Linkage Value
	9,600 Pairs	50,000 Visitors	23 THB Bil.

Source: BOI

THAILAND INVESTMENT AND EXPAT SERVICES CENTER

THAILAND BOARD OF INVESTMENT

TIESC

MORE CONVENIENCE | MORE EFFICIENCY | LESS TIME

Comprehensive information and advice on establishing operation in Thailand

Coordination services between investors and government agencies

3 hrs. 1-Stop for visas & work permits in 3 hours

ONE BANGKOK

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ONE STOP SERVICE CENTER FOR VISA AND WORK PERMIT (OSS)

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IMMIGRATION BUREAU

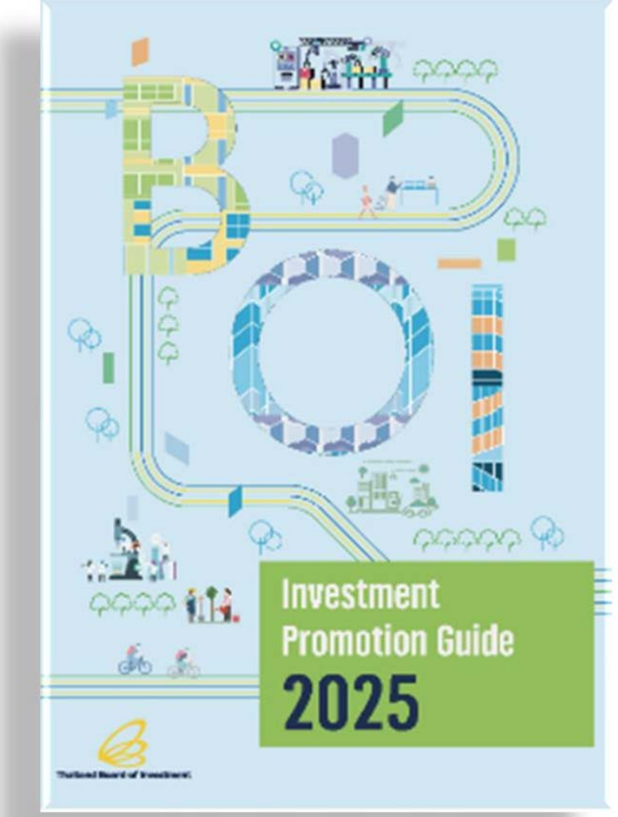
DEPARTMENT OF EMPLOYMENT

THAILAND BOARD OF INVESTMENT

Source: BOI

PUBLICATIONS

website



BOI In-person Clinic and BOI Online Clinic

For more info

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THAILAND BOARD OF INVESTMENT

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BOI NEWS

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