B.GRIMM POWER

SET AWARD 2025

Sustainability Excellence

11 September 2025

"EMPOWERING
THE WORLD COMPASSIONATELY"



Presenters



Executive Vice President
Industrial Customer Relations
and Operation Management

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Mr. Pakorn Thepparat

Co-Head of B.Grimm Digital and Energy Solutions

B.Grimm Digital and Energy Solutions



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Corporate Sustainability



Ms. Varaporn Osatanon

Head of Sustainability and
Climate Management
Sustainability and Climate
Management



Agenda



Economic and Strategy



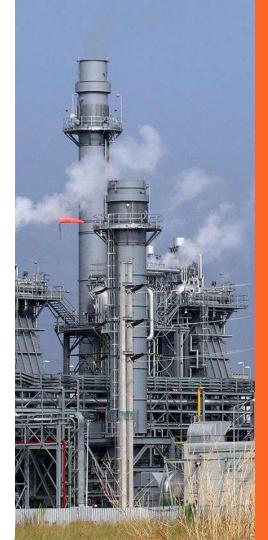
Technology and Digital Transformation



Climate Management



Social and Community Development





OUR VISION





EMPOWERING

Build **human capabilities**, power industries, businesses and communities



THE WORLD

Find trusted partners and great opportunities in attractive countries Grow our footprint all over the world



COMPASSIONATELY

Cultivate a culture of mindfulness and compassion among everyone at B.Grimm



B.Grimm: More than 147 years of Doing Business with Compassion

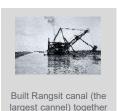
Vision: "Empowering the World Compassionately"

<u>Values</u>: Positivity, Partnership, Professionalism and Pioneering Spirit

- Longest established infrastructure, industrial, and healthcare group in Thailand since 1878
- Concessionaire and contractor of the largest infrastructure system in Thailand and Southeast Asia of the 1890s: Rangsit irrigation canals
- Introducing leading engineering technologies into Thailand since the 1880s until today with Krupp, Siemens, Carl Zeiss, Merck, Voith and United Technologies



1878



with Snidvongse family

1890





1994









GreenLeap Strategy



GREENLEAP STRATEGY for long-term value creation

Supply

3 Sustainable Fuels

Generation

2 Independent Power Producer

Distribution

1 Industrial Solutions



- Manage market risks, e.g. LNG pricing.
- Position for the future sustainable fuel industry through strategic market selection for our Independent Power Producer strategic pillar.



- ► Grow in Renewable Energies
- Diversify portfolio across markets and technology to increase cash flow resiliency.
- Maximize risk-return profile through tailored market entry modes



Continue highest operational efficiency in class



- Increase Sales through new industrial solutions
- ► Enable the energy transition through investment in digital infrastructure.
- Digital Infrastructure-asa-Service (DlaaS)



hallenges



Global & Macro Risks

Global slowdown, US tariffs, weaker exports reduce demand across Thai industries.



Policy risk

Fuel tariff (Ft) reductions misaligned with actual energy costs.



Geopolitical Volatility

Geopolitical tensions typically lead to LNG price volatility.



Margin & Demand

Volatile gas prices and tariff misalignment squeeze industrial-user margins; demand further pressured by global and macro risks.

Opportunities



Clean Energy Transition

Global demand for renewables; Expanding into merchant markets to hedge against gas price volatility and reduce Ft-Gas exposure.



Digital Economy Growth

From automobiles to AI: IU portfolio transforming as digital & Al-driven demand rises from 4% to 35%.



Digital Infrastructure as a service (Diaas)

Providing integrated solutions from data centers, energy platform-as-a-service, and industrial digital services to capture growth from the digital economy.



Strategic Flexibility

LNG imports, gas trading, and New Formula Contracts improve cost pass-through and resilience.



B.GRIMM POWER: Powering the Future





Year-to-date, we have secured additional 110 MW of projects and completed COD for renewable projects in Japan and South Korea, with a target to COD additional renewables in Thailand and South Korea by year-end.





Renewable Energy Conventional Energy

Towards the Largest Offshore Windfarm in South Korea: Nakwol 1 (365 MW)







Shifting IU Portfolio Towards Digital & AI-driven Demand



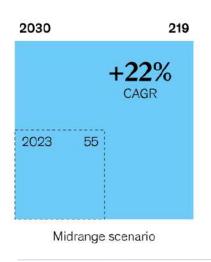
Digital & Al-driven contribution (data centre and electronics component) to rise from 4% in 2024 to 35% by 2033F.

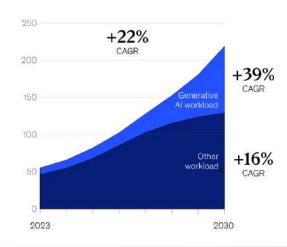
This year, we are adding 40-50MW IU synchronization (from data centre, electronics and metal) with more than 300 MW of data centre pipeline.



Global Demand for data center capacity could more than triple by 2030

Estimated demand for data center capacity, gigawatts





Source: McKinsey & Company



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DIGITAL INFRASTRUCTURE-as-a-Service (DIaaS)

Where core components of the digital infrastructure are bundled and delivered as an integrated service to niche customers



Global data center developer and operator with integrated solutions

Data Center



Algorithm-based forecasting to enhance energy efficiency via smart energy management system and support TPA readiness

Energy Platform-as-a-Service



Technology-enabled services for enhancement of industrial operation

Industrial Digital Services



B.Grimm Power & Digital EdgeBreak Ground on First EEC Data Center



จากคลองรังสิตสู่คลังสมองกล Al ประตูสู่ยุคใหม่ของไทย และปฐมบทของ B.Grimm? | Exclusive Interview EP.37 Watch >

Construction

start

TIMELINE

JV agreement signed



BOI approval

June

July

Project Overview

Type: Hyperscaler

Model: Build-to-Suit (BTS)

Capacity: 48 MW for 1st phase with target up to 96 MW

Target COD: Q4'2026

Market Position



Strategic location in EEC area



Digital Edge, a leading APAC data center platform, delivering deep expertise tailored, end-to-end solutions



B.Grimm Power's local partnership, local expertise

COD phase 1

Q1'2026

Q4'2026

2028



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Strategic Flexibility

LNG imports, gas trading, and New Formula Contracts improve cost pass-through and resilience.



LNG Imports – diversify fuel sources (up to 5 shipments to be imported to the pool gas system in 2025).

Gas Trading - optimize procurement and capture arbitrage opportunities.

New Formula Contracts - align IU tariffs with gas costs, stabilizing margins.



Benefits

- ✓ More flexibility in gas price management.
- ✓ Stabilize margins in cogeneration business.
- ✓ Enables competitive pricing
- ✓ Captures new revenue streams







Technology and Digital Transformation



Innovation Culture

Top down



Digital Transformation Committee

Objectiveoversight, guidance, and strategic direction on the Company's digital

transformation initiatives

Strategy and Governance

- Review and Recommend
- Monitor and evaluate the progress
- Assess and mitigate risks

Business and Innovation

- Identify opportunities to leverage technology
- Monitor emerging digital trends
- Provide recommendations on adopting innovative technologies

Target

To ensure digital initiatives align with the company's long-term strategic goals and vision.

People and Culture

- Oversee programs to enhance digital literacy and upskilling
- Promote a company-wide culture
- Ensure that stakeholder interests and expectations

Board of Directors

Member of Digital Transformation Committee



Dr. Thaweesak Koanantakool

 Developed AI usage guidelines and ethical AI principles for NSTDA-funded R&D projects.



Mrs. April Srivikorn

- Google Cloud Thailand's
 Country Manager
- Advised executives and government leaders on leveraging data, AI, and cloud infrastructure.



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Supporting Technology & AI Culture

Townhall: Expert Insights

Featuring external partners such as Microsoft to share perspectives on technology and Al

Mini Townhall: Internal Best Practices

Knowledge sharing from B.Grimm Digital and Energy Solutions teams.

B.Grimm Al Community Club

A dedicated platform for continuous learning and knowledge sharing among employees.

Al Champion at Power Plants

Developing "Al Super Engineers" through specialised knowledge-sharing sessions.

B.Grimm Executive Partnership Program

Collaboration with Sasin to enhance executive skillsets in Al and technology.





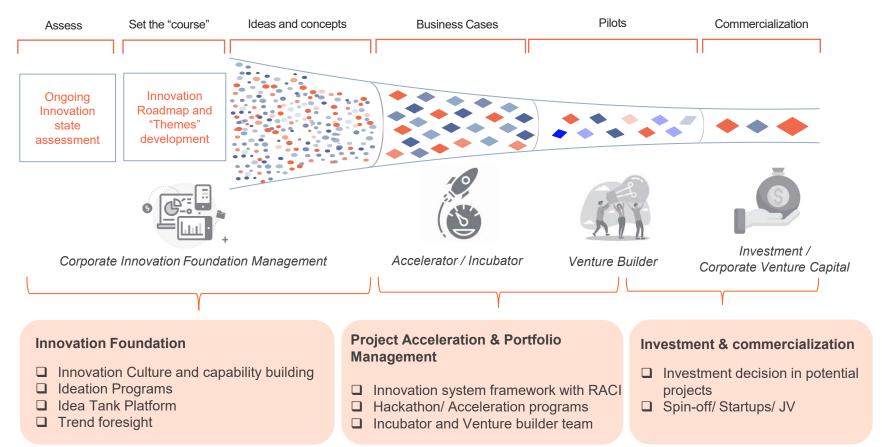
B.Grimm and Sasin School of Management officially launched the B.Grimm Executive Partnership Program on 12 June 2025. The program aims to develop compassionate, future-ready leaders through strategic learning. New skill set and stewardship. Dr. Harald Link shared B.Grimm's vision of "Doing Business with Compassion," inspiring participants to lead with values, purpose, and business-building capabilities.

People Partnership Leadership



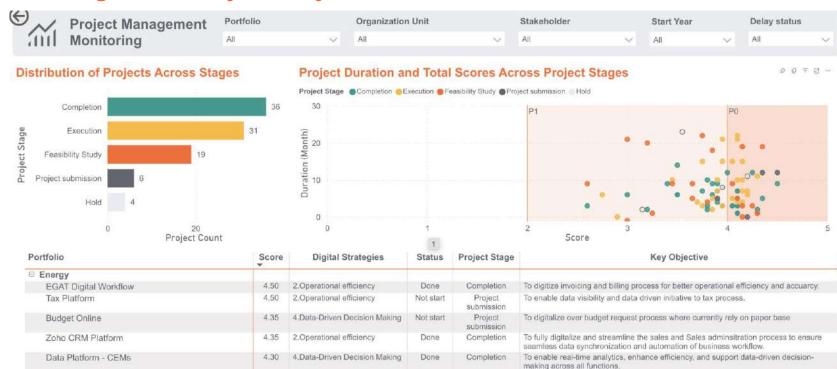


Innovation Studio Operating Model





One Page Summary of Projects



Done

Inprogress

Done

Done

Completion

Feasibility Study

Feasibility Study

Completion

making across all functions.

making across all functions.

To enable real-time analytics, enhance efficiency, and support data-driven decision-

To automate tasks to improve efficiency, reduce errors, enhance productivity, lower operational costs, accelerate workflows and optimize resource utilization.

To enable real-time analytics, enhance efficiency, and support data-driven decision-

2.Operational efficiency

2. Operational efficiency

2.Operational efficiency

4. Data-Driven Decision Making



Procument Analytics Dashbaord

Data Platform - eLog Sheet

Procurement Analytics Phase 3

BGP HRIS Phase1 Vietnam onboarding

AI Use Case



Solar Forecast

for future business opportunities

- Third-Party Access
- Energy Management System
- Smart Grid





Use of Al Awareness

use case for Automate Workflow

- Auto Attachment Extraction
- Auto Event Invitation once Form Submitted



Bottom up

AI Machine Health Monitoring:

From Operational Impact to Strategic Partnership Value

Project Objectives

- To align with our business strategy by integrating innovation and digital technologies to strengthen our operations while advancing systems and infrastructure to align with digital era.
- To enhance operational management by develop a real-time machinery health monitoring system which can reduce downtime and maintenance cost
- To provide collaboration opportunities and knowledge exchanging between Energy and Industrial Solution businesses.



/26

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AI Machine Health Monitoring

From Operational Impact to Strategic Partnership Value

Output







Unplanned machinery downtime

▼ 432M THB



Average maintenance cost/machine¹





Unplanned machine failures avoided (pilot 2024)

¹Reference from avoidance of core engine swap cost from 4 units, excluding business losses.



Outcome



- Enhance Predictive Maintenance boost efficiency, cut gas use
- Improve Plant Reliability stable ops, less downtime
- Strengthen Team Capability skilled, future-ready
- Deploy Scalable Systems expand, standardise

Partner Benefit



- Expand Use Cases showcase solutions for wider energy sector
- Improve Platform co-develop with real-world feedback
- Enhance Systems build superuser & integration capacity
- Align with Goals support digital & sustainability leadership

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Driving O&M Excellence

In collaboration with **Hitachi**, these initiatives enhance resilience, boost asset reliability, and secure sustainable, stable power supply.

Switching between substations







- Improved reliability of electrical system.
- Switch power supply between 2 bus systems quickly & safely.
- Prevent abnormal conditions or overcurrent during the transfer.

Power transformer: Condition assessment

HITACHI





- Early Detection of Issues
- Improved Maintenance Planning
- Extended Asset Life



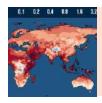






Climate Risk and Opportunity

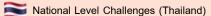






- The Paris Agreement sets a limit on temperature rise to well below 2°C, with efforts to cap it at 1.5°C above pre-industrial levels.
- Countries worldwide have pledged Net Zero greenhouse gas emissions by 2050 or earlier, reshaping global energy, trade, and investment systems.





- The Thai government has announced ambitious climate goals:
- Carbon Neutrality by 2050 (B.E. 2593)
- Net Zero Emissions by 2065 (B.E. 2608)
- New policy instruments are being introduced, such as Thailand Taxonomy Phase 1, carbon tax measures, climate-related legislation



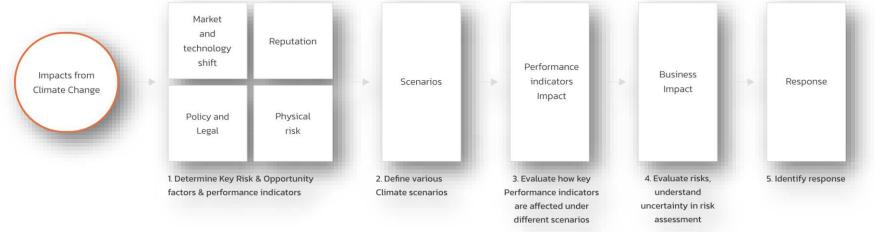


Industry & Corporate Level Challenges (Power Generation Sector)

- The power sector faces systemic disruption as fossil fuel-based business models become increasingly exposed to climate and regulatory risks.
 - Physical risks such as water scarcity, floods, and extreme weather events threaten operational resilience and energy security.
 - Transition risks stricter compliance costs, volatile fuel prices, and the rising cost of carbon under emerging pricing mechanisms.



Climate-related risks & opportunities management



Key Climate-related risk & opportunity items

Physical risks		Transitional risks		Opportunities	
Acute	Chronic	Policy and Legal	Technology	Resource Efficiency	Energy Source
Medium-Long term time horizon	Medium-Long term time horizon	Medium-Long term time horizon	Medium-Long term time horizon	All time horizon	Medium-Long term time horizon
Pt Rooding	PS fitting Sea Levels	T1 Carbon Con (tax/allowerse)	T3 Costs to transition to lower emissions technology	O1 hereased Energy Efficiency	O2 Shift towards dependalized energy generation
P2 Typhoons	P4 Extreme Hoat	12 Regulations that affect electricity tracking from food fluels and stricter green outsigns reports.			O3 Revenue from setting renewable energy
	P5 Water Street				[Past E]
		Market	Reputation	Product and Services	Markets
		Medium-Long term time horizon	Medium-Long term time horizon	Madium-Long term time horizon	Medium-Long term time horizon
		T4 increased costs of naw materiels (Netural geofLNS)	T6 Charge in reputation amongst investors and	04 Expand Business to low emission products	Q5. Access to new markets
		15 Changing customer behavior towards net zero	stakeholdes		



Risk Management

Key performance indicators of climate risks and opportunities

Item	Rationale	Performance indicators	
P5. Water stress or water shortage	Water shortage may reduce B.Grimm Power's operating performance (Baht per year) due to reduced production of electricity and steam from combined cycle co-generation power plants that consume water as major raw materials.	 The number of days that steam turbines stop operating (days per year) Loss of revenue (Baht per year) 	
T1. Carbon price risk	Operating costs increase from tax resulting from identification of carbon price and carbon emission rights for businesses in Thailand. However, the power purchase agreement currently does not cover such costs.	Carbon price (Baht per tonne of carbon dioxide equivalent)	
O3. Opportunities in selling green products and services such as electricity generation credit from renewable energy (I-REC (E))	Revenue from electricity generation credit trading from renewable sources (I-REC (E)) to customers requiring electricity from renewable energy.	Electricity generation credit from renewable energy (I-REC (E)) (Baht per credit)	



Target and Strategy



B.Grimm Power is committed to becoming

a Net Zero Carbon Emission

organisation by 2050

We are committed to contributing to global climate goals in line with the Paris Agreement, while ensuring a stable electricity supply for our industrial customers through co-generation power plants and by increasing the share of clean energy in our portfolio. Our transition strategy aligns with the 2.0°C pathway for non-OECD countries, as outlined by the International Energy Agency (IEA). Our GHG reduction strategy prioritises responsibility, alongside maintaining energy security and enhancing industrial competitiveness. We are firmly committed to achieving Net Zero Carbon Emissions by 2050, in alignment with international frameworks.



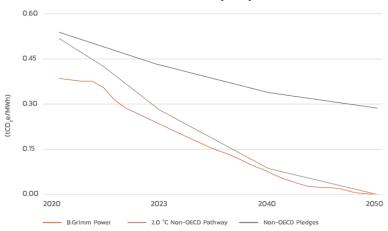
B.Grimm Power is committed to becoming a Net Zero Carbon Emission organisation by 2050



Target

B.Grimm Power's Pathway to Net Zero





Target and Performance

B.Grimm Power is firmly committed to achieving Net Zero Carbon Emissions by 2050, in alignment with the Paris Agreement. Our transition strategy is aligned with the International Energy Agency's (IEA) 2.0°C pathway for non-DECD countries, while supporting global efforts to limit temperature rise to well below 2°C. While driving decarbonization, we continue to ensure a stable and reliable electricity supply, particularly through our cogeneration power plants, and are actively increasing the share of clean energy in our portfolio. Our strategy reflects a balanced approach that integrates dimate responsibility, energy security, and industrial competitiveness.

	2024 Performance	2030 Target
Renewable energy installed ¹ (percentage of total installed capacity)	28%	/50% ³
Scope 1&2 GHG emissions intensity	0.376	+0.280 ²

Based on all power plants operating at year end *Or reduce by no less than 27 percent from a 2021 baseline

³Gas 43%, Solar 32%, Wind 20%, Hydro 5%, back up inon-operation diesel power plant) and waste <

Strategy

No Coal Policy

 We are firmly committed to a No Coal Policy, reinforcing our pledge to transition towards cleaner and more sustainable energy sources.

Cogeneration Efficiency Optimization

 Continuous improvements in our cogeneration plants help optimize efficiency and reduce greenhouse gas emissions per unit of production.

Expanding Renewable Energy

 We are actively investing in solar, wind, and hydro power, scaling up the share of green energy in our portfolio.

Technology Transition Roadmap

 A clear technology transition roadmap guides our investments into lowcarbon and nextgeneration solutions, including hydrogen co-firing and energy storage systems.

Alternative Solutions – I-REC

 Through International Renewable Energy Certificates (I-REC) and carbon credit solutions, we enable customers to access certified clean energy and achieve their sustainability goals.

Ecosystem ecarbonisation

 Beyond our own operations, we actively drive ecosystem-wide transformation through initiatives such as the Industrial Estate Decarbonisation Roadmap, which accelerates emission reduction across value chains, local communities, and industrial clusters.



Expanding Renewable Energy







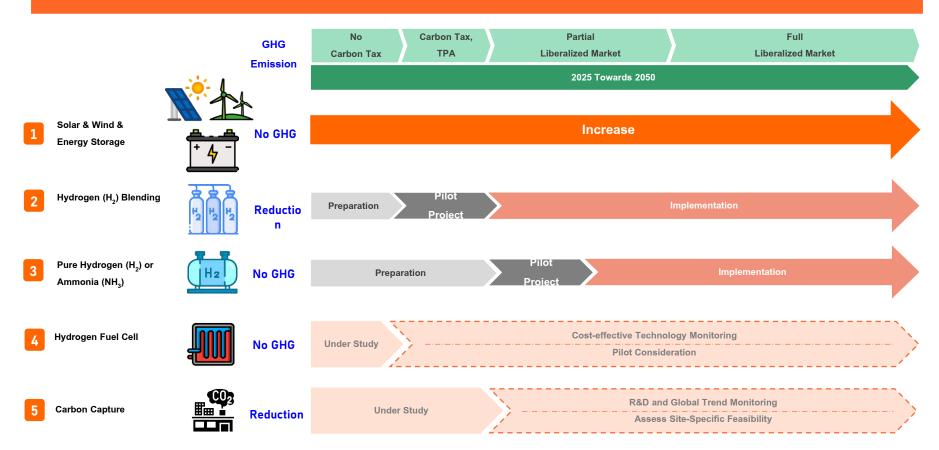








Electricity Generation Technologies Utilised for B.Grimm Power Net Zero Road Map

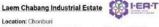




Net Zero Roadmap and Strategy for Industrial Estates (in collaboration with GIZ)

The study's scope has been broadened to include comprehensive decarbonisation planning and strategies for the entire industrial estates and Industrial Park. To support this, GIZ has appointed ERM as the project consultant, with six defined work packages and deliverables to ensure systematic progress and impactful outcomes.



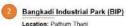


Operator: Industrial Estate Authority of Thailand (IEAT)

Main Industries: Diverse manufacturing including automotive
to electronic as well as two refineries



Location of BPLC 182





Operator: Bangkadi Industrial Park Co., Ltd.

Main Industries: Electronics and electrical appliances manufacturing, automotive parts, and R&D facilities



EP 182

Expected Outcomes for B.Grimm Power

Strategic Benefits

- 1. Tailored Decarbonization Plan
- 2. Strengthened Stakeholder Collaboration
- 3. Broader Industry Insights
- 4. Financial Support

Organisational Impact

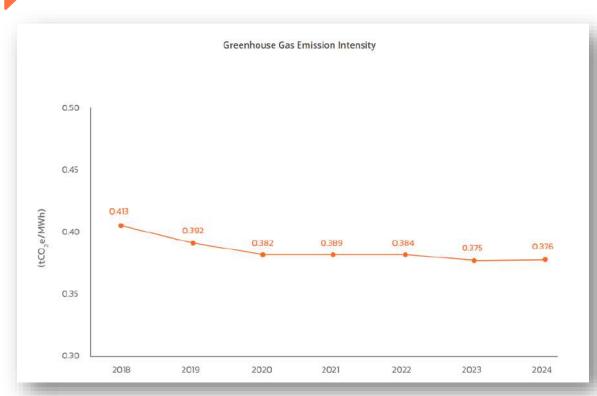
- 1. Reinforced Climate Leadership
- 2. Customer-Centric Utility Insights
- 3. New Business Opportunities
- 4. Scalable Pilot Model



Stakeholder	Organisation	
Project Imple	• GIZ	
menter	- GIZ	
	• B.Grimm	
Key Partner	Power, BIP, IEAT	
Project Consu		
Itant	• ERM	



Performance



In 2024, B.Grimm Power's GHG intensity for scope 1 and 2 was 0.376 tonnes of carbon dioxide equivalent per megawatt-hour (tCO2e/MWh), representing 9 percent reduction from 2018. The key achievements in 2024 include:

Continuous Expansion of Renewable Energy

Waste Reduction and Resource Optimisation Across the Supply Chain

Energy Efficiency Enhancements

Digital Innovation for Smart Energy Management



Building a Sustainable Future

Achieving Net Zero Together



Optimizing Efficiency

Upgrading equipment for lower fuel consumption and higher efficiency.



Cleaner Technology

Integrating new technology to reduce emissions in existing plants.



Expanding Renewables

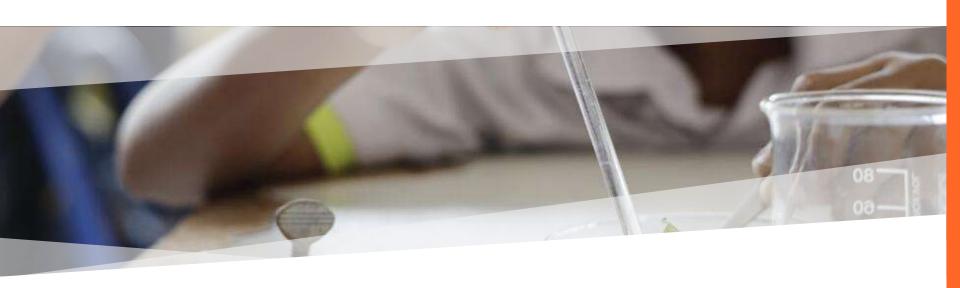
Investing in solar, wind, and other clean energy sources.



Promoting Sustainability Solutions

Enhancing grid security and offering I-RECs (renewable energy certificates).







Social and Community Development



Strategic Focuses for social and community development

"We're committed to a philosophy of 'Compassionate Business for Harmony with Nature'
to improve community and society's quality of life."

	Strategy	Business Driver	UN SDGs
	Foster STEM* education at all levels to prosperity support economic and future growth	Developing labour with skills and talents requires for both current and future business & gain social license to operate	4 menti Maria
(A)	Create positive contributions, promote wellbeing and engagement to the communities	Receiving a 'Social license to operate' with reduced complaints and disputes from local communities	2 diametrical and a property of the property o
<u> </u>	Support Thailand's sports, health, and arts practitioners towards world-class performance	Receiving support from society, boosting corporate image and reputation, both domestically and internationally	9 merchants 4 merchants Limit 1

*STEM stands for Science, Technology, Engineering, and Mathematics.





Foster STEM education at all levels

STEM education is not only essential for individuals but also at global levels.

Benefit to People

- Economic impacts and Enhance country's competitiveness
- Addressing global challenges i.e. climate change
- STEM careers opportunities, offering high paying jobs and thus improve wellbeing
- STEM teaches critical thinking, innovation, teamwork



Our Key Projects



Kindergarten and primary levels

The Little Scientists' House of Thailand

University and vocational levels



- Dual vocational program
- Internship program for students in STEM



2024 Performance & Targets

Kindergarten and primary levels

Unit: Student	Performance 2024	Target 2030
Kindergarten & primary students (accumulated since 2011)	196,322	400,000
University and vocational level students (accumulated since 2011)	199	300

2023 to 2030 Expansion



22 Performance Highlights



135 Schools

and 196,322 students have benefited from it since the project was launched



326 Teachers

who participated in training within the project

For 2024, For expand into primary level at the schools in the current coverage (3 locations)

From 2025 onwards, added local network from new locations and engage with the local schools near power plants, focusing on preschool levels, and expand to primary level from 2027 onwards.

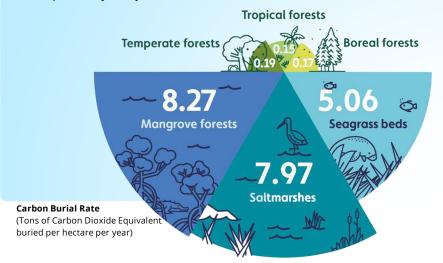


Blue Carbon: Mangrove Project at Bangbo

ESG Activity: Protecting the Earth with Blue Carbon: Mangrove Reforestation Activity on 29 July 2025 at Bangbo Solar Farm

What is BLUE CARBON?

Carbon stored in coastal and marine ecosystems, especially in mangrove forests, is very important for absorbing carbon dioxide from the atmosphere. Carbon storage occurs in plants, roots, and submerged soils rich in organic matter. In the soil, it can be sequestered for several hundred to a thousand years, as it decomposes very slowly.



Background Introduction

Striving for ISO 14001 underscores a **key pain point** for power plants: large energy footprints require strong environmental commitments. While solar farms provide clean energy, their vast land use often reduces green space and ecology. Developing a mangrove forest directly addresses this gap, transforming a liability into an asset for **environmental stewardship**.





Blue Carbon: Mangrove Project at Bangbo

Carbon absorption capacity of 100 mangrove trees



37.5

kg of carbon per tree

A 10-year-old mangrove tree stores about 30 kg of carbon above ground, plus an additional 25% below ground 13.76

Ton CO2e

Multiplied by 3.67 to convert to Equivalent to CO₂





650

Forest Trees

Planting 100 mangrove trees captures the same CO₂ as 650 ordinary trees in just one year.



Equivalent to driving

~ 68,000

kilometers



Equivalent to flying

~ 55,000

kilometers



Equivalent to electricity use of

a 4-person household

for nearly 2 years



- Explore potential sites for implementing the Mangrove Project.
- · Collect data on carbon sequestration capacity.
- Future plan: calculate possible carbon offset and assess potential for carbon credits.





Biochar Pathway: Exploring Circular Solutions

Background Introduction & Objectives aligned with ESG Framework



ESG Commitment - Driving Circular Economy & Creating New

Power plants face challenges in managing large volumes of sludge from water treatment. Traditional disposal impacts costs and environment.

Biochar can be a solution used to improve the traditional methods.



- Promote **sustainable waste management** by transforming sludge into Biochar.
- Reduce carbon footprint & environmental impact from traditional disposal methods.
- Support soil improvement and long-term ecosystem health.



- Create **shared value** with communities through Biochar utilization in agriculture.
- Generate local economic opportunities and green jobs.
- Strengthen **partnerships** with stakeholders by addressing community needs.

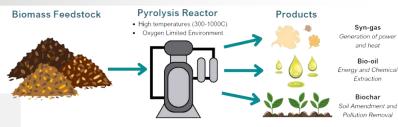


- Align with national **sustainability policies** and circular economy roadmap.
- Contribute to **carbon reduction targets** and climate commitments.
- Demonstrate industry **leadership in ESG compliance** and innovation.

Impact:

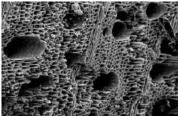
Lower costs, greener environment, stronger communities.





Biochar is a stable carbonaceous material produced by heating organic waste or biomass in an oxygen-free environment through pyrolysis technology. Biochar looks similar to charcoal but it has **higher carbon stability**.









Biochar Pathway: Exploring Circular Solutions

Planned Project Scope

Strategic Collaboration

Partner: Chiang Mai University
Course: Sustainability Beyond Net Zero
Program (Beyond Z)

A groundbreaking education aimed at building a new generation of green thinkers and climate leaders across society.



COMMUNITY

COLLABORATION

Feasibility Study

For designing and installing smallto medium-scale biochar systems at power plant or communities.



Average Annual Sludge Volume



1,200

tons/year

for 8 plants



Institute Nakornping, Biomass Management Centre, and community farming areas.

Field Trials



Action: Test biochar in local agriculture
Partners: Farmer groups & community
Outcome: Improve soil health & crop yield



Knowledge Co-Creation with Community



Biochar education for communities, schools, and municipalities.





Biochar Pathway: Exploring Circular Solutions

Expected Outcomes



Carbon Offset / Carbon Credit

Position company as circular economy & climate action innovator; achieve carbon offset & carbon credit revenues.



Stakeholder Engagement

Strengthen ties with regulators, authorities, and communities; build trust & social license to operate.





Community Value

Create alternative income for communities and farmers via waste-to-fuel; improve soil and reduce PM2.5.



Align with Thailand's BCG model; support carbon reduction compliance and future regulations.





Carbon Sequestration / GHG Reduction

Enable long-term carbon storage in biochar; cut landfill use & methane from sludge disposal.

Knowledge Sharing / Technology & Innovation

Develop new know-how & pilot model for scaling to other plants.





- Awaiting the proposal for sending sludge feedstock to test biochar production and conduct quality analysis.
- Beginning the study on the design of pyrolysis kiln for biochar production.





B.Grimm Corporate Citizenship in Korea

Creating Shared Value with Communities & Society



B.Grimm Corporate Citizenship in Korea

Creating Shared Value with Communities & Society

"Ultimately, we want to be an integral part of society, rather than being a foreigner who profits and takes it home... A few years from now, when people in Korea hear about B.Grimm, we hope they'll see it as a Korean company. And that applies to every country we operate in."

Dr. Harald Link



2024: Harald Link, the first foreigner in 70 years in the history of South Korea to receive an award for his outstanding contributions to equestrian sports in Korea



/ 55

Opportunities & Risks

Balancing Growth and Responsibility

Opportunities

- Social License to Operate: Must secure approval from 1,000+ households in project area
- Cultural & social trust-building: Our commitment demonstrated through long-term support in music and sports
- National-level partnerships: Collaboration with government agencies and key institutions to advance shared goals

Challenges

- Strict local consent: Even 1 household disagreement can halt project
- Regulatory Complexity: > 20 permits & licenses required before COD
- Protest Culture: Korea ranks among the highest in Asia for local demonstrations reputational & project delay risks

Engaging Communities, Partnering with Government, Inspiring Society

B.Grimm's Approach to Corporate Citizenship

Local Partnerships

Trusted Korean partners



Community Engagement

Public hearings, fair compensation, contracts with all households



Cultural Diplomacy

Public hearings, fair compensation, contracts with all households





Turning Commitments into Tangible Outcomes

1. Community & Local Impact

- 500+ coastal households engaged and compensated through direct agreements
- Surplus profit mechanism: 130% profit vs 100% target → **30**% surplus allocated to public welfare (in company by-laws, applied with government/partners)
- Ad-hoc allocation ensures resources go to pressing local/national needs each year

2. Culture & Social Value

- Seoul Philharmonic Park Concert 20,000+ attendees, first outdoor concert post-COVID
- Happy Concert 13 disabled youth musicians trained & performed with SPO professionals
- Sawasdee Seoul Thai Festival strengthened Thai–Korean cultural ties (10th anniversary in 2025)

3. Trust & Recognition

- No community protests despite Korea's strong protest culture (rare achievement)
- Excellent Award from Korean Sport & Olympic Committee first foreigner in 70 years (Dr Harald Link)
- National recognition through Princess Cup Korea 2024 (Thai–Korean equestrian friendship)

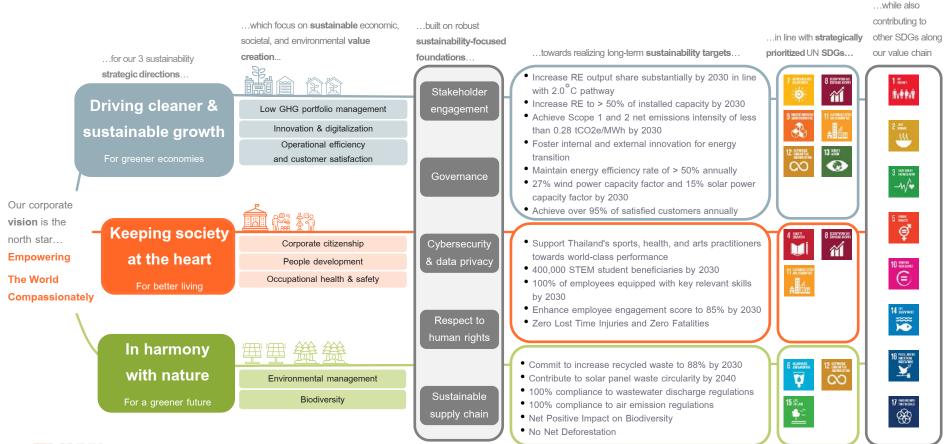


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Sustainability Strategy 2023-2030



WHO WE ARE

B.GRIMM POWER AT A GLANCE

4,155

Megawatt

Installed Capacity*

70.4

% of the operating capacity

Natural
Gas Powered*

* Information as of August 2025

15.1

Billion Thai Baht

Q2'2025 Revenue

(6M'2025 Revenue was THB 28.8 billion)

72.3

% of Q2'2025 revenue

State-Owned Off-taker

(72.0% of 6M'2025 revenue with State-Owned Off-taker) 17.3

Years

Avg. Remaining PPA for EGAT

7.5

Years

Avg. Remaining PPA for IUs

(Up to 15-year tenor with track record of extensions)

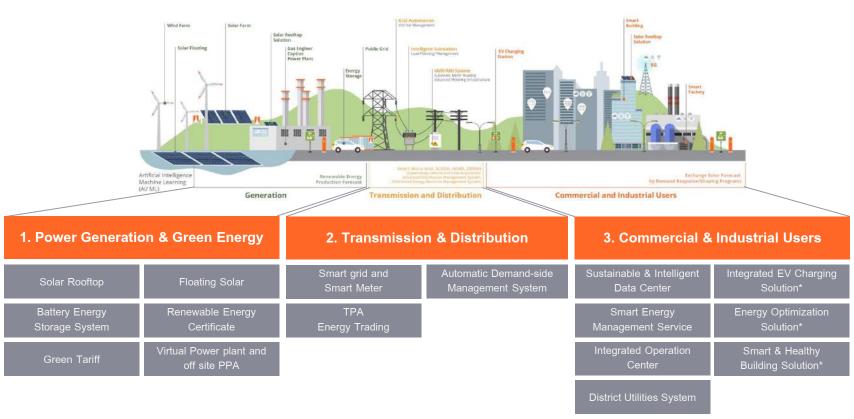


We are a top-tier energy utility, providing reliable and affordable energy, from natural gas and renewable energy, to single-buyer markets and industrial customers in our region.





Eco-System – Smart Utilities Project





63

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