TPI Polene Presentation
SET Opportunity Day
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Topics

Group Profile

Financials
Business Outlook
Sustainability
Q&A

Recent Developments
ESG Initiatives
1H 2026 Performance

1. Group Profile

Assets Featuring ESG Ventures for Sustainability

Construction Materials

- **Green Cement -** 4 lines totaling 10.8m tons clinker capacity (13.5m tons cement basis)
  - Largest single location Cement plant with high **cost advantage** due to scale
  - First **pioneer on Green Cement** path with using MSW as Fuel
- **Mortar -** 4 plants with 3m tons capacity
  - **Largest mortar producer** in Thailand
- **Ready Mix Concrete & Light Weight Concrete**
  - Leading with 3.9 million cubic meters RMC and 300K cubic meters LWC capacity
- **Concrete Roof Tiles-** 4m sq. meters or 45m pieces
  - customized with roofing system, **heat-resistant coating** etc.
- **Fiber Cement-** 380,000 tons capacity
  - Environmentally friendly and asbestos-free and **confirming international standards**, comprising of board sheets, **substitute for wood product category**, digital board and wall & floor decoration
- **Pyrolysis & WTE-MSW –** 30,000 tpy, 10m liters of pyrolysis oil /year, current production 14,000 tpy
- **Adhesives-Paints**
- **Other Promising ventures**
  - **All Solid & Liquid waste disposal** including hazardous materials
  - **Life and Non-life Insurance**

Specialty Polymers/Chemical Products

Bio-Organic Products For Agriculture /Livestock and Healthcare Products for Humans

- **Specialty Polymers –** 158,000 tons capacity
  - HVA, customized with in-house proven R&D
  - EVA Emulsion & powder – 25,000 tons capacity
- **Nitrate -** 92,700 tons Ammonium Nitrate, 21,750 tons Nitric Acid
- **Solar Sheets -** 10 lines with 20,100 tons capacity

Food Safety and Food Security

- **Agriculture / Livestock/Aquaculture**
  - **Bio Organic** fertilizer & compounds for plants; **Wood Vinegar-** insect prevention liquid replacing chemical insecticides
  - **Probiotic & Synbiotics** for livestock farming and aquaculture to reduce Feed to Meat conversion ratios and methane gas emission from animals
  - **MicromKnox**, viruses killers of Foot & Mouth Disease and Bird Flu for livestock & poultry farming
- **Wellness & Healthcare Products**
  - **Bio Knox** – RNA and DNA virus killer
  - **VIKNOX** - Lozenges for sore throat
  - **Bio San** – suppresses pathogenic bacteria, viruses and bad smell in the toilets and garbage piles
  - **Printemp Marie Rose Mouthwash** kills viruses and bacteria
  - **EESY Clean** dishwashing Liquid
  - **Drinking water**
  - **TPI Green** – fruit and vegetable cleanser
  - **Microme Knox solution** – bacteria and virus killer
  - **Provita** - Encapsulated probiotic drink to help digestive systems and suppress pathogenic E. coli bacteria to avoid food poisoning

Energy & Utilities

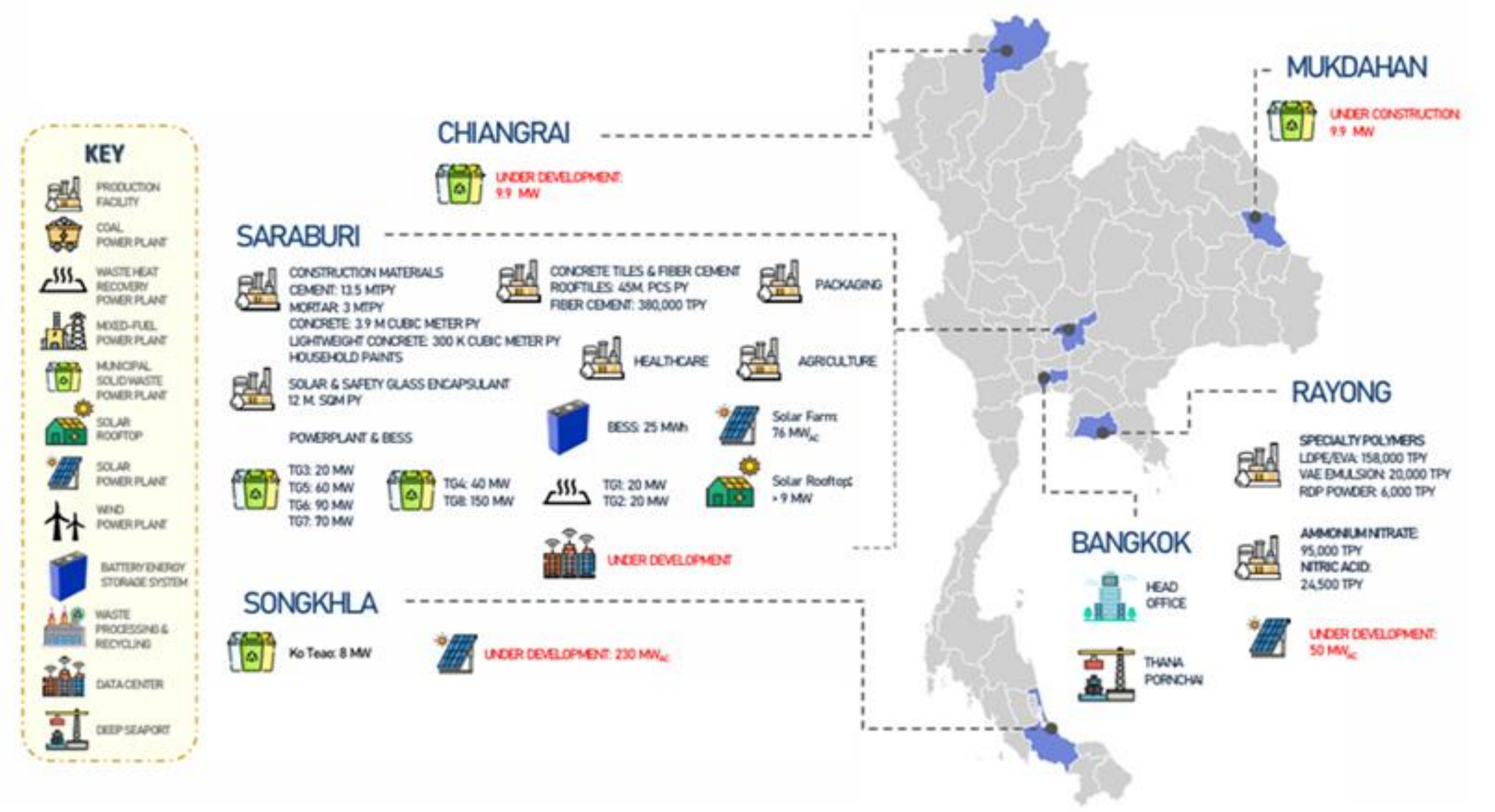
Waste to Power Plants

- **Current capacity 440 MW:** >65% Green power and target to **100% green by end 2025**
- **Alternative Fuels MSW Power Plant – 250** MW
  - Largest in the World (privately-owned)
  - 15 pre-sorting facilities in key provinces
  - Nine new sorting facilities under construction
- **Waste Heat Recovery Power Plant - 40** MW
- **Provincial MSW Power : 9.9 MW** Songkhla Dec25**, 9.9MW Mukdahan COD Nov26**
- **Coal to MSW Power Plant – 150** MW
  - Target 100% MSW by 2025; 1 boiler COD 8/24; Phase 1 will be online Jan-25
  - **MSW power plant**

Power from Green Energy

- **Solar Farm – 89** MWac , 61.8M Wac online, PPA signed
- **Solar Farm JV - 280** MW (Southern -250 & Eastern -50)
- **Solar Roof capacity - 5** MWac
- **Owns over 15,000 rai of land in strategic locations** across the country that can accommodate **up to 4,000 MW solar farms**
- **Petrol and Gas stations -** 8 petrol, 1 gas and 3 combo-petrol/gas stations. The stations are currently being fitted with EV charging stations

Key Projects Across Thailand



Key Projects Across Thailand

Joint Venture - E&T Renewable Co Ltd

Solar in JV

Project Name	Contracted Capacity (MW,AC)
E&T Songkhla S1.8	90.0
E&T Songkhla S2	44.5
E&T Songkhla S5	33.0
E&T Songkhla S6	28.0
E&T Songkhla S7	35.0
E&T Rayong S1	50.0

signed

COD (1st-2nd)	2028
COD (3rd-6th)	2030

Details

TPIPP Stake holding	49.99%
Capex	THB 8,190.32 million
Leverage (D/E)	3/1
Equity	THB 2,047.58 million
TPIPP’ Share in Equity	THB 1,023.58 million
Invested (1Q26)	THB 250 million

For more products visit: www.tpipolene.co.th

Technology Products Innovation

ESG Initiatives: Always Innovating, Increasing Circularity

Specialty Reconstruction Cement

ปูนซีเมนต์ปอร์ตแลนด์ประเภท 5 ตราทีพีไอ (สีฟ้า)
TPI Portland Cement Type V (Blue)

ปูนซีเมนต์ปอร์ตแลนด์ประเภท 5 ตราทีพีไอ (สีฟ้า) เป็นปูนซีเมนต์ปอร์ตแลนด์ที่มีความต้านทานต่อซัลเฟตสูง (SULPHATE RESISTANT CEMENT) ผลิตขึ้นโดยให้คุณภาพของปูนซีเมนต์มีคุณสมบัติถูกต้องเป็นไปตามเกณฑ์ที่กำหนดในมาตรฐานอุตสาหกรรมปูนซีเมนต์ปอร์ตแลนด์ มอก.15 เล่ม1-2555 ประเภทห้า และมาตรฐานอเมริกัน ASTM C-150 TYPE 5

เหมาะสำหรับงานโครงสร้างที่อยู่ในทะเล หรือ โครงสร้างที่อยู่ในบริเวณที่มีดินเค็ม เช่น งานก่อสร้างท่าเรือ สะพานปลา อาคาร และสิ่งปลูกสร้างริมทะเล ฯลฯ

This type of Portland cement is designed to be sulfate resistant and manufactured in accordance with Thai Industrial Standards Institute's specification for Portland cement TIS 15 : Part 1-2555 Type V and American Standard ASTM C 150 Type V

Suitable for structural work near the sea or where the soil contains high salinity, for example in the construction of sea ports, wharfs, shing pier, etc.

ปูนซีเมนต์สำหรับงานขุดเจาะบ่อน้ำมัน ตราทีพีไอ (สีน้ำเงิน)
TPI Oil Well Cement Class G: Type high Sulfate Resistance (HSR)

ปูนซีเมนต์สำหรับงานขุดเจาะบ่อน้ำมัน ตราทีพีไอ (สีน้ำเงิน) (OIL WELL CEMENT Class G : Type High Sulfate Resistance (HSR)) เป็นปูนซีเมนต์ชนิดพิเศษที่ต่อต้านซัลเฟตสูง และสามารถใช้งานได้ในสภาวะที่มีความกดดันและอุณหภูมิสูง ที่ระดับความลึกต่างๆ ปูนซีเมนต์จะมีคุณสมบัติไหลและแข็งตัวได้รวดเร็ว ภายในเวลาที่กำหนดโดยมีการควบคุมคุณภาพในการผลิตภายใต้มาตรฐานสถาบันอเมริกัน ปิโตรเลียม (American Petroleum Institute : API)

TPI OIL WELLCEMENT Class G: Type High Sulfate Resistance (HSR) is a special type with high sulfate resistant. It is usually used in high pressure and temperature condition. At various depth level, oil well cement is designed to flow and solidify rapidly at the desired period. It is produced according to the requirement of American Petroleum Institute (API)

Technology Products Innovation

ESG Initiatives: Always Innovating, Increasing Circularity

Reconstruction and Repair - Materials

ปูนซีเมนต์อุดกันรั่วซึม WATER PLUG CEMENT

ปูนซีเมนต์อุดกันรั่วซึมทีพีไอ
Water Plug Cement **M680**

ลักษณะผลิตภัณฑ์

เป็น Mixed Hydraulic Cement ที่มีคุณสมบัติการเซ็ตตัวเร็วมาก สามารถเซ็ตตัวทั้งในน้ำหรือในอากาศได้ภายในเวลา 3-5 นาที ใช้สำหรับซ่อมรอยแตกร้าว รอยรั่วซึมของน้ำ ผนังคอนกรีต สระว่ายน้ำ สามารถซ่อมได้ในขณะที่น้ำกำลังไหลอยู่ นอกจากนี้ยังเหมาะสำหรับการซ่อมที่ต้องการให้สามารถใช้งานได้เร็ว เช่น งานซ่อมทางเดิน ผนังคอนกรีต หรือใช้สำหรับการยึดสลัก หรือ น็อตให้ฝังติดในเนื้อคอนกรีต

TPI M680 Water Plug is mixed hydraulic cement with very fast in setting time and it can be applied both under water and in the air. It sets within 3-5 minutes and suitable for holes or cracks in concrete or masonry walls, swimming pool, leakage pipe and it can set even under running water and able to stop active water leakage. It can be also used for the quick repair to walkway and anchoring bolts on concrete surface.

TPI VENT CEILING BOARD
ฝ้าระบายอากาศทีพีไอ

[illegible]

TPI VENT Ceiling Board is suitable for external eaves ceiling application. It is provided with ventilation holes to promote air circulation and thus to reduce heat under the roof. It is durable and resistant to water and moisture absorption. There are classic and modem designs to choose from.

ฝ้าระบายอากาศทีพีไอ
TPI Vent Ceiling Board

รุ่น (Series)	หนา (cm.) Thickness (cm.)	ขนาด (cm.) Dimension (cm.)	น้ำหนัก (kg.) Weight (kg.)
คลาสสิค (classic)	0.4	60 × 120	4.3
โมเดิร์น (modern)	0.4	60 × 120	4.3

ทีพีไอบอร์ดสำหรับงานฝ้าเพดาน
TPI BOARD for CEILING

[illegible]

TPI Ceiling Board has special attributes including flat and smooth surface, lightweight, easy-to-install and the ability to withstand all weather conditions because the board is composed of fire and humid resistant materials. Therefore, the ceiling board can be used for both interior and exterior applications. Besides, there is no asbestos in TPI Ceiling Board, thus, it is ensured that the residents are safe from the respiratory diseases caused by inhaling asbestos-containing dust.

ฝ้าเพดานทีพีไอบอร์ด (ขอบเรียบ)
TPI Ceiling Board (Smooth Edge)

หนา (cm.) Thickness (cm.)	ขนาด (cm.) Dimension (cm.)	น้ำหนัก (kg.) Weight (kg.)
0.4	60 × 60	2.2
0.4	60 × 120	4.3
0.4	60 × 240	8.6
0.4	120 × 120	8.6
0.4	120 × 240	17.2
0.6	120 × 240	25.8

*Can be used for both interior and exterior applications

2. Financials – 1H26 Performance YoY Basis

Group sales dropped slightly (-2%) but COGS dropped more (-5%) resulting in gross margin improvement

Keeping a tight lid on operating expenses, SG&A rose just 3%

Even 1H 2026 sales were slightly lower EBITDA rose 14% Y/Y. Excluding the forex effect, EBITDA was up 5% Y/Y

Profit from operating activities rose 18% but this was partially watered down by higher financing & tax expenses

Total Profit for the period rose 14%, on better operations and also helped by forex gains vs forex loss in 1H 2025

				Common Size	
THB million	**1H 2025**	**1H 2026**	**% Y/Y**	**1H 2025**	**1H 2026**
Sales	18,308	17,871	-2%	100	100
COGS (inc dep'n)	(13,608)	(12,992)	-5%	(74)	(73)
Gross Profit	**4,700**	**4,879**	**4%**	**26**	**27**
SG&A	(2,308)	(2,372)	3%	(13)	(13)
Gross Profit - SG&A	**2,392**	**2,507**	**5%**	**13**	**14**
Net other income (incl FX)	703	1,151	64%	4	6
Net interest	(1,115)	(1,397)	25%	(6)	(8)
Pretax profit	**1,996**	**2,271**	**14%**	**11**	**13**
Income Tax	(283)	(313)	11%	(2)	(2)
Associates	16	10	-38%	0	0
Minority interest	429	152	-65%	2	1
Normal operating profit	**2,129**	**1,967**	**-8%**	**12**	**11**
Total profit	1,713	1,959	14%	9	11
EBITDA	**4,839**	**5,526**	**14%**	**26**	**31**
FX	(133)	304	nm		
EBITDA ex FX	4,973	5,222	5%	27	29

Financial Snapshot – 1H 2026

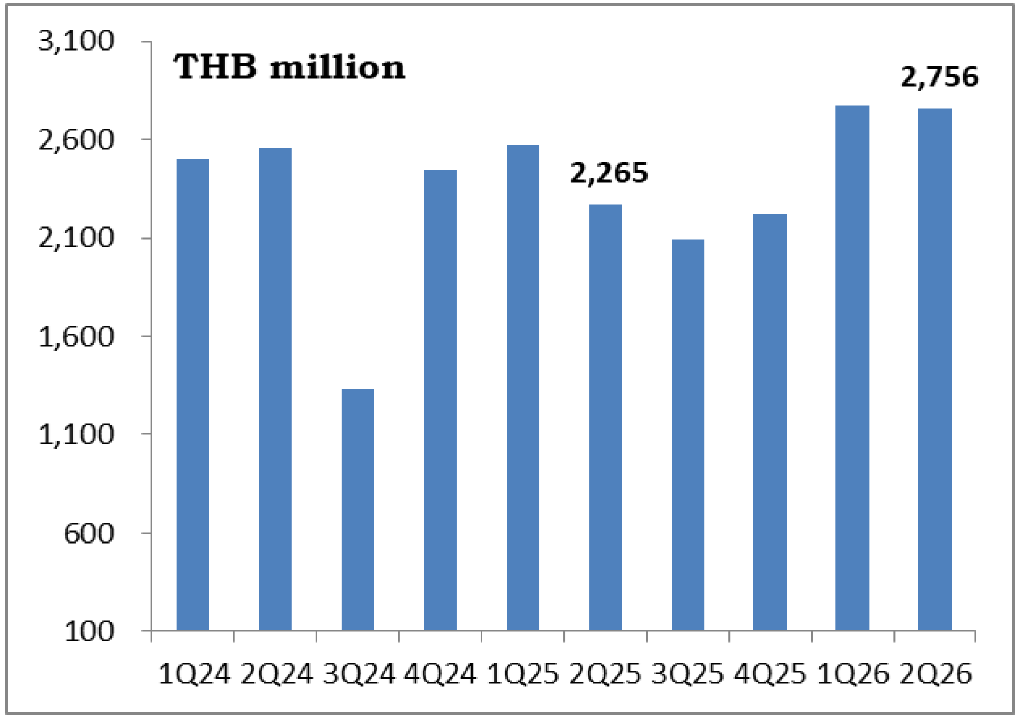
Core operations remain resilient

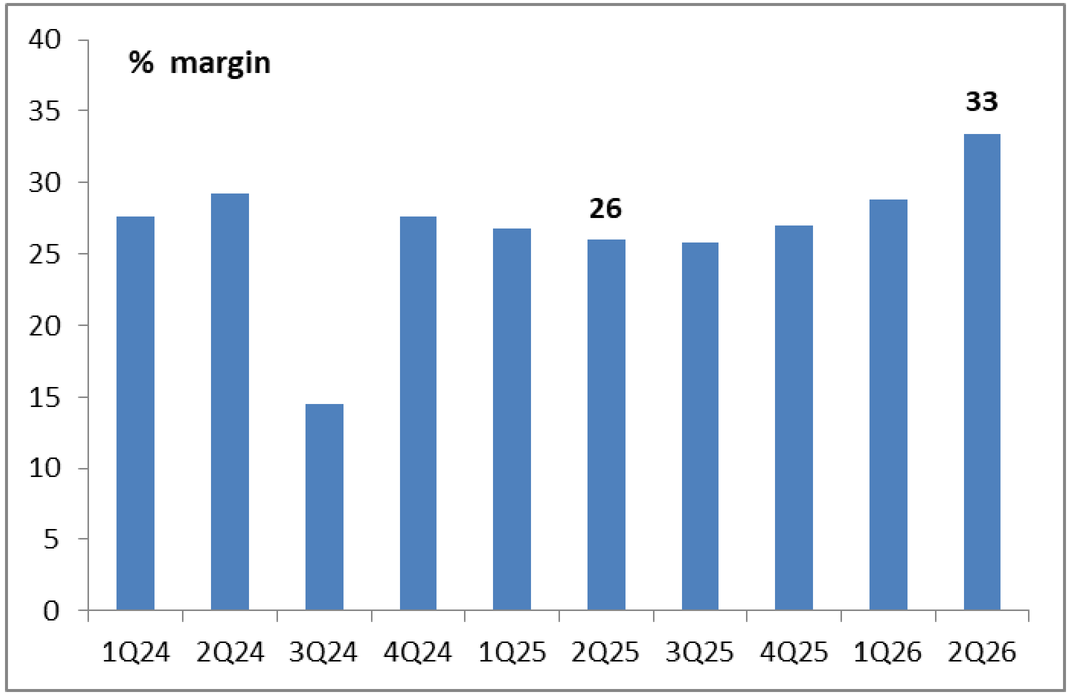
1H 2026	Sales Y/Y	EBITDA Y/Y	EBITDA margin 2026	EBITDA margin 2025
Construction Materials	3%	51%	27%	19%
Petrochemical & Chemicals	0%	44%	22%	15%
Energy & Utilities	-23%	-29%	63%	68%
Agriculture	2%	-75%	-2%	-10%
Overall	**-2%**	**14%**	**31%**	**26%**

Divisional Performance:

- **ConsMat sales rose 3% Y/Y while EBITDA rose 51% Y/Y. The corresponding EBITDA margin was 27% vs 19% in the 1H 2025, thanks to cost savings, input substitution and higher plant efficiency**
- **Energy & Utilities sales dropped 23% Y/Y while EBITDA was down 29% Y/Y due to adder expiry in April 2025. Corresponding margin was 63% down from 68% 1H 2025, relatively resilient**
- **Petrochemical & Chemical sales were flat while EBITDA improved 44%. The corresponding EBITDA margin was 22% vs 15% in the 1H 2025. This year, the Polymer business is the main contributor to the division's performance**
- **ConsMat division EBITDA margin improved the most**
- **Agriculture division EBITDA margin also improved significantly though still remain negative**

The Evolution of EBITDA - Quarterly

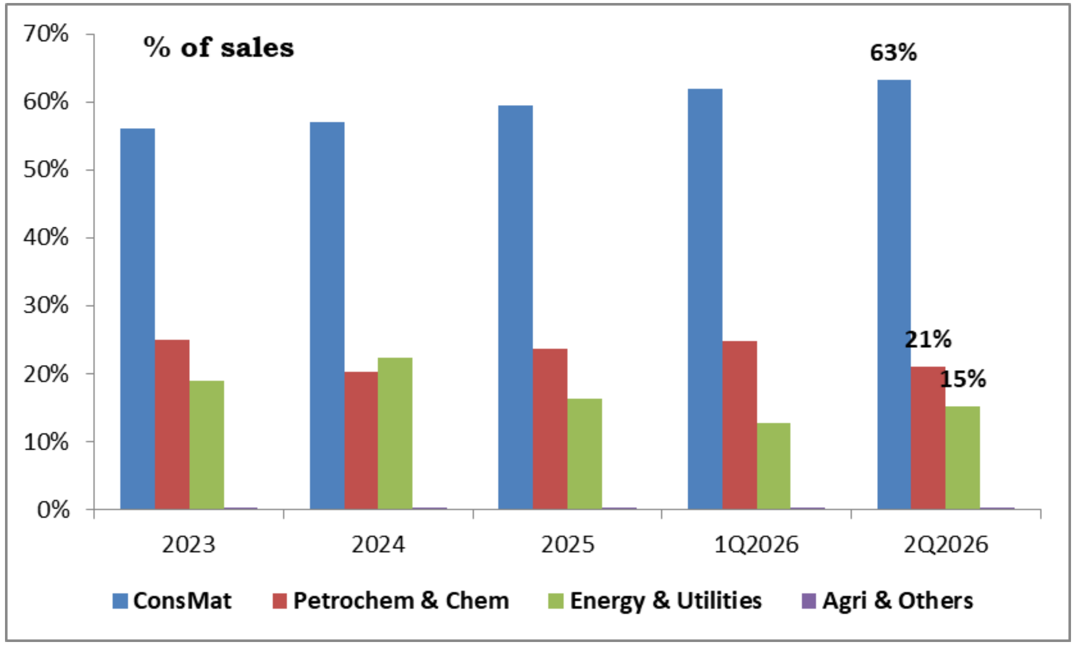


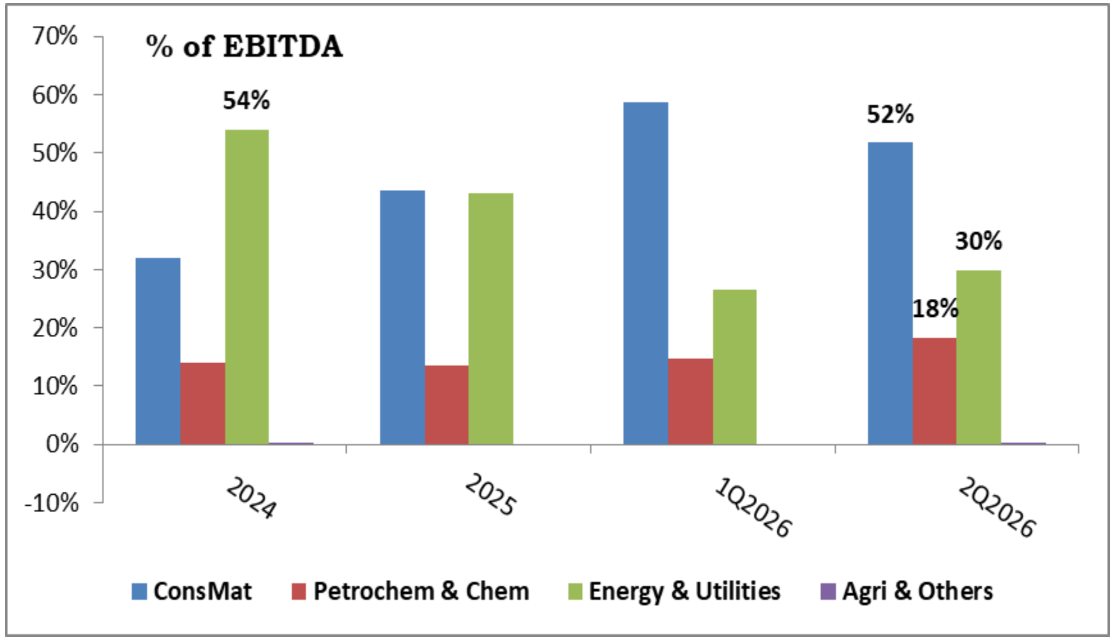


EBITDA generation has been resilient underpinned by:

- **Stable volumes; marginally better prices**
- **Keeping a tight lid on operating costs**
- **Contribution from cost savings, input substitution and plant efficiency**
- **FX gains in 2026 also supported EBITDA**

Divisional Sales & EBITDA - Quarterly

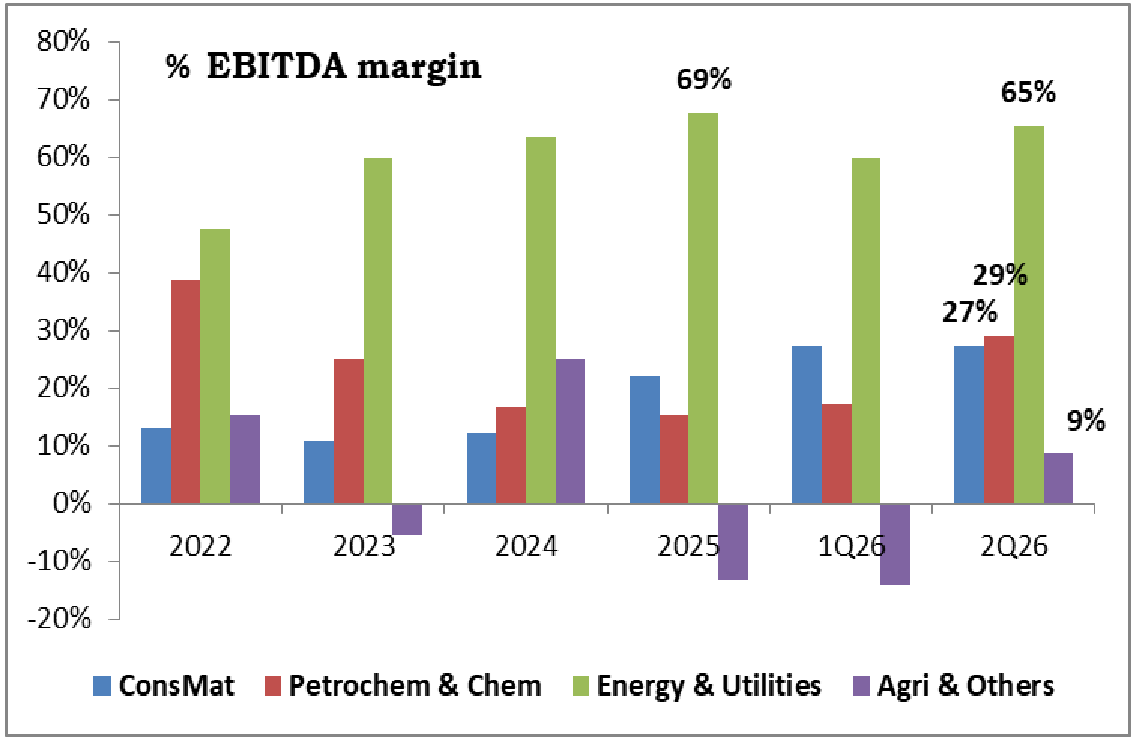




ConsMat division contribution to sales and EBITDA remains the highest as margins continue to expand even as sales were marginally lower.

Energy & Utilities contribution to the Group's EBITDA has reduced significantly from the 2024 high of over 50%. However, the contribution has been improving and in 2Q 2026 contribution to Group EBITDA was 30%. Based on our internal target, the EBITDA reduced due to adder expiry will be recouped by the end of 2026 (or early 2027).

EBITDA Margin - By Division

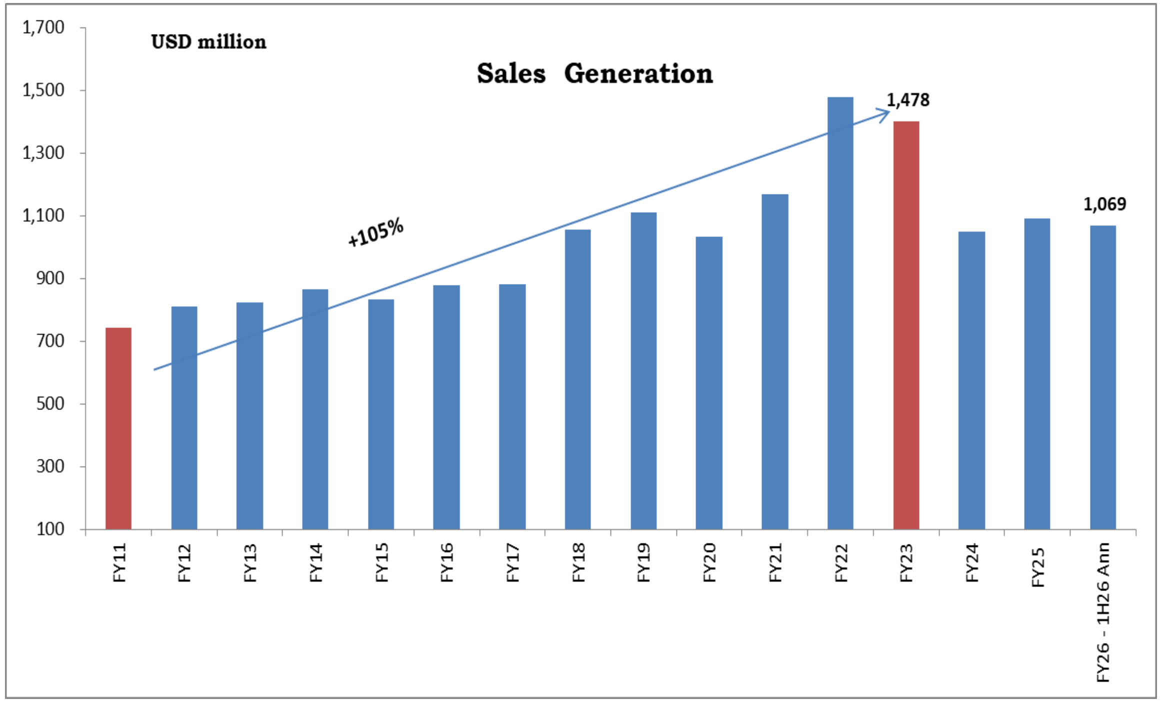


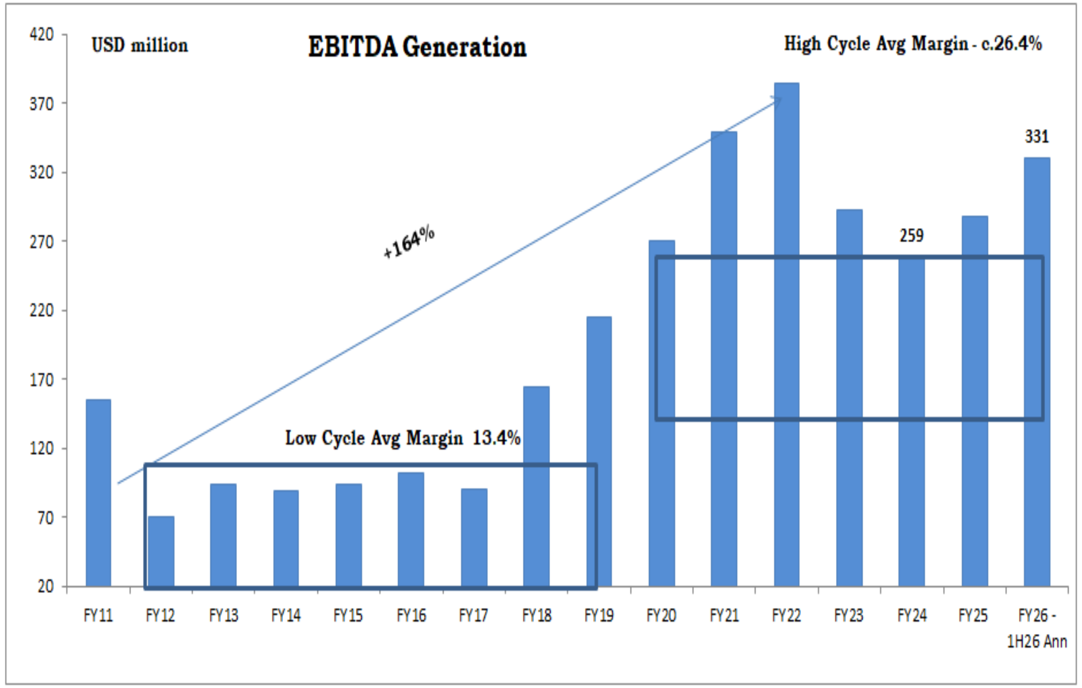
Energy & Utilities still yields the highest EBITDA margin and despite adder expiry the percentage is still within recent historic range. In 2Q 2026 following Ft adjustment and capacity additions, EBITDA margin improved to 65% from 1Q 2026's 60%.

ConsMat division EBITDA margin in 2Q 2026 was 27%, stable QoQ and a significant improvement from 2025.

The EBITDA margin of the Petrochemical & Chemical in 2Q 2026 was 29%, improving from the 2025 level. The improvement came mainly from the Polymer segment underpinned by better spreads that compensated the soft margin in the Nitrate business.

Long Cycle : Revenue & EBITDA moved to a new & higher norm

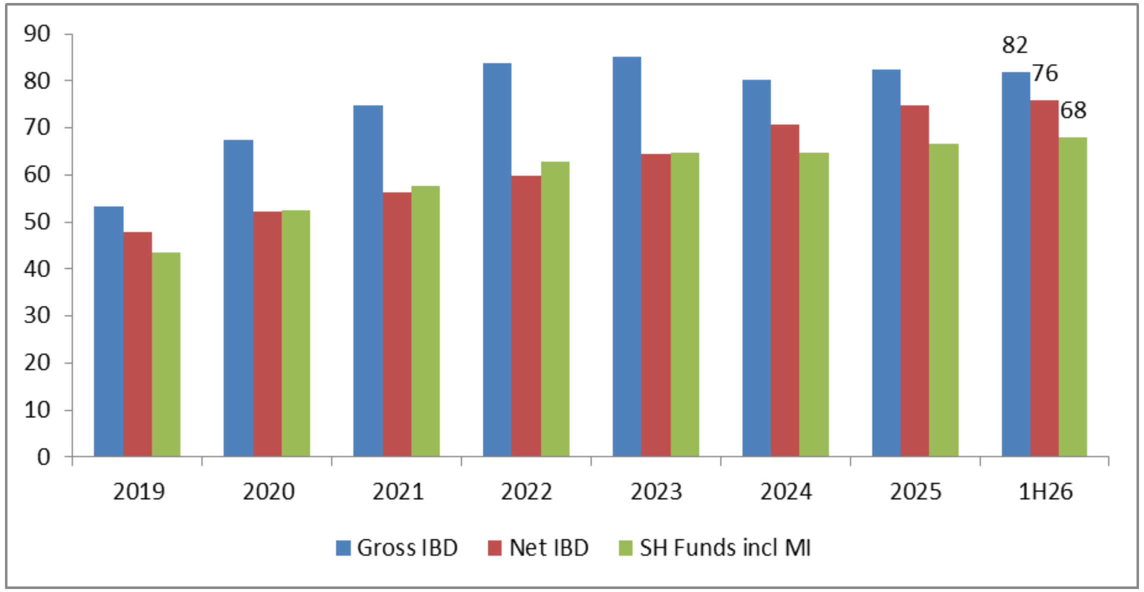




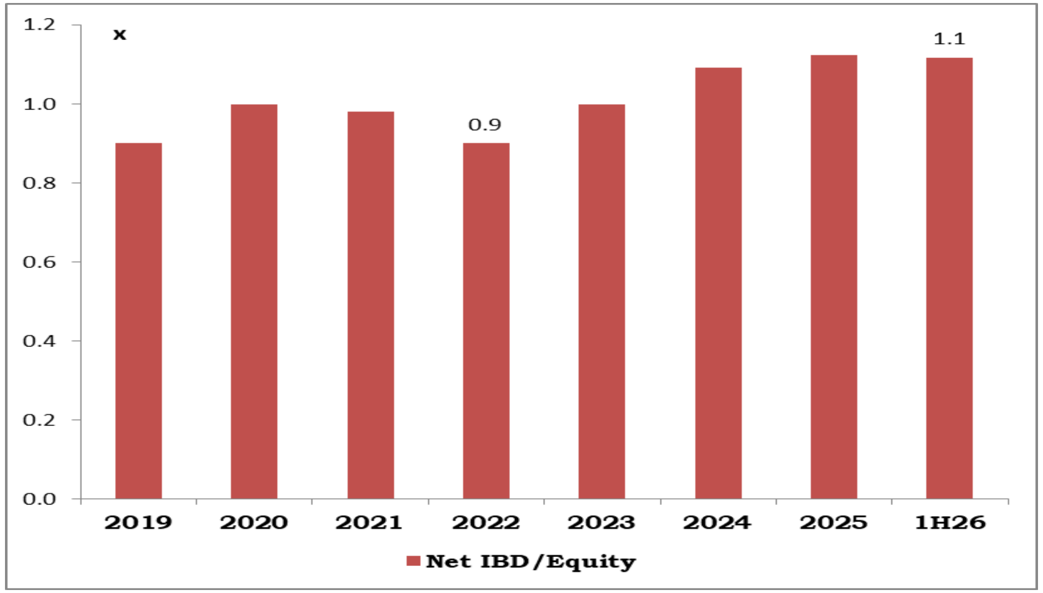
New normal in Sales level crossed One Billion Dollars
High cycle average EBITDA margin is at c.26%
The high EBITDA margin is achieved mainly from cost savings, plant efficiency and innovation in processes & products

Leverage Still Manageable

Net IBD/EBITDA = 6.9x *



TPIPL TRIS rating BBB; Stable
TPIPP TRIS rating BBB; SACP "a-"

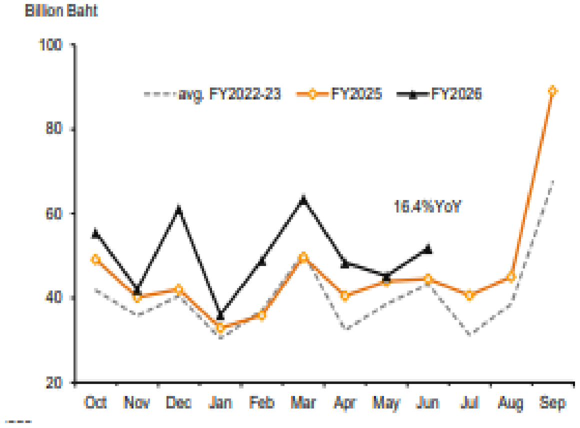


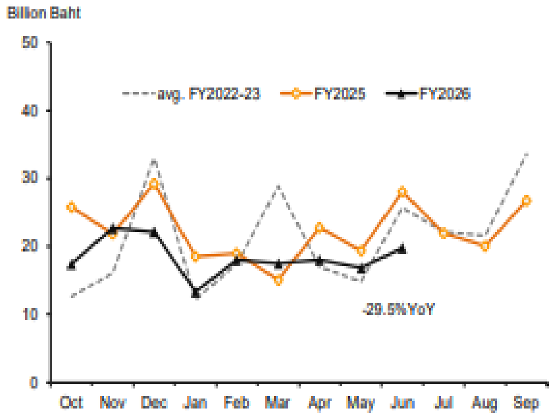
- **** EBITDA is based on annualized 1H 2026 (THB5,526 million)***
- ***Refinancing of debentures well-subscribed***
- ***Refinancing cost marginally lower***

3. Business Outlook

Demand Drivers for Construction Materials

Gov't capex spending improved





Gov't Capital Expenditure expanded, following higher disbursements by transportation agencies and rollover budget spending, particularly under the FY2025 economic stimulus program.

Government capex remains the most important demand driver accounting for over 50%

Investment expenditure by state-owned enterprises (SOEs) still lackluster

In the 2Q26 local demand improved compared to 1Q 2026 but overall demand outlook remains lackluster.

Demand from residential remains weak

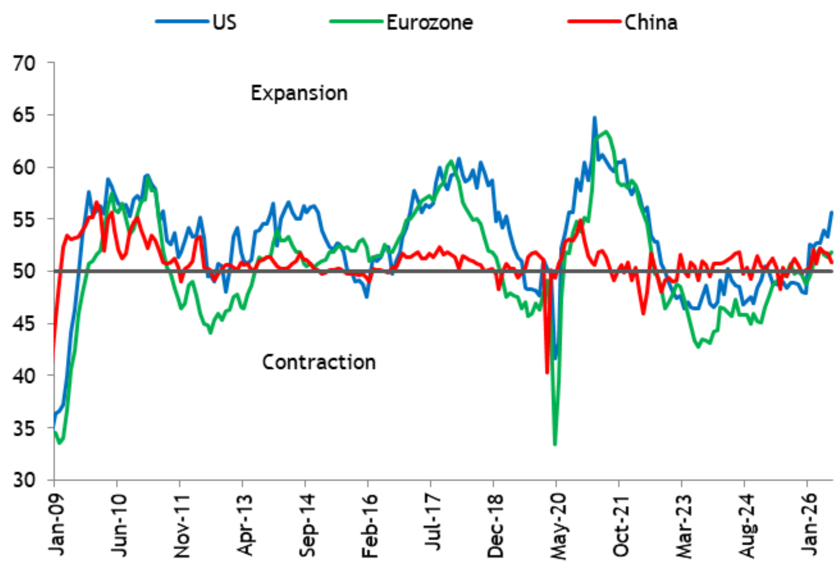
Construction Types	**2024**	**2025**	**2026 Projection**	**1Q 2026**	**2Q 2026**	**1H 2026 Avg**
Infrastructure	-4%	6%	3.0%-3.5%	1%	1%	1%
Commercial	-2%	0%	1.0%-2.0%	-2%	1%	-1%
Residential	-4%	-3%	-1%-2.5%	-4%	-3%	-4%
Weighted average	**-4%**	**2%**	**1.5%-2.5%**	**-1%**	**0.01%**	**-0.5%**

Source: Compiled from various sources

Demand Driver for Polymers

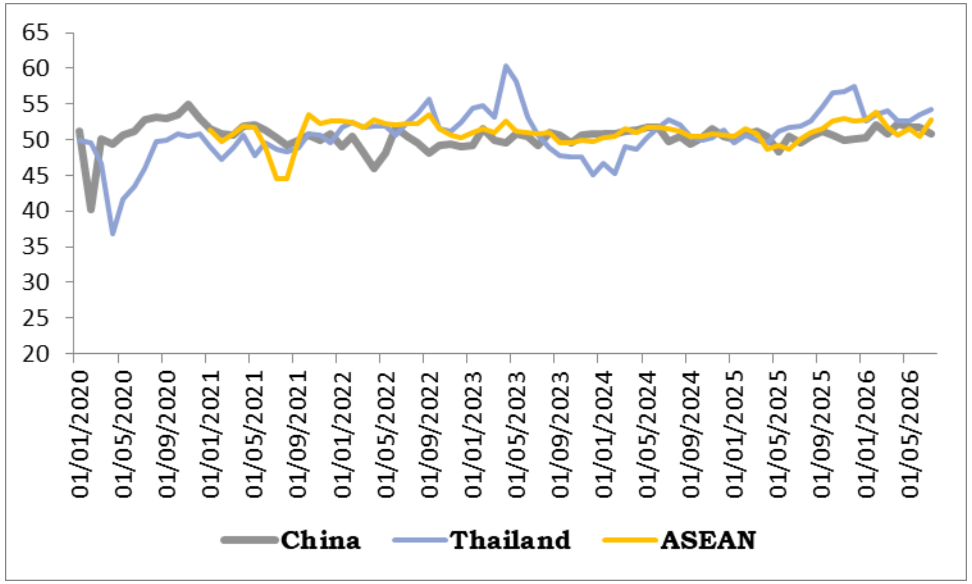
What Drives Manufacturing?

...Global PMI higher especially for the US



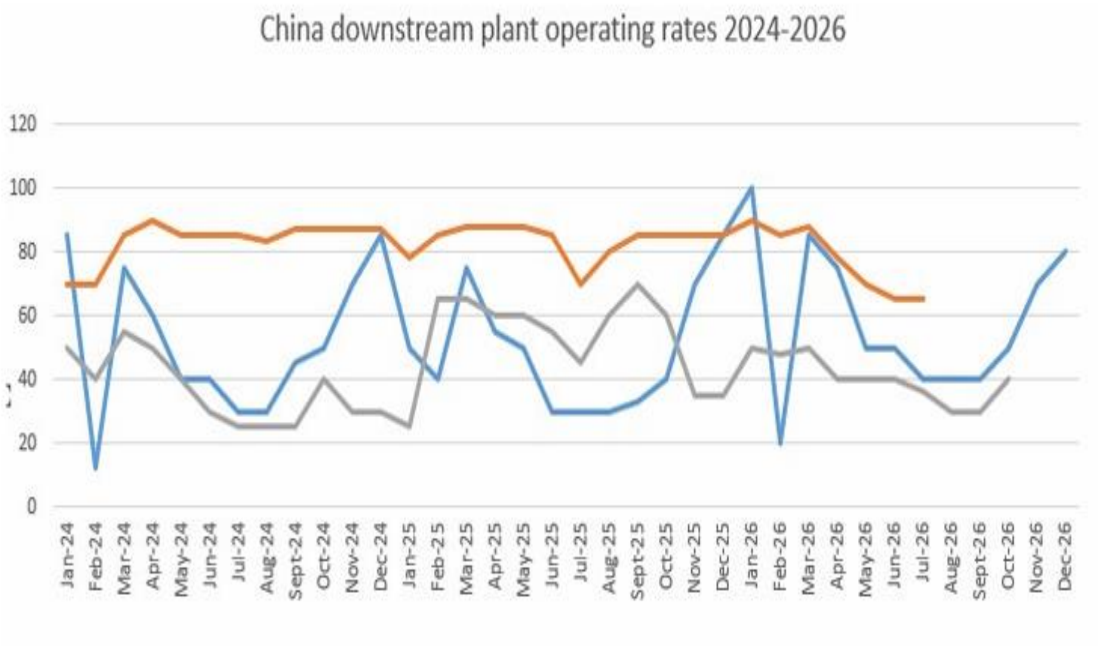
Source: Bloomberg

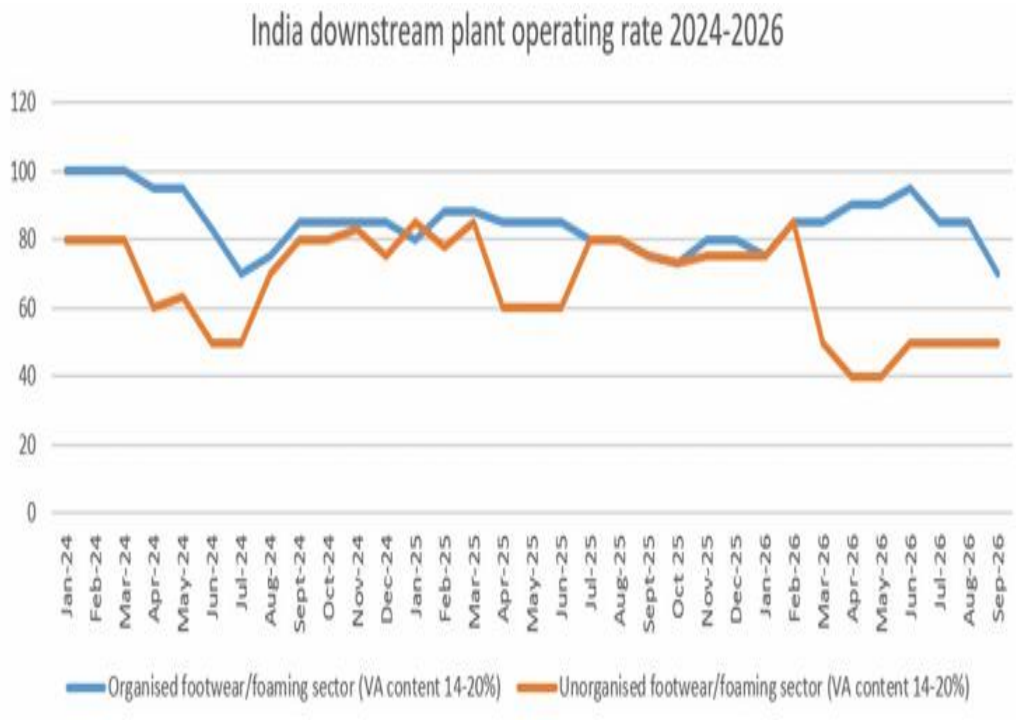
...PMI is improving in most economies



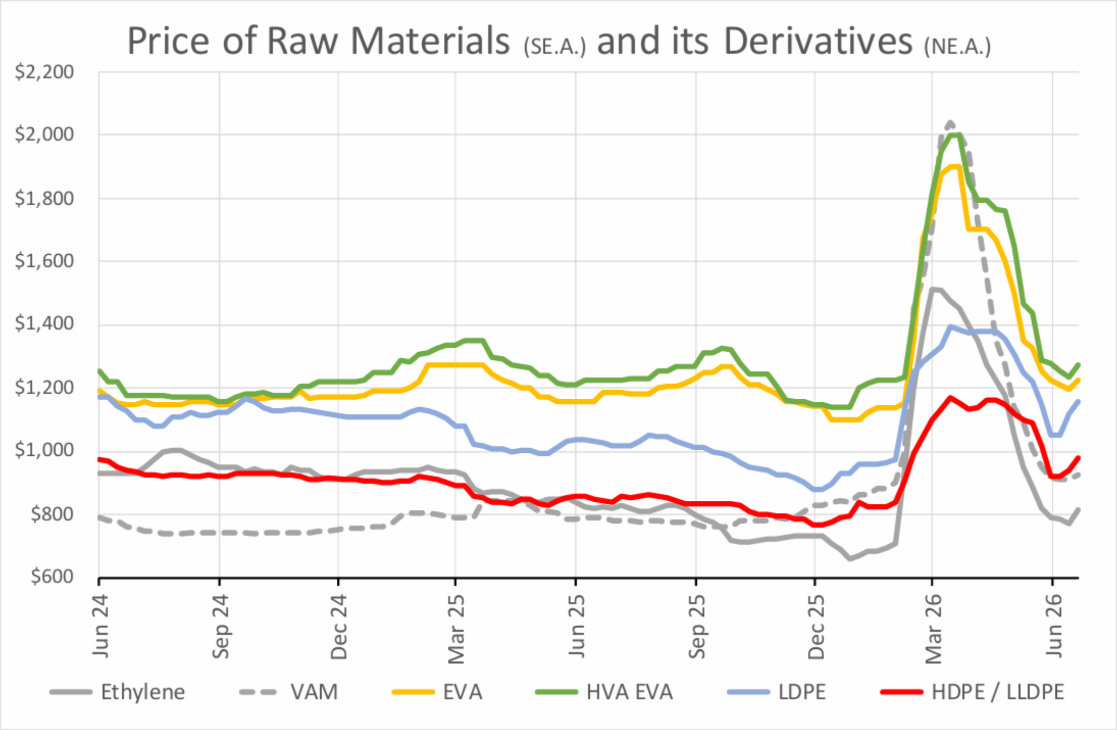
Big economies – US, Eurozone have improved based on recent PMI trends and this could support polymer prices. However, over the medium term excess new capacity remains an overhang

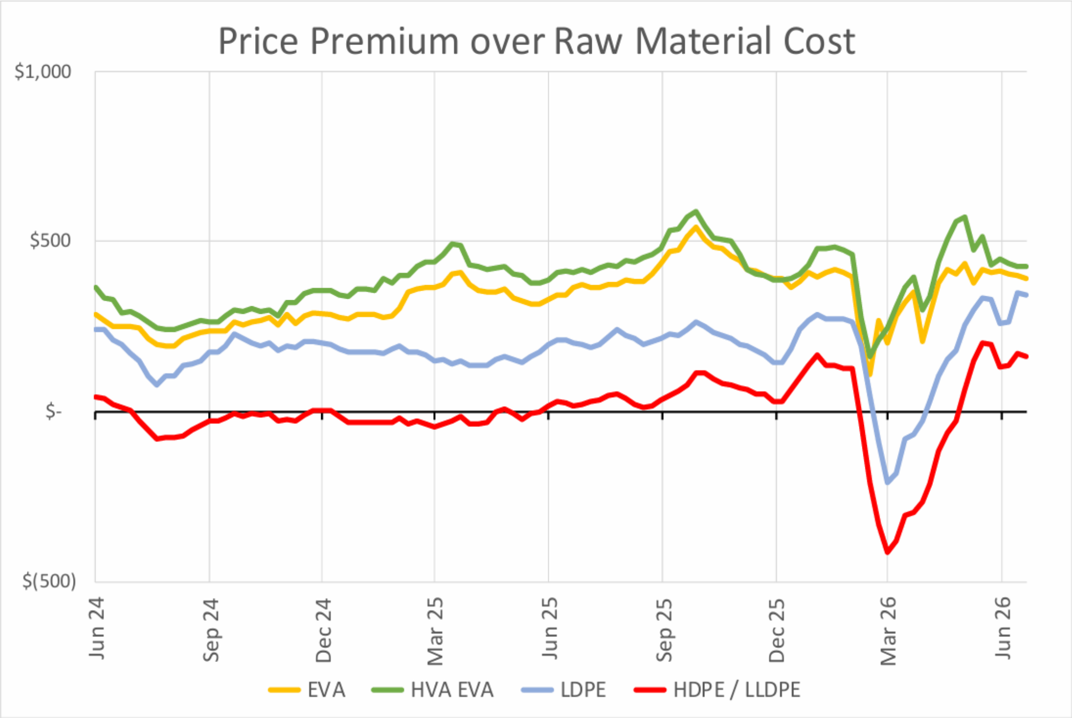
Operating rates in China & India signals soft demand outlook



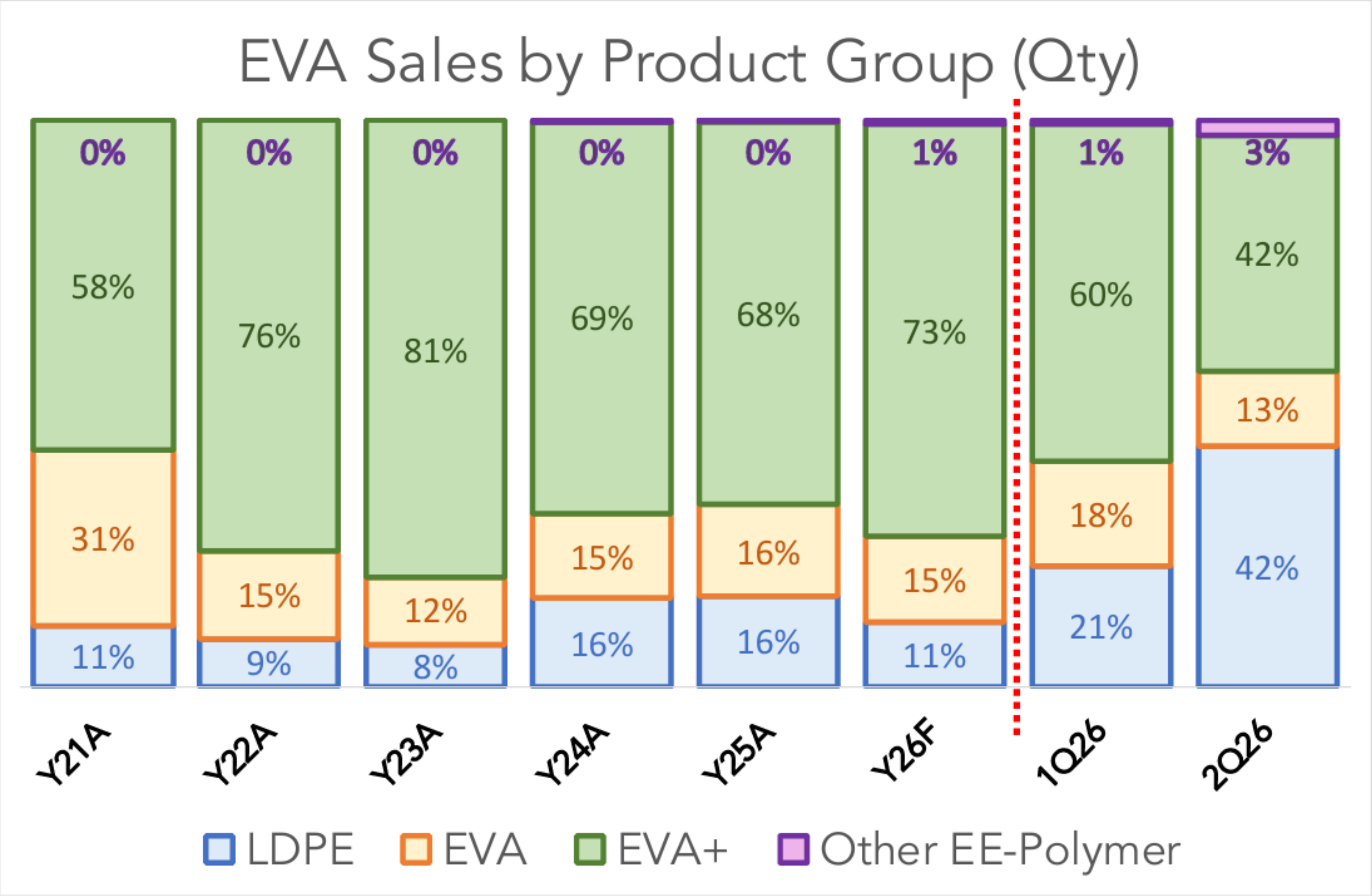


EVA spreads holding up better than commodity grade





Spread maximization strategy

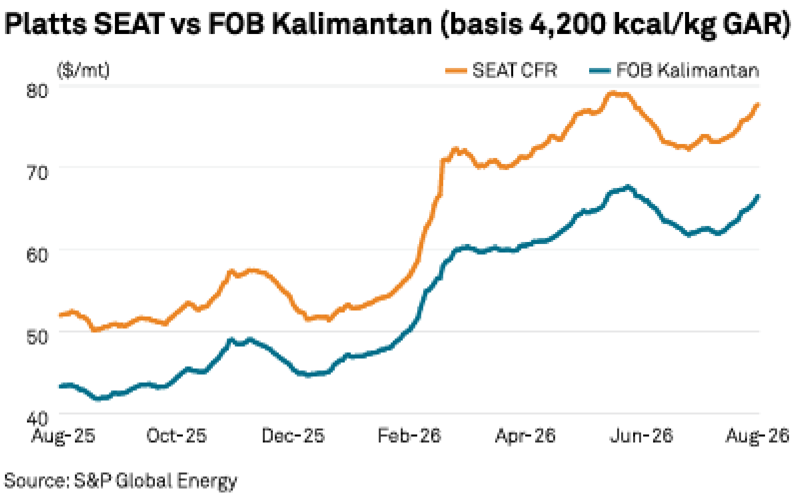


In 2Q 2026 product push focused on LDPE rather than EVA to capture the best possible margin.

This product shuffling allowed Petrochemical & Chemical EBITDA margin to expand from 17% in 1Q 2026 to 29% in 2Q 2026

Energy prices trending higher

Coal price rising…



… and gas prices also rising due to disruption in supply

Source: tradingeconomics.com

Coal prices sequentially higher reflecting anticipation of higher usage during the winter

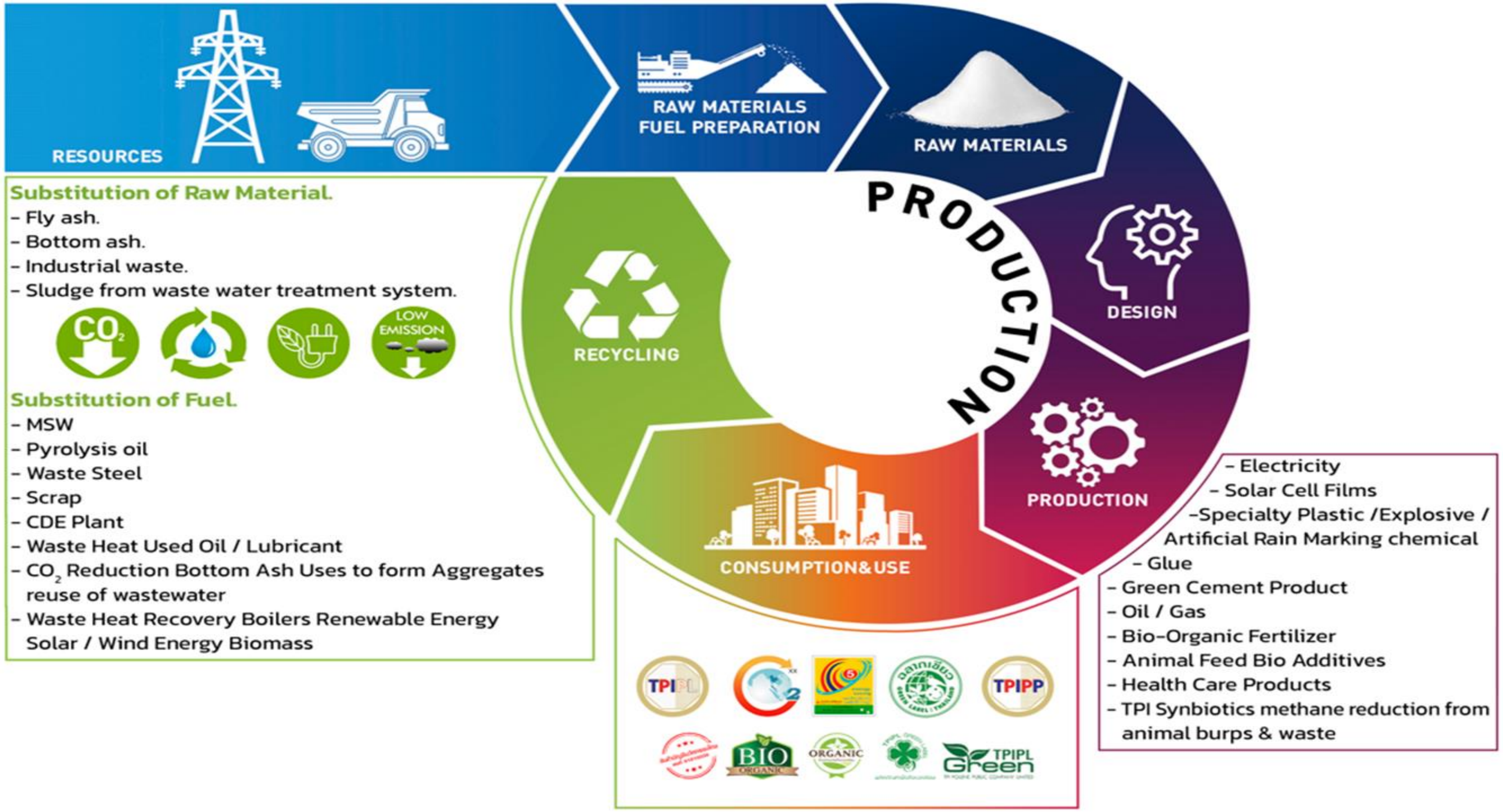
Higher gas prices mainly due to continued supply disruption; this resulted in the upward adjustment to Ft for the May to Aug pricing

Sustained spikes in gas prices could drive coal prices higher if there is more switching

4. Sustainability Related Activities

Towards Carbon Neutrality

TPIPL Group Flow to Carbon Neutrality



Carbon Neutrality Target Year Unchanged

1. **Use of Alternative Energy**
   - 1.1 uses 15-25% of alternative energy i.e. Municipal Waste to replace coal
   - 1.2 uses of Municipal Waste to generate electricity
   - 1.3 uses of solar cell to generate electricity
   - 1.4 uses pyrolysis oil produced from waste tyres and rubber to replace coal/fuel oil

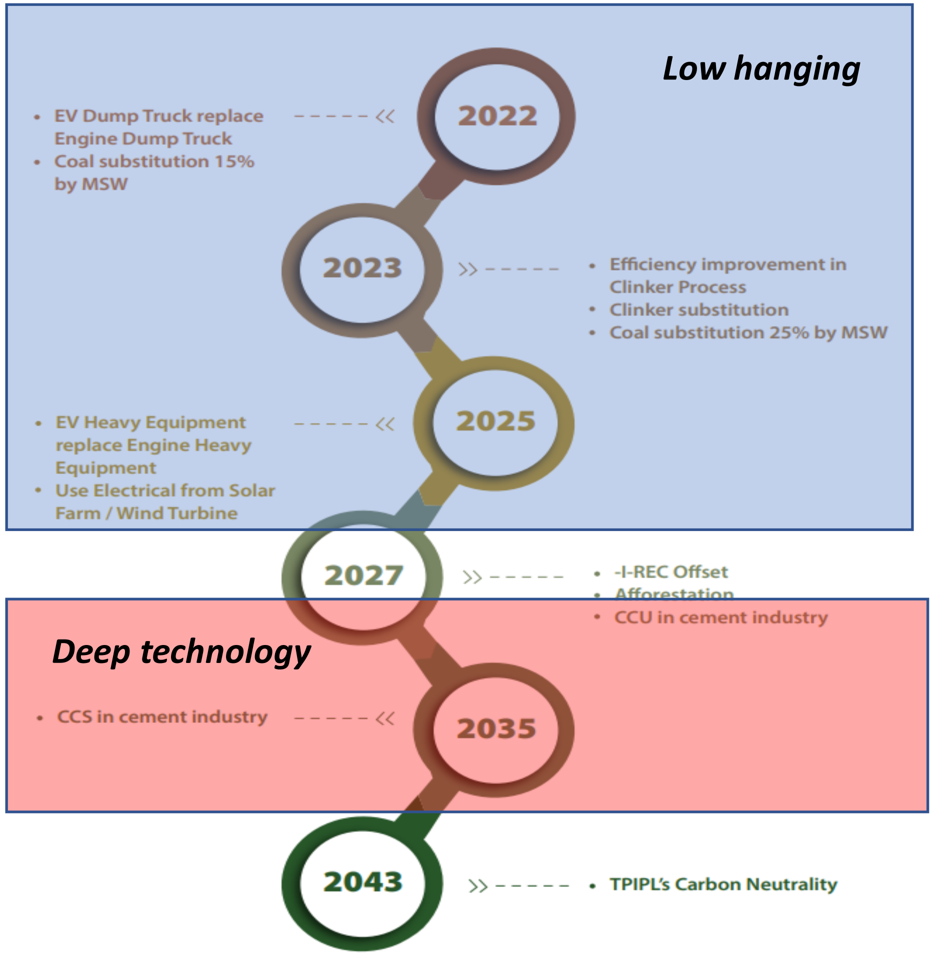
2. **Use of decarbonized raw materials to reduce clinker factor and cement factor**
   - 2.1 uses copper slags, gypsum
   - 2.2 uses of ashes from burning municipal waste boilers
   - 2.3 uses of CDE limestone, sand, shale

3. **Waste-heat-recovery (W-H-R) and improved efficiency measures**
   - 3.1 operates W-H-R to electricity
   - 3.2 improves the heat recovery and filter systems

4. **Increase the CO_2 capturing capacity of the environment**
   - 4.1 manufactures FCB to replace wood and eventually increases the capacity to absorb more CO_2 by increased forest area
   - 4.2 produces organic fertilizer to accelerate the plant growth thus increasing the CO_2 capturing capacity of the environment
   - 4.3 produces symbiotic for animals to reduce the waste from animal turning the animal feeds to meat reducing the methane gas from fermentation of the waste
   - 4.4 produces Biosan to reduce fermentation of waste into a bad smell of CH_4 and sulfide

5. **Electrification to replace fossil fuel vehicles**
   - 5.1 Changes to conveyor belt to replace trucks, and
   - 5.2 Charges from fossil fuel trucks and mining equipment, forklifts to electric motor-driven trucks, equipment, cranes, etc

TPIPL's (Cement) GHG Reduction Strategies



TPIPL's Task Force on Climate-Related Financial Disclosure 2023

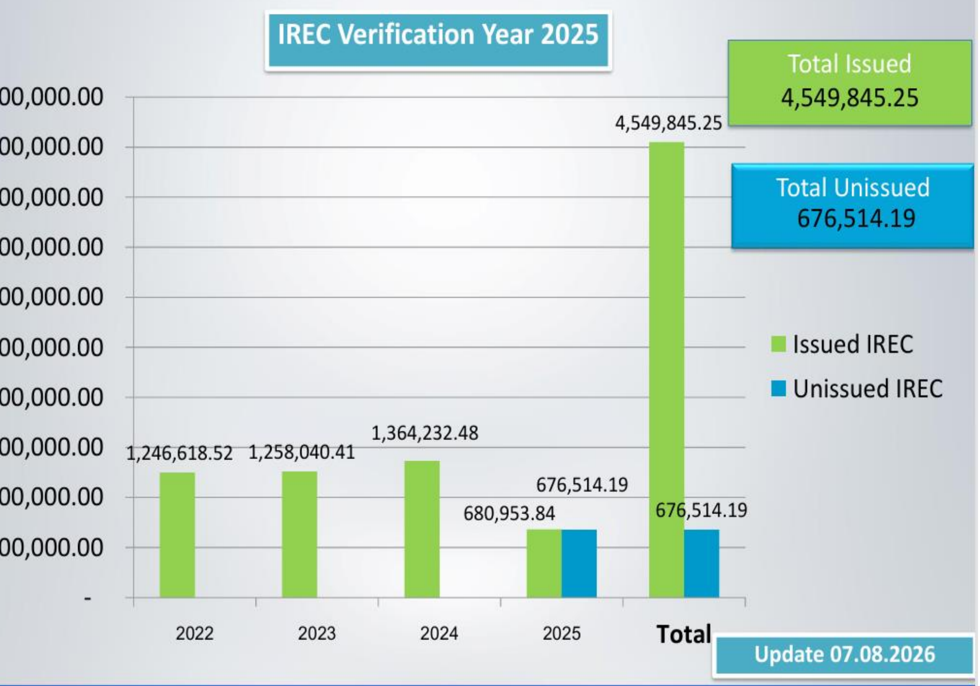
Pool of Carbon Merits – still growing

Carbon Credit Verification

Carbon Credit T-VERs Registered by TGO

1. July 2015 – May 2016	13,483	tCO_2eq
2. May 2016 – Apr 2017	68,573	tCO_2eq
3. Approval Credit 2022 (May 2017 – Dec 2020)	717,931	tCO_2eq
4. Approval Credit 2023 (Jan 2021 – May 2023)	793,932	tCO_2eq
5. Approval Credit 2024 (June 2023 – May 2024)	463,356	tCO2eq
6. Approval Credit 2025 (June 2024 – May 2025)	467,092	tCO2eq
	2,524,367	tCO_2eq
7. Sold out to Zukunft des Konlentoffmarktes	- 34,690	tCO_2eq
8. Remain	2,489,677	tCO_2eq
Total Carbon Credit 2025	**2,489,677**	**tCO_2eq**
9. Expected Approval in 2026 (June 2025 – May 2026)	497,339	tCO_2eq
Total Carbon Credit 2026	**2,987,016**	**tCO_2eq**

IREC Certification



Lower Carbon & Environmentally Friendly Operations

Cooling Towers Releasing Water Vapors:

*** To eliminate PM2.5 created by the heavy traffic on the Mitrapap Highway – a 509 kilometers of multi lane artery and the primary logistical route connecting Bangkok to the Northeast region of Thailand; also considered as part of the Asian Highway**

*** To create moisture for agricultural cultivation and plant growth in the Muaklek District of Saraburi province, the driest area between Khao Yai & Khaeng Khoi. Even with that the area is important to the prominence of the Saraburi province that is known for dairy farming, rice & corn cultivation. Saraburi aims to be a premier food hub within Thailand.**

Increased Revenue from Green Cement Products

TPI Polene is the 1st to introduce Hydraulic Cement to Thailand in 2013

TPI Hydraulic Cement Type GU – or TPI 299

Certified Green Industry Level 4 (Green Culture)

>80% of sales

Green Product

Production of Hydraulic Cement or Green Cement. Replacing the normal Portland Cement helps reduced the CO_2e emission during Clinker production.

By using less clinker in cement production, which Hydraulic Cement uses less clinker than normal Portland Cement by 13 %, reducing to carbon emission by 82 $kgCO_2$/tons of cement

Hydraulic Cement Production : 6,310,000 Tons/year

Reducing the GHG emissions in the production process by 517,420t CO_2/year

Green Products – Wood Substitute

Patent US 11 739 026 B2

29-Aug-23 **Lightweight Fiber-Reinforced Cement Material**

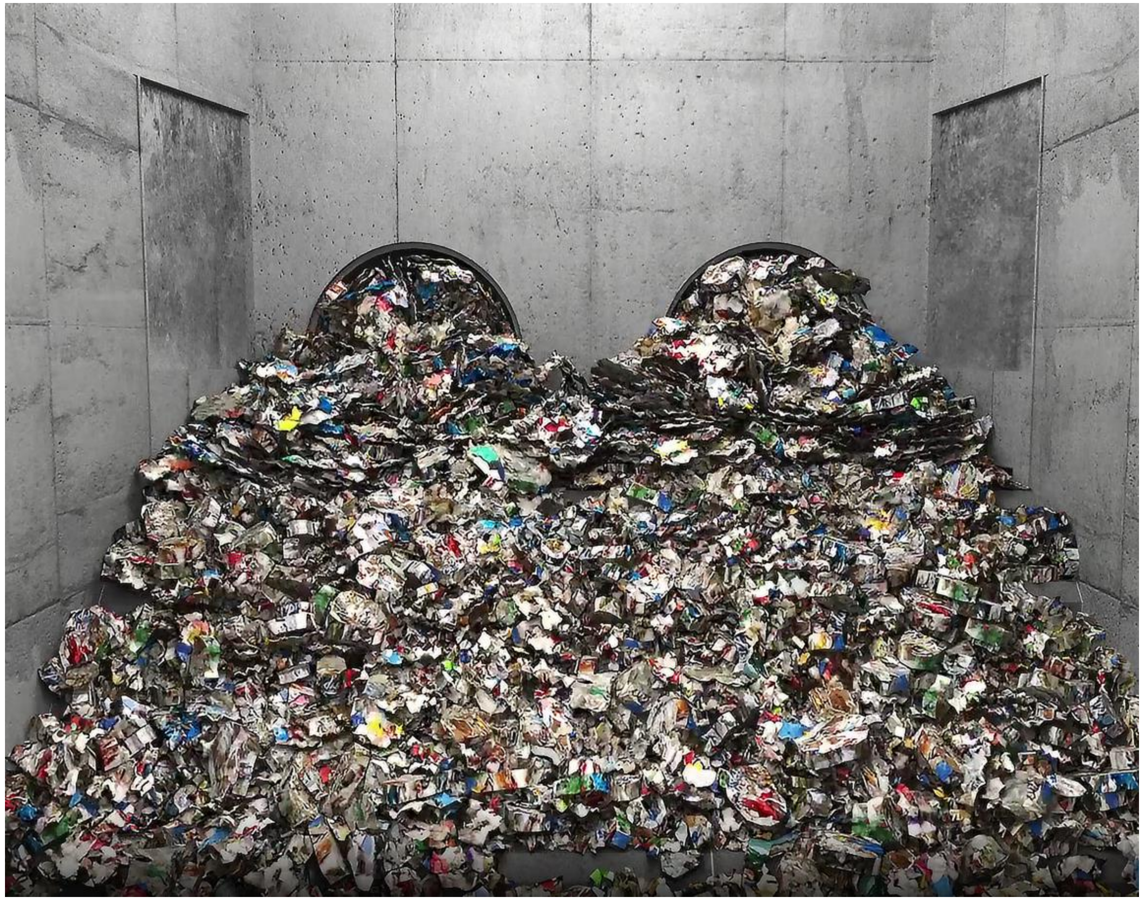
Looking to expand to more overseas markets

TPI Digital Printing Board

- -Elegant and Classy
- -Can be use indoors and outdoors
- -Termite-free
- -Water Resistance

"Wood substitute equaling to planting 159,857 trees per year"

Coal Replaced with MSW in clinker production



For more details:

Link https://drive.google.com/file/d/1h3yYa8c2eoeSM7U2NZ-Ut_qmICfdJyU-/view?usp=share_link

* *Other local cement producers use mainly IW – industrial wastes*

Green Products via Materials with Recycling

Green Raw Materials

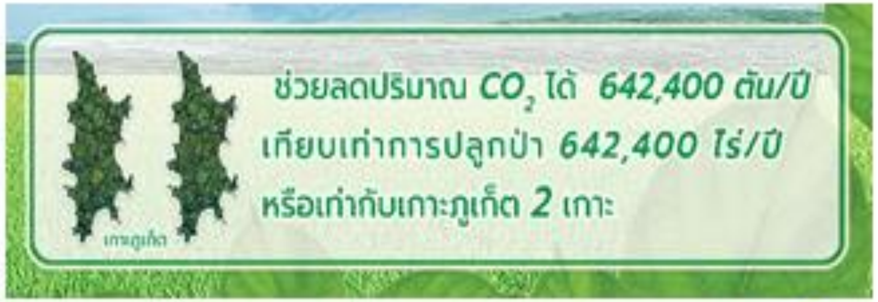
Using leftovers of other production process or By Products for value-added process to reduce natural resources needed, which can uses By Products by more than 2,000,000 tons/year; hence reducing the GHG emission by more than 7,000 tonCO_2e/year

Using mining By Products for recycle to be used as raw material for cement production or Aggregates by cleaning process using the CDE Plant, which is a Washing Recycle Plant.

Process Innovation Actively Pursued

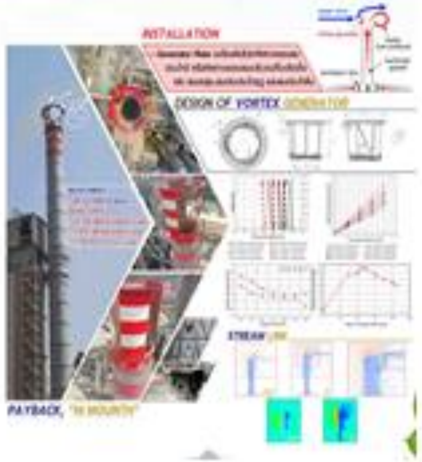
Green Innovation

-CO_2 Capture and Usage (CCU)



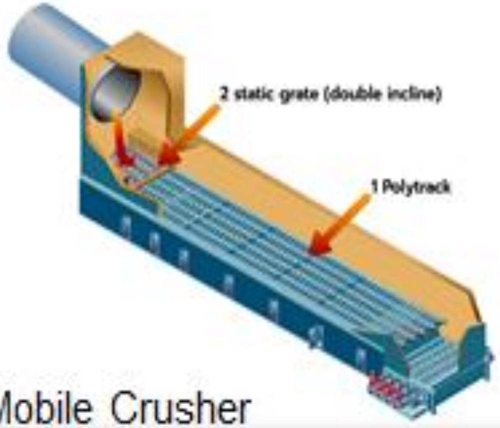
-Vortex Generator

This technology lowers energy usage, increases the textural strength of the cement, shortens processing time



Green Technology

-Double inclined Clinker Cooler

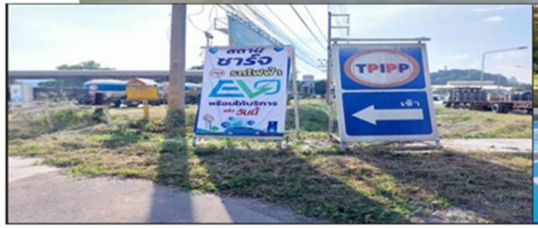


Higher thermal efficiency; rapid quenching (fast cooling) so higher strength of cement (smaller & more reactive crystals) so easier to grind

-Mobile Crusher

Saves fuel

Green Energy – Fossil Free by 2026



Has begun converting the 12 petrol stations into a hybrid petrol + EV stations
Has begun converting delivery trucks and executives' cars to EV or hybrid

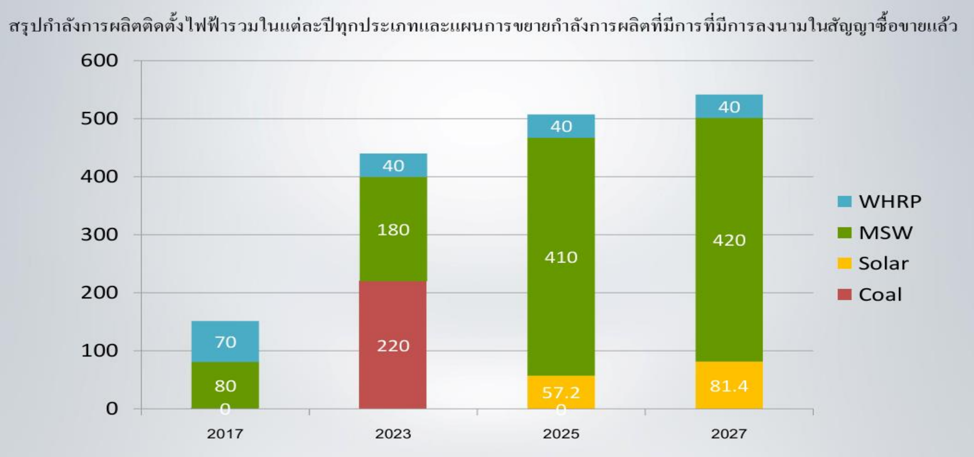
Green Energy

Transformation of energy from Fossil fuel to electric energy of the Mining trucks and main equipment used in the factory, including mining equipment.

60 Tons Electric Dump Trucks
41 Trucks needed to transport raw materials from mining sites

15 pick-ups and 25 Forklifts used in distribution of products

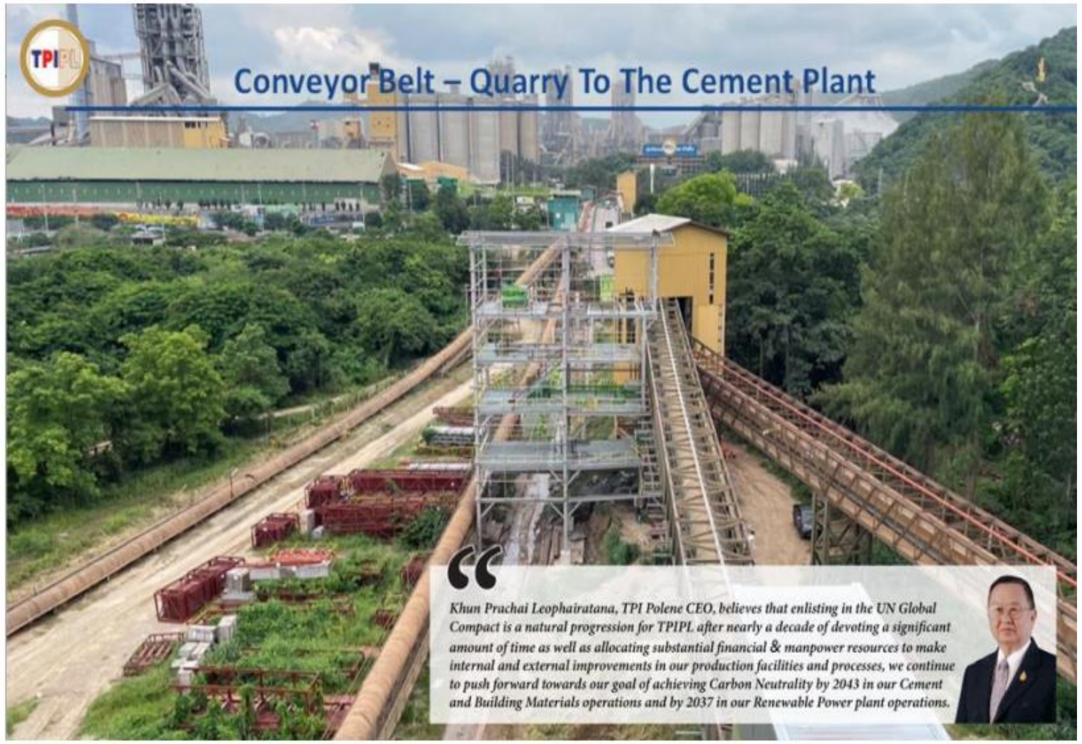
Transform all mining equipment that use fossil fuels, such as driller, loader and Backhoe, totaling 100 vehicle into electric vehicle. The group saves Diesel oil by 15,000,000 liters and saves NGV by 657,000 kg, reducing the carbon emission by 42,395 tons of CO_2/year



UN Global Compact – Constructive to Benchmarking

TPI Polene Joins the United Nations Global Compact

TPI Polene Public Company Limited (TPIPL), a leading industrial conglomerate based in Thailand with strong commitment to carbon reduction and sustainability, has become a Participant of the United Nations Global Compact. The United Nations confirmed TPIPL's inclusion into UN Global Compact on 24 July 2025. TPIPL is proud to be counted as part of the network of organizations committed to responsible business practices in areas of human rights, labor, environment and governance encompassed in the UN's Sustainable Development Goals (SDGs) towards a more sustainable future for the planet as a whole whilst creating shareholder's value and growing the enterprise at the grassroots level.



The quantification of the carbon reduction we have achieved, thus far, is still progressing. In addition, the Group is currently sitting on **nearly three million** carbon credits certified by the local agency tracking the country's GHG emissions –Thailand Voluntary Emission Reduction Program (**T-VER**) developed by Thailand Greenhouse Management Organization (**TGO**). Moreover, we hold **nearly four million units** of Renewable Energy Certificates (RECs) on our green power capacities.

As we prepare to embrace the next milestone in our journey and we view our participation in the UNGC as one of the avenues where we can gain insights from the experiences and lessons learned by over 20,000 like-minded companies and entities from over 160 countries indirectly via the mandated Communication of Progress (CoP) reporting. We hope this will assist us in taking the next strides; in the most cost efficient and expeditious manner.

Global Compact Network: Ranked 2nd in Top Ten GHG Reduction

สรุปการดำเนินงานสู่ Net Zero ของสมาชิก GCNT

GCNT Members

Total GHG Emissions of All Members

2025 Assessment

Top 10 GHG Reduction Performance Companies FY 2021/2024

	2021	2024	
SCG	33.52	25.48	-24%
TPI Polene	8.75	6.81	-22%
Thai Union	0.51	0.40	-21%
SCG Packaging	4.87	4.11	-16%
IRPC	4.28	3.77	-12%
K BANK	0.08	0.07	-10%
C.P. Group	6.41	5.81	-9%
ECGO	6.09	5.54	-9%
PTT GC	8.55	8.08	-5%
Berli Jucker	1.27	1.20	-5%

TPIPL Certified Green Industry Level 4 (Green Culture)

TPI Polene, represented by Mr. Pakkapol Leopairut, Senior Executive Vice President, received Green Industry Award Level 4 (Green Culture) from the Ministry of Industry.

Green Industry Level 4, or "Green Culture," signifies that an organization has successfully cultivated a truly environmentally friendly corporate culture by fully integrating environmental responsibility into all activities - not just temporary initiatives.

"#Sustainability is not just a policy, but a corporate culture."

Employees at all levels, all departments, share common environmental values and practice them as part of their daily work.

This is continuously communicated to all stakeholders, including communities, customers, and suppliers, to foster sustainable engagement.

TPIPL Cement Boards – Green Label certified

Thank you
Q&A