



**ACE**

ABSOLUTE CLEAN ENERGY  
PUBLIC COMPANY LIMITED



FTSE  
Russell



# Absolute Clean Energy Public Company Limited

Opportunity Day : Q3'2023 Results

Ticker : ACE

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"ABA" VSPP Thoen Project







***Convert Plants and Agri-residue  
to Energy***

***ACE The clean energy leader***



**Convert *Waste*  
to Energy**



**Convert *Sunlight*  
to Energy**

***ACE The clean energy leader***



### Key Events (1 of 2)

- **2 August 2023:** TRIS Ratings Affirmed the Company Rating at “BBB+” with “Stable” Outlook.
- **8 August 2023:** Received Full Score (100) in Quality of Annual General Meeting 2023 from Thai Investors Association.
- **19 August 2023:** Removed from FTSE SET Mid Cap, and Listed in FTSE SET Micro Cap, Effective date 15 Sep 2023.
- **2 October 2023:** The Supreme Administrative Court has ruled that the factory operation permit (รพ. 4) for the Thoen VSPP biomass project (9.9 MW installed capacity) is legally valid.
- **5 October 2023:** PPAs of Nabon 1 & 2 projects have been mutually agreed with EGAT to cancel due to force majeure. EGAT will return the bank guarantee of 172 M.THB each to ACE Solar and BPP.

### Key Events (2 of 2)

- **18 October 2023:** Successfully issued 2-year, 3-year debentures. Total 391.6 M. THB raised.
- **19 October 2023:** Power Purchase Agreement (PPA) signed with the Provincial Electricity Authority (PEA) for 15 solar farm projects, with total PPA capacity of 92.73 MW.
- **1 November 2023:** Received the results of the corporate governance survey of listed companies for the year 2023 at “Excellent” level (5 stars) from Thai Institute of Directors Association (Thai IOD).
- **6 November 2023:** Awarded with ‘AA’ rating from SET ESG Ratings 2023 by the Stock Exchange of Thailand.
- **15 November 2023:** Delisted from MSCI Global Small Cap, Effective date 30 Nov 2023.
- **21 November 2023:** PEA return PPAs of 8 VSPP biomass projects (Total contract capacity of 64 MW), which were previously under arbitration, back to ACE. These 8 projects are now ready to enter the development phase.



“ALCP” VSPP Krabi Project



# Overview of ACE's Portfolio

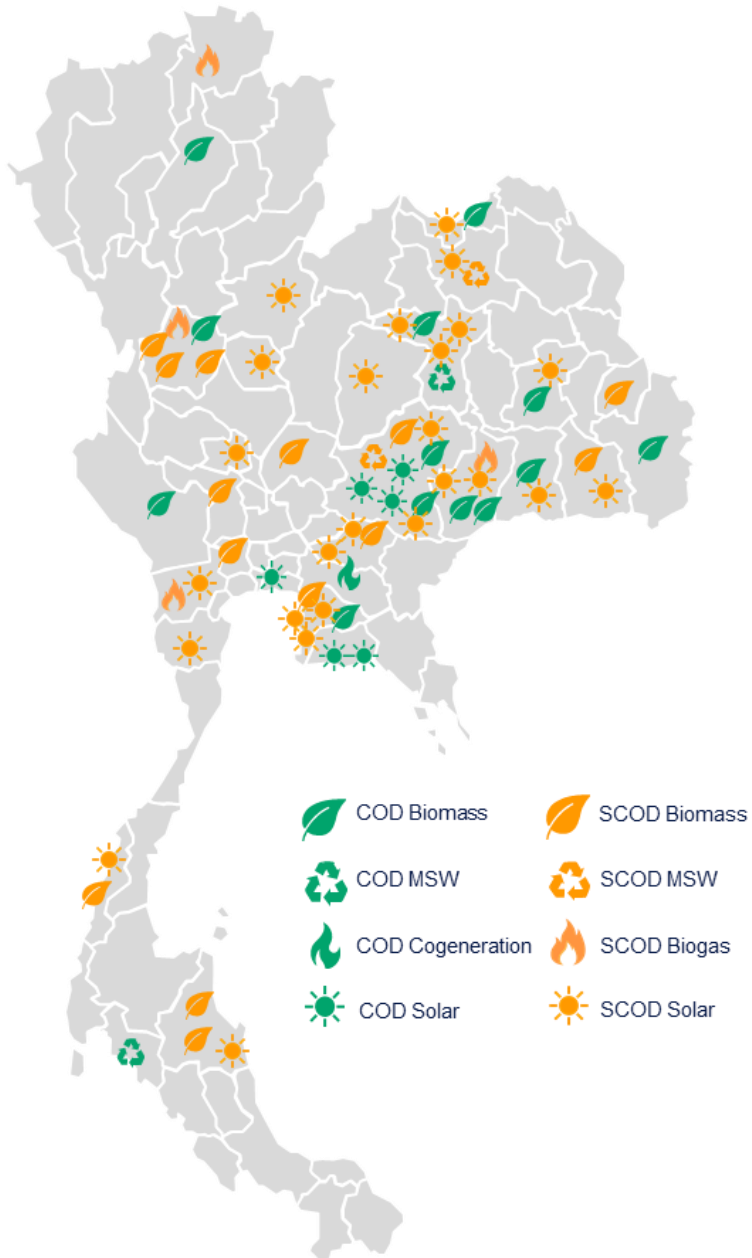


## ACE Business Portfolio in Thailand : September 2023





# Well-Balanced Portfolio with Diversified Locations



		Type	Installed / Equity MW	PPA MW	Location	COD / SCOD Date	Status
Existing Projects  (23 Projects)	1	VSPP - Biomass	9.9	8	Chonburi	24/4/2012	COD
	2	VSPP - Biomass	9.9	8	Khonkaen	2/5/2012	
	3	VSPP - Biomass	9.9	8	Surin	30/10/2012	
	4	VSPP - Biomass	9.9	8	Nakhon Ratchasima	16/1/2013	
	5	VSPP - Biomass	9.9	8	Roi-et	4/6/2013	
	6	VSPP - Biomass	9.9	8	Nongkhai	26/12/2013	
	7	VSPP - Biomass	9.9	8	Lampang	9/7/2014	
	8	VSPP - Biomass	9.9	8	Ubonratchathani	14/8/2015	
	9	VSPP - MSW	6	4.5	Khonkaen	29/11/2016	
	10	SPP - Cogen	114.35	90	Chachoengsao	10/2/2017	
	11	VSPP - Biomass	9.9	8	Kanchanaburi	16/8/2017	
	12	VSPP - Solar Rooftop	1	1	Chonburi	20/11/2018	
	13	VSPP - Solar Rooftop	0.73	0.73	Nakhon Ratchasima	22/2/2019	
	14	1 Solar Rooftop	1	1	Chonburi	27/9/2019	
	15	1 Solar Rooftop	0.83	0.83	Samut Sakhon	22/5/2020	
	16	VSPP - Biomass	7.5	6.5	Buriram (ACES)	24/1/2006	
	17	VSPP - Biomass	9.5	8	Buriram (ABE)	6/2/2008	
	18	VSPP - Biomass	9.9	8	Nakhon Ratchasima (AAE)	10/11/2011	
	19	VSPP - MSW	6	4.4	Krabi	28/12/2020	
	20	Waste Landfill	N/A	N/A	Udonthani	5/1/2021	
	21	1 Solar Rooftop	0.24	0.24	Nakhon Ratchasima	25/2/2021	
	22	Floating Solar	1.515	1.515	Nakhon Ratchasima	31/3/2021	
Under Development and pending for development  (68 projects)	23	VSPP - Biomass	9.9	8	Kampangphet	26/11/2021	PPA to be signed
	24	1 SPP - Hybrid	20	13.31	Kampangphet	Within 2023	
	25, 26	2 SPP - Hybrid	50	43	Nakhon Si Thammarat	TBD	
	27	1 SPP - Hybrid	23	20	Ranong	TBD	
	28	VSPP - Biomass	9.9	8	Kampangphet	Within 2026	
	29	VSPP - Biomass	9.9	8	Supanburi	Within 2026	
	30	VSPP - Biomass	9.9	8	Nakornpathom	Within 2026	
	31	VSPP - Biomass	9.9	8	Nakhon Ratchasima	Within 2026	
	32	VSPP - Biomass	9.9	8	Chonburi	Within 2026	
	33	VSPP - Biomass	9.9	8	Amnatcharoen	Within 2026	
	34	VSPP - Biomass	9.9	8	Lopburi	Within 2026	
	35	VSPP - Biomass	9.9	8	Pracheenburi	Within 2026	
	36	VSPP - Biomass	9.9	8	Srisaket	Within 2026	
	37	VSPP - Biomass <sup>1</sup>	9.9	8	Chonburi	Within 2026	
	38	VSPP - MSW	9.9	7.75	Udonthani	Within 2024	
	39	VSPP - MSW	9.9	8	Nakhon Ratchasima	Within 2024	
	40-57	VSPP - Biogas	59	50	Chiangrai / Kampangphet / Buriram / Ratchburi	Within 2026	
	58	Private PPA - Solar Rooftop	9.59	9.59	Phetchaburi Nakhon Si Thammarat, Phitsanulok, Phichit, Khonkaen, Nongkhai, Ranong,	Within Q2/2024	
	59-63	Solar Farm	>35.40	35.4	Ratchburi, Srisaket, Chonburi, Khonkaen, Nakhon Ratchasima, Surin, Roi-et, Udonthani, Chaiyaphum,	Within 2024	
	64-73	Solar Farm	>57.33	57.33		Within 2025	
	74-76	Solar Farm	>20.00	20		Within 2027	
	77-90	Private PPA - Solar Rooftop	1.92	1.92		Q4/2023-Q1/2024	
91	Private PPA - Solar Rooftop	0.58	0.58	Chonburi	Within Q2/2024		
Total	91	>652.29	553.60				



“ACP1” VSPP Banbueng Project



# ACE's Biomass power plant (27 power plants, 317.9 MW)<sup>1,2,3</sup>



**ACP1 Ban Bueng**



**ALCP1 Si Chiang Mai**



**AAPP2 Chokchai**



**ACP2 Phonthong**



**ALCP2 Sirindhorn**



**AAP1 Nam Phong**

**Remark:** /1 Including APP's capacity MW of 9.9, Currently, APP's shareholders sent LOI for APP share purchase proposal to ACE  
/2 Capacity MW  
/3 Including UA Wittaya plc biomass power plants of 26.9 MW

- **COD 13 power plants = 125.9 MW**
- **Under development 14 power plants = 192.0 MW**

# ACE's Biomass power plant (27 power plants, 317.9 MW)<sup>1,2,3</sup>



ACP3 Bo Ploy



AAPP1 Tanee



ABA1 Thoen



AAE Muang Korat



ABE Don Mon



ACES Muang Burirum



ACP4 Khlong Khlung

**Remark:** /1 Including APP's capacity MW of 9.9, Currently, APP's shareholders sent LOI for APP share purchase proposal to ACE  
/2 Capacity MW  
/3 Including UA Wittaya plc biomass power plants of 26.9 MW

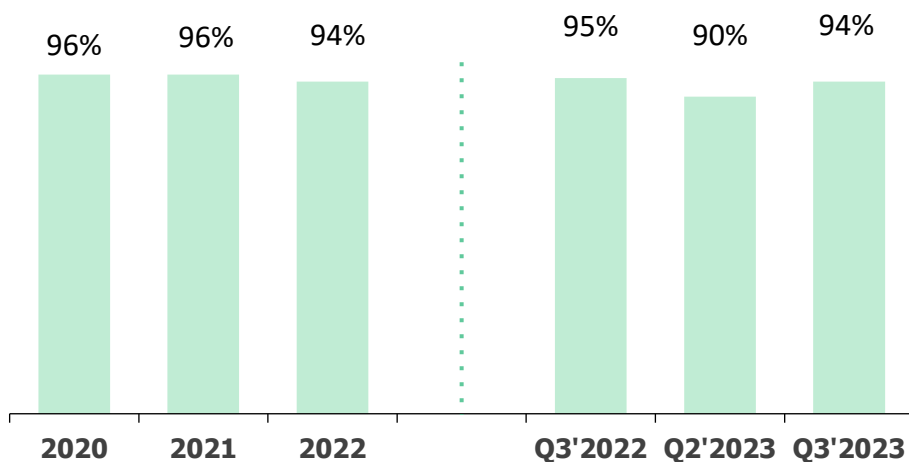
- **COD 13 power plants = 125.9 MW**
- **Under development 14 power plants = 192.0 MW**

# ACE's Biomass Operating Performance (10 Projects)

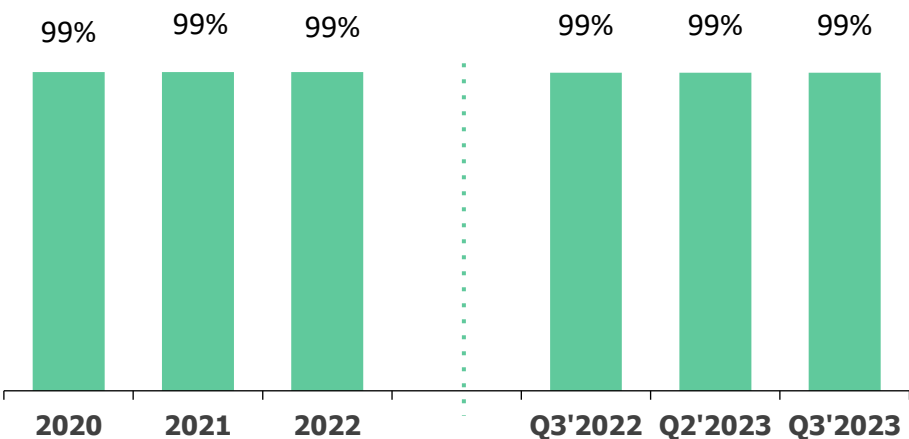


## Plant Performance (10 Projects)

### Availability Factor\*



### Capacity Factor\*\*



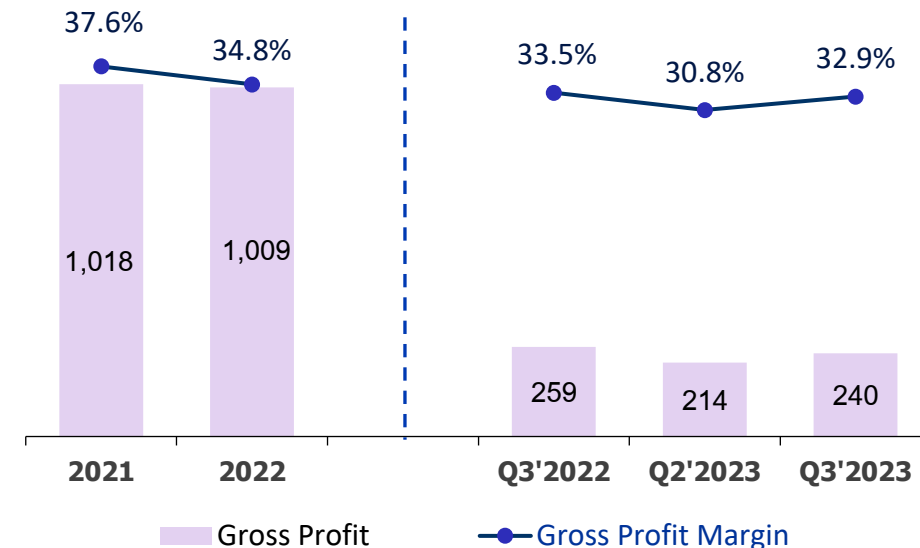
#### Remark:

\* Availability Factor = Total operating hours/(Days\*24 hours)

\*\* Capacity Factor = Electricity Unit sold /(Total operating hours\*Total selling Capacity)

## Gross Profit and Margin

Unit : THB mln



### Key Observation – Q3'2023

- **Gross Profit and Gross Profit Margin**
  - **QoQ : +12.1% in Gross Profit and +2.1% in Gross Profit Margin**
  - **YoY : -7.3% in Gross Profit and -2.4% in Gross Profit Margin**
- **Gross Profit** increase QoQ, mainly from lower shutdown hours
- **Gross Profit** decrease YoY, mainly from expirations of FiT Premium period of Thoen biomass power plant 8 Jul 22 and Sirindhorn 13 Aug 23

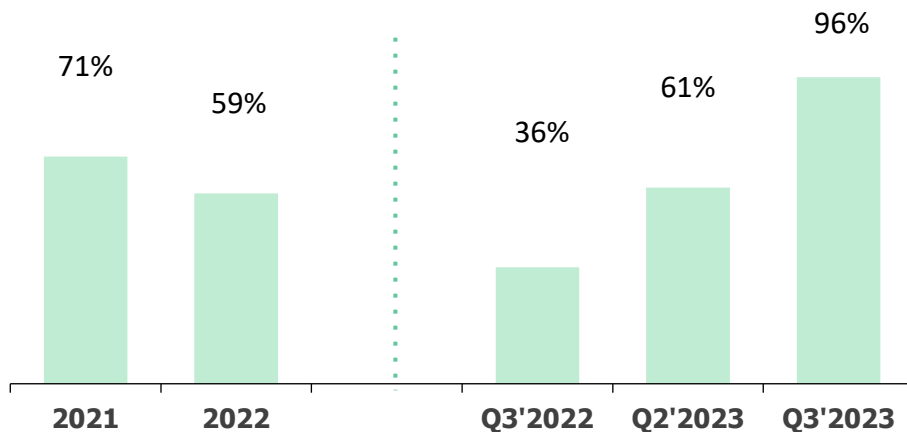


# ACE's Biomass Operating Performance (3 Acquisitoned Projects)

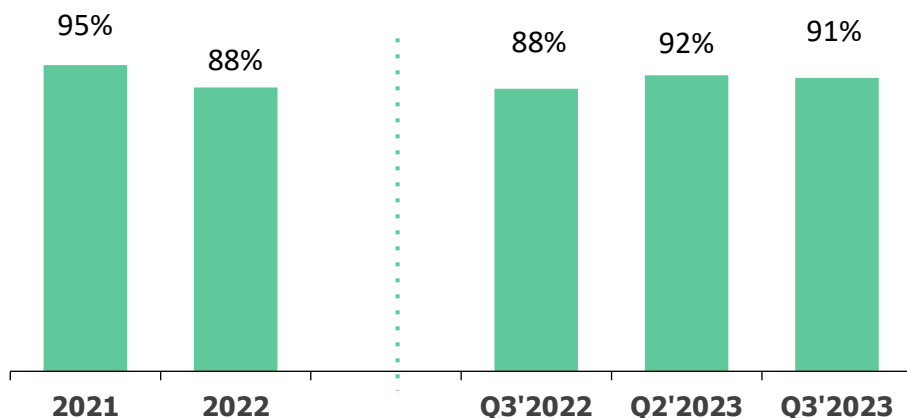


## Plant Performance (3 Acquisitoned Projects)

### Availability Factor\*



### Capacity Factor\*\*



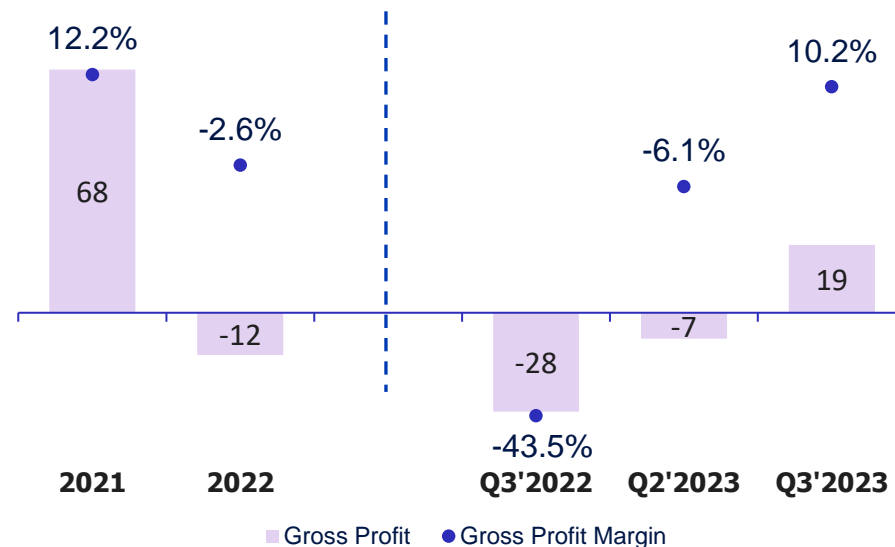
#### Remark:

\* Availability Factor = Total operating hours/(Days\*24 hours)

\*\* Capacity Factor = Electricity Unit sold /(Total operating hours\*Total selling Capacity)

## Gross Profit and Margin

Unit : THB mln



### Key Observation – Q3'2023

- **Q3'2023 : Gross Profit and Gross Profit Margin increase** QoQ and YoY mainly from significantly lower UWC power plants shutdown hours



**MSW Khon Kaen**



**MSW Krabi**

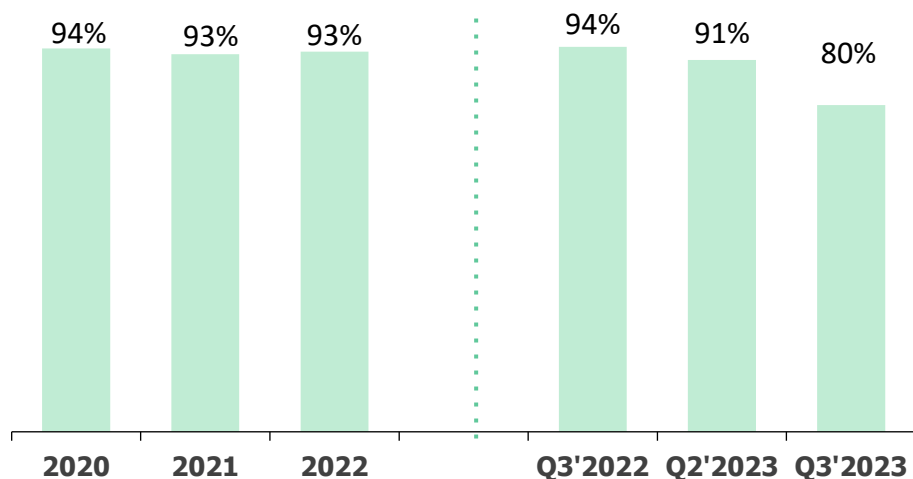
- *COD 2 power plants = 12 MW*
- *Under development 2 power plants = 19.8 MW*

# ACE's MSW Operating Performance

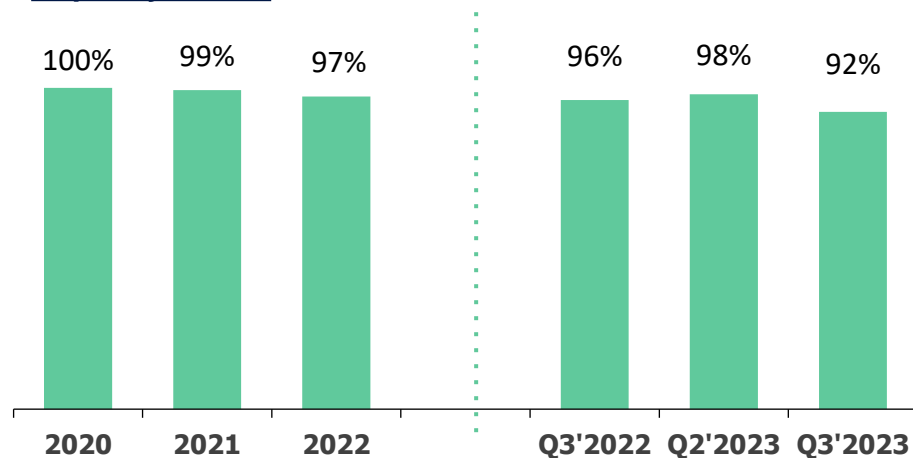


## Plant Performance (2 Projects)

### Availability Factor

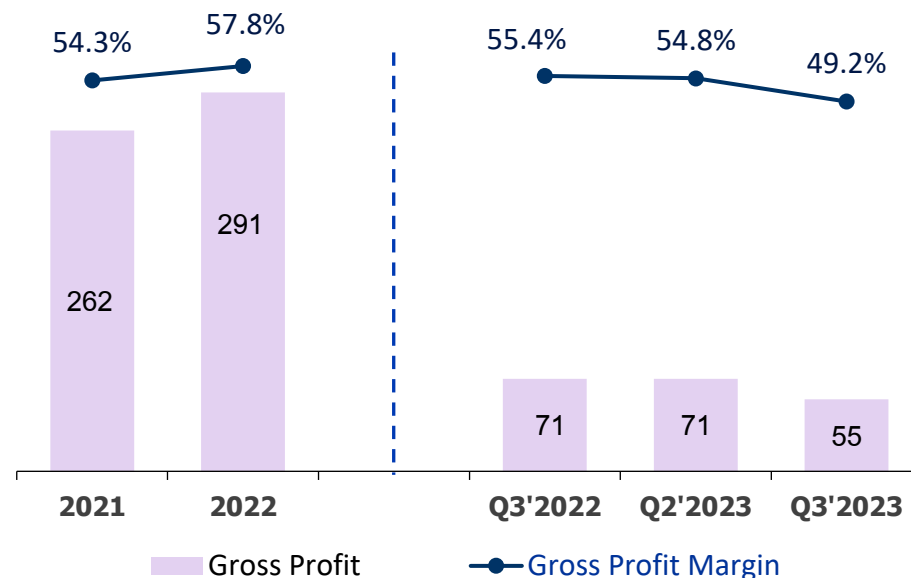


### Capacity Factor



## Gross Profit and Margin

Unit : THB mln



### Key Observation – Q3'2023

- Quarterly Gross Profit and Gross Profit Margin
  - QoQ : -22.1% in Gross Profit and -5.6% in Gross Profit Margin
  - YoY : -21.9% in Gross Profit and -6.2% in Gross Profit Margin
- Gross Profit decreased QoQ from shutdown hours of Krabi MSW power plant
- Gross Profit decreased YoY mainly from higher plants shutdown hours



## ACE's Co-generation Power Plant



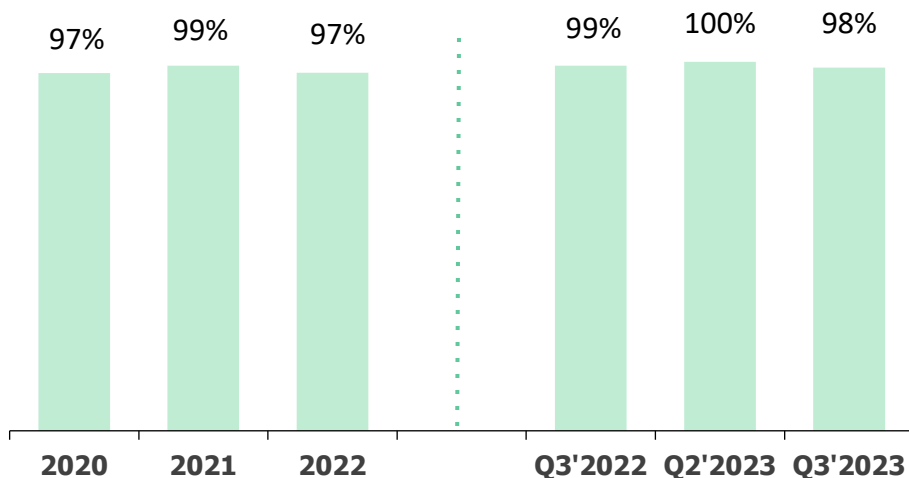
**AAA Chachoengsao**

# ACE's Co-Gen Operating Performance

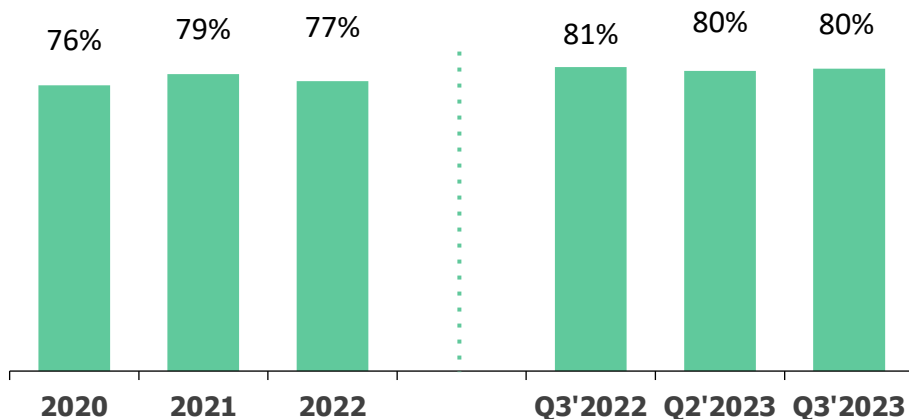


## Plant Performance (1 Project)

### Availability Factor

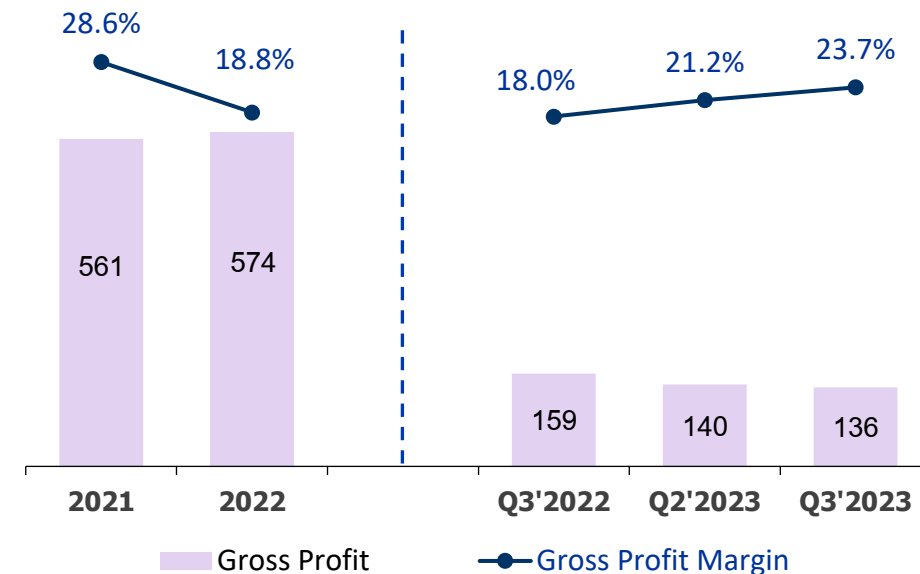


### Capacity Factor



## Gross Profit and Margin

Unit : THB mln



### Key Observation – Q3'2023

- Quarterly Gross Profit and Gross Profit Margin
  - QoQ : -3.5% in Gross Profit but +2.5% in Gross Profit Margin
  - YoY : -14.7% in Gross Profit and +5.7% in Gross Profit Margin
- Gross Profit in Q3'2023 decrease
- Gross Profit Margin increased QoQ and YoY because of lower natural gas price
- Average Gas Price in Q3'2023 decreased -20.3% QoQ and -42.9% YoY



ABSOLUTE CLEAN ENERGY  
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# Financial Highlights

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“AAA1” SPP Koh Kanoon Project

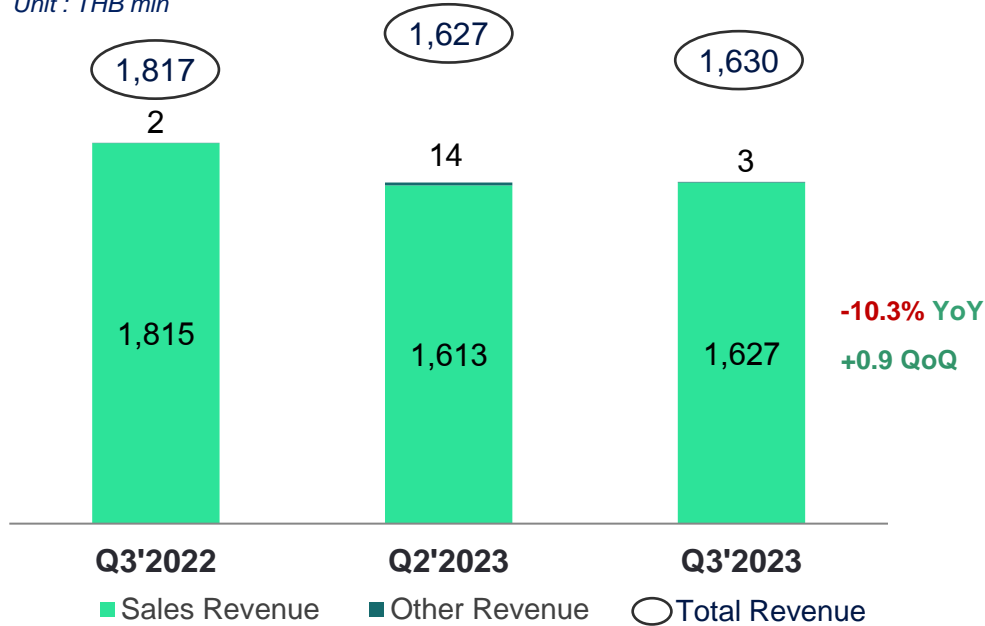




## Q3'2023 Financial Highlight : P&L

### Revenue

Unit : THB mln

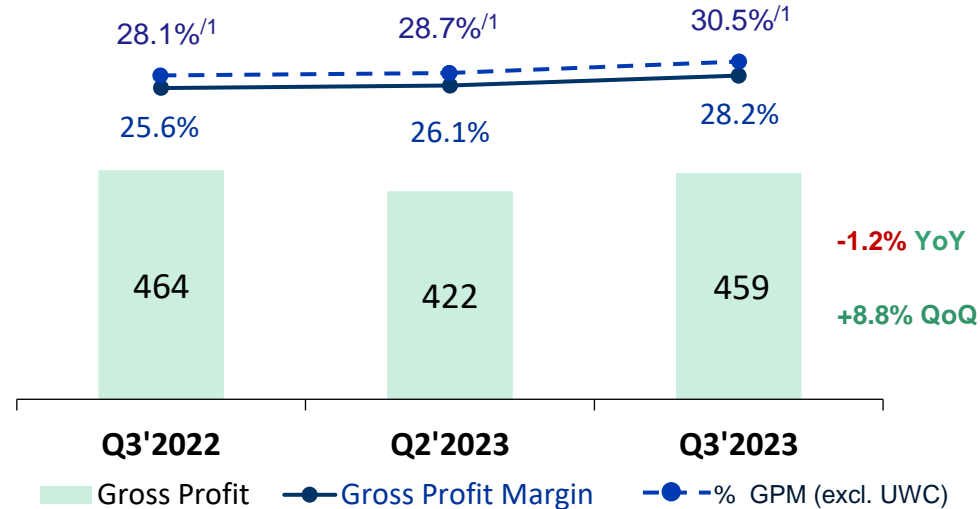


Sale Revenue in Q3'23 was **THB 1,627 mln**

- **QoQ : +0.9%** mainly from
  - Lower shutdown hours for plants efficiency improvement compared to 2Q23
  - Revenue from solar system installation service for industrial customer
- **YoY : -10.3%** results from
  - Mainly decreased from sales due to a drop in the unit rate of natural gas power plants, adjusted in accordance with the decline in average natural gas prices.

### Gross Profit and Margin

Unit : THB mln



Gross Profit in Q3'23 was **THB 459 mln**

- **QoQ : +8.8%** from
  - GP of Biomass *increased* by THB 52.2 mln
  - GP of MSW *decreased* by THB 15.7 mln
  - GP of Co-Gen *decreased* by THB 4.9 mln
- **YoY : -1.2%** from
  - GP of Biomass *increased* by THB 27.4 mln
  - GP of MSW *decreased* by THB 15.5 mln
  - GP of Co-Gen *decreased* by THB 23.3 mln

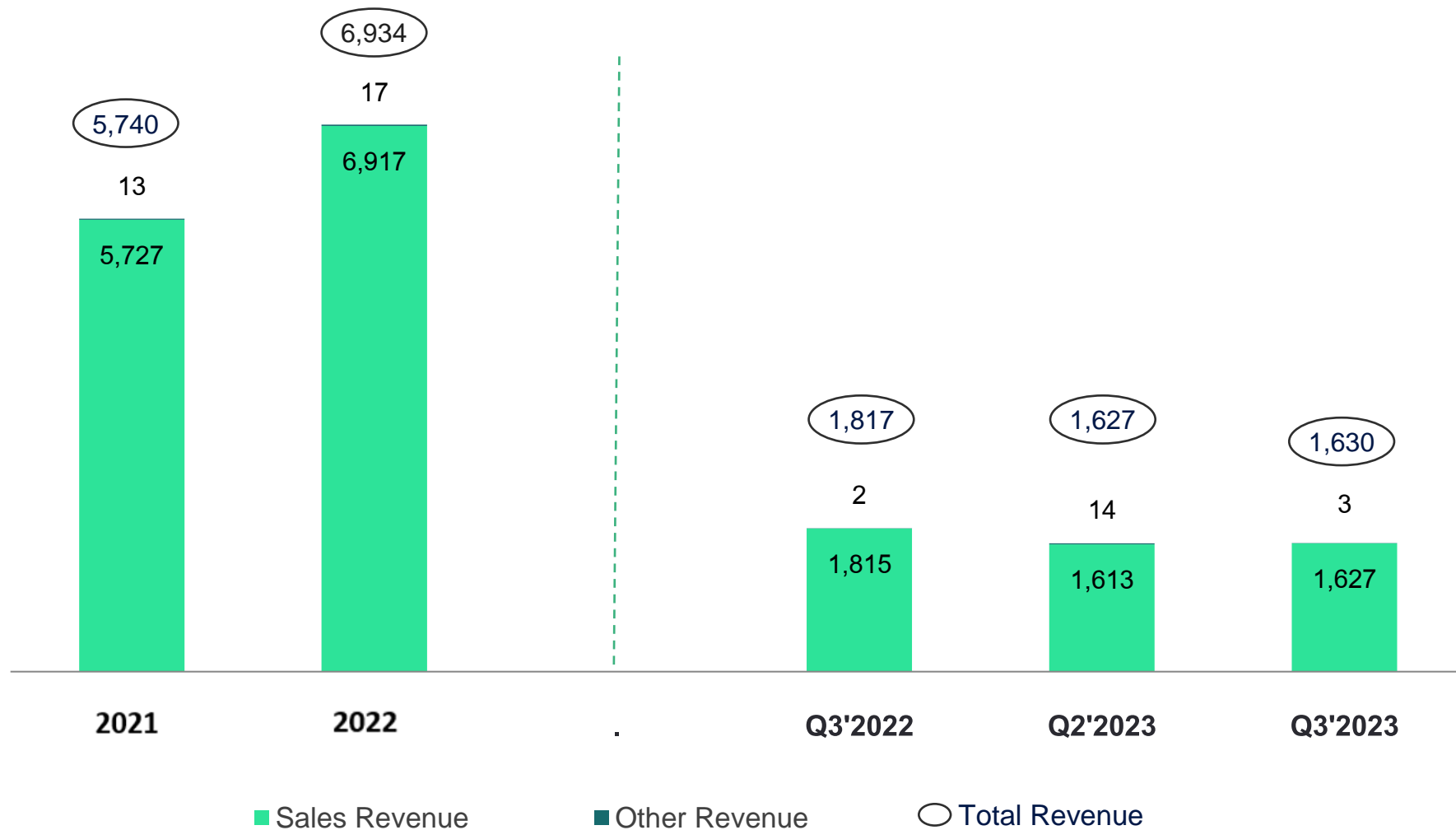
Gross Profit Margin in Q3'23 was **28.2%**

- **QoQ : +2.1%** mainly from increase in GP and GPM of biomass power plants had lower shutdown hours for plants efficiency improvement compared to 2Q23 and GP from solar system installation service for industrial customer
- **YoY : +2.6%** mainly from
  - > Lower shutdown hours in biomass power plants
  - > Lower natural gas price

## Financial Highlight – Revenue



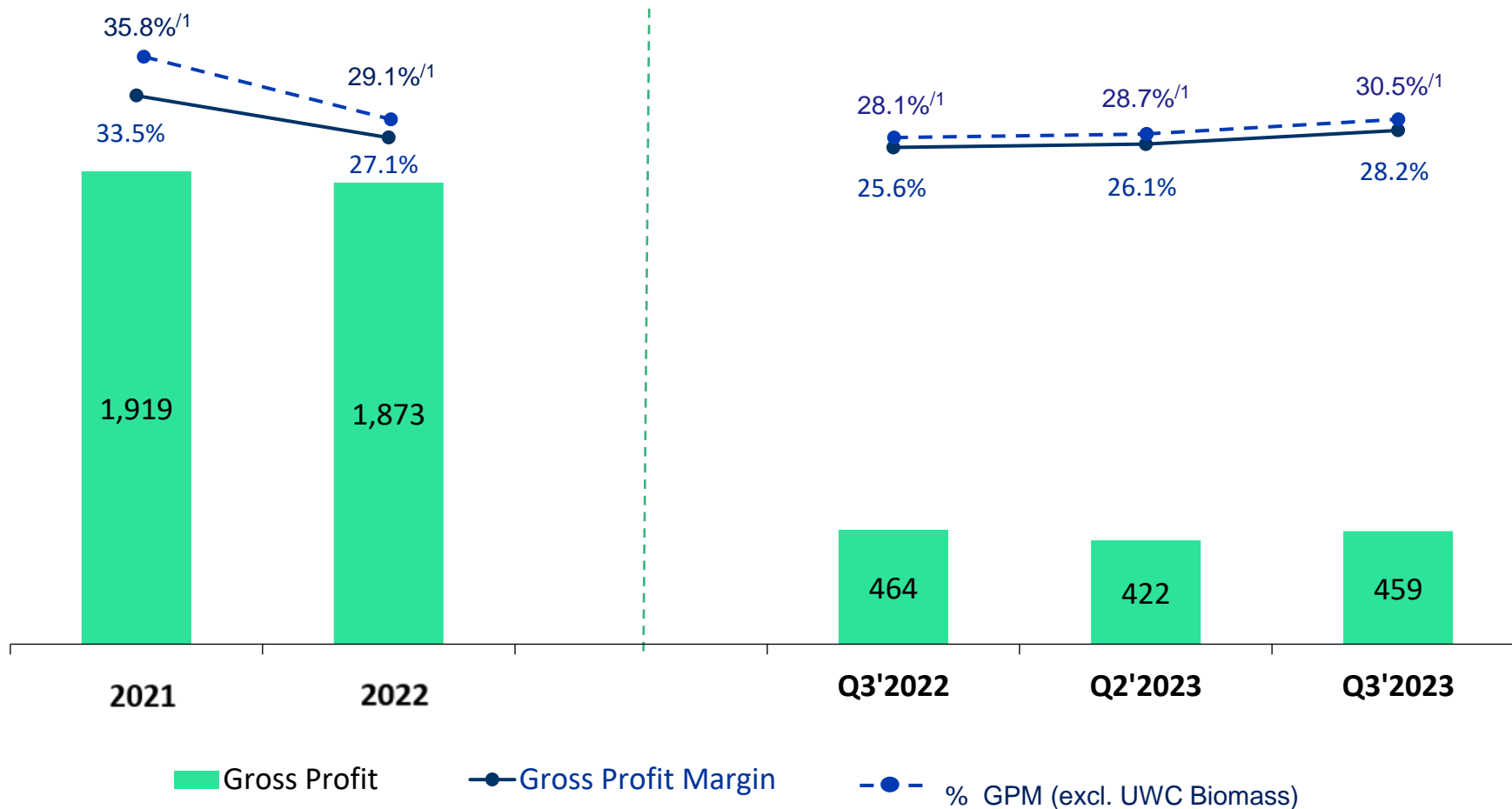
Unit : THB mln



## Financial Highlight – Gross Profit and Gross Profit Margin



Unit : THB mln



**Remark:** 1/ Exclude Gross Profit Margin from 3 UWC Biomass Power Plants.

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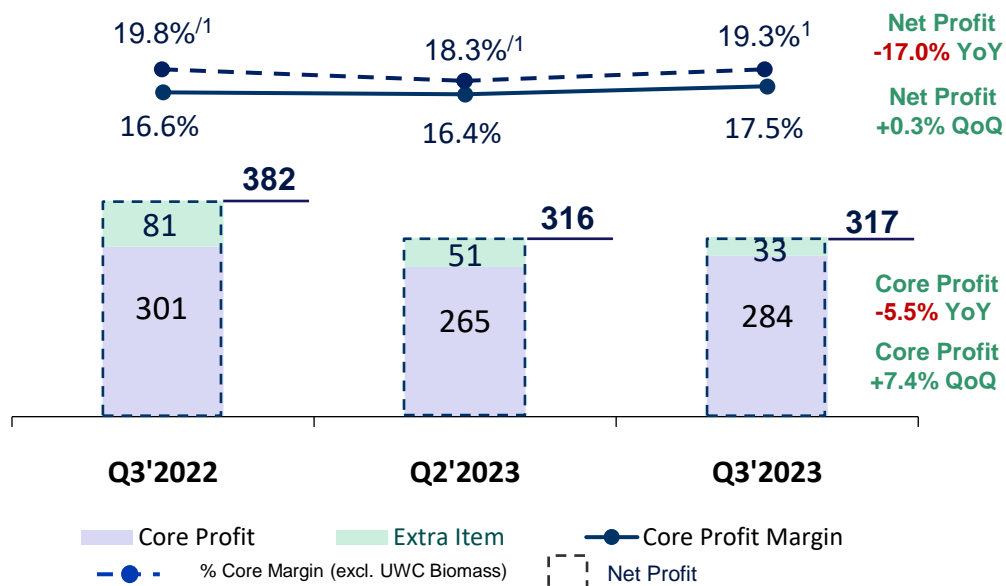


# Q3'2023 Financial Highlight : P&L



## Core Profit / Net Profit

Unit : THB mln



### Core Profit in Q3'23 was THB 284 mln

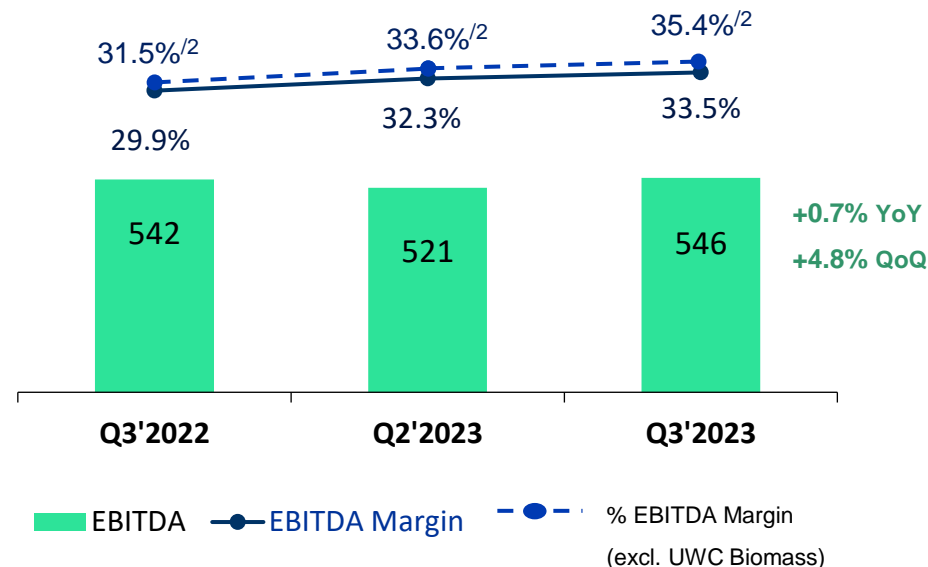
- **QoQ : +7.4%** mainly derived from increase in gross profit of biomass business in the 3Q'2023
- **YoY : -5.5%** results from:
  - Finance costs continually increasing in MLR of the commercial bank since 1Q'22 to 3Q'23
  - Decreasing in sales of expired FiT Premium period of two biomass power plants during 3Q'22 to the 3Q'23

### Net Profit in Q3'23 was THB 317 mln

- **QoQ : +0.3%** mainly derived from increase in gross profit of biomass business in the 3Q'2023
- **YoY : -17.0%** results from
  - The decrease in core profit
  - The decrease in extra item, which is profit from FX

## EBITDA and EBITDA Margin

Unit : THB mln



### EBITDA in Q3'23 was THB 546 mln

- **QoQ : +4.8%, YoY : +0.7%** mainly from the increase of core gross profit

### EBITDA Margin in Q3'23 was 33.5%

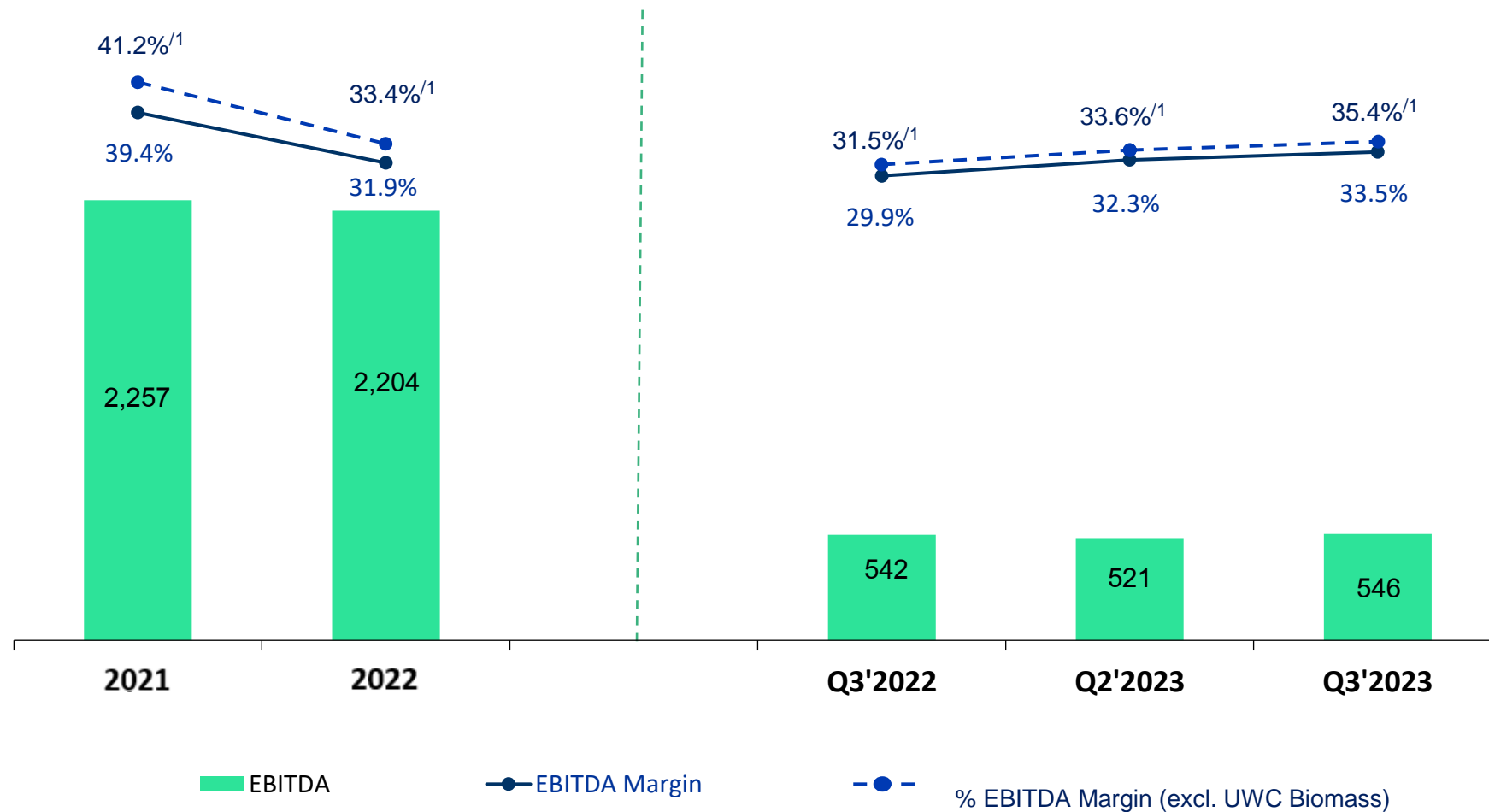
- **QoQ : +1.2%**, mainly from Lower shutdown hours for Biomass power plants compared to 2Q23 and solar system installation service for industrial customer
- **YoY : +3.6%** mainly from
  - Lower shutdown hours in biomass power plants
  - Lower natural gas price

**Remark:** 1/ Exclude Core Margin from 3 UWC Biomass Power Plants .  
 2/ Exclude EBITDA Margin from 3 UWC Biomass Power Plants.

## Financial Highlight – EBITDA



Unit : THB mln



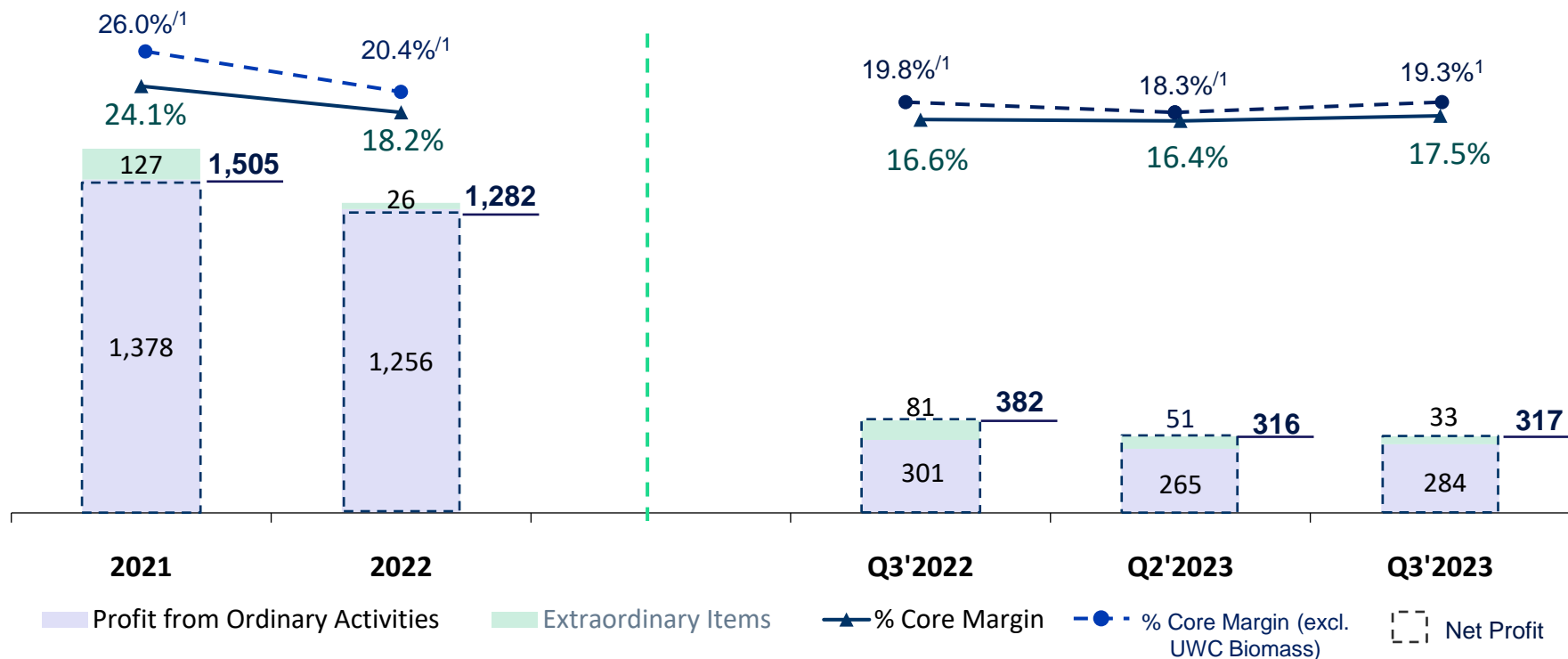
**Remark:** 1/ Exclude EBITDA Margin from 3 UWC Biomass Power Plants.

Strictly Private & Confidential

# Financial Highlight – Net Profit / Core Profit / Core Profit Margin



Unit : THB mln



	Q3-2022			Q2-2023			Q3-2023		
	Ordinary activities	Extraordinary items	Total	Ordinary activities	Extraordinary items	Total	Ordinary activities	Extraordinary items	Total
Profit before tax (EBT)	316	101	417	279	64	343	305	41	346
Tax income (expense)	(15)	(20)	(35)	(14)	(13)	(27)	(21)	(8)	(29)
<b>Net profit</b>	<b>301</b>	<b>81</b>	<b>382</b>	<b>265</b>	<b>51</b>	<b>316</b>	<b>284</b>	<b>33</b>	<b>317</b>

# ACE Capital Structure and Leverage Ratio

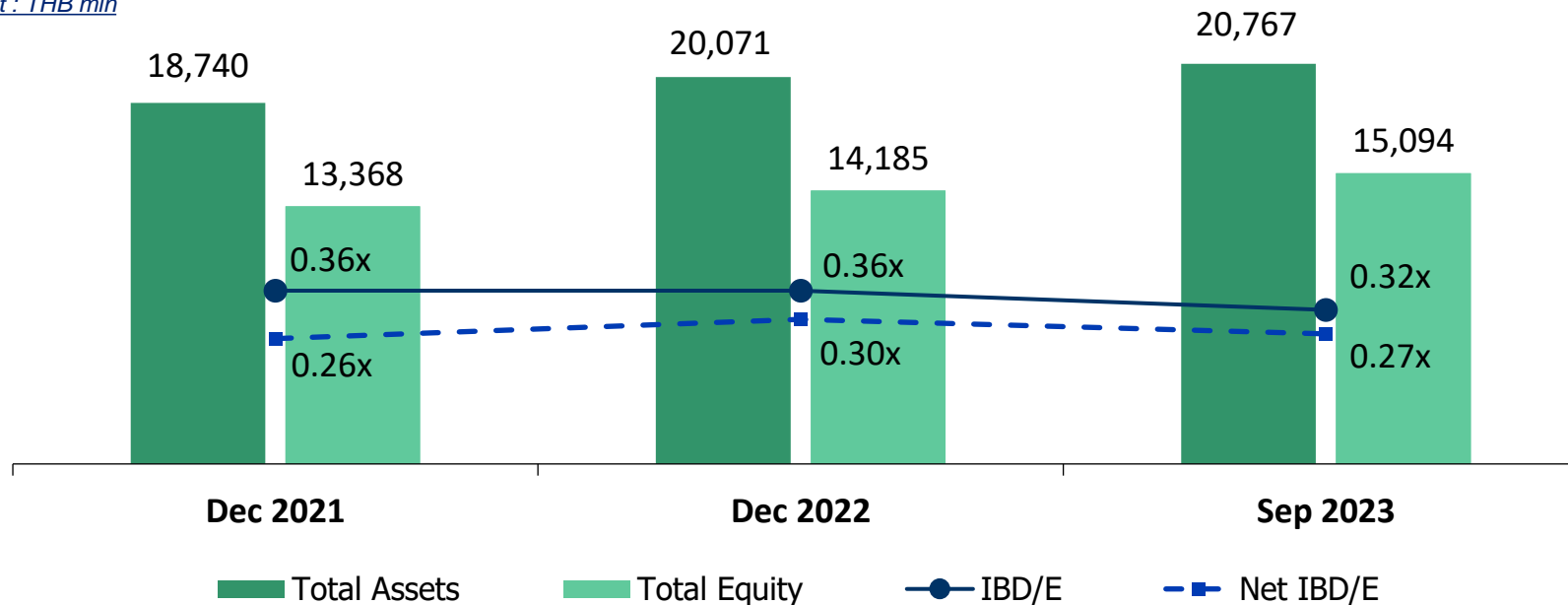


Unit: THB mln

As of

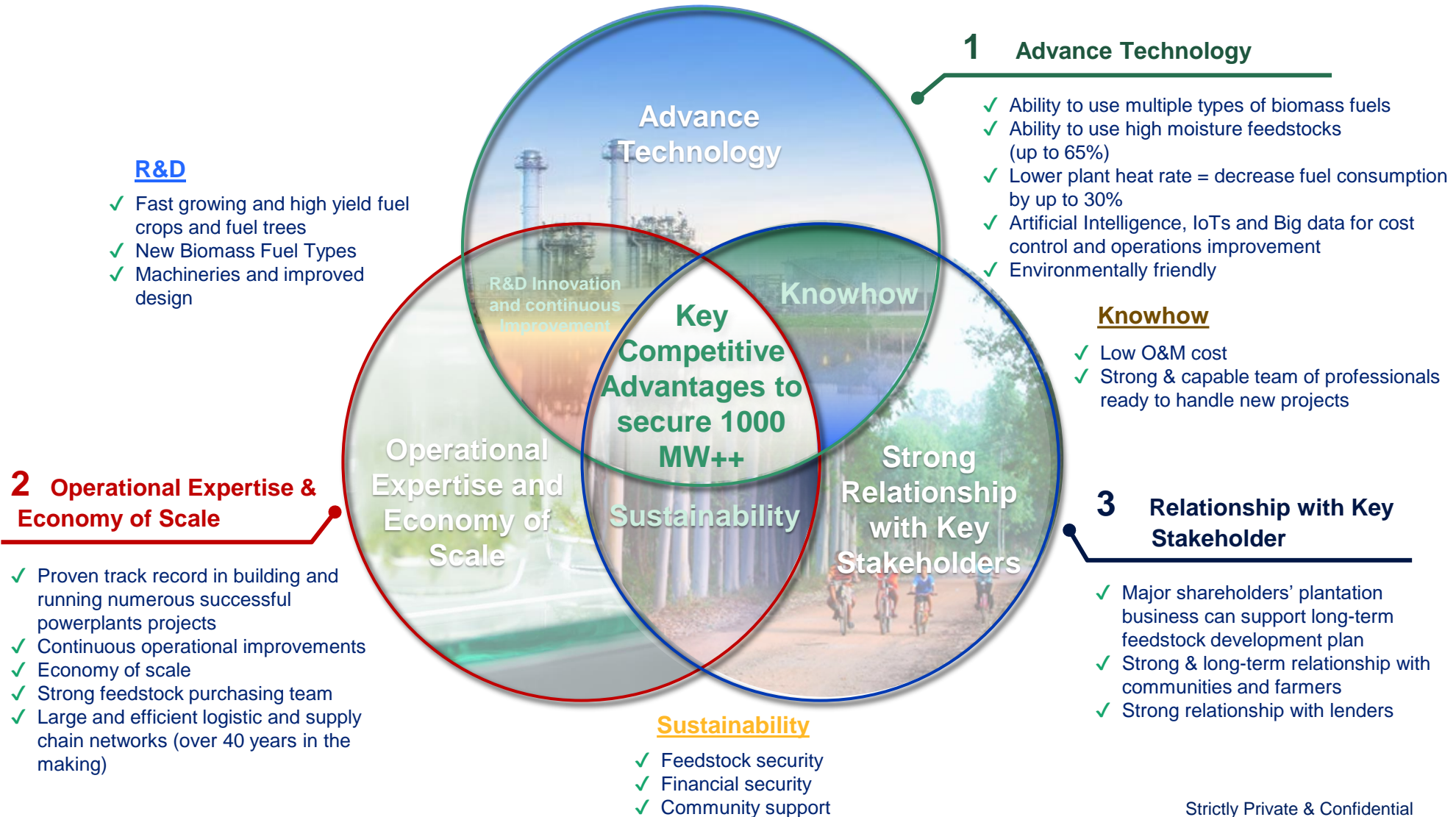
	Dec 2021	Dec 2022	Sep 2023
<b>Total Assets</b>	<b>18,740</b>	<b>20,071</b>	<b>20,767</b>
<b>Total interest-bearing debt</b>	<b>4,780</b>	<b>5,075</b>	<b>4,828</b>
Cash equivalent and restricted cash	1,326	827	683
<b>Net Interest-bearing debt</b>	<b>3,454</b>	<b>4,248</b>	<b>4,145</b>
<b>Equity</b>	<b>13,368</b>	<b>14,185</b>	<b>15,094</b>

Unit: THB mln





# ACE's 3 Core Value Represent Competitive Advantage to Secure New PPAs **ACE**



# ACE's Key Strengths and Opportunities



1

## Thailand's Leading Integrated Power Producer with Highest Growth Potential

- Largest and fast-growing Biomass Power Producer supported by PPA with PEA in Thailand
- No. 1 Renewable Power Producer in Thailand in terms of Equity MW Growth

2

## World Megatrend

- "Electrification" Era
- Global & Thailand Commitment to Zero Carbon which implies the rise of renewable energy
- Biomass is one of the most reliable renewable energy that can replace the base load provided by conventional energy.
- ESG Business

3

## Continuous Growth from Projects in the Pipeline and Future

- Power Plant's PPA with exceptional tariff rate
- Better technology which leads to higher efficiency and less feedstock / kWh
- Economy of Scale resulting in lower CAPEX, OPEX, and SG&A
- 28% share in the latest biomass power plant bidding

4

## Efficient Operational Capabilities with Continuous Improvement

- Lower Feedstock and O&M cost which leads to higher margin
- Stronger creditworthiness which leads to lower financing cost
- Peer-to-Peer Electricity Trading which leads to additional electricity sales

5

## Low Downside Risk

- Secured Demand & Cashflow (Long term Power Purchase Agreement with the Government)
- Proven Operational Excellence & Feedstock Management
- Our business model commits to the greater good and has a positive Total Societal Impact (TSI)

# Total Societal Impact (TSI) and Environmental, Social & Governance (ESG)



## Biomass Power Plant

Contribute to the Paris Agreement

Decreasing greenhouse gas emission.

Future Potential

To provide base-load to grid in place of conventional energy

Solves PM 2.5 problem at the root

- Saves government's spending on putting down forest fires and farm fires
- Saves government's spending on PM 2.5 related health problems such as respiratory complications, masks distributions and water spraying in cities, from PM 2.5 particle.
- Prevents economic loss from the decrease in tourism due to PM 2.5 problems.

Positive Economic and Societal Impact

- Additional income to farmers
- Stabilize income for farmers under market uncertainty → reduce empty subsidies that the government has to give out
- Distribution of revenue to grassroots : Shift from LNG imports to purchasing fuel from individual Thai farmers

GDP Contribution<sup>1</sup>

THB 1.8 Billion / year / 9.9 MW biomass power plant

## Municipal Solid Waste (MSW) Power Plant

Contribute to the Paris Agreement

Decreasing greenhouse gas emission.

Future Potential

To provide base-load to grid in place of conventional energy

Solves MSW mountain problems

Save healthcare and environmental spending for the government from problems caused by MSW in landfills





# Thank You

For further inquiry

[www.ace-energy.co.th](http://www.ace-energy.co.th)

Email : [ir@ace-energy.co.th](mailto:ir@ace-energy.co.th)



# Our CSR (Education)





# Our CSR (Community support during the COVID Crisis)





# Our CSR (Community Services & Donations)





# Our CSR (Community Services & Donations)





# Our CSR (Community Services & Donations)





# Our CSR (Community Services & Donations)



# Power Plant Visits (1/9)



**General Anupong Paojinda**  
(Minister of Interior)



## Power Plant Visits (2/9)



**Dr. Siri Jirapongphan**  
(Minister of Energy)



# Power Plant Visits (3/9)

## Energy Regulatory Commission (ERC)



**Mr. Kraisri Kannasoot**



**Mr. Kurujit Nakornthap**

# Power Plant Visits (4/9)

## International Recognition



**H.E.Mrs.Kshenuka Dhireni Senewiratne**  
(The Ambassador of Sri Lanka)



**Mohammad Tajul Islam**  
(Minister of Local Government  
and Rural Development)



**Vice Presidential Delegation  
of Indonesia**



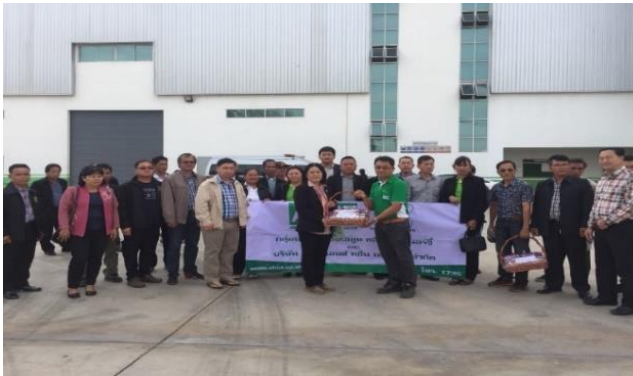
# Power Plant Visits (5/9)

## Government Agencies and Departments



# Power Plant Visits (6/9)

## Local Administrative Organizations





# Power Plant Visits (7/9)



# Power Plant Visits (8/9)



# Power Plant Visits (9/9)



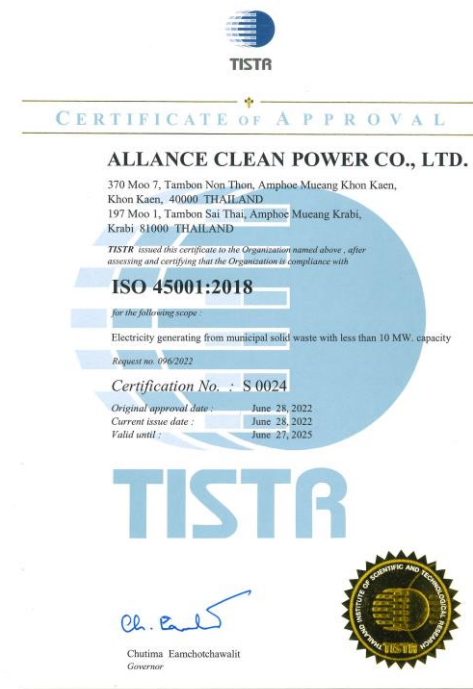
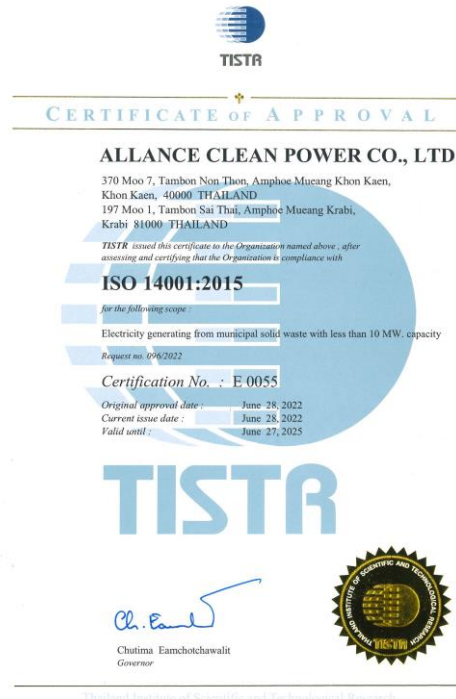
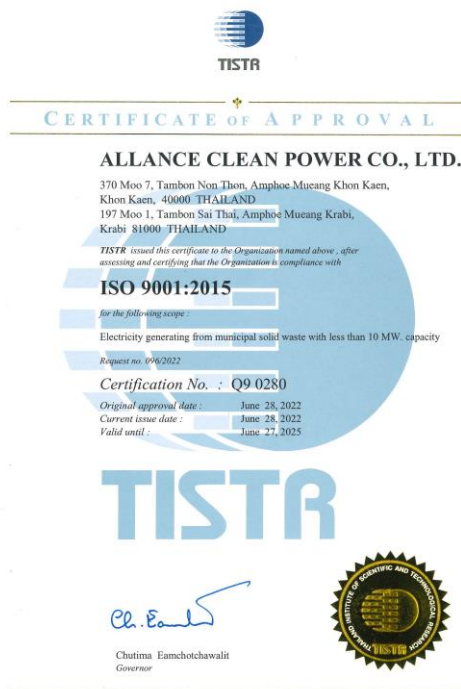


# Awards & Recognitions (1/8)

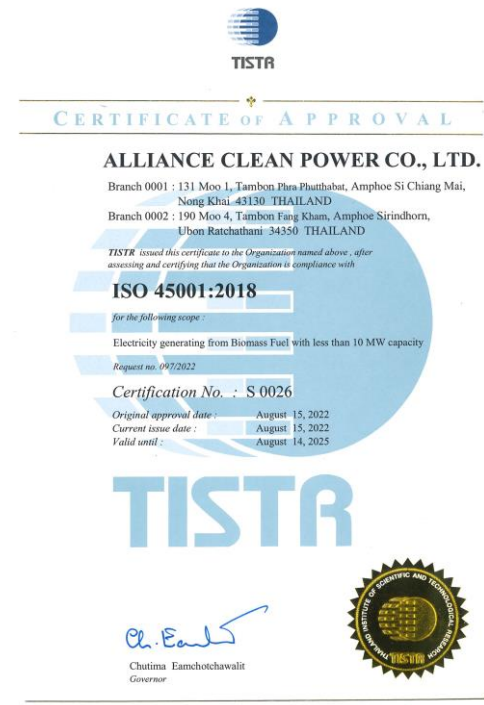
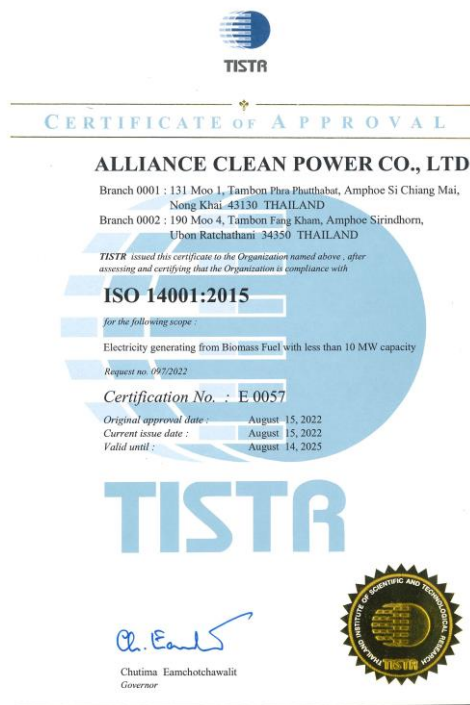
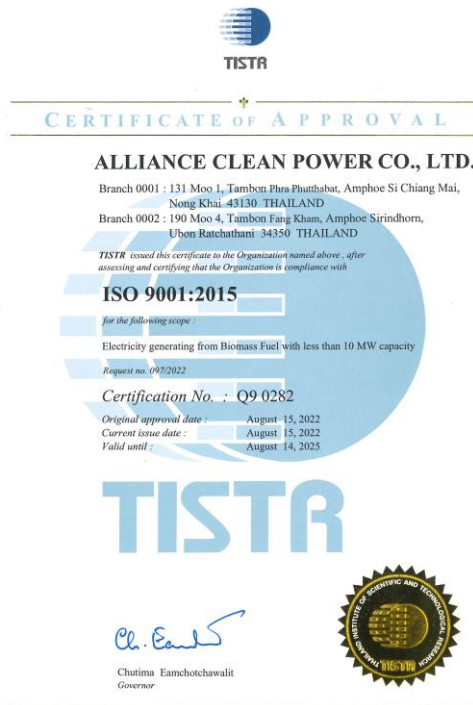




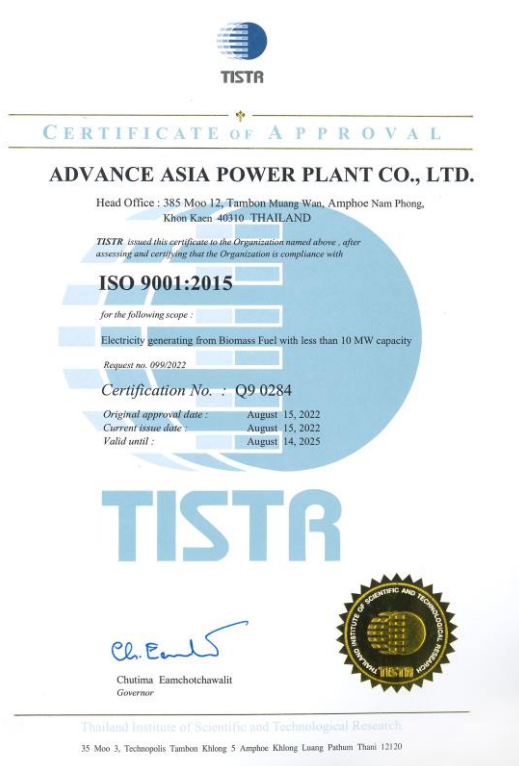
# Awards & Recognitions (1/13)



# Awards & Recognitions (2/13)

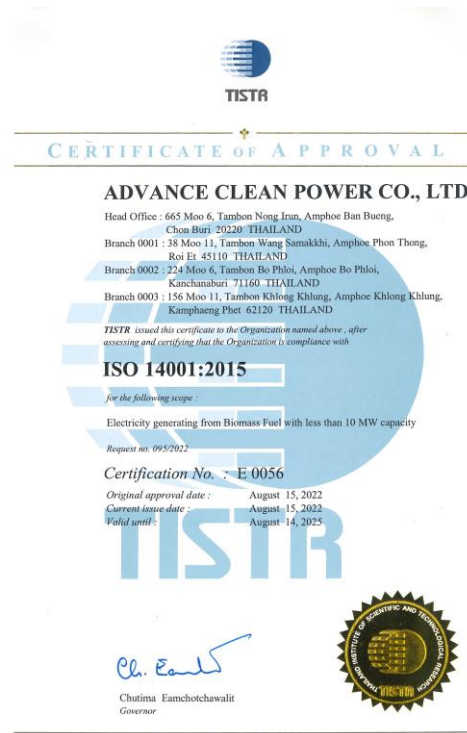
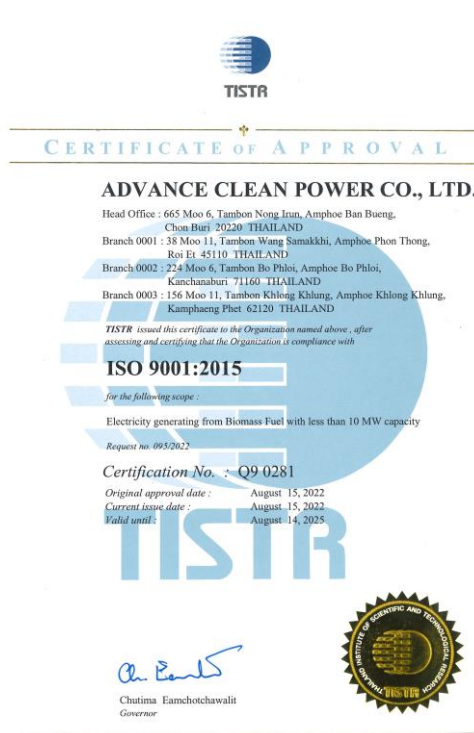


# Awards & Recognitions (3/13)





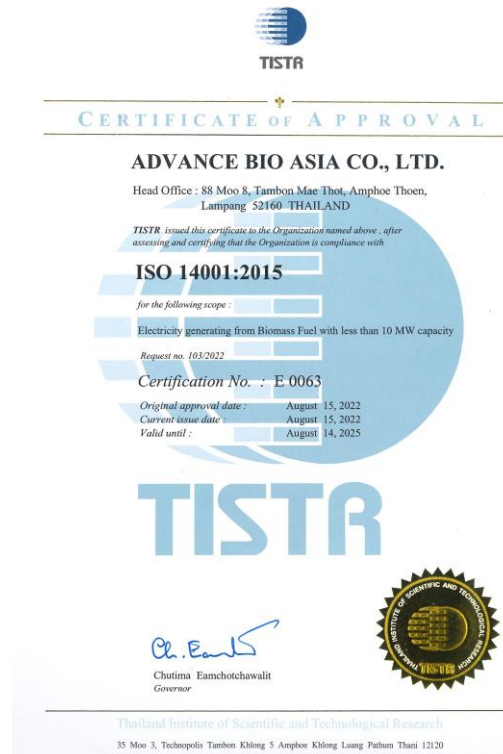
# Awards & Recognitions (4/13)



# Awards & Recognitions (5/13)

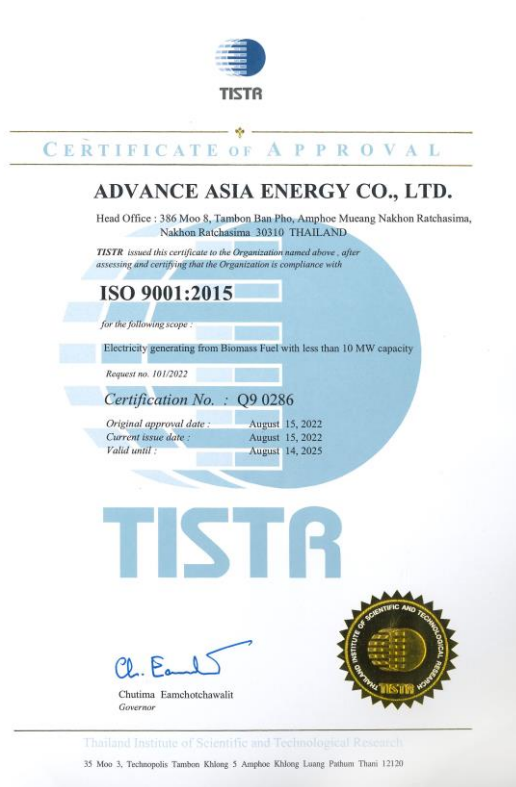


# Awards & Recognitions (6/13)

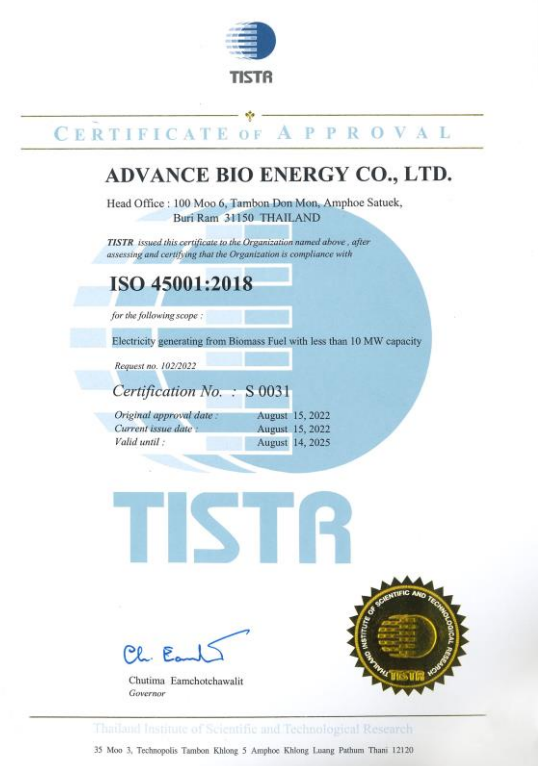
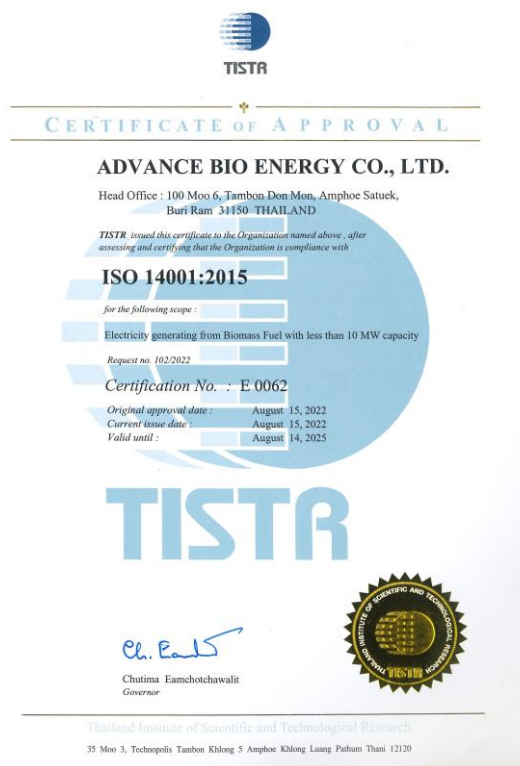
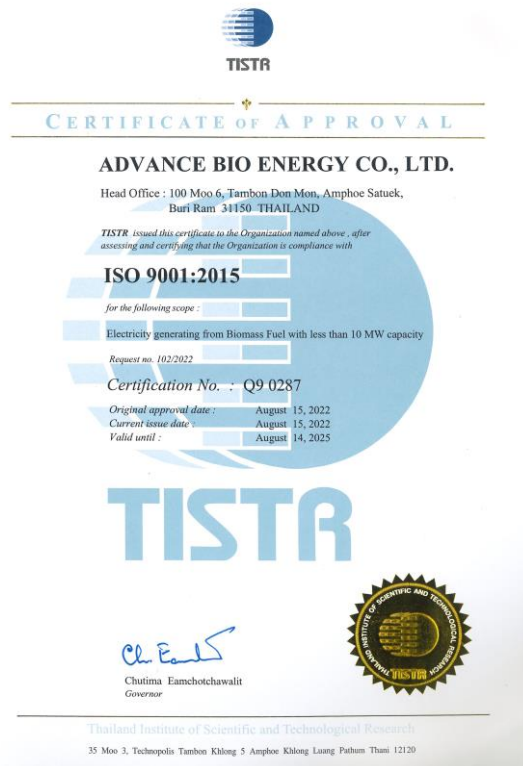




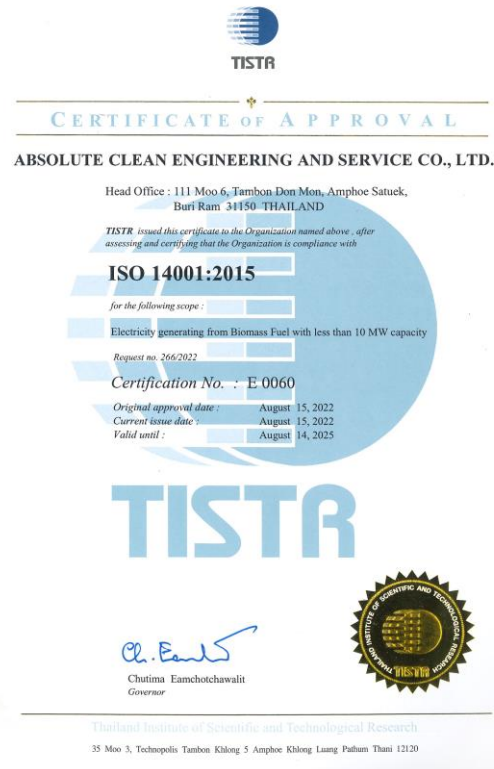
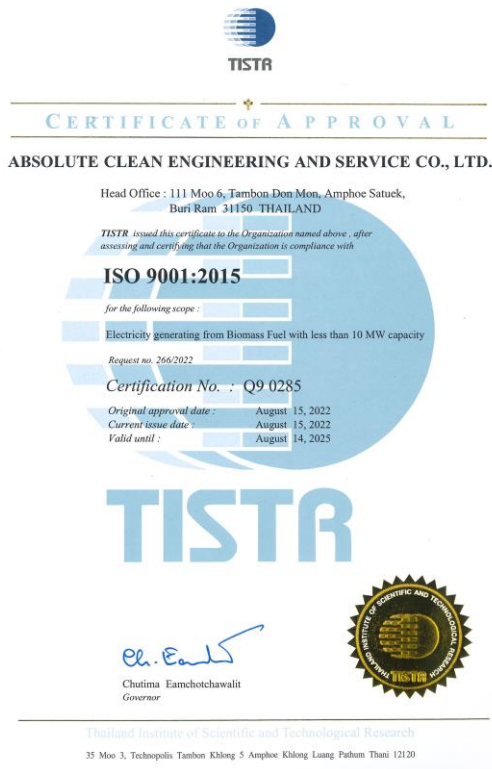
# Awards & Recognitions (7/13)



# Awards & Recognitions (8/13)



# Awards & Recognitions (9/13)





# Awards & Recognitions (10/13)



## CERTIFICATE OF REGISTRATION

This is to certify that the management system of:

**Advance Agro Asia Co., Ltd.**

Main Site: 224 Moo 7, Ko Khanun Sub District,  
Phanom Sarakhm District,  
Chachoengsao Province 24120 Thailand

has been registered by Intertek as conforming to the requirements of:

**ISO 9001:2015**

The management system is applicable to:

Electricity Generation and Steam Distribution by Cogeneration.

Certificate Number:  
24111707001

Initial Certification Date:  
13 April 2018

Date of Certification Decision:  
08 April 2021

Issuing Date:  
12 April 2021

Valid Until:  
12 April 2024





**Calin Moldoveanu**  
President, Business Assurance

Intertek Certification Limited, 10A Victory Park,  
Victory Road, Derby DE24 8DZ, United Kingdom

Intertek Certification Limited is a UKAS  
accredited body under schedule of  
accreditation no. 014.



In the issuance of this certificate, Intertek assumes no liability to any party other than to the Client, and then only in accordance with the agreed upon Certification Agreement. This certificate's validity is subject to the organization maintaining their system in accordance with Intertek's requirements for system certification. Validity may be confirmed as usual at [certificate.validation@intertek.com](mailto:certificate.validation@intertek.com) or by scanning the code to the right with a smartphone. The certificate remains the property of Intertek, to whom it must be returned upon request.





## CERTIFICATE OF REGISTRATION

This is to certify that the management system of:

**Advance Agro Asia Co., Ltd.**

Main Site: 224 Moo 7, Ko Khanun Sub District,  
Phanom Sarakhm District,  
Chachoengsao Province 24120 Thailand

has been registered by Intertek as conforming to the requirements of:

**ISO 14001:2015**

The management system is applicable to:

Electricity Generation and Steam Distribution by Cogeneration.

Certificate Number:  
241211707003

Initial Certification Date:  
13 April 2018

Date of Certification Decision:  
08 April 2021

Issuing Date:  
12 April 2021

Valid Until:  
12 April 2024





**Calin Moldoveanu**  
President, Business Assurance

Intertek Certification Limited, 10A Victory Park,  
Victory Road, Derby DE24 8DZ, United Kingdom

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## CERTIFICATE OF REGISTRATION

This is to certify that the management system of:

**Advance Agro Asia Co., Ltd.**

Main Site: 224 Moo 7, Ko Khanun Sub District,  
Phanom Sarakhm District,  
Chachoengsao Province 24120 Thailand

has been registered by Intertek as conforming to the requirements of:

**ISO 45001:2018**

Certified to OHSAS 18001:2007 from 04/04/2018 to 11/03/2021.

The management system is applicable to:

Electricity Generation and Steam Distribution by Cogeneration.

Certificate Number:  
0074103

Initial Certification Date:  
04 April 2018

Date of Certification Decision:  
08 April 2021

Issuing Date:  
12 April 2021

Valid Until:  
11 March 2024





**Calin Moldoveanu**  
President, Business Assurance

Intertek Certification Limited, 10A Victory Park,  
Victory Road, Derby DE24 8DZ, United Kingdom

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# Awards & Recognitions (11/13)



# Awards & Recognitions (12/13)

การรับรองเลขที่ : ๓-๖๔๓๙๙/๒๕๖๑



ใบรับรองฉบับนี้ให้ไว้กับ

บริษัท แอ็ควานซ์ คลีน เพาเวอร์ จำกัด

ที่ตั้งสถานประกอบการ : เลขที่ ๖๖๕ หมู่ที่ ๖ ตำบลหนองฮีวน  
อำเภอน้ำบึง จังหวัดชลบุรี ๒๐๒๒๐

เพื่อรับรองว่าเป็น

อุตสาหกรรมสีเขียวระดับที่ ๓  
ระบบสีเขียว (Green System)

การบริหารจัดการสิ่งแวดล้อมอย่างเป็นระบบ มีการติดตามประเมินผล  
และทบทวนเพื่อการพัฒนาอย่างต่อเนื่อง

ลงชื่อ.....  
(นายสุ โลหารขุน)  
ปลัดกระทรวงอุตสาหกรรม

ออกให้ ณ วันที่ : ๒๒ ตุลาคม ๒๕๖๑  
มีผลถึง วันที่ : ๒๒ ตุลาคม ๒๕๖๓  
เลขทะเบียนโรงงาน : ๓-๖๔๓-๙๙๙/๕๓๖

การรับรองเลขที่ : ๓-๖๔๓๖/๒๕๕๙



ใบรับรองฉบับนี้ให้ไว้กับ

บริษัท แอ็ควานซ์ เอเซีย เพาเวอร์ แพลนท์ จำกัด

ที่ตั้งสถานประกอบการ : เลขที่ ๓๔๕ หมู่ที่ ๑๒ ตำบลม่วงหวาน  
อำเภอน้ำทอง จังหวัดขอนแก่น ๔๐๑๓๐

เพื่อรับรองว่าเป็น

อุตสาหกรรมสีเขียวระดับที่ ๓  
ระบบสีเขียว (Green System)

การบริหารจัดการสิ่งแวดล้อมอย่างเป็นระบบ มีการติดตามประเมินผล  
และทบทวนเพื่อการพัฒนาอย่างต่อเนื่อง

ลงชื่อ.....  
(นายสมชาย พานุกสิริ)  
ปลัดกระทรวงอุตสาหกรรม

ออกให้ ณ วันที่ : ๑๒ กันยายน ๒๕๕๙  
มีผลถึง วันที่ : ๑๑ กันยายน ๒๕๖๑  
เลขทะเบียนโรงงาน : ๓-๖๔๓-๖๔๓/๕๓๖

การรับรองเลขที่ : GI(E) 3-238/2566



ใบรับรองฉบับนี้ให้ไว้กับ

บริษัท อัลโลแนช คลีน เพาเวอร์ จำกัด

ที่ตั้งสถานประกอบการ : เลขที่ 370 หมู่ที่ 7 ซอยบ้านคันทอน ตำบลโนนก่อ  
อำเภอมือซอขอนแก่น 40000

เพื่อรับรองว่าเป็น

อุตสาหกรรมสีเขียวระดับที่ 3  
ระบบสีเขียว (Green System)

การบริหารจัดการสิ่งแวดล้อมอย่างเป็นระบบ มีการติดตามประเมินผล  
และทบทวนเพื่อการพัฒนาอย่างต่อเนื่อง

ลงชื่อ.....  
(นายสุพงษ์ ทรัพย์ศิริ)  
อธิบดีกรมโรงงานอุตสาหกรรม

ออกให้ ณ วันที่ : 28 พฤศจิกายน 2565  
มีผลถึง วันที่ : 27 พฤศจิกายน 2568  
เลขประจำตัวผู้เสียภาษี : 0105551090549  
เลขทะเบียนโรงงาน : 4040000402557



การรับรองเลขที่ : ๒-๕๔๓๒/๒๕๖๐



ใบรับรองฉบับนี้ให้ไว้กับ

บริษัท แอ็ควานซ์ อะโกร เอเซีย จำกัด

ที่ตั้งสถานประกอบการ : เลขที่ ๒๒๔ หมู่ที่ ๗ ตำบลเกาะชุม  
อำเภอหนองสาหร่าย จังหวัดฉะเชิงเทรา ๒๔๑๒๐

เพื่อรับรองว่าเป็น

อุตสาหกรรมสีเขียวระดับที่ ๒  
ปฏิบัติการสีเขียว (Green Activity)

การดำเนินงานเพื่อลดผลกระทบสิ่งแวดล้อมได้สร้างความมุ่งมั่นที่ดีไว้

ลงชื่อ.....  
(นายสมชาย พานุกสิริ)  
ปลัดกระทรวงอุตสาหกรรม

ออกให้ ณ วันที่ : ๒๒ พฤษภาคม ๒๕๖๐  
มีผลถึง วันที่ : ๒๕ พฤษภาคม ๒๕๖๒  
เลขทะเบียนโรงงาน : ๓-๖๔๓(๒)-๔/๕๓๖



# Awards & Recognitions (13/13)

