

IDXCARBON **MONTHLY** **REPORT** S E P T E M B E R 2 0 2 5

www.idxcarbon.co.id



CARBON MARKET – TRADING SUMMARY

		Sep 2025	Aug 2025
No. of Listed Project		8	8
Available Carbon Unit	ton CO ₂ e	2,619,328	2,072,311
Retired Carbon Unit	ton CO ₂ e	2,983	1,451
No. of Trading Days		21	20
No. of Trading Days (YTD)		173	152
Total Volume	ton CO ₂ e	1,234	5,465
Total Value	IDR	82,736,000	427,699,800
Total Frequency	times	14	18
Avg. Daily Volume	ton CO ₂ e	59	273
Avg. Daily Value	IDR	3,939,810	21,384,990
Total Volume (YTD)	ton CO ₂ e	698,038	696,804
Total Value (YTD)	IDR	27,826,314,600	27,743,578,600
Total Frequency (YTD)	times	148	134
No. of Participant		132	124

CARBON MARKET – TOTAL TRADE REPORT

NBS	IDNBS	• Nature Based (AFOLU) • Not authorized for International trading	Local Buyer
	IDNBS Authorized	• Nature Based (AFOLU) • Authorized for International trading	• Local • Foreign
	IDNBS International Standard	• All Nature Based • Issued/recognized by other standard	• Local • Foreign
TBS	IDTBS	• Tech-based other than RE • Not authorized for International trading	Local Buyer
	IDTBS – Renewable Energy	• Tech-based RE • Not authorized for International trading	Local Buyer
	IDTBS Authorized	• Tech-based other than RE • Authorized for International trading	• Local • Foreign
	IDTBS Authorized – Renewable Energy	• Tech-based RE • Authorized for International trading	• Local • Foreign
	IDTBS International Standard	• All tech-based • Issued/recognized by other standard	• Local • Foreign

		Sep 2025	YTD
REGULAR MARKET			
Total Volume	ton CO2e	10	2,145
IDTBS	ton CO2e	10	686
IDTBS-RE	ton CO2e	0	13
IDTBSA	ton CO2e	0	1,361
IDTBSA-RE	ton CO2e	0	85
Total Value	IDR	588,000	184,080,400
IDTBS	IDR	588,000	40,391,400
IDTBS-RE	IDR	0	793,000
IDTBSA	IDR	0	130,656,000
IDTBSA-RE	IDR	0	12,240,000
Total Frequency	times	1	58
IDTBS	times	1	34
IDTBS-RE	times	0	5
IDTBSA	times	0	14
IDTBSA-RE	times	0	5

CARBON MARKET – TOTAL TRADE REPORT

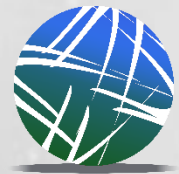
		Sep 2025	YTD
MARKETPLACE			
Total Volume	ton CO2e	170	1,076
IDTBS	ton CO2e	132	956
IDTBS-RE	ton CO2e	38	120
IDTBSA	ton CO2e	0	0
IDTBSA-RE	ton CO2e	0	0
Total Value	IDR	10,822,800	66,339,000
IDTBS	IDR	7,782,800	57,411,000
IDTBS-RE	IDR	3,040,000	8,928,000
IDTBSA	IDR	0	0
IDTBSA-RE	IDR	0	0
Total Frequency	times	10	49
IDTBS	times	5	30
IDTBS-RE	times	5	19
IDTBSA	times	0	0
IDTBSA-RE	times	0	0

		Sep 2025	YTD
NEGOTIATED MARKET			
Total Volume	ton CO2e	1,054	694,817
IDTBS	ton CO2e	554	645,936
IDTBS-RE	ton CO2e	500	500
IDTBSA	ton CO2e	0	48,186
IDTBSA-RE	ton CO2e	0	195
Total Value	IDR	71,325,200	27,575,895,200
IDTBS	IDR	32,575,200	23,657,305,200
IDTBS-RE	IDR	38,750,000	38,750,000
IDTBSA	IDR	0	3,854,880,000
IDTBSA-RE	IDR	0	24,960,000
Total Frequency	times	3	41
IDTBS	times	2	31
IDTBS-RE	times	1	1
IDTBSA	times	0	8
IDTBSA-RE	times	0	1



CARBON MARKET – TOTAL TRADE REPORT

			SEP 2025	YTD
AUCTION MARKET				
Total Volume	ton CO ₂ e		0	0
Total Value	IDR		0	0
Total Frequency	times		0	0



IDXCarbon
Indonesia Carbon Exchange

SEP 2025

CARBON MARKET – LISTED PROJECT



IDTBS-RE

PROYEK LAHENDONG UNIT 5 & UNIT 6

PT Pertamina Geothermal Energy Tbk

Project Owner: PT Pertamina Power Indonesia

SRN Series: SPE-10-PR-VI-2023-14464

Vintage: 2016 – 2020

Listed Date: 26th September 2023

Listed Volume (tCO₂):

2016: 41,536

2017: 209,013

2018: 204,823

2019: 205,848

2020: 202,989



IDTBS-RE /
IDTBSA-RE

PENGOPERASIAN PEMBANGKIT LISTRIK TENAGA AIR MINIHIDRO

PLTM Gunung Wugul

Project Owner: PT PLN Indonesia Power

SRN Series: SPE-10-PR-X-2023-16887

Vintage: 2021 - 2022

Listed Date: 8th July 2024

Listed Volume (tCO₂):

2021: 1,598

2022: 11,334

PEMBANGUNAN PEMBANGKIT LISTRIK BARU BERBAHAN BAKAR GAS BUMI PLTGU BLOK 3

PJB Muara Karang

Project Owner: PT PLN Nusantara Power

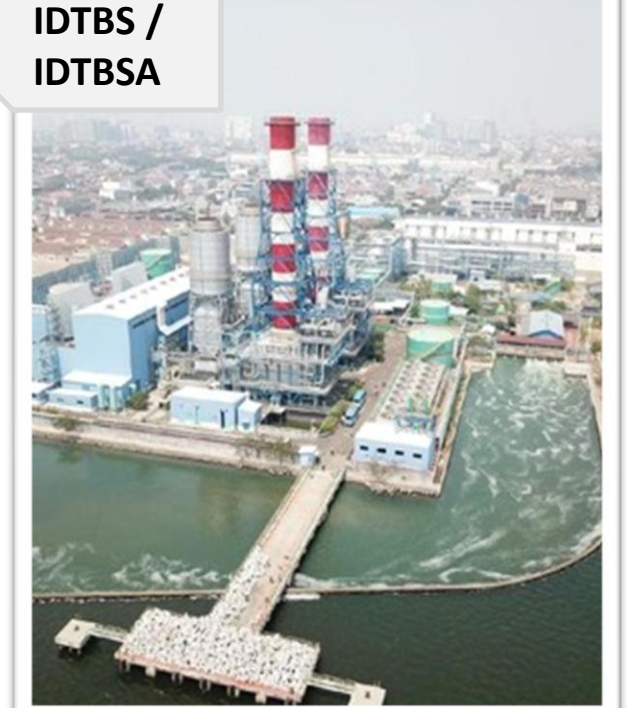
SRN Series: SPE-11-PR-V-2023-10867

Vintage: 2022

Listed Date: 23rd October 2023

Listed Volume (tCO₂): 776,873

IDTBS /
IDTBSA



PENGOPERASIAN PEMBANGKIT LISTRIK BARU BERBAHAN BAKAR GAS BUMI PLTGU PRIOK BLOK 4

PLTGU Priok

Project Owner: PT PLN Indonesia Power

SRN Series: SPE-11-PR-IV-2024-17421

Vintage: 2021

Listed Date: 3rd January 2025

Listed Volume (tCO₂):

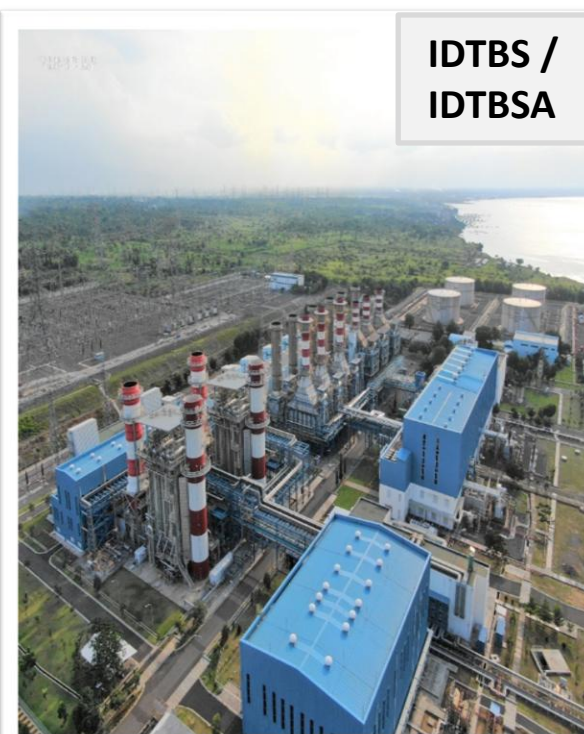
2021: 763,653

2022: 400,000

IDTBS /
IDTBSA



CARBON MARKET – LISTED PROJECT



IDTBS /
IDTBSA

KONVERSI DARI PEMBANGKIT SINGLE CYCLE MENJADI COMBINED CYCLE (ADD ON) PLTGU GRATI BLOK 2 PLTGU Grati

Project Owner: PT PLN Indonesia Power
SRN Series: SPE-11-PR-VI-2024-22454
Vintage: 2021
Listed Date: 6th January 2025
Listed Volume (tCO₂):
2021: 407,390
2022: 150,000



IDTBS /
IDTBSA

PENGOPERASIAN PEMBANGKIT LISTRIK BARU BERBAHAN BAKAR GAS BUMI PLTMG SUMBAGUT 2 PEAKER 250 MW

Project Owner: PT PLN Nusantara Power
SRN Series: SPE-10-PR-VI-2024-20755
Vintage: 2021-2023
Listed Date: 5th February 2025
Listed Volume (tCO₂):
2021: 87,024
2022: 86,752
2023: 102

KONVERSI DARI PEMBANGKIT SINGLE CYCLE MENJADI COMBINED CYCLE BLOK 2 PLN NP UP Muara Tawar

Project Owner: PT PLN Nusantara Power
SRN Series: SPE-11-PR-VI-2024-16141
Vintage: 2023
Listed Date: 8th January 2025
Listed Volume (tCO₂): 34,000

IDTBS /
IDTBSA



IDTBS



PEMANFAATAN LIMBAH PABRIK KELAPA SAWIT (POME) UNTUK BIOGAS CO-FIRING Riau

Project Owner: PT Perkebunan Nusantara IV
SRN Series: SPE-11-PR-VI-2024-18003
Vintage: 2021 - 2023
Listed Date: 20th May 2025
Listed Volume (tCO₂):
2021: 1,023
2022: 6,269
2023: 14,227

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Thank You

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