

IDXCARBON **MONTHLY REPORT**

A P R I L
2 0 2 5

www.idxcarbon.co.id



CARBON MARKET – TRADING SUMMARY

		Apr 2025	Mar 2025
No. of Listed Project		7	7
Available Carbon Unit	ton CO ₂ e	2.203.054	2.203.119
Retired Carbon Unit	ton CO ₂ e	65	723
No. of Trading Days		16	19
No. of Trading Days (YTD)		74	58
Total Volume	ton CO ₂ e	57	20.250
Total Value	IDR	3.413.200	660.393.500
Total Frequency	times	5	13
Avg. Daily Volume	ton CO ₂ e	4	1.066
Avg. Daily Value	IDR	213.325	34.757.553
Total Volume (YTD)	ton CO ₂ e	690.732	690.675
Total Value (YTD)	IDR	27.278.800.200	27.275.387.000
Total Frequency (YTD)	times	84	79
No. of Participant		112	111

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

		Apr 2025	YTD
REGULAR MARKET			
Total Volume	ton CO2e	29	1.680
IDTBS	ton CO2e	29	239
IDTBS-RE	ton CO2e	0	5
IDTBSA	ton CO2e	0	1.361
IDTBSA-RE	ton CO2e	0	75
Total Value	IDR	1.705.200	155.871.200
IDTBS	IDR	1.705.200	14.110.200
IDTBS-RE	IDR	0	305.000
IDTBSA	IDR	0	130.656.000
IDTBSA-RE	IDR	0	10.800.000
Total Frequency	times	4	39
IDTBS	times	4	18
IDTBS-RE	times	0	3
IDTBSA	times	0	14
IDTBSA-RE	times	0	4

CARBON MARKET – TOTAL TRADE REPORT

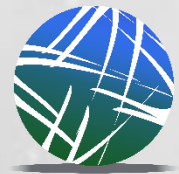
		Apr 2025	YTD
MARKETPLACE			
Total Volume	ton CO2e	28	549
IDTBS	ton CO2e	0	515
IDTBS-RE	ton CO2e	28	34
IDTBSA	ton CO2e	0	0
IDTBSA-RE	ton CO2e	0	0
Total Value	IDR	1.708.000	33.647.000
IDTBS	IDR	0	31.459.000
IDTBS-RE	IDR	1.708.000	2.188.000
IDTBSA	IDR	0	0
IDTBSA-RE	IDR	0	0
Total Frequency	times	1	12
IDTBS	times	0	9
IDTBS-RE	times	1	3
IDTBSA	times	0	0
IDTBSA-RE	times	0	0

		Apr 2025	YTD
NEGOTIATED MARKET			
Total Volume	ton CO2e	0	688.503
IDTBS	ton CO2e	0	640.122
IDTBS-RE	ton CO2e	0	0
IDTBSA	ton CO2e	0	48.186
IDTBSA-RE	ton CO2e	0	195
Total Value	IDR	0	27.089.282.000
IDTBS	IDR	0	23.209.442.000
IDTBS-RE	IDR	0	0
IDTBSA	IDR	0	3.854.880.000
IDTBSA-RE	IDR	0	24.960.000
Total Frequency	times	0	33
IDTBS	times	0	24
IDTBS-RE	times	0	0
IDTBSA	times	0	8
IDTBSA-RE	times	0	1



CARBON MARKET – TOTAL TRADE REPORT

			Apr 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

APR 2025

CARBON MARKET – LISTED PROJECT



IDTBS

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 /
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

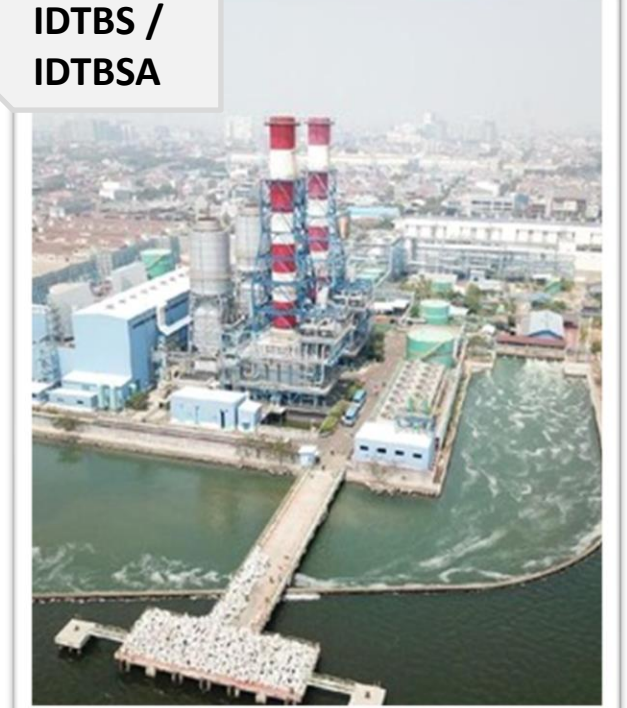
SRN Series: SPE-11-PR-V-2023-10867

Vintage: 2022

Listed Date: 23rd October 2023

Listed Volume (tCO₂): 926.873

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

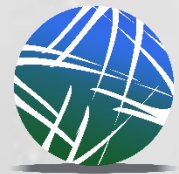
Vintage: 2021

Listed Date: 3rd January 2025

Listed Volume (tCO₂): 763.653

IDTBS /
IDTBSA

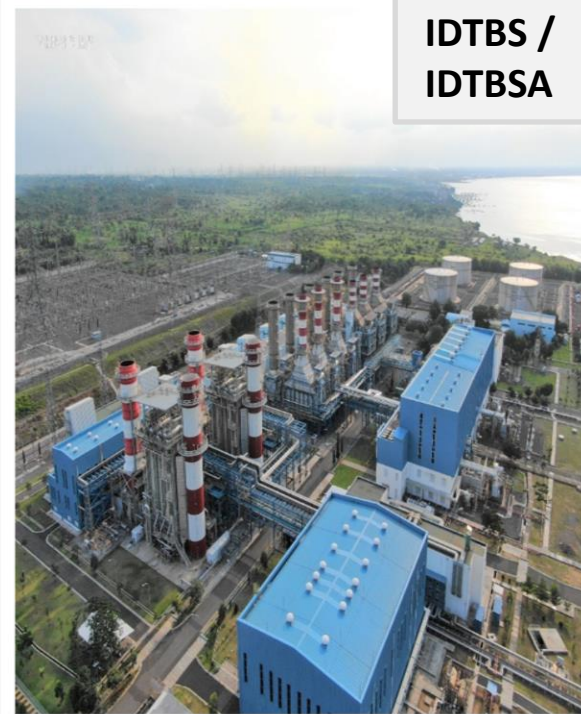




IDXCarbon
Indonesia Carbon Exchange

APR 2025

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): 407.390



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



DISCLAIMER

The facts and opinions stated or expressed in this publication are for information purposes only and are not necessarily and must not be relied upon as being those of the publisher or of the institutions for which the contributing authors work. Although every care has been taken to ensure the accuracy of the information contained within the publication, it should not be by any person relied upon as the basis for taking any action or making any decision. The Indonesia Stock Exchange cannot be held liable or otherwise responsible in anyway for any advice, action taken or decision made on the basis of the facts and opinions stated or expressed or stated within this publication.

Thank You

Contact Us:



idxcarbon.co.id



support.idxcarbon@idx.co.id