



**IDX Carbon**  
Indonesia Carbon Exchange

# IDXCARBON MONTHLY REPORT

A P R I L  
2 0 2 6

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**A P R 2 0 2 6**

## CARBON MARKET – TRADING SUMMARY

		<b>Apr 2026</b>	<b>Mar 2026</b>
No. of Listed Project		10	10
Available Carbon Unit	ton CO <sub>2</sub> e	3,143,729	3,143,910
Retired Carbon Unit	ton CO <sub>2</sub> e	181	302,982
No. of Trading Days		21	17
No. of Trading Days (YTD)		76	55
Total Volume	ton CO <sub>2</sub> e	554	43,117
Total Value	IDR	42,581,600	1,839,392,200
Total Frequency	times	15	9
Avg. Daily Volume	ton CO <sub>2</sub> e	26	2,536
Avg. Daily Value	IDR	2,027,695	108,199,541
Total Volume (YTD)	ton CO <sub>2</sub> e	163,344	162,790
Total Value (YTD)	IDR	6,747,337,800	6,704,756,200
Total Frequency (YTD)	times	44	29
No. of Participant		155	153



# CARBON MARKET – TOTAL TRADE REPORT

<b>NBS</b>	<b>IDNBS</b>	<ul style="list-style-type: none"> <li>• Nature Based (AFOLU)</li> <li>• Not authorized for International trading</li> </ul>	Local Buyer
	<b>IDNBS Authorized</b>	<ul style="list-style-type: none"> <li>• Nature Based (AFOLU)</li> <li>• Authorized for International trading</li> </ul>	<ul style="list-style-type: none"> <li>• Local</li> <li>• Foreign</li> </ul>
	<b>IDNBS International Standard</b>	<ul style="list-style-type: none"> <li>• All Nature Based</li> <li>• Issued/recognized by other standard</li> </ul>	<ul style="list-style-type: none"> <li>• Local</li> <li>• Foreign</li> </ul>
<b>TBS</b>	<b>IDTBS</b>	<ul style="list-style-type: none"> <li>• Tech-based <b>other than RE</b></li> <li>• Not authorized for International trading</li> </ul>	Local Buyer
	<b>IDTBS – Renewable Energy</b>	<ul style="list-style-type: none"> <li>• Tech-based <b>RE</b></li> <li>• Not authorized for International trading</li> </ul>	Local Buyer
	<b>IDTBS Authorized</b>	<ul style="list-style-type: none"> <li>• Tech-based <b>other than RE</b></li> <li>• Authorized for International trading</li> </ul>	<ul style="list-style-type: none"> <li>• Local</li> <li>• Foreign</li> </ul>
	<b>IDTBS Authorized – Renewable Energy</b>	<ul style="list-style-type: none"> <li>• Tech-based <b>RE</b></li> <li>• Authorized for International trading</li> </ul>	<ul style="list-style-type: none"> <li>• Local</li> <li>• Foreign</li> </ul>
	<b>IDTBS International Standard</b>	<ul style="list-style-type: none"> <li>• All tech-based</li> <li>• Issued/recognized by other standard</li> </ul>	<ul style="list-style-type: none"> <li>• Local</li> <li>• Foreign</li> </ul>

		Apr 2026	YTD
<b>REGULAR MARKET</b>			
<b>Total Volume</b>	<b>ton CO2e</b>	<b>0</b>	<b>13</b>
IDTBS	ton CO2e	0	13
IDTBS-RE	ton CO2e	0	0
IDTBSA	ton CO2e	0	0
IDTBSA-RE	ton CO2e	0	0
<b>Total Value</b>	<b>IDR</b>	<b>0</b>	<b>764,400</b>
IDTBS	IDR	0	764,400
IDTBS-RE	IDR	0	0
IDTBSA	IDR	0	0
IDTBSA-RE	IDR	0	0
<b>Total Frequency</b>	<b>times</b>	<b>0</b>	<b>1</b>
IDTBS	times	0	1
IDTBS-RE	times	0	0
IDTBSA	times	0	0
IDTBSA-RE	times	0	0



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# CARBON MARKET – TOTAL TRADE REPORT

		Apr 2026	YTD
<b>MARKETPLACE</b>			
<b>Total Volume</b>	<b>ton CO2e</b>	<b>554</b>	<b>2,550</b>
IDTBS	ton CO2e	87	1,093
IDTBS-RE	ton CO2e	467	1,457
IDTBSA	ton CO2e	0	0
IDTBSA-RE	ton CO2e	0	0
<b>Total Value</b>	<b>IDR</b>	<b>42,581,600</b>	<b>180,934,400</b>
IDTBS	IDR	5,221,600	64,374,400
IDTBS-RE	IDR	37,360,000	116,560,000
IDTBSA	IDR	0	0
IDTBSA-RE	IDR	0	0
<b>Total Frequency</b>	<b>times</b>	<b>15</b>	<b>37</b>
IDTBS	times	10	20
IDTBS-RE	times	5	17
IDTBSA	times	0	0
IDTBSA-RE	times	0	0

		Apr 2026	YTD
<b>NEGOTIATED MARKET</b>			
<b>Total Volume</b>	<b>ton CO2e</b>	<b>0</b>	<b>160,781</b>
IDTBS	ton CO2e	0	141,982
IDTBS-RE	ton CO2e	0	18,799
IDTBSA	ton CO2e	0	0
IDTBSA-RE	ton CO2e	0	0
<b>Total Value</b>	<b>IDR</b>	<b>0</b>	<b>6,565,639,000</b>
IDTBS	IDR	0	5,506,415,000
IDTBS-RE	IDR	0	1,059,224,000
IDTBSA	IDR	0	0
IDTBSA-RE	IDR	0	0
<b>Total Frequency</b>	<b>times</b>	<b>0</b>	<b>6</b>
IDTBS	times	0	3
IDTBS-RE	times	0	3
IDTBSA	times	0	0
IDTBSA-RE	times	0	0



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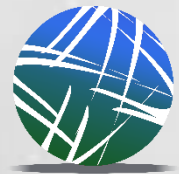
# CARBON MARKET – TOTAL TRADE REPORT

Apr 2026

YTD

## AUCTION MARKET

Total Volume	ton CO <sub>2</sub> e	0	0
Total Value	IDR	0	0
Total Frequency	times	0	0



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# 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 – 2022  
Listed Date: 26<sup>th</sup> September 2023  
Listed Volume (tCO<sub>2</sub>):  
2016: 41,536                      2020: 202,989  
2017: 209,013                     2021: 230,718  
2018: 204,823                     2022: 234,413  
2019: 205,848



IDTBS-RE /  
IDTBSA-RE

## PENGOPERASIAN PEMBANGKIT LISTRIK TENAGA AIR MINIHIDRO

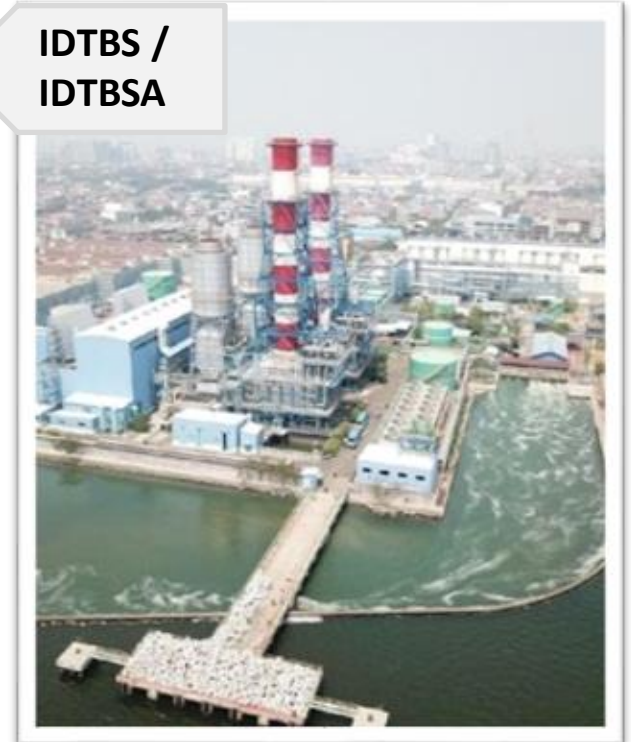
PLTM Gunung Wugul

Project Owner: PT PLN Indonesia Power  
SRN Series: SPE-10-PR-X-2023-16887  
Vintage: 2021 - 2022  
Listed Date: 8<sup>th</sup> July 2024  
Listed Volume (tCO<sub>2</sub>):  
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: 23<sup>rd</sup> October 2023  
Listed Volume (tCO<sub>2</sub>): 923,773

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: 3<sup>rd</sup> January 2025  
Listed Volume (tCO<sub>2</sub>):  
2021: 763,653  
2022: 400,000

IDTBS /  
IDTBSA

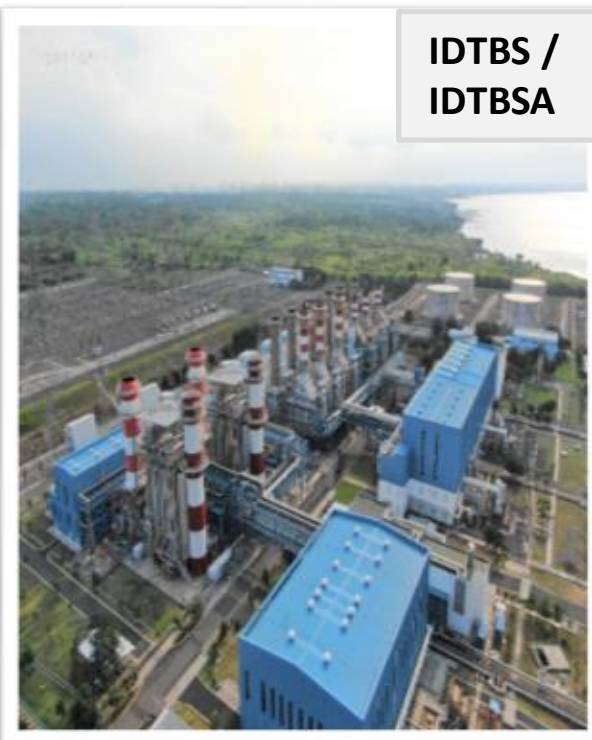




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# CARBON MARKET – LISTED PROJECT



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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: 6<sup>th</sup> January 2025  
Listed Volume (tCO<sub>2</sub>):  
2021: 407,390  
2022: 150,000



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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: 5<sup>th</sup> February 2025  
Listed Volume (tCO<sub>2</sub>):  
2021: 87,024  
2022: 86,752  
2023: 103,292

## 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: 8<sup>th</sup> January 2025  
Listed Volume (tCO<sub>2</sub>): 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: 20<sup>th</sup> May 2025  
Listed Volume (tCO<sub>2</sub>):  
2021: 1,023  
2022: 6,269  
2023: 14,227





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# CARBON MARKET – LISTED PROJECT



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## **[PNRE X PTPN III] Pembangkit Listrik Tenaga Biogas (PLTBg) Sei Mangkei 2,4 MW dari Recovery Biogas pada Pengolahan Limbah POME**

Project Owner: PT Pertamina Power Indonesia  
SRN Series: SPE-10-PR-IV-2024-17599  
Vintage: 2021 - 2024  
Listed Date: 26<sup>th</sup> November 2025  
Listed Volume (tCO<sub>2</sub>):  
2021: 9,269  
2022: 8,846  
2023: 9,168  
2024: 8,192

## **PEMBANGKIT LISTRIK TENAGA BIOGAS SUKADAMAI 2,4 MW DARI RECOVERY BIOGAS PADA PENGOLAHAN LIMBAH POME**

Project Owner: PT Nagata Bio Energi  
SRN Series: SPE-10-PR-V-2023-10134  
Vintage: 2021 - 2023  
Listed Date: 2nd February 2026  
Listed Volume (tCO<sub>2</sub>):  
2021: 22,862  
2022: 51,258  
2023: 47,799

IDTBS-RE



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# Thank You

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