

Presentasi Investor Kinerja Konsolidasian 12M-2022

*Investor Presentation
Consolidated 12M-2022 Updates*



Sangkalan & Batasan Tanggung Jawab

Laporan ini berisi pernyataan-pernyataan yang dapat dianggap sebagai pandangan masa depan sehingga hasil-hasil nyata Perseroan, pelaksanaan atau pencapaian- pencapaiannya dapat berbeda dari hasil yang diperoleh melalui pandangan masa depan yang antara lain; merupakan hasil dari perubahan-perubahan ekonomi dan politik baik nasional maupun regional, perubahan nilai tukar valuta asing, perubahan harga, permintaan dan penawaran pasar komoditas, perubahan kompetisi perusahaan, perubahan undang-undang atau peraturan dan prinsip-prinsip akuntansi, kebijakan-kebijakan dan pedoman-pedoman serta perubahan-perubahan asumsi-asumsi yang digunakan dalam membuat pandangan masa depan (*forward looking statements*).

Dalam Laporan ini, nama PT Perusahaan Gas Negara Tbk disingkat “PGN”, Penulisan “Perusahaan”, “PGN Grup”, “Subholding Gas”, Pertamina Gas Negara, atau “Perseroan” diasosiasikan kepada PT Perusahaan Gas Negara Tbk.

Notasi angka dalam Laporan ini menggunakan kaidah penulisan dalam Bahasa Indonesia.

Disclaimer & Limitation of Liability

This report contains statements that may be considered forward-looking, thus the Company's actual results, performance or achievements may differ from those obtained through forward looking statements; which, among other things, are results from national and regional economic and political changes, changes in foreign exchange rates, prices, demand and supply of commodity markets, changes in corporate competition, changes in laws or regulations and accounting principles, policies and guidelines, as well as changes in assumptions used in making the forward looking statements.

In this document, PT Perusahaan Gas Negara Tbk is abbreviated into “PGN”, “the Company”, “PGN Group”, “Subholding Gas”, “Pertamina Gas Negara”. The terms are associated with PT Perusahaan Gas Negara Tbk.

Number annotation in this Annual Report applies the writing rules applicable in Indonesian language.

1

Profil Perusahaan | Company Overview

Subholding Gas | Kepemimpinan | Ikhtisar Kinerja 12M-2022
The Gas Subholding | Leadership | 12M-2022 Highlights

2

Kinerja 2022 | FY2022 Performance

Operasional | Keuangan
Operational | Financial

3

Investasi & Proyek Strategis 2022

2022 Strategic Projects & Investment

Pipa Transportasi Minyak Rokan | Gasifikasi Kilang Minyak | Jargas Rumah Tangga
Rokan Crude Oil Transportation Pipeline | Oil to Gas Conversion for Refineries |
City Gas Projects

4

Kinerja Berkelanjutan 2022

Sustainability Performance 2022

Ikhtisar Keberlanjutan 2022 | Sustainability Highlights 2022

5

Penghargaan dan Sertifikasi 2022

Awards & Certifications 2022

Profil Perusahaan

Company Overview



Subholding Gas | The Gas Subholding

Visi | Vision

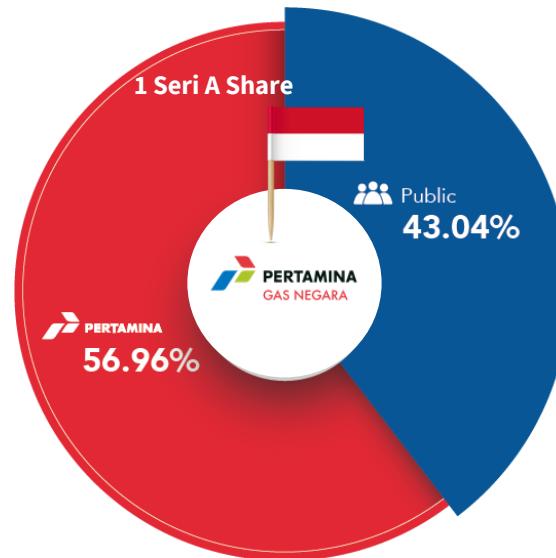
Menjadi Perusahaan Gas Nasional Terkemuka dan Terpercaya Berstandar Kelas Dunia dalam Penyediaan Infrastruktur dan Pemanfaatan Gas Bumi.

To Be The Leading National Gas Company with Global Credibility Standard in Provision of Natural Gas Infrastructure and Utilization.

Misi | Mission

Menjalankan bisnis gas di bidang midstream, downstream, dan usaha pendukung lainnya yang berkomitmen untuk meningkatkan nilai bagi seluruh pemangku kepentingan dengan melakukan:

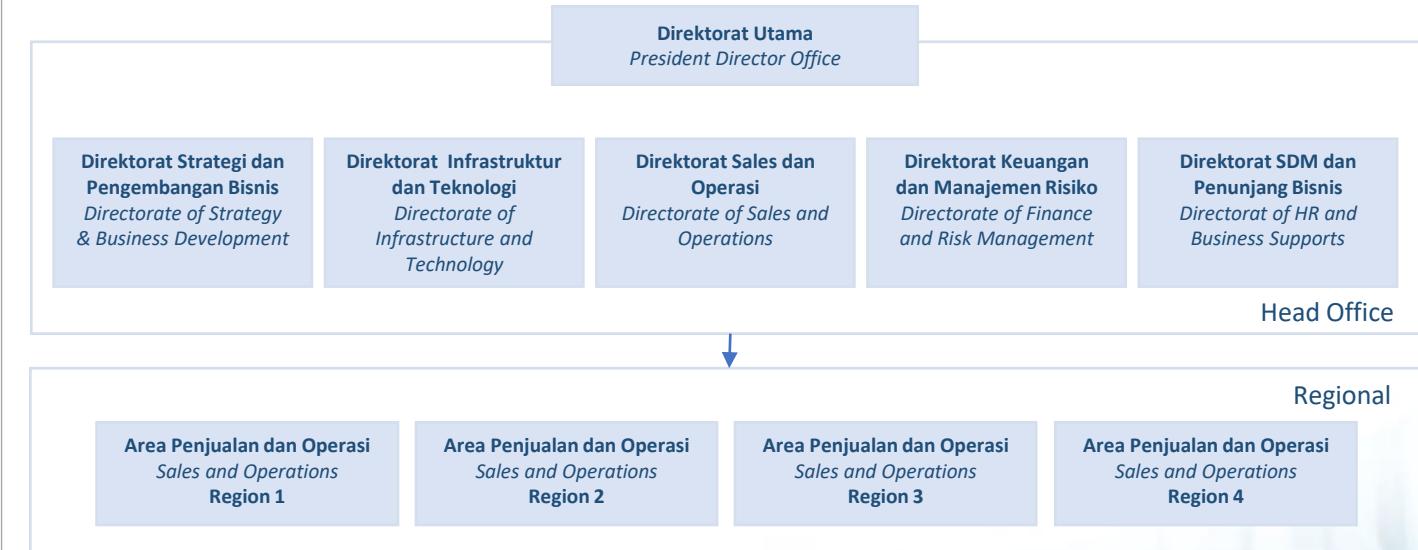
1. Niaga gas bumi dan LNG sebagai penggerak pertumbuhan ekonomi nasional berdasarkan prinsip-prinsip komersial yang kuat.
2. Penyediaan infrastruktur gas bumi dan LNG secara terintegrasi.
3. Pengusahaan kegiatan jasa pendukung penyediaan infrastruktur dan pemanfaatan gas bumi melalui pemilihan teknologi yang tepat guna.
4. Pengembangan bisnis melalui pemanfaatan gas bumi untuk industri berbasis gas dan turunannya.



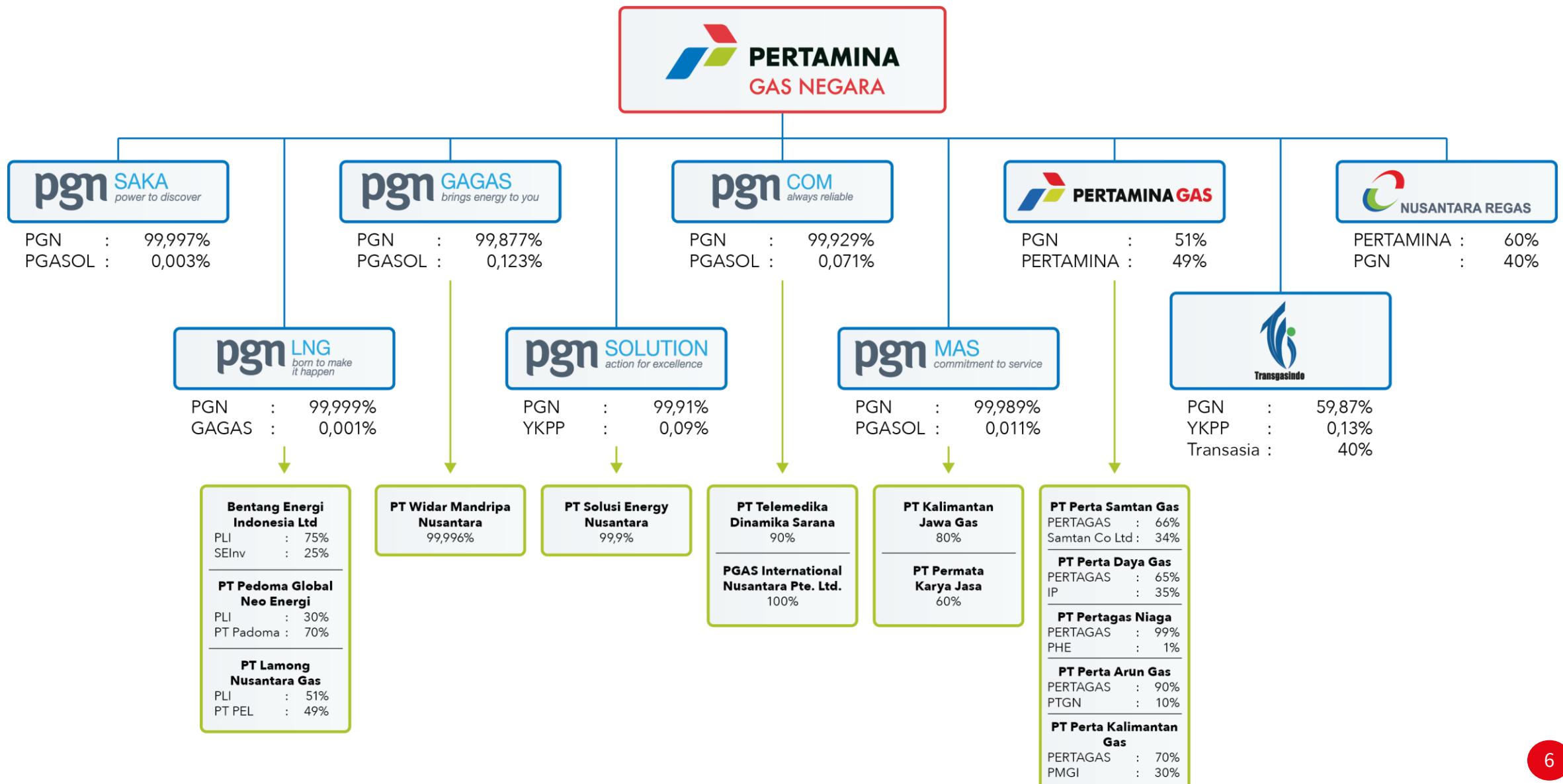
Conducting midstream and downstream gas business and other supporting business in commitment to increase the value for stakeholders through:

1. Natural Gas and LNG trading as a driver of national economic growth based on solid commercial principles.
2. Provision of integrated Natural Gas and LNG infrastructure.
3. Supporting business in provision of natural gas infrastructure and utilization through selection of appropriate technology.
4. Business development through natural gas utilization for gas-based industries and its derivatives.

Struktur Organisasi | Organizational Structure



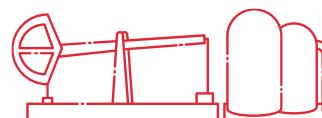
Subholding Gas Group



UPSTREAM

Cadangan gas bumi di Indonesia lebih besar dari cadangan minyak bumi. Saka Energi Indonesia adalah anak perusahaan PGN yang memiliki kegiatan usaha di bidang hulu minyak dan gas bumi.

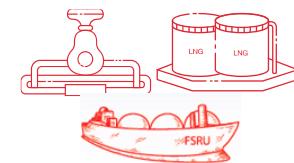
Natural gas reserves in Indonesia are larger than oil reserves. Saka Energi Indonesia is a subsidiary of PGN that has business activities in the upstream business.



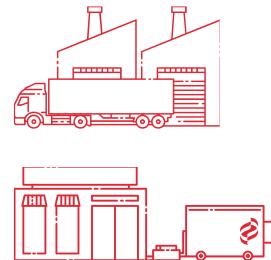
MIDSTREAM

PGN mengoperasikan pipa transmisi (melalui TGI, KJG, dan Pertagas) dan fasilitas regasifikasi LNG dengan kehandalan infrastruktur yang tinggi. Melalui FSRU dan Land Based Regasification Facility, LNG diubah menjadi gas bumi. PGN memiliki 2 (dua) FSRU yaitu FSRU Lampung dan FSRU Jawa Barat serta 1 (satu) fasilitas Regasifikasi darat di Arun melalui Pertagas.

PGN operate transmission pipelines (through TGI, KJG, and Pertagas) and LNG regasification facilities with a high availability infrastructure. FSRU Converts LNG into natural gas. PGN has 2 (two) FSRUs namely FSRU Lampung and FSRU West Java and also land based regasification facility in Arun through Pertagas.



DOWNSTREAM



Gas Transport Module (Gas Link)

Gas Link adalah solusi untuk penyaluran gas bumi ke lokasi yang tidak terkoneksi dengan pipa gas.
Gas Link is a solution for channelling natural gas to location that are not connected to a gas pipeline.

Mobile Refueling Unit (MRU)

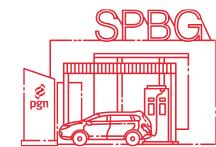
MRU adalah solusi untuk stasiun pengisian bahan bakar gas untuk sektor transportasi menggunakan teknologi CNG.
MRU is the solution for natural gas filling station for transportation using CNG technology.



Pelanggan Komersial | Commercial Customer

Efisiensi dan kehandalan adalah faktor penting dalam menyalurkan energi kepada pelanggan komersial. PGN dapat memenuhi kebutuhan tersebut.

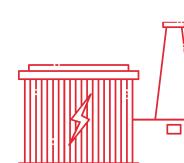
Efficiency and reliability are important factors in distributing energy to commercial customers. PGN can meet those needs.



SPBG | Gas Fueling Station

Entitas Anak, Gagas Energi Indonesia mengoperasikan SPBG di 11 kota di Pulau Jawa dan Sumatera.

Subsidiary, Gagas Energi Indonesia operates 16 Gas Filling Stations in 11 cities in Java and Sumatra.



Pembangkit Listrik | Power Plants

Pembangkit Listrik berbahan bakar gas bumi lebih ramah lingkungan dibandingkan menggunakan bahan bakar minyak atau batu bara.

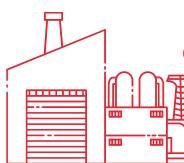
Gas-fired power plant is more environment friendly compared to oil or coal.



Pelanggan Rumah Tangga Household Customer

PGN telah menyalurkan gas pelanggan rumah tangga di 67 Kota/Kabupaten se-Indonesia.

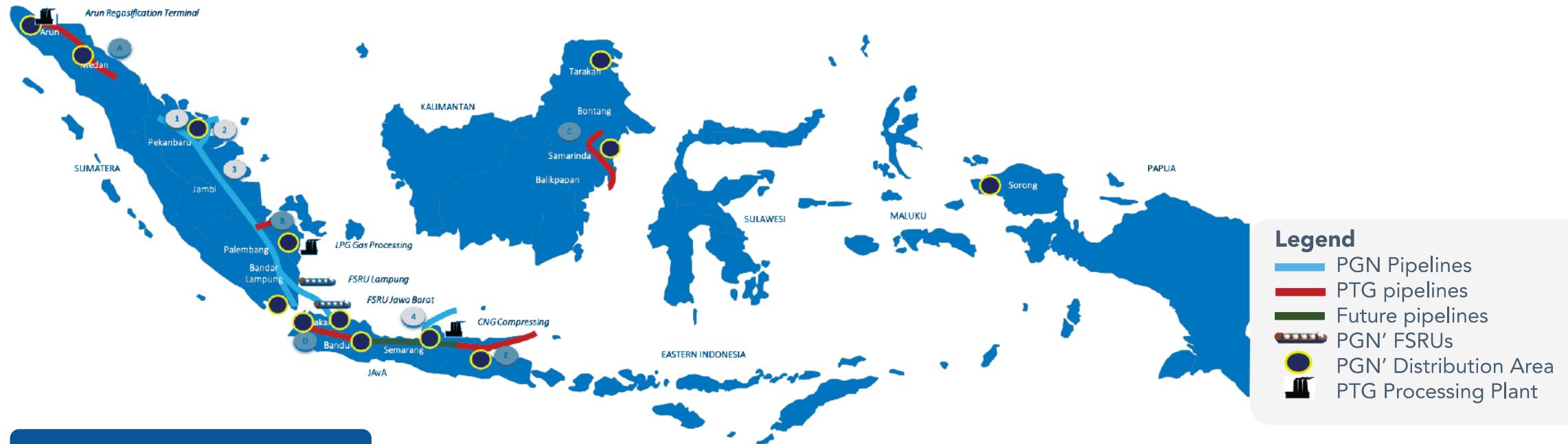
PGN has distributed gas household customers in 67 cities/regencies all over Indonesia.



Sektor Industri | Industrial Sector

Pertumbuhan Indonesia didorong oleh pertumbuhan sektor industri. PGN terus berupaya mendorong efisiensi penggunaan bahan bakar dengan mendistribusikan gas bumi ke berbagai kawasan industri di Indonesia.

Indonesia's growth is driven by the growth of its industrial sector. PGN continues trying to encourage fuel usage efficiency by distributing natural gas to various industrial area in Indonesia.



Jaringan Pipa Gas | Pipeline Network

Total panjang jaringan pipa gas | Total pipeline network: ± 11.525 km

- Distribusi | Distribution: ± 5.860 km
- Transmisi | Transmission: ± 5.665 km

Infrastruktur Gas | Gas Infrastructure

- 2 FSRUs + 1 land based regasification terminal
- 12 SPBG (Gas Fueling Stations), 4 MRUs
- 2 LPG processing plant (stripping & compression)
- Transportasi Gas | Transporting Gas 12M2022: ± 1.349 MMSCFD
- Distribusi | Distributing Gas 12M2022: ± 896 BBTUD
- TUA (Terminal Usage Agreement) FSRU Lampung 12M2022: ± 29 BBTUD

Transportasi Minyak | Oil Transportation

Volume transportasi minyak | Oil transportation volume 12M2022: ± 14 MMBOE

Pemrosesan Gas | Gas Processing

- Produksi LPG | LPG Production 12M2022: ± 134 TPD
- Regasifikasi LNG | LNG Regasification 12M2022: ± 144 BBTUD

Aset Hulu | Upstream Assets

- Total Aset | Total assets 10 blok/blocks (6 blocks operation, 4 blocks exploration)
- Lifting Migas | Oil and gas lifting 12M2022: ± 10,5 MMBOE

Profil Dewan Komisaris | BOC Profiles



Arcandra Tahar
Komisaris Utama
President Commissioner



Luky Alfirman
Komisaris
Commissioner



Warih Sadono
Komisaris
Commissioner



Paiman Raharjo
Komisaris Independen
Independent Commissioner



Christian H. Siboro
Komisaris Independen
Independent Commissioner



Dini Shanti Purwono
Komisaris Independen
Independent Commissioner

- Ph.D dan Master Ocean Engineering dari Texas A&M University.
- Diangkat pertama kali sebagai Komisaris Utama berdasarkan Keputusan RUPS Luar Biasa Tahun 2020 tanggal 21 Januari 2020.
- A Ph.D. and Master of Ocean Engineering –Texas A&M University.
- Appointed for the first time as President Commissioner based on the Resolution of the 2020 Extraordinary General Meeting of Shareholders (GMS) on January 21, 2020.

- Ph.D dan Master di bidang Ekonomi dari University of Colorado.
- Diangkat pertama kali sebagai Komisaris berdasarkan Keputusan RUPS Tahunan tanggal 26 April 2019.
- A Ph.D. and Master in Economic, from University of Colorado.
- Appointed for the first time as Commissioner based on the Resolution of the Annual GMS on April 26, 2019.

- Doktor Hukum dari Universitas Airlangga dan Magister Hukum dari Universitas Padjajaran.
- Diangkat pertama kali sebagai Komisaris berdasarkan Keputusan RUPS Tahunan tanggal 15 Mei 2020.
- A Doctoral Degree from University of Airlangga And Master of Law from University of Padajaran.
- Appointed for the first time as Commissioner based on the Resolution of the Annual GMS on May 15, 2020.

- Doktor Administrasi Publik dari Universitas Padjajaran dan Magister Manajemen Keuangan dan Administrasi Publik dari Universitas Prof. Dr. Moestopo.
- Diangkat pertama kali sebagai Komisaris Independen berdasarkan Keputusan RUPS Tahunan tanggal 6 April 2015.
- A Doctor of Public Administration from Padajaran University and Master Degree of Financial Management and Public Administration from the University of Prof. Dr. Moestopo
- Appointed for the first time as Independent Commissioner based on the Resolution of the Annual GMS on April 6, 2015.

- DBA HR Management dari Paris School of Business dan Master International Management dari Sekolah Tinggi Manajemen PPM.
- Diangkat pertama kali sebagai Komisaris Independen berdasarkan Keputusan RUPS Luar Biasa tanggal 30 Agustus 2019.
- DBA in HR Management from Paris School of Business and Master degree in International Management from Sekolah Tinggi Manajemen PPM.
- Appointed for the first time as Independent Commissioner based on the Resolution of the Extraordinary GMS on August 30, 2019.

Profil Direksi | BOD Profile



M. Haryo Yunianto
Direktur Utama
President Director



Fadjar Harianto Widodo
Direktur Keuangan & Manajemen Risiko
Director of Finance & Risk Management



Heru Setiawan
Direktur Strategi & Pengembangan Bisnis
Director of Strategy & Business Development



Faris Aziz
Direktur Sales & Operasi
Director of Sales & Operations



Achmad Muchtasyar
Direktur Infrastruktur & Teknologi
Director of Infrastructure & Technology



Beni Syarif Hidayat
Direktur SDM & Penunjang Bisnis
Director of HR & Business Support

- Magister Manajemen dari Universitas Pembangunan Nasional Jakarta dan Sarjana Hukum dari Universitas Islam Indonesia.
- Menjabat sebagai Direktur Utama PGN sejak 3 Mei 2021.
- Sebelumnya menjabat sebagai Direktur Corporate Services PT Pertamina (Persero).
- A Master of Management from Universitas Pembangunan Nasional Jakarta and Bachelor of Law from Universitas Islam Indonesia.
- Serves as President Director of PGN since May 3, 2021.
- Previously served as Corporate Services Director of PT Pertamina (Persero).

- Sarjana Manajemen dari Universitas Diponegoro.
- Menjabat Direktur Keuangan & Manajemen Risiko PGN sejak 3 Mei 2021. Jabatan sebelumnya SVP Controller PT Pertamina (Persero) dan Direktur Keuangan & Penunjang Bisnis PT Pertamina EP
- Bachelor Degree of Management from University of Diponegoro.
- Serves as Director of Finance & Risk Management since May 3, 2021.
- Previously served as SVP Controller PT Pertamina (Persero) and Director of Finance & Business Support of PT Pertamina EP.

- Master of Business Administration dari Energy Management, HEC, Montreal, Canada dan Sarjana Mechanical Engineering dari Institut Teknologi Bandung.
- Menjabat Direktur Strategi & Pengembangan Bisnis PGN sejak 3 Mei 2021.
- Jabatan sebelumnya sebagai Direktur Perencanaan, Investasi dan Manajemen Risiko PT Pertamina (Persero).
- A Master of Business Administration from Energy Management, HEC, Montreal, Canada and Bachelor of Mechanical Engineering from Bandung Institute of Technology .
- Serves as Director of Strategy & Business Development since May 3, 2021.
- Previously served as Director of Planning, Investment & Risk Management PT Pertamina (Persero).

- Magister Management dari Universitas Sumatera Utara .
- Menjabat Direktur Komesial PGN sejak 15 Mei, 2020 dan Direktur Sales & Operasi sejak 3 Mei 2021.
- Posisi terakhir sebagai SVP Supply Distribution & Infrastructure PT Pertamina (Persero).
- Master of Management from University of Sumatra Utara .
- Serves as Director of Commerce since May 15, 2020, and Director of Sales & Operations since May 3, 2021.
- Last position as SVP Supply Distribution & Infrastructure PT Pertamina (Persero).

- Master degree Industrial Technology dari University of New Haven.
- Menjabat sebagai Direktur Infrastruktur & Teknologi PGN 3 Mei, 2021.
- Jabatan sebelumnya, Direktur Pengembangan Usaha PT Rekayasa Industri (REKIND).
- A Master degree in Industrial Technology from University of New Haven.
- Serves as a Director of Infrastructure & Technology since May 3, 2021.
- Previously served as the Director of Business Development of PT Rekayasa Industri (REKIND).
- Sarjana Ilmu Sosial dan Politik Universitas Padjadjaran, Bandung.
- Menjabat Direktur SDM & Umum PGN sejak 15 Mei 2020 dan Direktur SDM & Penunjang Bisnis PGN sejak 3 May 2021.
- Posisi terakhir Sebagai SVP Human Capital Management PT Pertamina (Persero)
- Bachelor of Social and Political Science from University of Padjadjaran, Bandung.
- Serves as HR and General Affairs Director of PGN since May 15, 2020 and Director of HR & Business Support since May 3, 2021.
- Last position as SVP Human Capital Management PT Pertamina (Persero).

Informasi mengenai Profil Direksi telah diungkapkan secara detail pada Laporan Tahunan 2022 yang dapat diakses pada:

Information on BOD's Profiles has been disclosed in the Annual Report 2022 and can be accessed in the Company's website at:

<https://ir.pgn.co.id/financial-information#annual>

USD 326

Juta | Million
(+7% YoY)

Laba Bersih
Net Profit



USD 3.569

Juta | Million
(+18% YoY)

Pendapatan
Revenues



USD 1.217

Juta | Million
(+42% YoY)

EBITDA



USD 7.195

Juta | Million

Total Aset
Total Assets



USD 241

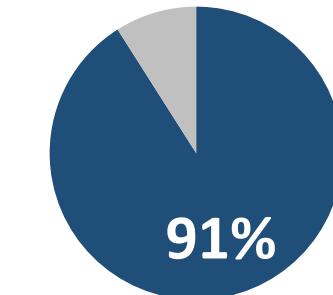
Juta | Million

Belanja Modal
CAPEX



896
BBTUD
(+3% YoY)

Niaga Gas
Gas Sales



Pangsa Pasar Niaga Gas
Gas Sales Market Share



11.525
KM
(+749km)

Jaringan Pipa
Pipeline Network



100%

Kehandalan
Jaringan
Infrastructure Availability



Jumlah Pelanggan
Number of Customers



2.869
Industri &
Komersial
Industries & Commercials



1.923
Pelanggan
Kecil
Small Businesses



834.161
Rumah Tangga
Households

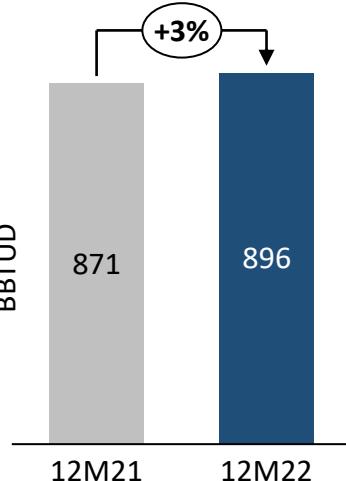
Kinerja 2022

FY2022 Performance

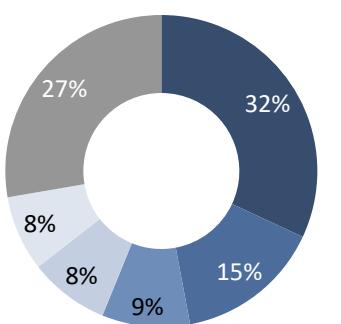


Kinerja Operasional | Operational Performance

Niaga Gas | Gas Sales



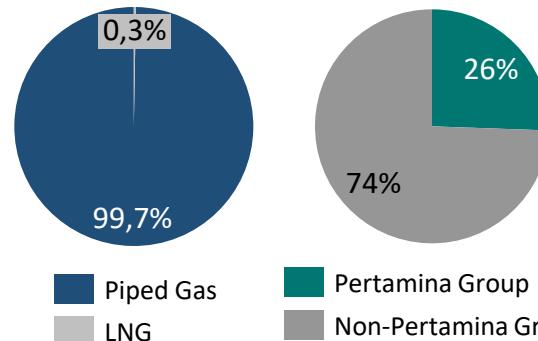
Konsumsi Pelanggan Industri terhadap Niaga Gas Industrial Consumption to Gas Sales



█ Power Plant | Pembangkit Listrik
█ Chemical | Kimia
█ Ceramic | Keramik
█ Food | Makanan
█ Fertilizer | Pupuk
█ Others | Lainnya

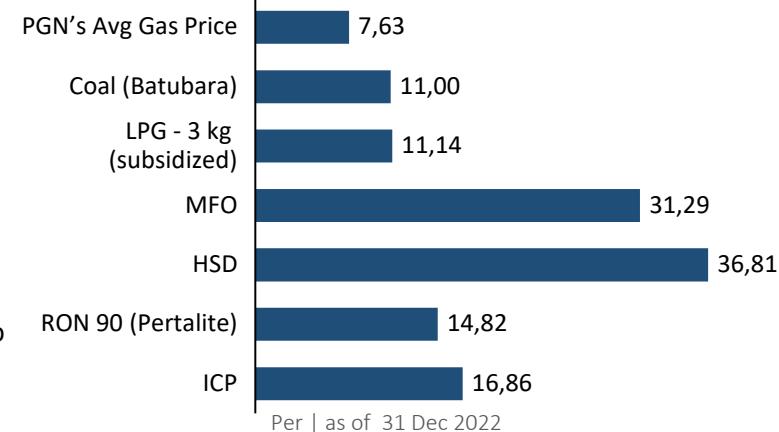
Sumber Gas | Gas Sources

(per | as of 31 Dec 2022)

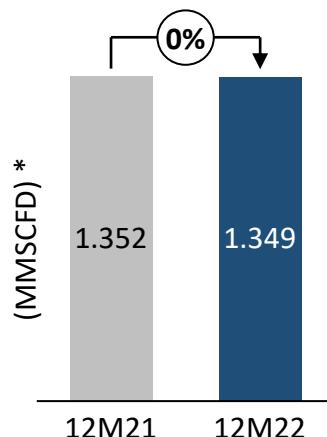


Harga Gas PGN vs Energi Lain PGN's ASP vs Other Energy

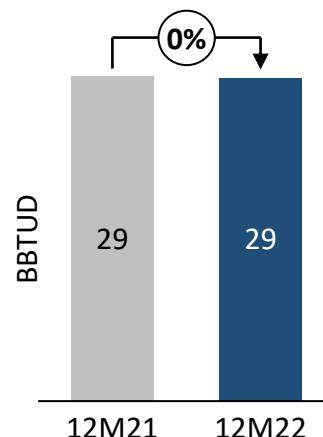
(USD/MMBTU)



Transmisi Gas Gas Transmission



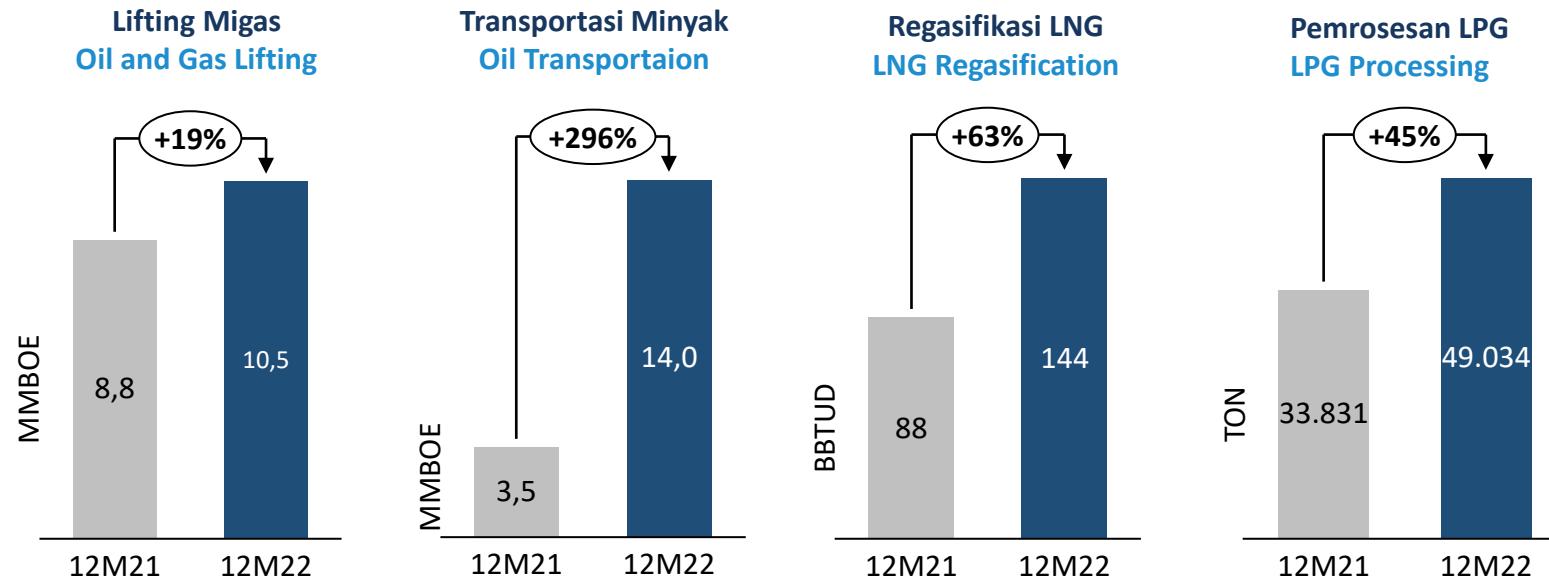
Volume TUA | TUA Volume FSRU Lampung



Iktisar Kinerja | Business Highlights

- Peningkatan **volume niaga gas** didorong oleh pemulihan ekonomi pasca pandemi COVID-19, yang tercermin pada peningkatan volume pemakaian gas oleh pelanggan industri, komersial dan rumah tangga. Selain itu terdapat tambahan pasokan dengan dimulainya pengaliran gas dari Lapangan Jambaran Tiung Biru (JTB) sejak kuartal 4- 2022.
Higher gas sales volume was mainly driven by the economic recovery post COVID-19 pandemic, reflected in the increasing gas usage by the industry, commercial, and household customers. On top of that, PGN also received an additional gas supply from Jambaran Tiung Biru (JTB) Block since Q4-2022.
- Volume **penyaluran transmisi** relatif stabil terutama dikontribusikan dari kelanjutan kontrak pengaliran gas bumi existing dan mulai mengalirnya gas bumi dari lapangan JTB melalui pipa transmisi Gresik-Semarang.
Gas transportation volume was relatively stable mainly driven by gas delivery from existing contract & gas supply from Kepodang & JTB in 2022 through Gresik-Semarang pipeline.
- PGN dapat mempertahankan **penyaluran gas bumi** melalui Kontrak Terminal Usage Agreement (Kontrak TUA) FSRU Lampung sebesar 29 BBTUD di tahun 2022.
PGN can maintain distribution of natural gas through the FSRU Lampung Terminal Usage Agreement Contract (TUA Contract) of 29 BBTUD in 2022.

Kinerja Operasional | Operational Performance

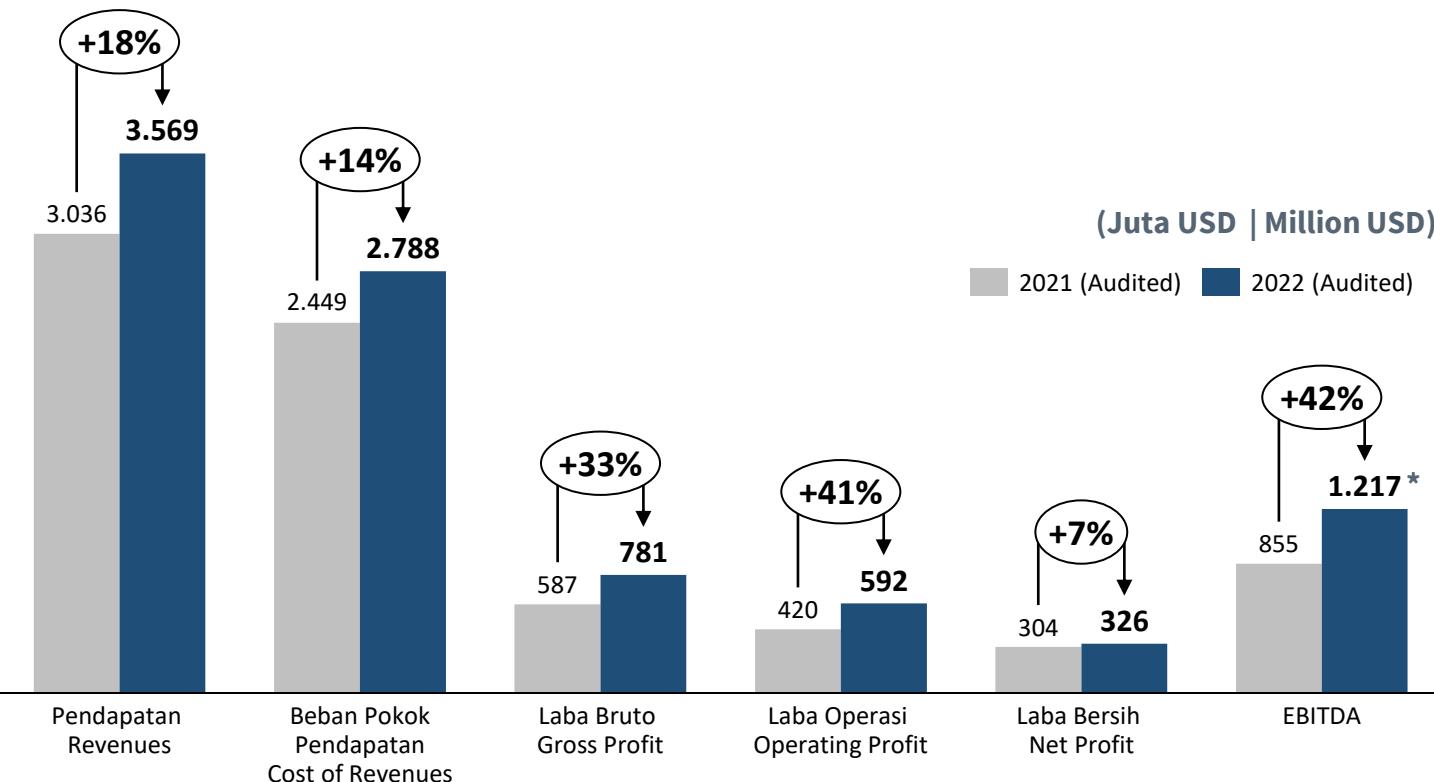


Iktisar Kinerja | Business Highlights

- Peningkatan volume lifting terutama dipengaruhi keberhasilan produksi dua sumur baru yaitu lapangan West Pangkah & Sidayu yang ada di Blok Pangkah.
Higher lifting volume mainly contributed from Pangkah block (West Pangkah & Sidayu field).
- Peningkatan volume transportasi minyak terutama dipengaruhi peningkatan penyaluran minyak melalui pipa Rokan.
Higher oil transportation volume mainly driven from increasing oil transporting through Rokan transmission pipeline
- Peningkatan volume regasifikasi terutama disebabkan kenaikan permintaan regasifikasi di Perta Arun Gas.
Increasing regasification volume primarily affected by the higher regasification demand at Perta Arun Gas.
- Peningkatan volume pemrosesan LPG dikontribusikan dari meningkatnya pasokan feed gas Ex. PHE WMO dan PEP Poleng di LPG ENP Plant.
Higher LPG processing volume was contributed by the increase in gas feed supply Ex. PHE WMO and PEP Poleng at LPG ENP Plant.

Kinerja Keuangan | Financial Performance

Laba/Rugi Konsolidasian | Consolidated Income Statement

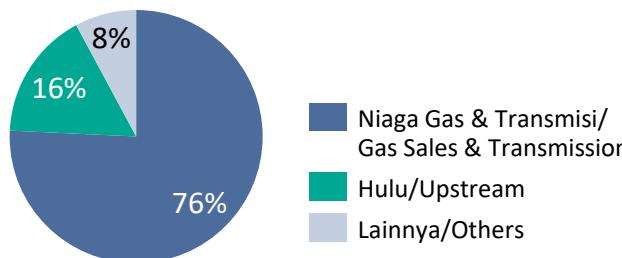


- **Kenaikan Pendapatan** terutama didorong oleh kenaikan kinerja dari segmen niaga gas dan *upstream* serta segmen bisnis lainnya.
- **Kenaikan Laba Bersih** terutama dikontribusikan dari peningkatan pendapatan dan laba operasi yang didukung dengan rendahnya beban keuangan.
- **Kenaikan EBITDA Konsolidasi** terutama dikontribusikan dari peningkatan laba operasi dan kinerja segmen bisnis upstream.

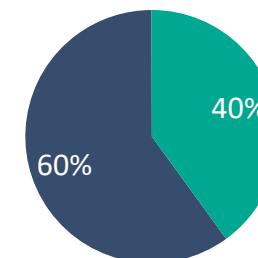
- **Increasing Revenues** mainly driven by higher contribution from gas sales and upstream segment as well as other business segments.
- **Increasing Net Profit** mainly contributed from higher revenue and operating profit combined with lower finance cost.
- **Increasing Consolidated EBITDA** mainly contributed from higher operating profit as well as increasing performance from upstream segment.

*) Memperhitungkan Laba/Rugi Selisih Kurs dan Profit dari Ventura Bersama
 Taking into account Profit/Loss on Foreign Exchange and Profit from Join Venture

Kontribusi Pendapatan Revenue Contribution



Kontribusi EBITDA EBITDA Contribution



Posisi Keuangan Konsolidasian | Consolidated Financial Position

(Juta USD | Million USD)

Posisi Keuangan	31 Dec 2021	31 Dec 2022	<i>Financial Position</i>
TOTAL ASET	7.511	7.195	TOTAL ASSETS
TOTAL LIABILITAS	4.226	3.753	TOTAL LIABILITIES
TOTAL EKUITAS	3.285	3.442	TOTAL EQUITY

Arus Kas Konsolidasian | Consolidated Cashflow

(Juta USD | Million USD)

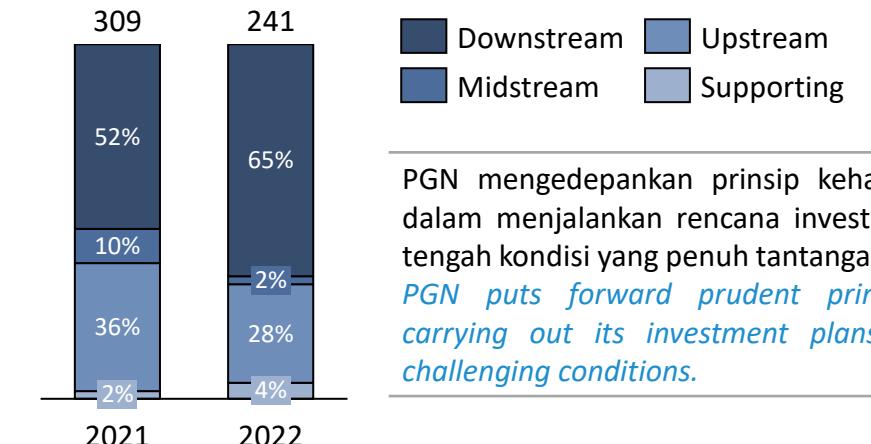
Arus Kas	31 Dec 2021	31 Dec 2022	<i>Cashflow</i>
Kas Setara Kas Awal Periode	1.179	1.503	<i>Beginning Balance</i>
Arus Kas dari Aktifitas Operasi	582	970	<i>Cash flow from operating</i>
Arus Kas dari Aktifitas Investasi	(117)	30	<i>Cash flow from investment</i>
Arus Kas dari Aktifitas Pendanaan	(134)	(996)	<i>Cash flow from financing</i>
Pengaruh Perubahan Kurs	(7)	(60)	<i>Foreign Exchange Impact</i>
Kas Setara Kas Akhir Periode	1.503	1.448	<i>Ending Balance</i>

Arus Kas Konsolidasian merefleksikan posisi arus kas Perseroan yang kuat terutama didorong dari arus kas operasi yang positif dan peningkatan penerimaan kas dari pelanggan selain adanya pembayaran buyback bond PGN Stand Alone dan Saka.

Consolidated Cashflow reflecting strong cashflow position mainly driven by positive operating cashflow as well as higher cash inflows from customers despite the payments of PGN Stand Alone and Saka's Bond buyback.

Belanja Modal | CAPEX

(Juta USD | Million USD)



PGN mengedepankan prinsip kehati-hatian dalam menjalankan rencana investasinya di tengah kondisi yang penuh tantangan.

PGN puts forward prudent principle in carrying out its investment plans amidst challenging conditions.

Rasio Keuangan | Financial Ratios

Rasio Keuangan Financial Ratios	31 Dec 2021	31 Dec 2022
EBITDA Margin	32%	34%
EBITDA /Interest Expense (x)	5,6	9,2
Debt-to-Equity (x)	0,9	0,6

Investasi & Proyek Strategis 2022

2022 Strategic Projects & Investment

(per | as of 31 December 2022)



Pipa Transportasi Minyak Rokan | Rokan Crude Oil Transportation Pipeline



Mechanical Completion pada akhir tahun 2021
End of 2021
 Mechanical Completion

Penyaluran minyak perdana pada 3 Februari 2022
3 February 2022
 First Oil In

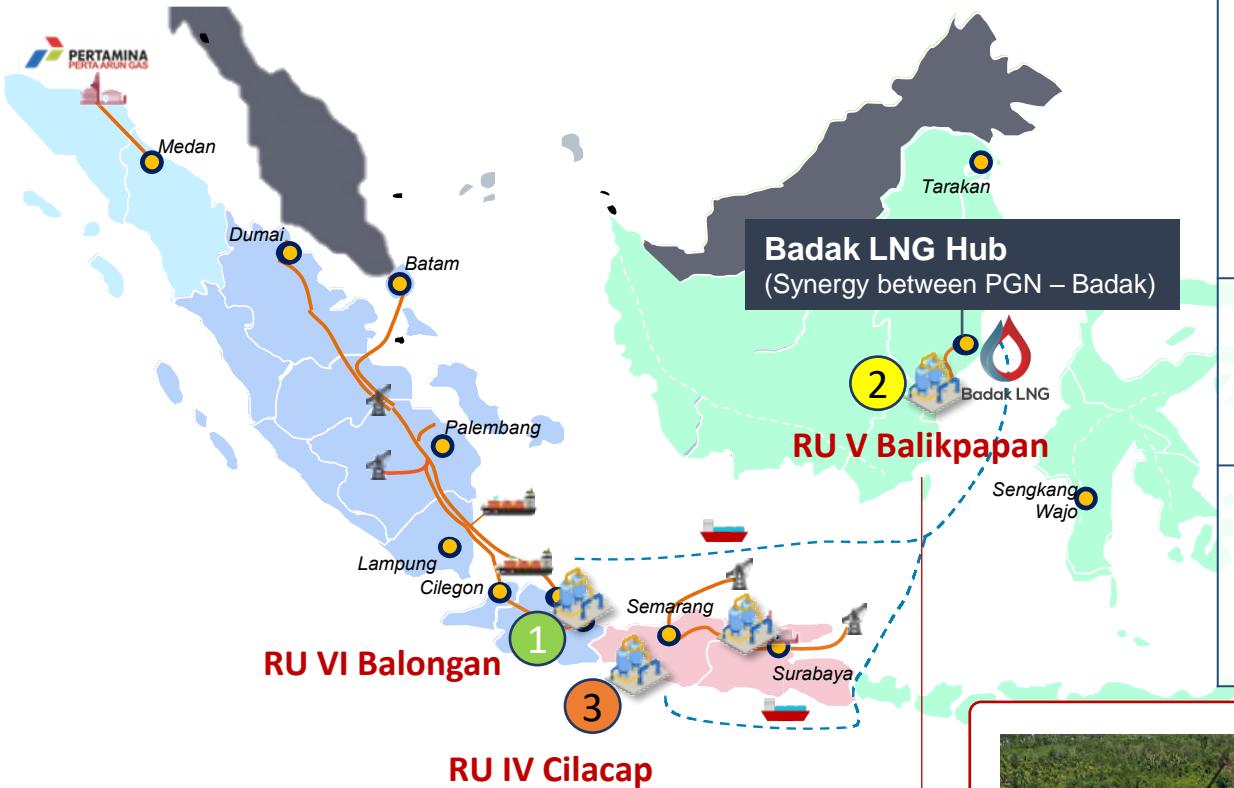
Total Penyaluran Minyak Rokan di tahun 2022
FY2022 Total Volume Rokan Oil Transportation
31.084 BOPD

Penyaluran minyak Rokan di tahun 2022 telah berkontribusi pada pendapatan dari segmen Transportasi Minyak. **Oil transportation through Rokan in 2022 had contributed to revenue from Oil Transportation segment.**



DESAIN | DESIGN

- Panjang Pipa | *Pipe Length*: 367 KM
- Diameter Pipa | *Pipe Diameter*: 4" – 24"
- Kapasitas Pipa | *Pipe Capacity* : 265.000 BOPD



- Telah beroperasi | Operating
- Proses konstruksi | Construction
- Rencana | Plan

Kilang Refineries	Target Operasi Target of Operation	Status Progress
1. RU VI Balongan	August 2021	PGN dan PT Kilang Pertamina Internasional (KPI) telah menandatangani GSPA untuk RU IV Balongan pada 30 Juli 2021 dengan volume sampai dengan 30 BBTUD dan telah menyalurkan gas bumi (gas-in) awal pada akhir Agustus 2021. <i>PGN and PT Kilang Pertamina Internasional (KPI) has signed GSPA for RU IV Balongan on 30th July 2021 up to 30 BBTUD and has successfully distribute the initial natural gas (gas-in) at the end of August 2021.</i>
2. RU V Balikpapan	July 2023	Overall progress 74,84% dari rencana 70,95% (ahead). Pipa telah terpasang 37,6 KM dari target ± 78 KM. <i>Overall progress 74.84% from plan 70.95% (ahead). Pipeline installed 37.6 KM from target ± 78 KM.</i>
3. RU IV Cilacap	December 2024	Re-design telah dilakukan dikarenakan adanya penurunan volume permintaan dan masih dilakukan proses amandemen perjanjian komersial. <i>Re-design has been done due to decrease in demand volume. On-progress amendment of commercial agreement.</i>



Proyek Jargas | City Gas Project



- | | |
|---|--|
| <ul style="list-style-type: none"> • Kab. Siak • Kab. Tj. Jabung Barat • Kab. Palalawan • Kab. Muara Enim • Kab. Usi Banyuasin • Kab. OKU Timur • Kab. Indramayu | <ul style="list-style-type: none"> • Kab. Gresik • Kota Probolinggo • Kab. Lumajang • Kab. Wajo • Kota Semarang |
|---|--|

SOR I
SOR II
SOR III

Progress : FID 179k SR/connections;
Konstruksi/Constructions 26,59%

17 Area Penjualan (*Sales Area*),
46 kota/kabupaten (*cities/regencies*)

**JARGAS
PSI
2022**



Remarks

-  Sales Area
-  Program Sayang ibu (PSI)
-  FSRU

**JARGAS
APBN
2022**



City Gas funded
by State Budget

Konstruksi/Constructions progress 98,84%

Total 40.777 SR/Connections
5 paket proyek/project packages
12 kota/kabupaten (*cities/regencies*)

Kinerja Keberlanjutan 2022

Sustainability Performance 2022



Ikhtisar Keberlanjutan 2022 | 2022 Sustainability Highlights

Aspek Lingkungan | Environment Aspects

Konsumsi Air (m3)

Water Consumption (m3)

2021 208.200

2022 255.663



Intensitas Energi (GJ/MMSCFD)

Energy Intensity (GJ/MMSCFD)

2021 491,12

2022 447,096



Penghematan Energi (GJ)

Energy Saving (GJ)

2021 25.358,20

2022 25.319,23



Limbah B3 yang Dihasilkan (Ton)

Hazardous Waste Generated (Ton)

2021 12.678

2022 14.646



Limbah Non-B3 yang Dihasilkan (Ton)

Non-hazardous Waste Generated (Ton)

2021 115,1

2022 163,3



Pengurangan Emisi (Ton CO 2eq/MMSCFD)

Emission Reduction (Ton CO 2eq/MMSCFD)

2021 89.626,76

2022 132.092,17



Aspek Tata Kelola | Governance Aspects

Hasil Penilaian Penerapan GCG

GCG Implementation Assessment Results

Berdasarkan parameter BUMN

Based on SOE parameters

2021 98,56

2022 99,004

Sangat Baik / Very Good

Berdasarkan ACGS

Based on ACGS

2021 99,17

2022 107,12

(Terpenuhi dari maksimal skor 130)
(Fulfilled from a maximum score of 130)

Kasus Pelanggaran Kode Etik dan Kasus Korupsi

Code of Ethics Violations and Corruption Cases

Nil

Struktur Tata Kelola Keberlanjutan
Sustainability Governance StructurePembentukan Komite Keberlanjutan dan Tim
Environment, Social and Governance (ESG)Establishment of Sustainability Committee and Environment,
Social and Governance (ESG) Team

Anti Korupsi

Anti-corruption

Penerapan Sistem Manajemen
Anti Penyuapan (SMAP) ISO
37001:2016Implementation of ISO 37001:2016
Anti-Bribery Management System
(ABMS)Budaya Organisasi
Corporate CultureTerdapat 6 nilai budaya yaitu Amanah,
Kompeten, Harmonis, Loyal, Adaptif,
KolaboratifThere are six core values: Trustworthy,
Competent, Harmonious, Loyal, Adaptive, and
Collaborative

Aspek Sosial | Social Aspects

Terkait SDM

Related to Human Resources

Jumlah Perwira Subholding Gas (orang)
Number of Gas Subholding Employees (people)

2021 3.239

2022 3.198

Jam Kerja Aman (jam)
Safe Working Hours (Hours)

2021 136.293.670

2022 149.239.721

Tingkat Kecelakaan Kerja
Incident Rate (IR)

2021 0,32

2022 0,23

Kepuasan Pegawai*
Employee Satisfaction*

2021 4,02

2022 4,03

*Skala maksimum 5
*A maximum scale of 5

Terkait Pelanggan

Related to Customers

Customer Satisfaction Index (CSI)

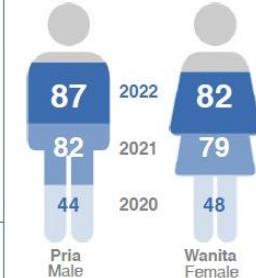
2021 4,57**

2022 4,53** Sangat Baik
Very Good

Customer Loyalty Index (CLI)

2021 4,60**

2022 4,64**

*Skala maksimum 6
*A maximum scale of 6**Skala maksimum 5
**A maximum scale of 5Jumlah Jam Pelatihan Berdasarkan Jenis Kelamin (jam)
Number of Training Hours based on Gender (hours):

Terkait Masyarakat

Related to Communities

5

Desa binaan dengan ribuan penerima manfaat
Fostered villages with thousand of beneficiaries

Rp56.603.241.363

Investasi sosial
Social investment

Informasi mengenai Kinerja Berkelaanjutan PGN telah diungkapkan secara detail pada Laporan Keberlanjutan 2022 yang dapat diakses pada:

Information on PGN's Sustainability Performance has been comprehensively disclosed in the Sustainability Report 2022 and can be accessed in the Company's website at:

<https://ir.pgn.co.id/financial-information#sustainability>

Penghargaan & Sertifikasi 2022

Awards & Certifications 2022



Penghargaan dan Sertifikasi | Awards and Certification

Penghargaan / Awards

PENGHARGAAN K3 2022

Occupational Health and Safety Award 2022

PENGHARGAAN KESELAMATAN MIGAS TAHUN 2022

The 2022 Oil and Gas Safety Awards 2022

PENGHARGAAN PROPER 2022

The 2022 Proper Awards

PENGHARGAAN TRANSPARANSI EMISI KORPORASI 2022

Corporate Emissions Transparency Award 2022 2022

INDONESIA DIVERSITY EQUITY INCLUSION &

ENVIRONMENTAL SOCIAL GOVERNANCE AWARDS 2022

TOP CSR AWARDS 2022

NUSANTARA CSR AWARDS 2022

HUMAN CAPITAL ON RESILIENCE EXCELLENCE AWARD 2022

INDONESIA HUMAN CAPITAL AWARDS 2022

BUMN AWARDS 2022

BUMN ENTERPRENEURIAL MARKETING AWARDS 2022

BUMN BRANDING & MARKETING AWARDS 2022

THE BEST CONTACT CENTER INDONESIA (TBCCI) 2022

MARKETEERS EDITOR CHOICE AWARDS 2022

TOP 50 BIG CAPITALIZATION PUBLIC LISTED COMPANY 2022

Sertifikasi | Certifications



ISO 27001:2013
Sistem Manajemen Keamanan
Informasi
Information Security Management
System
Masa Berlaku | Valid Until
17 Januari 2024
January 17, 2024
Diterbitkan Oleh: | Issued by:
BSI Group Indonesia



ISO 37001:2016
Sistem Manajemen Anti
Penyuapan
Anti-Bribery Management
System
Masa Berlaku | Valid Until
12 Januari 2023
January 12, 2023
Diterbitkan Oleh: | Issued by:
TUV Nord



**Sertifikat Sistem Manajemen
Keselamatan dan Kesehatan
Kerja (K3) 2020**
Certificate for Occupational Health
and Safety (K3) Management
System 2020
Masa Berlaku | Valid Until
22 April 2024
April 22, 2024
Diterbitkan Oleh: | Issued by:
Kementerian Ketenagakerjaan
Republik Indonesia
Ministry of Manpower of the Republic
of Indonesia



ISO 9001:2015
Manajemen Transmisi dan
Distribusi gas untuk Industri,
Komersial dan Rumah Tangga
Gas Transmission and
Distribution Management for
Industrial, Commercial, and
Households
Masa Berlaku | Valid Until
30 Januari 2024
January 30, 2024
Diterbitkan Oleh: | Issued by:
Lloyd's Register



ISO 31000:2018
Tingkat Maturitas Pengelolaan
Risiko: **Managed**
Levels of Risk Management:
Managed
Skor Risk Maturitas Index (RMI)
4.18 of 5
Score of the Risk Maturity Index
(RMI) 4.18 of 5



ISO 55001:2014
Sistem Manajemen Aset
Asset Management System
Masa Berlaku | Valid Until
17 Januari 2024
January 17, 2024
Diterbitkan Oleh: | Issued by:
BSI Group Indonesia



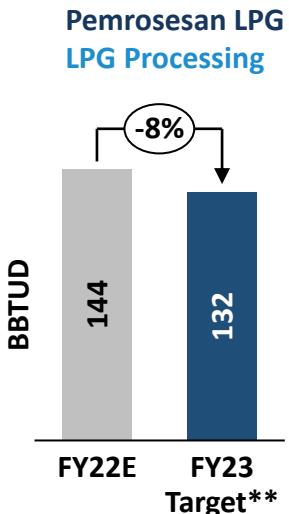
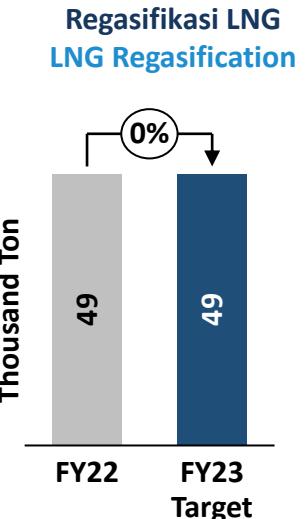
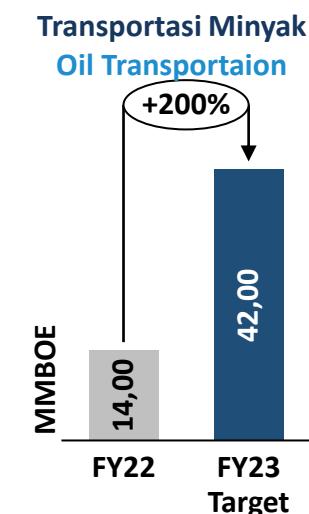
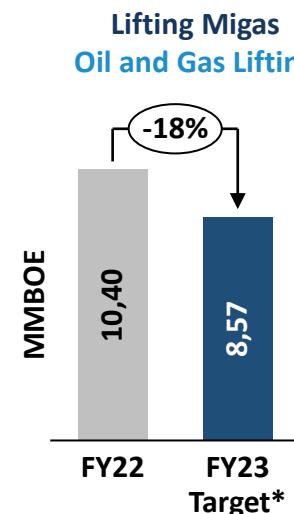
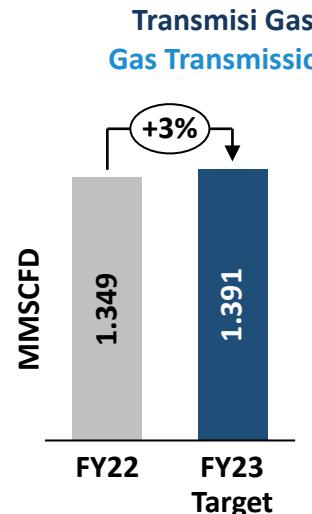
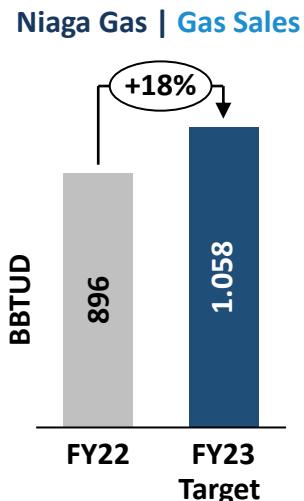
ISO 14001:2015
Sistem Manajemen Lingkungan
Environmental Management
System
Masa Berlaku | Valid Until
7 Januari 2026
January 7, 2026
Diterbitkan Oleh: | Issued by:
Lloyd's Register

Target Perusahaan 2023

2023 Corporate Guidance



2023 Corporate Guidance : Operating Metrics & Financial Indicator

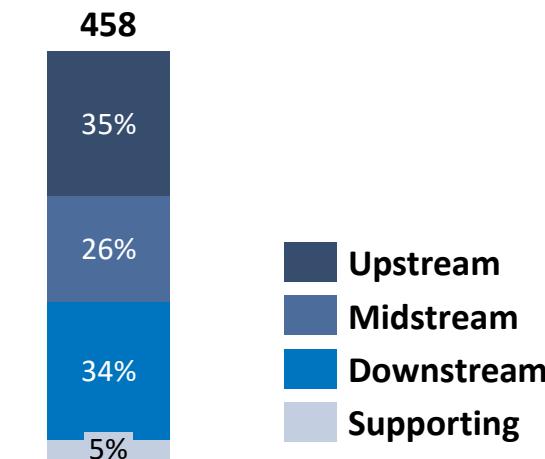


* Divestment of O&G block

** Pupuk Iskandar Muda (fertilizer) and PLN absorption volume

Belanja Modal | CAPEX

(Juta USD | Million USD)



Upstream
Midstream
Downstream
Supporting

BUSINESS FOCUS

Development of Infrastructures:

- (1.) Distribution pipelines in Java and Sumatra.
- (2.) Gas transmission pipeline developments (Senipah-to-Balikpapan refinery, Cilacap LNG regasification terminal).
- (3.) City gas development (target 1.43 mn. customers)
- (4.) Mini LNG plant and bunkering developments
- (5.) PLN power plant gasification program
- (6.) Optimization of LNG Arun's facilities

Distribution expansion in key markets:

- (1.) Greater Medan Area
- (2.) Dumai-Riau
- (3.) Java (Centra Java, East Java, & West Java)

KEY ASSUMPTIONS

- Exchange Rate USD/IDR : 14,800
- Inflation: 3.6%
- Oil Price (ICP): USD90/barrel
- Stable Power Consumption
- GDP Growth: 5.3%

CHALLENGES

- Weakening US Dollar against Rupiah
- Lower electricity consumption
- Tightening Government & Monetary Policies
- Volatility in global crude prices
- Security of supply

Terima Kasih | Thank You

Kantor Pusat | Headquarter

Jl. K.H. Zainul Arifin No. 20, Jakarta, Indonesia

Hubungan Investor | Investor Relations:

PT Perusahaan Gas Negara Tbk

Gedung A 4th Floor

Jl. KH Zainul Arifin No. 20, Jakarta, Indonesia

Email: PGN.InvestorRelation@pertamina.com

URL: <https://ir.pgn.co.id/>

Phone: +62 21-39735233

