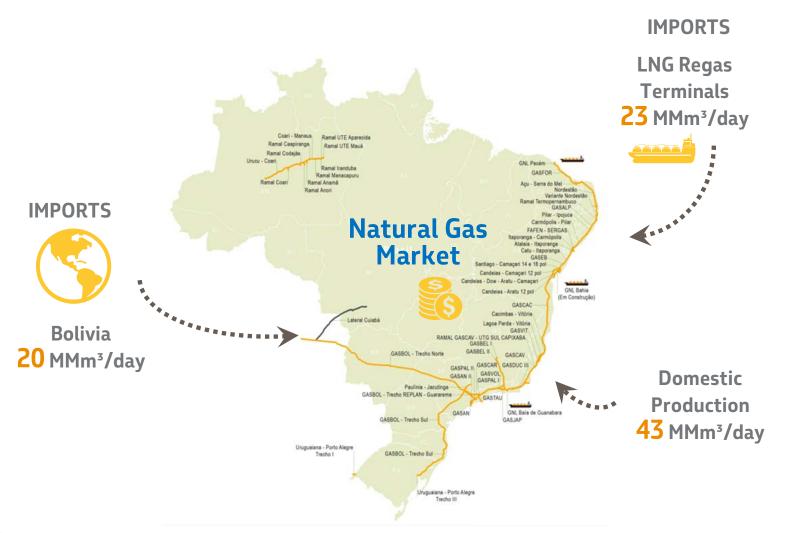


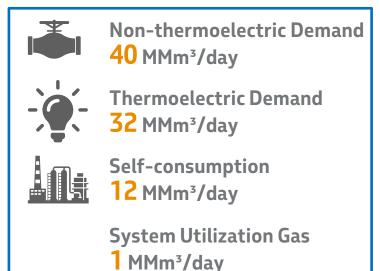
G&E Segment



Dynamics of Petrobras' Performance in the Natural Gas Market







UTG

PRODUCTION



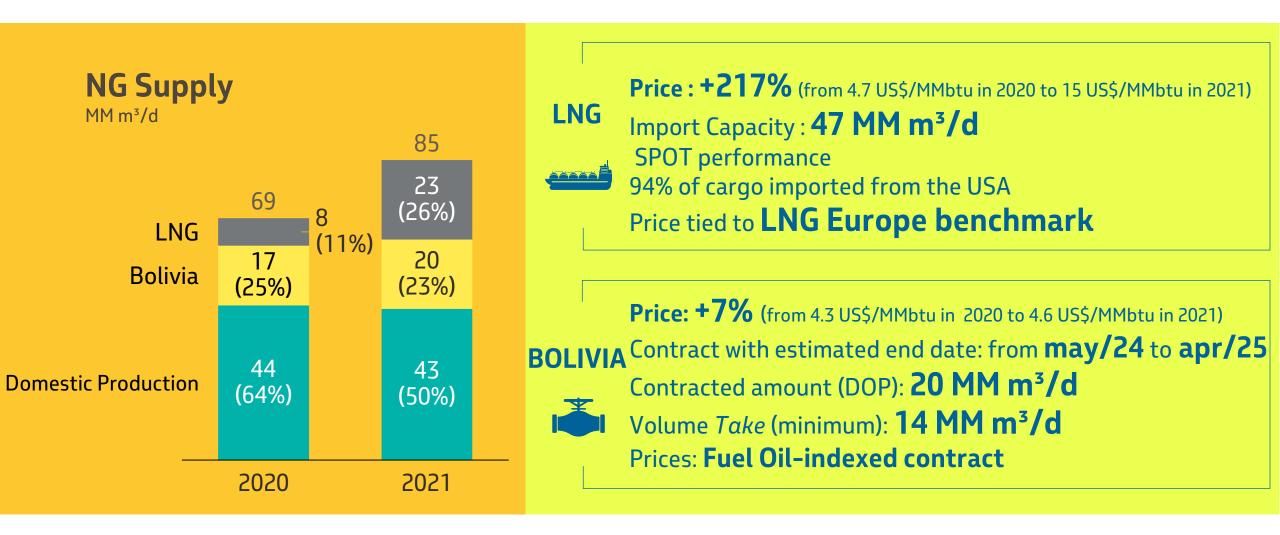




Gas
Petrobras
Partners and
Third Parties

Natural Gas Imports Flexible Portfolio



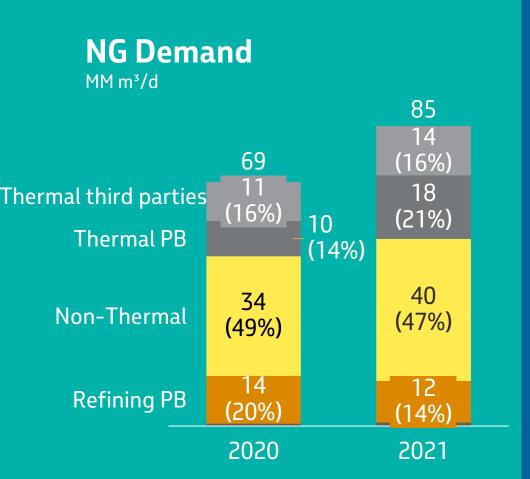


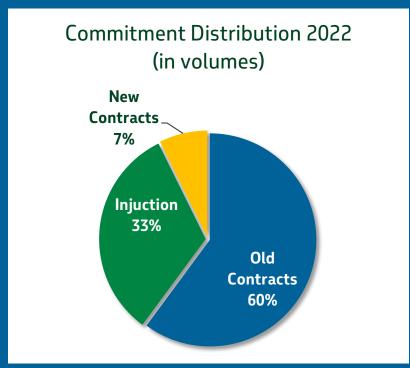


Market

Non-thermal and Thermal Demand







Actions in 2022 focused on the recontracting of the non-thermal portfolio

Challenging scenario
with lawsuits in
contracts with
distributors



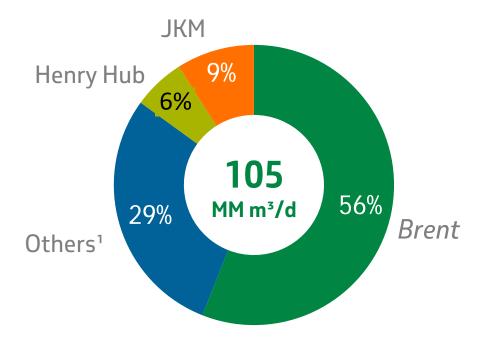
Market

Natural Gas and Energy Commercialization



In natural gas markets like Brazil's, most of Petrobras' sales of natural gas and power are through long-term contracts, with oilindexed prices.

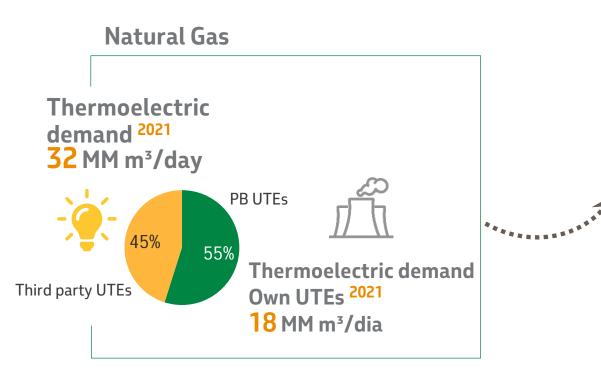
G&E Volumetric Exposure



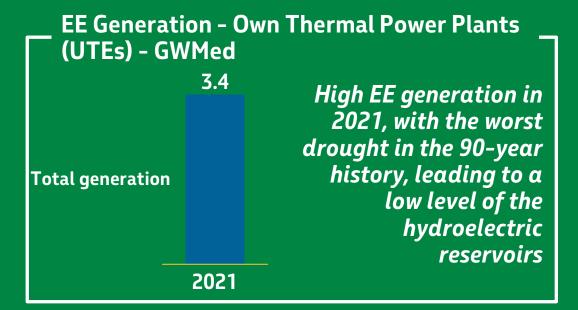
In 2021, the cyclical decoupling between Brent and LNG did not allow sales prices to accompany the increase in cost.

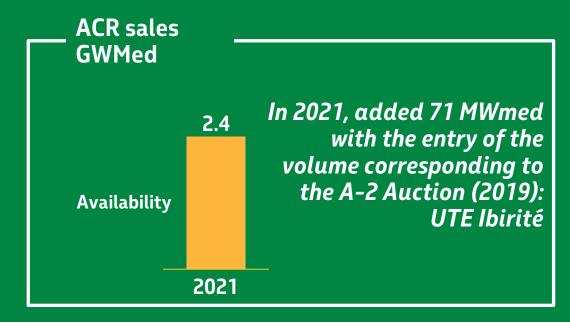


Market Natural Gas and Energy Integration



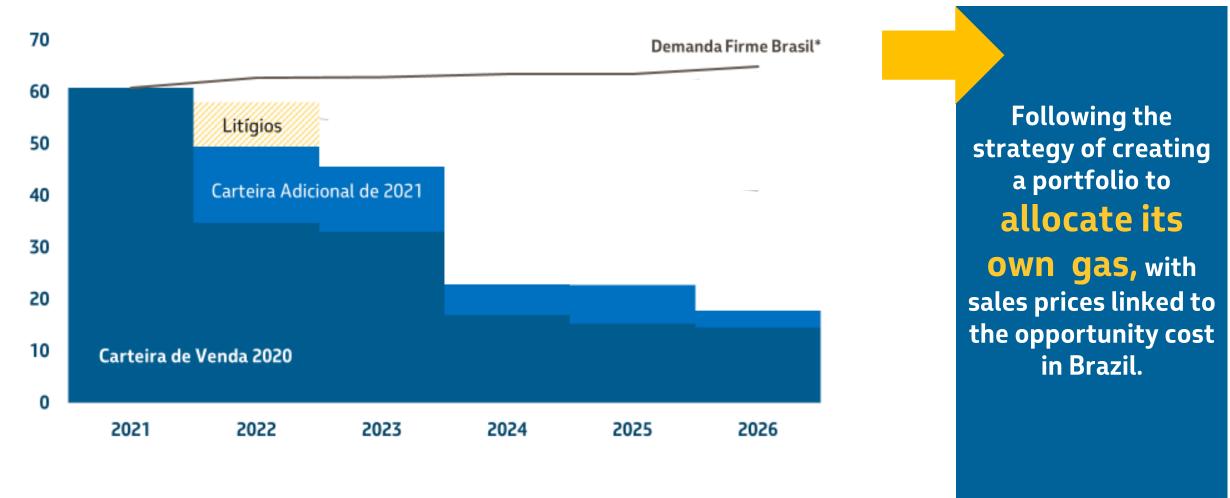
ENERGY







We are working on building the customer portfolio, lengthening the portfolio in contracts in the non-thermal market....





and in the thermoelectric market through contracts in auctions. Sales equivalent to a volume of natural gas of 8 MM m³/d priced at JKM

Natural Gas sales

CDA: 50.3 thosand m³/d 15 years (2023 - 2037) JKM

PÚBLICA

Electric energy sales
UTE Cubatão (162 MWmed)
GN consumption 1.5 MM
m³/d
15 years (2025 - 2039)
JKM

Natural Gas sales

CDA of 2.3 MM m³/d No sales due to low demand JKM Natural Gas sales

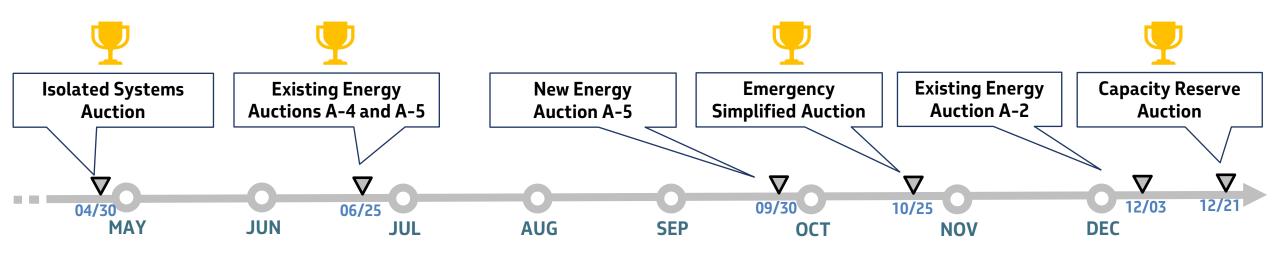
CDA of 0.8 MM m³/d (May/22 to Dez/25) JKM Electric energy sales

No sales due to low demand

JKM

Electric energy sales

UTEs Termorio and Ibirité 15 years (jul/2026-2041) JKM



Fixed revenue added = R\$ 17.4 billion (horizon to 2041)

Note:

CDA = contracted daily amount of gas UTE = Thermal Power Plant

And optimizing the thermal portfolio: + Efficient.

Portfolio Adjustment	
Sale of 3 UTEs Fuel Oil (NE) and 4 Wind Power	Installed Capacity : 433 MW
Termocamaçari Leasing	Installed Capacity : 120 MW
Sale of stakes UTEs (North) - Breitner	Installed Capacity : 313 MW
Sale of stakes UTE Manauara and PCH's	Installed Capacity : 111 MW
TOTAL	Installed Capacity :

Current Status	
13 existing owned plants	Installed Capacity PB: 5.3 GW
1 stake	Installed Capacity PB: 0.1 GW
TOTAL	Installed Capacity PB: 5.4 GW

Proposed Portfolio

Existing owned plants

Installed Capacity PB: 3.8 GW

New Project

Installed Capacity PB: 1.6 GW

Installed Capacity PB: 5.4 GW

No sales due to low demand

Renewal of UTEs portfolio

- High efficiency assets;;
- Allocation of own Natural Gas;
- Operation of the assets in an integrated way.



- + 10% in efficiency
- **6%** in O&M costs



