2Q24 RESULTS

COPEL

Pura Energia

DISCLAIMER

Any statements that may be made during this conference call regarding Copel's business prospects, projections and operating and financial goals are based on beliefs and assumptions of the Company's management, as well as information currently available.

Forward-looking statements are not guarantees of performance; they involve risks, uncertainties and assumptions, as they refer to future events and, therefore, depend on circumstances that may or may not occur.

General economic conditions, industry conditions and other operating factors may affect Copel's future performance and may lead to results that differ materially from those expressed in such forward-looking statements.

BUSINESS OVERVIEW

Daniel Slaviero - CEO

2Q24 Highlights

R$1.3 billion Adjusted EBITDA[1] in 2Q24 (+5.7%)

41.6% EBITDA Efficiency at Copel DIS

Fitch Rating AAA
(Reaffirmation)

Net Income of R$474 million in 2Q24

Distribution of proceeds of R$ 632 million on 06/28/24 - 50% Payout

[1] Without Equity, without the effect of the new replacement value (VNR) due to the adjustment to the compensable asset, adjustment of the IFRS effect on the revenue of transmission companies and adjusted for the effects of impairment and marking to market

Strategic Pillars

OPERATIONAL EXCELLENCE

Commercialization
Quality of service
Innovation
New processes

ORGANIZATIONAL TRANSFORMATION

People
Culture
Leadership

EFFICIENCY

Costs
Assets
Process review

DISCIPLINE IN CAPITAL ALLOCATION

Investment
New Business
Disinvestment

Attracting New Talent

- ✓ New directors in the Holding and Commercialization

- ➢ **Felipe Gutterres – CFO**
- ➢ **André Gomes – Regulation and Market**
- ➢ **Rodolfo Lima – Commercialization**

Efficiency

✓ Voluntary Dismissal Program

- Dismissal of 1,437 employees
  - 180 brought forward
  - 179 critical positions postponed (until Dec. and early 2025)
  - 1,078 will be released on 08/14/2024
- Knowledge transfer plan
- Internal mobility and career transition plan – employee appreciation

✓ Digital Transformation

- Google cloud
- Intragroup Synergies
- Process Automation – Digital Project

Operational Excellence

VALUE

- ✓ Commercialization Strategy
  - ➢ Action focused on the process and based on daily market data
  - ➢ Multidisciplinary committee
- ✓ Improvement in the price scenario
  - ➢ Hydrology below historical average
  - ➢ PLD moving away from minimum
- ✓ Volatility
  - ➢ Monitoring and flexibility to capture intraday opportunities

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Focus on Core Business and ESG

VALUE

COMPAGAS

- Equity of R$ 906 million
- Correction as provided for in the contract – Base Date 12/31/2023

UEG ARAUCÁRIA

- Closing on 01.07.2024
- Almost 100% renewable matrix
- R$ 320 million related to the participation in the project.

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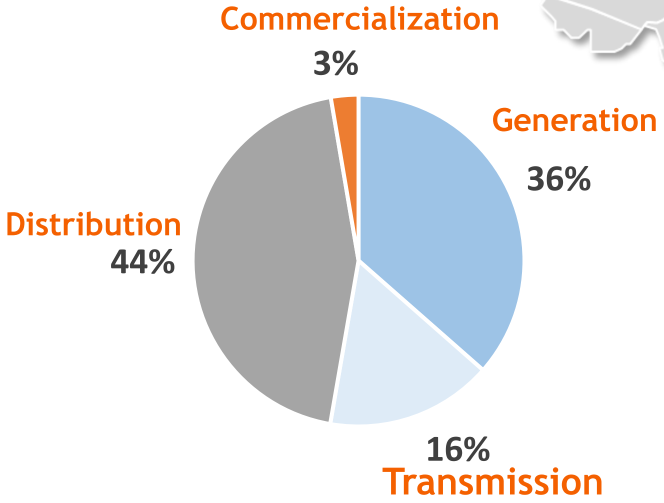
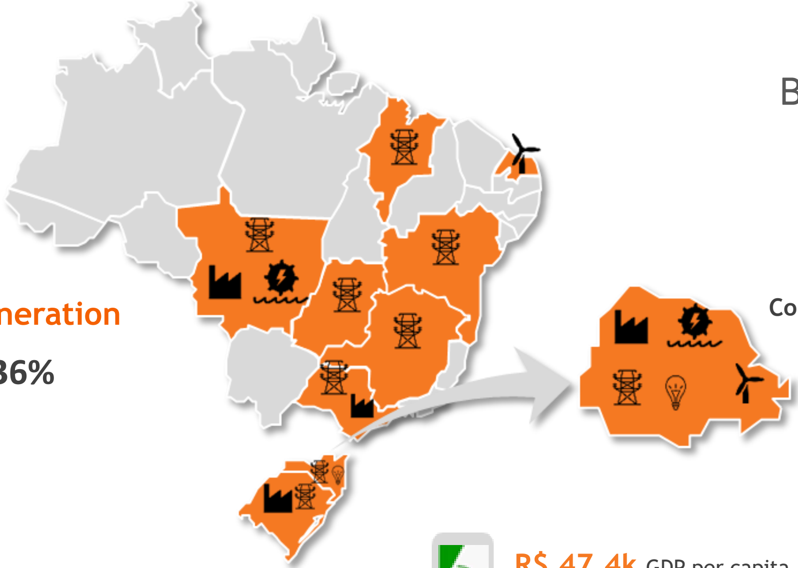
2Q24 RESULTS

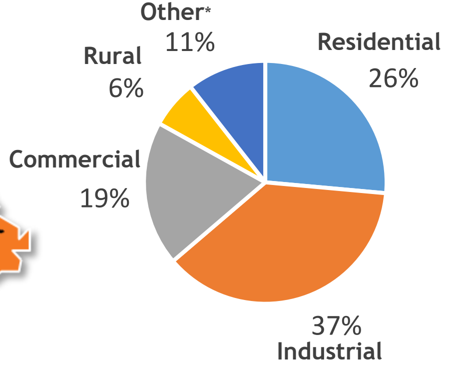
Felipe Gutterres – CFO

Integrated Company and Diversified Portfolio





Breakdown of consumption



* Public Power, Public Lighting, Public Services and Supplies

Paraná

R$ 47.4k GDP per capita (vs. R$ 42.2k Brazilian average)(1)

0.769 HDI (vs 0.765 in Brazil)(2)

4.8% Unemployment Rate (vs 7.8% in Brazil)(3)

Paraná GDP **+5.8%** (vs 2.9% Brazil GDP)(3)

Source: IBGE, IPARDES and ONS - Note: (1) 2010; (2) 2021 e (3) 2023

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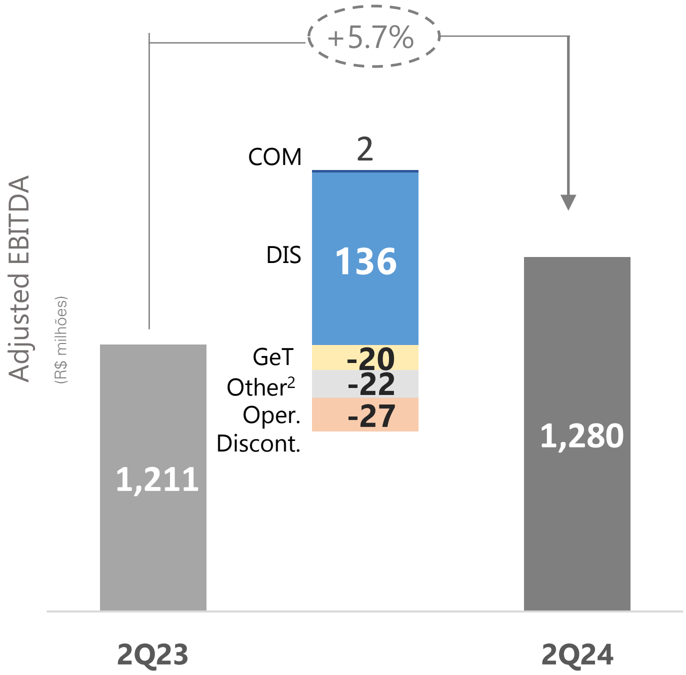
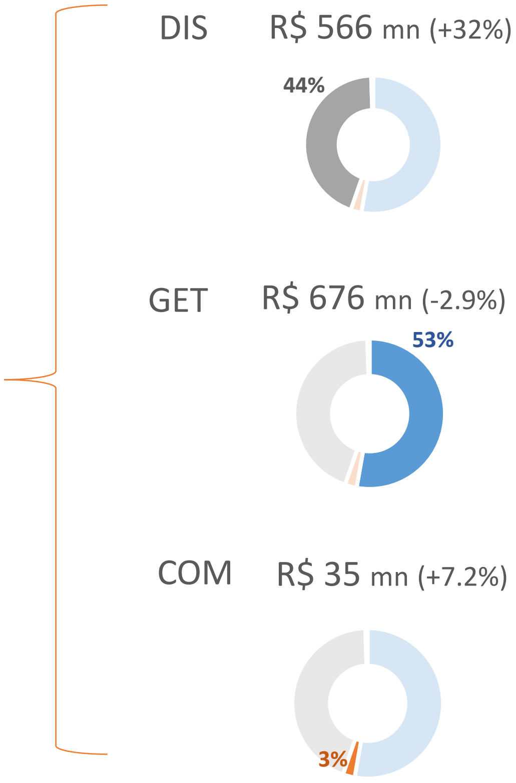
Adjusted EBITDA² growth of 5.7% in 2Q24 vs 2Q23, reaching R$1.3 billion





[2] Without Equity, without the effect of the new replacement value (VNR) due to the adjustment to the compensable asset, adjustment of the IFRS effect on the revenue of transmission companies and adjusted for the effects of impairment and marking to market

[3]Holding, Serviços and Eliminations and Reclassifications

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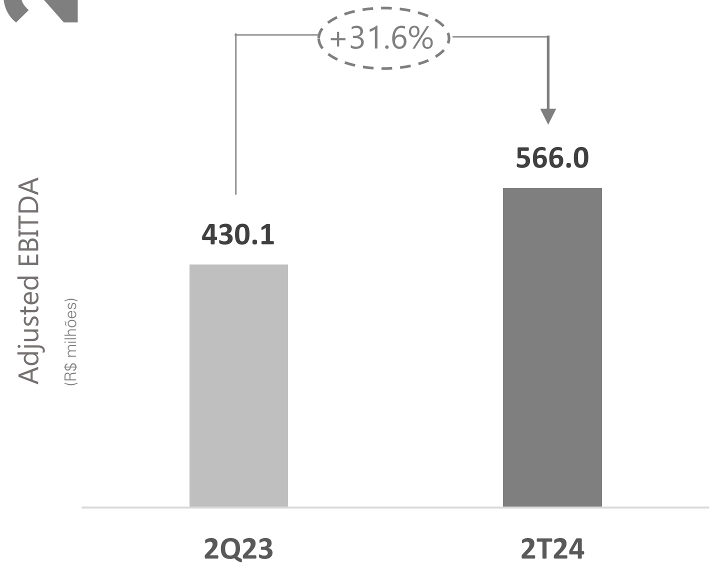
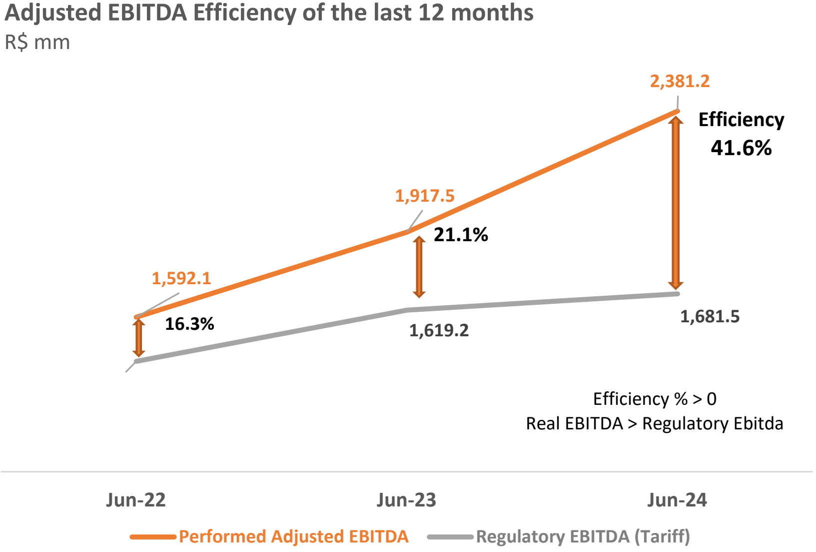
Copel Dis - Efficiency of 41.6% above Regulatory Ebitda

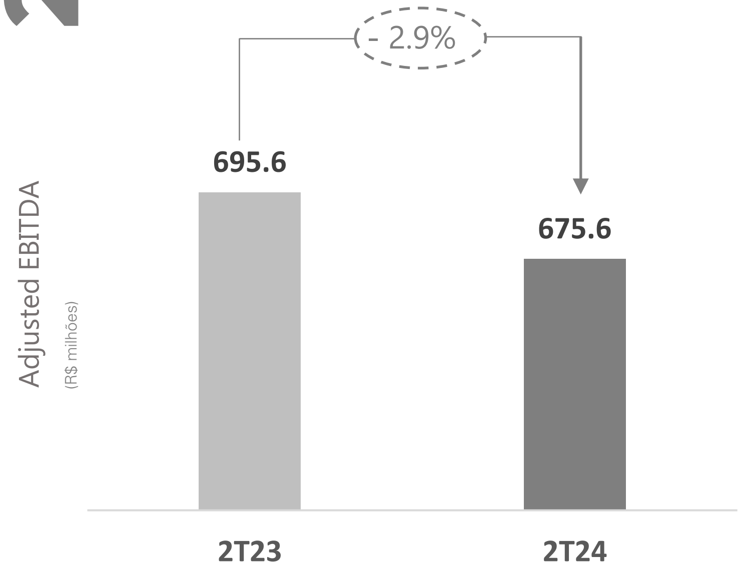


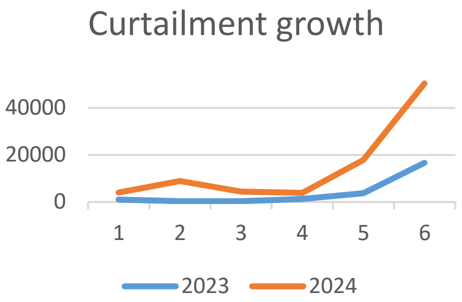


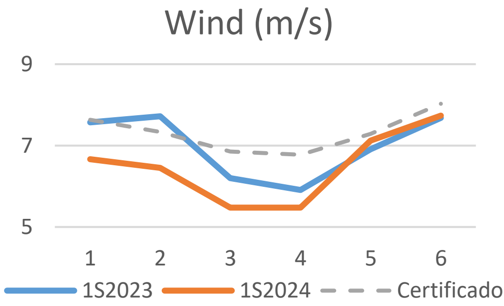
Note: Regulatory EBITDA is calculated based on the WACC values on Remuneration Base + Special Obligations + LPLT/RGR, and QRR published in ANEEL Technical Notes in Tariff Revision or Adjustment events.

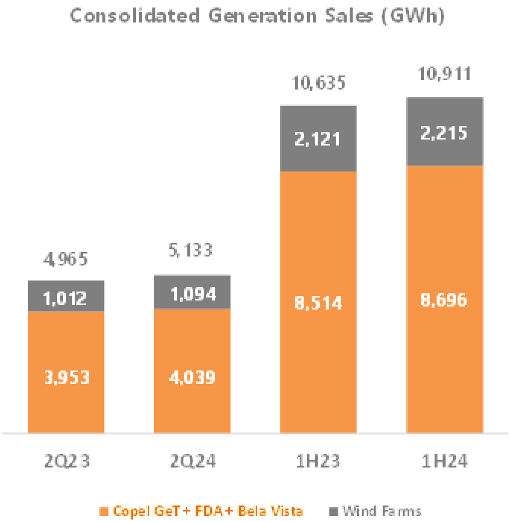
- **+6.2%** Billed grid market
- **-5.2%** in cost with P

Copel GeT – Wind generation diversion and Pmix reduction compensated by higher volume of energy sold



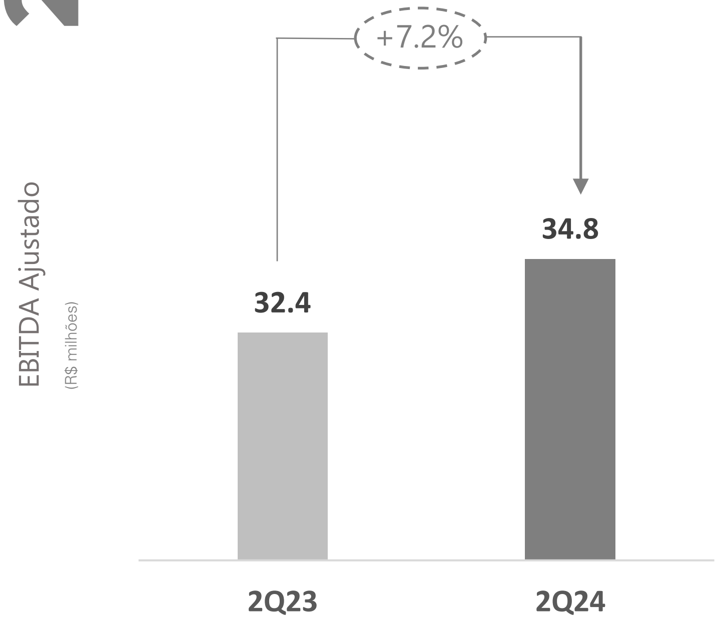




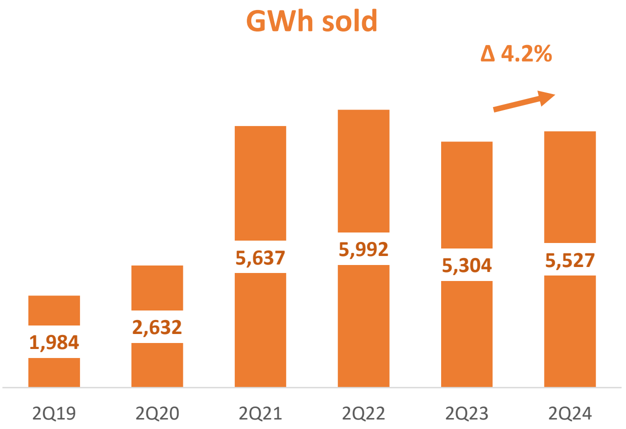


- **Pmix 2Q24 of R$175.71 vs R$187.13 in 2Q23**
- **Wind Frustration: R$ 27.1 million**

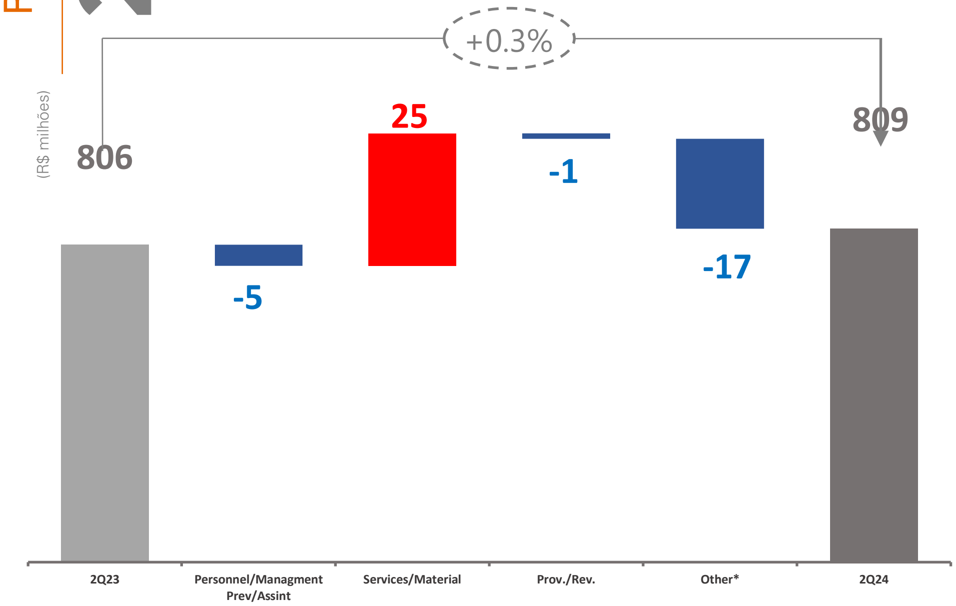
Copel Com – Best prices and highest volume of energy



- **Commercialization strategy**
- **Increased commercialization margin through lower purchased energy prices**



... Robust operational management of manageable costs with growth lower than inflation...

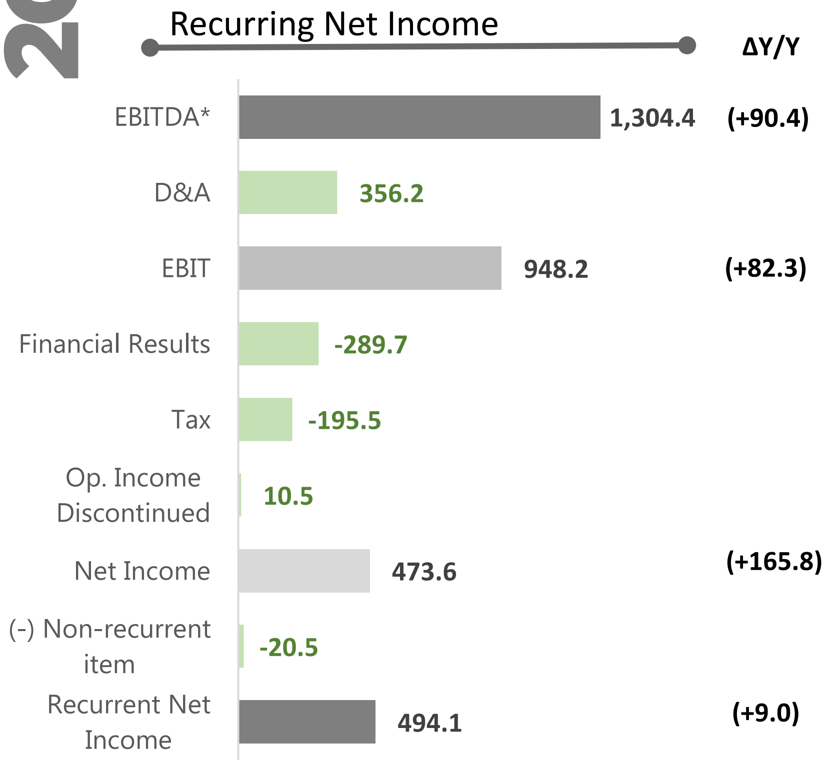


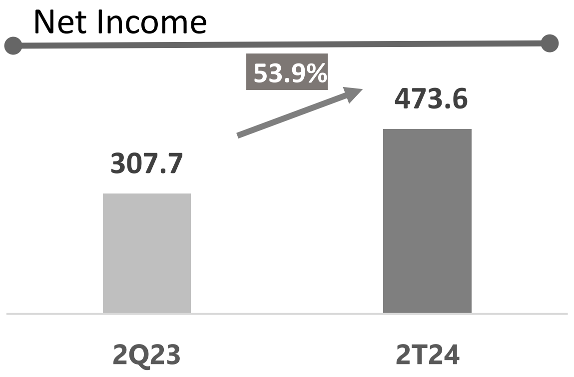
- Inflation of 3.7% between periods
- Reduction in P expenses due to the dismissal of 258 employees
- Reduction in O due to lower loss in the deactivation and sale of assets
- Higher expenses with Third Parties, reflecting new assets and maintenance/installation of the electrical system
- Higher CFURH[3] due to greater use of water resources

*Asset decommissioning, asset disposal gain, expense recovery, etc.

[3] Financial compensation for the use of water resources in energy generation

... 53.9% Growth in Consolidated Net Profit





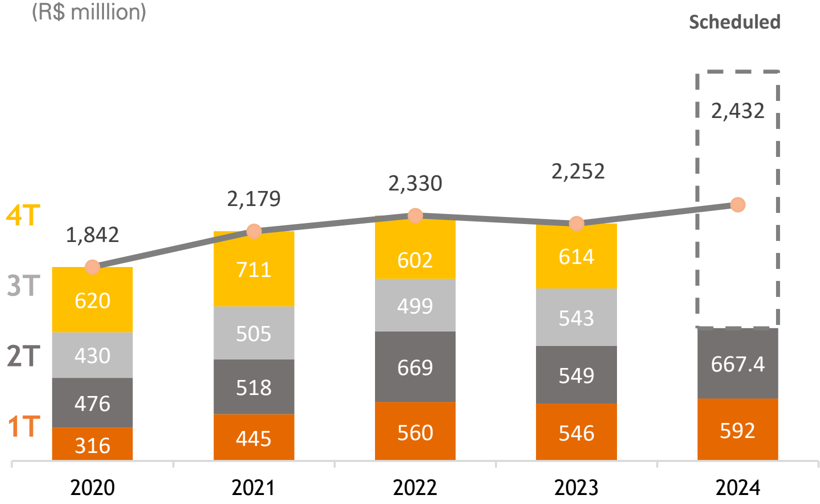
- Increase in EBITDA
- Increase of R$55 million in monetary variation expenses related to the balances of payments for concessions for the Mauá, Colíder, Baixo Iguaçu, Guaricana, Fundão and Santa Clara hydroelectric plants
- UEGA impairment in 2Q23

* Operations in continuity + equivalence

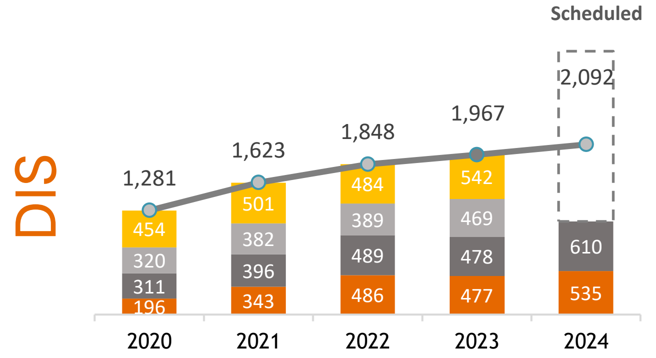
Historical CAPEX – strong concentration of investment in DIS with a focus on the Remuneration Base, Efficiency and Quality

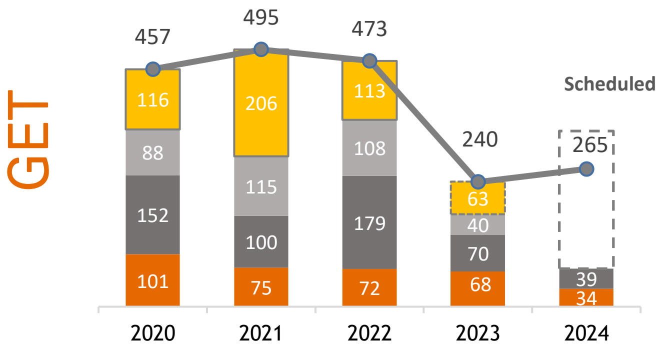
CONSOLIDATED

(R$ milllion)



Does not include acquisitions of the Aventura and Santa Rosa & Mundo Novo wind farm complexes





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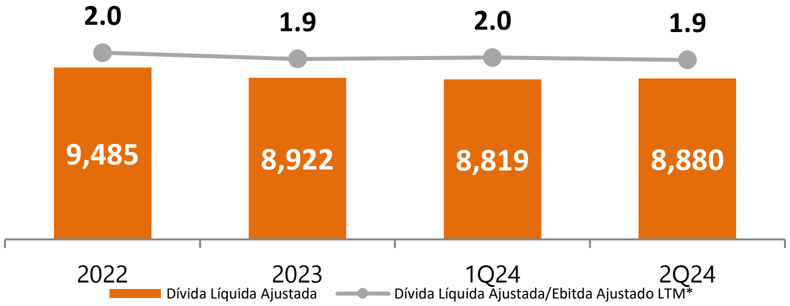
Disciplined Investment Policy and Solid Cash Generation

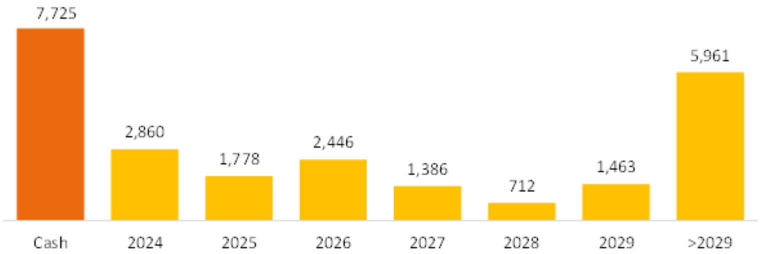
Adjusted Net Debt X Adjusted EBITDA



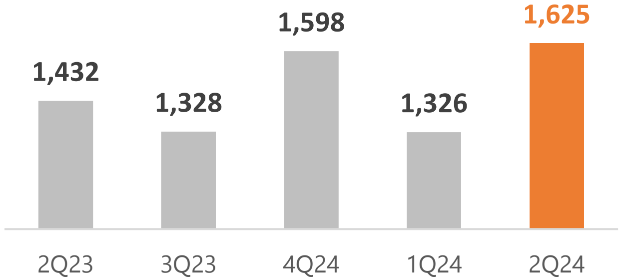
* without Equity, considers discontinued operations and excludes effects of impairment, GSF renegotiation and PIS/Cofins provision.

AMORTIZATION

Average maturity: 4.3 years



Operating Cash Generation



FitchRatings
AAA

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INVESTOR RELATIONS

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