

# Legal notice

The individual and consolidated financial statements were prepared in accordance with accounting practices adopted in Brazil, comprising the Brazilian Corporation Law, Statements, Guidance and Interpretations issued by Accounting Pronouncement Committee ("CPC") and the standards of the Brazilian Securities Exchange Commission (CVM), combined with specific legislation issued by Electricity Regulatory Agency - ANEEL. ANEEL, as a regulatory agency, has the power to regulate concessions. Results will be presented in both formats, IFRS format and the regulatory format to allow comparison with other years. Note that Regulatory results are not audited. Taesa's dividend declaration is performed based on the reviewed results (IFRS).

Statements in this document related to business perspectives, projections on operating and financial income, and those related to Taesa's growth perspective are merely projections and, as such, are based solely on Executive Board's expectations about business future. These expectations depend substantially on changes in market conditions, on Brazilian economy performance, and on industry and international market performance; therefore, subject to unannounced changes.

EBITDA is net income before taxes, net financial expenses, and depreciation, amortization and income expenses. EBITDA is not recognized by accounting practices adopted in Brazil or in IFRS, does not represent cash flow for presented periods, and should not be considered as alternative net income. Presented EBITDA is used by Taesa to measure its own performance. Taesa understands that some financial investors and analysts use EBITDA as an operating performance index.

"Net Debt" is not recognized by accounting practices adopted in Brazil nor by IFRS and does not represent cash flow for presented periods. Presented Net Debt is used by Taesa to measure its own performance. Taesa understands that some investors and financial analysts use Net Debt as an indication of its financial performance.

Presented managerial results are the sum of Taesa consolidated income with equity in its partially-owned subsidiaries and associated companies. The purpose of this information is to permit better understanding of Taesa business.

## Value chain of the Brazilian electric sector

The Brazilian electric sector is divided into Generation, Transmission, Distribution and Consumption

## Generation



- 180 GW of installed capacity
- Generation plants
  - 61% Hydroelectric
  - power plants
  - 25% Thermoelectric power plants
  - 14% Other sources

## **Transmission**



- 163 km in overall length high-voltage lines (> 230 kV)
- Regulated tariffs (annual inflation correction)

## **Distribution**



- 87,2 MM captive consumers
- Regulated tariffs (annual reviews)
- 307 GWh of consumption

## Consumption

#### **Captive Market**



- √ 307 GWh of consumption
- ✓ Consumption through distribution
- ✓ Regulated tariffs (annual reviews)
- ✓ Regulated Contracting Environment ("ACR")

#### **Unregulated market**



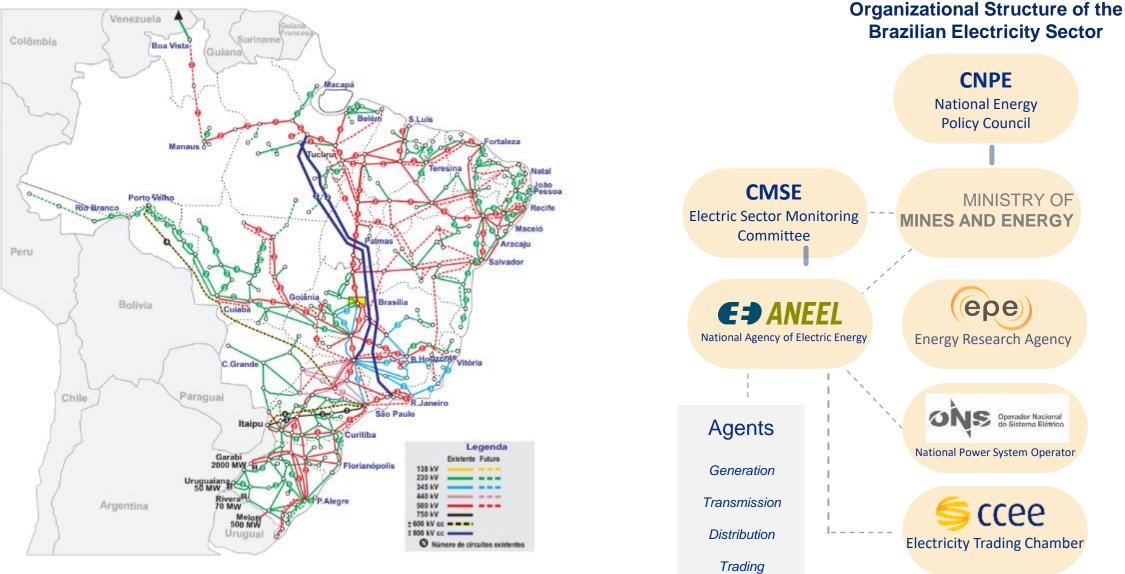
- ✓ 8,579 consumers
- ✓ 168 GWh of consumption
- Consumption through bilateral contracts
- ✓ Tariffs negotiated with counterparties (generators or traders)
- ✓ Unregulated Contracting Environment ("ACL")



The energy path

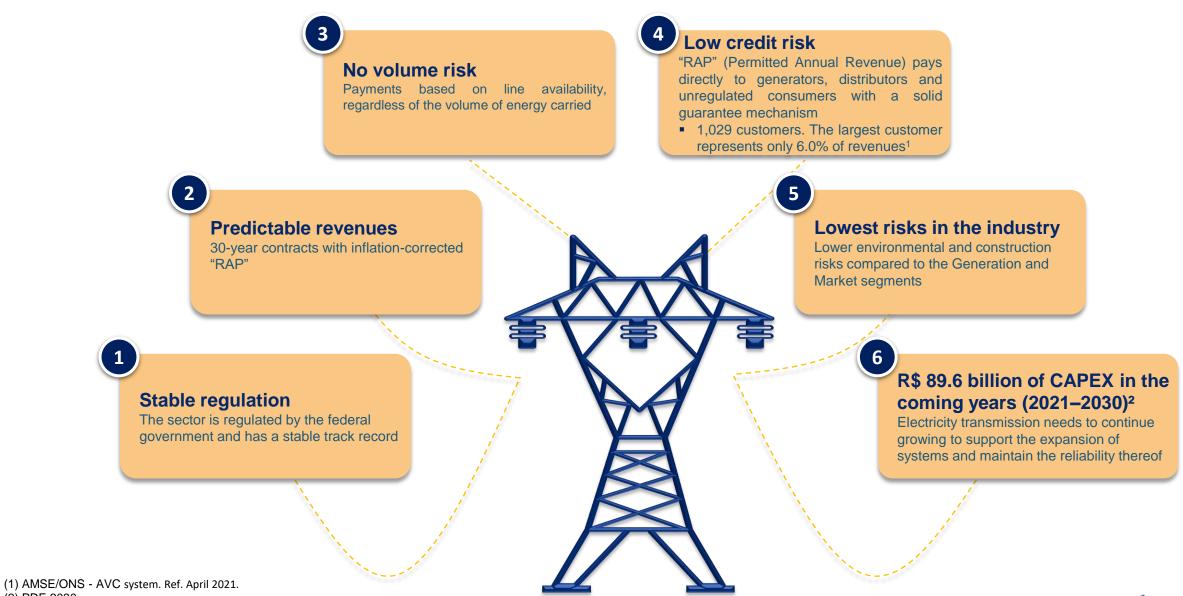


# National Interconnected System has 163 km in overall length and carries 99% of the nation's total volume of energy



taesa

# Mature regulatory environment, stable in the transmission segment



(2) PDE 2030

taesa

## Transmission sector is divided into three concession categories

Category 1

Assets granted before 1999

- Concessions renewed for another 30 years in 2012 (MP 579)
- Starting from 2013, "RAP" corrected for inflation according to the **IPCA** price index
- Tariff review every five years

Category 2

Assets auctioned between 1999 and November 2006

- "RAP" corrected annually according to the **IGP-M** price index
- "RAP" reduced by half in the 16th year of operation
- With no tariff review
- 30-year concession term



85% Operating RAP

67% Total

Category 3

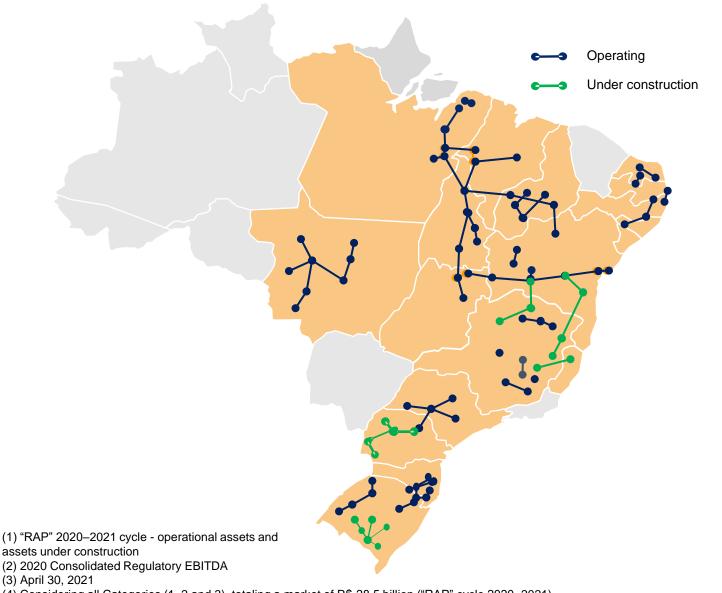
Assets auctioned starting in November 2006

- "RAP" corrected annually according to the **IPCA** price index
- Tariff reviews in the 5<sup>th</sup>, 10<sup>th</sup> and 15<sup>th</sup> year
- · 30-year concession term



15% Operating RAP 33% Total

# TAESA currently has 39 concessions across all regions of Brazil





**39** concessions



Presence in 18 States and the **Federal District** 



13.6 km of transmission lines:

11,1 km in operation and 2,5 km under construction



5 operation bases



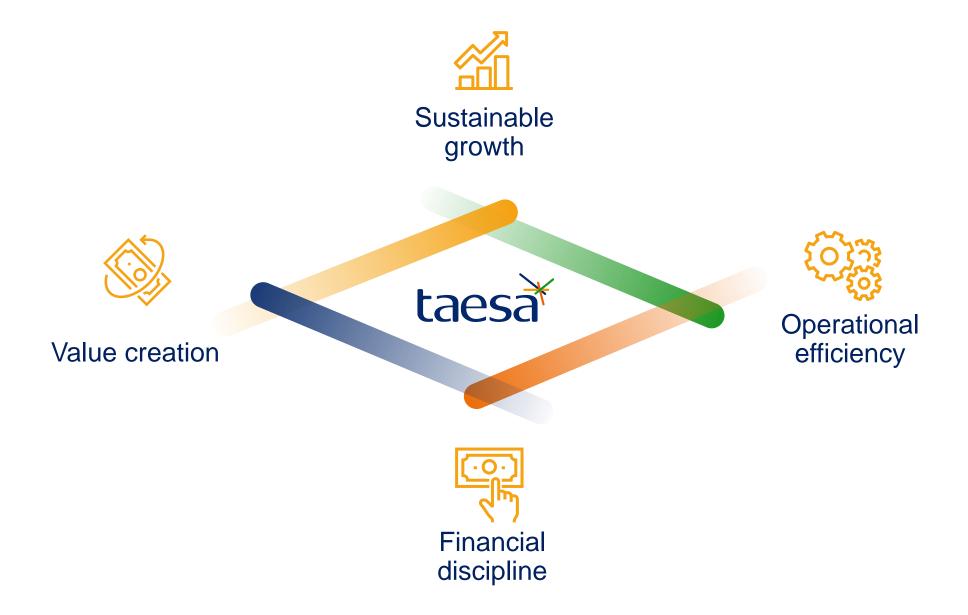
**R\$ 2.7 billion** in the RAP<sup>1</sup>, 81.9% EBITDA margin<sup>2</sup> and R\$ 13.8 billion in market value<sup>3</sup>



9.7% market share in "RAP" 4

<sup>(4)</sup> Considering all Categories (1, 2 and 3), totaling a market of R\$ 28.5 billion ("RAP" cycle 2020–2021)

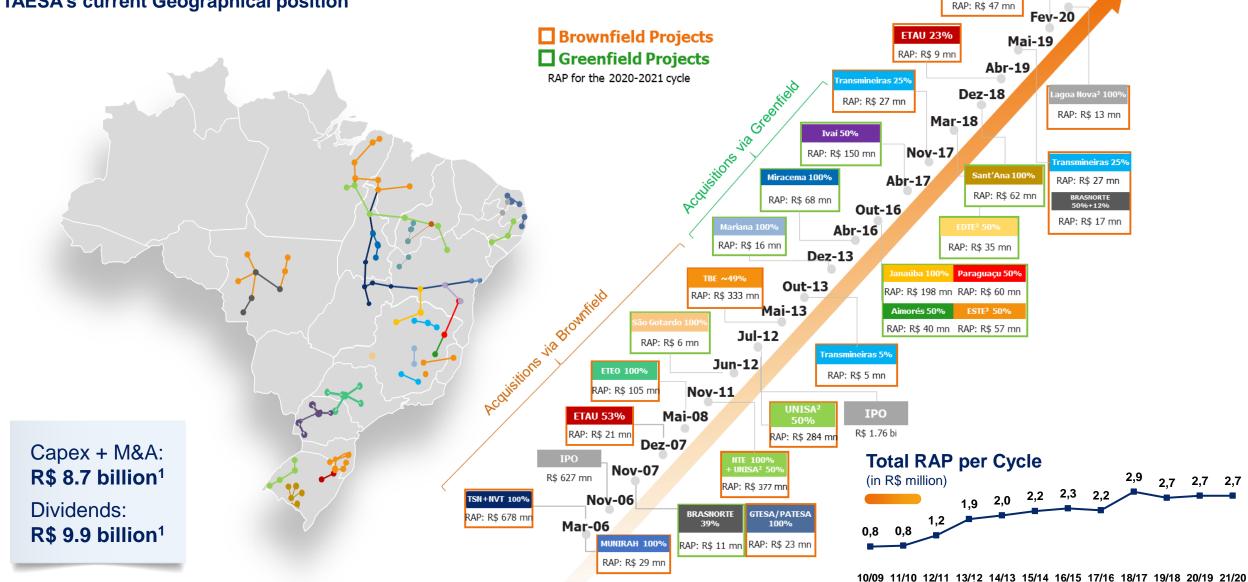
# Success based on four strategic pillars





# **Proven growth history**

**TAESA's current Geographical position** 



(1) Capex and dividends between 2006 and 1Q21.

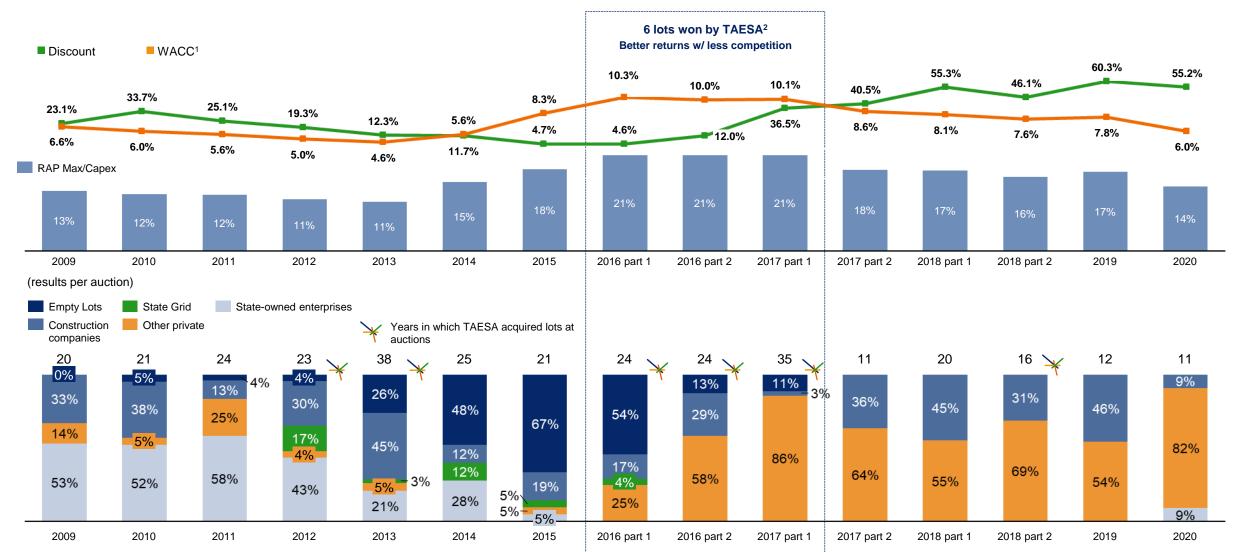
(2) STE, ATE, ATE II and ATE III

São João 100% RAP: R\$ 50 mn São Pedro 100%

Mar-20

## **Auction conditions history**

Regulatory changes have resulted in a better risk/return equation for greenfield power transmission projects in Brazil



<sup>(1)</sup> WACC presented in real terms

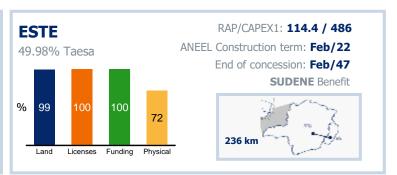


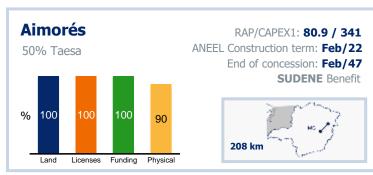
<sup>(2)</sup> Miracema (2016-1), Janaúba, Aimorés, Paraguaçu, ESTE (2016-2) and Ivaí (2017-1). Source: Aneel and Company's disclosures

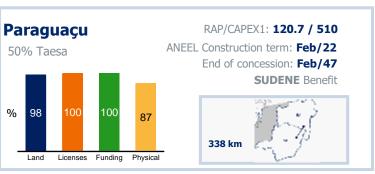
# Total investment of R\$ 3.8 billion in greenfield projects with the addition of R\$ 687 mn of RAP...

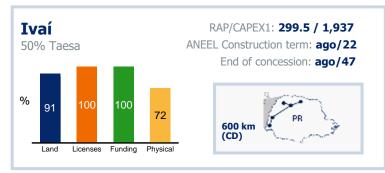
### **Progress of projects under construction**

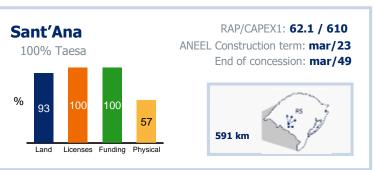


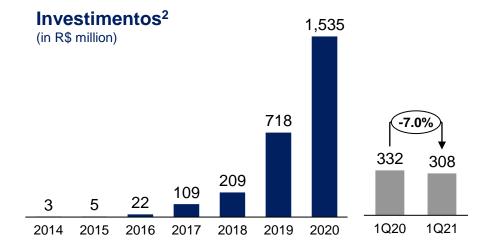












R\$ 120 mn<sup>3</sup> of RAP added from completed projects (in operation)

R\$ 567 mn of RAP for the 6 projects under construction



<sup>(1)</sup> RAP and total Capex R\$ MM (2020-2021 RAP cycle/ANEEL CAPEX)

<sup>(2)</sup> Proportional to Taesa's stake

<sup>(3)</sup> Miracema, Mariana, EDTE projects

<sup>\*\*</sup> Funding does not consider fundraising from partners in each project

## ... and another R\$ 162 mn of "RAP" in brownfield assets



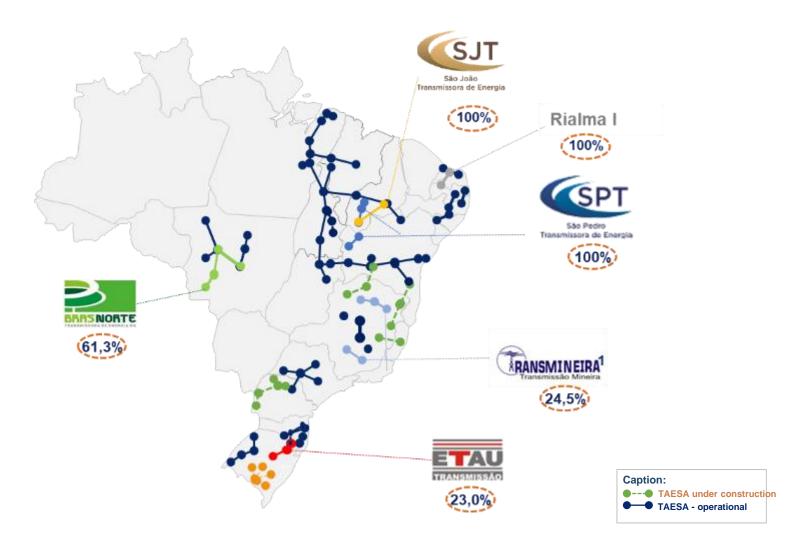
Strategic assets with major geographical complementarity and synergies with the TAESA portfolio



Assets with high operational quality and high margins



Concessions with **assured** revenues up to 2047 in categories 2 and 3





# **2020 Sustainability Report**

Greater transparency with the adoption of the international standards of the Global Reporting Initiative (GRI) and evolution of ESG (Environmental, Social and Governance) practices.



#### **General Overview**

About the Company, sector and year highlights

#### Covid-19

Initiatives to cope with the pandemic



# CORPORATE GOVERNANCE DIMENSION

taesa

#### **Best Practices**

Aligned to various practices of Novo Mercado, even being Level 2

#### Report according to GRI

Prepared according to the international standards of the Global Reporting Initiative

Communication on Progress (CoP) to the UN Global Compact



# ECONOMIC AND FINANCIAL DIMENSION

taesa<sup>\*</sup>

## Financial and Operational Soundness

Solid results in 2020, despite the adversities of the pandemic Commitment to the strategic pillars of sustainable growth and financial discipline



# SOCIAL AND SECTORIAL DIMENSION

taesā<sup>\*</sup> \_

#### **People: Our Greatest Asset**

Genuine care with people
Diversity and Inclusion

1st place in 2020 GPTW Energy
Award – Generation, Distribution
and Transmission

#### **Health and Safety**

Management System

Health promotion

Greater transparency of indicators



## ENVIRONMENTAL DIMENSION

taesā<sup>\*</sup>

#### **Greenhouse Gases**

Identification of sources and accounting of Greenhouse Gases (GHG) emissions

#### **Fossil Fuels**

Reduction in the consumption of fossil fuels, reducing the emissions that contribute to climate change

#### **Biodiversity Policy**

Published in 2020, aiming to establish guidelines related to Biodiversity Conservation and Management





# **Sustainability Agenda**

## **Actions in progress**





- Intensification of protection, safety and health measures to cope with the pandemic.
- Greenhouse Gas (GHG) Inventory Survey
- Financial discipline linked to adequate remuneration to shareholders

## **Actions implemented**





- Social Responsibility Projects
- Biodiversity Policy
- 2020 Sustainability Report based on Global Reporting Initiative (GRI)
- Issuance of four green debentures
- Adherence to the Women's Empowerment Principles UN Women













## **Diversity Program**

## Ongoing commitment in the pursuit of respect and appreciation of differences



Definition of goals, actions and strategies in the short, medium and long terms;

Policy of Diversity and Inclusion, aimed at spreading a culture of diversity and inclusion and maintaining an environment of respect and that favors plurality



## **Pillars of Diversity**

All pillars aim to increase the hiring and retention of diverse employees, as well as raising awareness to include coexistence in equity and respect.

## **GENDER**

Treat gender
equity with
respect and with
equal treatment,
without
discrimination
regardless of
sexual
orientation

## WOMEN'S EMPOWERMENT

Encourage the hiring of women in mostly male areas, with equal pay and duties.

## 50+

Employability for people over 50

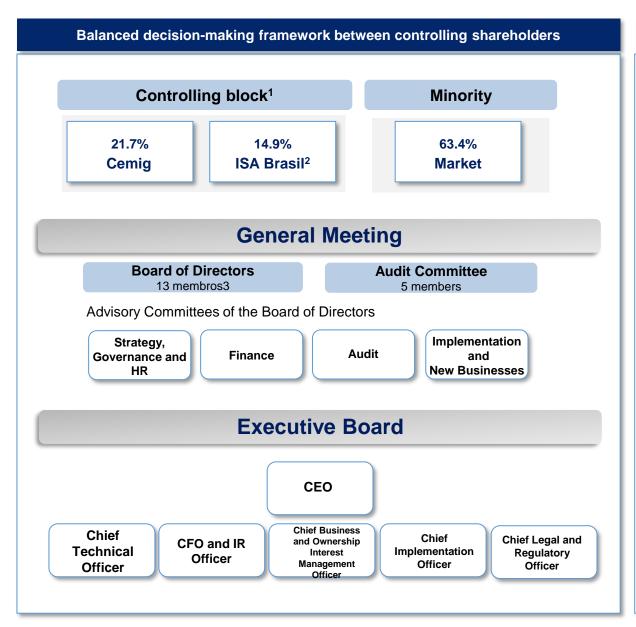
## **RACE**

Encourage the hiring of different races, in addition to the inclusion of managers with these characteristics

## PCD

Encourage the hiring and training of people with disabilities

# Corporate governance as an important strategic tool



#### **Governance practices**



#### **Shareholders' Agreement**

- Relevant resolutions at Board meetings require nine votes for approval
- Chief Executive Officer, Chief Financial and IR Officer and Chief Implementation Officer must be professionals who have notable experience in the electric and/or financial and/or investment sectors, and must be hired on the market, through headhunters.
- Tag along right (100%) for all shareholders
- Preference Right
- Four independent Officers and six Officers elected by the Board of Directors



#### Listed at level-2, compliance with "Novo Mercado" requirements

Management

Supervisorv

Risk

Policy

BD and

**Board Bylaws** 



Independent **Board Members:** 4 members

Related party policy

Awards/Recognition



"Valor 1000" Award



**Best Companies** in OHS4



"Valor Carreira" Award

**Broadcast Companies** 

Award



1st Place in the GPTW **Energy Highlight** 



Compliance

**Internal Audit** 

**Audit Committee** 

**RJ GPTW** Awards



**GPTW** certification



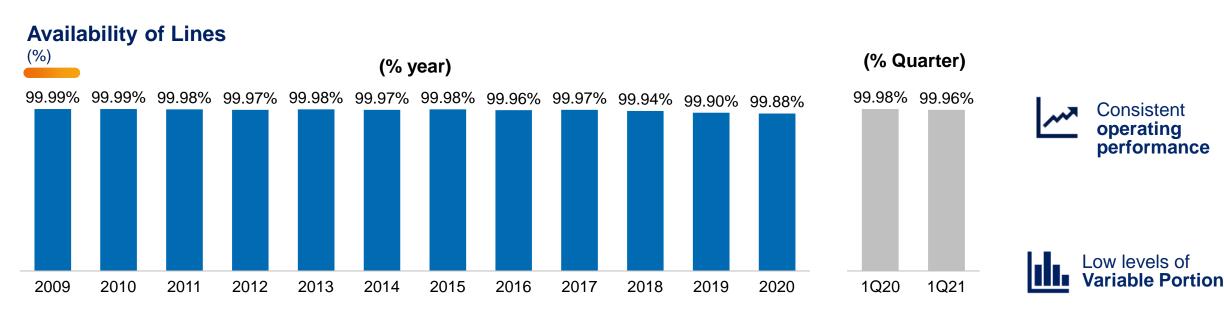


Transparency Award



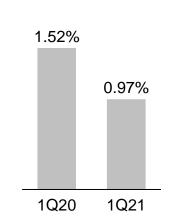


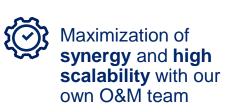
# Consistent operational efficiency and strong business management ...





(% of RAP) 1,50% 1,40% 1,33% 1.34% 1,20% 1,18% 1,05% 1,00% 0,98% 0,80% 0,54% 0,48% 1.17% 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020

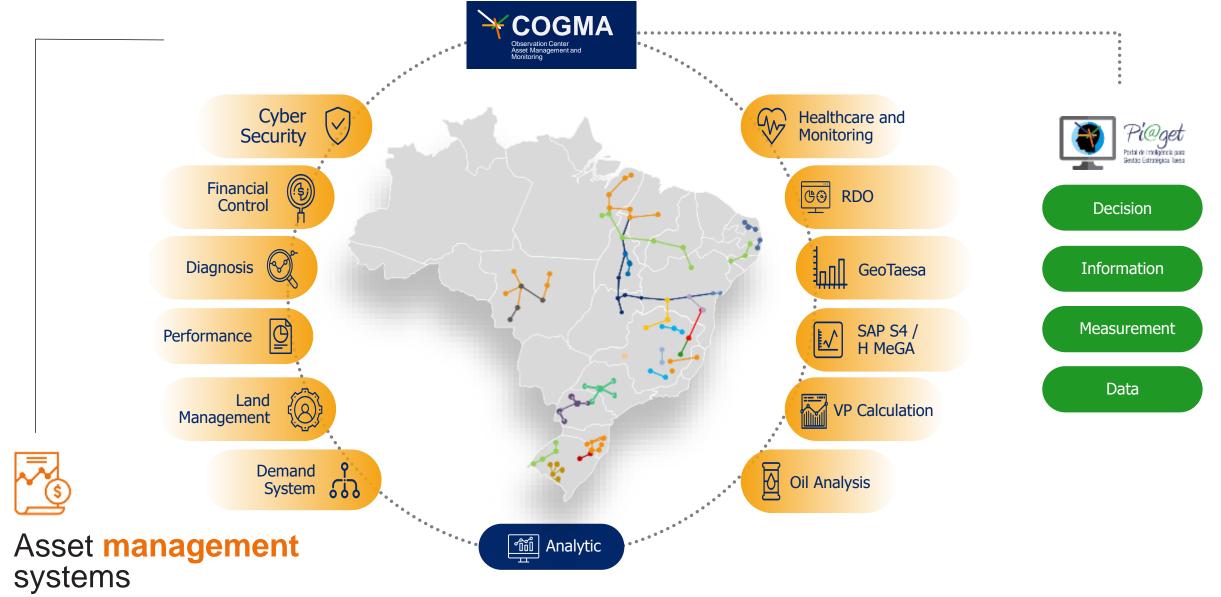






<sup>\*</sup> PV's referring to events that occurred prior to the acquisition of the São João concession, which were indemnified within the scope of the transaction

## ... combined with the best systems and professionals ...



## ... and supported by innovative technologies in asset management



"100+ IT Innovators" Award



**Asset georeferencing** 



Monitoring the health of the equipment



Inspection with drones



... aiming to extract the maximum value from the assets and ensure the highest standards of quality, efficiency and safety



# Safety as the company's golden rule

## Commitment to everyone's safety, health and welfare

- staff training and updating in safety standards
- Safety, Health and Welfare Policy
- Campaigns focusing on health and accident prevention
- Control of risks and ongoing improvements in working conditions
- Taesa's Six Golden Rules



Best Company in Occupational Health and Safety (OHS) award in the "Energy" category by ANIMASEG<sup>1</sup>



100% of contracts comply with the Health, Safety and Well-Being Policy



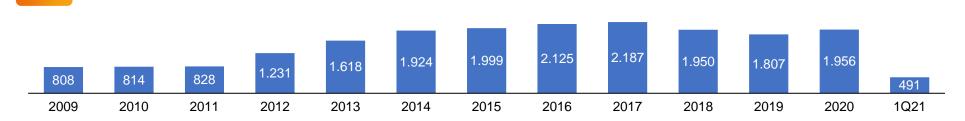
Zero-Accident Campaign held in:
4 regional + Rio
Headquarters
13 States
10,881 Km traveled
406 Signatures



# Growth driven by disciplined financial management aimed at maximizing results

### **Regulatory Net Revenues**

(in R\$ mn – Taesa with proportional consolidation)

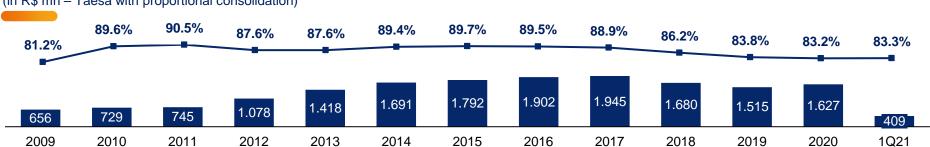




Consistent growth, reflecting financial discipline

#### **EBITDA and EBITDA Margin**

(in R\$ mn – Taesa with proportional consolidation)





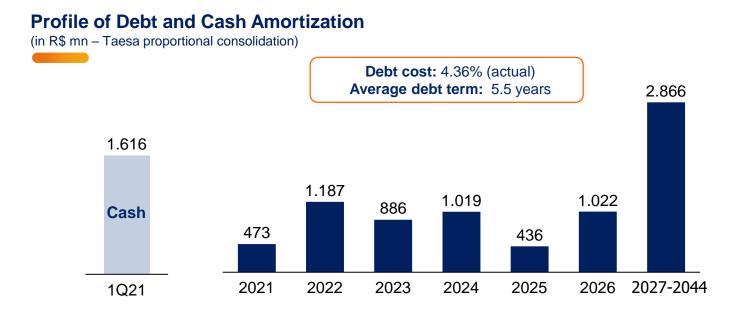
Strong cash generation with a history of rapid deleveraging

#### **Net debt and ND/EBTIDA**

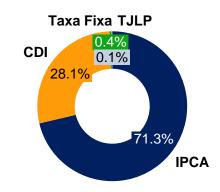
3.9 3.8 (in R\$ mn – Taesa with proportional consolidation) 3.1 2.7 2.7 2.3 2.2 2.2 2.0 1.9 1.7 1.6 1.5 6.214 6.392 4.289 4.250 3.736 3.475 3.297 2.848 2.830 2.777 2.145 1.388 1.071 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 1Q21 2009



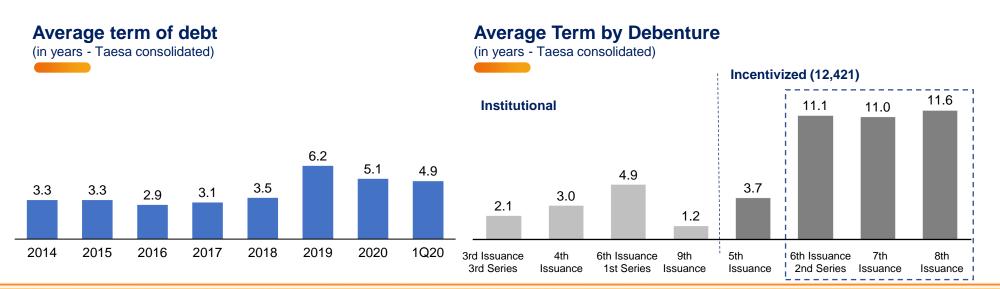
## Adequate debt profile with competitive costs and extended terms



# Profile by Index



Corporate Rating (national scale): Moody's: Aaa.br Fitch: AAA(bra)



The most recent incentivized debentures extended the average term of the Company's debt



# Tax efficiency as a competitive advantage, generating more value for the business



Assessment of the tax regime categorization of the acquired company (taxable income vs. assumed income)



Valuation of **take-over of companies** (100% controlled) in the "real profit" regime



Tax planning for the utilization of goodwill



Evaluation of the best fund-raising structure for using the tax shield



Search for tax benefits in projects under construction



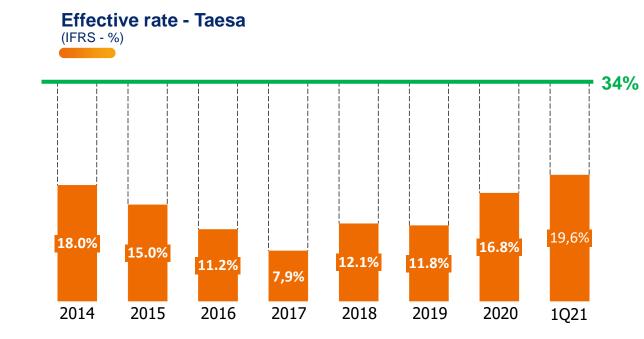
Constant search for renewal of the SUDAM/SUDENE tax benefit



Other reviews (e.g.: SUDAM/SUDENE reinvestment benefit)



Maximum utilization of JCP



# Optimized corporate structure for greater tax and financing efficiencies



#### **Leverage Capacity and Financial Flexibility**

- (1) Lagoa Nova is the new name of Rialma I, which was acquired on March 13, 2020.
- (2) In 2018, the Company announced the purchase of four operating assets from Ambar Energia Ltda. The acquisition of São João Transmissora de Energia S.A. and São Pedro Transmissora de Energia S.A. was completed on February 14, 2020.
- (3) TAESA did not take over ATE III due to tax benefits.
- (4) TAESA did not take over São Gotardo due to the "Presumed Profit" tax regime.
- (5) The energization of the Miracema facilities was completed on November 29, 2019.
- (6) The energization of the Mariana facilities was completed on May 25, 2020
- (7) TBE is an economic group in the partnership between TAESA and Alupar.
- (8) ESTE is the only concession of the TBE group that is under construction and represents 2.1% of total RAP.
- (9) The energization of EDTE, also belonging to the TBE group, was completed on January 20, 2020 and accounts for 1.3% of the total "RAP".
- (10) TAESA also holds a 5% indirect stake in Transmineiras through EATE (TBE).
- (11) AIE Aliança Integração Elétrica is an economic group of partnership between TAESA and ISA Cteep, currently responsible for implementing three new undertakings (Ivaí, Aimorés and Paraguaçu).



Operating



Under construction

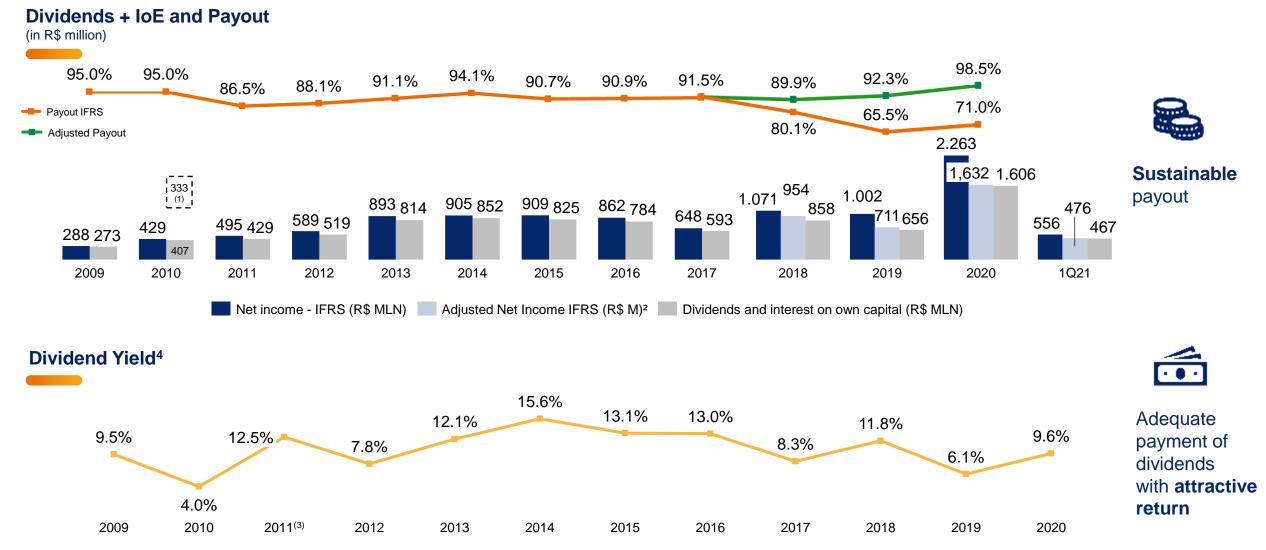


% of total RAP (operational and under construction)





# Adequate shareholder compensation sustained by diligent management and financial discipline



<sup>(1)</sup> The reserve under IFRS was distributed as dividends. The reserve was recorded after the adoption of the IFRS accounting method in 2010.

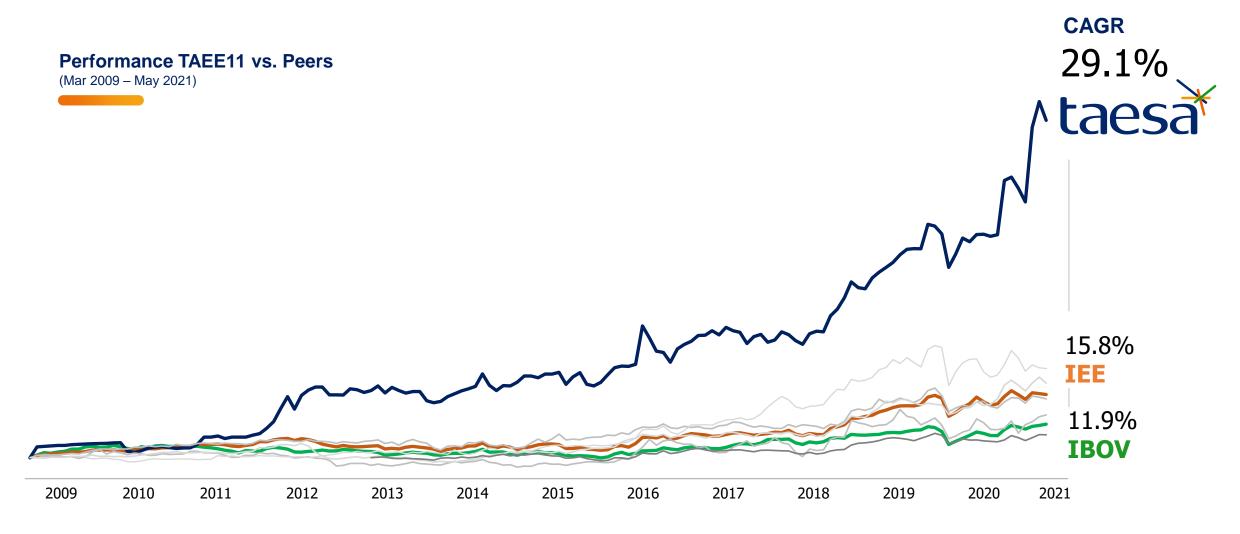


<sup>(2)</sup> Adjusted net income considering the exclusion of the non-cash effect of CPC 47 (IFRS 15).

<sup>(3)</sup> Considering the extra dividends paid in 2011, the dividend yield was 22.7%.

<sup>(4)</sup> Yield is calculated by the total dividend and interest paid in the year divided by the Market Cap on the last trading day of the respective year.

# Taesa is one of the companies that generates the most value for investors







# TAESA's competitive advantages as differentiators to capture opportunities at transmission auctions

## **Competitive advantages**



Unique geographic position to capture synergies



**Teamwork:** Legal, technical and financial areas



Financial and operational capacity



Ongoing pursuit of attractive returns on projects



## **Future Auctions**



Forecast of **R\$ 90 billion**<sup>1</sup> in transmission investments by 2030 ...







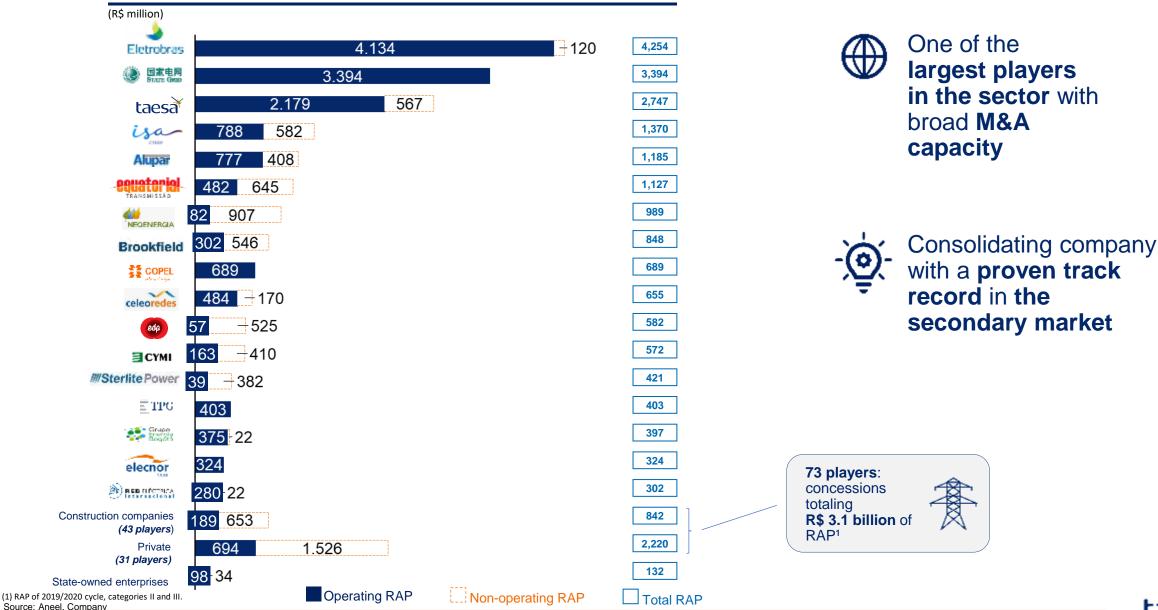
2 auctions estimated for 2021 and 2022





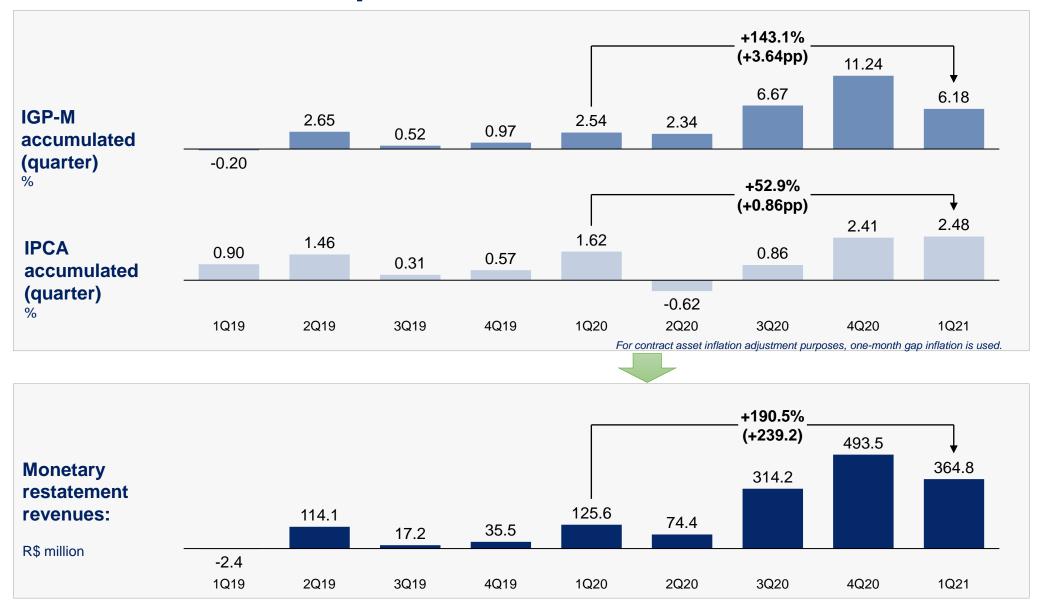
## Constant assessment of opportunities in the M&A market

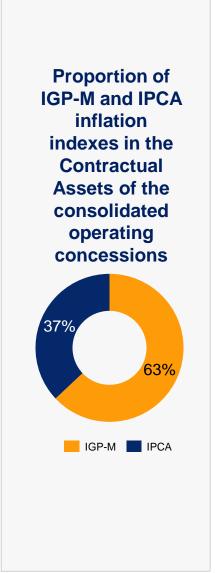






## **Macroeconomic impact on IFRS Revenues**



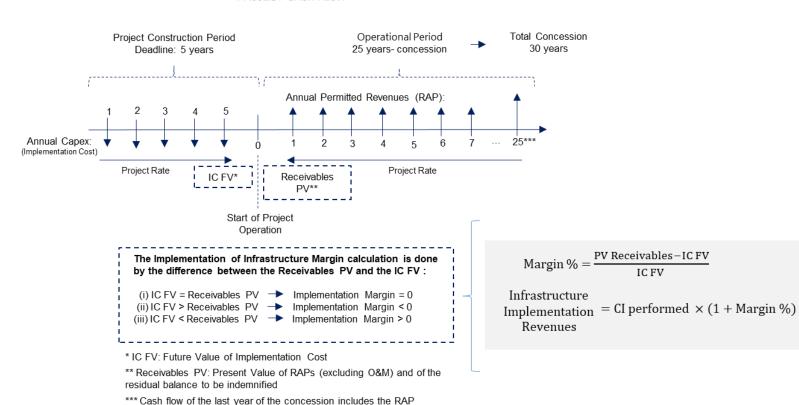


# **Adoption of IFRS 15 (CPC 47)**

### **Concept based on the Construction Margin**

#### PROJECT CASH FLOW

(excluding O&M) and the residual balance to be indemnified



#### Impacts of IFRS 15 (CPC 47) Adoption:

- Since its adoption as of January 1, 2018, the effects related to the adoption of CPC 47 are excluded from distributable net income and during the year are recorded in the Accumulated Profits account, being allocated to the Special Reserve and Legal Reserve accounts at the end of each fiscal year.
- The effects amount to R\$ 1,216,699,698.28, of which R\$ 1,196,287,318.11 are recorded as a Special Reserve and R\$ 20,412,380.17 as a Legal Reserve (5%).
- On 12/1/2020, the CVM published the CIRCULAR LETTER/CVM/SNC/SEP/nº 04/2020, which deals with guidance on CPC 47 to be observed in the statements ended in 12/31/2020 for to the publicly traded electric power transmission companies.
- The Company adapted its accounting practices to its contract assets, reviewing its estimates and judgments on the project's margins and remuneration rates (implicit rates), since in the previous model the regulatory WACC defined by ANEEL was used.
- The total impact of this change was + R\$ 188.5 million, of which + R\$ 124.9 million for the year 2020 and + R\$ 63.6 million for previous years (2019 and 2018), recorded in the 2020 shareholders' equity. These adjustments are already included in the total effect of the adoption of CPC 47 mentioned above (R\$ 1.2 billion).
- On March 31, 2021, the adjustments generated by the adoption of CPC 47 in the net income amounted to R\$ 79,933,069.06, recorded in the Accumulated Profits account.



<sup>(1)</sup> The effects related to the adoption of CPC 47 are excluded from the distributable net income and, during the year, are recorded in the Accumulated Profits account, being allocated to the Special Reserve and Legal Reserve accounts at the end of the fiscal year.

## TAESA'S participation in the auction 001/2020

#### **TAESA's Performance**

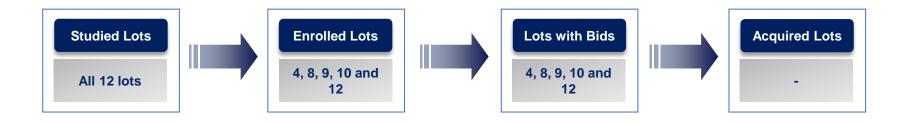


### Summary of Auction 001/2020 held on December 17, 2020

Lot	Capex Aneel (R\$ million)	Construction Period (months)	Location	Maximum RAP (R\$ million)	Winner RAP (R\$ million)	Winner Discount	TAESA Discount
1	424	48	GO	56.0	21.4	61.8%	18.0%
2	1,997	60	BA / ES / MG	278.2	159.7	42.6%	11.0%
3	490	54	SP	68.7	20.4	70.3%	-
4 e 5	902	60	RS	124.2	53.0	57.3%	21.0%
6	192	42	RS	25.3	9.2	63.5%	43.3%
7	1,141	60	SP	161.8	68.1	57.9%	-
8	909	60	SP	129.5	42.5	67.2%	-
9	94	42	MS	13.2	5.2	60.2%	-
10	316	60	CE	45.7	15.1	66.9%	-
11	882	60	AM	119.7	63.0	47.4%	-



## TAESA's participation in the auction 02/2019



### Summary of Auction 02/2019 held on December 19, 2019

Lot	Capex Aneel (R\$ million)	Construction Period (months)	Location	Maximum RAP (R\$ million)	Winner RAP (R\$ million)	Winner Discount	TAESA Discount
1	682	60	RS	113.9	37,7	66.9%	-
2	76	36	ВА	12.5	5,4	56.7%	-
3	376	60	MG/RJ	64.7	30,2	53.5%	-
4	30	42	AL	5.9	2,9	50.9%	0%
5	591	60	PA/MT	101.4	38,0	62.5%	-
6	99	42	MS/SP	16.7	5,3	68.1%	-
7	554	60	MG	95.0	32,9	65.4%	-
8	102	42	CE	17.0	8,0	53.3%	42.5%
9	303	48	BA/GO	50.1	18,0	64.0%	59.2%
10	518	60	ВА	89.0	37,1	58.4%	51.6%
11	720	60	AC	123.2	58,1	52.9%	-
12	171	60	ВА	30.2	12,2	59.6%	39.2%
Total	4,2			719.7	285.7	60.3%	49.2%

