



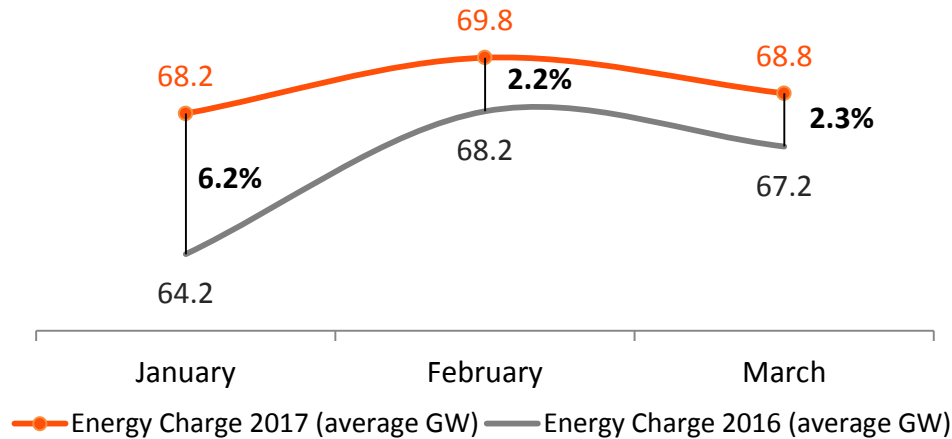
# 1Q17 Results

Antonio Sergio de Souza Guetter, CEO

05.16.2017

*Any statements made during this conference call involving Copel's business outlook or financial and operating forecasts and targets constitute the beliefs and assumptions of the Company's Management, and the information currently available. Forward-looking statements are not guarantees of performance and involve risks, uncertainties and assumptions, given that they refer to future events, and thus are dependent on circumstances that may or may not occur. The general economic conditions, industry conditions and other operating factors could come to affect the future performance of Copel and lead to results that are materially different from those expressed in said forward-looking statements.*

## Monthly Charge 2017 x 2016

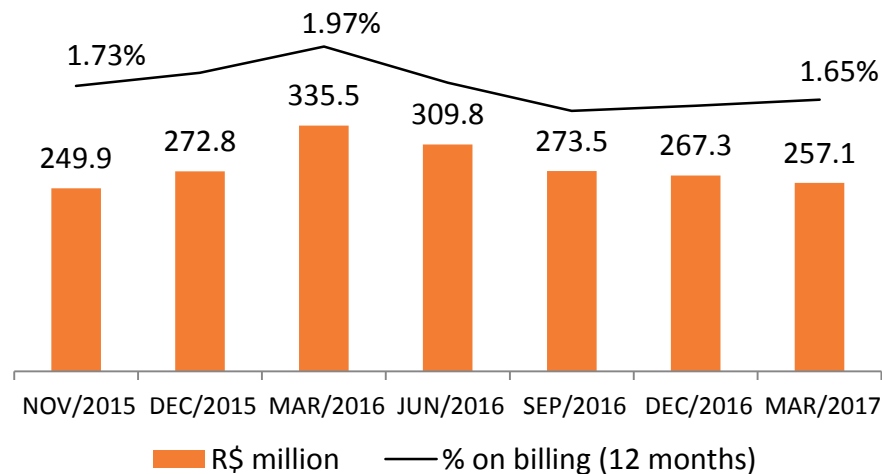


## Electricity Market – Copel Distribuição

| 1Q17   |             |                |
|--------|-------------|----------------|
| Brasil | Grid Market | Captive Market |
| +2.0%  | +3.5%       | -11.3%         |

Source: EPE – Monthly Market Review

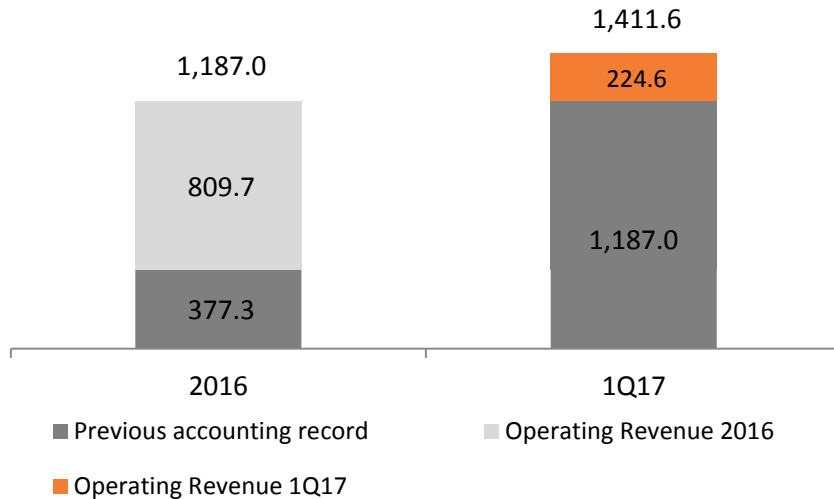
## Default Rates - Copel Distribuição



## Allowance for doubtful accounts (PECLD) – Copel Distribuição

|                     | 1Q17 | 1Q16 | Var.%  |
|---------------------|------|------|--------|
| PECLD (a)           | 24.7 | 35.6 | (30.6) |
| Coverage Tariff (b) | 11.7 | 11.9 | (1.3)  |
| (a) - (b)           | 13.0 | 23.7 | (45.3) |

## Indemnification RBSE



## Impairment e Perdas

- ✓ TL Araraquara II – Taubaté
  - ✓ Loss of R\$50.0 million in cost of construction
  - ✓ Work Delay
  - ✓ Increase in CAPEX
- ✓ Cutia Wind Complex
  - ✓ Impairment of R\$ 30.0 million
  - ✓ Increase in CAPEX
  - ✓ Discount Rate Update

## Evaluation Report

- ✓ R\$667.6 million recognized by Aneel <sup>1</sup>
- ✓ Discount related of the Substation SF6 (R\$ 196.3 million)
- ✓ Total Asset of R\$1,411.6 millions
- ✓ Use of Transmission Grid of R\$809.6 million in 2016

<sup>1</sup> Base date of December 31, 2012.

## Dividends – Referring to 2016

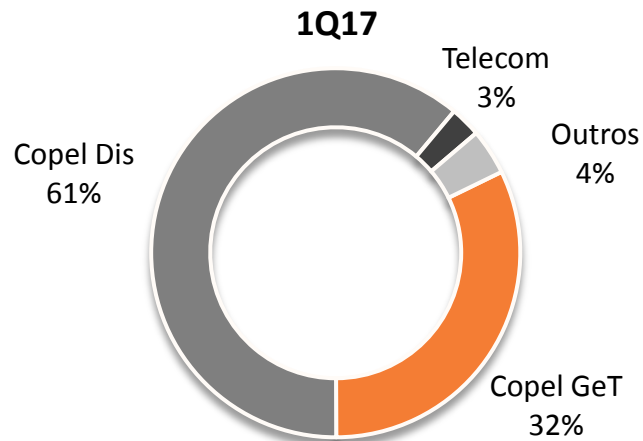
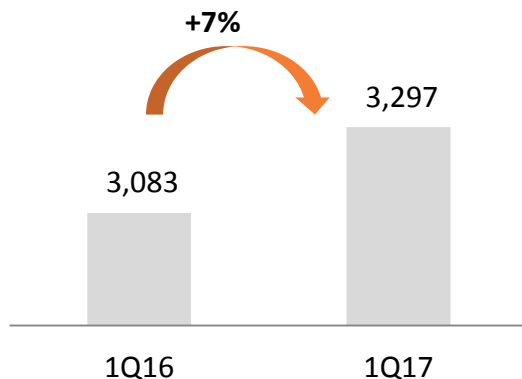
- ✓ R\$506.2 million
  - ✓ R\$282.9 million as IOC until 06.30.2017
  - ✓ R\$ 223.3 million as Dividends until 12.31.2017
- ✓ 50% of payout

## New Board Members

- ✓ 9 members on the Board of Directors
- ✓ 5 members on the Fiscal Council
- ✓ 100% adhering to the State Law (no. 13,303/2016)

R\$ million

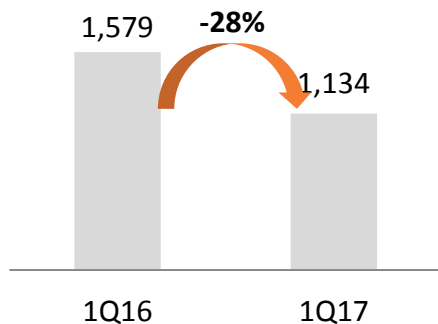
## Operating Revenues



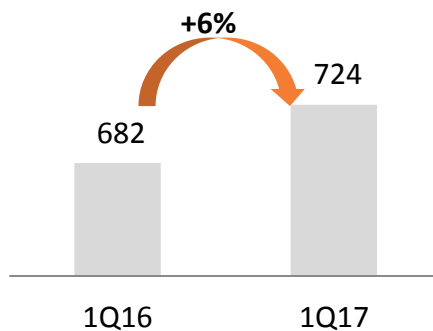
## Result of Sectorial financial assets and liabilities

| 1Q16    | 1Q17    |
|---------|---------|
| (527,2) | (148,0) |

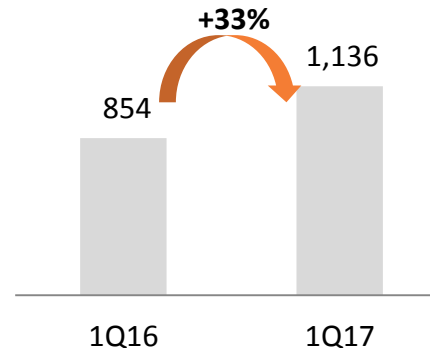
### Electricity Sales to Final Customers



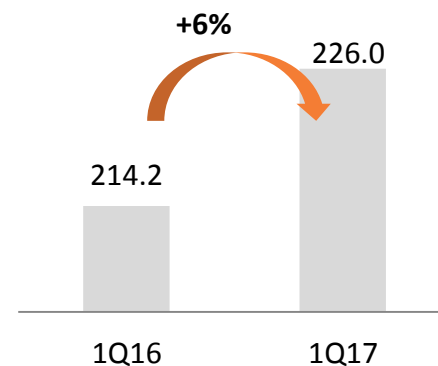
### Electricity Sales to Distributors



### Use of Transmission and Distribution Grid



### Other Operating<sup>1</sup>



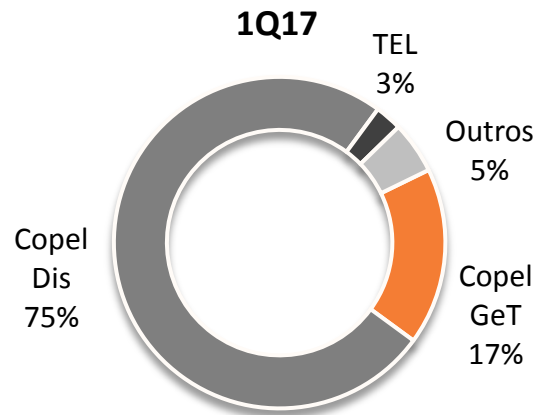
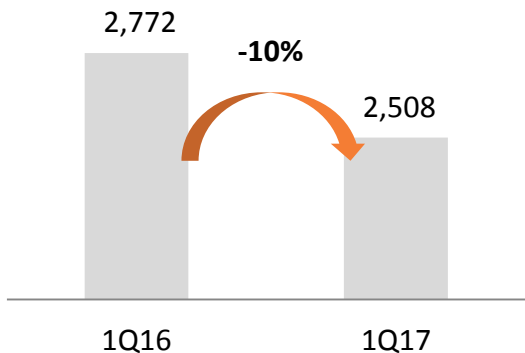
\* Amounts subject to rounding.

<sup>1</sup> Composed of telecommunications, gas distribution and other revenue.

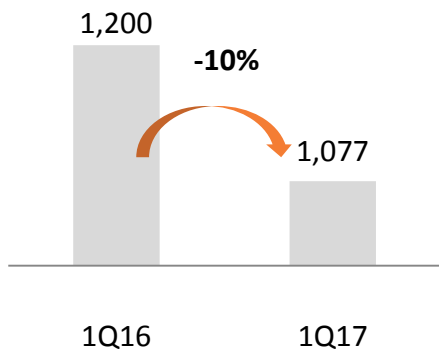
# Operating Costs and Expenses

R\$ million

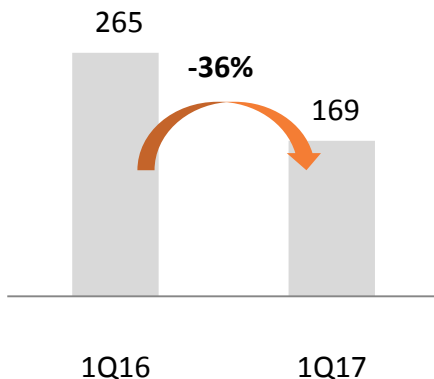
## Operating Costs and Expenses



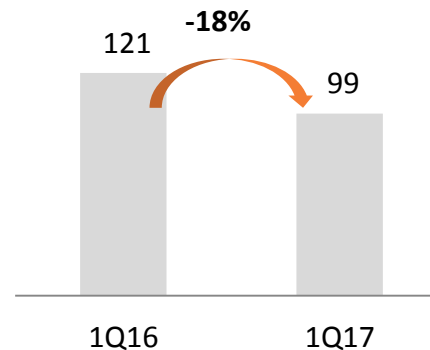
### Electricity



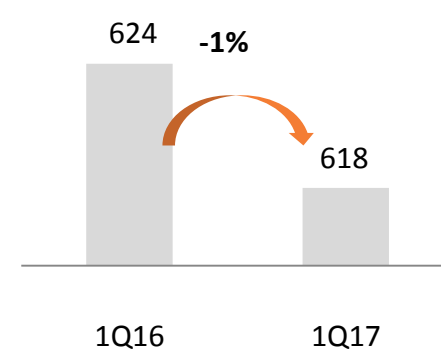
### Charges For The Use of Main Transmission Grid



### Provision and Reversal



### Manageable Costs<sup>1</sup>



\* Amounts subject to rounding

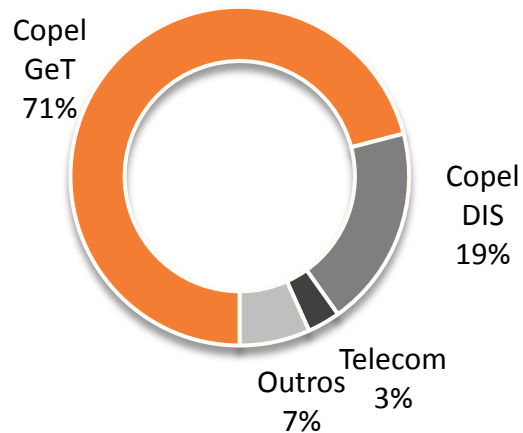
<sup>1</sup> Considers the cost of staff, managers, pension plan and health care, material, third party services and other.

R\$ million

## EBITDA Breakdown

| Subsidiária          | 1Q17           | 1Q16         | Var.%       |
|----------------------|----------------|--------------|-------------|
| Copel GeT            | 713.9          | 455.6        | 56.7        |
| Copel Dis            | 193.2          | (19.7)       | -           |
| Copel Telecom        | 31.5           | 29.0         | 8.4         |
| Outras/Eliminações   | 67.5           | 72.4         | (6.9)       |
| <b>Consolidado</b>   | <b>1,006.1</b> | <b>537.4</b> | <b>87.2</b> |
| <b>Margem Ebitda</b> | <b>31%</b>     | <b>17%</b>   | <b>75.1</b> |

### EBITDA Breakdown – 1Q17



### EBITDA Margin per Subsidiary (%)

1Q17

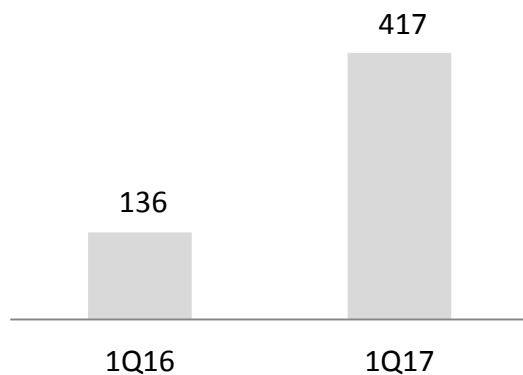
| GeT  | Distribuição | Telecom |
|------|--------------|---------|
| 66.5 | 9.6          | 35.9    |

R\$ million

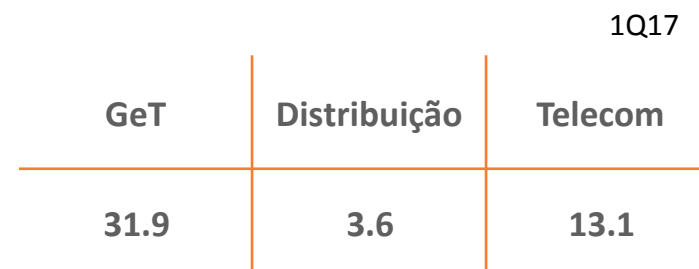
## Net Income Breakdown

| Subsidiária           | 1Q17         | 1Q16         | Var.%        |
|-----------------------|--------------|--------------|--------------|
| Copel GeT             | 343.0        | 165.2        | 107.6        |
| Copel Dis             | 71.3         | (39.1)       | -            |
| Copel Telecom         | 11.5         | 11.2         | 3.1          |
| Outras/Eliminações    | (8.5)        | (1.2)        | 638.0        |
| <b>Consolidado</b>    | <b>417.3</b> | <b>136.1</b> | <b>206.6</b> |
| <b>Margem Líquida</b> | <b>13%</b>   | <b>4%</b>    | <b>186.7</b> |

## Net Income Performance



## Net Margin by Subsidiary (%)







## ***Investor Relations***

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