



RELEASE OF RESULTS | 2Q24



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Diferenciada TAG Corporativa Diferenciada

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The information contained in this document related to business prospects, projections on operational and financial results and those related to CELESC's growth prospects are merely projections and, as such, are based exclusively on the Board's expectations. These expectations depend substantially on market conditions, the performance of the Brazilian economy, the sector and international markets and, therefore, are subject to change.

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# **HIGHLIGHTS OPERATIONAL AND FINANCIAL**

# (§) EBITDA

R\$ 529.1 MM (2Q24) R\$ 986.6 MM (6M24)



#### Profit Liquid

R\$ 277.6 MM (2Q24) R \$ 509.6 MM (6M24)



#### Annual Tariff Adjustment

Annual Lariff Adjustring
Average effect of 2.30%



#### **PMSO**

R\$ 237.9 MM (2Q24) R\$ 494.4 MM (6M24)



#### Revenue Operational Liquid

R\$ 2.6 Bi (2Q24) R\$ 5.2 Bi (6M24)



#### Consolidated Investment

R \$ 246.5 MM (2Q24) R\$ 531.5 MM (6M24)



#### Debt Liquid Consolidated

R \$ 2,534.5 MM (2Q24)



#### Actions from the Company

+8.78 % (2Q24)

+ 44.19% (12 months)

# **SUMMARY OF THE RESULTS**

	2n	d Quarte	r	Accumulated 06 months			
Main Results	2023	2024	Δ	2023	2024	Δ	
Indicators Operational							
Celesc Distribution – Energy Invoiced Total (GWh)	7,068	7,602	7.6%	14,391	15,408	7.1%	
Celesc Generation – Energy Billed ( GWh)	181	193	6.5%	377	399	5.8%	
Indicators Financial - Consolidated (R\$	Million	)					
Revenue Operational Raw	3,878	4,087	5.4%	7,849	8,208	4.6%	
Revenue Operational Liquid	2,556	2,620	2.5%	5,131	5,220	1.7%	
Revenue Operational Liquid (excluding Revenue of Construction)	2,291	2,430	6.1%	4,622	4,823	4.3%	
Costs and Expenses Operational	(2,255)	(2,190)	-2.9%	(4,494)	(4,432)	-1.4%	
Costs and Expenses Operational (excluding Costs of Construction)	(1,990)	(2,000)	0.5%	(3,985)	(4,035)	1.2%	
EBITDA (IFRS)	392.4	529.1	34.8%	818.6	986.6	20.5%	
EBITDA margin (IFRS)	15.4%	20.2%		16.0%	18.9%		
EBITDA Margin - ex-Construction Revenue	17.1%	21.8%		17.7%	20.5%		
EBITDA Adjusted (Non-Recurring)	392.4	529.1	34.8%	879.2	1,206	37.2%	
Margin EBITDA Adjusted	17.1%	21.8%		19.0%	25.0%		
Net Profit (IFRS)	215.0	277.6	29.1%	433.0	509.6	17.7%	
Net Margin (IFRS)	8.4%	10.6%		8.4%	9.8%		
Net Margin - ex-Construction Revenue	9.4%	11.4%		9.4%	10.6%		
Profit Liquid Adjusted (No- Appellants)	215.0	277.6	29.1%	473.0	654.5	38.4%	
Margin Liquid Adjusted	8.4%	10.6%		10.2%	13.6%		
Investments Accomplished in Generation and Distribution of Energy Electrical	339.9	246.5	-27.5%	646.4	531.5	-17.8%	

# **4.37 hours**

DEC 2Q24 - Below the Aneel limit of 9.43 hours (2024)

# 2.85 interruptions

FEC 2Q24 - Below Aneel limit of **7.28 interruptions (2024)** 

# 15,408 GWh

Total electricity consumption in Celesc's concession area

# **1** 7.1% in 6M24

Energia Faturada da Celesc D, em comparação com 6M23

# 7.29% in 2Q24

Total losses, higher than in 2023, which was 7.18%

# 1. RELEVANT EVENTS<sup>1</sup>

- 1.1. Celesc announces R\$5.5 million for a project that converts public fleets into electric cars
- 1.2. Celesc sends a task force to assist in the reconstruction of the electrical grid in Rio Grande do Sul
- 1.3. Celesc awards partner companies and launches new Supplier Relationship Policy
- 1.4. Celesc Ombudsman is elected the second best in Brazil in the large distributors category
- **1.5.** IDB mission visits works and approves investments made by Celesc

<sup>&</sup>lt;sup>1</sup>Further details about the main events of the period not presented at the end of this document.

# **2 CELESC GROUP**

#### 2.1 Corporate Profile

Centrais Elétricas de Santa Catarina S.A. – CELESC is among the largest companies in the Brazilian electricity sector, with emphasis on the areas of energy distribution and generation. Structured as a Holding Company in 2006, the Company has two wholly-owned subsidiaries – Celesc Distribuição S.A. and Celesc Geração S.A. In addition, it holds controlling interest (ON) in Companhia de Gás de Santa Catarina (SCGÁS) and has a shareholding in the companies Dona Francisca Energética S.A. (DFESA), Empresa Santa Catarina de Transmissão de Energia S.A. (ECTE) and Companhia Catarinense de Águas e Saneamento (CASAN).

Its controlling shareholder is the State of Santa Catarina, which holds 50.18% of the Company's common shares, corresponding to 20.2% of Total Capital.

Figure 01 - Shareholding and Corporate Structure in June/2024

SC STATE	EDP ENERGIAS	ELETROBRAS	CELOS	GF LPAR FIA	ALASKA POLAND FIA	OTHERS
50.18% O	33.11% O	0.03% O	8.63% O	2.91% O	0.00% O	5.14% O
0.00% P	27.73% P	17.98% P	1.00% P	12.37% P	15.34% P	25.58% P
20.20% T	29.90% T	10.75% T	4.07% T	8.56% T	9.16% T	17.35% T



FREE FLOAT 75.5%

O = ORDINARYP = PREFERREDT = TOTAL

				51.00%	Ο					10.96%	Ο
				0.00%	Р					10.87%	Р
100.00%	Т	100.00%	Т	17.00%	Т	30.88%	Т	23.03%	Т	10.92%	Т
CELESC DISTRIBUTION	ON	CELESC GENERATI		SCGÁS	5	ECTE		DFESA	\	CASAN	١



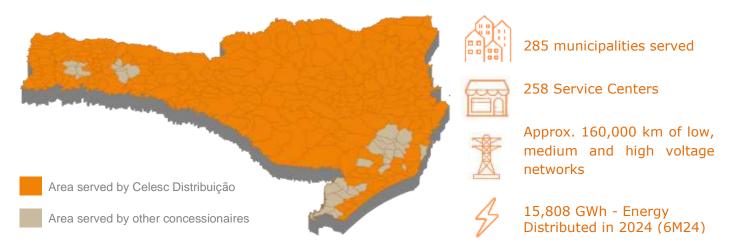
# 3. PERFORMANCE BY SEGMENT

# 3.1. CELESC DISTRIBUAÇÃO S.A.

#### 3.1.1. Company Profile

#### **Area of Activity**

Celesc Distribuição S.A. operates prominently in the electrical energy distribution segment. It has its headquarters in the municipality of Florianópolis. Below we demonstrate CELESC's area of activity:



#### 3.1.2. Economic-Financial Performance

## 3.1.2.1. Gross, Net Operating Revenue, EBITDA and Net Profit

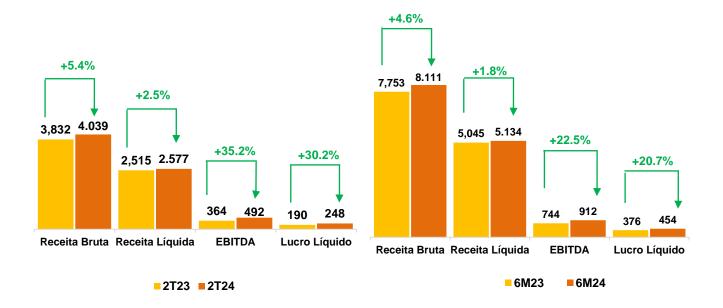
The table below presents Celesc Distribuição's main indicators in 2Q24 and 6M24.

Celesc Distribuição S.A. | Main Financial Indicators (IFRS)

	2n	d Trimeste	r	Accumulated 06 Months			
R\$ Million	2Q23	2Q24	Δ	6M23	6M24	Δ	
Gross Operating Revenue	3,832.2	4,039.4	5.4%	7,753.3	8,110.8	4.6%	
Deductions from Operating Revenue	(1,316.8)	(1,462.3)	11.0%	(2,708.2)	(2,977.2)	9.9%	
Net Operating Revenue	2,515.4	2,577.1	2.5%	5,045.2	5,133.6	1.8%	
Net Operating Revenue (Ex - Construction Revenue)	2,249.9	2,387.3	6.1%	4,536.7	4,736.7	4.4%	
Operating Costs and Expenses	(2,229.8)	(2,168.9)	<i>-2.7</i> %	(4,451.3)	(4,388.0)	-1.4%	
Electricity Costs	(1,592.5)	(1,652.9)	3.8%	(3,209.0)	(3,280.6)	2.2%	
Operating Expenses	(637.2)	(516.1)	-19.0%	(1,242.3)	(1,107.4)	-10.9%	
Operating Costs and Expenses (Ex - Construction Cost)	(1,964.3)	(1,979.2)	0.8%	(3,942.8)	(3,991.1)	1.2%	
Result of Activities	285.6	408.2	42.9%	593.9	745.6	<i>25.5</i> %	
EBITDA	363.7	491.6	35.2%	744.3	911.6	22.5%	
IFRS EBITDA Margin	14.5%	19.1%		14.8%	17.8%		
Margin ( Ex - Construction Cost)	16.2%	20.6%		16.4%	19.2%		
Financial Result	(26.9)	(58.8)	119.0%	(79.8)	(107.9)	<i>35.2</i> %	
HAIR	258.8	349.3	<i>35.0</i> %	514.1	637.7	24.0%	
IR/CSLL	(68.3)	(101.2)	48.3%	(138.0)	(183.8)	33.2%	
Net Profit/Loss	190.5	248.1	30.2%	376.1	453.8	20.7%	
IFRS Net Margin	7.6%	9.6%		7.5	8.8%		
Net Margin (Ex - Construction Cost)	8.5%	10.4%		8.3%	9.6%		

# **Graph 01** shows the performance of **Gross Operating Revenue**, **Net Operating Revenue**, **EBITDA** and **Net Profit**.

Graph 01 - Gross, Net Revenue, EBITDA and Net Profit (R\$ Million) - 2Q23/2Q24 and 6M23/6M24





Growth of 7.6% in 2Q24 (7.1% in 6M24) compared to 2Q23 (6M23) in energy consumption.



Level of losses below regulatory levels.



Increase of 2.5% in the quarter (2Q24) and 1.8% in 2024 (6M24) in the Company's Net Operating Revenue (NOR).



EBITDA and Net Profit registered R\$491.6 million (R\$911.6 million year) and R\$248.1 million (R\$453.8 million year) in the quarter, respectively.



Average tariff adjustment of 2.30%.



Investment in the order of R\$241.3 million in the quarter and R\$508.3 million in 2024 (6M24).

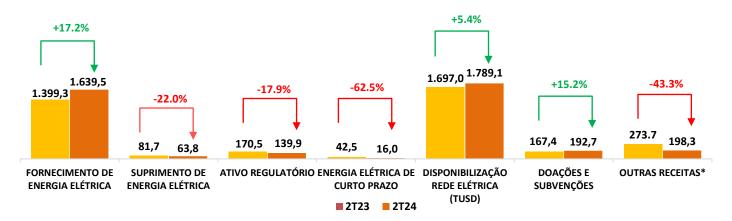


Decrease of 5.9% in the quarter (2Q24) and 3.1% in the year (6M24) in operating costs and expenses.

#### 3.1.2.3. Revenue

**Graph 02 and 03,** below, reflect the variation in the quarter/year of the main **items that make up Gross Revenue**.





<sup>\*</sup> Includes the headings: Income from Service Provision, Taxed Service, Other revenue and Construction Revenue.

+3.4% +14.2% 3.513,3 3.633,7 3.507,4 3.070,4 -21.0% +14.6% -9.0% -116.2% **-72.1%** 528.1 417,0 330,6 378.9 176,3 160,5 55,2 79,4 22.2 (8,9)ATIVO REGULATÓRIO ENERGIA ELÉTRICA DE DISPONIBILIZAÇÃO **FORNECIMENTO DE SUPRIMENTO DE** DOAÇÕES E **OUTRAS RECEITAS\* ENERGIA ELÉTRICA ENERGIA ELÉTRICA CURTO PRAZO** REDE ELÉTRICA **SUBVENÇÕES** (TUSD) ■6M23 ■6M24

Graph 03 - Variation in the main items of Gross Revenue (R\$ Million) - 6M23/6M24

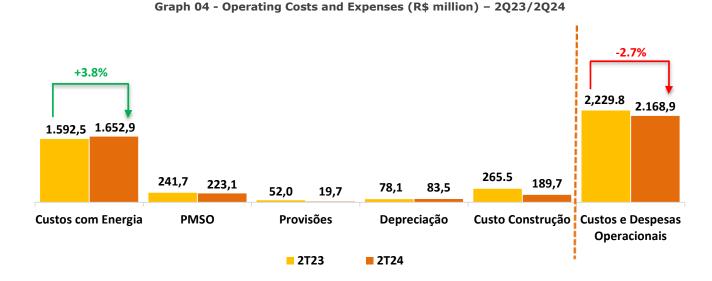
The main factors that influenced the performance of **Gross Operating Revenue** were:

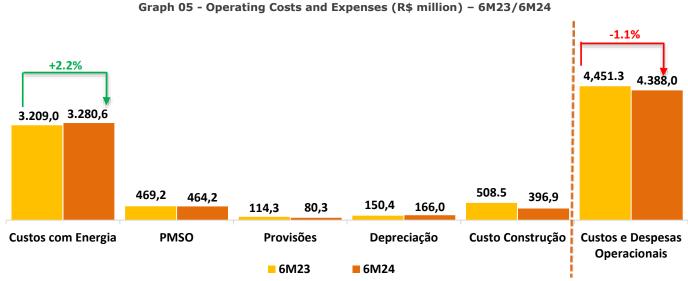
- Increase of 17.2% in the quarter (R\$240.2 million) and 14.2% in the year (R\$436.9 million) in the *Electricity Supply item*, totaling R\$1,639.5 million in the quarter (R\$3,507.4 million year to date). This variation is explained by the market growth seen in the period;
- **Regulatory Assets** of R\$139.9 million in the quarter (R\$8.9 million in Regulatory Liabilities in the year) arising from the <u>net result of the formation of the CVA in the period</u>. <u>It should be noted that this effect is neutralized by energy costs</u>;

- **Short Term Energy** recorded R\$ 15.9 million in the quarter (R\$ 22.2 million year), a decrease of 62.5% in the quarter (72.1% year), mainly as a consequence of the reduction in the sale of surplus energy in the Sale of Surplus (MVE);
- Increase of 5.4% in the quarter and 3.4% in the year in *Electric Network Availability Revenue* (*TUSD*), recording R\$ 1,789.1 million and R\$ 3,633.7 million respectively, driven by the <u>positive impact of the annual adjustment initiated from August 2023, as well as the market growth observed in the period;</u>
- In **Other Income**, it is worth highlighting the recording of Expenses with VNR in the amount of R\$ 6.7 million in the second quarter of 2024 (R\$ 15.3 million in 2024) compared to R\$ 4.8 million in the second quarter of 2023 (R\$12.9 million in 2023). It should be noted that the VNR is updated according to the IPCA variation in the comparative period.

#### 3.1.2.2. Operating Costs and Expenses

**Graphs 04 and 05,** below, demonstrate the composition and evolution of the Company's Operating Costs and Expenses in the quarter (2Q24) and accumulated for the year (6M24).

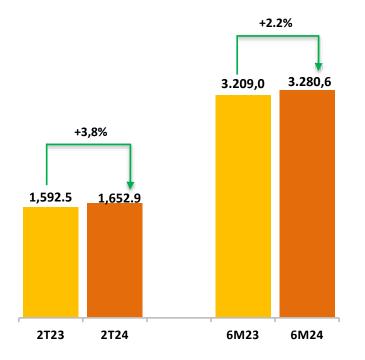




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**Graph 06**, below, presents the energy costs for the quarter:

Graph 06 - Energy Costs (R\$ Million) 2Q24/6M24



# Main variations in Energy Costs in the quarter/year were:

- i) Increase of 56.8% in costs with contracting energy from thermal sources and 16.7% in energy from water sources. Energy from Itaipu remained stable during the analyzed period;
- ii) Increase 23.5% in the quarter (22.7%) in Charges for using the electricity network (transmission cost);
- iii) 4.0% decrease in electricity purchased for resale in the quarter (5.7% in 6M24);

It should be noted that variations in energy costs are captured by Portion A Revenue.

#### **PMSO** and Provisions

Graph 07, below, shows the evolution of Celesc Distribuição's PMSO (Personnel + MSO), disregarding the net provisions made in the period.



Graph 07 - PMSO (Staff + MSO) - (In R\$ Million)

The main factors that influenced the performance of PMSO expenses in the quarter were:

- **Increase of 3.4% in Personnel expenses** in this second quarter of 2024 (3.3% year-on-year), reflecting the application of the Collective Labor Agreement from October/2023.
- 62.4% decrease in MSO expenses, reaching R\$15.3 million in 2Q24 (R\$51.5 million year). During the period, there was an increase in expenses with Material (4.0% in the quarter and 4.5% in the year) and a decrease in expenses with Third Party Services (2.9% in the quarter and 0.1% in the year), negatively impacting expenses. In Other Income/Expenses, there was a positive contribution of R\$84.6 million in 2Q24 compared to R\$61.1 million in 2Q23. The main variations are detailed below:
  - > Third Party Materials and Services: (i) Increase of R\$0.6 million in Materials expenses (+4.0%) highlighting: (1) Material with renovation and maintenance of Operational and Administrative Units (+R\$0.9 million); (2) Material with orders in progress/transit (+R\$ 1.2 million); (3) Occupational Safety and Hygiene Material (R\$ 0.5 million); (ii) Decrease of R\$2.4 million in expenses with Third Party Services (-2.9%), showing: (1) LIES, disconnection and reconnection (+R\$ 5.2 million); (2) Conservation and maintenance services for operational and administrative units (-R\$ 2.1 million); (3) Maintenance with Distribution Lines (-R\$2.1 million); 4) Vehicle maintenance (+R\$ 1.8 million); (5) Mowing services (-R\$ 2.7 million); (6) Environmental control (+R\$ 0.9 million); (7) Call Center (-R\$0.8 million); (8) Hired labor (R\$ 1.4 million); (9) Surveillance (+R\$0.9 million).

In Other Income/Expenses, there was a positive contribution with an increase in net revenue, with the quarter reaching R\$151.2 million (R\$84.6 million in 2Q24), highlighting: (i) Revenue from Infrastructure Sharing Contracts which totaled R\$114.5 million (R\$72.7 million in 2Q24); (ii) Collection Fee totaled R\$14.1 million; (iii) Rental Lease, totaled R\$2.8 million; (iv) Taxes totaled R\$6.2 million in the year.

The table below describes the comparison of Personnel expenses between the periods, reflecting an expansion of 3.4% in the quarter (3.3% in the year) due to the factors already detailed above.

Celesc Distribuição S.A. | Total Personnel Expenses

R\$ Million	2nc	l Trimeste	r	Accumulated 6 Months			
K\$ MIIIIOII	2Q23	2Q24	Δ	6M23	6M24	Δ	
Total Staff	(201.1)	(207.8)	3.4%	(399.4)	(412.7)	3.3%	
Staff and Administrators	(165.8)	(172.2)	3.9%	(330.5)	(343.2)	3.8%	
Personnel and Charges	(158.5)	(164.5)	3.8%	(315.8)	(327.6)	3.7%	
Private Pension	(7.3)	(7.7)	5.6%	(14.7)	(15.6)	6.2%	
Actuarial Expense	(35.3)	(35.6)	0.9%	(68.9)	(69.5)	0.9%	

**Celesc Distribuição is a sponsor of the Fundação Celesc de Seguridade Social – CELOS**, a closed supplementary pension entity, which manages the social security benefit plans and the health care plan offered to its employees. Expected Expenses/Income are calculated by projecting variations in actuarial obligations and the fair value of plan assets, and are recognized in the Income Statement, according to the Annual Actuarial Valuation of Post-Employment Benefits, carried out by independent actuaries.

The following table presents the balance of Actuarial Liabilities on June 30, 2024, compared to the end of 2023, demonstrating a 2.6% reduction in Celesc Distribuição's estimated obligations:

Celesc Distribuição S.A. | Actuarial Liabilities

R\$ Million	On December 31, 2023	On June 30, 2024	Δ
Social Security Benefit Plans	796.2	738.0	<i>-7.</i> 3%
Mixed Plan + Transitional Plan	796.2	738.0	-7.3%
Other Post-Employment Benefits	1,399.6	1,399.9	0.02%
Health Plan	1,336.7	1,337.4	0.1%
Other Benefits	62.9	62.5	-0.6%
Total	2,195.8	2,137.9	-2.6%
Short Term	272.6	211.4	-22.4%
Long Term	1,923.2	1,926.5	0.2%

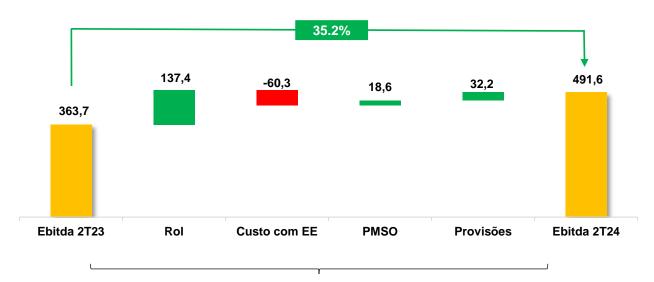
Regarding net provisions, they totaled R\$19.7 million in this quarter (R\$80.3 million in 6M24), a value below the R\$52.0 million (R\$114.3 million in 6M23) recorded in the second quarter of 2023. Provisions with PECLD totaled R\$37.9 million in the quarter (compared to R\$24.7 million in 2Q23) and R\$66.3 million in 6M24 (compared to R\$55.2 million in 6M23). Other Provisions (Labor, Civil and Tax) totaled R\$18.1 million positive in the quarter (positive effect on the company's results), mainly due to the reversals that occurred in this period (R\$52 million in the quarter).

Detailed information on the provisions for PECLD and Other Provisions can be found in Explanatory Notes 9.2 and 27.1 of the 2Q24 ITR.

#### 3.1.2.3. EBITDA and Net Profit

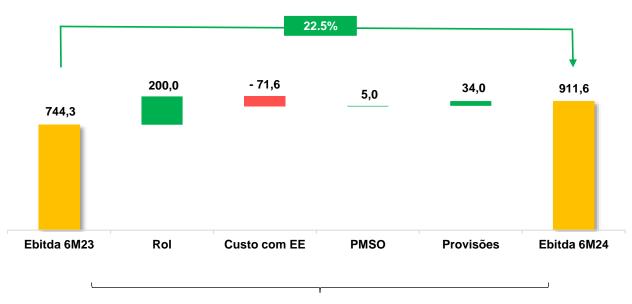
Graphs 08 and 09 show the impact on EBITDA in 2Q24 and 6M24:

Graph 08 - Formation of EBITDA 2Q24 (R\$ million)



Variations in the Period 2Q23 X 2Q24

Graph 09 - Formation of 6M24 EBITDA (R\$ million)



Variations in the Period 6M23 X 6M24

In the second quarter of 2024, **Celesc Distribuição's EBITDA** increased **by 35.2% (R\$ 127.9 million) recording R\$491.6 million**. In 2024, the Company shows growth of 22.5% (R\$ 167.4 million), totaling R\$ 911.6 million.

The main factors that contributed to EBITDA performance were (i) Higher Installment B generation compared to 2Q23 with an impact of R\$100.1 million in the quarter (R\$162.5 million in the year); (ii) positive impact of Reduced Losses compared to 2Q23/6M23; (iii) Market Growth compared to 2Q23/6M23; (iv) Reduction in Operating expenses, especially PMSO (highlighting Other income/expenses, having a positive impact on Operating costs and expenses).

The Financial Result was negative by R\$ 58.8 million in the second quarter of the year (R\$ 107.9 million year), consisting of: R\$ 84.4 million in Financial Revenue (R\$ 168.9 million year) and R\$143.3 million in Financial Expenses (R\$276.9 million year).

Revenue was R\$84.4 million in the quarter and R\$168.9 million in 2024, with a decrease of 35.9% in 2Q24 (59.6% in 6M24), highlighting the items: (i) Income from Financial Investments, percentage decrease of 36.1% (31.6% in 2024), recording R\$ 15.3 million in the quarter (R\$ 31.0 million year); (ii) Interest and Late Payment Accruals, totaling R\$32.1 million in the quarter (R\$61.2 million in the year); (iii) Monetary Variations, decrease of 74.9% in the quarter (R\$ 3.2 million) and 64.2% in the year (R\$ 7.4 million) and; (iv) Other Financial Income totaled R\$16.9 million in the quarter and R\$31.8 million in the year, and this item includes fines, discounts from suppliers and interest on linked deposits.

Expenses **totaled R\$ 143.3 million in the quarter (R\$ 276.9 million year)**, with a decrease of 9.6% compared to the period of 2Q23 and 44.5% compared to 6M23 (498.5 million), arising from: (i) Charges on debt (R\$58.3 million in 2Q24 and R\$113.8 million yearly) and its main index (CDI rate); (ii) Interest on Debentures, totaling R\$31.8 million in the quarter (R\$68.1 million year); (iii) Update of Regulatory Liabilities/Regulatory Fees (SELIC) totaling R\$31.9 million in the quarter (R\$54.5 million year); (iv) Update of R&D and Energy Efficiency totaling R\$2.5 million (R\$4.5 million per year); (v) The item other expenses recorded R\$ 18.7 million this quarter and R\$ 35.7 million for the year, including fees, commissions and other financial expenses.

It should be noted that in the first quarter of 2023, **R\$ 218.9 million were recorded under Other Financial Expenses relating to the update of the PIS/COFINS credit**. It should also be noted that this value was also recorded under the heading Other Financial Income, therefore having no impact on the result. Although there was compensation between revenues and expenses in 1Q23, the launches cause distortion in the 1Q24/1Q23 comparison.

Therefore, in this second quarter of 2024, the Company's Financial Result showed a negative variation of 119% in the quarter (35.2% accumulated for the year) due to the factors already discussed.

Below is a table with the Company's main financial indicators:

Celesc Distribuição S.A. | Main Financial Indicators (IFRS)

R\$ Million	2n	d Trimeste	er	Accumulated 6 Months			
K\$ MIIIIOII	2Q23	2Q24	Δ	6M23	6M24	Δ	
Result of Activities - EBIT	285.6	408.2	42.9%	593.9	745.6	25.5%	
Activity Margin (%)	11.0%	15.8%		11.6%	14.5%		
EBITDA	363.7	491.6	35.2%	744.3	911.6	22.5%	
EBITDA margin (%)	14.0%	19.1%		14.5%	17.8%		
Financial Result	(26.9)	(58.8)	119.0%	(79.8)	(107.9)	<i>35.2</i> %	
Financial Revenue	131.6	84.4	-35.9%	418.7	168.9	-59.6%	
Financial Expense	(158.5)	(143.3)	-9.6%	(498.5)	(276.9)	-44.5%	
HAIR	258.8	349.3	<i>35.0%</i>	514.1	637.7	24.0%	
IR and CSLL	(45.2)	(95.4)	111.2%	(94.3)	(159.9)	69.5%	
Deferred IR and CSLL	(23.1)	(5.9)	-74.6%	(43.6)	(23.9)	-45.2%	
Net profit	190.5	248.1	30.2%	376.1	453.8	20.7%	
Margin (%)	7.4%	9.6%		7.3%	8.8%		

Finally, Net Profit in the quarter was R\$248.1 million (R\$453.8 million year), a value 30.2% (R\$57.6 million) higher than that achieved in the second quarter of 2023. In the year, the increase was 20.7% (R\$77.7 million) reaching R\$453.8 million in 2024 compared to R\$376.1 million in 2023. The factors that determined the profit variation in this quarter were the same in the EBITDA analysis, adding the financial result (negative R\$58.8 million in 2024 and R\$107.9 million in 6M24) of IR/CSLL.

127,9

- 5,4

- 32,0

- 33,0

248,1

190,5

Lucro Líquido
2T23

Ebitda

Depreciação

Resultado
Financeiro

IR/CSLL

Lucro Líquido
2T24

Graph 10 - Formation of Net Profit 2Q24 (R\$ million)

Variations in the Period 2Q23 X 2Q24

20.7%

167,4

- 15,7

- 28,1

- 45,9

453,8

Lucro Líquido 6M23

Ebitda

Depreciação

Resultado
Financeiro

Graph 11 - Formation of Net Profit 6M24 (R\$ million)

#### 3.1.2.4. Debt

In June 2024, Celesc Distribuição's Gross Financial Debt totaled R\$3,100.8 million, a reduction of 0.9% (R\$28.9 million) compared to the end of 2023 (4Q23), when the value was R\$3,129.7 million.

Variations in the Period 6M23 X 6M24

The Company maintains the majority of its debt concentrated in the long term, as shown in the table below. Furthermore, it is also possible to identify that the company maintains its leverage at low and preserved levels, represented by the "Net Debt/EBITDA" indicator.

The Net Financial Debt registered in June 2024, a value of R\$2,654.2 million, an increase of 11.5% compared to December 2023 as shown in the table below.

Celesc Distribuição S.A. | Debt

Financial Debt 2Q24								
R\$ Million	On December 31, 2023	On June 30, 2024	Δ%					
Short Term Debt	516.3	652.4	26.3%					
Long Term Debt	2,613.4	2,448.4	-6.3%					
Total Financial Debt	3,129.7	3,100.8	-0.9%					
(- ) Cash and Cash Equivalents	749.7	446.5	-40.4%					
Net Financial Debt	2,380.0	2,654.2	11.5%					
EBITDA (last 12 months)	1,010.2	1,177.6	16.6%					
Debt Fin. Net / EBITDA 12M	2.4x	2.3x						
ADJUSTED EBITDA (last 12 months)	1,201.4	1,368.7	13.9%					
Debt Fin. Net / Adjusted EBITDA . 12M	2.0x	1.9x						
Net worth	1,696.3	2,051.9	21.0%					
Debt Fin. Total / Net Worth	1.8x	1.5x						
Fin Debt. Shareholders' Equity	1.4x	1.3x						

In June 2024, there was a **3.9% drop in the Net Actuarial Liabilities**. When we include it in the Company's total debt and discount the Cash and Cash Equivalents item, we arrive at the result of

Adjusted Net Financial Debt in the amount of R\$4,091.9 million, an increase of 5.6% compared to December 2023.

Celesc Distribuição S.A. | Debt + Actuarial Liabilities

Financial Debt + Post- Employment Benefits 2Q24								
R\$ Million	On December 31, 2023	On June 30, 2024	Δ%					
Short Term Debt	516.3	652.4	26.3%					
Long Term Debt	2,613.4	2,448.4	-6.3%					
Total Financial Debt	3,129.7	3,100.8	-0.9%					
(+) Net Actuarial Liabilities	1,496.7	1,437.7	-3.9%					
Pension Obligations	796.2	738.0	-7.3%					
Other employee benefits	1,399.6	1,399.9	0.02%					
( - ) Deferred IR/CSLL	699.1	700.2	0.2%					
( - ) Cash and Cash Equivalents	749.7	446.5	-40.4%					
Adjusted Net Debt	3,876.7	4,091.9	5.6%					
EBITDA (last 12 months)	1,010.2	1,177.6	16.6%					
Adjusted Net Debt. / EBITDA 12M	3.8x	3.5x						
ADJUSTED EBITDA (last 12 months)	1,201.4	1,368.7	13.9%					
Adjusted Net Debt. / Adjusted EBITDA . 12M	3.2x	3.0x						
Net worth	1,696.3	2,051.9	21.0%					
Adjusted Total Debt. / Net Equity	2.7x	2.2x						
Adjusted Net Debt. / Net Worth	2.3x	2.0x						

The Table<sup>2</sup> below details the annual amortization schedule in the first half of 2024.

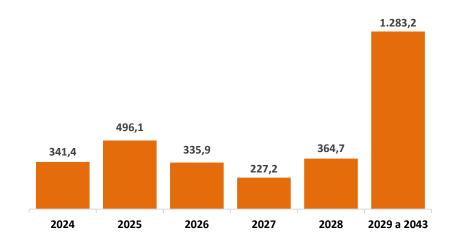
Celesc Distribuição - Debt Composition 2Q24 (Amounts in Millions )										
	Annual Amortizations									
Company	Contracts	Issue Date	Rate (aa) 2023	2024	2025	2026	2027	2028	2029 to 2043	Total Debit Balance
Celesc D	Eletrobrás - D	Jan-13	5.00%	436	363	-	-	-	-	800
Celesc D	Finame - D	Jul /12 to Dec/15	6.00%	36	-	-	-	-	-	36
Celesc D	Working Capital - D	Apr-19	CDI + 0.80%	93,056	-	-	-	-	-	93,056
Celesc D	Working Capital - D	Feb-22	CDI + 1.65%	137,500	275,000	137,500	-	-	-	550,000
Celesc D	4th Debentures - D	Apr-21	CDI + 2.60%	76,745	153,489	51,163	-	-	-	281,395
Celesc D	IDB - D	Oct-18	CDI + 1.19%	33,607	67,213	67,213	67,213	67,213	1,008,198	1,310,658
Celesc D	Debentures 6th - D - S1	Nov-23	CDI + 1.65%	-	-	80,000	160,000	160,000	-	400,000
Celesc D	Debentures 6th - D – S2	Nov-23	IPCA + 6.53%					137,495	274,993	412,488
	Total - Celesc Dis	tribution		341,379	496,065	335,876	227,213	364,708	1,283,192	3,048,433

Note: Flow above excludes interest payments, presenting only amortization.

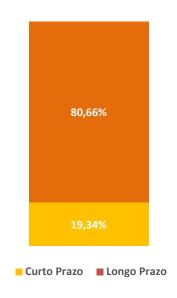
**Graphs 12 and 13** outline the estimated maturity schedule of loans and financing and the average Debt Term, with a position in June 2024.

It is worth highlighting the average cost of 12.00% per year and the average term of 12.00 years (144 months) of Celesc Distribuição's debt.

#### Celesc Distribuição - June/2024 (R\$ Million)



Graph 13 – Average Debt Term
June/2024



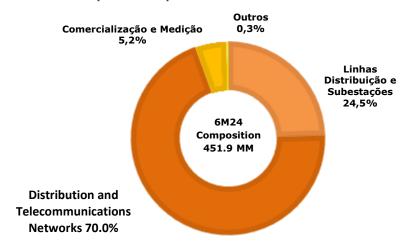
# 3.1.2.5. Investments

**Graphs 14 and 15** illustrate the **investments** made in capital goods (*CAPEX*) by Celesc Distribuição in the period from 2018 to 2023, as well as the composition of *CAPEX* made during the first quarter of 2024. The investments made in the Distribution segment stand out. intended to make up the Company's Regulatory Asset Base (*RAB*), which totaled **R\$451.9 million, 88.9% of Total** *CAPEX*, as shown below:

- Distribution Lines and Substations worth R\$110.8 million 24.52% of CAPEX RAB;
- Distribution and Telecommunications Networks worth R\$316.1 million 69.96% of CAPEX RAB;
- Commercialization and Measurement worth R\$23.4 million 5.18% of CAPEX RAB;
- Other Investments worth R\$1.5 million 0.34% of CAPEX RAB.

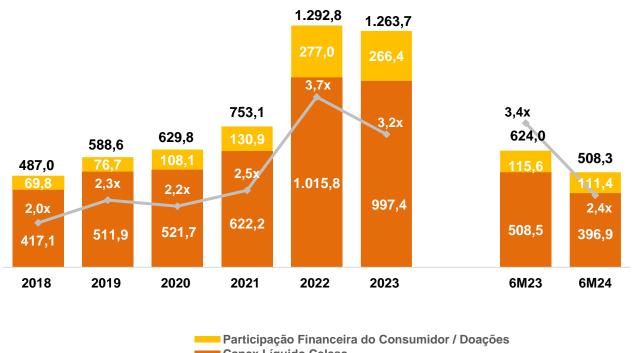
Furthermore, we highlight that Celesc Distribuição made, in the first half of 2024, mandatory investments of R\$7.25 million in Research and Development (R&D) and R\$11.64 million in Energy Efficiency.

**Graph 14- Composition of CAPEX RAB Investments** 



Of the R\$451.9 million in investments made in this first half of the year (R\$220.9 million in the quarter), R\$111.4 million (R\$51.6 million in 2Q24) were from Consumer Financial Participation or Donations and R \$396.9 million (R\$189.7 million 2Q24) were investments made directly by Celesc.

Graph 15 - CAPEX Celesc Distribuição (In R\$ million)



Participação Financeira do Consumidor / Doaçõe
Capex Líquido Celesc
Investimentos Total - Distribuição
CAPEX Liquido Celesc/ Depreciação

#### **Celesc + Energy Program**

The CELESC + Energy Program is characterized by a set of interventions proposed with the purpose of expanding and qualifying the distribution of electrical energy in the Celesc Distribuição concession area.

Designed to take place over five years, the Program began on 10/31/2018 and is currently underway with an initial forecast of making total investments of around US\$377,280,500.00, of which

US\$276,051,000.00 financed by the Inter-American Development Bank – IDB and US\$ 101,229,500.00 in counterpart from Celesc Distribuição.

Until June 2024, the Program accounts for total investments of around US\$410.5 million applied to the implementation of new distribution lines, the implementation of new substations and the expansion of capacity at existing substations, among others.

In addition to these, the Program enabled the implementation of the new *datacenter*, the acquisition of IT equipment, as well as the implementation of the company's diversity and inclusion policy and enabled the execution of two cycles of the Young Apprentice Program.

Some goals already achieved in the Program are worth mentioning:

- (i) increase of 482.76 MVA in the network through new substations implemented;
- (ii) increase of 629.59 MVA in the network through expansions of existing substations;
- (iii) increase of 253.18 km of new distribution lines installed;
- (iv) increase of 512 pieces of equipment installed in existing substations;
- (v) increase of 838.88 MVA resulting from the expansion of the transformation power of the medium voltage distribution network;
- (vi) 410 new feeders installed;
- (vii) 1,987.04 km of improved distribution network;
- (viii) 1,071,82 electricity meters installed/replaced and
- (ix) 3,396 distribution equipment replaced.

#### 3.1.3. Operational Performance

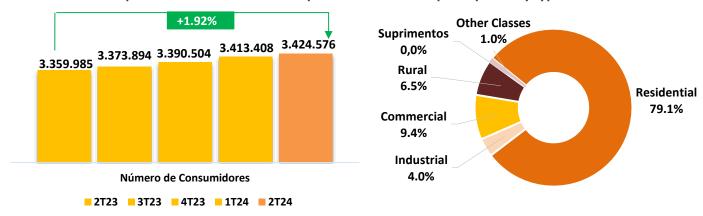
#### 3.1.3.1. Number of Consumers<sup>2</sup>

Graphs **16 and 17**, below, show the evolution of the number of Celesc's captive consumers and the participation by type of consumer class, respectively.

-

<sup>&</sup>lt;sup>2</sup> Includes the subclasses Own Consumption and Supplies .

Graphs 16 and 17 - Number of Captive Consumers and participation by type of class



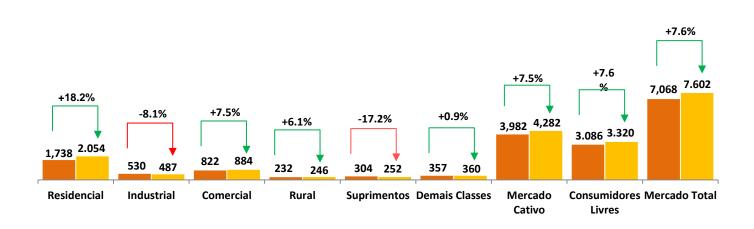
In the first half of 2024, Celesc reached the number of **3,424,576** captive consumers, registering **growth of 1.92%**, an increase of **64,591 new customers**, compared to the first half of 2023.

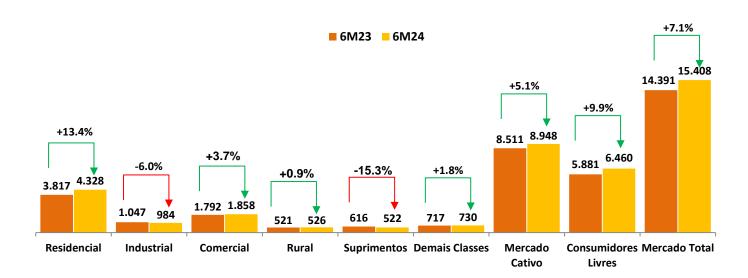
#### 3.1.3.2. Market

**Graphs 18 and 19,** below, demonstrate the evolution of the energy market by Consumer Class in **2Q24** and **6M24**:

Graph 18: Billed Market (GWh) – Quarterly Comparison

**2T23 2T24** 





Graph 19: Billed Market (GWh) - Annual Comparison

The Captive Market in Celesc Distribuição's concession area increased by 7.5% in the quarterly comparison (2Q24) and 5.1% in the annual comparison (6M24), recording 4,282 GWh and 8,948 GWh, respectively. The Residential Classes (increase of 18.2% in the quarter and 13.4% in the year to date) and Commercial (increase of 7.5% in the quarter and 3.7% in the year to date) stand out. The significant increase in the Captive Market was fundamentally due to high temperatures above the historical average.

Mercado Livre grew by 7.6% in this second quarter (9.9% year), representing 43.7% of the Total Market (41.9% year), an effect of market growth and the migration of consumers from the Captive Market. It should be noted that the migration of captive customers to the free market is a liberal act on the part of the consumer and is considered neutral for Celesc. The energy continues to be distributed by the concessionaire, which is remunerated by the Distribution System Usage Tariff (TUSD). This tariff remains unchanged, as the consumer continues to pay the concessionaire for the distribution service. Celesc monitors the movement of its consumer classes with the necessary attention, reinforcing its commitment to its customers and seeking to generate value for its business for all our stakeholders.

The **Total Market (Captive+Livre)** showed **an increase of 7.6% in this second quarter of 2024 and 7.1% in the year to date in 2024**, due to the positive performance of the Captive Market (7.5% in the quarter and 5.1% year) and free (7.6% in the quarter and 9.9% in the year), as previously mentioned.

#### 3.1.3.3. Energy Balance

Residential 1,588 ACL -180 Industrial 563 PROINFA 85 ITAIPU 878 Comercial 804 Captive Billed Energy CCEAR (quant) Rural 244 3,926 1.666 Own cargo Supplies 370 4,279 CCEAR (disponib) 1.585 Other Classes 357 **Total Losses** 353 CCEAR (comp) -242 Network losses ANGRA 160 86 Liquidação CP -579 Cotas 992 CR 0

Figure 1 - Distribution Energy Balance (GWh) - 2Q24

#### 3.1.3.4. Energy Losses

**Energy Losses** correspond to total losses, encompassing **technical losses**, being the amount of electrical energy dissipated in the energy transport process between the supply and the delivery point, and **non-technical losses**, which correspond to the difference between losses global and technical losses. The portion of non-technical losses includes energy theft, defects in measuring equipment, errors in the billing process, consumer units without measuring equipment, among others.

It is noteworthy that in 2Q24 the company showed a slight increase in Losses compared to the previous year (7.28% in 2Q24 compared to 7.18% in 2Q23).

Losses (%) in Distribution – Injected Energy - (Accumulated 12 months)

	2Q23	3Q23	4Q23	1Q24	2Q24	ANEEL limit (Accumulated 12 M)*
Description	%	%	%	%	%	%
<b>Distribution Losses</b>	7.18%	7.00%	6.96%	7.04%	7.28%	8.25%
<b>Technical Losses</b>	5.89%	5.84%	5.74%	5.57%	5.48%	5.76%
<b>Non-Technical Losses</b>	1.29%	1.16%	1.22%	1.47%	1.81%	2.49%

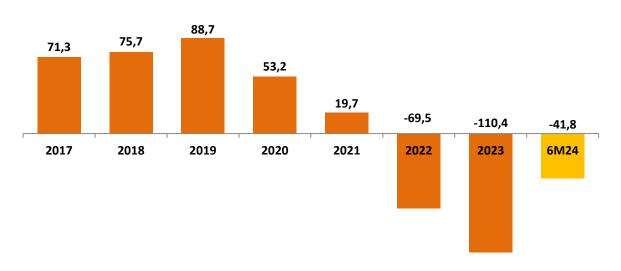
<sup>\*</sup> Accumulated over 12 months of the Regulatory Limit.

In the second quarter of 2024 there was a **financial gain of R\$41.8 million in relation to** tariff coverage, with R\$11.5 million above coverage for technical losses, R\$27.5 million in non-technical losses and R\$2.8 million in losses in the basic network.

It is worth highlighting that losses in the basic network are not the responsibility of the Distributor, as they are losses in transmission and depend, fundamentally, on the generation in the subsystem of origin

and the exchange of energy of other subsystems. It should also be noted that basic network losses are assessed by ANEEL annually, at the same time as the Distributor's tariff adjustment.

**Graph 16** below describes the financial value without tariff coverage since 2017. It should be noted that in the second quarter of 2024 the value was **negative by R\$41.8 million,** which demonstrates a Total Loss below the regulatory limit:



Graph 20: Distribution Losses (Financial Amount in R\$ MM)

The Company has been constantly working to reduce loss levels, with emphasis on the **Loss Reduction** and **Recovery Plan**, whose main actions are specified below:

- i) Identification of suspected cases of irregularity through an algorithm (online verification);
- ii) Procedures for identifying cases of fraud and/or technical deficiency;
- iii) Review of contractors' labor processes (goals and supervision);
- iv) Integration of corporate systems;
- v) Implementation of anti-theft systems and regularization of clandestine connections;
- vi) Review of work process (supervision goals);
- vii) Investment in the high voltage system: new substations, new distribution lines and expansion of the transformation capacity of some existing substations; and
- viii) Investment in the medium voltage system: new feeders, re-conductors and installation of capacitor banks.

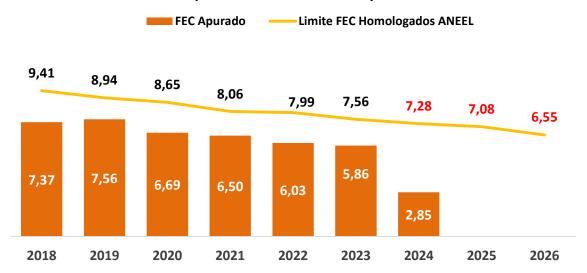
# 3.1.3.5. Operational Quality (DEC and FEC)

The quality of energy supply is verified mainly by the indicators of Equivalent Interruption Duration per Consumer – **DEC** and Equivalent Interruption Frequency per Consumer – **FEC**, which respectively measure the average duration of interruptions and the average number of interruptions per consumer (Graphs 21 and 22).

DEC Apurado Limite DEC Homologados ANEEL 11,74 11,21 10,92 10,18 10,31 9,82 9,43 9,22 8,68 10,96 10,78 9,60 9,21 8,73 8,56 4,37 2018 2019 2020 2021 2022 2023 2024 2025 2026

**Graph 21: DEC Calculation History and Limits** 





In this first half of 2024, CELESC recorded a value of 4.37 hours for the DEC indicator, an increase of 8.71% compared to 6M23, when a DEC of 4.02 hours was determined. The FEC indicator, in the same period, reached the value of 2.85 interruptions, registering a decrease of 1.04% in relation to 6M23, when a FEC with 2.88 interruptions was recorded.

Celesc reinforces its commitment to the continuous improvement of its operational activity, with increasing investments, mainly in actions aimed at reducing DEC and FEC.

#### 3.1.3.4 Default Management

At the end of the second quarter of 2024, short-term default, up to 90 days (the period in which most collection actions are concentrated), considered as a proportion of ROB (Gross Operating Revenue accumulated 03 months), increased by approximately **6.45 percentage points** compared to the second quarter of 2023 and **5.68 percentage points** compared to the first quarter of 2024. The value of default, over 90 days, increased by **0.09 percentage points** compared to the second quarter of 2023 and **0.04 percentage points** compared to the first quarter of 2024. Finally, **total default increased by 0.47** 

**percentage points** compared to the second quarter of 2023 and **0.30 percentage points** compared to the first quarter of 2024, as shown in the following table.

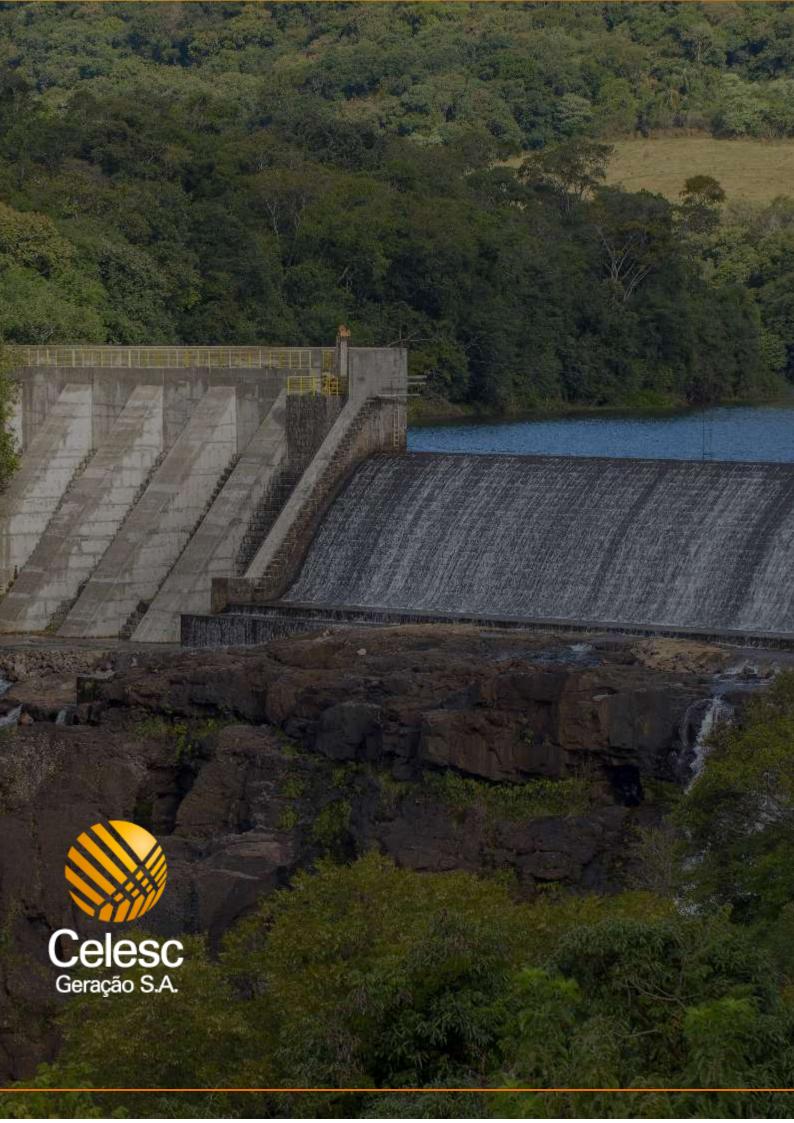
Celesc Distribuição S.A. | Default

Default					Defa	ult up to !	90 days				
	2Q	23	3Q	23	4Q	23	10	24		2Q24 % of Variation 2Q24/2Q23	
	R\$ thousan d	% of ROB	R\$ thousan d								
Total	291,101	9.15%	247,186	8.53%	277,436	8.37%	378,056	9.92%	545,035	15.60%	+ 6.45pp .
ROB 1st to 3rd month	3,181,293		2,896	5,612	3,316	5,457	3,81	1,825		3,493,90	58

					Def	ault over 9	90 days							
Default	2Q	23	3Q	23	4Q23 1Q24			2Q24						
Derault	R\$ thousan d	% of ROB	R\$ thousan d	% of ROB	R\$ thousan d	% of ROB	R\$ thousan d	% of ROB	R\$ thousan d	% of ROB	Variation 2Q24/2Q23			
Total	464,871	0.82%	483,575	0.84%	492,075	0.85%	503,820	0.87%	536,551	0.91%	+ 0.09pp .			
ROB 4th to 60th month	56,976,473 57,608,598		57,68	4,549	57,82	7,057		58,970,7	99					

Default		Total Default											
	2Q	23	3Q	23	4Q	23	1Q	24		2Q24	Variation		
	R\$ thousan d	% of ROB	R\$ thousan d	% of ROB	R\$ thousan d	% of ROB	R\$ thousan d	% of ROB	R\$ thousand	% of ROB	Variation 2Q24/2Q2 3		
Total	755,972	1.26%	730,762	1.21%	769,511	1.26%	881,876	1.43%	1,081,586	1.73%	+0.47p.p.		
ROB 1st to 60th month	60,157,766		60,50	5,210	61,00	1,006	61,63	8,882	6	2,464,76	57		

The increase in defaults of up to 90 days was mainly due to incidents related to the transition to Celesc's new commercial platform. In the second quarter of 2024, Celesc implemented a new and modern commercial system (Conecte), which allows access to all of the distributor's services online, through an application and virtual agency, offering a more agile, practical and intuitive experience. During this migration phase, some operational processes were affected, resulting in an increase in the Accounts Receivable balance, an increase in delinquency in the range of 0 to 90 days, and an increase in the balance of the Collection to Classify account. The system remains in assisted operation, ensuring that any inconsistencies are identified and corrected, ensuring continuity of operation.



#### 3.2. CELESC GENERATION

#### 3.2.1. Company Profile

#### **Area of Activity**

Celesc Geração is the subsidiary of the Celesc Group that operates in the generation, commercialization and transmission of electrical energy through the operation, maintenance and expansion of its own generation park, in addition to the commercialization of electrical energy and participation in energy generation and transmission projects in partnerships with private investors.

The Company has its own generating complex made up of thirteen hydropower plants, twelve of which are in commercial operation and one is in the process of being reactivated. It also has two photovoltaic solar power plants in the Remote Distributed Generation model.

The company holds a minority stake in six more water source generation projects developed in partnership with private investors, in the format of a Specific Purpose Company – SPE, all in commercial operation. In the transmission segment, the company holds a minority stake in an SPE in partnership with EDP – Energias do Brasil.

All generation and transmission projects are located in the state of Santa Catarina.

On June 30, 2024, Celesc G's total generation capacity, in commercial operation, was 132.01MW, with 120.77MW referring to its own park and 11.24MW referring to the generating park established with partners - the participation has already been proportional shareholder of Celesc Geração in these projects. The hydroelectric generating plant undergoing reactivation will have 1MW of installed power.

#### **Celesc Plants**



The following table presents the main characteristics of the plants 100% owned by Celesc Geração:

Water Source Generator Park | 100% owned by Celesc Geração S.A.

PLANTS	Location	Final Term of the Concession	Installed Power (MW)	Physical Guarantee (MW)	Physical Guarantee in Quotas
1 UHE Pery	Curitibanos/SC	07/07/2054	30.00	14.08	100%
2 UHE Palmeiras	Rio dos Cedros/SC	06/11/2053	24.60	16.70	70%
3 UHE Bracinho	Schroeder/SC	06/11/2053	15.00	8.80	70%
4 HPP Garcia	Angelina/SC	01/03/2053	8.92	7.10	70%
5 UHE Cedros	Rio dos Cedros/SC	06/11/2053	8.40	6.75	70%
6 UHE Salto Weissbach	Blumenau/SC	06/11/2053	6.28	3.99	70%
7 PCH Celso Ramos	Faxinal dos Guedes/SC	05/31/2039	13.92	6.77	N/A
8 CGH Skulls	Lages/SC	*	3.83	2.77	N/A
9 CGH Ivo Silveira	Campos Novos/SC	*	2.60	2.03	N/A
10 CGH Rio do Peixe	Videira/SC	*	0.52	0.50	N/A
11 CGH Piraí	Joinville/SC	*	0.78	0.45	N/A
12 CGH São Lourenço	Mafra/SC	*	0.42	0.22	N/A
Total - MW			115.27	70.16	

The following table shows the solar projects opened in 2023:

#### Solar Source Generator Park | 100% Celesc G

PLANTS	1.1.1.1		Installed Power (MW)		
19 UFV Lages	Lages/SC	Feb /2023	1.00		
19 UFV Lages	Lages/SC	Jun /2024	1.00		
20 UFV Campos Novos	Campos Novos/SC	Sep/2023	1.00		
21 UFV São José do Cedro	São José do Cedro/SC	Dec/2023	2.50		
Total - MW			5.50		

The table below shows the main characteristics of generation projects developed in partnership with private investors:

Water Source Generator Park | With minority participation

PLANTS	Location	Final Term of the Concession	Installed Power (MW)	Physical Guarantee (MW)	Part. Celesc G	Equivalent Installed Power (MW)	Physical Guarantee Eq. (MW)
13 PCH Rondinha	Passos Maia/SC	09/25/2045	9.60	5.48	32.5%	3.12	1.78
14 CGH Silver	Bandeirante/SC	*	3.00	1.68	26.1%	0.78	0.44
15 CGH Belmonte	Belmonte/SC	*	3.60	1.84	26.1%	0.94	0.48
16 CGH Bandeirante	Bandeirante/SC	*	3.00	1.76	26.1%	0.78	0.46
17 PCH Xavantina	Xanxerê/SC	04/27/2046	6.08	3.54	40.0%	2.43	1.42
18 PCH Garça Branca	Anchieta/SC	12/28/2048	6.50	3.44	49.0%	3.19	1.69
Total - MW			31.78	17.74		11.24	6.26

All plants in its own generating complex and those in partnership with other partners, with water sources, participate in the Energy Reallocation Mechanism (MRE), a system for sharing hydrological risks, in which participating plants transfer energy generated in excess of their own physical guarantee for plants that generated energy at levels below their physical guarantee limits.

In addition to the aforementioned projects, Celesc Geração has a shareholding in an electrical energy transmission project, containing five sections of 230kV and 525kV transmission lines and a 525/230kV substation, as shown in the following table:

Transmission Enterprises | Celesc Geração S.A. holds a minority stake

Enterprise	Location	Final Term of the Concession	Transformation Power (MVA)		Celesc G participation
EDP Transmissão Aliança SC	SC	08/11/2047	1,344	433	10.0%

The Allowed Annual Revenue (RAP), under the terms of Approval Resolution No. 3,205/2023, for the 2023/2024 cycle, is R\$234.7 million.

## **Expansion Projects**

The Company has a portfolio of expansion/reactivation projects for its own plants. As for physical guarantee (new or incremental), the aim is to obtain an average of 50% of the plant's total capacity factor after expansion/reactivation, a pattern observed for other projects in operation with similar characteristics.

PLANTS	Location	Final Term of the Concession	Installed Power (MW)	Increase in Power (MW)	Final Potency (MW)	Status
CGH Maruim	São José/SC	*	-	1.00	1.00	Under construction
UHE Salto	Blumenau/SC	06/11/2053	6.28	23.00	29.28	ANEEL/MME Analysis
CGH Skulls	Lages/SC	*	3.83	5.57	9.40	Environmental Licensing
UHE Cedros	Rio dos Cedros/SC	06/11/2053	8.40	10.60	19.00	Basic Design Review
UHE Palmeiras	Rio dos Cedros/SC	06/11/2053	24.60	0.50	25.10	Basic Design Review
Total - MW		_	43.11	40.67	83.78	

In new businesses, seeking to diversify its operations into renewable sources, a guideline of its Master Plan, Celesc, in 2022, began operating in solar photovoltaic distributed generation. The Company's strategic direction points to the opening of new business models that can increase non-distribution revenues and, among them, is the Distributed Generation (GD) segment, given its growth prospects.

The Distributed Generation Business Plan foresees the implementation of photovoltaic solar projects in the concession area of the Celesc Group distributor. All projects are covered within the regulatory window provided for by Law No. 14,300/22, which maintains the current rules of the energy compensation system until December 31, 2045. This factor makes it possible to achieve greater profitability in the solar farm model practiced by Celesc Geração.

PLANTS	Location	Installed Power (MW)	Prev. Entry into Operation	Status
UFV Model	Model/SC	2.50	Aug /2024	Under construction
UFV Videira	Videira/SC	1.00	Aug /2024	Under construction
UFV Capivari	Capivari de Baixo/SC	3.00	Sep/2024	Under construction
New UFVs	West of SC	2.00	Mar/2024	Under construction
Total - MW		8.50		

## **Energy Trading**

In addition to electrical energy generation and transmission projects, Celesc Geração, since its incorporation, has been selling electrical energy produced by its own generating complex and by some of its subsidiaries. More recently, in compliance with the strategic guidelines of the Master Plan, seeking to diversify the Group's business in order to provide new business and revenue, maximizing the benefits of its territorial presence, the Company approved the Energy Commercialization Business Plan, which expands Celesc G's performance in this segment.

It should be noted that on 01/24/2024, Celesc Geração obtained the qualification to act as a Retail Trader with the Electric Energy Trading Chamber (CCEE), as resolved at meeting No. 1379/2024 of the Board of Directors. In this way, the Company will be able to serve all Group A customers (high and medium voltage supply) who are eligible for migration to the Free Contracting Environment (ACL) in the retail modality, liberalization based on Ordinance No. 50/2022 of the Ministry of Mines Energy (MME).

The structuring of Celesc Geração as an Energy Retail Trading Agent follows the premises of the Company's Master Plan, as well as trends in the electricity sector. Since 2006, the Company has carried out sales operations in the free wholesale market, but entry into the free retail market represents an important opportunity for the Celesc Group, reinforcing its presence in the sector, diversifying revenue sources and maximizing the benefits of its territorial presence.

Thus, the company has been positioning itself in the energy trading segment and related businesses, demonstrating greater presence in the market, especially in Santa Catarina.

#### 3.2.2. Economic-Financial Performance

#### 3.2.2.1. Gross, Net Operating Revenue and Net Profit

The table below presents Celesc Geração's main indicators in 2Q24 and 6M24.

Celesc Geração S.A. | Main Financial Indicators

R\$ Million	2n	d Trimes	ter	Accumulated 06 Months			
	2Q23	2Q24	Δ	6M23	6M24	Δ	
Gross Operating Revenue	48.1	49.7	3.3%	100.0	101.2	1.2%	
Deductions from Operating Revenue	(5.1)	(5.2)	2.2%	(10.2)	(10.5)	2.5%	
Net Operating Revenue	43.0	44.4	3.4%	89.8	90.7	1.1%	
Operating Costs and Expenses	(18.7)	(18.0)	-3.9%	(33.8)	(34.5)	2.1%	
Electricity Costs	(7.2)	(7.7)	7.3%	(14.0)	(15.5)	11.1%	
Operating Expenses	(11.5)	(10.3)	-10.8%	(19.8)	(19.0)	-4.3%	
Equity Income Result	2.4	2.8	18.7%	6.2	6.4	3.3%	
Result of Activities	26.6	29.3	9.9%	62.1	62.6	0.8%	
EBITDA	27.5	30.1	9.5%	63.8	64.3	0.7%	
EBITDA margin (%)	64.0%	67.7%		71.1%	70.8%		
Financial Result	3.8	1.6	-58.4%	6.8	2.8	-59.5%	
HAIR	30.4	30.9	1.4%	69.0	65.4	-5.2%	
IR/CSLL	(9.5)	(9.5)	0.5%	(21.3)	(20.1)	-5.8%	
Net Profit/Loss	21.0	21.3	1.8%	47.7	45.3	-4.9%	
Net Margin (%)	48.8%	48.0%		53.1%	50.0%		

+1.2% +1.1% 100,0 101,2 +0.7 % +3.3% 90,7 89,8 +3.4% -4.9% +9.5% 48,1 49,7 64,3 63,8 44,4 +1.8% 43,0 47,7 45,3 30,1 27,5 21,0 21,3 **EBITDA** Receita Bruta Receita Líquida Lucro Líquido Receita Bruta Receita Líquida **EBITDA** Lucro Líquido

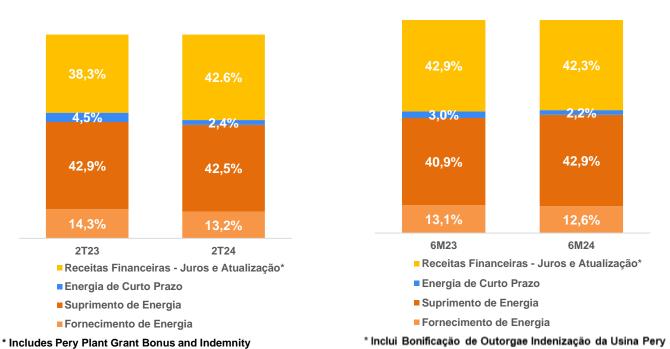
Graph 23 - Gross, Net Revenue, EBITDA and Net Profit (Millions) - 2Q23/2Q24 and 6M23/6M24

#### 3.2.2.2. Gross and Net Operating Revenue

2T23 2T24



■6M23 ■6M24



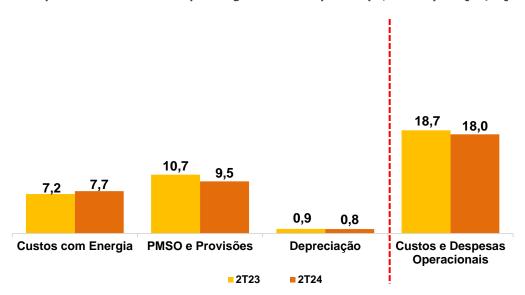
<sup>•</sup> **Expansion in Net Operating Revenue of 3.4%** in the quarter (1.1% accumulated in the year) due to the following factors:

Increase of 2.4% in the **Energy Supply** item in the quarter (R\$21.1 million in 2Q24 compared to R\$20.6 million in 2Q23) and 6.2% in 2024 (R\$43.5 million in 6M24 compared to R\$40.9 million in 6M23);

- Revenue from Grant Bonuses recorded R\$14.2 million in the quarter (R\$29.4 million in 2024) compared to R\$12.8 million in 2Q23 (R\$29.8 million in 2023) in 2Q23. The increase in financial revenues, when compared to the previous period, is justified by the increase in the IPCA. In 2024 (accumulated twelve months until June) the increase was 4.23%, contrasting with 2023 which was 3.48% (accumulated twelve months until June);
- **Revenue from** Energy Supply was R\$6.6 million in the quarter (R\$6.9 million in 2Q23) and R\$12.7 million in the year (R\$13.1 million in 2023);
- Accounting for R\$6.3 million (update plus interest) due to compensation from Usina Pery (compared to R\$5.6 million in 2Q23). In the year to date it registered R\$13.0 million (compared to R\$13.2 million in 6M23);
- Decrease of 3.2% (1.1% year) and 1.1% (4.5% year) in the Average Sales Price without and with CCEE, respectively, in energy sales contracts;
- Slight decrease in PLD in the period, reaching R\$66.40/MWh in June 2024 compared to 69.04/MWh in June 2023.

#### 3.2.2.3. Operating Costs and Expenses.

The following graphs show the composition of Operating Costs and Expenses.



Graph 25 - Breakdown of Operating Costs and Expenses (R\$ million) - 2Q23/2Q24

Operating Costs and Expenses **totaled R\$18.0 million** in the quarter (R\$34.5 million in the year to date), showing:

- Accounting for R\$7.7 million in 2Q24 (R\$15.5 million in 6M24) in Energy Cost *versus* R\$7.2 million in 2Q23 (R\$14.0 million in 6M23);
- ii) PMSO and Provisions expenses recorded a value of R\$9.5 million in the quarter (R\$17.3 million in the year), a reduction of 11.5% compared to the second quarter of 2023 (4.5% in the year to date) when it totaled R\$10.7 million (R\$18.1 million in 6M23);

The table below describes Celesc Geração's operating costs and expenses:

Celesc Geração S.A. | Operating Costs and Expenses

D¢ Million	2nc	l Trimest	er	Accumulated 06 Months			
R\$ Million	2Q23	2Q24	Δ	6M23	6M24	Δ	
OPERATING COSTS AND EXPENSES	(18.7)	(18.0)	-3.9%	(33.8)	(34.5)	2.1%	
Electricity Costs	(7.2)	(7.7)	7.3%	(14.0)	(15.5)	11.1%	
Electricity Purchased for Resale	(6.4)	(7.0)	10.6%	(12.3)	(13.9)	13.2%	
Charges for Using the System	(0.8)	(0.7)	-18.4%	(1.7)	(1.6)	-4.4%	
PMSO and Provisions	(10.7)	(9.5)	-11.5%	(18.1)	(17.3)	-4.5%	
Staff and Administrators	(4.4)	(4.6)	4.8%	(8.6)	(9.0)	4.6%	
Material	(0.3)	(0.3)	7.1%	(0.5)	(0.6)	12.6%	
Third Party Services	(2.9)	(3.2)	10.2%	(5.3)	(5.8)	9.3%	
Provisions, net	(1,2)	(0.0)	-99.4%	(1.3)	(0.0)	-99.5%	
Other Income/Expenses	(1.9)	(1.4)	-28.0%	(2.4)	(1.9)	-19.7%	
Depreciation/Amortization	(0.9)	(0.8)	-2.9%	(1.7)	(1.7)	-1.7%	

## 3.2.2.4. EBITDA (EBITDA) and Net Profit

In 2Q24, EBITDA registered the value of R\$30.1 million (R\$64.3 million in 6M24), an increase of 9.5% (0.7% accumulated for the year) if we compare to R\$27.5 million recorded in 2Q23 (R\$63.8 million in 6M23).

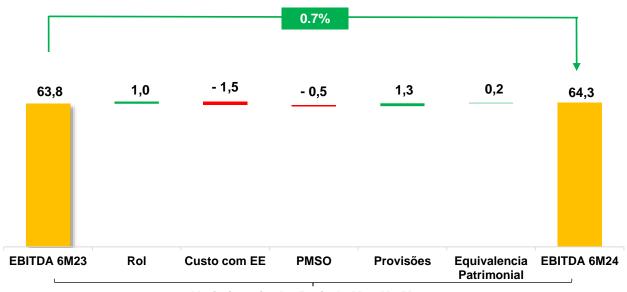
The following graphs demonstrate the impacts on the formation of EBITDA in 2Q24 and 6M24.

9.5% 30,1 0,4 1,5 - 0,5 - 1,2 0,0 27.5 **EBITDA 2T23** Rol Custo com EE **PMSO Provisões** Equivalencia EBITDA 2T24 **Patrimonial** 

Graph 26 - Formation of 2Q24 EBITDA (R\$ million)

Variations in the Period 2Q23 X 2Q24

Graph 27 - Formation of EBITDA 6M24 (R\$ million)



Variations in the Period 6M22 X 6M23

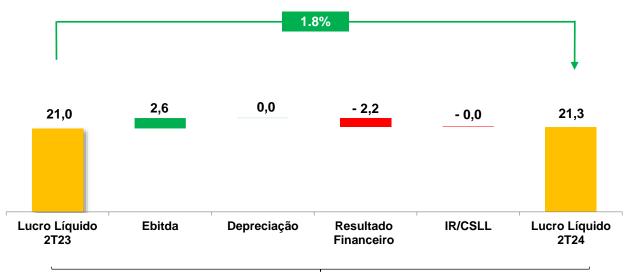
Among the factors that influenced the expansion of EBITDA (9.5%) of the subsidiary Celesc Geração in the quarter (0.7% year), the following stand out: (i) **Higher Financial Revenue** resulting from the higher IPCA of the period; (ii) **Increase in Billed Energy** in the period (6.5% in the quarter and 5.8% in the year to date); (iii) **Reduction in Operating Costs and expenses** of 3.9% in the quarter (11.5% decrease in PMSO expenses and 7.3% increase in Energy expenses).

Celesc Geração S.A. | Main Financial Indicators (IFRS)

D¢ Million	2n	d Trimest	er	Accumu	lated 06	Months
R\$ Million	2Q23	2Q24	Δ	6M23	6M24	Δ
Result of Activities - EBIT	26.6	29.3	9.9%	62.1	62.6	0.8%
Activity Margin (%)	62.0%	65.9%		69.2%	69.0%	
EBITDA	27.5	30.1	9.5%	63.8	64.3	0.7%
EBITDA margin (%)	64.0%	67.7%		71.1%	70.8%	
Financial Result	3.8	1.6	-58.4%	6.8	2.8	-59.5%
Financial Revenue	4.9	2.6	-47.8%	9.4	5.0	-47.2%
Financial Expense	(1.1)	(1.0)	-9.3%	(2.6)	(2,2)	-14.4%
HAIR	30.4	30.9	1.4%	69.0	65.4	-5.2%
IR and CSLL	(8.1)	(7.3)	-10.6%	(16.3)	(15.1)	-7.4%
Deferred IR and CSLL	(1.4)	(2,3)	65.6%	(5.0)	(5.0)	-0.5%
Net profit	21.0	21.3	1.8%	47.7	45.3	-4.9%
Margin ( %)	48.8%	48.0%		53.1%	50.0%	

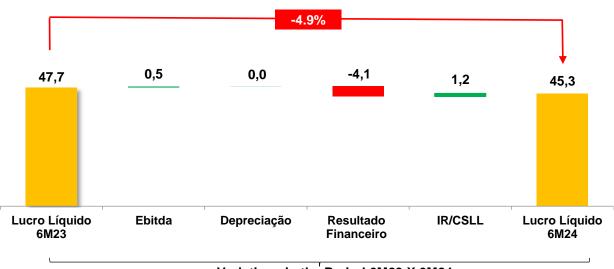
The **Financial Result** was positive at **R\$1.6** million in this second quarter (**R\$2.8** million in 2024). Financial Income totaled **R\$2.6** million in the quarter (**R\$5.0** million yearly), as a result of revenues from financial investments (**R\$2.5** million in the quarter and **R\$4.9** million yearly). Financial Expenses totaled **R\$1.0** million in the quarter (**R\$2.2** million in the year), resulting from interest on debentures (**R\$0.9** million in the quarter and **R\$2.0** million in the year) and Other expenses (**R\$0.1** million in the quarter and **R\$0.2** million in the year).

**Graph 28 - Formation of Net Profit 2Q24 (R\$ million)** 



Variations in the Period 2Q23 X 2Q24

**Graph 29 - Formation of Net Profit 6M24 (R\$ million)** 



Variations in the Period 6M23 X 6M24

**Net Profit** registered an increase of 1.8% in this second quarter, **reaching R\$21.3 million.** In 2024, **it totals R\$45.3 million**, a decrease of 4.9% compared to R\$47.7 million in 2023.

The factors that determined the drop in profit in the quarter (year) have already been analyzed in the evolution of EBITDA.

## 3.2.2.5. Debt

Celesc Geração ended the second quarter of 2024 with **Gross Financial Debt of R\$39.6 million,** an increase of 2.6% compared to December 2023, when **the value was R\$41.6 million.** Net Financial Debt totaled negative R\$48.1 million (cash effect) as shown in the table below.

Currently, Celesc Geração only has the 3rd issue of debentures in force.

Celesc Geração S.A. | Debt

Financial De	bt 2Q24		
R\$ Million	December 31, 2023	On June 30, 2024	Δ%
Short Term Debt	6.0	6.2	2.6%
Long Term Debt	35.6	33.5	-5.9%
Total Financial Debt	41.6	39.6	-4.7%
(- ) Cash and Cash Equivalents	99.8	87.8	-12.1%
Net Financial Debt	(58.2)	(48.1)	-17.4%
EBITDA (last 12 months)	105.3	105.8	0.4%
Fin Debt. Net / EBITDA 12M	-0.6x	-0.5x	
ADJUSTED EBITDA (last 12 months)	133.8	134.3	0.3%
Fin Debt. Net / Adjusted EBITDA . 12M	-0.4x	-0.4x	
Net worth	780.8	826.1	5.8%
Fin Debt. Total / Net Worth	0.1x	0.0x	
Fin Debt. Shareholders' Equity	-0.07x	-0.06x	

The Table<sup>3</sup> below details the Company's amortization schedule in 2024.

		Celesc Ge	ração - Debt	Composit	tion 2Q24	(R\$ The	ousand)			
	Descripti	on				Annu	al Amorti	zations		
Company	Contracts	Issue Date	Rate (aa)	2024	2025	2026	2027	2028	2029 to 2043	Total Debit Balance
Celesc G	3rd Issue Deb	Dec-20	IPCA + 4.30%	3,111	6,221	6,221	6,221	6,221	12,442	40,437
	Total - Celesc	Geração		3,111	6,221	6,221	6,221	6,221	12,442	40,437

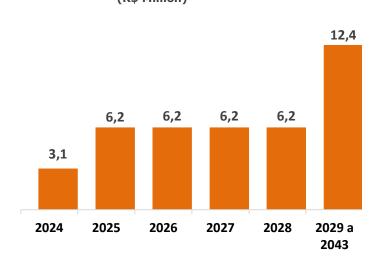
Note: Flow above excludes interest payments, presenting only amortization.

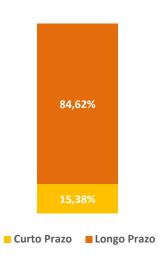
Regarding the debt profile, as shown in the graph below, the majority concentration of debt is in the long term.

<sup>&</sup>lt;sup>3</sup> Does not include debt charges.

Graph 30 - Amortization Schedule - June/2024 (R\$ Million)

Graph 31 - Average Debt Term June/2024





It appears that 84.62% of the Company's gross debt is in the long term and 15.38% in the short term as of the end of the second quarter of 2024.

#### 3.2.2.6. Investments

The following table shows the Investments made in Celesc Geração in 2Q24/6M24.

Celesc Geração S.A. | CAPE1X

De Million	2	nd Trimes	ster	Accumulated 06 months			
R\$ Million	2Q23	2Q24	Δ	6M23	6M24	Δ	
Celesc Geração Investments	16.0	5.2	-67.3%	22.4	23.2	3.8%	
Investments in SPEs	0.0	0.0	0.0%	0.2	0.0	-100.0%	
Plants Own Generator Park	16.0	5.2	-67.3%	22.2	23.2	4.6%	

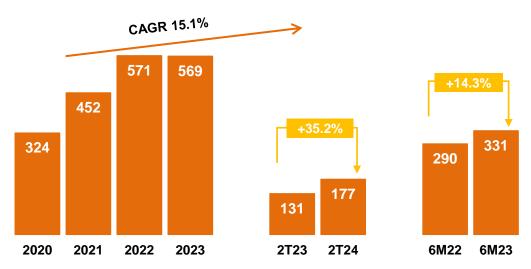
In the Own Generator Park, R\$23.2 million were invested in the first six months of 2024, of which: R\$3.2 million in CGH Maruim, R\$1.5 million in PCH Celso Ramos, R\$0.4 million in UHE Pery, R\$0.25 million in Central Administration, R\$16.9 million in Photovoltaic Plants. No investments were made in SPEs in the period analyzed.

#### 3.2.3. Operational Performance

#### 3.2.3.1. Energy Production

In the second quarter of 2024, the energy generated by Celesc Geração plants was 176.7 GWh (331.3 GWh in 6M24), an increase of 35.2% (14.3% in 6M24) compared to the second quarter of 2023. Graph 33, below, shows the performance of energy production generated from the company's own energy supply in the periods from 2020 to 2023, in addition to the comparison of 2Q23/2Q24 and 6M23/6M24.

**Graph 32 - Own Generator Park Production (GWh)** 

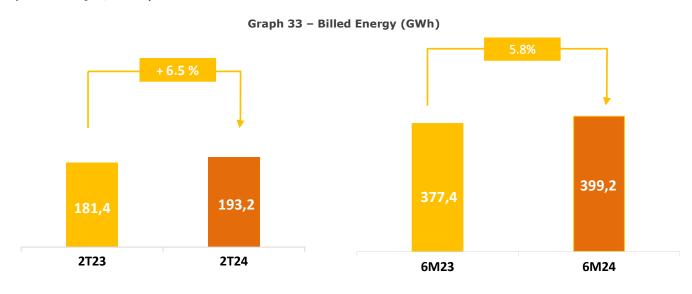


The operational performance of Celesc Geração's plants showed a significant increase of 35.2% in electricity production in the second quarter of 2024 (14.3% in the year to date) compared to the same period of the previous year. This significant increase is directly related to the increase in rainfall in the period analyzed. According to official data from ONS (National System Operator) and ENA (Affluent Natural Energy), rainfall rates in the south were at levels above average throughout the second quarter. Furthermore, the second quarter of 2023 was a period of below-average monthly inflows, influencing the comparison basis for 2Q24/2Q23.

The performance of the following plants in this second quarter stands out: HPP Palmeira (+9.4 GWh), UHE Pery (+3.8 GWh) and PCH Celso Ramos (+6.7 GWh).

## 3.2.2.2. Billed Energy.

**Graph 26,** below, shows the performance of Billed Energy at Celesc Geração (Quarterly and Annual Comparison 2Q24/6M24).



This quarter, **billed energy showed** a **positive variation of 6.5%** when compared to the same period of the previous year, **reaching 193.2 GWh**. For the year, **the variation was 5.8%**, totaling **399.2 GWh**.

As stated above, the supply and supply of electrical energy was 6.5% higher in the second quarter of 2024 compared to 2023 and 5.8% higher when comparing the accumulated six months. This increase was mainly due to the increase in ACL sales, especially in the commercial, services and other sectors.

Furthermore, there was a **3.2% reduction in the average sales price without CCEE during the period,** resulting from the termination of some long-term sales contracts in the ACL, originating in the period in which prices were at a higher level. The average selling price with CCEE decreased by 9.1% due to the growth in energy sales, in the short term, in the second quarter of 2024, when the PLD was at the regulatory floor for almost the entire period.



#### 3.3. CONSOLIDATED

#### 3.3.1. Economic-Financial Performance

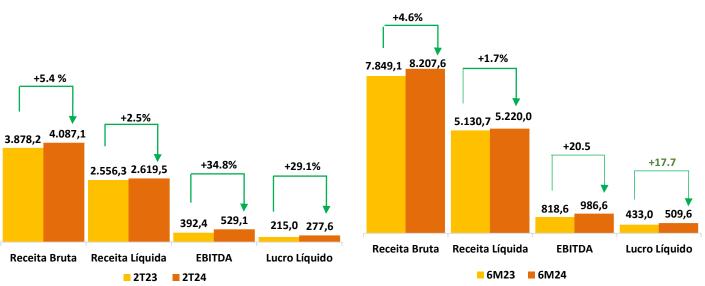
# 3.3.1.1. Operating Revenue, Gross, Net and Consolidated Profit

The table below presents Celesc's main consolidated indicators in 2Q24/6M24.

**Consolidated | Main Financial Indicators** 

Consolidated   Main Financial Indicators	2r	nd Trimeste	er	Accumi	ulated 06 M	onths
R\$ Million	2Q23	2Q24	Δ	6M23	6M24	Δ
Gross Operating Revenue	3,878.2	4,087.1	5.4%	7,849.1	8,207.6	4.6%
Deductions from Operating Revenue	(1,321.9)	(1,467.6)	11.0%	(2,718.4)	(2,987.6)	9.9%
Net Operating Revenue	2,556.3	2,619.5	2.5%	5,130.7	5,220.0	1.7%
Net Operating Revenue ( Ex Construction Revenue)	2,290.8	2,429.8	6.1%	4,622.3	4,823.1	4.3%
Operating Costs and Expenses	2,290.8	(2,189.9)	-2.9%	(4,493.9)	(4,431.8)	-1.4%
<b>Equity Income Result</b>	12.0	14.5	21.3%	28.5	29.6	3.6%
Result of Activities	312.9	444.1	41.9%	665.4	817.8	22.9%
EBITDA	392.4	529.1	34.8%	818.6	986.6	20.5%
IFRS EBITDA Margin)	14.9%	20.2%		16.0%	18.9%	
IFRS EBITDA Margin, ex- Construction Revenue (%)	17.1%	21.8%		17.7%	20.5%	
Financial Result	(20.2)	(55.6)	-175.5%	(73.1)	(105.2)	43.9%
HAIR	292.7	388.4	32.7%	592.3	712.6	20.3%
IR/CSLL	(77.8)	(110.9)	42.6%	(159.3)	(203.0)	27.5%
Net Profit/Loss	215.0	277.6	29.1%	433.0	509.6	17.7%
IFRS Net Margin, (%)	8.4%	10.6%	<u> </u>	8.4%	9.8%	<u> </u>
IFRS Net Margin, ex- Construction Revenue (%)	9.4%	11.4%		9.4%	10.6%	

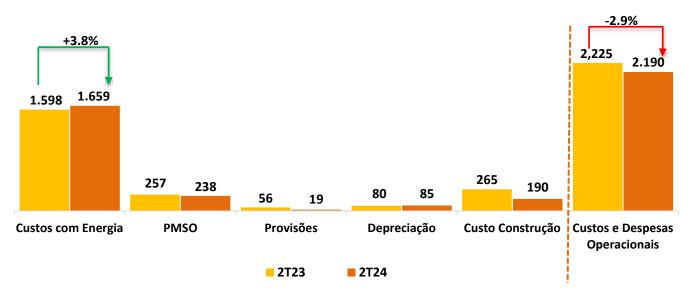
**Graph 34**, below, shows the comparison of the Company's Gross and Net Operating Revenue, EBITDA and Consolidated Profit for 2Q23/2Q24 and 6M23/6M24.



Graph 34 – Gross, Net Revenue, EBITDA and Profit – Consolidated in 2Q23/2Q24 and 6M23/6M24

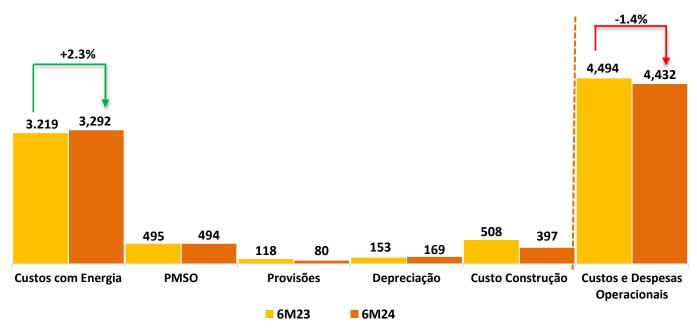
## 3.3.1.3. Consolidated Operating Costs and Expenses

**Graphs 35 and 36 below** show the performance of Operating Costs and Expenses, covering Manageable and Non-Manageable Costs and Expenses, in addition to demonstrating Amortization/Depreciation Expenses.



Graph 35 - Consolidated Operating Costs and Expenses 2Q23/2Q24 (R\$ million)





The 6.1% decrease in the second quarter (3.0% in 6M24) reflects, above all, the variations occurring in the **subsidiaries Celesc Distribuição and Celesc Geração**, as highlighted below:

At Celesc Distribuição, reduction of 5.9% in the quarter (3.1% year) in operating costs and expenses, being: (i) Addition 3.8% in energy costs (2.2% per year) and; (ii) Decrease of 7.7% (1.1% per year) in PMSO expenses;

At Celesc Geração, a 3.9% decrease in the quarter (2.1% increase year-on-year) in operating costs and expenses, showing: (i) Increase of 7.3% (11.1% year) in energy costs; (ii) 11.5% contraction (4.5% year) in PMSO expenses.

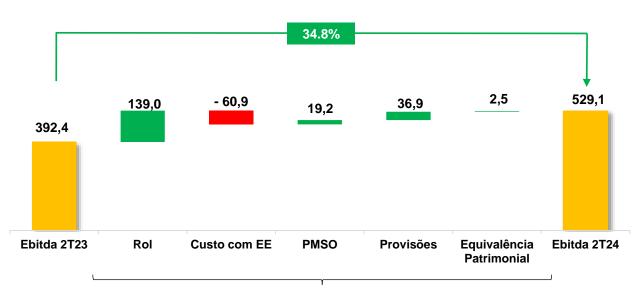
The table below shows Personnel expenses in 2Q24 and 6M24.

**Consolidated | Personnel Expenses** 

R\$ Million	2n	d Trimeste	er	Accumulated 06 Months			
KŞ MIIIIOII	2Q23	2Q24	Δ	6M23	6M24	Δ	
Personnel - Total	(212.0)	(219.5)	3.5%	(419.0)	(433.6)	3.5%	
Staff and Administrators	(176.7)	(183.9)	4.1%	(350.1)	(364.1)	4.0%	
Personnel and Charges	(169.4)	(176.2)	4.0%	(335.4)	(348.5)	3.9%	
Private Pension	(7.3)	(7.7)	5.6%	(14.7)	(15.6)	6.2%	
Actuarial Expense	(35.3)	(35.6)	0.9%	(68.9)	(69.5)	0.9%	

# 3.3.1.4. EBITDA (EBITDA) and Consolidated Net Income.

**Graphs 37 and 38**, below, show the evolution of **Consolidated EBITDA** in the period.



Graph 37 - Formation of 2Q24 EBITDA (R\$ million)

Variations in the Period 2Q23 X 2Q24

**In 2Q24, Consolidated EBITDA** recorded a value of **R\$529.1** million compared to **R\$392.4** million **in 2Q23**, an increase of 34.8% (+R\$136.7 million). In 2024, there was growth of 20.5% (+R\$168.0 million), reaching R\$986.6 million.

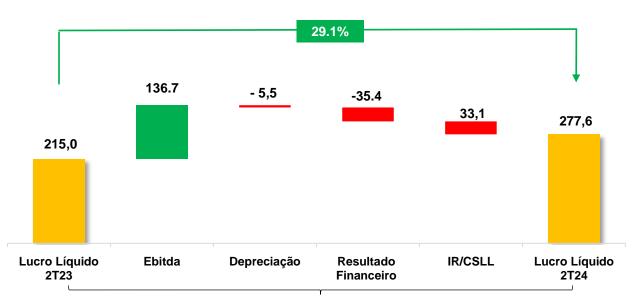
The increase in EBITDA reflects the performance of the subsidiaries Celesc Distribuição and Celesc Geração.



Graph 38 - Formation of 6M24 EBITDA (R\$ million)

Variations in the Period 6M23 X 6M24

**The Net Profit Consolidated** ended the second quarter of the year (2Q24) **with R\$277.6 million**, 29.1% (+R\$62.5 million) above that recorded in 2Q23, when it totaled R\$214.9 million. In 2024 (6M24), there was growth of 17.7% (+R\$76.5 million), reaching **R\$509.6 million**.



**Graph 39 - Formation of Net Profit 2Q24 (R\$ million)** 

Variations in the Period 2Q23 X 2Q24

Graph 40 – Formation of Net Profit 6M24 (R\$ million)



Variations in the Period 6M23X 6M24

#### 3.3.1.5. Debt

The following Table allows you to view the Company's Gross and Net Debt, as well as the composition of this debt in the period between 2023 and 2Q24.

Consolidated   Debt			
Financial Deb	t 2Q24		
R\$ Million	On December 31, 2023	On June 30, 2024	Δ%
Short Term Debt	522.3	658.5	26.1%
Long Term Debt	2,648.9	2,481.9	-6.3%
Total Financial Debt	3,171.3	3,140.4	-1.0%
(-) Cash and Cash Equivalents	906.2	605.9	-33.1%
Net Financial Debt	2,265.1	2,534.3	11.9%
EBITDA (last 12 months)	1,139.7	1,307.7	14.7%
Fin Debt. Net / EBITDA 12M	2.0x	1.9x	
ADJUSTED EBITDA (last 12 months)	1,359.3	1,527.3	12.4%
Fin Debt. Net / Adjusted EBITDA . 12M	1.7x	1.7x	
Net worth	2,932.6	3,354.4	14.4%
Fin Debt. Total / Net Worth	1.1x	0.9x	
Fin Debt. Shareholders' Equity	0.8x	0.8x	

On June 30, 2024, the total Financial Debt of the Celesc Group reached R\$3,140.4 million, compared to R\$3,171.3 million on December 31, 2023, registering a reduction of 1.0%. Short Term Debt represents 21.0% of total Debt (16.47% in December 2023). Already that of Long Term represents 79.0% of Debt total (83.53% in December 2023).

The Group's consolidated net debt, at the end of the second quarter of 2024, it is R\$2,534.3 million, representing an increase of 11.9%.

following table<sup>4</sup> details the Company's amortization schedule on 06/30/2024 between the subsidiaries Celesc Distribuição and Celesc Geração.

		Celesc Con	solidated - De	bt Composi	tion 2Q24	(Amounts	in Millions	)		
	Descriptio	n				Ann	ual Amorti	zations		
Company	Contracts	Issue Date	Rate (aa) 2023	2024	2025	2026	2027	2028	2029 to 2043	Total Debit Balance
Celesc D	Eletrobrás - D	Jan-13	5.00%	436	363	-	-	-	-	800
Celesc D	Finame - D	Jul /12 to Dec/15	6.00%	36	-	-	-	-	-	36
Celesc D	Working Capital - D	Apr-19	CDI + 0.80%	93,056	-	-	-	-	-	93,056
Celesc D	Working Capital - D	Feb-22	CDI + 1.65%	137,500	275,000	137,500	-	-	-	550,000
Celesc D	4th Debentures - D	Apr-21	CDI + 2.60%	76,745	153,489	51,163	-	-	-	281,395
Celesc D	IDB - D	Oct-18	CDI + 1.19%	33,607	67,213	67,213	67,213	67,213	1,008,198	1,310,658
Celesc D	Debentures 6th - D - S1	Nov-23	CDI + 1.65%	-	-	80,000	160,000	160,000	-	400,000
Celesc D	Debentures 6th - D - S2	Nov-23	IPCA + 6.53%					137,495	274,993	412,488
	Total - Celes	c D		341,379	496,065	335,876	227,213	364,708	1,283,192	3,048,432
Celesc G	3rd Issue - Deb	Dec-20	IPCA + 4.30%	3,111	6,221	6,221	6,221	6,221	12,442	40,437
	Total - Celes	c G		3,111	6,221	6,221	6,221	6,221	12,442	40,437
	Consolidated '	Total		344,490	502,286	342,097	233,434	370,929	1,295,634	3,088,869

Note: Flow above excludes interest payments, presenting only amortization.

It should be noted that the Company's Average Cost of Debt was 11.85% and the Average Term was 10.23 years (122 months).

#### 3.3.1.6. Investments

**Celesc Group | Investments Made in the Period** 

D# Million	2no	l Trimes	ter	Accumulated 06 Months			
R\$ Million	2Q23	2Q24	Δ	6M23	6M24	Δ	
Electricity Generation	16.0	5.2	-67.3%	22.4	23.2	3.8%	
Electricity Distribution	323.9	241.3	-25.5%	624.0	508.3	-18.6%	
Total	339.9	246.5	-27.5%	646.4	531.5	-17.8%	

In 2Q24, the Group's investments were R\$246.5 million (R\$531.5 in 6M24), a decrease of 27.5% (17.8% in 6M24) compared to the R\$339.9 million recorded in 2Q23 ( R\$646.4 million in 6M23). These amounts were distributed as R\$5.2 million (R\$23.2 million in 6M24) in Energy Generation and R\$241.3 million (R\$508.3 million in 6M24) allocated to Energy Distribution.

<sup>&</sup>lt;sup>4</sup> Does not include debt charges.

## 4. SUSTAINABLE DEVELOPMENT

Celesc has a Social and Environmental Responsibility Policy (PRSA) with 7 principles that guide the company's actions, namely: Human Rights, Prevention, Integrity, Local Sustainability, Communication, Adequacy and Evolution. These principles aim to promote compliance with issues related to the social area, such as respect for human rights, integrity, communication with *stakeholders*, local sustainability and issues related to the environmental area, valuing the prevention of negative impacts on the environment.

Among the principles of Celesc's PRSA, issues that deal with the evolution of corporate management are also included, valuing the improvement of processes and achievement of goals, compliance with legislation, emphasizing respect for the rule of law, especially the rules of the electrical sector, the area of worker health and safety, and also the environment.

The indicators highlighted below reflect the commitment of the actions that the Company has been carrying out to improve performance in environmental, social and governance issues.

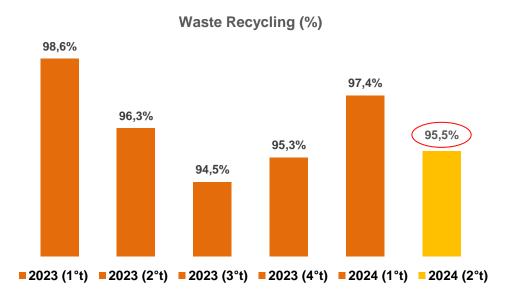
#### 4.1 Environmental

In the 2nd quarter of 2024, among the demands of environmental management, there is the management of non-alienable solid waste generated in the areas and in all Celesc Distribuição warehouses. These are class I waste (hazardous, such as PPE contaminated with oil, light bulbs, batteries, workshop waste and others), and class II (non-hazardous, such as sweeping, box wood, uncontaminated PPE, rubberized materials and others).

This solid waste generated by the activities carried out by Celesc Distribuição comes, for the most part, from scrap metal removed as a result of the maintenance and operation of the Electric Power System (SEP).

Celesc's procedure is to take advantage of the added value of waste, in order to allocate it, whenever possible, to third parties who will reuse it (wooden posts/crosses) or appropriate recycling according to the type of material. With this motivation, Celesc D allocated 95.5% of materials removed from the SEP, through disposal notices, for recycling processes in the second quarter of 2024, thus complying with the National Solid Waste Policy (Law no 12,305/2010), which advocates prioritizing the use of raw materials contained in waste.

The graph below shows the evolution of waste recycling from 1Q23 to 2Q24.



In the second quarter of 2024, an amount of 1,539.27 tons was allocated for use and recycling.

#### **Administrative Waste**

In the second quarter of 2024, 5478.41 kg of dry recyclable waste were sent to recycling processes. Sending this waste for recycling generates income for recyclable materials cooperatives, which also meets one of the guidelines of the National Solid Waste Policy.



# **Organic waste**

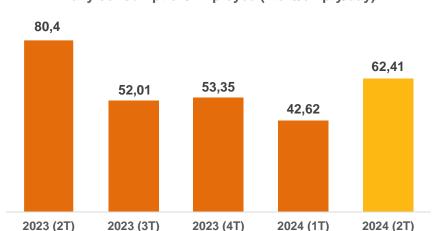
In the area of administrative waste, organic waste generated in pantries, restaurants and cafeterias at the Central Administration headquarters are sent for composting. This is an important measure, since the presence of organic waste in landfills makes it a considerable source of CH4 (methane gas) emissions. In this way, by diverting this waste from landfills, we are helping to minimize the emission of this gas, which has a high polluting power.

Sending organic waste for composting also reduces the generation of leachate (highly polluting effluent) in the landfill, facilitating the operation of effluent treatment, in order to avoid the impact on water resources and soil.

In the second quarter of 2024, according to the central administration's waste management, 4,624.16 tons of organic waste were weighed, including waste from the restaurant, cafeteria and pantries of the Celesc headquarters building. This amount was diverted from the landfill and duly sent to composting processes, as recommended by Florianópolis municipal legislation, Law 10501/2019.

#### **Employee Water Management**

Water consumption per Celesc D employee in the second quarter of 2024 was 62.41 liters per employee per day, showing an increase compared to the previous quarter, as can be seen in graph 4. This is a consumption above the standard for offices (50 liters/day/employee), which has been addressed by the Conscious Consumption Plan through targets for reduction, and awareness for the valorization of this natural resource.



Daily consumption/Employee (liters/empty/day)

#### 4.2 Social

Aiming to minimize and/or mitigate the impacts of its projects and activities, Celesc's actions are guided by the integration of the concept of sustainable development into the corporate strategy, a precept incorporated into the planning and execution of socio-environmental plans and programs.

#### **Highlights of the 2nd guarter of 2024**

#### **Education: highlights the Celesc Program in Schools**

It consists of promoting and developing educational resources, incorporating Celesc's safety guidelines into the school environment and the efficient and rational use of electrical energy, in addition to raising awareness about irregular practices such as the theft of wires and cables, as well as theft of energy. The Program established an 'ambassador' in each Regional Agency and another in the Central Administration, who coordinates local actions. The two main actions in schools were carried out in the municipality of Alfredo Wagner, in the Greater Florianópolis region, and in Mafra, in the northern region of Santa Catarina. In total, 425 Elementary School students participated in lectures and dynamics on electricity safety, energy saving and combating theft and fraud.

#### Training: Celesc's Young Apprentice Program stands out

The Company's success story, with the aim of primarily supporting professional training and guidance to the job market for young people in foster care in Santa Catarina. At the beginning of June, Celesc welcomed the new class of the 2024-2026 Learning Cycle, made up of 169 teenagers across the state.

Another highlight is the partnership signed with the Fundação Catarinense de Educação Especial, which referred young people with disabilities, thus contributing to their insertion into the job market. Furthermore, Celesc collaborates with other initiatives to promote training and social inclusion.

#### **Volunteering: The Celesc Volunteer Program stands out**

Program allows the workforce to dedicate part of their time and skills to help with projects and activities with social or environmental impact.

Of particular note in the quarter was the planting of native tree seedlings in the Florianópolis Botanical Garden, aiming to expand the area's forest area, helping to offset the project's carbon emissions and promoting the preservation of original species from the island's ecosystem.

#### Solidarity: The Celesc Solidária Program stands out

The Company annually promotes campaigns to meet specific and specific needs of society, connecting employees and previously mapped social institutions.

A significant highlight in this quarter was the support for the reconstruction of cities hit by floods in Rio Grande do Sul. The 42 tons of donations received from employees were transported using six trucks. Carried out in partnership with the Civil Defense of Santa Catarina, the action collected food, water, clothing, hygiene products, blankets, cleaning materials and food for the municipalities of Lageado, Charqueadas and Eldorado do Sul.

#### 4.3 Governance

Celesc is listed in the Level 2 corporate governance segment of B3, valuing differentiated corporate governance rules, which go beyond the obligations that the Company has under the Brazilian Corporation Law (Corporate Law).

Celesc Holding and its wholly-owned subsidiaries, in the constant search for improving management mechanisms, optimizing control, compliance and transparency procedures, have been acting in an innovative way in the face of new challenges.

The company's ESG (Environment, Social, and Corporate Governance) approach is driving discussions on environmental, social and corporate governance issues, demonstrating engagement with actions, improving service to all interested parties: shareholders, consumers, employees, governments, society, communities and suppliers, including using them as metrics for the Company's management.

Celesc practices the policy of good corporate governance and integrity through the implementation of efficient processes and structures, which encourage agile decision-making and the appropriate delegation of responsibilities. The Company has been improving the dissemination of the Corporate Governance, Integrity, Compliance, Risk Management and Ethics policy in its companies among its employees.

It also recognizes the importance of - true and effective - governance structures, compliance programs and integrity in the application of good management practices, in the conduct of its business by people  $Page \mid 53$ 

who are truly willing, responsible, committed and diligent in carrying out their activities. In this sense, for example, the company has improved its communication. Communication needs to be seen as a key factor in the success of companies' internal processes, with an increasingly greater strategic role.

To put corporate governance and integrity into practice, the company must meet four essential requirements: transparency, accountability, equity and corporate responsibility. The entire set of standards and processes established by management must be aligned with these fundamentals.

The Company has constantly acted on control measures in the corporate environment through internal and external audits, the Audit Committee - CAE, permanent Fiscal Council, Eligibility Committee, standards of conduct and Code of Ethics, Ethics Committee and regulatory bodies internal, aiming to combat corruption, fraud and other illegalities against the Public Administration. Always based on the three pillars of support: prevention, detection and correction.

At the Company, corporate governance and integrity are related to ethical business conduct, transparency in decision-making and compliance with current laws and regulations.

Likewise, the participation of stakeholders in corporate governance and integrity in the Company brought several benefits, including: improved transparency, better market positioning, reduced risks, increased trust, therefore resulting in greater valuation and attractiveness to the market. Therefore, the company has been working tirelessly to create this transparent and healthy proximity.

# **5. CAPITAL MARKET PERFORMANCE**

Celesc shares are traded on B3 under the codes CLSC3 (15,527,137 common shares – ON, 40.26%) and CLSC4 (23,044,454 preferred shares – PN, 59.74%). Since establishing itself at Level 2 of Corporate Governance in 2002, the Company has been included in the **IGC** and **ITAG**, indexes composed of companies that offer transparency and protection to minority shareholders.

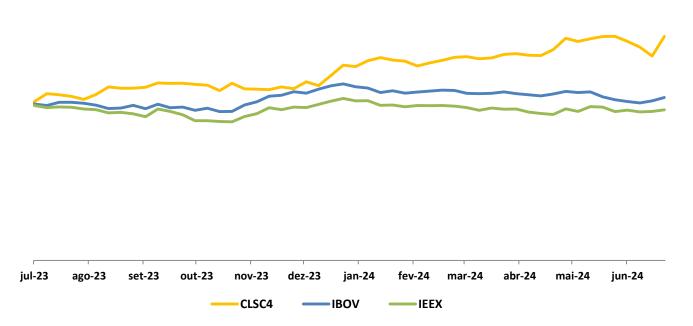
The Company's preferred shares (CLSC4) showed a positive performance of 8.78% in the quarter and 44.19% in the twelve months. In the same period, the main index of the Brazilian Stock Exchange, Ibovespa, presented a negative return of 3.28% in the quarter and a positive return of 4.93% in the last twelve months. The Electric Energy Index (IEE), which measures the behavior of the main shares in the Electric Sector, presented a negative return of 0.41% in the quarter and 3.07% in the 12-month variation.

CLSC4 Monitoring	2Q23	3Q23	4Q23	1Q24	2Q24
Closing price adjusted to earnings (R\$/share)	59.75	64.53	65.35	67.74	72.47
Price/Profit	3.7x	4.3x	4.5x	4.3x	4.4x
Price / Asset Value	0.7x	0.8x	0.8x	0.9x	0.9x
Average volume traded (Thousand shares)	8	7	9	3	4
Average volume traded (R\$ Thousand)	412	441	560	203	293
Market Value (R\$ Million)	2,274	2,246	2,461	2,570	2,734
Market Value (US\$ Million)	472	494	508	514	492
Profitability (%)	21.75	14.01	9.08	3.66	8.78
Profitability in the last 12 months (%)	11.93	23.81	39.49	34.67	44.19
Ibovespa Profitability (%)	15.91	-1.29	12.08	-4.53	-3.28
Ibovespa profitability last 12 months (%)	19.83	5.93	19.06	25.74	4.93
IEE Profitability (%)	21.73	-6.20	11.13	-6.64	-0.41
IEE profitability last 12 months (%)	15.62	8.86	20.69	18.48	-3.07

Source: Economática/Investor Relations.

Below we present the performance of CLSC4 compared to Ibovespa and IEE in the last 12 months.

Graph 41 CLSC4 - IBOV - IEE - Evolution July/23 - June/24



## **6. CORPORATE RATING**

Rating agencies or risk assessment agencies are independent and specialized companies that monitor the financial activities of various public and private institutions, assessing the level of credit risk of each one.

**On 11/13/2023,** Fitch Ratings assigned a Long-Term National Rating 'AA(bra)' to Centrais Elétricas de Santa Catarina S.A. and its subsidiaries, Celesc Distribuição S.A. and Celesc Geração S.A. At the same time, Fitch affirmed the ratings 'AA(bra)' of the unsecured debenture issues of Celesc Geração and Celesc Distribuição, all guaranteed by Celesc. The corporate ratings outlook is stable.

**On 12/07/2023**, Fitch Ratings assigned Long-Term National Ratings 'AA(bra)' to Centrais Elétricas de Santa Catarina S.A. and its subsidiaries, Celesc Distribuição S.A. and Celesc Geração S.A., with a stable outlook

**On 07/05/2024,** Fitch Ratings assigned a Long-Term National Rating 'AA(bra)' to Centrais Elétricas de Santa Catarina S.A. and its subsidiaries, Celesc Distribuição S.A. and Celesc Geração S.A. At the same time, Fitch affirmed the ratings 'AA(bra)' of the seventh issue of unsecured debentures by Celesc Distribuição, all guaranteed by Celesc. The corporate ratings outlook is stable.

# **7. Financial Statements**

CE	LESC - CENTR	AIS ELÉTRIC	AS DE SANTA CATARINA SA		
CONSOLIDATED BALANCE SHEET					In R\$ Thousand
Active	06/30/2024	12/31/2023	Liabilities and net worth	03/31/2024	12/31/2023
Current			Current		
Cash and Cash Equivalents	605,891	906,196	Suppliers	894,672	1,089,092
Accounts receivable	2,161,668	1,952,160	Loans	491,157	356,136
Stocks	22,895	23,270	Debentures	167,354	166,193
Taxes to be Recovered	392,157	267,584	Salaries and Social Charges	207,073	224,899
Dividends	6,676	9,667	Taxes and Social Contributions	490,249	306,747
Financial Asset	61,800	59,784	Proposed Dividends	190,329	211,329
Other Credits	239,100	130,939	Regulatory Fees	66,483	73,509
Water Scarcity Bonus	1,138	1,138	Water Scarcity Bonus	1,156	1,146
Subsidy Decree No. 7,891/2013	-	51,093	Actuarial Liabilities	211,434	272,597
Regulatory Fees to be Compensated	-	8,156	Financial Liabilities - "Parcel A" - CVA	667,818	903,863
			Other Liabilities	135,081	106,733
			PIS/COFINS to be Refunded to Consumers	-	7,596
			Lease Liabilities - CPC 06	6,790	10,836
<del>-</del>	3,491,325	3,409,987	-	3,529,596	3,730,676
Non-Current	3,432,323	3,403,307	Non-Current	3,323,330	3,733,070
Financial Applications	208	208	Loans	1,518,445	1,618,529
Accounts receivable	10,881	25,307	Debentures	963,435	1,030,413
Future Advance Capital Increase	-	23,307	Salaries and Social Charges	15,778	27,899
Deferred Taxes	804,617	854,645	Deferred Taxes	103,086	98,092
Taxes to be Recovered	419,208	473,524	Regulatory Fees	89,614	84,045
Judicial Deposits	429,780	421,346	Provision for Contingencies	495,392	517,468
Indemnity Asset - Concession	902,687	778,341	Actuarial Liabilities	1,926,497	1,923,225
Financial Asset - "Parcel A" - CVA	471,102	556,696	Financial Liabilities - "Parcel A" - CVA	1,320,437	1,323,223
Other Credits	13,848	3,076	PIS/COFINS to be refunded to Consumers	321,660	333,152
Investments	406,427	388,828	Taxes to be collected	21,120	-
Right of Use Asset - CPC 06	400,427	300,020	Lease Liabilities - CPC 06	4,768	6,195
Fixed assets	210,225	193,249	Lease Liabilities - Ci C 00	4,700	0,133
Intangible	4,881,139	4,710,161	-	5,552,070	5,639,018
Active Contract		486,893	-	5,552,070	5,055,016
Active Contract	394,658	480,893	-	9,081,666	9,369,694
<del>-</del>	8,944,780	8,892,274	Net worth		
_	<u> </u>		Social Capital	2,480,000	2,480,000
			Capital Reserves	316	316
			Accumulated Profits/Loss	423,403	-
			Profit Reserves	1,865,645	1,866,898
			Asset Valuation Adjustments	(1,414,925)	(1,414,647)
				(=, == =,===,	(=, := :,;; :: ,
			- -	3,354,439	2,932,567
 Total Assets	12,436,105	12,302,261	Total Liabilities and Shareholders' Equity	12,436,105	12,302,261

# **CELESC - CENTRAIS ELÉTRICAS DE SANTA CATARINA S.A.**

# **INCOME STATEMENT - CONSOLIDATED**

	2Q24	2Q23	Var %	6M24	6M23	Var %
Gross Operating Revenue	4,087,056	3,878,204	5.4%	8,207,639	7,849,101	4.6%
Electricity Supply	1,646,065	1,406,121	17.1%	3,520,082	3,083,449	14.2%
Electricity Supply	83,561	101,133	-17.4%	201,244	214,813	-6.3%
Regulatory Asset	139,927	170,498	-17.9%	(8,927)	55,249	-116.2%
Short Term Energy	17,138	44,717	-61.7%	24,408	82,402	-70.4%
Provision of Electrical Network	1,788,470	1,696,191	5.4%	3,632,121	3,511,582	3.4%
Donations and Grants	192,739	167,371	15.2%	378,931	330,618	14.6%
Income from Provision of Services	400	225	77.8%	633	486	30.2%
Taxed Service	1,518	3,237	-53.1%	4,205	6,252	-32.7%
Financial Revenue	20,523	18,429	11.4%	42,467	42,911	-1.0%
Other Recipes	6,977	4,812	45.0%	15,571	12,868	21.0%
Construction Revenue	189,738	265,470	-28.5%	396,904	508,471	-21.9%
Deductions from Operating Revenue	(1,467,551)	(1,321,935)	11.0%	(2,987,619)	2,718,354)	9.9%
ICMS	(543,987)	(498,086)	9.2%	(1,145,371)	(1,063,723)	7.7%
PIS/COFINS	(309,928)	(287,192)	7.9%	(615,406)	(578,420)	6.4%
CDE	(586,208)	(510,911)	14.7%	(1,172,383)	(1,024,194)	14.5%
R&D	(12,199)	(17,159)	-28.9%	(24,235)	(34,564)	-29.9%
PEE	(11,919)	(5,622)	112.0%	(23,676)	(11,328)	109.0%
ANEEL Regulatory Inspection Fee	(2,580)	(2,471)	4.4%	(5,160)	(4,941)	4.4%
Other Charges	(730)	(494)	47.8%	(1,388)	(1,184)	17.2%
Net Operating Revenue	2,619,505	2,556,269	2.5%	5,220,020	5,130,747	1.7%
Operating Costs and Expenses	(2,189,930)	(2,255,302)	-2.9%	(4,431,833)	(4,493,908)	-1.4%
Energy Purchased for Resale and Charges	(1,658,537)	(1,597,659)	3.8%	(3,291,794)	(3,218,787)	2.3%
Staff and Administrators	(183,876)	(176,708)	4.1%	(364,096)	(350,114)	4.0%
Actuarial Expense	(35,610)	(35,290)	0.9%	(69,499)	(68,885)	0.9%
Material	(16,943)	(16,290)	4.0%	(32,915)	(31,449)	4.7%
Third Party Service	(88,318)	(90,564)	-2.5%	(179,059)	(178,617)	0.2%
Depreciation and Amortization	(85,026)	(79,510)	6.9%	(168,805)	(153,179)	10.2%
Net Provision	(70,721)					
Provision Reversal	(,0,,21)	(93,328)	-24.2%	(134,301)	(162,680)	-17.4%
	51,955	(93,328) 37,689	-24.2% 37.9%	(134,301) 54,374	(162,680) 44,604	
Other Income/Expenses						21.9%
Other Income/Expenses Construction Cost	51,955	37,689	37.9%	54,374	44,604	-17.4% 21.9% 13.1% - <b>21.9</b> %
. ,	51,955 86,884	37,689 61,828	37.9% 40.5% - <b>28.5%</b>	54,374 151,166	44,604 133,670	21.9% 13.1%
Construction Cost	51,955 86,884 <b>(189,738)</b>	37,689 61,828 <b>(265,470)</b>	37.9% 40.5% - <b>28.5%</b>	54,374 151,166 <b>(396,904)</b>	44,604 133,670 <b>(508,471)</b>	21.9% 13.1% - <b>21.9%</b> <b>3.6%</b>
Construction Cost  Equity Equivalence Result	51,955 86,884 <b>(189,738)</b> <b>14,497</b>	37,689 61,828 (265,470) 11,954	37.9% 40.5% -28.5% 21.3%	54,374 151,166 (396,904) 29,570	44,604 133,670 (508,471) 28,543	21.9% 13.1% - <b>21.9%</b> <b>3.6%</b>
Construction Cost Equity Equivalence Result Result of Activities - EBIT	51,955 86,884 (189,738) 14,497 444,072	37,689 61,828 (265,470) 11,954 312,921	37.9% 40.5% -28.5% 21.3%	54,374 151,166 (396,904) 29,570 817,757	44,604 133,670 (508,471) 28,543 665,382	21.9% 13.1% -21.9% 3.6% 22.9%
Construction Cost  Equity Equivalence Result  Result of Activities - EBIT  Activity Margin (%)	51,955 86,884 (189,738) 14,497 444,072 17.0%	37,689 61,828 (265,470) 11,954 312,921 12.0%	37.9% 40.5% -28.5% 21.3% 41.9%	54,374 151,166 (396,904) 29,570 817,757 15.7%	44,604 133,670 (508,471) 28,543 665,382 12.8%	21.9% 13.1% -21.9% 3.6% 22.9%
Construction Cost  Equity Equivalence Result  Result of Activities - EBIT  Activity Margin (%)  EBITDA (R\$ thousand)	51,955 86,884 (189,738) 14,497 444,072 17.0% 529,098	37,689 61,828 (265,470) 11,954 312,921 12.0% 392,431	37.9% 40.5% -28.5% 21.3% 41.9%	54,374 151,166 (396,904) 29,570 817,757 15.7% 986,562	44,604 133,670 (508,471) 28,543 665,382 12.8% 818,561	21.9% 13.1% - <b>21.9%</b>
Construction Cost  Equity Equivalence Result  Result of Activities - EBIT  Activity Margin (%)  EBITDA (R\$ thousand)  EBITDA margin (%)	51,955 86,884 (189,738) 14,497 444,072 17.0% 529,098 20.2%	37,689 61,828 (265,470) 11,954 312,921 12.0% 392,431 15.1%	37.9% 40.5% -28.5% 21.3% 41.9%	54,374 151,166 (396,904) 29,570 817,757 15.7% 986,562 18.9% (105,176)	44,604 133,670 (508,471) 28,543 665,382 12.8% 818,561 15.7%	21.9% 13.1% -21.9% 3.6% 22.9% 20.5%
Construction Cost  Equity Equivalence Result  Result of Activities - EBIT  Activity Margin (%)  EBITDA (R\$ thousand)  EBITDA margin (%)  Financial Result	51,955 86,884 (189,738) 14,497 444,072 17.0% 529,098 20.2% (55,636) 87,615	37,689 61,828 (265,470) 11,954 312,921 12.0% 392,431 15.1% (20,196) 136,327	37.9% 40.5% -28.5% 21.3% 41.9% 34.8%	54,374 151,166 (396,904) 29,570 817,757 15.7% 986,562 18.9% (105,176) 173,921	44,604 133,670 (508,471) 28,543 665,382 12.8% 818,561 15.7% (73,092) 421,948	21.9% 13.1% -21.9% 3.6% 22.9% 20.5% 43.9% -58.8%
Construction Cost  Equity Equivalence Result  Result of Activities - EBIT  Activity Margin (%)  EBITDA (R\$ thousand)  EBITDA margin (%)  Financial Result  Financial Revenue	51,955 86,884 (189,738) 14,497 444,072 17.0% 529,098 20.2% (55,636) 87,615 (143,251)	37,689 61,828 (265,470) 11,954 312,921 12.0% 392,431 15.1% (20,196) 136,327 (156,523)	37.9% 40.5% -28.5% 21.3% 41.9% 34.8% 175.5% -35.7% -8.5%	54,374 151,166 (396,904) 29,570 817,757 15.7% 986,562 18.9% (105,176) 173,921 (279,097)	44,604 133,670 (508,471) 28,543 665,382 12.8% 818,561 15.7% (73,092) 421,948 (495,040)	21.9% 13.1% -21.9% 3.6% 22.9% 20.5% 43.9% -58.8% -43.6%
Construction Cost  Equity Equivalence Result  Result of Activities - EBIT  Activity Margin (%)  EBITDA (R\$ thousand)  EBITDA margin (%)  Financial Result  Financial Revenue  Financial Expense  HAIR	51,955 86,884 (189,738) 14,497 444,072 17.0% 529,098 20.2% (55,636) 87,615 (143,251) 388,436	37,689 61,828 (265,470) 11,954 312,921 12.0% 392,431 15.1% (20,196) 136,327 (156,523) 292,725	37.9% 40.5% -28.5% 21.3% 41.9% 34.8% 175.5% -35.7% -8.5% 32.7 %	54,374 151,166 (396,904) 29,570 817,757 15.7% 986,562 18.9% (105,176) 173,921 (279,097) 712,581	44,604 133,670 (508,471) 28,543 665,382 12.8% 818,561 15.7% (73,092) 421,948 (495,040) 592,290	21.9% 13.1% -21.9% 3.6% 22.9% 20.5% 43.9% -58.8% -43.6% 20.3%
Construction Cost  Equity Equivalence Result  Result of Activities - EBIT  Activity Margin (%)  EBITDA (R\$ thousand)  EBITDA margin (%)  Financial Result  Financial Revenue  Financial Expense  HAIR  IR and CSLL	51,955 86,884 (189,738) 14,497 444,072 17.0% 529,098 20.2% (55,636) 87,615 (143,251) 388,436 (102,725)	37,689 61,828 (265,470) 11,954 312,921 12.0% 392,431 15.1% (20,196) 136,327 (156,523) 292,725 (53,278)	37.9% 40.5% -28.5% 21.3% 41.9%  34.8%  175.5% -35.7% -8.5% 32.7 % 92.8%	54,374 151,166 (396,904) 29,570 817,757 15.7% 986,562 18.9% (105,176) 173,921 (279,097) 712,581 (175,006)	44,604 133,670 (508,471) 28,543 665,382 12.8% 818,561 15.7% (73,092) 421,948 (495,040) 592,290 (110,589)	21.9% 13.1% -21.9% 3.6% 22.9% 20.5% 43.9% -58.8% -43.6% 20.3% 58.2%
Construction Cost  Equity Equivalence Result  Result of Activities - EBIT  Activity Margin (%)  EBITDA (R\$ thousand)  EBITDA margin (%)  Financial Result  Financial Revenue  Financial Expense  HAIR	51,955 86,884 (189,738) 14,497 444,072 17.0% 529,098 20.2% (55,636) 87,615 (143,251) 388,436	37,689 61,828 (265,470) 11,954 312,921 12.0% 392,431 15.1% (20,196) 136,327 (156,523) 292,725	37.9% 40.5% -28.5% 21.3% 41.9% 34.8% 175.5% -35.7% -8.5% 32.7 %	54,374 151,166 (396,904) 29,570 817,757 15.7% 986,562 18.9% (105,176) 173,921 (279,097) 712,581	44,604 133,670 (508,471) 28,543 665,382 12.8% 818,561 15.7% (73,092) 421,948 (495,040) 592,290	21.9% 13.1% -21.9% 3.6% 22.9% 20.5%

# **CELESC - CENTRAIS ELÉTRICAS DE SANTA CATARINA S.A.**

STATEMENT OF CASH FLOWS (DFC) - CONSOLIDATED

	Control		Consolidated		
ash Flows from Operating Activities	6M24	6M23	6M24	6M23	
Net Income from Exercise	509,578	433,033	509,578	433,0	
Adjustments in profit with cash Generated by (Applied in) operational activities	(529,834)	(446,121)	647,206	990,	
Depreciation and Amortization	1,107	1,118	168,805	153,1	
Loss on sale of Fixed/Intangible Assets	-	-	46,877	28,	
Equity Equivalence, net of taxes	(522,345)	(446,135)	(29,570)	(28,5	
Financial Asset Update – VNR	-	-	(15,271)	(12,8	
Write-off of Compensation Financial Asset – Concession	-	-	398	366,	
Interest and Monetary Variations	(4,307)	(3,520)	213,530	233,	
Constitution (Reversal) Provision for Contingencies	(3,403)	2,416	(33,954)	7,	
Constitution (Reversal) of Impairment Recognition	-	-	69,499	68,	
Actuarial Expenses	-	-	88		
PIS/COFINS Credit Depreciation Right to Use Assets	_	-	(43)		
Low Right of Use Leases	_	-	66,311	56,	
Estimated Losses on Doubtful Credits	_	_	(42,467)	(42,9	
			(42,407)	(42)	
Update /Interest Return/Bonus Grant/Ind. Pery Plant	(886)	_	202 002	150	
Income Tax and Social Contribution Expenses		(0.47)	203,003	159	
(Increase) Decrease in Assets	15,215	(847)	(265,945)	<b>652</b> (27,	
Accounts receivable	0.014		(256,876)		
Taxes to be Recovered	9,914	(2,474)	(70,257)	232	
Judicial Deposits	5,075	1,145	5,496	(16,	
Stocks	-	-	375	(10,	
Financial Assets (Sector, Grant Bonus)	-	-	119,518	491	
CDE Subsidy (Decree No. 7,891/2013)	-	-	(64,201)	(16,	
Water Scarcity Bonus Asset	-	-			
Advance for Future Capital Increase	-	-			
Other Changes in Assets	226	482	(256,876)	(27,	
Increase (Decrease) in Liabilities	(16,042)	(26,710)	(326,507)	(828,	
Suppliers	(979)	(340)	(194,420)	(96,	
Labor and Social Security Obligations	499	177	(29,947)	(23,	
Taxes to be Collected	(16,752)	(26,498)	180,614	(67,	
Sector Financial Liabilities	-	-	(137,243)	(491,	
Regulatory Fees	_	-	(6,030)	(3,	
PIS/COFINS to be Refunded to Consumers	-	-	(34,441)	(11,	
Employee Benefits	_	-	(133,398)	(133,	
Water Scarcity Bonus Liabilities	_	_	10	(133,	
•	1,190	(49)	28,348		
Other Variations in Liabilities	•			/171	
Interest Paid	(15)	(3)	(180,178)	(171,	
IR and CSLL Paid	(68)	(2,896)	(131,255)	(34,	
Net Cash Flow Arising from (Applied in) Operating Activities	(21,166)	(43,544)	252,899	1,041	
Fixed Asset Additions			(22.225)	100	
Contract Asset Additions	-	-	(23,235)	(22,	
Intangible Asset Additions	-	-	<del>-</del>		
Capital Payment	-	-	(396,904)	(874,	
Mutual Main Receipt D	-	-	-	(	
Interest Received Mutual Celesc D	-	-	-		
Dividends and JCP Received	137,643	137,426	14,228	21	
t Cash Flow Arising from (Applied in) Investment Activities	137,643	137,426	(405,911)	(875,	
Payment of Loans and Financing			(33,307)	(1,	
Entry of Loans and Financing	-	-	72,809	137	
Debenture Inflows	-	-	-		
Debenture Settlement Costs	-	-	-	,	
Payment of Debentures	-	-	(79,852)	(110,	
Payment of JCP and Dividends	(11)	-	(101,424)	(93,	
Lease Liability Payment	(57)	70 (93 669)	(5,519)	(5,	
et Cash Arising from (Applied in) Financing Activities	(101,538)	(93,669)	(147,293)	(73,	
et Increase (Decrease) in Cash and Cash Equivalent	14,939	213	(300,305)	93	
Opening Balance of Cash and Equivalents	56,671	48,205	906,196	940	
Final Balance of Cash and Equivalents	71,610	48,418	605,891	1,033	

Variation in Cash and Cash Equivalents			14,939 213	(300,305)	93,077
	CE	LESC DISTR	IBUAÇÃO S.A.		
BALANCE SHEET					In R\$ Thousand
Active	06/30/2024	12/31/2023	Liabilities and Equity	06/30/2024	12/31/2023
Current	00/30/2024	12/31/2023	Current	00/30/2024	12/31/202
Cash and Cash Equivalents	446,522	749,697	Suppliers	890,435	1,078,555
Accounts Receivable from Customers	2,147,362	1,935,736	Loans and Financing	491,157	356,136
Stocks	22,827	23,202	Debentures	161,199	160,192
Taxes to be Recovered	139,445	25,809	Labor and Social Security Obligations	204,754	223,079
Others	242,005	192,558	Other Taxes to be Collected	296,700	252,864
Other taxes to be recovered	187,231	171,332	Proposed Dividends	170,809	174,528
	- , -	,	IRPJ and CSLL to be Collected	167,821	24,984
			Regulatory Fees	64,301	71,489
			Actuarial Liabilities	211,434	272,597
			Financial liabilities - "Parcel A" - CVA	667,818	903,863
			PIS/COFINS to be Refunded to Consumers	007,010	7,596
			Other Liabilities	134,001	105,713
			Lease Liabilities - CPC 06	6,548	10,603
			Water Scarcity Bonus	0,548	1,146
			water scarcity bonus		1,140
	3,185,392	3,098,324	-	3,466,977	3,643,345
			-		
Accounts Receivable from Customers	10,881 804 617	25,307 854 645	Loans and Financing  Dehentures	1,518,445 929 949	1,618,529
Deferred Taxes	804,617	854,645	Debentures	929,949	994,826
Taxes to be recovered or offset	418,025	472,243	Regulatory Fees	88,807	83,387
Judicial Deposits	332,606	322,544	Labor and Social Security Obligations	15,778	27,899
Indemnity Asset - Concession	900,266	775,920	Actuarial Liabilities	1,926,497	1,923,225
Financial Asset - "Parcel A" - CVA		94,538	Provision for Contingencies	466,962	484,720
Other Credits	13,848	3,076	PIS/COFINS to be Refunded to Consumers	321,660	333,152
Intangible	4,834,386	4,662,285	Sector Financial Liabilities	92,275	
Fixed assets	10,334	15,623	Taxes to be Collected	21,120	
Contract Asset	394,658	486,893	Lease Liabilities - CPC 06	4,683	5,987
			-	5,386,176	5,471,725
	7,719,621	7,713,074	<del>-</del>	3,300,170	3,471,723
	7,713,021	7,713,074	<del>-</del>	8,853,153	9,115,070
			- Not worth	·	<u> </u>
			Net worth Paid-in Share Capital	1,580,000	1,580,000
			Profit Reserves	1,406,608	1,406,608
			Asset Valuation Adjustment	(1,290,280)	(1,290,280
			Accumulated Profits/Loss	355,532	(1,230,200
			A STATISTICAL PROPERTY OF THE	333,332	
			-	2,051,860	1,696,328
			-	, ,	,
Total Asset	s 10,905,013	10,811,398	- Total Liabilities and Shareholders' Equity	10,905,013	10,811,398
			, , ,		

CELESC DISTRIBUAÇÃO S.A.								
RESULTS STATEMENT								
	2Q24	2Q23	Var %	6M24	6M23	Var %		
Gross Operating Revenue	4,039,392	3,832,207	3.4%	8,110,764	7,753,340	3.6%		
Electricity Supply	1,639,520	1,399,308	17.2%	3,507,380	3,070,412	14.2%		
Electricity Supply	63,796	81,743	-22.0%	160,464	176,335	-9.0%		
Regulatory Asset	139,927	170,498	-17.9%	(8,927)	55,249	-116.2%		
Short Term Energy	15,961	42,539	-62.5%	22,177	79,371	-72.1%		
Provision of Electrical Network	1,789,134	1,697,005	5.4%	3,633,744	3,513,279	3.4%		
Donations and Grants	192,739	167,371	15.2%	378,931	330,618	14.6%		
Income from Provision of Services	382	225	69.8%	615	486	26.5%		
Taxed Service	1,518	3,237	-53.1%	4,205	6,252	-32.7%		
Other Recipes	6,677	4,811	38.8%	15,271	12,867	18.7%		
Construction Revenue	189,738	265,470	-28.5%	396,904	508,471	-21.9%		
Deductions from Operating Revenue	(1,462,309)	(1,316,805)	11.0%	(2,977,164)	(2,708,151)	9.9%		
ICMS	(543,987)	(498,086)	9.2%	(1,145,371)	(1,063,723)	7.7%		
PIS/COFINS	(305,820)	(283,040)	8.0%	(607,146)	(570,355)	6.5%		
CDE	(586,208)	(510,911)	14.7%	(1,172,383)	(1,024,194)	14.5%		
R&D	(11,919)	(16,866)	-29.3%	(23,676)	(33,985)	-30.3%		
PEE	(11,919)	(5,622)	112.0%	(23,676)	(11,328)	109.0%		
ANEEL Regulatory Inspection Fee	(2,456)	(2,280)	7.7%	(4,912)	(4,560)	7.7%		
Other Charges	-	-		-	(6)	-100.0%		
Net Operating Revenue	2,577,083	2,515,402	2.5%	5,133,600	5,045,189	1.8%		
Electricity Costs	(1,652,851)	(1,592,533)	3.8%	(3,280,581)	(3,208,965)	2.2%		
Electricity Purchased for Resale	(1,097,262)	(1,142,768)	-4.0%	(2,177,171)	(2,309,350)	-5.7%		
Charge for Use of the Transmission System	(555,589)	(449,765)	23.5%	(1,103,410)	(899,615)	22.7%		
Operating Costs and Expenses	(516,069)	(637,237)	-19.0%	(1,107,429)	(1,242,341)	-10.9%		
Staff and Administrators	(172,219)	(165,791)	3.9%	(343,184)	(330,499)	3.8%		
Actuarial Expense	(35,610)	(35,290)	0.9%	(69,499)	(68,885)	0.9%		
Material	(16,657)	(16,023)	4.0%	(32,335)	(30,934)	4.5%		
Third Party Service	(83,258)	(85,733)	-2.9%	(170,353)	(170,466)	-0.1%		
Depreciation and Amortization	(83,478)	(78,095)	6.9%	(166,033)	(150,368)	10.4%		
Net Provision	(71,696)	(84,129)	-14.8%	(134,669)	(153,233)	-12.1%		
Provision Reversal	51,955	32,170	61.5%	54,374	38,889	39.8%		
Other Income/Expenses	84,632	61,124	38.5%	151,174	131,626	14.9%		
Construction Cost	(189,738)	(265,470)	-28.5%	(396,904)	(508,471)	-21.9%		
Result of Activities - EBIT	408,163	285,632	42.9%	745,590	593,883	25.5%		
Activity Margin (%)	15.8%	11.2%		14.5%	11.6%			
BITDA	491,641	363,727	35.2%	911,623	744,251	22.5%		
EBITDA margin (%)	19.1%	14.2%	35.9%	17.8%	14.5%			
inancial Result	(58,844)	(26,867)	119.0%	(107,932)	(79,821)	35.2%		
Financial Revenue	84,413	131,610	-35.9%	168,937	418,656	-59.6%		
Financial Expense	(143,257)	(158,477)	-9.6%	(276,869)	(498,477)	-44.5%		
HAIR	349,319	258,765	35.0%	637,658	514,062	24.0%		
IR and CSLL	(95,368)	(45,164)	111.2%	(159,917)	(94,327)	69.5%		
Deferred IR and CSLL	(5,867)	(23,102)	-74.6%	(23,921)	(43,647)	-45.2%		
	248,084		30.2%	453,820	376,088	20.7%		
Net profit		190,499						

CELESC DISTRIBUAÇÃO S.A.		
STATEMENT OF CASH FLOWS (DFC)		In R\$ Thousand
	6M24	6M23
Profit/Loss before Income Tax and Social Contribution	637,658	514,062
Items that do not affect cash:	518,963	537,338
Amortization/Depreciation	166,033	150,368
Financial Asset Update - VNR	(15,271)	(12,868)
Provision for Doubtful Accounts	66,311	55,208
Contingencies	(30,558)	4,696
Interest and Monetary Variations - Net	215,674	240,899
Provision for Post-Employment Benefits Plan	69,499	68,885
Asset Write-off	47,275	29,648
PIS/COFINS credit Depreciation right to use assets	-	502
Changes in Current and Non-Current Assets	(310,221)	625,310
Accounts Receivable from Customers	(258,994)	(28,873)
Stocks	375	(10,558)
Taxes to be Recovered	(75,327)	241,005
Judicial Deposits	450	(18,006)
Financial Assets	88,011	460,548
Other Credits	(64,736)	(18,806)
Changes in Current and Non-Current Liabilities	(315,390)	(812,195)
Suppliers	(188,120)	(93,168)
Salaries and Social Charges	(30,446)	(24,161)
Taxes and Social Contributions	187,348	(54,702)
Regulatory Fees	(6,232)	(3,664)
Actuarial Liabilities	(133,398)	(133,747)
Financial Liabilities	(137,243)	(491,978)
PIS/COFINS to be refunded to consumers	(34,441)	(11,697)
Water Scarcity Bonus	10	(24)
Other Liabilities	27,132	946
Cash from Operations	531,010	864,515
Interest Paid	(178,687)	(169,483)
Charges Paid for Lease Liabilities	565	(917)
Income Tax and Social Contribution Paid	(128,108)	(14,353)
Net Cash from Operating Activities	223,650	679,762
Investment Activities	(396,904)	(508,471)
Acquisition of Concession Assets	(396,904)	(508,471)
Financing Activities	(129,911)	(56,827)
Loan and Financing Income	72,809	137,655
Amortization of Loans and Financing	(110,051)	(111,956)
Dividends and Interest on Equity - JCP	(87,264)	(77,403)
Amortizations of Principal of Lease Liabilities	(5,405)	(5,123)
Total Cash Effects and Cash Equivalents	(303,165)	114,464
Cash and Cash Equivalents at the Beginning of the Period	749,697	835,653
Cash and Cash Equivalents at the End of the Period	446,532	950,117

	(	ELESC GEF	RAÇÃO S.A.		
BALANCE SHEET					In R\$ Thousand
Active	06/30/2024 1	2/31/2023	Liabilities and net worth	06/30/2024	12/31/2023
Current	00/30/2024 1	2/31/2023	Current	00/30/2024	12/31/2023
Cash and Cash Equivalents	87,759	99,828	Suppliers	4,303	9,804
Accounts receivable	14,696	16,805	Taxes and Social Contributions	1,376	9,747
Financial Asset	42,971	41,569	Proposed Dividends	21,808	43,616
Financial Asset - Ind. Project . Us Pery Basics	18,829	18,215	GSF Hydrological Risk Renegotiation	,	-
Other Taxes to be Recovered	1,685	1,690	Regulatory Fees	2,182	2020
IRPJ and CSLL to be recovered	11,785	6,838	Debentures	6,155	6,001
Stocks	68	68	IRPJ and CSLL to be Collected	15,624	-
Prepaid Expenses	281	1,047	Other Liabilities	1,877	2,120
Other Credits	1	2		<b>-,</b>	_,
Dividends and JCP	3,961	3,513			
Dividends and sel	3,301	3,313			
<del>-</del>	182,036	189,575	<del>-</del>	53,325	73,308
Non-current	102,000	103,373	Non-current	33,323	73,300
Other Taxes to be Recovered	1,183	1,281	Deferred Taxes	103,086	103,878
Taxes to be Recovered	1,183	1,281	Regulatory Fees	807	658
Judicial Deposits	496	449	Provision for Contingencies	33	26
Deferred Taxes	-30	5,786	Debentures	33,486	35,587
Investments	116,466	110,942	Dependices	33,400	33,367
Fixed assets	199,577	177,190	_	137,412	140,149
			-	137,412	140,143
Intangible Composition Consession	43,569	44,441			
Compensation Concession	2,421	2,421			
Financial Asset - Grant Bonus	323,915	317,792			
Financial Asset – Inden . Pery Plant	147,187	144,366			
<del>-</del>				100	242.4==
<u>-</u>	834,814	804,668	Total Liabilities	190,737	213,457
			Makaasakh		
			Net worth	450.000	450.000
			Social Capital	450,000	450,000
			Profit Reserves	317,892	317,892
			Asset Valuation Adjustment	12,616	12,894
			Adjustments for IFRS adoption	-	-
			Accumulated Profits/Loss	45,605	
			-	826,113	780,786
_ Total assets	1,016,850	994,243	 _ Total liabilities and equity	1,016,850	994,243
=			=	_,,,,,,,,,,	23-12-13

# CELESC GERAÇÃO S.A.

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	2Q24	2Q23	Var %	6M24	6M23	Var %
Gross Operating Revenue (R\$ thousand)	49,677	48,090	3.3%	101,194	99,969	1.2%
Electricity Supply	6,557	6,866	-4.5%	12,730	13,106	-2.9%
Electricity Supply	21.102	20,616	2.4%	43,448	40,920	6.2%
Short Term Energy	1,177	2,178	-46.0%	2,231	3,031	-26.4%
Financial Income - Interest Update Inden US Perry	14,236	12,792	11.3%	29,448	29,749	-1.0%
Financial Income - Interest and BO Update	6,287	5,637	11.5%	13,019	13,162	-1.1%
Other Recipes	318	1	31700.0%	318	1	31700.0%
Deductions from Operating Revenue (R\$ thousand)	(5,242)	(5,130)	2.2%	(10,455)	(10,203)	2.5%
PIS/COFINS	(4,109)	(4,152)	-1.0%	(8,261)	(8,065)	2.4%
Comp. Finance . for User . Of Water Resources	(729)	(494)	47.6%	(1,387)	(1,178)	17.7%
RGR and R&D	(280)	(293)	-4.4%	(559)	(579)	-3.5%
ANEEL Regulatory Inspection Fee	(124)	(191)	-35.1%	(248)	(381)	-34.9%
Net Operating Revenue (R\$ thousand)	44,435	42,960	3.4%	90,739	89,766	1.1%
Electricity costs (R\$ thousand)	(7,687)	(7,166)	7.3%	(15,504)	(13,961)	11.1%
Electricity Purchased for Resale	(7,023)	(6,352)	10.6%	(13,881)	(12,264)	13.2%
Charges for Using the System	(664)	(814)	-18.4%	(1,623)	(1,697)	-4.4%
Operating Costs and Expenses (R\$ thousand)	(10,291)	(11,543)	-10.8%	(18,989)	(19,839)	-4.3%
Staff, Administrators	(4,630)	(4,418)	4.8%	(8,997)	(8,600)	4.6%
Material	(286)	(267)	7.1%	(580)	(515)	12.6%
Third Party Service	(3,163)	(2,869)	10.2%	(5,825)	(5,331)	9.3%
Depreciation/Amortization	(832)	(857)	-2.9%	(1,665)	(1,693)	-1.7%
Provisions, net	(7)	(3,954)	-99.8%	(7)	(4,202)	-99.8%
Provisions, net	-	2,728	-100.0%	-	2,886	-100.0%
Other Income/Expenses	(1,373)	(1,906)	-28.0%	(1,915)	(2,384)	-19.7%
Equity Equivalence Result (R\$ thousand)	2,810	2,368	18.7%	6,372	6,169	3.3%
Result of Activities - EBIT (R\$ thousand)	29,267	26,619	9.9%	62,618	62,135	0.8%
Activity Margin (%)	65.9%	62.0%	6.3%	69.0%	69.2%	
EBITDA (R\$ thousand)	30,099	27,476	9.5%	64,283	63,828	0.7%
EBITDA margin (%)	67.7%	64.0%		70.8%	71.1%	
Financial Result (R\$ thousand)	1,594	3,830	-58.4%	2,760	6,821	-59.5%
Financial Revenue	2,554	4,889	-47.8%	4,959	9,390	-47.2%
Financial Expense	(960)	(1,059)	-9.3%	(2,199)	(2,569)	-14.4%
LAIR (R\$ thousand)	30,861	30,449	1.4%	65,378	68,956	-5.2%
IR and CSLL	(7,255)	(8,114)	-10.6%	(15,057)	(16,262)	-7.4%
Deferred IR and CSLL	(2,277)	(1,375)	65.6%	(4,994)	(5,021)	-0.5%
Net Profit (R\$ thousand)	21,329	20,960	1.8%	45,327	47,673	-4.9%
Net Margin (%)	48.0%	48.8%		50.0%	53.1%	

CELESC GERAÇÃO S.A.		
STATEMENT OF CASH FLOWS (DFC)		In R\$ Thousand
	6M24	6M23
Profit/Loss before Income Tax and Social Contribution	45,327	68,950
Adjustments	(24,898)	(49,796)
Depreciation and Amortization	1,665	1,69
Equity Equivalence	(6,372)	(6,169
Reversal of Provision for Contingency	20,051	(3,779
Monetary Variations	2,163	, ,
, Mutual Financial Income	, -	1,310
Estimated Losses on Doubtful Credit	(13,019)	(13,162
Financial Asset Update - Ind. Basic Project Pery Plant	(29,448)	(29,749
Financial Asset Update - Grant Bonus	55	54
Changes in Current and Non-Current Assets	33,156	34,213
Accounts Receivable from Customers	2,109	1,073
Taxes to Offset or Recover	(1,198)	(840
Stocks	-	:
Advance to Suppliers	-	1,80
Judicial Deposits	(29)	840
Financial Asset	21,923	21,25
Financial Asset Update - Ind. Basic Project Pery Plant	9,584	9,29
Other Assets	767	784
Changes in Current and Non-Current Liabilities	(13,913)	(10,590)
Suppliers	(5,501)	(2,662
Regulatory Fees	202	292
Taxes and Social Contributions	(8,371)	(7,026
Other Liabilities	(243)	(1,194
Cash from Operations	39,672	42,783
Interest paid and received	(911)	(939)
Income Tax and Social Contribution Paid	(3,079)	(17,489
Net Cash from Operating Activities	35,682	24,355
Financing Activities	(24,916)	(27,022)
Dividends paid and interest on equity - JCP	(21,808)	(27,022
Amortization of Loans/Debentures	(3,108)	
Investment Activities	(22,835)	(18,933)
Capital Reduction Invested	-	
Investment Acquisition		(152
Acquisitions of fixed assets	(23,235)	(22,224
Acquisition of Intangible Assets	-	
Related Parties - Mutual Contract Receipts	-	
Dividends received	400	3,443
Interest Received Mutual		
Total Cash Effects and Cash Equivalents	(12,069)	(21,600)
Cash and Cash Equivalents at the Beginning of the Year	99,828	56,826
Cash and Cash Equivalents at the Degining of the Teal	/	

## **8. RELEVANT EVENTS**

#### 1.1 Celesc announces R\$5.5 million for a project that converts public fleets into electric cars

On April 3, Celesc announced in Florianópolis, R\$5.5 million for the new stage of the ConverTE project, which consists of converting combustion-powered cars in the Company's fleet into electric vehicles. Linked to the National Electric Energy Agency (ANEEL), the project is part of Celesc's Research and Development (R&D) program, in partnership with the Federal Institute of Santa Catarina (IFSC).

Among Converte's objectives is to test the feasibility of this transformation, contribute to the gradual change of the public fleet to electric vehicles (insert), discuss the format of legislation on the topic and reduce environmental impacts.

The new investment was announced during a workshop that presented the first phase of the project, which converted four cars, two with national technology and two with imported technology. This initial stage included an investment of R\$5.5 million from Celesc, R\$1 million from the Brazilian Industrial Research and Innovation Company (Embrapi) and R\$300,000 from IFSC.

# 1.2 Celesc sends a task force to assist in the reconstruction of the electrical grid in Rio Grande do Sul

In May, Celesc sent more than 60 professionals to help restore the electrical system in Rio Grande do Sul, seriously affected by the floods. There are ten trucks and 50 electricians, as well as technicians, engineers and logistics support professionals. The teams left Lages on the afternoon of Tuesday, 14th, heading to the neighboring state.

The teams will collaborate with RGE workers, in the Vale do Taquari region, one of the most affected. An operational base, with a warehouse and technical support teams, is being implemented in the municipality of Encantado, in order to assist professionals who will work in heavy construction. The work also involves monitoring the conditions of roads, bridges, flooding and landslides, aiming to establish safe routes for travel.

#### 1.3 Celesc awards partner companies and launches new Supplier Relationship Policy

On May 23, nine suppliers were honored during the "Celesc 2024 Best Suppliers Award", an event held at the Central Administration - with transmission to the Regional Offices. On the occasion, Celesc awarded the partner companies that had the best performance in the execution of services in 2024, contributing to maintaining the safety and quality of the service provided by the Company.

During the event, the launch of Celesc's new Supplier Relationship Policy also took place, which aims to strengthen relationships with the Company's commercial partners, establishing high standards of quality, ethics and responsibility.

#### 1.4 Celesc Ombudsman is elected the second largest in Brazil

In June, during the 2024 Aneel Ombudsman Award, Celesc was awarded as the second best ombudsman in Brazil in 2023. The path taken by the Celesc Ombudsman in the last three years resulted in an unprecedented achievement.

Celesc competed in the category of large distributors - which serve more than 1 million consumer units -, was a finalist for the first time and secured a place on the podium. The award from the National Electric Energy Agency (Aneel) is intended for distributors that have the best performance in handling complaints

registered by consumers with the Agency. Among the criteria evaluated are the time taken to process complaints by the distributors, the origin of the complaints, the clarity of the information provided and the timeliness of the responses.

## 1.5 IDB mission visits works and approves investments made by Celesc

On June 17th and 18th, a team from the Inter-American Development Bank (IDB) was in Florianópolis to supervise the results of the Celesc + Energia Program, aimed at improving the distribution network across the state.

On the 17th, the Mission met, at the Central Administration, with members of the Finance and Investor Relations (DEF) and Distribution (DDI) boards. On the occasion, the figures relating to the investments made by Celesc, the report on works already carried out and in progress, and the planning of future actions were presented. On the 18th, IDB technicians had the opportunity to visit three improvement works on the Greater Florianópolis electrical network.

The Celesc + Energia Program is already a reference in investment programs in the electricity sector, due to the commitment of Celesquians in all stages of implementation. IDB technicians highlighted the excellence that the Company has achieved in leading the Program, including reinforcing the possibility of maintaining this partnership in future programs.