



**INTEGRATED ANNUAL
SUSTAINABILITY
REPORT**

2021

APPENDIXES



Light

GRI Disclosures – Light SA

Direct economic value generated and distributed [GRI 201-1]

	CONSOLIDATED	
STATEMENT OF ADDED VALUE (R\$ THOUSAND)	2021	2020
Revenue	22,879,448	19,720,825
Sales of goods, products and services	22,327,004	19,454,431
Offset PIS and COFINS credits on ICMS		
Revenue relating to construction of company assets	1,149,798	885,064
Expected allowance for doubtful accounts	(597,354)	(618,670)
Inputs purchased from third parties	(11,929,683)	(9,501,022)
Cost of goods sold and services rendered	(10,427,435)	(7,995,275)
Material, energy, outsourced services and other	(1,502,248)	(1,505,747)
Gross value added	10,949,765	10,219,803
Withholdings	(678,110)	(590,909)
Depreciation and amortization	(678,110)	(590,909)
Net added value produced	10,271,655	9,628,894
Transferred added value	334,785	1,068,436
Equity in income of associates	(47,624)	(28,232)
Finance revenue	382,409	1,096,668
Added value to be distributed	10,606,440	10,697,330
Distribution of added value	10,606,440	10,697,330
Personnel	442,287	432,879
Direct compensation	301,755	280,756
Benefits	109,939	109,217
FGTS	29,511	32,683
Other	1,082	10,223
Taxes, charges and contributions	7,929,786	7,622,380
Federal	2,962,856	3,369,032
State	4,953,323	4,236,673
Municipal	13,607	16,675
Interest on third-party capital	1,836,422	1,950,149
Interest	1,715,715	1,859,529
Rent	120,707	90,620
Interest on equity	397,945	691,922
Dividends	94,512	164,332
Retained earnings	303,433	527,590

GRID DATA [GRI EU4]

	2019	2020	2021
Installed capacity (MVA)	10,652	10,894	10,971
Transmission lines (Km)	2,039	2,040	2,135
Total distribution system length (km)	82,744	83,319	87,706
Substations	221	221	229
Distribution transformers (un.)	92,439	93,622	93,880

AVERAGE PLANT AVAILABILITY FACTOR (%) [GRI EU30]

	2019	2020	2021
Fontes Nova (FTN)	90.2	81.3	98.1
Nilo Peçanha (NLP)	97.7	98.7	96.5
Pereira Passos (PPS)	96.6	98.2	98.8
Ilha dos Pombos (ILH)	95.2	97.5	97.0
Santa Branca (SBR)	96.4	98.2	94.3

Source: IMS Performance Report

Note: Not including the Paracambi SHP, which is owned by LightGer, in which Light has a 51% interest.

ELECTRICITY GENERATED (GWh) [GRI EU2]

	2019	2020	2021
Fontes Nova (Piraí - RJ)	641	592	653
Nilo Peçanha (Piraí - RJ)	2,554	2,627	2,457
Pereira Passos (Piraí - RJ)	372	357	361
Ilha dos Pombos (Carmo/Além Paraíba RJ/MG)	495	654	610
Santa Branca (Santa Branca/Jacareí SP)	174	180	135
Gross Output (including losses and internal consumption)	4,235	4,410	4,217
Net Output - Electric power delivered to the National Grid	4,186	4,364	4,171

Source: Net Output 2021

Note: Not including the Paracambi SHP, which is owned by LightGer, in which Light has a 51% interest.

CAPACITY AGAINST PROJECTED DEMAND BY ENERGY SOURCE GWh [GRI EU10]

	2019	2020	2021
Hydro (auctions + Itaipu + quotas)	16,915	15,657	14,942
Thermal (auctions + bilateral agreement)	9,999	10,782	10,770
Angra (Eletronuclear)	866	864	863
Proinfa (Small Hydropower)	211	257	231
Proinfa (Wind)	170	121	133
Proinfa (Biomass)	78	59	43
Wind (auctions)	999	1,008	1,010
Total	29,237	28,747	27,992

Note: Power is purchased to meet our projected demand through auctions without the option to choose the source of electricity. Power cannot be traded directly between Light Group generation and distribution/supply subsidiaries. Adjustment mechanisms are available that enable power supply and demand to be balanced by purchasing additional electricity or returning contracts.

TOTAL WATER WITHDRAWAL BY SOURCE (m³.10⁹/YEAR) [GRI 303-3]	2019	2020	2021
Paraíba - Guandu Diversion (Annual Average)	106	126	125
Pirai – Guandu Diversion (Annual Average)	16	15	15
Total withdrawals	122	141	140

Note: "Pirai - Guandu Diversion" refers to the average pumping rates at Santa Cecília; "Pirai - Guandu Diversion" refers to the average annual flow rates measured at the V-3-482 Rosário Tunnel Outlet and V-1-105 Fazenda Nova Esperança hydrological stations.

WATER SOURCES SIGNIFICANTLY AFFECTED BY WITHDRAWAL OF WATER (ANNUAL AVERAGE – m³/s) [GRI 303-3]	2019	2020	2021
Total water withdrawal to the Guandu River - Riberão das Lajes (Lajes + Diversion)	142	141	135.8
Total water withdrawal to the Guandu River - CEDAE Intake	5.6	5.6	5.5
Total withdrawal/supply	147.6	146.6	141.4

Note: Total water withdrawal to the Guandu River - Riberão das Lajes is measured as the average annual discharge at Station V-3-489 – downstream of Pereira Passos. Total water withdrawal to the Guandu River – CEDAE Channel is measured as the average annual discharge at Station V-3-486 – CEDAE Channel.

WATER CONSUMPTION AT LIGHT FACILITIES [GRI 303-5]	2019	2020	2021
Water consumption (average m ³ /day)	376	267	272

SCOPE 1 (OWN FLEET) ENERGY CONSUMPTION, BY PRIMARY SOURCE, IN MWh [GRI 302-1]	2019	2020	2021
Diesel	7,097	14,744	16,747
Gasoline	5,297	13,238	11,461
Ethanol	29	10	0.5
Total	12,423	27,992	28,209

ENERGY CONSUMPTION OUTSIDE THE ORGANIZATION, BY PRIMARY SOURCE, IN MWh [GRI 302-2]	2019	2020	2021
Diesel	2,627	6,220	11,457
Gasoline	7,572	9,970	47,284
Ethanol	24	293	79
CNG			15
Total	10,223	16,483	58,835

ENVIRONMENTAL INVESTMENT, IN R\$ THOUSAND [GRI 103-2]

	2019	2020	2021
Light SESA	14,457	12,436	10,506
Environmental maintenance and safety	11,213	10,161	7,733
Environmental education and programs	642	840	44
Environmental licensing and compliance	957	1,068	756
Environmental management system implementation and maintenance	31	221	39
Reforestation / slope stabilization	114	117	616
Aquatic plant retrieval	NA	NA	NA
Research and development	1,500	29	1,317
Light Energia	11,328	47,030	110,348
Environmental maintenance and safety	4,870	42,476	103,620
Environmental education and programs	13	459	56.7
Environmental licensing and compliance	322	407	337
Environmental management system implementation and maintenance	409	405	458
Reforestation / slope stabilization	1,787	1,366	1,997
Aquatic plant retrieval	2,668	1,714	2,156
Research and development	1,259	203	1,723
Total	25,785	59,466	120,853
Environmental maintenance and safety	16,083	52,637	111,353
Environmental education and programs	655	1,299	101
Environmental licensing and compliance	1,279	1,475	1,093
Environmental management system implementation and maintenance	440	626	497
Reforestation / slope stabilization	1,901	1,483	2,613
Aquatic plant retrieval	2,668	1,714	2,156
Research and development	2,759	232	3,040

Note: Tree trimming costs are not classified as environmental investments, but as operation and maintenance expense.

WASTE BY COMPOSITION, IN METRIC TONS (t) - LIGHT SESA [GRI 306-3]

	2020	2021
Waste directed to disposal	6,816.48	3,578.85
Hazardous Waste	340.89	582.11
Transformer		
Oily waste	335.94	476.98
Incandescent lamps		
Electrical and electronic equipment/meters		
Contaminated PPE	4.66	15.13
Inorganic waste containing hazardous substances	0.29	
Asphalt and tar-based products		
Contaminated soil and rock		59.13
Contaminated liquid waste		26.22
Fluorescent lamps		4.65
Nonhazardous Waste	6,475.59	2,996.75
Metals		
Insulators		
Plastic		
Wood	21.00	
Concrete poles		
Wood poles/crossarms		
Tree trimmings		199.15
Non-contaminated PPE	12.90	18.66
Construction and demolition	4,838.17	330.05
Rock and Soil	502.50	2,148.25
Mud and sludge	0.02	
Earth and stones	65.00	
Grass cuttings	135.42	4.56
Special waste	629.39	217.53
Septic tank sludge	0.00	77.29
Sewage	271.18	
Cement		1.28
Waste diverted from disposal	5,450.83	3,545.29
Hazardous Waste	943.18	723.25
Transformer	657.94	611.47
Oily waste	155.64	40.87
Incandescent lamps	2.70	
Electrical and electronic equipment/meters	126.52	
Contaminated PPE		
Inorganic waste containing hazardous substances		
Asphalt and tar-based products	0.38	2.16
PCB-contaminated oil		68.75
Nonhazardous Waste	4,507.65	2,822.04
Metals	929.62	347.50
Insulators	141.17	
Plastic	18.82	
Wood	205.42	264.40
Concrete poles	151.52	
Wood poles/crossarms	147.10	
Tree trimmings	2,914.00	1,488.92
Non-contaminated PPE		
Construction and demolition		
Rock and Soil		
Mud and sludge		
Earth and stones		
Grass cuttings		
Special waste		
Septic tank sludge		
Sewage		
Paper and Cardboard		2.65
Cement		179.45
Bricks		5.00
Scrap/end-of-life equipment		283.20
Cables		250.92
Total Waste Volumes	12,267.31	7,124.14
Hazardous Waste	1,284.07	1,305.35
Transformer	657.94	611.47
Oily waste	491.58	517.85
Incandescent lamps	2.70	
Electrical and electronic equipment/meters	126.52	
Contaminated PPE	4.66	15.13
Inorganic waste containing hazardous substances	0.29	
Asphalt and tar-based products	0.38	2.16
PCB-contaminated oil		68.75
Contaminated rock and soil		59.13
Contaminated liquid waste		26.22
Fluorescent lamps		4.65
Nonhazardous Waste	10,983.24	5,818.79
Metals	929.62	347.50
Insulators	141.17	
Plastic	18.82	
Wood	226.42	264.40
Concrete poles	151.52	
Wood poles/crossarms	147.10	
Tree trimmings	2,914.00	1,688.06
Non-contaminated PPE	12.90	18.66
Construction and demolition	4,838.17	330.05
Rock and Soil	502.50	2,148.25
Mud and sludge	0.02	
Earth and stones	65.00	
Grass cuttings	135.42	4.56
Special waste	629.39	217.53
Septic tank sludge	0.00	77.29
Sewage	271.18	
Paper and Cardboard		2.65
Cement		180.73
Bricks		5.00
Scrap/end-of-life equipment		283.20
Cables		250.92

Note: With our adoption of the new GRI 306 standard in 2020, the information reported in previous years is no longer comparable and has been omitted.

WASTE DIVERTED FROM DISPOSAL BY RECOVERY OPERATION, IN METRIC TONS (t) - LIGHT SESA [GRI 306-4]	2020	2021
Within the Organization		
Hazardous Waste		
Preparation for reuse		
Recycling		
Other recovery operations		
Nonhazardous waste		
Preparation for reuse		
Recycling		
Other recovery operations		
Waste prevented		
Waste prevented		
Outside the Organization	5,450.83	3,545.29
Hazardous Waste	943.18	723.25
Preparation for reuse	940.10	652.34
Recycling	3.08	70.91
Other recovery operations		
Nonhazardous waste	4,507.65	2,822.04
Preparation for reuse	1,593.65	1,237.12
Recycling	2,914.00	1,584.92
Other recovery operations		
Waste prevented		
Waste prevented		
Total	5,450.83	3,545.29
Hazardous Waste	943.18	723.25
Preparation for reuse	940.10	652.34
Recycling	3.08	70.91
Other recovery operations		
Nonhazardous waste	4,507.65	2,822.04
Preparation for reuse	1,593.65	1,237.12
Recycling	2,914.00	1,584.92
Other recovery operations		
Waste prevented		
Waste prevented		

Note: With our adoption of the new GRI 306 standard in 2020, the information reported in previous years is no longer comparable and has been omitted. Light SESA has no waste disposal operations within the organization.

WASTE DIRECTED TO DISPOSAL, BY OPERATION, IN METRIC TONS (t) - LIGHT SESA [GRI 306-5]

	2020	2021
Within the Organization		
Hazardous Waste		
Incineration (with energy recovery)		
Incineration (without energy recovery)		
Landfilling		
Other disposal operations		
Nonhazardous waste		
Incineration (with energy recovery)		
Incineration (without energy recovery)		
Landfilling		
Other disposal operations		
Outside the Organization	6,816.48	3,578.85
Hazardous Waste	340.89	582.11
Incineration (with energy recovery)		
Incineration (without energy recovery)		
Landfilling		
Other disposal operations	340.89	582.11
Nonhazardous waste	6,475.59	2,996.75
Incineration (with energy recovery)		
Incineration (without energy recovery)		
Landfilling	6,191.48	2,900.80
Other disposal operations	284.11	95.95
Total	6,816.48	3,578.85
Hazardous Waste	340.89	582.11
Incineration (with energy recovery)		
Incineration (without energy recovery)		
Landfilling		
Other disposal operations	340.89	582.11
Nonhazardous waste	6,475.59	2,996.75
Incineration (with energy recovery)		
Incineration (without energy recovery)		
Landfilling	6,191.48	2,900.80
Other disposal operations	284.11	95.95

Note: With our adoption of the new GRI 306 standard in 2020, the information reported in previous years is no longer comparable and has been omitted. Light SESA has no waste disposal operations within the organization.

WASTE BY COMPOSITION, IN METRIC TONS (t) - LIGHT ENERGIA [GRI 306-3]

	2020	2021
Waste diverted from disposal	21.90	2,849.18
Hazardous Waste	15.96	
Used insulating oil	14.06	
Used lubricants	1.90	
Lamps		
Batteries		
Contaminated material		
Nonhazardous Waste	5.94	2,849.18
Vegetation (at water intakes and barriers)		2,592.00
Paper/cardboard	0.90	0.20
Construction waste		
Rubber (miscellaneous)		
Plastic	0.90	0.43
Scrap metal		169.11
Ferrous scrap		76.17
Glass		
Wood		8.13
Electrical/electronic scrap	1.00	
Tree trimmings		
Septic tank sludge		
Municipal waste		
Washable towels	3.14	3.14
Waste directed to disposal	3,406.48	2,175.88
Hazardous Waste	9.18	15.53
Used insulating oil		
Used lubricants		
Lamps	0.12	0.56
Batteries	3.02	11.49
Contaminated material	6.04	3.48
Nonhazardous Waste	3,397.30	2,160.35
Vegetation (at water intakes and barriers)	3,263.00	1,819.88
Paper/cardboard		
Construction waste	84.50	276.88
Rubber (miscellaneous)		
Plastic		
Scrap metal		
Ferrous scrap		
Glass		
Wood		18.79
Electrical/electronic scrap		
Tree trimmings		
Septic tank sludge	48.60	36.00
Municipal waste	1.20	8.80
Washable towels		
Total Waste Volumes	3,428.38	5,025.06
Hazardous Waste	25.14	15.53
Used insulating oil	14.06	
Used lubricants	1.90	
Lamps	0.12	0.56
Batteries	3.02	11.49
Contaminated material	6.04	3.48
Nonhazardous Waste	3,403.24	5,009.52
Vegetation (at water intakes and barriers)	3,263.00	4,411.88
Paper/cardboard	0.90	0.20
Construction waste	84.50	276.88
Rubber (miscellaneous)		
Plastic	0.90	0.43
Scrap metal		169.11
Ferrous scrap		76.17
Glass		
Wood		26.92
Electrical/electronic scrap	1.00	
Tree trimmings		
Septic tank sludge	48.60	36.00
Municipal waste	1.20	8.80
Washable towels	3.14	3.14

Note: With our adoption of the new GRI 306 standard in 2020, the information reported in previous years is no longer comparable and has been omitted.

WASTE DIVERTED FROM DISPOSAL BY RECOVERY OPERATION, IN METRIC TONS (t) - LIGHT ENERGIA [GRI 306-4]	2020	2021
Within the Organization		2,592.00
Hazardous Waste		
Preparation for reuse		
Recycling		
Other recovery operations		
Nonhazardous waste		2,592.00
Preparation for reuse		
Recycling		
Other recovery operations		2,592.00
Waste prevented		
Waste prevented		
Outside the Organization	21.90	257.18
Hazardous Waste	15.96	
Preparation for reuse		
Recycling	15.96	
Other recovery operations		
Nonhazardous waste	5.94	257.18
Preparation for reuse	3.14	3.14
Recycling	2.8	245.91
Other recovery operations		8.13
Waste prevented		
Waste prevented		
Total	21.90	2,849.18
Hazardous Waste	15.96	
Preparation for reuse		
Recycling	15.96	
Other recovery operations		
Nonhazardous waste	5.94	2,849.18
Preparation for reuse	3.14	3.14
Recycling	2.80	245.91
Other recovery operations		2,600.13
Waste prevented		
Waste prevented		

Note: With our adoption of the new GRI 306 standard in 2020, the information reported in previous years is no longer comparable and has been omitted.

WASTE DIRECTED TO DISPOSAL, BY OPERATION, IN METRIC TONS (t) - LIGHT ENERGIA [GRI 306-5]

	2020	2021
Within the Organization		
Hazardous Waste		
Incineration (with energy recovery)		
Incineration (without energy recovery)		
Landfilling		
Other disposal operations		
Nonhazardous waste		
Incineration (with energy recovery)		
Incineration (without energy recovery)		
Landfilling		
Other disposal operations		
Outside the Organization	3,406.48	2,175.88
Hazardous Waste	9.18	15.53
Incineration (with energy recovery)		
Incineration (without energy recovery)		
Landfilling		
Other disposal operations	9.18	15.53
Nonhazardous waste	3,397.30	2,160.35
Incineration (with energy recovery)		
Incineration (without energy recovery)		
Landfilling		18.79
Other disposal operations	3,397.30	2,141.56
Total	3,406.48	2,175.88
Hazardous Waste	9.18	15.53
Incineration (with energy recovery)		
Incineration (without energy recovery)		
Landfilling		
Other disposal operations	9.18	15.53
Nonhazardous waste	3,397.30	2,160.35
Incineration (with energy recovery)		
Incineration (without energy recovery)		
Landfilling		18.79
Other disposal operations	3,397.30	2,141.56

Note: With our adoption of the new GRI 306 standard in 2020, the information reported in previous years is no longer comparable and has been omitted.

TOTAL GHG EMISSIONS BY WEIGHT, IN METRIC TONS OF CO2 eq [GRI 305-1, GRI 305-2]

CATEGORIES	EMISSION SOURCES	2019	2020	2021
Mobile Combustion	Gasoline (Fleet)			
	Diesel (Fleet)			
	Ethanol (Fleet)	4,181.57	6,281.24	6,255.34
	Gasoline (Boats)			
	Diesel (Boats)			
Stationary Combustion	Gasoline (Point source)	798.63	12.87	111.72
	Diesel (Point source)			
Fugitive Emissions	SF6			
	HFC	4,771.56	4,502.64	3,246.37
	CO2			
Wastewater Treatment	Wastewater treatment / Infiltrator	0.48		11.93
Solid Waste	Solid waste (Composting)	4,176.10	652.93	494.07
Changes in land use	Clearing of native vegetation			983.13
	Reforestation			
Total Direct (Scope 1) GHG Emissions		13,928.34	11,449.68	11,102.56
Energy Consumption	Electricity Consumption	8,711.96	10,646.32	14,669.71
T&D losses	T&D losses	191,680.26	155,124.38	284,674.38
Energy Indirect (Scope 2) GHG Emissions		200,392.22	165,770.70	299,344.09
Land Transportation	Gasoline (Contractors)			
	Diesel (Contractors)			
	Ethanol (Contractors)	3,071.85	3,544.56	12,447.22
	CNG (Contractors)			
Air Travel	Air Travel	127.84	40.58	47.13
Wastewater Treatment	Wastewater treatment / Infiltrator		1.58	0.03
Solid Waste	Trimming Waste (Third-Party)	10,321.63	18,655.08	3,078.71
	Solid Waste (Landfilling)			
Other Indirect (Scope 3) GHG Emissions		13,521.31	22,241.80	15,573.09
Total Emissions		227,841.87	199,462.17	326,019.74

Note 1: Light's Corporate Greenhouse Gas Emissions Inventory for fiscal 2021 was developed at our own initiative by a specialized consulting firm, in collaboration with Light staff. The inventory was compiled from December 2021 to March 2022 in accordance with the guidelines outlined in the "GHG Protocol Corporate Accounting and Reporting Standard" and international standard ISO 14.064-1, and includes the greenhouse gas emissions covered by the Kyoto Protocol namely: CO2, CH4, N2O, PFCs, HFCs, SF6 NF3. The inventory boundaries were set using the Operational Control approach under the GHG Protocol, covering direct (Scope 1) GHG emissions, energy indirect (Scope 2) GHG emissions, and other indirect (Scope 3) GHG emissions. The inventory reports on emissions produced by Light S.A.'s three main subsidiaries: Light Serviços de Eletricidade S.A. ("SESA"), Light Energia S.A., ("Energia"), and Light Com Comercializadora de Energia S.A. ("COM").

Note 2: In accordance with the GHG Protocol, all biogenic CO2 emissions (CO2 from the use of biofuels or biomass) are reported separately in this inventory. A distinction is made between fossil and biogenic CO2 emissions due to the fact that biogenic CO2 emissions do not introduce new carbon into the existing natural carbon cycle and therefore do not contribute to the greenhouse gas effect.

Note 3: Light Com Comercializadora de Energia S.A ("COM") was added to the GHG inventory in 2020.

TOTAL WORKFORCE BY EMPLOYMENT TYPE, EMPLOYMENT CONTRACT, AND REGION [GRI 102-8]

	2019	2020	2021
Definite employment agreement	135	56	73
Greater Rio	122	53	73
Rest of State	13	3	0
São Paulo	0	0	0
Indefinite employment agreement	5,051	5,531	5,150
Greater Rio	4,391	4,885	4,503
Rest of State	652	642	636
São Paulo	8	4	11
Total	5,186	5,587	5,223

Note: All employees with indefinite employment contracts work full time. Fixed-term contracts are for young apprentices, who work for 4 hours daily. In 2021 we had 71 young apprentices.

TOTAL DIRECT WORKFORCE, BY GENDER AND REGION [GRI 102-8]

	2019	2020	2021
Greater Rio	4,513	4,885	4,576
Women	1,041	972	985
Men	3,472	3,913	3,591
Rest of State	665	642	636
Women	61	37	34
Men	604	605	602
São Paulo	8	4	11
Women	1	1	2
Men	7	3	9
Total	5,186	5,531	5,223
Women	1,103	1,010	1,021
Men	4,083	4,521	4,202

WORKFORCE BY ACTIVITY AND REGION [GRI 102-8]

	2019	2020	2021
Administrative	801	737	714
Greater Rio	759	691	671
Rest of State	42	46	43
São Paulo	0	0	0
Middle Management	197	194	200
Greater Rio	188	185	190
Rest of State	9	8	8
São Paulo	0	1	2
Operational	2,374	2,689	2,475
Greater Rio	1,985	2,356	2,135
Rest of State	389	333	340
São Paulo	0	0	0
Professional	726	735	723
Greater Rio	694	697	684
Rest of State	29	35	34
São Paulo	3	3	5
Technical	1,088	1,176	1,111
Greater Rio	887	956	896
Rest of State	196	220	211
São Paulo	5	0	4
Total	5,186	5,531	5,223

NUMBER OF TERMINATIONS BY GENDER, AGE AND REGION [GRI 401-1]

	2019	2020	2021
Greater Rio	425	557	627
Women <30	59	21	34
Women 30-50	12	82	92
Women >50	76	38	10
Total Women	147	141	136
Men <30	84	89	151
Men 30-50	51	224	299
Men >50	143	103	41
Total Men	278	416	491
Total <30	143	110	185
Total 30-50	63	306	391
Total >50	219	141	51
Rest of State	18	69	28
Women <30	1	7	0
Women 30-50	0	9	4
Women >50	1	0	0
Total Women	2	16	4
Men <30	3	7	6
Men 30-50	7	17	12
Men >50	6	29	6
Total Men	16	53	24
Total <30	4	14	6
Total 30-50	7	26	16
Total >50	7	29	6
São Paulo	1	1	1
Women <30	0	0	0
Women 30-50	0	0	0
Women >50	0	0	0
Total Women	0	0	0
Men <30	0	0	0
Men 30-50	0	1	1
Men >50	1	0	0
Total Men	1	1	1
Total <30	0	0	0
Total 30-50	0	1	1
Total >50	1	0	0
Total	444	627	656
Total <30	147	124	191
Total 30-50	70	333	408
Total >50	227	170	57

NUMBER OF NEW HIRES BY GENDER, AGE AND REGION [GRI 401-1]

	2019	2020	2021
Greater Rio	761	1,035	295
Women <30	65	41	74
Women 30-50	62	3	61
Women >50	5	81	3
Total Women	132	125	138
Men <30	301	342	53
Men 30-50	310	21	91
Men >50	18	547	13
Total Men	629	910	157
Total <30	366	383	127
Total 30-50	372	24	152
Total >50	23	628	16
Rest of State	31	63	17
Women <30	2	1	0
Women 30-50	0	1	1
Women >50	0	0	0
Total Women	2	2	1
Men <30	15	36	7
Men 30-50	14	25	9
Men >50	0	0	0
Total Men	29	61	16
Total <30	17	37	7
Total 30-50	14	26	10
Total >50	0	0	0
São Paulo	2	2	0
Women <30	0	0	0
Women 30-50	1	0	0
Women >50	0	0	0
Total Women	1	0	0
Men <30	0	2	0
Men 30-50	1	0	0
Men >50	0	0	0
Total Men	1	2	0
Total <30	0	2	0
Total 30-50	2	0	0
Total >50	0	0	0
Total	794	1,100	312
Total <30	383	422	134
Total 30-50	388	50	162
Total >50	23	628	16

EMPLOYEE TURNOVER BY GENDER, AGE AND REGION [GRI 401-1]

	2019	2020	2021
Greater Rio	9%	11%	14%
Women <30	19%	9%	14%
Women 30-50	11%	13%	14%
Women >50	12%	52%	13%
Total Women	14%	15%	14%
Men <30	10%	10%	22%
Men 30-50	11%	8%	12%
Men >50	7%	28%	10%
Total Men	8%	11%	14%
Total <30	12%	10%	20%
Total 30-50	11%	9%	12%
Total >50	8%	32%	11%
Rest of State	3%	11%	4%
Women <30	5%	233%	0%
Women 30-50	0%	28%	14%
Women >50	3%	0%	0%
Total Women	3%	43%	12%
Men <30	2%	5%	6%
Men 30-50	6%	4%	3%
Men >50	2%	33%	6%
Total Men	3%	9%	4%
Total <30	3%	11%	6%
Total 30-50	6%	6%	4%
Total >50	2%	32%	6%
São Paulo	13%	25%	9%
Women <30	0%	0%	0%
Women 30-50	0%	0%	0%
Women >50	0%	0%	0%
Total Women	0%	0%	0%
Men <30	0%	0%	0%
Men 30-50	0%	0%	17%
Men >50	20%	0%	0%
Total Men	14%	33%	11%
Total <30	0%	0%	0%
Total 30-50	0%	100%	13%
Total >50	17%	0%	0%
Total	9%	13%	13%
Total <30	11%	17%	18%
Total 30-50	10%	9%	11%
Total >50	7%	32%	10%

FORMULA = Number of terminations in the year / Workforce in previous period (use the number of employees in tens, separated by region and gender, to calculate the percentage).

RETURN TO WORK AND RETENTION RATES AFTER PARENTAL LEAVE, BY GENDER [GRI 401-3]	2019	2020	2021
Employees that were entitled to parental leave (unit)	5,186	5,531	5,068
Women	1,103	1,010	984
Men	4,083	4,521	4,084
Employees that took parental leave (unit)	174	263	247
Women	46	51	50
Men	128	212	197
Employees that returned to work after parental leave ended (unit)	173	261	221
Women	45	50	29
Men	128	211	192
Return to work rate (%)			
Women	98%	98%	58%
Men	100%	100%	97%

Note: The 2019 and 2020 figures for employees who took parental leave and employees that returned to work after parental leave ended differ from the figures for 2021 as in the previous years the formula included employees who were still on leave and had not yet returned to work. The retention rate calculation is being revised and will be reported in the following year. [GRI 102-48, GRI 102-49]

RATIO OF BASIC SALARY AND REMUNERATION OF WOMEN

TO MEN (%), BY EMPLOYEE CATEGORY [GRI 405-2]	2019	2020	2021
Average Salary Men / Women			
Administrative	107%	103%	103%
Middle Management	113%	117%	131%
Operational	110%	107%	111%
Professional	123%	124%	121%
Technical	111%	107%	110%

ENTRY-LEVEL SALARY AT SIGNIFICANT LOCATIONS OF OPERATION, IN R\$ [GRI 202-1]

LOCATION	2019	2020	2021
Av. Mal Floriano, 168	1,263	1,279	600
No. of Employees	1,524	1,521	1,530
R. Frei Caneca, 363	1,305	1,322	600
No. of Employees	869	1,008	880
Estr. do Tindiba	1,305	1,322	0
No. of Employees	229	137	0
Cascadura	1,218	1,233	600
No. of Employees	515	678	662
Barra do Pirai	1,263	1,279	1,343
No. of Employees	155	149	144
Nova Iguaçu	1,553	1,322	600
No. of Employees	388	504	500

Note: Since 2021, young apprentices have been accounted for as direct employees. In 2021 the Est. do Tindiba site was decommissioned.

**TOTAL THIRD-PARTY WORKFORCE BY EMPLOYMENT CATEGORY,
EMPLOYMENT CONTRACT, GENDER AND REGION [GRI 102-8]**

	2019	2020	2021
Greater Rio	7,056	5,931	8,038
Women	1,096	1,185	1,567
Men	5,960	4,746	6,471
Rest of State	361	515	618
Women	24	29	20
Men	337	486	598
São Paulo	0	0	0
Women	0	0	0
Men	0	0	0
Total	7,417	6,446	8,656
Women	1,120	1,214	1,587
Men	6,297	5,232	7,069

Note: Full-time with indefinite employment agreements.

NUMBER OF OUTSOURCED WORKERS BY ACTIVITY AND GEOGRAPHY [GRI 102-8]

	2019	2020	2021
Maintenance, cleaning, security and upkeep	413	374	466
Greater Rio	398	359	398
Rest of State	15	15	68
Other administrative activities (core activities)	4,978	5,195	7,070
Greater Rio	4,632	4,884	6,894
Rest of State	346	311	176
Other administrative activities (supporting activities)	2,026	877	1,120
Greater Rio	2,026	688	746
Rest of State	0	189	374
Sales and marketing	0	0	0
Greater Rio	0	0	0
Rest of State	0	0	0
Other	0	0	0
Greater Rio	0	0	0
Rest of State	0	0	0
Total	7,417	6,446	8,656

Note 1: Contractor and subcontractor employees involved in construction, operation and maintenance activities are dedicated to these activities during the entire year and work during the working hours established in their employment contracts. [GRI EU17]

Note 2: Security-related activities are entirely outsourced. Light requires a complete training program, including training on the principles of human rights as set out in our Code of Ethics. [GRI 410-1]

AVERAGE HOURS OF TRAINING – DIRECT EMPLOYEES [GRI 404-1]

	2019	2020	2021
Overall Average	36.7	51.0	21.2
Women	22.6	10.4	10.1
Men	27.8	26.9	15.7
Administrative			
Women	12.3	4.4	4.2
Men	12.1	4.8	3.9
Middle Management			
Women	19.1	5.7	2.4
Men	23.5	5.7	3.2
Operational			
Women	36.8	12.1	12.1
Men	51	88.1	29
Professional			
Women	14.7	6.9	6.7
Men	20.2	10.1	12
Technical			
Women	30.4	22.7	25.3
Men	32.2	25.6	30.5

OCCUPATIONAL INJURIES [GRI 403-9]

	2019	2020	2021
For all direct employees			
Number of fatalities as a result of work-related injuries	0	0	0
Rate of fatalities as a result of work-related injuries	0	0	0
Number of high-consequence work-related injuries (excluding fatalities)	1	1	0
Rate of high-consequence work-related injuries (excluding fatalities)	0	0	0
Number of recordable work-related injuries	58	39	57
Rate of recordable work-related injuries	5	3	5
Number of hours worked.	11,543,235	12,740,776	12,620,546
Main types of occupational injuries	Bruises and sprains	Sprains and fractures	Scrapes and sprains
For all workers who are not employees, but whose work and/or workplace is controlled by the organization (outsourced workers):			
Number of fatalities as a result of work-related injuries	0	0	1
Rate of fatalities as a result of work-related injuries	0	0	0
Number of high-consequence work-related injuries (excluding fatalities)	3	2	6
Rate of high-consequence work-related injuries (excluding fatalities)	0	0	0
Number of recordable work-related injuries	35	23	25
Rate of recordable work-related injuries	2	2	1
Number of hours worked	16,927,658	15,211,870	17,587,017
Main types of occupational injuries	Burns and bruises	Fractures and burns	Scrapes and fractures

Note 1: High-consequence work-related injury means a work-related injury that results in a fatality or in an injury from which the worker cannot, does not, or is not expected to recover fully to pre-injury health status within six months (GRI Definition)

Note 2: Lost-time injuries > =180 lost days

Note 3: Recordable work-related injury or ill health means a work-related injury or ill health that results in any of the following: death, days away from work, restricted work or transfer to another job, medical treatment beyond first aid, or loss of consciousness (GRI Definition). These figures include lost-time injuries only

Note 4: Total hours: MHW+Overtime for direct employees

Note 5: Types of work-related injury can include death, amputation of a limb, laceration, fracture, hernia, burns, loss of consciousness, and paralysis, among others. These figures include the two primary types of injuries in each year

WORK-RELATED HAZARDS THAT POSE A RISK OF HIGH-CONSEQUENCE INJURY [GRI 403-9]

How these hazards have been determined	Hazards are determined at the design stage when implementing or installing new processes, machinery or equipment. Hazards are also identified through risk analysis conducted when developing step-by-step work procedures, and on-site in pre-task Preliminary Risk Assessments
Which of these hazards have caused or contributed to high-consequence injuries during the reporting period	Electric shock, vehicle collisions, falling from heights
Actions taken or underway to eliminate these hazards and minimize risks using the hierarchy of controls	We widely disseminate information about risks based on our belief that a culture of challenging unsafe behavior can only be achieved when communication is fluid and transparent. Safety information is provided through toolbox talks, alerts, videos and retraining whenever skills gaps are identified following an incident, during inspections or in behavioral observations. In addition to providing up-to-date information, we are continuously seeking new approaches to managing hazardous energy, either by implementing administrative and engineering measures or, as a last resort, by implementing protection barriers (PPE/CPE) as a last line of defense. Near-miss investigations have also been an especially effective way of preventing recurrence of serious injuries by allowing us to identify, implement measures to address, and raise awareness about the impact of, the relevant risks.
Any actions taken or underway to eliminate other work-related hazards and minimize risks using the hierarchy of controls.	As described above, high-quality, up-to-date information is provided regularly as a way to eliminate or mitigate risks in general. Standard training, toolbox talks, in-field monitoring (inspections and observation) and communication have been highly effective in this regard.
Whether the rates have been calculated based on 200,000 or 1,000,000 hours worked.	1,000,000 hours worked
Whether and, if so, why any workers have been excluded from this disclosure, including the types of worker excluded.	No workers have been excluded. All workers providing services at Light are deemed to be part of our workforce.
Any contextual information necessary to understand how the data have been compiled, such as any standards, methodologies, and assumptions used	ABNT 14280, ISO 45001 and the Accident Investigation Handbook issued by the Office of Labor of the Ministry of the Economy. The relevant calculation formulas are provided in notes

WORK-RELATED ILL HEALTH [GRI 403-10]

	2019	2020	2021
For all direct employees:			
Number and rate of fatalities as a result of work-related ill health;	0	0	0
The number of cases of recordable work-related ill health;	0	0	0
Main types of work-related ill health.	0	0	0
For all workers who are not employees, but whose work and/or workplace is controlled by the organization (outsourced workers):			
Number of fatalities as a result of work-related ill health;	0	0	0
The number of cases of recordable work-related ill health;	0	0	0
Main types of work-related ill health.	0	0	0

WORK-RELATED HAZARDS THAT POSE A RISK OF ILL HEALTH [GRI 403-10]

How these hazards have been determined	Light’s Workplace Risk Prevention Program (PPRA) aims to identify, eliminate, mitigate or control risks and hazards in all activities Company-wide. Operating alongside the PPRA program, our Occupational Health Surveillance Program (PCMSO) uses a primarily preventive approach to employee health, including screening and early diagnosis of occupational illnesses. The individual and collective aspects of the workplace are taken into account in assessing, developing and implementing measures based on identified risks.
Which of these hazards have caused or contributed to cases of ill health during the reporting period	There were no cases of work-related ill health within the Organization during the reporting period. Measures to protect employee health, integrity and safety were implemented within the PCMSO based on risks identified within the PPRA throughout the year. Both programs are included in the Occupational Health & Safety team’s annual planning process.
Actions taken or underway to eliminate these hazards and minimize risks using the hierarchy of controls	As described above, high-quality, up-to-date information is provided regularly as a way to eliminate or mitigate risks in general. Standard training, toolbox talks, in-field monitoring (inspections and observation) and communication have been highly effective in this regard.
Whether and, if so, why any workers have been excluded from this disclosure, including the types of worker excluded.	No workers have been excluded. All workers providing services at Light are deemed to be part of our workforce
Any contextual information necessary to understand how the data have been compiled, such as any standards, methodologies, and assumptions used.	NA

WORK-RELATED INJURIES INVOLVING DIRECT EMPLOYEES, BY REGION [GRI 403-9]

	2019	2020	2021
Greater Rio			
Number of Injuries - Typical	47	32	52
Women	2	2	6
Men	45	30	46
Lost days	1,198	700	923
Women	60	17	24
Men	1,138	683	899
Days deducted	0	0	0
Women	0	0	0
Men	0	0	0
Fatalities – Typical	0	0	0
Women	0	0	0
Men	0	0	0
Number of injuries - Commuting	55	41	37
Women	16	5	3
Men	39	36	34
Fatalities - Commuting	0	0	0
Women	0	0	0
Men	0	0	0
Rest of State			
Number of Injuries - Typical	11	7	5
Women	1	1	0
Men	10	6	5
Lost days	753	231	51
Women	32	136	0
Men	721	95	51
Days deducted	0	0	0
Women	0	0	0
Men	0	0	0
Fatalities – Typical	0	0	0
Women	0	0	0
Men	0	0	0
Number of injuries - Commuting	4	0	0
Women	1	0	0
Men	3	0	0
Fatalities - Commuting	0	0	0
Women	0	0	0
Men	0	0	0

LOST-TIME INJURIES INVOLVING OUTSOURCED WORKERS [GRI 403-9]	2019	2020	2021
Fatal	0	0	1
Women	0	0	0
Men	0	0	1
Non-fatal	35	23	24
Women	1	1	1
Men	34	22	23
Total	35	23	25

OVERALL ABSENTEEISM RATE (DIRECT EMPLOYEES) DUE TO MEDICAL LEAVE BY REGION [GRI 403-9]	2019	2020	2021
Greater Rio			
Women	3.90	2.56	2.41
Men	2.63	2.96	4.13
Rest of State			
Women	0.63	3.49	3.35
Men	1.98	3.07	3.11

TOTAL NUMBER OF INCIDENTS OF NON-COMPLIANCE CONCERNING HEALTH AND SAFETY IMPACTS AND RESULTING LEGAL PROCEEDINGS [GRI 416-2, GRI EU25]	2019	2020	2021
Total number of nonfatal injuries involving consumers	10	7	17
Total number of fatal injuries involving consumers	8	5	6
Legal proceedings resulting from accidents involving consumers – Overall Legal Proceedings	405	356	338

PERCENTAGE OF EMPLOYEES ELIGIBLE TO RETIRE, BY JOB CATEGORY, TIME REMAINING AND REGION [GRI EU15]

	2019	2020	2021
Administrative			
Greater Rio	17	14	24
< 5 years	1	0	14
5-10 years	0	0	3
> 10 years	16	13	7
Retirees	1	0	0
Rest of State	6	7	2
< 5 years	0	0	1
5-10 years	0	0	1
> 10 years	6	7	1
Retirees	0	0	0
Middle Management			
Greater Rio	4	4	2
< 5 years	0	0	2
5-10 years	0	0	0
> 10 years	4	4	0
Retirees	0	0	0
Rest of State	1	1	0
< 5 years	0	0	0
5-10 years	0	0	0
> 10 years	1	1	0
Retirees	0	0	0
São Paulo	0	25	0
< 5 years	0	0	0
5-10 years	0	0	0
> 10 years	0	25	0
Retirees	0	0	0
Operational			
Greater Rio	44	48	32
< 5 years	1	1	21
5-10 years	0	0	6
> 10 years	43	47	4
Retirees	0	0	0
Rest of State	59	52	12
< 5 years	2	2	7
5-10 years	1	0	4
> 10 years	55	49	1
Retirees	1	0	0
Professional			
Greater Rio	15	14	17
< 5 years	1	0	8
5-10 years	0	0	5
> 10 years	14	13	4
Retirees	1	0	0
Rest of State	4	5	1
< 5 years	0	0	1
5-10 years	0	0	0
> 10 years	4	5	0
Retirees	0	0	0
São Paulo	38	75	0
< 5 years	0	0	0
5-10 years	0	0	0
> 10 years	38	75	0
Retirees	0	0	0
Technical			
Greater Rio	20	20	7
< 5 years	0	0	4
5-10 years	0	0	2
> 10 years	19	19	1
Retirees	1	0	0
Rest of State	30	34	4
< 5 years	1	0	3
5-10 years	1	1	1
> 10 years	26	32	0
Retirees	2	1	0
São Paulo	63	0	0
< 5 years	0	0	0
5-10 years	0	0	0
> 10 years	63	0	0
Retirees	0	0	0

Formula = Number of retirable employees by region and time remaining / Total by region

Active retirees include: active retirees, disability retirees, ill health retirees, and all employees whose age + length of service is consistent with the spreadsheet in the BD Active Retirees 2021 tab, broken down into men and women.

WORKFORCE BY EMPLOYEE CATEGORY AND DIVERSITY CATEGORY [GRI 405-1]

	2019	2020	2021
Administrative	801	737	714
Women < 30	180	134	147
Asian	4	2	1
White	70	53	55
Indigenous	0	0	0
Mixed race	61	49	53
Black	42	27	28
Not identified	3	3	10
Women 30-50	266	291	263
Asian	6	6	6
White	127	127	102
Indigenous	1	0	0
Mixed race	86	103	104
Black	40	48	45
Not identified	6	7	6
Women > 50	51	33	35
Asian	0	0	0
White	30	17	19
Indigenous	0	0	0
Mixed race	10	5	6
Black	5	5	4
Not identified	6	6	6
Men < 30	100	80	80
Asian	0	0	0
White	52	37	38
Indigenous	0	0	0
Mixed race	33	27	30
Black	15	15	9
Not identified	0	1	3
Men 30-50	131	136	127
Asian	3	4	4
White	63	67	60
Indigenous	0	0	0
Mixed race	38	38	36
Black	26	25	25
Not identified	1	2	2
Men > 50	73	63	62
Asian	0	0	0
White	24	18	20
Indigenous	1	0	0
Mixed race	21	17	13
Black	3	3	4
Not identified	24	25	25

WORKFORCE BY EMPLOYEE CATEGORY AND DIVERSITY CATEGORY [GRI 405-1]

	2019	2020	2021
Middle Management	197	194	200
Women < 30	1	1	1
Asian	0	0	0
White	1	1	0
Indigenous	0	0	0
Mixed race	0	0	1
Black	0	0	0
Not identified	0	0	0
Women 30-50	36	46	50
Asian	1	1	1
White	26	29	35
Indigenous	1	1	1
Mixed race	4	9	7
Black	2	2	3
Not identified	2	4	3
Women > 50	6	6	7
Asian	0	0	0
White	4	3	5
Indigenous	0	0	0
Mixed race	1	0	0
Black	1	1	1
Not identified	0	2	1
Men < 30	4	3	3
Asian	0	0	0
White	2	1	3
Indigenous	0	0	0
Mixed race	1	1	0
Black	1	1	0
Not identified	0	0	0
Men 30-50	127	123	120
Asian	3	2	1
White	91	93	95
Indigenous	0	0	0
Mixed race	25	16	17
Black	4	4	2
Not identified	4	8	5
Men > 50	23	15	19
Asian	0	0	1
White	18	10	12
Indigenous	0	0	0
Mixed race	2	2	2
Black	0	0	1
Not identified	3	3	3

WORKFORCE BY EMPLOYEE CATEGORY AND DIVERSITY CATEGORY [GRI 405-1]

	2019	2020	2021
Operational	2,374	2,689	2,475
Women < 30	59	22	43
Asian	1	0	0
White	12	3	7
Indigenous	0	0	0
Mixed race	32	12	24
Black	11	7	12
Not identified	3	0	0
Women 30-50	86	53	68
Asian	1	2	2
White	30	9	15
Indigenous	0	0	0
Mixed race	34	26	28
Black	20	15	22
Not identified	1	1	1
Women > 50	8	4	4
Asian	0	0	0
White	2	1	1
Indigenous	0	0	0
Mixed race	3	3	3
Black	2	0	0
Not identified	1	0	0
Men < 30	654	701	517
Asian	17	10	8
White	187	188	136
Indigenous	2	2	1
Mixed race	282	316	227
Black	145	157	122
Not identified	21	28	23
Men 30-50	1,340	1,705	1,623
Asian	18	23	22
White	361	428	414
Indigenous	8	10	10
Mixed race	663	865	809
Black	263	343	327
Not identified	27	36	41
Men > 50	227	204	220
Asian	1	0	1
White	65	59	58
Indigenous	1	1	2
Mixed race	76	69	84
Black	21	19	18
Not identified	63	56	57

WORKFORCE BY EMPLOYEE CATEGORY AND DIVERSITY CATEGORY [GRI 405-1]

	2019	2020	2021
Professional	726	735	723
Women < 30	52	55	39
Asian	1	1	0
White	28	27	24
Indigenous	0	0	0
Mixed race	19	19	10
Black	3	6	4
Not identified	1	2	1
Women 30-50	224	232	241
Asian	5	5	7
White	136	143	142
Indigenous	1	1	1
Mixed race	56	60	65
Black	20	17	20
Not identified	6	6	6
Women > 50	42	28	28
Asian	0	0	0
White	27	22	20
Indigenous	0	0	0
Mixed race	10	4	6
Black	1	0	0
Not identified	4	2	2
Men < 30	63	65	43
Asian	0	0	0
White	35	41	25
Indigenous	0	0	0
Mixed race	19	15	12
Black	6	5	3
Not identified	3	4	3
Men 30-50	262	293	305
Asian	3	3	4
White	172	185	192
Indigenous	3	3	2
Mixed race	62	76	74
Black	16	19	24
Not identified	6	7	9
Men > 50	83	62	67
Asian	0	0	0
White	60	41	43
Indigenous	1	1	2
Mixed race	10	8	10
Black	3	3	3
Not identified	9	9	9

WORKFORCE BY EMPLOYEE CATEGORY AND DIVERSITY CATEGORY [GRI 405-1]

	2019	2020	2021
Technical	1,088	1,176	1,111
Women < 30	35	35	24
Asian	1	1	0
White	16	18	11
Indigenous	0	0	0
Mixed race	10	9	8
Black	7	5	5
Not identified	1	2	0
Women 30-50	53	66	66
Asian	0	0	0
White	25	29	27
Indigenous	0	0	0
Mixed race	20	26	27
Black	8	10	11
Not identified	0	1	1
Women > 50	4	4	5
Asian	0	0	0
White	2	2	2
Indigenous	0	0	0
Mixed race	0	0	1
Black	1	1	1
Not identified	1	1	1
Men < 30	157	186	145
Asian	4	4	4
White	72	70	52
Indigenous	0	0	0
Mixed race	59	78	60
Black	20	29	23
Not identified	2	5	6
Men 30-50	673	770	748
Asian	8	12	11
White	278	313	297
Indigenous	3	3	2
Mixed race	277	324	323
Black	89	99	96
Not identified	18	19	19
Men > 50	166	115	123
Asian	1	1	2
White	81	50	58
Indigenous	1	1	0
Mixed race	54	40	44
Black	14	12	11
Not identified	15	11	8
Total	5,186	5,531	5,223

**REMUNERATION POLICY FOR THE BOARD OF DIRECTORS,
EXECUTIVE BOARD AND AUDIT BOARD (%) [GRI 102-35]**

	2019	2020	2021
Board of Directors			
Annual fixed pay	100%	100%	100%
Salaries or management fees	100%	100%	85%
Direct and indirect benefits	0%	0%	1%
Participation in committees	0%	0%	14%
Other charges	0%	0%	0%
Variable remuneration in the year	0%	0%	0%
Bonuses	0%	0%	0%
Profit sharing	0%	0%	0%
Participation in meetings	0%	0%	0%
Commission	0%	0%	0%
Other charges	0%	0%	0%
Post-employment pay	0%	0%	0%
Termination pay	0%	0%	0%
Equity-based	0%	0%	0%
Statutory Executive Board			
Annual fixed pay	46%	49%	35%
Salaries or management fees	40%	42%	32%
Direct and indirect benefits	7%	7%	4%
Participation in committees	0%	0%	0%
Other charges	0%	0%	0%
Variable remuneration in the year	23%	25%	34%
Bonuses	23%	25%	34%
Profit sharing	0%	0%	0%
Participation in meetings	0%	0%	0%
Commission	0%	0%	0%
Other charges	0%	0%	0%
Post-employment pay	3%	2%	2%
Termination pay	13%	2%	0%
Equity-based	14%	22%	28%
Oversight Board			
Annual fixed pay	100%	100%	100%
Salaries or management fees	83.3%	83.3%	100%
Direct and indirect benefits	0.0%	0.0%	0%
Participation in committees	0.0%	0.0%	0%
Other charges	16.7%	16.7%	0%
Variable remuneration in the year	0%	0%	0%
Bonuses	0%	0%	0%
Profit sharing	0%	0%	0%
Participation in meetings	0%	0%	0%
Commission	0%	0%	0%
Other charges	0%	0%	0%
Post-employment pay	0%	0%	0%
Termination pay	0%	0%	0%
Equity-based	0%	0%	0%

REMUNERATION OF THE BOARD OF DIRECTORS, EXECUTIVE BOARD AND AUDIT BOARD (R\$) [GRI 102-35]

	2019	2020	2021
Board of Directors	2,442,803.99	3,585,184.99	7,186,225.68
Total members	12.58	12	10.25
No. of members receiving remuneration	11.08	8.58	10.25
Annual fixed pay	2,442,803.99	3,585,184.99	7,186,225.68
Salary or management fees	2,442,803.99	3,578,400.33	6,133,587.99
Direct and indirect benefits	0	6,784.66	74,544.36
Participation in committees	0	0	978,093.33
Other charges	0.00	0.00	0.00
Variable remuneration	0	0	0
Bonuses	0	0	0
Profit sharing	0	0	0
Participation in meetings	0	0	0
Commission	0	0	0
Other charges	0	0	0
Post-employment pay	0	0	0
Termination pay	0	0	0
Equity-based pay (including options)	0	0	0
Statutory Board	18,400,812.11	17,669,759.82	30,528,685.13
Total members	6.92	11	7.58
No. of members receiving remuneration	6.92	6.5	7.58
Annual fixed pay	85,160,50.10	86,375,71.88	10,739,841.15
Salary or management fees	7,317,391.01	7,408,059.32	9,668,800.26
Direct and indirect benefits	1,198,659.09	1,229,512.56	1,071,040.89
Participation in committees	0	0	0
Other charges	0	0	0
Variable remuneration	4,253,210.17	4,401,734.76	10,484,110.60
Bonuses	4,253,210.17	4,401,734.76	10,484,110.60
Profit sharing	0	0	0
Participation in meetings	0	0	0
Commission	0	0	0
Other charges	0.00	0.00	0.00
Post-employment pay	552,745.91	432,639.81	644,681.44
Termination pay	2,453,020.43	377,000.00	98,467.20
Equity-based pay (including options)	2,625,785.50	3,820,813.37	8,561,584.74
Audit Board	783,304.86	560,026.68	488,486.46
Total members	7.58	3	6.17
No. of members receiving remuneration	6.42	3	3
Annual fixed pay	783,304.86	560,026.68	488,486.46
Salary or management fees	652,754.10	466,689.00	488,486.46
Direct and indirect benefits	0	0	0
Participation in committees	0	0	0
Other charges	130,550.76	93,337.68	0
Variable remuneration	0	0	0
Bonuses	0	0	0
Profit sharing	0	0	0
Participation in meetings	0	0	0
Commission	0	0	0
Other charges	0	0	0
Post-employment pay	0	0	0
Termination pay	0	0	0
Equity-based pay (including options)	0	0	0

The total number of members on the board is equivalent to the average number of members on the board in each month as recommended by CVM. The number of members receiving remuneration is equivalent to the average annual number of members receiving remuneration that is recognized in profit or loss for the period, pursuant to the relevant CVM standard.

PROPORTION OF SPENDING ON LOCAL SUPPLIERS BY STATE AND BY TYPE [GRI 204-1]	2019	2020	2021
Rio de Janeiro			
Number	694	681	538
% of spending	47	43	45
São Paulo			
Number	415	430	339
% of spending	27	33	31
Paraná			
Number	34	29	24
% of spending	8	7	5
Minas Gerais			
Number	87	80	75
% of spending	7	8	8
Santa Catarina			
Number	28	28	26
% of spending	2	1	2
Other			
Quantity	115	128	120
% of spending	8	8	9
Total Material			
Quantity	591	571	451
% of spending	29	35	31
Total Services			
Quantity	782	805	671
% of spending	71	65	69
Total	1,373	1,376	1,122

NUMBER OF RESIDENTIAL DISCONNECTIONS FOR NON-PAYMENT [GRI EU27]	2019	2020	2021
Disconnections for Nonpayment in the Residential Segment	938,098	454,251	802,403

FINES AND PENALTIES RELATED TO SERVICES PROVIDED (R\$ THOUSAND) [GRI 419-1]	2019	2020	2021
Financial Compensation IOD/IOF/MIOD/CDIOD (*)	37,072	39,714	21,524
Regulatory fines (**)	33,492	12,888	534
Credit for failure to meet commercial service terms	599	367	520
Total	71,163	52,969	22,578

(*) In 2020 Light incurred a total of R\$ 25,164,000 in compensation for consumer units and R\$ 14,549,000 in compensation for distribution companies.

(**) In 2020 we paid a single regulatory fine under AI 013/2017 - Quality Indicators for year 2014. In 2021 we paid a fine in connection with our Action Plan – Commercial.

PROVISIONS FOR TAX, CIVIL, LABOR AND REGULATORY RISKS (R\$ THOUSAND) [GRI 419-1]

	CONSOLIDATED								
	12/31/2021			12/31/2020			12/31/2019		
	Provision	Success fees	Total	Provision	Success fees	Total	Provision	Success fees	Total
Total provisions									
Labor	92,658	428	93,086	99,072	383	99,455	120,914	428	121,342
Civil	179,258	72,044	251,302	208,524	84,933	293,457	198,658	91,650	290,308
Tax	76,474	27,724	104,198	172,012	30,890	202,902	55,783	28,643	84,426
Regulatory	52,963	-	52,963	50,719	500	51,219	47,124	-	47,124
Other	554	-	554	500	-	500	-	-	-
TOTAL	401,907	100,196	502,103	530,827	116,706	647,533	422,479	120,721	543,200

Note 1: The company is party to judicial and administrative proceedings relating to tax, labor, civil and regulatory matters. Management periodically reassesses the level of risk in these proceedings and, relying on the opinion of its legal advisors, establishes provisions for cases in which an unfavorable outcome is likely and the case value can be quantified.

Note 2: The change in "Provisions for tax, civil, labor and regulatory risks" primarily reflects the recognition of a provision for a fine imposed by ANEEL, as detailed in the Notes to the financial statements.

Note 3: Five class actions were brought in 2021, one of which is being managed by the environmental arm of the Legal department. We ended 2021 with 51 ACTIVE Class Actions. Four Class Actions brought in previous years were closed in 2021. No Class Action brought in 2021 was resolved (closed) within the year. All material, non-confidential judicial, administrative and arbitral proceedings are detailed in section 4.3 of our Reference Form.

ANEEL Disclosures – Light Sesa

Direct economic value generated and distributed [GRI 201-1]

STATEMENT OF ADDED VALUE (R\$ THOUSAND)

	2021	2020
Revenue	212,526,10	18,144,504
Sales of goods, products and services	20,882,696	17,975,396
Offset PIS and COFINS credits on ICMS	-	-
Revenue relating to construction of company assets	967,268	787,778
Expected allowance for doubtful accounts	(597,354)	(618,670)
Inputs purchased from third parties	(11,307,987)	(9,081,801)
Cost of goods sold and services rendered	(9,905,209)	(7,891,993)
Material, energy, outsourced services and other	(1,402,778)	(1,189,808)
Construction Costs	-	-
Gross value added	9,944,623	9,062,703
Withholdings	(563,890)	(533,953)
Depreciation and amortization	(563,890)	(533,953)
Net added value produced	9,380,733	8,528,750
Transferred added value	319,005	748,230
Finance revenue	319,005	748,230
Added value to be distributed	9,699,738	9,276,980
Distribution of added value	9,699,738	9,276,980
Personnel	390,383	390,023
Direct compensation	256,152	244,986
Benefits	105,763	104,850
FGTS	27,504	30,619
Other	964	9,568
Taxes, charges and contributions	7,651,618	7,234,991
Federal	2,694,703	2,968,084
State	4,944,337	4,226,687
Municipal	12,578	40,220
Interest on third-party capital	1,414,109	13,77,118
Interest	1,297,389	1,173,756
Rent	116,720	203,362
Other	-	-
Interest on equity	243,628	274,848
Dividends	57,862	65,276
Retained earnings	185,766	209,572

PURCHASED ELECTRICITY

	2019	2020	2021
Purchased electricity (GWh) - Total	29,237	28,747	27,992
1) Itaipu	4,609	4,617	4,523
2) Initial contracts	0	0	0
3) Bilateral contracts	6,352	6,368	6,351
3.1) Third parties	6,352	6,368	6,351
3.2) Related parties	0	0	0
4) PROINFA	459	436	407
5) CCEAR (quantity + availability)	9,324	9,477	9,426
6) Surplus and Shortfall Offsetting Mechanism (MCSD)	1,244	773	485
7) Angra (Eletronuclear)	866	864	863
8) Quotas	6,384	6,211	5,938

Note: In 2021 Light sold 2,707 GWh on the spot market, for a total energy requirement of 25,285 GWh. There was no trading via the Surplus Sales Mechanism (MVE).

MARKET [GRI 102-6]**TOTAL ELECTRICITY DISTRIBUTED (GWh)**

	2019	2020	2021
Segments / Total	27,658	25,703	25,082
Residential	8,414	8,339	8,145
Industrial	4,977	5,052	5,409
Commercial	7,874	6,864	6,878
Other	3,978	3,652	3,534
Concessions	2,415	1,798	1,116

CAPTIVE CONSUMERS (GWh)

	2019	2020	2021
Segments / Total	17,986	16,621	15,721
Residential	8,414	8,339	8,145
Industrial	569	477	413
Commercial	5,496	4,587	4,205
Other	3,507	3,217	2,958

NETWORK USE (GWh)

	2019	2020	2021
Total	9,672	9,083	9,361
Industrial	4,408	4,574	4,996
Commercial	2,378	2,277	2,673
Other	471	434	576
Concessions	2,415	1,798	1,116

% SHARE OF SEGMENTS IN TOTAL ELECTRICITY DISTRIBUTED

	2019	2020	2021
Residential	30.42%	32.44%	32.47%
Low-Income Residential	1.64%	2.69%	3.72%
Industrial	17.99%	19.65%	21.57%
Commercial	28.47%	26.70%	27.85%
Other	14.38%	14.21%	14.09%
Utilities	8.73%	6.99%	4.45%

NUMBER OF BILLED CUSTOMERS [GRI EU3]

	2019	2020	2021
Total	4,423,793	4,330,357	4,288,505
Residential	4,059,333	3,974,916	3,937,064
Industrial	9,959	9,152	8,600
Commercial	329,735	320,887	315,770
Rural	8,799	8,816	9,815
Public authorities	12,062	12,392	12,655
Public lighting	756	746	765
Public service	1,722	1,775	1,882
Company consumption	452	449	446
Network use revenue	975	1,224	1,508

GENERAL DATA

	2019	2020	2021
Electricity sales by installed capacity (GWh/MVA*No. hours/year)	2.63	2.52	2.35
Electricity sold per employee (MWh)	5,602	4,875	5,035
Number of consumers per employee	896	821	860
Added value / GWh sold	391,210	360,930	386,721

CONSUMERS

CUSTOMER SERVICE DISCLOSURES

	2019	2020	2021
Call Center			
Calls Received (unit)	4,378,788	4,394,354	4,281,166
Average number of agents (unit)	81	105	105
INS Level of Service Rate (%)	88.72	88.68	85.87
IAb - Abandonment Rate (%)	0.39	0.62	1.09
ICO - Busy Call Rate (%)	0.63	0	0
TMA - Average Interaction Time (s)	297	277	263
Compensation for Electrical Damages			
Volume of Applications (unit)	8,434	5,161	4,561
Confirmed (unit)	215	73	196
Complaints Disclosures (*)			
Confirmed Complaints (unit)	118,507	65,328	52,502
Equivalent Complaints Duration (ECD) (hours) (**)	166.79	161.27	119.04
Equivalent Complaint Frequency per One Thousand Consumer Units (ECF) (unit) (**)	28.78	17.22	13.44
Violation of commercial service time limits (pursuant to the relevant regulation – REN 414/2010)			
Service interactions (unit)	1,110,616	729,241	900,911
Service interactions timely completed (unit)	15,567	8,276	6,073
Service Efficiency (%)	98.6	96.86	99.33
Number of customer complaints escalated			
to ANEEL – state / regional agencies	36,790	24,410	27,177
to the Company (excluding complaints relating to Outages, Electrical Damage and Supply Voltage)	260,760	151,773	165,668
to the courts	101,984	51	61,500
to PROCON	755	1,170	1,078

(*) Excluding complaints relating to Power Outages, Voltage Fluctuation and Electrical Damage, which under REN 414/2010 are not to be computed in ECD and ECF indicators as they are subject to rules and time frames under specific regulations

(**) Established in Regulatory Resolution 414/2010

INTERNAL STAKEHOLDERS**GENERAL INFORMATION**

	2019	2020	2021
Total workforce	4,937	5,272	4,982
Turnover rate (%)	14.3	11.3	12.8
Average overtime per employee/year (hours)	133	120.7	100.6
Employees aged 30 or under (%)	29	23.2	24.0
Employees aged 31 to 40 (%)	38	42	41
Employees aged 41 to 50 (%)	21	24.1	24.7
Employees over 50 (%)	11	10.7	10.5
Percentage of female employees (%)	22	18.5	19.9
Women in managerial positions - out of total managerial positions (%)	22.5	28.8	30.8
Black female employees (black and mixed race) - out of total employees (%)	10.1	8.8	9.9
Black male employees (black and mixed race) - out of total employees (%)	44.2	48.4	46.8
Black employees (black and mixed race) in managerial positions out of total managerial positions (%)	22	20	17.3
Percentage of interns out of total employees (%)	0.9	1	0.3
Apprentice program employees (%)	2.6	1.1	1.4
Employees with special needs	181	155	150

COMPENSATION (R\$ THOUSAND)

	2019	2020	2021
Gross payroll	388,637	384,996	380,488
Compulsory social charges	61,863	52,444	51,818

TOTAL BENEFITS (R\$ THOUSAND)

	2019	2020	2021
Education	1,066	955	978
Meals	29,679	33,992	28,090
Transportation	4,962	3,174	2,245
Health	21,417	24,155	23,777
Foundation	6,307	4,927	4,254
Occupational Health and Safety	1,080	1,344	1,330
Culture	0	0	0
Training and professional development	2,575	2,672	545
Day care and day care allowance	988	827	713
Other	1,672	621	45

PROFIT SHARING	2019	2020	2021
Total investment in profit-sharing program (R\$ thousand)	35,052	33,661	57,881
Amounts distributed in relation to gross payroll (%)	9	8.7	15.2
Highest compensation divided by the lowest compensation in cash paid by the Company (including profit shares and bonuses)	48	49	48.7
Highest compensation divided by the minimum salary in force (including profit shares and bonuses)	1.3	1.1	1.1

COMPENSATION PROFILE BY CATEGORY - AVERAGE SALARY (R\$)	2019	2020	2021
Managerial positions (managing directors, managers and coordinators)	16,160	17,642	17,865
Administrative positions	3,742	3,791	3,844
Production positions	2,767	2,884	3,307

RETIREMENT PROVISION	2019	2020	2021
Number of beneficiaries of supplementary pension plans	4,586	4,517	4,270
Number of beneficiaries of pre-retirement plan	0	0	0

EDUCATION LEVELS (PERCENTAGE OF TOTAL EMPLOYEES)	2019	2020	2021
Illiterate employees (%)	0	0	0
Primary education (%)	3.5	2.64	2.65
Secondary education (%)	73.3	76.61	74.69
Undergraduate (%)	19.6	17.49	18.79
Graduate (specialist, master's degree, PhD) (%)	3.6	3.26	3.43
Amount invested in professional development and education (% of NOR)	0.02	0.02	0.002

NUMBER OF HOURS OF PROFESSIONAL DEVELOPMENT PER EMPLOYEE/YEAR (MH), BY EMPLOYEE CATEGORY	2019	2020	2021
Administrative	12.3	4.6	4.1
Middle management	22.8	5.4	3.1
Operational	50.3	86.2	28.2
Professional	17.7	7.9	8.5
Technical	32.7	25.6	31.0
General	27.1	50.6	22.1

LABOR CLAIMS (DIRECT EMPLOYEES)

	2019	2020	2021
Provision for liabilities in the period (R\$ thousand)	43,660	52,045	49,038
Number of labor claims brought against the company in the period (*)	68	56	78
Number of labor claims accepted in the period (**)	140	52	3
Number of labor claims rejected in the period (**)	58	46	11
Value of court awards in the period (R\$ thousand)	4,053	2,895	3,372

(*) New labor claims brought in the period by direct employees.

(**) Active claims at period-end from direct employees.

(***)Not including guarantees redeemed.

Note: partially accepted and settled claims have been included as accepted claims.

HEALTH & SAFETY**OCCUPATIONAL INJURY FREQUENCY RATE**

	2019	2020	2021
Total frequency rate for the period - employees	5.08	3.11	4.72
Total severity rate for the period - employees	167	75	81
Total frequency rate for the period - contractors	2.16	1.61	1.27
Total severity rate for the period - contractors	107	81	474
Total frequency rate for the period - workforce (employees + contractors)	3.35	2.3	2.77
Total severity rate for the period - workforce (employees + contractors)	131	78	303
Fatalities – employees	0	0	0
Fatalities – contractors	0	0	1

SUPPLIERS**CONTRACTORS**

	2019	2020	2021
Number of contractors	7,007	5,928	7,580

COMMUNITY**LOW INCOME RATE [GRI 201-4]**

	2019	2020	2021
Number of low-income households served	303,657	473,608	537,197
Total low-income households out of total households served (residential customers/consumers) (%)	8	13	14
Revenue from sales to low-income residential subsector (R\$ thousand)	376,425	431,673	775,761
Total revenue from sales to low-income residential subsector out of total residential revenue (%)	4.8	5.65	8.32
Subsidy received (Eletrobrás) for low-income consumers (R\$ thousand)	75,449	167,849	160,345

COMPANY INVOLVEMENT IN CULTURAL, SPORTS AND OTHER PROJECTS (ROUANET ACT)	2019	2020	2021
Funds allocated to cultural or sports projects etc. (Rouanet Act) (R\$ thousand)	0	0	0
Funds allocated to the largest cultural or sports project (Rouanet Act) (R\$ thousand)	0	0	0

COMPANY INVOLVEMENT IN SOCIAL INITIATIVES (SPONSORSHIP – COMPANY FUNDS)	2019	2020	2021
Funds allocated to education (R\$ thousand)	0	0	0
Funds allocated to health care and sanitation (R\$ thousand)	0	0	0
Funds allocated to culture (R\$ thousand)	234	0	0
Funds allocated to sports (R\$ thousand)	0	0	0
Other funds allocated to social initiatives (R\$ thousand)	74	1,655	0
Employees carrying out voluntary work in the community outside the Company/total employees (%)	ND	ND	ND
Number of hours donated per month (employees released from normal working hours) by the Company for employee volunteer work	0	0	0

ENVIRONMENT

ENVIRONMENTAL DATA	2019	2020	2021
Shielded and insulated lines (ecological grid or green lines) in urban areas (km)	54,303	56,230	62,458
Percentage of shielded and insulated lines out of total distribution lines in urban areas (%)	85	86	86
Annual volume of greenhouse gas (CO2, CH4, N2O, HFC, PFC and SF6) emissions (in tons of CO2 equivalent) – Scopes 1 and 2	206,919	174,719	305,932.45
Annual volume of ozone-depleting emissions		Negligible	
Annual quantity (in metric tons) of solid waste generated (refuse, waste, rubble etc.) (*)	12,475	12,267	71,24
Total electricity consumption by source (in MWh)			
Fossil fuels	ND	ND	ND
Alternative sources (gas, wind, solar, etc)	ND	ND	ND
Hydroelectric	ND	ND	ND
Total electricity consumption (in MWh)	116,074	145,390	117,088
Electricity consumption per kWh distributed (sold)	0.001	0.001	0.001
Total direct energy consumption by primary source (MWh)			
Ethanol	29	10	0.53
Diesel	6,907	14,497	10,175
Natural Gas	0	0	0
Gasoline	5,087	12,992	8,408
Total water withdrawal by source (m³)			
Municipal	129,340	91,779	93,274
Surface water (watercourses)	NA	NA	NA
Groundwater (wells)	NA	NA	NA
Total water withdrawal (m³)	129,340	91,779	93,274
Water withdrawal per employee (m³)	28.00	17.23	18.88
Number of employees trained in environmental education programs	273	67	54
Employees trained in environmental education programs out of total employees (%)	5.91	1.26	1.09
Number of hours of environmental training for employees out of total hours of training (%)	0.74	0.02	0.03

(*) Includes only waste materials documented on Waste Manifests.

RESEARCH & DEVELOPMENT

R&D INVESTMENT BY RESEARCH TOPIC (R\$ THOUSAND) (GRI EU8)

	2019	2020	2021
Alternative sources			
Thermal			
River Basin and Reservoir Management			
Environment		44	1,108
Safety			178
Energy Efficiency			
Power Systems Planning		1,999	1,938
Power System Operation	578		
Power System Supervision, Control and Protection	5,448	4,082	5,665
Power Supply Quality and Reliability	3,120	3,595	3,777
Metering, Billing and Loss Reduction	10,455	4,198	5,713
Other	5,458	4,123	665
Total	25,059	18,041	19,044

Note: Note: in 2019, 2020 and 2021, in addition to project expenditure, respectively R\$ 1,088 thousand, R\$ 582 thousand and R\$ 684 thousand was invested in our Management Project.

R&D INVESTMENTS - PROJECT CLASSIFICATION BY RESEARCH STAGE

	2019	2020	2021
Targeted Basic Research (# of projects)			
Targeted Basic Research (R\$ '000)			
Applied Research (# of projects)	10	9	3
Applied Research (R\$ '000)	5,974	1,605	143
Experimental Development (# of projects)	20	26	23
Experimental Development (R\$ '000)	14,613	13,832	14,231
Prototyping (# of projects)	6	5	2
Prototyping (R\$ '000)	2,652	421	67
Pilot Run (# of projects)	4	4	3
Pilot Run (R\$ '000)	1,820	1,163	2,757
Placement in Market (# of projects)	1	3	2
Placement in Market (R\$ '000)		1,019	1,846
Total (# of projects)	41	47	33
Total (R\$ '000)	25,059	18,041	19,044

R&D INVESTMENT - PROJECT CLASSIFICATION BY TYPE OF DELIVERABLE

	2019	2020	2021
Concept or Method (# of projects)	6	7	2
Concept or Method (R\$ '000)	3,995	1,301	793
Software (# of projects)	14	18	14
Software (R\$ '000)	9,687	7,315	5,484
System or Process (# of projects)	3	5	6
System or Process (R\$ '000)	1,206	3,184	5,600
Material or Substance (# of projects)	3	3	1
Material or Substance (R\$ '000)	1,862	111	269
Component or Device (# of projects)	7	6	3
Component or Device (R\$ '000)	3,601	1,881	1,850
Machinery or Equipment (# of projects)	8	8	7
Machinery or Equipment (R\$ '000)	4,707	4,249	5,048
Total (# of projects)	41	47	33
Total (R\$ '000)	25,059	18,041	19,044

ENERGY EFFICIENCY PROGRAM
ENERGY EFFICIENCY PROGRAM INVESTMENTS
BY TYPE OF PROJECT (R\$ THOUSAND) [GRI EU7]

(DISBURSEMENTS IN THE YEAR)

	2019	2020	2021
Industrial	0	0	0
Own funds			
Third-party funds			
Customer funds			
Trade and services	3,870	7,153	14,514
Own funds	2,883	1,273	7,607
Third-party funds	30	0	30
Customer funds	957	5,880	6,877
Government	18,217	30,558	36,925
Own funds	16,476	23,840	28,984
Third-party funds	119	165	182
Customer funds	1,622	6,554	7,759
Public Utility	0	0	0
Own funds			
Third-party funds			
Customer funds			
Rural	0	0	0
Own funds			
Third-party funds			
Customer funds			
Residential	0	0	1,028
Own funds			1,028
Third-party funds			0
Customer funds			0
Low-Income Residential	4,824	6,743	3,682
Own funds	4,824	6,743	3,682
Third-party funds		0	0
Customer funds		0	0
Public Lighting	7,575	5,440	9,057
Own funds	7,326	5,218	8,825
Third-party funds	75	30	30
Customer funds	174	191	202
Municipal Energy Management	0	0	0
Own funds			
Third-party funds			
Customer funds			
Education	3,766	1,202	8,627
Own funds	2,151	1,202	2,827
Third-party funds	1,615	0	5,801
Customer funds		0	0
EE management	629	772	451
Own funds	629	772	451
Third-party funds		0	0
Customer funds		0	0
ABRADEE Campaign	0	0	2,442
Own funds			2,442
Third-party funds			0
Customer funds			0
PROCEL (0.1 NOR)	5,811	22,203	0
Own funds	5,811	22,203	
Third-party funds			
Customer funds			
CDE (0.12 NOR)			19,213
Own funds			19,213
Third-party funds			0
Customer funds			0
TOTAL	44,692	74,070	95,939
Own funds	40,100	61,250	75,059
Third-party funds	1,839	195	6,043
Customer funds	2,753	12,625	14,838

(*) PROCEL contributions are not included in the table for 2021 as there were no contributions this year.

ENERGY EFFICIENCY PROGRAM - OUTCOMES (FROM PROJECTS COMPLETED IN THE YEAR)	2019	2020	2021
Industrial			
Units served	0	0	0
Energy savings (MWh)/year	0	0	0
Peak Shaving (kW)	0	0	0
Trade and services			
Units served	0	1	0
Energy savings (MWh)/year	0	412	0
Peak Shaving (kW)	0	102	0
Government			
Units served	10	65	10
Energy savings (MWh)/year	5,072	3,764	7,401
Peak Shaving (kW)	764	562	1,536
Public Utility			
Units served	0	0	0
Energy savings (MWh)/year	0	0	0
Peak Shaving (kW)	0	0	0
Rural			
Units served	0	0	0
Energy savings (MWh)/year	0	0	0
Peak Shaving (kW)	0	0	0
Residential			
Units served	0	0	0
Energy savings (MWh)/year	0	0	0
Peak Shaving (kW)	0	0	0
Low-Income Residential			
Units served	0	103,722	0
Energy savings (MWh)/year	0	49,222	0
Peak Shaving (kW)	0	9,923	0
Public Lighting			
Units served	1	5	0
Energy savings (MWh)/year	893	4,432	0
Peak Shaving (kW)	170	926	0
Municipal Energy Management			
Units served	0	0	0
Energy savings (MWh)/year	0	0	0
Peak Shaving (kW)	0	0	0
Education			
Units served	0	0	0
Energy savings (MWh)/year	0	0	0
Peak Shaving (kW)	0	0	0
TOTAL			
Units served	11	103,793	10
Energy savings (MWh)/year	5,965	57,829	7,401
Peak Shaving (kW)	934	11,513	1,536

ANEEL Disclosures – Light Energia

Direct economic value generated and distributed [GRI 201-1]

	CONSOLIDATED	
	2021	2020
STATEMENT OF ADDED VALUE (R\$ '000)		
Revenue	1,156,261	1,372,756
Sales of goods, products and services	973,731	1,272,729
Revenue relating to construction of company assets	182,530	100,027
Inputs purchased from third parties	(490,199)	(173,729)
Costs of goods sold and services rendered	(260,061)	5,617
Material, electricity, outsourced services and other	(230,138)	(179,346)
Gross value added	666,062	11,99,027
Withholdings	(113,905)	(56,409)
Depreciation and amortization	(113,905)	(56,409)
Net added value produced	552,157	1,142,618
Transferred added value	53,682	347,381
Finance revenue	53,682	347,705
Equity in income of associates	-	(324)
Added value to be distributed	605,839	1,489,999
Distribution of added value	605,839	1,489,999
Personnel	14,149	18,276
Direct compensation	9,056	12,441
Benefits	3,370	3,507
FGTS	1,512	1,676
Other	210	652
Taxes, charges and contributions	168,939	358,432
Federal	168,011	357,541
State	4	14
Municipal	924	877
Interest on third-party capital	319,791	691,474
Interest	317,696	688,755
Rent	2,095	2,719
Interest on equity	102,961	421,817
Losses absorbed	-	-
Dividends	102,961	421,817

GENERATION OUTPUT

	2019	2020	2021
Total gross electricity generated (GWh)	4,235	4,410	4,217
Total net electricity generated (GWh)	4,186	4,364	4,171

Note: Not including the Paracambi SHP, which is owned by LightGer, in which Light has a 51% interest.

INTERNAL STAKEHOLDERS**GENERAL INFORMATION**

	2019	2020	2021
Number of direct employees	219	220	215
Turnover rate (%)	4.3	11.4	5.6
Average overtime per employee/year (hours)	93.9	97.4	107.7
Employees aged 30 or under (%)	30.6	24.1	24.2
Employees aged 31 to 40 (%)	31.5	38.2	39.5
Employees aged 41 to 50 (%)	12.8	15.5	14.4
Employees over 50 (%)	25.1	22.3	21.9
Percentage of female employees (%)	9.6	8.2	7.9
Women in managerial positions - out of total managerial positions (%)	0	0	0
Black female employees (black and mixed race) - out of total employees (%)	1.8	1.4	1.9
Black male employees (black and mixed race) - out of total employees (%)	30.1	33.2	34.0
Black employees (black and mixed race) in managerial positions out of total managerial positions (%)	10	11	13
Percentage of interns out of total employees (%)	2.3	3.6	1.9
Apprentice program employees (%)	1.8	0	0.5
Employees with disabilities (%)	2.3	2.3	5.0

COMPENSATION (R\$ THOUSAND)

	2019	2020	2021
Gross payroll	24,839	22,638	18,703
Compulsory social charges	5,279	4,933	5,112

TOTAL BENEFITS (R\$ THOUSAND)

	2019	2020	2021
Education	119	60	2
Meals	1,876	1,862	1,898
Transportation	51	39	24
Health	1,158	1,137	992
Foundation	492	434	419
Occupational health and safety	0	0	0
Culture	0	0	0
Training and professional development	0	0	0
Day care and day care allowance	3	7	9
Other	30	28	27

PROFIT SHARING	2019	2020	2021
Total investment in profit-sharing program (R\$ thousand)	1,864	1,719	2,616
Amounts distributed in relation to gross payroll (%)	7.5	7.6	14.0
Highest compensation divided by the lowest compensation in cash paid by the Company (including profit shares and bonuses)	39.2	19.1	19.4
Highest compensation divided by the minimum salary in force (including profit shares and bonuses)	1.02	2.22	1.43

COMPENSATION PROFILE BY CATEGORY - AVERAGE SALARY (R\$)	2019	2020	2021
Middle management positions (managers and coordinators) - R\$	19,597	18,508	18,384
Administrative positions - R\$	4,435	4,547	5,728
Production positions - R\$	4,695	4,685	4,590

RETIREMENT PROVISION	2019	2020	2021
Number of beneficiaries of supplementary pension plans	203	187	187
Number of beneficiaries of pre-retirement plan	0	0	0

EDUCATION LEVELS (PERCENTAGE OF TOTAL EMPLOYEES)	2019	2020	2021
Illiterate employees (%)	0	0	0
Primary education (%)	3.7	2.7	2.8
Secondary education (%)	63	62.3	62.3
Undergraduate (%)	28.3	31.4	30.7
Graduate (specialist, master's degree, PhD) (%)	5	3.6	4.2
Amount invested in professional development and education (% of NOR)	0.001	0	0.0002

NUMBER OF HOURS OF PROFESSIONAL DEVELOPMENT PER EMPLOYEE/YEAR (MH), BY EMPLOYEE CATEGORY	2019	2020	2021
Administrative	9	2.9	4.9
Middle management	13.2	11.2	1.0
Operational	38.2	40.8	33.8
Professional	24	19.6	26.6
Technical	26.4	22.4	20.6
General	22.1	24.3	23.8

INTERNAL STAKEHOLDERS

LABOR CLAIMS (DIRECT EMPLOYEES)

	2019	2020	2021
Provision for liabilities (R\$ thousand)	1,363	999	1,640
Number of labor claims brought against the company in the period (*)	4	1	3
Number of labor claims accepted in the period (**)	4	3	0
Number of labor claims rejected in the period (**)	0	3	1
Value of court awards in the period (R\$ thousand)	40	0	0

(*) New labor claims brought in the period by direct employees.

(**) Active claims at period-end from direct employees.

Note: partially accepted and settled claims have been included as accepted claims.

COMMUNITY

COMPANY INVOLVEMENT IN CULTURAL, SPORTS AND OTHER PROJECTS (ROUANET ACT)

	2019	2020	2021
Funds allocated to cultural or sports projects etc. (Rouanet Act) (R\$ thousand)	1,057	60	0
Funds allocated to the largest cultural or sports project (Rouanet Act) (R\$ thousand)	650	60	0

HEALTH & SAFETY

OCCUPATIONAL INJURY FREQUENCY RATE

	2019	2020	2021
Total frequency rate for the period - employees	3.81	1.89	0
Total severity rate for the period - employees	209	19	0
Total frequency rate for the period - contractors	0	0	2.63
Total severity rate for the period - contractors	0	0	418
Total frequency rate for the period - workforce (employees + contractors)	1.58	0.71	1.63
Total severity rate for the period - workforce (employees + contractors)	87	7	324
Fatalities – employees	0	0	0
Fatalities – contractors	0	0	0

SUPPLIERS

CONTRACTORS

	2019	2020	2021
Number of contractors	410	518	1,076

ENVIRONMENT

ENVIRONMENTAL DATA

	2019	2020	2021
Annual volume of greenhouse gas (CO ₂ , CH ₄ , N ₂ O, HFC, PFC and SF ₆) emissions (in tons of CO ₂ equivalent) – Scopes 1 and 2	7,402	2,502	4,514.15
Annual volume of ozone-depleting emissions		Negligible	
Annual quantity (in tons) of solid waste generated (refuse, waste, rubble etc.)	5,273	3,403	5,025.06
Quantity of contaminated PCB waste	0	0	0
Total electricity consumption by source (in kWh)			
Fossil fuels	ND	ND	ND
Alternative sources (gas, wind, solar, etc)	ND	ND	ND
Hydroelectric	ND	ND	ND
Total electricity consumption (in MWh)	236	269	282
Total direct energy consumption by primary source (MWh)			
Ethanol	0.13	0	0
Diesel	190	247	190
Natural gas	0	0	0
Gasoline	210	246	247
Total water withdrawal by source (m³)			
Municipal	6,020	3,790	4,117
Surface water (watercourses)	NA	NA	NA
Groundwater (wells)	NA	NA	NA
Total water withdrawal	6,020	3,790	4,117
Water withdrawal per employee	28.00	17.23	18.89
Electricity consumption of generating and auxiliary units (maximum consumption in MWh by hydroelectric plant)	719,374	744,923	732,170
Water consumption per kWh generated (maximum flow rate - m ³ /s - per kWh delivered)	7.81	7.81	7.81
Restoration of riparian vegetation (ha)	77.87	26.1	64.32
Fish salvaged in turbines (kg of fish per shutdown)	ND	ND	ND
Fish restocking (number of fry released into reservoirs per year)	ND	ND	ND
Release of untreated sanitary effluent and leakage of lubricating and hydraulic oil from turbines (metric tons per year)	ND	ND	ND
Number of employees trained in environmental education programs	13	4	90
Percentage of employees trained in environmental education programs out of total employees (%)	6.05	1.82	41.28
Number of hours of environmental training for employees out of total hours of training	0.59	0.07	25.86

RESEARCH & DEVELOPMENT [GRI EU8]

R&D INVESTMENT BY RESEARCH TOPIC (R\$THOUSAND) (GRI EU8)	2019	2020	2021
Alternative sources			
Thermal			
River Basin and Reservoir Management	1,259	203	1,723
Environment	607	1,643	
Safety			
Energy Efficiency			
Power Systems Planning			
Power System Operation		205	413
Power System Supervision, Control and Protection	218		152
Power Supply Quality and Reliability	43	287	
Metering, Billing and Loss Reduction			
Other	798	564	1,172
Total	2,926	2,903	3,460

Note: in 2019, 2020 and 2021, in addition to project expenditure, respectively R\$ 54 thousand, R\$ 386 thousand and R\$ 7 thousand was invested in our Management Project. Respectively.

R&D INVESTMENTS - PROJECT CLASSIFICATION BY RESEARCH STAGE	2019	2020	2021
Targeted Basic Research (# of projects)			
Targeted Basic Research (R\$ '000)			
Applied Research (# of projects)	2	2	2
Applied Research (R\$ '000)	1,823	467	24
Experimental Development (# of projects)	4	6	5
Experimental Development (R\$ '000)	1,103	2,436	3,436
Prototyping (# of projects)			
Prototyping (R\$ '000)			
Pilot Run (# of projects)			
Pilot Run (R\$ '000)			
Placement in Market (# of projects)			
Placement in Market (R\$ '000)			
Total (# of projects)	6	8	7
Total (R\$ '000)	2,926	2,903	3,460

R&D INVESTMENT - PROJECT CLASSIFICATION BY TYPE OF DELIVERABLE	2019	2020	2021
Concept or Method (# of projects)	1	2	2
Concept or Method (R\$ '000)	1,025	408	702
Software (# of projects)	1	2	2
Software (R\$ '000)	607	1,848	2,116
System or Process (# of projects)	4	3	2
System or Process (R\$ '000)	1,294	646	155
Material or Substance (# of projects)			
Material or Substance (R\$ '000)			
Component or Device (# of projects)			
Component or Device (R\$ '000)			
Machinery or Equipment (# of projects)		1	1
Machinery or Equipment (R\$ '000)		0	487
Total (# of projects)	6	7	7
Total (R\$ '000)	2,926	2,903	3,460

Light S.A. Social Balance Sheet

	2021			2020		
1 - CALCULATION BASE	AMOUNT (R\$ THOUSAND)			AMOUNT (R\$ THOUSAND)		
Net revenue (NR)			14,897,920			13,073,468
Operating income (OI)			1,190,925			1,809,492
Gross payroll (GP)			421,338			424,517
2 - INTERNAL SOCIAL INDICATORS	AMOUNT (R\$ THOUSAND)	% OF GP	% OF NR	AMOUNT (R\$ THOUSAND)	% OF GP	% OF NR
Meals	23,574	6%	0%	36,327	9%	0%
Compulsory social charges	56,912	14%	0%	58,157	14%	0%
Pension plans	4,745	1%	0%	5,504	1%	0%
Health insurance	24,587	6%	0%	25,729	6%	0%
Occupational health and safety	889	0%	0%	1,106	0%	0%
Education	1,012	0%	0%	1,009	0%	0%
Culture	0	0%	0%	0	0%	0%
Training and professional development	626	0%	0%	2,785	1%	0%
Day care and day care allowance	754	0%	0%	882	0%	0%
Profit sharing	63,042	15%	0%	36,316	9%	0%
Other	2,668	1%	0%	3,927	1%	0%
Total – Internal Social Indicators	178,809	42%	1%	171,740	40%	1%
3 - EXTERNAL SOCIAL INDICATORS	AMOUNT (R\$ THOUSAND)	% OF OI	% OF NR	AMOUNT (R\$ THOUSAND)	% OF OI	% OF NR
Education	2,827	0%	0%	1,202	0%	0%
Culture	17,154	1%	0%	2,341	0%	0%
Health and sanitation	1,168	0%	0%	1,180	0%	0%
Sports	5,068	0%	0%	0	0%	0%
Combating hunger, and food security	0	0%	0%	0	0%	0%
Other	28,432	2%	0%	27,920	2%	0%
Total contributions to society	54,648	5%	0%	32,642	2%	0%
Taxes (not including social charges)	6,021,677	506%	40%	6,024,209	333%	46%
Total – External Social Indicators	6,076,325	510%	41%	6,056,851	335%	46%
4 - ENVIRONMENTAL INDICATORS	AMOUNT (R\$ THOUSAND)	% OF OI	% OF NR	AMOUNT (R\$ THOUSAND)	% OF OI	% OF NR
Production/operation-related investments	121,202	10%	1%	59,900	3%	0%
In external programs and/or projects	0	0%	0%	0	0%	0%
Total environmental investment	121,202	10%	1%	59,900	3%	0%
In relation to annual targets for minimizing waste and overall consumption in production/operation activities, and increasing natural resource efficiency, the organization:	() has no targets () is within 51 to 75% of its target(s) () is within 0 to 50% of its target(s) (X) is within 76 to 100% of its target(s)			() has no targets () is within 51 to 75% of its target(s) () is within 0 to 50% of its target(s) (X) is within 76 to 100% of its target(s)		
5 - FUNCTIONAL STAFF INDICATORS	2021			2020		
Number of employees at period-end			5,223			5,531
Number of new hires in the period			340			1,100
Number of outsourced workers			8,656			6,446
Number of trainees			21			63
Number of employees over 45			1,023			972
Number of women working at the company			1,021			1,010
% management positions held by women			31%			27%
Number of people of color working at the company			2,908			3,095
% management positions held by people of color			17%			19%
Number of employees with disabilities or special needs			155			160
6 - MATERIAL INFORMATION REGARDING CORPORATE CITIZENSHIP	2021			2022 TARGETS		
Ratio of lowest to highest compensation paid by the company			48.66			ND
Total number of occupational injuries			57			0
The social and environmental programs implemented by the company have been developed by:	() top management (X) top and middle management () all employees			() top management (X) top and middle management () all employees		
Occupational health and safety standards have been defined by:	() top and middle management () all employees (X) all employees + CIPA			() top and middle management () all employees (X) all employees + CIPA		
In relation to freedom of association, collective bargaining and internal representation of workers, the organization:	() does not get involved (X) complies with ILO requirements () promotes compliance and complies with (ILO) requirements			() will not get involved (X) will comply with ILO requirements () will promote compliance and comply with (ILO) requirements		
Private pension plans are extended to:	() top management () top and middle management (X) all employees			() top management () top and middle management (X) all employees		
Profit sharing is extended to:	() top management () top and middle management (X) all employees			() top management () top and middle management (X) all employees		
When selecting suppliers the ethical, social responsibility and environmental standards adopted by the company:	() are not addressed () are suggested (X) are required			() will not be addressed () will be suggested (X) will be required		
In respect of employee participation in voluntary programs, the company:	() does not get involved () gives support (X) offers organization and incentives			() will not get involved () will give support (X) will offer organization and incentives		
Total number of consumer grievances and complaints:			to the company: 165,668 to consumer protection services: 1,078 in court: 61,500			to the company: Reduce by 10% to consumer protection services: Reduce by 10% in court: Reduce by 10%
% of complaints and grievances addressed or resolved:			to the company: 99.6% to consumer protection services: 98.7% in court: 48.1%			to the company: 100% to consumer protection services: 100% in court: 100%
Added value to be distributed (in R\$ thousand):			In 2021, we: 10,606,440			In 2020: 10,697,330
Distribution of Added Value (DVA):			74.76% government 4.17% employees 0.89% shareholders 17.31% third parties 2.86% retained			71.25% government 4.05% employees 1.54% shareholders 18.23% third parties 4.93% retained
7 - OTHER INFORMATION						
*Operating income is exclusive of equity in income of subsidiaries.						

SESA Social Balance Sheet

	2021			2020		
1 - CALCULATION BASE	AMOUNT (R\$ THOUSAND)			AMOUNT (R\$ THOUSAND)		
Net revenue (NR)			13,625,646			11,764,700
Operating income (OI)			615,445			795,694
Gross payroll (GP)			380,488			384,996
2 - INTERNAL SOCIAL INDICATORS	AMOUNT (R\$ THOUSAND)	% OF GP	% OF NR	AMOUNT (R\$ THOUSAND)	% OF GP	% OF NR
Meals	28,090	7%	0%	33,992	9%	0%
Compulsory social charges	51,818	14%	0%	52,444	14%	0%
Pension plans	4,254	1%	0%	4,927	1%	0%
Health insurance	23,777	6%	0%	24,155	6%	0%
Occupational health and safety	1,330	0%	0%	1,344	0%	0%
Education	978	0%	0%	955	0%	0%
Culture	0	0%	0%	0	0%	0%
Training and professional development	545	0%	0%	2,672	1%	0%
Day care and day care allowance	713	0%	0%	827	0%	0%
Profit sharing	57,881	15%	0%	33,661	9%	0%
Other	2,290	1%	0%	3,796	1%	0%
Total – Internal Social Indicators	171,675	45%	1%	158,772	41%	1%
3 - EXTERNAL SOCIAL INDICATORS	AMOUNT (R\$ THOUSAND)	% OF OI	% OF NR	AMOUNT (R\$ THOUSAND)	% OF OI	% OF NR
Education	2,827	0%	0%	1,202	0%	0%
Culture	17,054	3%	0%	2,281	0%	0%
Health and sanitation	1,168	0%	0%	769	0%	0%
Sports	5,068	1%	0%	0	0%	0%
Combating hunger, and food security	0	0%	0%	0	0%	0%
Other	25,032	4%	0%	25,581	3%	0%
Total contributions to society	51,148	8%	0%	29,832	4%	0%
Taxes (not including social charges)	5,795,650	942%	43%	5,666,881	712%	48%
Total – External Social Indicators	5,846,798	950%	43%	5,696,713	716%	48%
4 - ENVIRONMENTAL INDICATORS	AMOUNT (R\$ THOUSAND)	% OF OI	% OF NR	AMOUNT (R\$ THOUSAND)	% OF OI	% OF NR
Related to company operations	10,855	2%	0%	12,870	2%	0%
In external programs and/or projects	0	0%	0%	0	0%	0%
Total environmental investment	10,855	2%	0%	12,870	2%	0%
In relation to annual targets for minimizing waste and overall consumption in production/operation activities, and increasing natural resource efficiency, the organization:		() has no targets () is within 51 to 75% of its target(s) () is within 0 to 50% of its target(s) (X) is within 76 to 100% of its target(s)			() has no targets () is within 51 to 75% of its target(s) () is within 0 to 50% of its target(s) (X) is within 76 to 100% of its target(s)	
5 - FUNCTIONAL STAFF INDICATORS		2021			2020	
Number of employees at period-end		4,982			5,272	
Number of new hires in the period		331			1,060	
Number of outsourced workers		7,580			5,926	
Number of trainees		17			55	
Number of employees over 45		960			909	
Number of women working at the company		992			974	
% management positions held by women		31%			29%	
Number of people of color working at the company		2,825			3,012	
% management positions held by people of color		17%			20%	
Number of employees with disabilities or special needs		150			155	
6 - MATERIAL INFORMATION REGARDING CORPORATE CITIZENSHIP		2021			2022 TARGETS	
Ratio of lowest to highest compensation paid by the company		46.33			ND	
Total number of occupational injuries		57			0	
The social and environmental programs implemented by the company have been developed by:		() top management (X) top and middle management () all employees			() top management (X) top and middle management () all employees	
Occupational health and safety standards have been developed by:		() top and middle management () all employees (X) all employees + CIPA			() top and middle management () all employees (X) all employees + CIPA	
In relation to freedom of association, collective bargaining and internal representation of workers, the organization:		() does not get involved (X) complies with ILO requirements () promotes compliance and complies with (ILO) requirements			() will not get involved (X) will comply with ILO requirements () will promote compliance and comply with (ILO) requirements	
Private pension plans are extended to:		() top management () top and middle management (X) all employees			() top management () top and middle management (X) all employees	
Profit sharing is extended to:		() top management () top and middle management (X) all employees			() top management () top and middle management (X) all employees	
When selecting suppliers the ethical, social responsibility and environmental standards adopted by the company:		() are not addressed () are suggested (X) are required			() will not be addressed () will be suggested (X) will be required	
In respect of employee participation in voluntary programs, the company:		() does not get involved () gives support (X) offers organization and incentives			() will not get involved () will give support (X) will offer organization and incentives	
Total number of consumer grievances and complaints:		to the company: 165,668 to consumer protection services: 1,078 in court: 61,500			to the company: Reduce by 10% to consumer protection services: Reduce by 10% in court: Reduce by 10%	
% of complaints and grievances addressed or resolved:		to the company: 99.6% to consumer protection services: 98.7% in court: 48.1%			to the company: 100% to consumer protection services: 100% in court: 100%	
Added value to be distributed (in R\$ thousand):		In 2021, we: 9,699,738			In 2020: 9,276,980	
Distribution of Added Value (DVA):		78.88% government 4.02% employees 0.60% shareholders 14.58% third parties 1.92% retained			77.99% government 4.20% employees 0.70% shareholders 14.84% third parties 2.26% retained	
7 - OTHER INFORMATION						
None.						

Light Energia Social Balance Sheet

	2021			2020		
1 - CALCULATION BASE	AMOUNT (R\$ THOUSAND)			AMOUNT (R\$ THOUSAND)		
Net revenue (NR)			853,490			1,131,070
Operating income (OI)			433,295			974,269
Gross payroll (GP)			18,703			22,638
2 - INTERNAL SOCIAL INDICATORS	AMOUNT (R\$ THOUSAND)	% OF GP	% OF NR	AMOUNT (R\$ THOUSAND)	% OF GP	% OF NR
Meals	1,898	10%	0%	1,862	8%	0%
Compulsory social charges	5,112	27%	1%	4,933	22%	0%
Pension plans	419	2%	0%	434	2%	0%
Health insurance	992	5%	0%	1,137	5%	0%
Occupational health and safety	0	0%	0%	0	0%	0%
Education	2	0%	0%	60	0%	0%
Culture	0	0%	0%	0	0%	0%
Training and professional development	0	0%	0%	0	0%	0%
Day care and day care allowance	9	0%	0%	7	0%	0%
Profit sharing	2,616	14%	0%	1,719	8%	0%
Other	166	1%	0%	67	0%	0%
Total – Internal Social Indicators	11,214	60%	1%	10,219	45%	1%
3 - EXTERNAL SOCIAL INDICATORS	AMOUNT (R\$ THOUSAND)	% OF OI	% OF NR	AMOUNT (R\$ THOUSAND)	% OF OI	% OF NR
Education	0	0%	0%	0	0%	0%
Culture	0	0%	0%	0	0%	0%
Health and sanitation	0	0%	0%	411	0%	0%
Sports	0	0%	0%	0	0%	0%
Combating hunger, and food security	0	0%	0%	0	0%	0%
Other	0	0%	0%	0	0%	0%
Total contributions to society	1,744	0%	0%	899	0%	0%
Taxes (not including social charges)	1,744	0%	0%	1,310	0%	0%
Total – External Social Indicators	119,519	28%	14%	305,352	31%	27%
4 - ENVIRONMENTAL INDICATORS	AMOUNT (R\$ THOUSAND)	% OF OI	% OF NR	AMOUNT (R\$ THOUSAND)	% OF OI	% OF NR
Related to company operations	110,348	25%	13%	47,030	5%	4%
In external programs and/or projects	0	0%	0%	0	0%	0%
Total environmental investment	110,348	25%	13%	47,030	5%	4%
In relation to annual targets for minimizing waste and overall consumption in production/operation activities, and increasing natural resource efficiency, the organization:	() has no targets () is within 51 to 75% of its target(s) () is within 0 to 50% of its target(s) (X) is within 76 to 100% of its target(s)	() has no targets () is within 51 to 75% of its target(s) () is within 0 to 50% of its target(s) (X) is within 76 to 100% of its target(s)	() has no targets () is within 51 to 75% of its target(s) () is within 0 to 50% of its target(s) (X) is within 76 to 100% of its target(s)			
5 - FUNCTIONAL STAFF INDICATORS	2021			2020		
Number of employees at period-end			215			220
Number of new hires in the period			8			29
Number of outsourced workers			1,076			518
Number of trainees			4			8
Number of employees over 45			57			56
Number of women working at the company			17			18
% management positions held by women			0%			0%
Number of people of color working at the company			77			76
% management positions held by people of color			13%			11%
Number of employees with disabilities or special needs			5			5
6 - MATERIAL INFORMATION REGARDING CORPORATE CITIZENSHIP	2021			2022 TARGETS		
Ratio of lowest to highest compensation paid by the company			18.17			ND
Total number of occupational injuries			0			0
The social and environmental programs implemented by the company have been developed by:	() top management (X) top and middle management () all employees	() top management (X) top and middle management () all employees	() top management (X) top and middle management () all employees			
Occupational health and safety standards have been developed by:	() top and middle management () all employees (X) all employees + CIPA	() top and middle management () all employees (X) all employees + CIPA	() top and middle management () all employees (X) all employees + CIPA			
In relation to freedom of association, collective bargaining and internal representation of workers, the organization:	() does not get involved (X) complies with ILO requirements () promotes compliance and complies with (ILO) requirements	() does not get involved (X) complies with ILO requirements () will promote compliance and comply with (ILO) requirements	() will not get involved (X) will comply with ILO requirements () will promote compliance and comply with (ILO) requirements			
Private pension plans are extended to:	() top management () top and middle management (X) all employees	() top management () top and middle management (X) all employees	() top management () top and middle management (X) all employees			
Profit sharing is extended to:	() top management () top and middle management (X) all employees	() top management () top and middle management (X) all employees	() top management () top and middle management (X) all employees			
When selecting suppliers the ethical, social responsibility and environmental standards adopted by the company:	() are not addressed () are suggested (X) are required	() are not addressed () are suggested (X) are required	() will not be addressed () will be suggested (X) will be required			
In respect of employee participation in voluntary programs, the company:	() does not get involved () gives support (X) offers organization and incentives	() does not get involved () gives support (X) offers organization and incentives	() will not get involved () will give support (X) will offer organization and incentives			
Total number of consumer grievances and complaints:	to the company: – to consumer protection services: – in court: –	to the company: – to consumer protection services: – in court: –	to the company: – to consumer protection services: – in court: –			
% of complaints and grievances addressed or resolved:	to the company: – to consumer protection services: – in court: –	to the company: – to consumer protection services: – in court: –	to the company: – to consumer protection services: – in court: –			
Added value to be distributed (in R\$ thousand):	In 2021, we: 605,839	In 2020: 1,489,999				
Distribution of Added Value (DVA):	27.89% government 2.34% employees 16.99% shareholders 52.78% third parties 0% compensation for damages	24.06% government 1.23% employees 28.31% shareholders 46.41% third parties 0% compensation for damages				
7 - OTHER INFORMATION	None.					