BRAZILIAN TRACTION LIGHT AND POWER COMPANY LIMITED

TWENTY-THIRD ANNUAL REPORT

FOR THE YEAR ENDED
3157 DECEMBER 1935



Brazilian Traction, Light and Power Company, Limited.

(Incorporated under the Laws of the Dominion of Canada.)

AUTHORIZED SHARE CAPITAL.

ORDINARY SHARES -7,600,000 shares of No Par Value, subject to increase up to a total of 7,933,333 shares of No Par Value by conversion of Preference Shares.

PREFERENCE SHARES-100,000 shares of the Par Value of \$100 each, convertible into Ordinary Shares of No Par Value on the basis of 3 Preference Shares for 10 Ordinary Shares. (Approximately 96% of these shares have been converted at the date of this report.)

Board of Directors.

MILLER LASH, K.C., President.

E. R. Wood, Vice-President.

H. MALCOLM HUBBARD, Vice-President,

WALTER GOW, K.C., Vice-President.

SIR ALEXANDER MACKENZIE, K.B.E.

RIGHT HON. SIR THOMAS WHITE, G.C.M.G.

Sin John Aird.

C. D. MAGEE.

R. C. Brown, Vice-President.

A. W. K. Billings, Vice-President.

H. H. Couzens, Vice-President.

D. B. Hanna.

J. W. McConnell.

А. Р. Ногл.

S. G. CROWELL.

Beccetacy and Treasucer.

A. W. Adams.

Assistant Secretaries.

D. H. Cromar.

W. D. HOOPER.

Bankers.

THE CANADIAN BANK OF COMMERCE, TORONTO, NEW YORK AND LONDON.

THE BANK OF SCOTLAND, EDINBURGH AND LONDON.

LLOYDS BANK LIMITED, LONDON.

Solicitors.

Blake, Lash, Anglin & Cassels, Toronto.

Auditors.

CLARKSON, GORDON, DILWORTH & NASH, TORONTO.

HEAD OFFICE - - - - - - - - 25 King Street West, Toronto 2, Canada. LONDON AGENTS - - · · · - - - - - CANADIAN & GENERAL FINANCE CO., LIMITED, 3 LONDON WALL BUILDINGS, E.C. 2.

Brazilian Traction, Light and Power Company, Limited.

TWENTY-THIRD ANNUAL REPORT

OF THE

BOARD OF DIRECTORS TO THE SHAREHOLDERS

For the Year ended 31st December, 1935.

THE Board of Directors beg to submit their Twenty-third Annual Report and Accounts, together with a report by the President on the enterprises in Brazil.

The revenue of the Company resulting from the year's operations was as follows:

Revenue under contracts with Operating Companies	\$5,252,345.65
Interest on Investments and other Miscellaneous Income	289.406.38
	\$5,541,752.03
General and Administration Expenses	,
Net Revenue	\$5,210,238.27
per annum	23,604.00
Balance	* * 85,186,634.27
Note-The provision for general amortization is now included in the operating companies, instead of in the above statement as will be seen by reference to the tabulation on page amount for 1935 being the same as for 1934.	as heretofore,

The net revenue shown in the above statement (less the dividends paid on the preference shares), is equivalent to

approximately 73¾ cents per share on the outstanding ordinary share capital at the end of the year.

The following comparative statement shows the combined earnings and charges of the operating companies and of this Company, and the resulting net income of this Company for the past four years.

EXCLUDING INTER-COMPANY ITEMS.	Year ended 31st December			
1932.	1933.	1934,	1935.	
Gross Earnings from Operation \$29,358,320	\$28,469,704	\$30,692,415	\$30,221,757	
Miscellaneous Revenue of Operating Companies 174,583	426,827	539,166	357,637	
Total Revenue of Operating Companies - \$29,533,003	\$28,896,531	\$31,231,581	\$30,579,391	
Less: Operating Expenses	\$12,973,647	\$14,616,593	\$14,144,485	
newals 7,624,905	7,720,803	8,067,847	8,008,054	
Bond Interest 2,967,477	3,335,902	3,435,104	2,000,103	
Sinking Funds and other Charges - 695,679	907,776	884,102	674,406	
Provision for General Amortization -			500,000	
Total Charges of Operating Companies - \$23,857,148	\$24,938,128	\$27,003,646	\$25,327,018	
Balance being Revenue to Brazilian Traction, Light & Power Company, Limited 8 5,675,855	\$ 3,958,403	\$ 4,227,935	\$ 5,259,846	
Interest on Temporary Investments \$ 218,474	\$ 70,032	\$ 63,209	\$ 77,419	
Miscellaneous Income 152,951	190,178	191,065	211,987	
\$ 371,425	\$ 260,210	8 254,274	\$ 289,406	
Gross Revenue, Brazilian Traction, Light & Power Company, Limited 8 6,047,280	\$ 4,218,613	\$ 4,482,209	8 5,541,752	
General and Administration Expenses \$ 357,812	8 339,658	\$ 316,710	8 331,514	
Provision for General Amortization 450,000	450,000	500,000		
Total Charges, Brazilian Traction, Light & Power Company, Limited \$ 807,812	\$ 789,658	\$ 816,710	\$ 331,514	
Net Revenue, Brazilian Traction, Light & Power Company, Limited \$ 5,239,468	\$ 3,428,955	\$ 3,635,499	\$ 5,210.238	

The improvement in the volume of business of the operating companies continued during 1935 as will be seen by reference to the statistics of the various services appended to this report. Due to lower exchange the gross carnings in 1935 were slightly

less than the previous year notwithstanding the increased business of the companies. The gross earnings in 1935 (as in the previous year) were also affected by the reduced temporary rates in certain of the services referred to in previous reports.

General control of exchange through the Bank of Brazil has been maintained during the year with restrictions as to buying of exchange in quantities. The exchange regulations which came into force on 11th February, 1935 as outlined in last year's report continue in effect whereby 35% of the exchange arising from exports, with a few exceptions, is taken over by the Bank of Brazil at the official rate, for government and Bank of Brazil requirements, the balance being left in the free market. In 1935 the exchange value of the milreis declined considerably, the searcity of exchange being at times very marked. At the close of 1934 the rate on the free market for sight drafts on New York was 6.64 cents and for sight drafts on London 3-29/128d. At the close of 1935 the corresponding rates were 5.48 cents and 2-43/64d. The lows for the year were 5.28 cents and 2-37/64d. The official rates throughout the year were practically unchanged, the closing rate for sight drafts on New York on 31st December, 1935, 8.47 cents, being the same as at the end of the previous year. These official quotations are no longer of general interest from the standpoint of the exchange market as they apply only to the proportion of export bills withheld for official purposes as referred to above and to certain old transactions respecting imports under earlier regulations. The arrears of unpaid bills for imports from Great Britain and the United States of America are being provided for under special agreements recently completed with those countries whereby the accumulations, except as to relatively small amounts which will be paid in eash immediately, will be liquidated within a period of 5 years.

All payments have been punctually made to date under the agreement dated 29th June, 1933, referred to in previous reports, between the Bank of Brazil on behalf of the government and

N. M. Rothschild & Sons, providing for the liquidation in sterling by monthly instalments over six years, of certain milreis accumulations deposited with the Bank of Brazil by the participants in the arrangement including our companies.

There has been no change of importance in the situation referred to in previous reports with regard to the rates for those services for which the authorities in Brazil arbitrarily fixed temporary rates following the abrogation of all contractual clauses providing for variation of the rates in accordance with the exchange value of the milreis. This matter continues to receive the close attention of the Board and the management in Brazil but due to conditions beyond the control of the companies concerned little real progress has been made towards readjustment.

The current assets and liabilities of the operating companies in Brazil were valued at the end of the year in dollars at the closing free market sight rate for exchange on New York. The combined earnings in dollars of the operating companies for the year which are published monthly and appear in total in the tabulated statement on page 4 of this report, represent the milreis figures calculated at arbitrary rates of exchange fixed each month having regard to the exchange position.

On the small balance of preference shares outstanding the usual quarterly dividends at the rate of 6% per annum were paid during the year.

Out of the year's revenue there has been set aside by the operating companies the sum of \$8,008,054 for depreciation of their physical properties.

The cash expenditure on the properties of the operating companies during the year amounted to approximately \$12,000,000, representing additions, improvements and replacements essential to the proper carrying on of the services. The necessary adjust-

ments have been made in plant and depreciation accounts in respect of works renewed or replaced.

As indicated in last year's report, the outstanding First Mortgage 30-Year 5% Bonds of The Rio de Janeiro Tramway, Light & Power Company, Limited were duly redeemed at maturity on 1st January, 1935 and this change in funded debt and annual charges is reflected in the year's accounts.

During 1935 Dr. Odilon E. A. Souza, who has been Assistant to the Vice-President and General Manager of The São Paulo Tramway, Light & Power Company, Limited and São Paulo Electric Company, Limited, was appointed General Manager of these companies, Dr. Edgard de Souza who so ably occupied the post for many years continuing as Vice-President. During the year Dr. Edgard de Souza was elected a director of The San Paulo Gas Company, Limited and the Brazilian Telephone Company and a Vice-President of the latter. Mr. H. L. Banfill was appointed Chief Engineer in charge of administration of Brazilian Telephone Company.

Your Directors desire to express their continued sense of appreciation of the loyal and efficient services rendered by all of the executive officers, heads of departments and other officials of the operating companies in Brazil.

A map showing the operating companies' properties in Brazil and statistics and charts showing the growth of the different services are also appended.

By Order of the Board,

A. W. Adams, Secretary.

TORONTO, CANADA, May 7th, 1936.

REPORT OF THE PRESIDENT.

To the Board of Directors of the Brazilian Traction, Light and Power Company, Limited.

As President of the operating companies, The Rio de Janeiro Tramway, Light and Power Company, Limited, Brazilian Telephone Company, Société Anonyme du Gaz de Rio de Janeiro, The São Paulo Tramway, Light and Power Company, Limited, Brazilian Hydro Electric Company, Limited, and São Paulo Electric Company, Limited, and Chairman of The San Paulo Gas Company, Limited, and The City of Santos Improvements Company, Limited, 1 beg to submit the following report on the operation and condition of their services for the year 1935.

Transportation.

No progress was made in the negotiations for the reform of the companies' transportation franchises to which reference has been made in previous reports.

Tramways.

During the year there was a net increase in track extensions of 11.69 miles, about two thirds of which is accounted for by the construction of the Madureira-Vaz Lobo-Penha line in Rio de Janeiro. 28.10 miles of track were reconstructed.

Buses.

The combined fleet at the end of the year numbered 160 gasoline driven buses, 6 old type vehicles having been withdrawn from service.

SHOPS AND STORES.

The companies again continued the policy of extending the scope of manufacture in the shops, thereby increasing employment in Brazil and reducing still further the importation of manufactured articles required for the various services operated by the companies.

ELECTRIC LIGHT AND POWER.

Generating Plants.

To meet the growth of the demand in São Paulo the third unit referred to in last year's report was installed during the year at the Serra plant and put into commercial service in January, 1936. Work was continued on the Rio Grande reservoir structures in connection with the same plant.

Distribution System.

During the year the connected transformer capacity was increased to 1,056,571.5 K.V.A. Additional duet lines constructed during the year amounted to 44.59 miles with 27.75 miles of underground cable Iaid, bringing the totals at the end of the year to 1,133.66 and 1,205.76 miles respectively.

The mileage of transmission lines in service at the end of the year totalled 1,731.6 miles, an increase of 89.59 miles over 1934. Overhead distribution lines were increased during the year by 949.71 miles, the total strung at 31st December aggregating 22,322.05 miles. 6,926 additional poles were set, the total at the end of the year being 184,335.

In the Federal District of Rio de Janeiro 709 electric lamps were added to the public illumination system, bringing the total number connected at the end of the year to 31,057.

In the city of São Paulo by arrangement with the state authorities, the change from gas to electric lighting remained practically stationary, the total electric lamps in service in that eity at the end of the year being 14,924.

In Rio de Janeiro various improvements were made to the company's works in connection with the plant for the production and purification of gas, coke grading and handling facilities and augmenting the water supply. Extensions during the year include a further 3½ miles of 14 inch high pressure mains and 16½ miles of low pressure distributing mains.

In São Panlo additional coal storage and gas oil discharging facilities were provided at the works and the tar plant was modernized. The work of remodelling the front part of the office building referred to in last year's report was extended throughout and the rear portion of the premises remodelled so that the building is now up to date and efficient. Additional mains laid in São Paulo during the year totalled approximately 4 miles.

In Santos 2 miles of high pressure arterial main were laid to provide for the increasing demands from the adjoining municipal district of São Vicente.

Telephones.

The increase in the number of telephones in service during 1935 was 14,148.

In the Federal District of Rio de Janeiro the building of the first instalment of the Villa (48) exchange consisting of a new 6,000 line unit, referred to in last year's report, was completed and cut into service at the end of June. The Central (22) exchange extension also referred to in last year's report was delayed and the building was only 40% completed at the end of 1935. A new exchange building to serve the Botafogo area and substitute the old Sul exchange was commenced and at the end of the year was 40% completed. The work for the extension and rearrangement of the Norte (23 and 24) exchange buildings to accommodate a second automatic unit was put in hand and was

50% completed at the end of the year. A new 4,000 line unit was also installed at the Central (42) exchange. The 2,000 line extension at the Ipanema (27) exchange, commenced in 1934, was completed and additional automatic equipment for 800 and 300 lines was installed at the Norte (23) and Central (22) exchanges, all the foregoing being for automatic service.

In the state of Rio de Janeiro, plants at Rio Bonito and Magé referred to in last year's report were placed in service on January 31st and February 1st respectively.

Under the company's concession with the state of Rio de Janeiro an agreement was signed for local service in the municipality of Nova Iguassu where a magneto plant will be installed. Similarly an agreement was signed covering local service in the municipality of Santo Antonio de Padua and the existing magneto plants there and at Miracema were rehabilitated during the year.

In the city of Bello Horizonte, capital of the state of Minas Geraes, an addition of 1,500 lines of automatic equipment was installed and placed in service.

In the state of Minas Geraes a new local plant was installed at São Lourenço and cut into service at the end of March. During the year concessions for local services were signed for the following municipalities in the state—Mar de Hespanha, Ubá, Leopoldina and São Sebastião do Paraizo.

In the city of São Paulo the construction of the new exchange was completed in Jardim America and the automatic equipment installation was 50% completed at the end of the year. Land was purchased for a repeater station in Belemzinho.

In the state of São Paulo land was purchased at Caçapava on which to accommodate local equipment and toll line repeaters. Local service was installed in Vera Cruz (Marillia) and inaugurated on December 13th. The number of automatic telephones in service on the company's system at the end of the year was 73,674, an increase of 13,141 over 1934. The increase in toll line extensions placed in service during the year throughout the area served by the company totalled 1,988.66 miles and also 114.3 miles of conduit and 90 miles of underground cable were laid and 38.7 miles of overhead wire strung. The net increase in poles set at the end of the year was 7,603.

The international radio telephone service was by agreement with the local authorities made available to 17 additional municipalities in the companies' area, all located in the state of São Paulo,

GENERAL.

The combined companies' services showed a progressive rate of growth, the only exception being in the sale of electrical energy where, São Paulo excepted, the increase though substantial was at a slightly lower rate than in the previous year. Compared with 1934 there was an increase in passengers carried by the transportation services of 5.29% and in kilowatt-hours sold an increase of 10.45%, while the gas sales and telephone services showed increases of 7.46% and 10.49% respectively.

Official Brazilian foreign trade statistics for the year 1935 showed a net balance of trade in Brazil's favour expressed on a gold basis of £5,580,707 as against £9,772,305 in 1934, a decrease of £4,191,598 or 42.89%, while expressed on a sterling paper basis the corresponding figures were £9,049,148 as against £16,033,641 in 1934, a decrease of £6,984,493 or 43.56%. This decrease is due to a falling off in the value of exports of £2,227,763 gold or 6.32% and an increase in the value of imports of £1,963,835 gold or 7.71%.

Exports of raw cotton from Brazil in 1935 continued to show steady gains, there being an increase over the 1934 figures of 12,082 tons and £557,000 gold. Cotton now constitutes 15.82%

of the total sterling gold value of Brazilian exports, occupying second place. Special legislation was passed during the year by the Federal Government to assist the financing of cotton and it is expected that this will further stimulate its production.

The quantity of coffee exported during the year amounted to 15,329,403 bags, an increase of 1,182,524 bags or 8.36% as compared with 1934. The value of the coffee exported expressed in Brazilian currency shows an increase of 1.99% but expressed in sterling gold it shows a decrease of 19.34% compared with 1934. In 1935 the elimination of surplus stocks of coffee by destruction was continued but at a much reduced rate, only 1,693,112 bags having been destroyed during the year compared to 8,265,791 bags in 1934. The total elimination up to December 31st, 1935 is stated to be 35,801,000 bags. At the convention of the coffee producing states held in Rio de Janeiro in July it was resolved to continue the present policy of maintaining statistical equilibrium, improving quality and prohibiting new planting of coffee. It was also resolved that 4,000,000 bags of the present coffee crop estimated at 17,270,000 bags be purchased for elimination.

Attention is directed to the final paragraph of last year's report relating to the probable effect of recent constitutional and legislative changes in Brazil on the development or operation, with foreign capital, of certain industries including utilization of water power resources.

MILLER LASH,
President.

May 1st, 1936.

AUDITORS' REPORT.

To the Shareholders of the Brazilian Traction, Light and Power Company, Limited:

We have audited the Head Office accounts of the Brazilian Traction, Light and Power Company, Limited, The Rio de Janeiro Tramway, Light and Power Company, Limited (and its subsidiary, Brazilian Telephone Company), The São Paulo Tramway, Light and Power Company, Limited, São Paulo Electric Company, Limited, (and its subsidiary, The San Paulo Gas Company, Limited), The City of Santos Improvements Company, Limited and Brazilian Hydro Electric Company, Limited, and have examined the certified reports and statements of Messrs. McAuliffe, Davis, Bell & Co., Chartered Accountants, in connection with all the subsidiary companies above enumerated except The City of Santos Improvements Company, Limited, in respect of which company we have examined the certified report and statement of Messrs. Deloitte, Plender, Griffiths & Co., Chartered Accountants, covering the capital and revenne accounts and provisions for depreciation in Brazil for the year ended 31st December, 1935. We have obtained all the information and explanations which we have required. Subject to the foregoing we report that, in our opinion, the attached Consolidated Balance Sheet is properly drawn up so as to exhibit a true and correct view of the state of the combined companies' affairs at that date, according to the best of our information, the explanations given to us and as disclosed by the books of the companies.

The net revenues of the operating companies owned or controlled by Brazilian Traction, Light and Power Company, Limited, after provision for or payment of all losses, expenses and charges including depreciation, bond interest and sinking funds, as provided under contracts with them, are payable to and are included in the profit and loss account of the Brazilian Traction, Light and Power Company, Limited.

Clarkson, Gordon, Dilworth and Nash, $Chartered\ Accountants$, Auditors.

Toronto, May 5th, 1936.

CONSOLIDATED BALANCE SHEET OF

Brazilian Traction, Light and Power Company, Limited,

THE RIO DE JANEIRO TRAMWAY, LIGHT AND POWER COMPANY, LIMITED, (and its Subsidiary, BRAZILIAN TELEPHONE COMPANY),

THE SÃO PAULO TRAMWAY, LIGHT AND POWER COMPANY, LIMITED,

SÃO PAULO ELECTRIC COMPANY, LIMITED,

(and its Subsidiary, THE SAN PAULO GAS COMPANY, LIMITED),

THE CITY OF SANTOS IMPROVEMENTS COMPANY, LIMITED and

BRAZILIAN HYDRO ELECTRIC COMPANY, LIMITED.

31st December, 1935.

ASSETS. Capital Account— Properties, Plant and Equipment, Construction Expenditure, at cost, including interest during construction, etc. - - - - - - - - - - - - - - - - - \$234,371.290.61 Cost of Shares and Securities of and Advances to Companies owned or controlled by Subsidiary Companies, including premium paid on Shares of Subsidiary and 84,892,167,57 Rights, Franchises, Contracts, Goodwill, etc. - - - - - \$40,567,358.72 Discount and Issue Expenses on Bonds and Debentures - - - - - 4.628.996.97 45,196,355.69 - \$364,459,813.87 Sinking Fund Holdings, at cost— São Paulo Electric Company, Limited, 1st Mortgage Bonds - - - - - -1,759,722.63 Current Assets— Stores in hand and in transit, including construction material - - - - - - - 8 7,481,597.97 As determined and certified by the management, at prices not exceeding cost. 8,283,138,41 Sundry Debtors and Debit Balances after provision for doubtful accounts - - - - -This account includes temporary investments in Government Securities in Brazil having a market value of \$334,021.98; also amount of deposit, less instalments paid, under the so-called "Rothschild agreement" (Brazilian Government plan for liquidating in sterling during 6 years from August 1933 certain milreis accumulations awaiting remittance). Temporary Investments in Bonds of the Dominion of Canada at book value - - - - -4,448,714.07 (Market value, \$4,535,233.75) 16,892,030.35 37,105,480.80 Note--Current assets and liabilities of the operating companies in Brazil are included in dollars at the \$403,325,017.30

closing "free market" sight rate of exchange at the end of the year-

LIABILITIES.

Caribal Steels in the Lord and And Andrews LIABILITIES.	
Capital Stock—issued and outstanding— 7,028,057 Ordinary Shares of no par value \$179,312,292.86	
3,934 Six Per Cent. Cumulative Preference Shares of the par value of \$100 each 393,400.00 In addition to the above, 16,011 Preference Shares have been transferred to the Secretary on behalf of the Company in respect of the conversion of 96,066 Preference Shares into Ordinary Shares.	
Shares of Subsidiary and Sub-subsidiary Companies outstanding—	
32 Ordinary Shares of the par value of \$100 each \$ 3,200.00	
14,543 Six Per Cent. Cumulative Preference Shares of £10 each (£145,430) - 707,759.33	
200,000 Six Per Cent, Cumulative Preference Shares of £1 each (£200,000) - 973,333.33 1,684,292.66	
Total Capital Stock outstanding	\$181,389,985.52
Funded Debt—(Secured by Trust Deeds)—	
The Rio de Janciro Tramway, Light and Power Company, Limited—	
Five per cent. 50-Year Mortgage Bonds (1st April, 1958)—Balance	
after Sinking Fund Redemptions (£3,640,596) \$17,717,565.99	
Five per cent. 22-Year Bonds (1st October, 1950) (£271,106) Unsecured - 1.319,383.75 \$ 19,036,949.74	
The São Paulo Tramway, Light and Power Company, Limited—	
Five per cent, Perpetual Consolidated Debenture Stock (£821,917) 3,999,996.05	
São Paulo Electric Company, Limited—	
Five per cent. 50-Year First Mortgage Bonds (1st January, 1962) (£2,000,000) 9,733,333.33	
The City of Santos Improvements Company, Limited—	
Five per cent. Tramways Debentures (1st December, 1938) Balance after Sinking Fund Redemptions (£22,100) 107.553.33	1
In addition, there are bonds outstanding, chiefly in sterling, of companies owned or controlled	32,877,832.45
by a subsidiary company, equivalent to \$6,863,899 at par of exchange, on which the interest and	0.0011,002.10
sinking fund charges for the year amounting to \$399,136 are provided out of the revenue of the subsidiary company.	
Current Liabilities—	
Sundry Creditors \$ 8,558,690.65	
Bond, Debenture and Share Warrant Coupons and Dividend Cheques outstanding 163,098.59	ı
Accrued Charges on Funded Debt 557,195.25	
Credit Balances (Provisions for Contingencies and Insurance Funds for Injuries and	
Damages) 4,060,459.68	13,339,444.17
Reserves—	10,000,777.17
*Provisions for Depreciation and Renewals (balance after meeting	
renewals to date) \$70,209,486.60	
Sinking Fund Reserves 7,361,073.22	
General Amortization Reserves 16,984,692.24	
General Reserves 51,431,369.45 \$145,986,621.51	
Profit and Loss—Balances 31st December, 1935—	
Brazilian Traction, Light and Power Company, Limited \$29,585,721.55	
Subsidiary Companies 145,412.10 29,731,133.65	175,717,755.16
	\$403,325,017.30
*This Reserve includes Provision for Depreciation and Renewals of physical assets of companies owned or controlled by subsidiary companies. On behalf of the Board:	
Muser Lore	
Walter Gow, D	reclors.

BRAZILIAN TRACTION, LIGHT

AND POWER COMPANY, LIMITED.

PROFIT AND LOSS ACCOUNT for

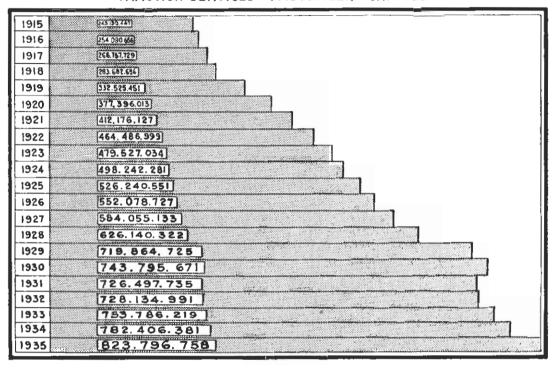
the year ended 31st December, 1935.

DEBITS.			CREDITS.
General and Administration Expenses (including \$32,549.89 covering remuneration of counsel, solicitors and legal advisers and executive officers of Brazilian Traction, Light and Power Company, Limited.) Balance transferred to Profit and Loss Surplus Account		Revenue under contracts with operating companies after payment of or provision for all their charges and expenses including Depreciation, Bond and Debenture Interest and Sinking Funds	
		Wiscenaneous income 211,987.	289,406.38
-	\$5,541,752.03		\$5,541,752.03
Note— Remuneration of Directors including payments by subsidiary companies (excluding executive officers) \$59,546.55.			
Remuneration of counsel, solicitors and legal advisers and executive officers in Brazil and elsewhere of subsidiary and associated operating companies \$442,752.63.			
	PROFIT AND LOSS	SURPLUS ACCOUNT	
Dividends on Six per cent. Cumulative Preference Shares	3 23,604.00	Balance, 31st December, 1934	
Balance, 31st December, 1935	29,585,721.55	Transferred from Profit and Loss Account	- 5,210,238.27
	B29,609,325.55		\$29,609,325.55
=			

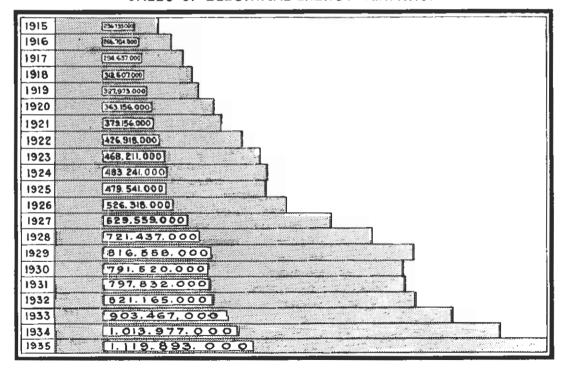
STATISTICS OF COMBINED COMPANIES.

	TRACT	NON				
Service	1931.	1932.	1933.	1934.	1935.	
Tramicays:						
Total Track (miles)	529.59	531.44	531.34	533.46	545.15	
Rolling Stock: Passenger Cars	1.933	1,926	1,930	1,934	1,937	
Freight and Service Cars	322	321	320	310	311	
Funicular Railway:						
Total Track (miles) Rolling Stock:	2.56	2.56	2.56	2.56	2.56	
Electric Locomotives	4		4	ŀ	4	
Passenger Cars	4	4	į.	i	4	
Freight and Service Cars	วี	5	ő	2	2	
Steam Railway (Cubatão):	12.82	13.13	19.19	13.13	13.13	
Total Track (miles) Rolling Stock:	IL.OL	10.10	13.13	13.13	15.15	
Steam Locomotives	5	.5	3	4	:3	
Passenger Cars	5	2	5	ŝ	2	
Freight and Service Cars	15	1.5	1/2	15	12	
Gasolene Buses: Route (miles)	235.82	185.96	188.36	193.15	194.29	
Gasolene Buses	219	193	173	166	160	
	56,549,031	57,802,768	59,942,811	62,856,916	64,358,950	
Car Miles RunFunicular Railway	15,954	15,732	15,282	15,438	16,043	
Car Miles Run—Gasolene Buses	8,325,516	7,889,125	6,874,152	7,165,010	7,535,277	
	64,890,5≵1	65,707,625	66,832,545	70,037,361	71,910,270	
Area Served (square miles approximate) - Population Served (approximate)	151 $3,006,000$	151 3,068,400	3,193,500	151 3,204,850	3,262,540	
	26,497,735	728,134,991	753,786,219	782,406 381	823,796,758	
	,	ΓAND POW		102,100,001	01///00//00	
Kilowatt Hours Sold 79 Capacity of Generating Plants (K.W.)	97,832,158 317,717	821,164,791		1,013,977,127		
Total Connected Load (K.W.)	713,571	317,599 $730,109$	317,739 744,091	321,484 783,083	321,484 797,396	
Total Consumers	331,415	348,783	366,094	387,808	413,526	
Transmission Lines (miles of circuit)	1,648.72	1,634.10	1,603.13	1,642.01	1,731.60	
Distribution Lines (miles of wire)	18,409.92	19,476.04	20,530.33	21,372.34	22,322.05	
Area Supplied (square miles approximate)	11,439	11,439	11,441	11,412	11,540	
Population Served (approximate)	4,242,700	4,323,600	4,407,400	4,469,000	4,546,000	
	GAS	3				
Gas Sold (cubic metres) 10		96,225,888	102,044,183	105,289,685	113,143,923	
Total Consumers	74,509	78,432	83,208	89,012	96,963	
Mains Laid (miles) Stoves, Water Heaters and Other Appli-	1,032.83	1,011.77	1,056.37	1,073.17	1,099.18	
ances	110,724	112,948	116,966	120,688	131,417	
Area Supplied (square miles approximate) -	93	93	93	93	96	
Population Served (approximate)	2,030,000	2,030,000	2,030,000	2,133,00 0	2,206,300	
WATER						
Water Sold (cubic metres)	9,488,864	9,436,287	9,660,211	9,970,876	10,487,893	
Total Consumers	17,029	17,454	17,725	18,274	19.121	
Trunk Mains Laid (miles)	38.11	38.18	38.68	38.68	38.68	
Distribution Mains Laid (miles)	209.68	213.61	218.08	224.69	231.87	
Area Supplied (square miles approximate) - Population Served (approximate)	165 000	52	52	52	52	
Topulation Served (approximate)	165,000	165,000	165,000	170,000	170,000	
(Paral Number of Paral State of State o	TELEPH					
Total Number of Telephones in Service - Average Daily Calls	106,208	113,588	122,253	134,886	149,034	
Wire Strung (miles)	1,385,094 $510,438$	1,438,300 518,000	1,630,888 530,934	1,886,773 594,147	2,195,476	
Pole Lines (miles)	5,658	5,767	530,934	5,734	669,999 5,865	
Area Served (square miles approximate) -	87,159	87,159	88,466	88,466	88,400	
Population Served (approximate)	9,158,000	9,229,000	9,372,000	9,147,000	9,673,000	

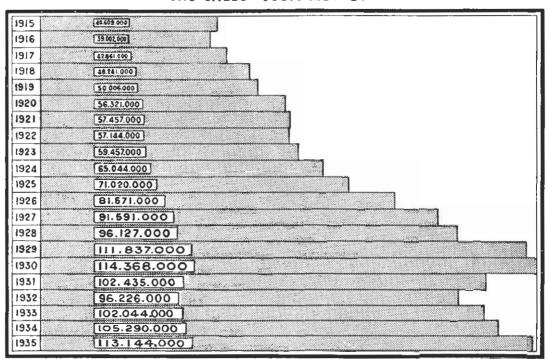
TRACTION SERVICES - PASSENGERS CARRIED



SALES OF ELECTRICAL ENERGY-K.W. HRS.



GAS SALES - CUBIC METRES



NUMBER OF TELEPHONES IN SERVICE

