



Electrical Manager Honoured

AT the West Australia dinner, held in London, on the King's Birthday, Sir Hugo Hirst was the guest of honour.

Still a comparatively young man, he is one of the most brilliant speakers that commerce has given to the world. He is well known in Australia, having toured through that country recently as a member of the special Economic Commission, that was set up to examine into the finances of the Commonwealth, with particular attention to migration problems.

He is a Jew who, like Viscount Reading, Lord Melchett, Mr. James Rothschild, and other wealthy men of the same religious persuasion, has provided much capital for several of the world's biggest electrical schemes, including the electrical harnessing of Lake Tiberias, in Palestine. During his visit to Australia, Sir Hugo stated that he believed that Palestine, within the scope of a generation, will become the gateway of the East, and the principal centre of communication with India through Irak.

To-day Sir Hugo is one of Britain's foremost industrialists, and is connected with many of its biggest concerns, including the General Electric Co., of which he is chairman and managing director. He is also an advisory member of the Board of Trade, and he was a member of the Unemployed Insurance Committee of 1925. During the Great War he formed a company at Birmingham, which supplied carbons for lighting, the supply of which was cut off as a result of the war. This company was first established in 1905, but was only a small concern until the war, when it became the centre of carbon manufacture in Great Britain, and, incidentally, helped to make Sir Hugo's fortune.

SORE THROAT?

Pulmonas
INVALUABLE PASTILLES
for

QUICK
RELIEF



To Be or Not To Be Ultra Violet Rays

COMMANDER Kenworthy, the British member of parliament for Hull, is asking for the truth about ultra-violet rays. He states that he, personally, and many parliamentary colleagues have derived great benefit from the treatment. Yet, efforts are being made to undermine its value. In its latest report, the Medical Research Council has thought fit to depreciate the worth of the treatment. In spite of that, however, Commander Kenworthy points out that when Hull, in common with many other municipalities installed sunlight equipment in its public baths, it was an immediate success from the health point of view. It proved of remarkable value as a tonic, particularly during the months when the citizens were deprived of natural sunlight, as well as being curative in the treatment of rickets, tuberculosis and other diseases. The Ministry of Health is being asked to conduct a full enquiry, but surely the proof of the pudding is in the eating.

The Arapuni Mishap

ALL interested in the expansion of the electrical service throughout New Zealand will be concerned at the unfortunate events at Arapuni, which have, for the time being, necessitated the temporary closing down of that plant. Prompt measures are being taken by the Government and the Auckland Electric Power Board, in their respective fields, to supply the deficiencies of power throughout the territory affected. Plants at Horahora and Waihi are being recommissioned, while the generator stations in Auckland are being pushed to their maximum capacity, with a view to providing not only for Auckland needs, but supplying to the country districts the power so vitally necessary.

The use of electricity in the Waikato area has expanded very markedly in late years, and there is no disguising the fact that the mishap will prove a source of inconvenience in the present and restrict immediate expansion of electricity in this area. It can be taken for granted, however, that the promptest possible measures will be taken to rectify the position and minimise the consequences. The Auckland Power Board has always shown itself to be a vigorous and energetic body, and the conferences held between its chairman and the Government are likely to bear fruit.

Neon Electric Signs Harnessing Manapouri For Brighter Cities American Syndicate

THE almost universal use of the neon sign in the cities is having a very interesting effect on the use of other signs. So much so, we are told, that bare lamp signs are scarcely ever considered by traders. Many merchants in smaller places who, for one reason or another, are unable to install these effective advertisements, make a stand nevertheless for an incandescent sign. Rates are higher, of course, for energy in the smaller places, but brighter cities, townships, and advertising will

SOME time ago we forecast a forthcoming project to use the waters of Lake Manapouri and the other resources of Milford Sound for electro-chemical purposes. It is pleasing to note that the scheme is, at least, one stage nearer completion.

A concession has been granted by Order-in-Council to a firm entitled New Zealand Sounds Hydro-Electric Concessions, Ltd. We believe it is of American origin and that American capital will be employed. While it would have been better to see New Zealand capital involved, we must congratulate the Americans on being alive to the potentialities of this country.

The engineering plan provides for a tunnel from Lake Manapouri to sea-level at Deep Cove or Smith Sound, where a generating station will be constructed. The license will permit the utilisation of water-power to a maximum of 50,000 horse-power from certain waters discharging into Deep Cove and Smith Sound, and the taking of water to the extent of 5000 cubic feet per second from Lake Manapouri, subject to the limitation that the lake level shall never be permitted to be lowered below 10 feet of the present level.

The licensees have deposited £500 with the Public Trustee as a guarantee that they will prepare plans for head-works, dam, pipeline and generating station. There is a guarantee clause, under which the concession, unless vigorously utilised, will be forfeited in January, 1933. This clause requires a company to be formed with not less capital than the estimated cost of a 50,000 horse-power scheme by January, 1932, and if the licensee has not by a year later developed electrical energy to the extent of 25,000 kilowatts, or spent at least £100,000 on the authorised works, the concession will be forfeited.

The time limit for exploitation of the Manapouri scheme is January, 1941.

TRIOLET

In the stillness of the garden
I still hear your taunting laughter,
And my eager plea for pardon,
In the stillness of the garden.
Is it strange my heart did harden?
But, as I pause, long years after,
In the stillness of the garden
I still hear your taunting laughter.
—“Betty K.”

be due entirely to the neon. The desire for light is almost fundamental, as is evidenced by the delight of the infant as it looks toward a bright light. The well-meaning efforts of some of the smaller municipalities have been almost pathetic at Christmas and other festivities, but with electricity becoming more readily available, more worthy results will, no doubt, be achieved in the near future.

A Good Customer

THE Manawatu-Oroua Power Board, of the Palmerston North district, claims to be the Government's fifth best customer.

The chief engineer reported at the board's last meeting that he hoped that life would be given this month to the new Palmerston North line, and another extension will soon be started to take in Karewarewa. The extension to Te Awa settlement is already well on the way, and new consumers are being registered at the rate of 75 per month.

Answer to Correspondent

“SARDONYX”—Translations differ.
Edwin Fitzgerald's reads:
“Wake! For the Sun, who scattered into
flight
The stars before him from the field of
night,
Drives Night along with them from
Heaven and strikes
The Sultan's Turret with a shaft of
light.”