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EAST AFR. PROT.

4555

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4555RE-
80 26 AN 20

Mr. Blain

1920

- Jonesy

Last previous Paper.

3951

Nairobi Electric Forces Co Concession

Its draft letter which suggests should be sent to the Company.

Mr. Blain
Sir H. Gladd

Mr. Blain's plan is as usual fluid & incomplete, not this one so far as I can see, does not indicate to the E.C. what we understand to be implied by their renunciation of the concession and his Blain's idea that we cannot supply power to the towns without extra fees (68484) unanswered we waited

Until a decision is taken by the general question of the right excepted from the D.E.C. and on the points he mentioned were first been taken I do not add to say

Last previous Paper.

1287

(26689-16) Wt. 36689-35 50,000 11/19 H. B. G. 122/11

9/12769

Minister & ambo on 29/1/20
attnge to draft a letter to Mr. C.
W.C.B. 29/1/20.

I agree with Mr. Bottomley on 3957, but
I don't know what is to be gained by writing as
dictated by Mr. M. Black.

I think all that it is necessary to point out
is that as they have insisted on their
legal right the whole measure in substance
must be repudiated. Only by reference to the
terms of the Concession or Statute can one
be certain that any such a resolution
not provided for therein that the terms
of the Concession will be strictly observed
to fulfil all reasonable demands. I waited waiting
as Mr. Bottomley proposed - except that
if the matter is further pursued
(?) might be omitted.

Aff. 29/1/20

Let us have a S.P.C.
or similar
at once
to you
29/1/20

Mr. Black
sent an alternative S.P.C.
with an original S.P.C.
I have discussed the original S.P.C.
with

Mr. W. Black, who thinks that
from the legal point of view the
emphasis on the various clauses in para 4
of the S.P.C. and the section of the
last two sentences used in 3957
misinterpreted. It was S.P.C. are not
required - that the section is apparently
superfluous of what is said - para 2

As regards para 3 of the original S.P.C.
May I tell you the minute on 3951
that "legally authentic with me the Post
on the 21st of January that we
cannot object to resolution & this would
certainly be the most one." The point
now is the second sentence. He pointed
out of para 2 of the S.P.C. as it
read a question of the instruction to
the terms of the concession. It said -
"In accordance with the above the
Government of bottoming the rights of longer
than the other" in our opinion the
terms of a S.P.C. for a year
they are still are an unreasonable
length of time for its validity.

I hope to receive Mr. J. R.
Spencer's letter on 29/1/20
I will get a copy
at my office 29/1/20

4555

REC
REL 26 JAN 20

267

The undersigned, a citizen of the State of California,
and of the City of Los Angeles, does hereby
concur in the following:

I have the honor to state that the
above decision rendered by the Commission
of the City of Los Angeles, with respect thereto,
concurring, to forward the consideration of
the City Commissioners. Said Mayor's concurrence
of 1906 is extended to 1931. The date
of his original nomination, October
being declared as the anniversary of
the birth of the 919. Streetcar company,
in commemoration of said
decision to the Company, the date
named in their letter of 1921 should
be designated ^{in order that} with the other provisions
may the change be effected.

Further, as I completed my
instructions from the Commissioners
of Los Angeles, I will endeavor
to discharge my duty in
a knowledge of the facts, and
as far as possible, to furnish
such information as may be
desirable. I will do my best
to furnish the same as soon as
possible, and in the meantime
will endeavor to keep you
informed of any developments
in the case. I am enclosing
a copy of the original
order of the Board, and also

To the fully communicated to you at the meeting at the 60. on 19th inst. the Secy of State has directed to forward your communication hereto him to be allowed to consider it prior to the signature of 26 July 1936, and has also directed him to forward your communication on May 7 April 1937, to your being referred to the consideration of the E. P. Board 1939.

Very soon after your letter was received the Goodwill
of the U.S. Ambassador to the United
States of America, Charles Willoughby,
asked you to furnish him
with a copy of your communication
to the Board, so as to be able
to present it to your Ambassador
except by the name of
the Board in order to
keep secret your communication
and classified material and
to consider all modifications
which may affect your
and your government's
interests. Your Ambassador
and the Goodwill have been
in full agreement with
your communication.

We need to you in every way assist in
the immeasurably greater success of
operations made possible by your understanding
such a license. The good
adviseable in support of your
claim were corroborated by the
facts we had previously and also
that in view of the increasing
of the Foreign Service was necessary
to you and others who had
the same, your objection to
cancel that your license did not
allow the other Goodwill to do
so. In view of this, we
will the Goodwill forward
your communication to your Ambassador
to submit to the Board in
order to be approved, he
will have further discussions
the general classification
which you have done in
the communication and
will then forward to the Board
for your consideration.

It is my desire that you
be pleased this to receive a copy
of your communication. I am
thankful for your understanding
of the importance of our work.

comes into consideration - to 42 years in place
of 60 and 5 years more added on the basis
of liability under State Laws for the
accident - all the same would result in
decreased insurance rates. It would also
provide the states with increased protection
from the loss of college students
and other young people from
accidents but most important be
increased. This would go to the
states - your ready and offered
to raise \$100,000,000 of the
proceeds of taxes given to Congress
from the states to 7 years double
the amount given by the states in
the first 5 years.

It would be much for safety with all the
other reasons you have for their passage
of course. I hope you will do
all you can to effect
the passage of this legislation
as it is in the best interest of
the public. I am sending you
a copy of the bill so you may
see what is in it.

I hope you will give attention
to the above. I will be glad to call your attention

to the following statement
of Dr. Charles T. C. of your Committee on the
proposal from Disseminating the
information below your committee. This information
is well worth looking at especially after
you have read the proposal of your
Committee. It shows up the system you
will have to varying times legal
opportunity given to the states
in this. The proposal will be taken
by the immediately by the states from the
obligation under existing legislation
which is to be passed as an act respectively
concerning persons under 18 dealing with
immigration, health, labor, and
commerce etc. etc.

On the 1st day of January
of the year 1920, the
and thereafter a period of
one year, the states
will be required to pass
laws making it necessary for
any person under 18 years of age
to have a certificate of
sufficiency, issued by
a responsible authority, before he
may be employed. This certificate to the
law affecting apprenticeship, called the
young workers bill, will be in effect
on the 1st day of January
of the year 1921, the
and thereafter a period of
one year, the states

letter you recently acknowledged written
me, "concerning the effect that frequent
lighting has upon the consumption rates
of gas and electric power."

With reference to the electric power
consumption in the following towns of
the state:

On June 11 of your correspondence
you mentioned that the charge
for a unit of electric light, Municipal
Commissioner of Danville, for the lighting of the
Highway lamps, would be computed.

On June 13 from the same individual
you were given figures with
respect to your charge for supplies.
It is obvious from clause 13 that the
percentage on clause 11 was intended
to be 10% of the figure on clause 11.
If this is true cost of the fixtures and
lighting would total $\$10,000$. In view
of the Municipal Commissioner's words
one would tend to at least believe
that the figures were exaggerated to other
heights.

Upon your letter after investigation of the
figures and the statement of the
cost of lighting, there was found to be
about $\$7,000$ for lamp operation
and $\$1,000$ for the fixtures, for 16
inches diameter lamps for 6 hours
per night, per month. The two figures
per hour per month by the Municipal
Commissioner for the Muncie Company.

This being on the basis of 10% of
the cost of fixtures, it is difficult to justify
the high fees claimed. In June 1914 an
agreement was made between you and the
Muncie Gas Co., that the
fees of 32% and requiring only 40 cents
per unit was to be substituted in
July 1915, without any increase of
charge to the Co. or the supplier, by
50 complete fixtures, consisting of 60
watts per lamp. These changes were
effected.

The 1914 agreement entered in 1915 and
clarifying termination for the removal of
the lamps, quoted a price for an order of
the time of lighting of certain lamps
below the base of ~~the~~
some delay occurs in the
negotiations until Dec 1915, the
termination date to be 1916 and to be
from month to month and from year
to year. After which the Co. is informed
that from January 1917, the
charge for 10% of the cost of
fixtures would be reduced to 5% of
the same. This is done in the following
manner. On each bill, monthly, the
amount for 10% of the cost of
fixtures is taken off and the amount
about 5% of the cost of fixtures
is added to the balance due.

and you will receive a statement of your account with us, showing the amount of your balance due, and also a statement of your account with us in class 13, for the whole period, or for periods of six months at a time. By these statements you will see that our charges are always one month, twenty five cents per 40 worth shipped per month, with deductions for various quantities over 7 in number, and business over 1000 lbs. shipped per 40 worth shipped per month, for an unexpired time except, while you have always accounted for supply to the Moon, being in bloom for day.

In class 19 you were required to bear in the Party the expense of making the Concessions. This you did well and for your information the Govt. Men there accounts could be seen which were kept in order.

George will enter the subject of your letter 1/1/77, & 3/1/77, to Mr. Hart, so far as the General allows the contributions made by George to your expedition nothing but my disbursements. The same will be the subject of what is offered to you in the subject of your letter, & I will make no objection if you will do the same.

I have not demanded necessary funds with this intention and may be compelled to do so, but from the facts in his possession he is obliged to believe these allegations are not only wholly unfounded but that the very reverse is the case. The Govt. fails to understand how if your Board of Directors have no knowledge of these facts they could possibly support the allegations made in your behalf.

On the subject of the various charges of your vehicle etc. has occurred on various occasions you shall receive an account 2/10 of your letter, and to sum up the same, about which you have inquired most would consider it but reasonable for you to pay all obligations to provide for your own expenses in making the trip. This is understood to mean that you must consider that you are not bound thereby to provide for other than your own expenses.

With due consideration however, I desire to let you know that I hope you should clear up 2/10 of your expenses in law now, in addition to all of your obligations under your contract so limited.

By balance 2/10 of your expenses you can pay and oblige me to release you entirely in the discharge of your obligations to the Govt. and to give a written account, and

to manufacture a sufficient supply of meat
consequently for the people.

This is the essence of your contract.
This only amounts to the purpose
of this contract which you asked for and
which the Agent has certain written
terms - one of which you have just
sent me.

I am sure you must know you
have no right to say, you and Govt. asked
the Company with the ~~same~~ ^{same} rights
to do so.

As it stands from the specific provisions
of the contract, it cannot possibly be
said that the exclusive right to
supply to the ~~same~~ ^{same} ~~Company~~ of cattle
in all cases of want and scarcity, does not
at least in case of want, lay ~~any~~ ^{any} obligation
to supply.

It is now clear to the contract how
you get into the difficulty. If this is otherwise
the meaning of the contract would have
been that it is the responsibility of both parties
of the Govt. and the Company to provide
the necessities of their plant. In this
case the Company you are given the freedom
of action, which is yours, and then I suppose
to do what you like.

With reference to the question of your
right in connection with the obligation
and responsibility, you state ^{that you are} ~~that you are~~ in accordance with the
terms of the contract of May 1911, no action
against the Govt. can be taken by you, and that

with regard to the default of 1912,
the Govt. were quite satisfied with
the measures then taken by the company
and took no further action.

On the same account you addressed
a letter to the Prov. Govt. in your letter of
27/4/16, para 3, that -

"The steps were contemplated before the shortage
of winter season of last year (1912);
"The ^{same} ~~same~~ anticipated were organized and
no record ever be found by the company
of any complaint of irregularities, which
in that year."

Both of these statements are true.
Govt. did not suffer investigation as
alleged, and the records of ours to hand
show that three communications with
reference to your irregularities, which
were made to you in 1912, viz., on 7/4/12,
27/4/12, and 27/6/12.

In the last of these letters you concluded:
"The Company would be glad to know
what steps you propose to take to
provide a remedy. We record again
your well known interest of getting power
of money and legal means not to mention
because of large areas for the
supply of stock in under consideration.
This satisfies the article, unless you
have ~~any~~ ^{any} other ~~any~~ ^{any} ~~any~~ ^{any} ~~any~~ ^{any}
objection.

The Govt. are doing what they can
to meet the emergency, and are doing
so far as possible.

you stated they left the country, and again
recently.

The safety of money briefly be stated
to be your power to provide adequate
means for generating or increasing
the present supply.

In this vein in my letter of your
letter you fix me against the suggestion
that there is any existing difficulty. As
you will see in the suggestion of the
18th instant you can generate capacity
of your plant as concerned. You have been
able to do this for a certain number of
months, so you when the seasonal
water has increased the flow of the
River may be as far as you can get
into storage, temporarily, one or both of
the probable measures at this generating
station.

Referring to the suggestion respecting a
higher than present water level, you
by means of freezing float such as used in
this case, to make statements as to the capacity
of the plant now, and as soon as the installed
capacity of the plant ^{makes} the following
statement of the plant.

It is agreed from these statements
as above a new plant shall be
installed capacity of 600 Kilowatts, which
will shortly be increased to 720 Kilowatts
so as to make a total of
320 Kilowatts.

This plant is stated to complete in

October and the same division will be
under direction of 360 Kilowatts in
full working order.

The plant installed at 1152 feet. There
will be output of an output of 360
kilowatts if the minimum flow of the river
is sufficient to drive the wheel installed
in your letter of 27th to the Rock Bank in
installed plant was 172 you were going to
raise to 180 feet one of the machines
from the

installed by the engineer quoted in
1911, had been forced to beyond
useable limits.

On various occasions since that
experience required by you have found
that the minimum flow of the river was
barely sufficient to drive one of the
machines at 1152 feet with an output
of 120 Kilowatts.

Hence the maximum capacity of your
present plant does not exceed
one thousand feet more than 120 Kilowatts.

You are able to furnish the engineer
for long term financial calculations of this
fact, while the expense for the
plant is not considered, the cost
necessary to construct the plant
does not exceed

£12,000. It is proposed for
the engineer to calculate
the cost of the plant
and the estimated future

by 100 steam driven machines, the
several performances of which cannot possibly
be said to have been satisfactory.

Has a very reasonably good windmill
and the services of this Island the combined
costs of which is satisfactory of the algorithm
and is well worth the trouble of making
estimation and we may more than 240

Windmills

It is the usual plan to strain every
available windmill, giving up to 10000 ft.
of rocky or mountainous land, the cost of construction
of each plant will be equal to four
in dollars, or 480000000 ft.

Plants the best combination of natural
and man made structures, including
the best available types of mountains,
the best known of these, capable of
being utilized, must be calculated
at more than that of three quadrillions
or 3600000000 ft.

If it is assumed that the cost of
the plant will be 360000000 ft.
it is not far from the truth to say
that there can be no doubt that the

best and most durable windmills
will be those which are placed on
the highest and most rugged parts
of the Island.

Some of these - and they numbered the
best of their kind - had been used

and still continue to do their work
without any trouble. The present cost of
one windmill is to be calculated by the
method below. The wind will be assumed
to blow to the height of 10000 ft.
velocity, and you will then
have the wind at a height of 10000 ft.
calculated for. It has been
calculated in the same manner as
the windmill in 10000 ft., but with
regards to the height of the tower
and the blowing temperature. The latter
are now required to determine
the distance above the ground.

The windmill is located in
a mountain ridge of your island
in which the altitude of your
island does not appear to have
any great influence.

Under these circumstances, it would
appear to be best that the distance
of separation from the top of the
tower to the blowing temperature
should be about 10000 ft., and the
wind should be about 10000 ft.
above the ground. This would
make the wind blowing 10000 ft.
above the ground, and the temperature
at the height of 10000 ft. above the
ground.

Further on this subject was
referred to in the last letter,
also the separation between the
Altitude in which the wind is
blown, and the height of the
tower, is called the height of the
tower, distinguishing especially
by the construction of the tower
mainly afford. Please consider this in the

P.Y.

The Under Secretary of State for the Colonies
Reference The Nairobi Electric Power Company Concession
of 1906.

Sir,

I have the honour to state with reference to the decision arrived at, on the recommendation of Mr. J.H. Rider, with which I fully concurred, to permit the contention of this Company that their concession of 1906 is extended to 1931, the date of its normal termination, without being subject to the provisions of the Electric Power Ordinance, 1919, that in my opinion, in communicating this decision to the company, the points raised in their letter of 1.12.19 should be reviewed in order that the position may be clearly defined.

Further, As I completely fail to understand how the company's Board of Directors could support the contentions advanced on their behalf if they had a knowledge of the true position, a communication of the nature suggested may lead them to that knowledge and will strengthen the hand of the Government in any future action which might become necessary, in fact may be necessary in some respects to make such action possible.

For your assistance I suggest that the communication to the company might be drafted on the following lines:-

As verbally communicated to you at the meeting at the Colonial Office on the 19th instant, the Secretary of State has decided to permit your claim to

be

be allowed to continue to exercise the rights granted to you by the Concession of 26th July, 1905, until the date fixed therein for its termination on the 7th April, 1931 without your being subject to the provisions of the Electric Power Ordinance 1919.

For the purpose of giving effect to this decision the Government of the East Africa Protectorate will introduce in the Legislative Council the Bill of an Amending Ordinance, forthwith.

The claim above referred, and now permitted, was alternative to that made by you to the effect that it was not to your interest to accept a Licence subject to the Electric Power Ordinance unless you were fully compensated in respect of certain specified matters and until considerable modification of this Ordinance had been effected, at least in so far as you were concerned, but in what manner was not apparent.

After full consideration of this alternative claim, and after hearing Counsel on your behalf, the Secretary of State concluded that apart from the great benefits immediately secured to you in every way and to the immeasurably greater scope of operations made possible to you under such a Licence, the grounds advanced in support of your claim were controverted by the facts in his possession, and also that in view of the exceedingly lengthy period which has been accorded to you in which to formulate and present your objections to this Ordinance and that you have not done so, and that on the other hand the Ordinance has been subjected by the Secretary of State and

and the Protectorate Government to all the consideration criticism to which it was possible to submit it and by competent authorities is universally approved, the Secretary of State has further concluded that the general and undefined objections which you have expressed could not be substantiated and that a modification of the provisions of the Ordinance was not called for by the public interest or by any other of a true nature.

Notwithstanding these conclusions the Secretary of State with the full concurrence of the Protectorate Government was ready and offered to concede the extension of the period of a Licence to you for that portion of your Area within and adjacent to that of the Municipality of Nairobi - any division of this portion only being possible with your consent - to 42 years in place of the 25 years now stated in the Ordinance and under which your Licence for the remainder of the area - not in any township area - can be held by you in perpetuity.

Further the Secretary of State also with the full concurrence of the Protectorate Government while quite satisfied that it was not necessary, and in fact was not to a Licensees advantage but as it might be considered that it was a matter of opinion, was ready and offered to concede the extension of the period for conversion to standards from 4 years to 7 years or such longer period as the Governor in Council might approve.

Any other matter which with all the time accorded you for that purpose you could have shown might be matters of opinion, or otherwise an improvement in this legislation, although unduly belated, would have received similar consideration.

Your incomprehensible action in refusing the terms offered leaves the Secretary of State no alternative but to require you forthwith to fulfil the obligations imposed on you by the Concession of 1906.

Relating to this requirement and in reply to your communication of 1.12.19, I have to call your attention to the following matters:

(a) By clause 3(4) of your concession you are prohibited from diminishing the flow of the river below your works. This condition you have broken repeatedly throughout the period of your concession by stopping the entire flow of the river for varying times up to 17 or 18 hours per day for months at a time. The cause of this default must be remedied by you immediately as apart from your obligations in the matter, forthcoming water legislation will necessarily contain provisions which will deal with this matter without reference to anything contained in your Concession.

(b) By clauses 8 and 16, you are required to provide such equipment etc. as will give and maintain a sufficient supply of electricity. Apart from the provisions necessary for generating such an amount of electricity as would give and maintain a sufficient supply, you have been in default under these clauses for a number of years. It is apparent to the Secretary of State from the correspondence which passed between yourselves and the Government in 1914 and 1915 that you have been aware of this for a considerable period. The letter of the Protectorate Government of 29/4/15 to your then Acting Managing Director, Mr. E. Monkhouse, directed your attention to a number of communications, including those just referred to previously

previously addressed to you on this subject. This letter you merely acknowledged with a remark to the effect that previous to its receipt, the correspondence referred to had been perused.

Further reference to this subject is made in a subsequent paragraph of this letter.

(c) Clause 11 of your Concession specifies the manner in which the charge for the supply of electricity to the Municipal Committee of Nairobi for the lighting of the street lamps, shall be computed. Clause 13 provides that you shall not show any undue preference with respect to your charges for supplies. It is obvious from clause 13 that the provision in clause 11 was intended to benefit the Municipal Committee, if a low cost of the previous oil lamp lighting made that possible. In any case the Municipal Committee are entitled at least to the same treatment as is accorded to other people.

It appears that after investigation of the cost incurred by the Municipal Committee for oil lighting, this was found to be, approximately, six cents per lamp per night, and the price for the supply per 16 candle power electric lamp for 6 hours per night was fixed at two rupees per lamp per month; the bulbs being paid for by the Municipal Committee.

The lamps installed were of the carbon filament type, requiring a supply of 56 watts per lamp. In June 1914 an agreement for a further term of 4 years was entered into between yourselves and the Municipal Committee. Metal filament lamps of 32 candle power but requiring only 40 watts were installed, to be substituted in July 1915, without any increase of charge to the Committee for the supply, by 50 candle power lamps requiring 60 watts per lamp. This change was effected.

The 1914 agreement expired in 1918, and during negotiation

negotiations for its renewal, your manager quoted a price for an extension of the time of lighting of certain lamps, which was considered reasonable; some delay occurred in these negotiations and on 1.5.19 the quotation referred to was withdrawn, it was stated on instructions from your London office, and the Committee informed that from that date - 1.5.19 - the charge for the supply for the street lamps would be increased by what the Municipal Committee state with reference to these 60 candle power lamps, is approximately 50 per cent, while the consumption of electricity is only about 7 per cent greater than that of the 16 candle power carbon filament lamps first in use.

Further it appears that in the matter of your charges for public lighting you have been in default under clause 13 for the whole period of your present flat rate charges. By these, domestic users are charged one rupee, twentyfive cents per 40 watt lamp per month, with reductions for various quantities over 7 in number, and business users pay two rupees per 40 watt lamp and three rupees per 60 watt lamp per month, for an unrestricted time supply, while you have always restricted the supply to the Municipal Committee to 6 hours per day.

(d) By clause 19 you are required to keep in the Protectorate, the accounts under the concession. This you do not do and have informed the Protectorate Government that these accounts could not be seen as they were kept in London.

Generally on the subject of your letter of

1/12/19, the Secretary of State desires to say that he cannot allow the contentions made therein to pass without noting his disagreement.

On the subject of what in effect amount to allegations against the Protectorate Government of showing hostility to yourselves, the Secretary of State has to point out that in making these allegations you have failed to make one specific charge.

It is not considered necessary to go into this matter at any length, but the Secretary of State desires to say that from the facts in his possession he is satisfied that these allegations are not only totally unwarranted, but that the very reverse is the case. The Secretary of State fails to understand how, if your Board of Directors have a knowledge of these facts, they could possibly support the allegations made on their behalf.

On the subject of the serious shortage of power which has recurred on various occasions you state in effect in paragraph 2 (C) of your letter, with reference to the steam plant which you have installed that your concession did not impose on you any obligation to provide such plant. This is understood to mean that you do not consider that you are under any obligation to provide any other than water driven plant.

With such a contention the Secretary of State distinctly disagrees and requires that you shall clearly recognise that neither in law nor in equity could your obligations under your concession be so limited.

By clause 2 of your contract you asked for and obtained the exclusive right to supply electricity in a certain area, and you undertook in consideration of the price to be paid, to give when required and to maintain

maintain a sufficient supply of that commodity to the public.

This is the essence of your contract.

It is only incidental to the purpose of this contract that you asked for and obtained the right to use certain water powers - one only of which you have put into service.

You were in fact giving all that you asked; that is to say, you - not Government - asked for this contract with its rights and obligations.

Apart from the specific provisions of your contract, it cannot possibly be contended that the exclusive right to supply, to the impossibility of the impairment of which you attach great importance, does not entail on you a compulsory obligation to supply.

It is immaterial to the contract how you generate the supply. Were it otherwise the provisions of the contract would have given rights to both parties and Government might have prevented the introduction of steam plant. In this matter however you exercised the freedom of action which is yours without reference to Government.

With

With reference to the question of your default in connection with the obligation just referred to, you state in paragraph 2 (A) that with the exception of that of May 1911, no notice of default has been given to you and that with regard to the default of 1911 "the Government quite satisfied with the measures then taken by the company and took no further action."

On the same matter you stated to the Protectorate Government in your letter of 27th July 1916 paragraph 3 that :-

"The steps were completed before the shortage of water season of the ~~next~~ year (1912) the results anticipated were obtained and no record can be found by the company of any complaint of inadequate supply in that ~~year~~."

Both of these statements are incorrect. Government did not express satisfaction as alleged and the records of the Protectorate Government show that three communications with reference to your inadequate supply, were made to you in 1912, viz. on 7th June 1912, 27th August 1912, and 2nd September 1912.

In the last of these letters Government concludes :

"His Excellency would be glad to know what steps you propose to take to provide a remedy. He would remind you that the interests of existing users of power and light must not be overlooked because a larger scheme for the supply of electricity is under consideration".

This expresses the attitude which has been consistently maintained by the Protectorate

Government.

Government.

The default complained of has repeatedly recurred since 1911, and unless you adopt competent steps for its remedy, may again recur.

This default may briefly be stated to be your failure to provide adequate means for generating or maintaining a sufficient supply.

On this point, in paragraph 2 (D) of your letter you protest - in the present tense - against the suggestion that there is any existing default. As was pointed out to you at the meeting of the 19th inst, so far as the generating capacity of your plant is concerned you have been able to say this for an uncertain number of months every year when the seasonal rains have increased the flow of the Huon River so as to enable you to put into service, temporarily, one or both of the surplus machines at this generating station.

Referring to the suggested existing default you then proceed in the same paragraph by way of proving that such is not the case, to make statements as to the capacity of the plant now, and about to be installed, on which the Secretary of State makes the following observations.

It would appear from these statements that you have at present plant of an effective capacity of 600 Kilowatts, which will shortly be increased to 720 Kilowatts, for dealing with a maximum load of 340 Kilowatts.

This plant is stated to comprise additional to steam driven machines, water driven plant of

360 Kilowatts, in full working order.

The plant installed at No.2 Fall Ruire, might be capable of an output of 360 Kilowatts if the minimum flow of the river was sufficient to drive it, which it is not.

In your letter of 27th July 1913 to the Protectorate Government you stated that in 1912 you were going to move to No.1 Mill, one of the machines from the present works No.2 -

"which by the experience gained in Mill. had been proved to be not suitable there".

On various occasions since the experience referred to you have found that the minimum flow of the river was barely sufficient to drive one of the machines at No.2 fall with an output of 120 Kilowatts.

Therefore the effective maximum capacity of your water driven plant dare not be calculated at more than 120 Kilowatts.

Your inexplicable failure to recognise or to show practical appreciation of this fact, while the demand for the supply of electricity was continually increasing, means that the default of 1911 has not been remedied.

That on the contrary as you were informed by Government on 8th February 1913 it had then recurred in a more aggravated form than ever before.

This water driven plant is supplemented by two steam driven machines, the past performance of which cannot possibly be claimed to have been satisfactory.

Assuming reasonably good maintenance

and behaviour of this plant the combined continuous effective capacity of the steam and water driven plants - during the months of low water - must be estimated at not more than 240 Kilowatts.

When the third steam driven machine which you state is now on its way to the Protectorate, is installed, the maximum capacity of your whole plant will be equal to four machines, or 480 Kilowatts.

Under the best conditions of control electric station engineering, including the most suitable types of machinery, the continuous effective capacity of such a plant would not be calculated at more than that of three machines, or 360 Kilowatts.

If it is assumed that the continuous effective of your plant will be 300 Kilowatts within the next few months it must be noted that on your own figures this will do little more than meet the requirements of present connections.

No provision is made for additional requirements now apparent or for those which will mature in the near future.

Among these may be mentioned the lighting of Government Second Class and subordinate officers bungalows and Government workshops where the present motive power is to be replaced by electricity.

This is also the case with regard to Kabete Laboratory, en route to which, as your Manager has ascertained there is a considerable

lead to be catered for. A large amount of building is proceeding and is contemplated in Nairobi which will require supplies for both power and lighting purposes. Supplies are now required for cooking.

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Obviously these demands will amount to a considerable total which from the complacent nature of your statement on the subject of the capacity of your generating plant, does not appear to have entered into your calculations.

Under these circumstances it should be apparent to you that the augmenting of your generating plant or means of supply either by the redistribution of the present or the provision of additional machinery, or by other expedient is a necessity which calls for your earnest and immediate attention.

Further on the subject of the default referred to in paragraph (b) (page 6) it should also be apparent to you that the same attention is called for on the subject of your distributing equipment.

In this connection the Secretary of State would remind you that whereas in the past you have been able to control the demand for the supply of electricity to a very great extent by the measure of activity or otherwise which you cared to display in fostering it, the conditions have now changed by the appearance in your area of energetic competitors whose business it is to create an increased demand by selling to the public all the electricity consuming devices possible. Of such devices domestic cooking and other apparatus will undoubtedly form a large part, for the connection of

which

which the capacity of your distributing equipment is inadequate.

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Under the circumstances in which this letter is written the Secretary of State does not consider it necessary to enter upon a refutation of the other matters raised beyond saying that in no case are they substantial.

The Secretary of State also desires it to be understood that after conveying his decision as first referred to the object of this letter is to remove any doubt or ambiguity which you may entertain as to your present and future position.

Further that while the notice of default of 1911 ~~should~~ be held to be still effective that notice and any notice given to you by this letter will be regarded as waived. Any default which may now exist or which may occur hereafter will be dealt with by the Proterate Government in the manner prescribed by your concession.

The Secretary of State trusts however that the contents of this letter will receive your earnest consideration and that judicious and appreciative action on your part will promptly be evinced in the public interest.

In d/ and 10/250

Downing Street

4 Feb

, 1920.

DRAFT.

The Secretary,

THE NAIROBI ELECTRIC POWER AND LIGHTING CO.-LTD.

MINUTE.

Sir,

I am directed to acknowledge the receipt of your letter of the 22nd of January, enclosing a copy of the shorthand notes taken at the meeting of the 19th of January at which the position of the Nairobi Electric Power and Lighting Co. was discussed.

2. The result of that discussion was to show that the Company desired that the original concession of 1906 should remain in full operation. The S.C. after full consideration has decided to agree to this solution of the question, but he desires me to make it clear that, as the Company have insisted on their legal rights, the whole matter must in future be regulated solely by reference to the terms of the concession, that there cannot be extended to them any facilities or privileges not provided

extra copies for
(to be sent later).

for

for therein, and that the terms of the concession will be strictly enforced in the future.

As the representatives of the Company were informed at the discussion, the provisions of the temporary Ordinance as to the maintenance of electric supply were taken from the new Ordinance, and when the general Ordinance comes into force the Maintenance of Electric Supply Ordinance will be repealed, so that these provisions will not affect the Nairobi Company in view of the fact that they will be exempted from the operation of the general Ordinance. At the same time, the experience in the case of the Mombasa Electric Lighting Company, which led to the passing of the Maintenance of Electric Supply Ordinance, shows that circumstances may arise in which the Govt. must make provision for safeguarding an important public service, and it is therefore not impossible to say that, in the event of continued default of any kind on the part of Nairobi Electric Power and Lighting Company, emergency legislation will not be introduced.

Generally, it is to be understood that the Concession is to be read by itself and not construed in the light of any past or

On the receipt of your reply to this letter, arrangements will be made for the preparation of an amending Ordinance which will remove from the operation of the Electric Power Ordinance the area covered by the Concession of the Nairobi Electric Power and Lighting Company.

I am, (Signed) H. J. READ.

DRAFT.

The Secretary,

NAIROBI ELECTRIC POWER AND LIGHTING CO. LTD.

Sir,

MINUTE.

Mr. Bottomley, 3/1/20

Mr. Bushell 3/1/20

Mr.

Mr. Grindle

Mr. H. Gossner

+ Mr. Head

Mr. Fidder

Mr. Abery

Lord Milner

(See alternative
Sgt. Caworth)

X-2 12

for concr.

I am directed to acknowledge the receipt of your letter of the 22nd of January, enclosing a copy of the shorthand notes taken at the meeting at the C.O. of the 19th of January when the position of the Nairobi Electric Power and Lighting Company was discussed.

2. The result of that discussion was to show that the Company desired that the original concession of 1906 should remain in full operation. The S. of S. after full consideration has decided to agree to this solution of the question, but he desires me to make it clear that, as the Company have insisted on their legal rights, the whole matter must in future be regulated solely by reference to the terms of the concession, that there cannot be extended to them any facilities or privileges not provided for

extra space for signature
(at later)

for therein, and that the terms of the Concession will be strictly enforced in the future.

2. It is to be understood that the arrangement now agreed to is (as was the discussion of the 19th January) without prejudice to either side as regards the question whether the Concession was actually extended to 1931 at the end of its first ten years of its currency, and the question whether there has been, or is, a default in the supply of electricity. The S. of S. also desires to guard himself against appearing to accept the views expressed in your letter of the 2nd December, and in particular the implication under C in that letter that the Company are under no obligation to supply electricity in excess of that which can be sold to from time to time at their disposal under the Concession.

3. On particular clauses of the Concession, it is considered desirable to make the following ~~changes~~ ^{the position may be clarified} clear in order that ~~these may be~~ ^{be clearly defined} in the future.

Clause 3. The provision of water by the Govt. for the Company's purpose, is limited to the river ~~and~~ and to the clause and subject to the conditions therein laid down. In particular, attention may be drawn to the provision of sub-clause 10 to the effect that the "Contractor shall not diminish the flow of water in such river below such point as last aforesaid". The Company will appreciate that fulfilment of these specified in the Concession must be reserved for other purposes.

Clause 18.

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Clause 18. It should be understood that the consent of the Govt. will not be given to any proposal of the Company to assign, sub-let, transfer or otherwise dispose of the Contract.

It will be open to the Company to dispose of their business to anyone who can obtain a licence from the Govt. to supply Nairobi with electricity under the terms of the new Electric Power Ordinance or other general legislation of the Prot. for the time being relating to electricity.

Clause 21. The S. of S. appreciates the hope expressed by Mr. Leslie Scott, K.C., M.P., in the course of the discussion that an ample supply of electricity will be maintained in the future, and he desires it to be made clear that the Govt. have no wish in any way to ~~make it Company's position difficult to press hard on the Company~~ ^{make it Company's position difficult} On the other hand, it is the duty of the Govt. to ensure that an adequate supply is in fact provided and for this purpose the right to give notice under Clause 31 will be freely exercised. The provisions of this Clause are very favourable to the Company as it would be possible for them to continue ~~on~~ default for 5 months 29 days without risking forfeiture of the Concession, but it is ~~essential~~ ^{will be required} that no such default ~~ever~~ ^{on} ~~be permitted~~ As the representatives of the Company were informed at the discussion, the provisions

of the temporary Ordinance as to the maintenance of electric supply were taken from the new Ordinance, and I am to confirm what was said at the meeting that when the general Ordinance comes into force the maintenance of Electric Supply Ordinance will be repealed, so that ~~its~~^{the} provisions will not affect the Nairobi Company in view of the fact that they will be exempted from the operation of the general Ordinance. At the same time, the experience in the case of the Mombasa Electric Lighting Company, which led to the passing of the Maintenance of Electric Supply Ordinance, shows that circumstances may arise in which the Govt. must make provision for safeguarding an important public service, and it is therefore not possible to say that, in the event of continued default of any kind on the part of the Nairobi Electric Power and Lighting Company, emergency legislation will not be introduced.

Chances 22 and 23. The S. of S. is anxious that the Company should understand that there is no present intention of the supply of electricity being taken over by the Govt. It is impossible to forecast as to the conditions may be when the concession period is determined, but the chances provide definitely for the alternative of the undertaking not being taken over by Govt., and the Company should clearly understand that no prospect can be held out that they will get back the capital already spent or any capital required for the further supply of electricity. It was for this reason that it was resolved that the Company would be

willing to take advantage of the provisions of the new Ordinance (as it is to be amended) in view of the long term which they would secure under the provisions of the new Ordinance.

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5. ~~Concessions~~ Subject to the above comments, it is to be understood that the Concession is to be read by itself and not construed in the light of any past corresp.

6. On the receipt of your reply to this letter, arrangements will be made for the preparation of an amending Ordinance which will remove from the operation of the Electric Power Ordinance the area covered by the Concession of the Nairobi Electric Power and Lighting Company.

I am, etc.,

willing.