

MIN/GEO/1#21

C.S.

SCIENTIFIC. MISCELLANEOUS.	
STATISTICAL. MISCELLANEOUS.	
No.	89/32.

193 2.

Imperial Institute.

SUBJECT.

193 2.
20th January.

MINERAL RESOURCES OF THE EMPIRE.

Previous Paper.

MINUTES.

1-32

Letter from Lt. Gen W. Furse. 20/1/32.

Mr Furse
 So far as known there are no minerals
 in this colony. Would you kindly put into
 the British Geological Report.
mch
 14.2.32

33-35

Letter to Lt. Gen. Sir Tom Furse of 21/3/32.

P.A. [initials]
 4.4.32.

36

Letter from Director, Imperial Institute, of 10/5/32.

P.A. [initials]
 21.7.32.

Subsequent Paper.

TELEPHONE KENSINGTON { 3797
3798
3799

W.I.I.245.



IMPERIAL INSTITUTE.

LONDON, S.W. 7.

20 January, 1932.

Dear Sir James

The Minerals Committee of the Imperial Economic Committee is now taking steps to carry out a resolution adopted by the last Imperial Conference in regard to the correlation of existing information concerning the mineral resources of the Empire.

Sir David Chadwick, the Secretary of the Committee, has asked me (see his letter X 807 to me, dated 6.1.32), as its member representing the Colonies, Protectorates and Mandated Territories, to be responsible for instigating the collection of the required information from the above-mentioned parts of the Empire, and I know that I may count upon your kind co-operation in this work. You will find the scope of the inquiry fully explained in his letter and in the enclosures which are sent in duplicate for the convenience of your officer to whom you may delegate the work of preparing the necessary returns.

I am sending you the whole questionnaire as I think you would wish to know all about the work of the Minerals Committee, but I anticipate that as regards your country the answers to many of the questions will be in the negative.

May I venture to direct your attention to paragraph 5 of the attached letter and to ask that enclosure III may receive early attention so that the information requested therein may be available for presentation to the Imperial Conference at its meeting this summer.

Yours sincerely,

Director,
(Lt.-Gen. Sir Wm. Furse).

Sir James O'Grady, K.C.M.G.,
Government House,
Stanley,
Falkland Islands.

IMPERIAL ECONOMIC COMMITTEE. 31

Telephone—VICTORIA 3452.

Telegrams—Inland—EMPMART, PARL, LONDON.

Foreign—EMPMART, LONDON.



2, QUEEN ANNE'S GATE BUILDINGS,
LONDON, S.W.1.

Any reply to this letter should be addressed to—
THE SECRETARY,
and the following number quoted.

6th January, 1932.

X 807.

Correlation of existing information on the mineral
resources in the Empire
(I.E.C/M.C/7.)

Sir,

The Imperial Conference of 1930 instructed the Imperial Economic Committee to give effect to the following Resolution which was adopted by the Conference.

"The Conference, recognising that it is highly desirable that the various parts of the British Commonwealth of Nations should be furnished with the fullest practicable information regarding the mineral resources of the other parts of the Commonwealth, and the surpluses of mineral supplies in certain parts of the Commonwealth available to meet deficiencies in other parts, recommends to the favourable consideration of the various Governments that steps should be taken by each part of the Commonwealth to compile along the lines of a common plan existing information of its mineral resources and, where practicable, to make a survey of those resources with a view to completing such information, arrangements for the settlement of the form of common programme and for the correlation of results to be undertaken by a central committee, on which such Governments as so desire, the Imperial Institute and mining and metallurgical institutions of the Commonwealth, would be represented."

2. In consultation with His Majesty's Government in the United Kingdom, the High Commissioners for the Dominions and India, and the Secretary of State for the Colonies, Protectorates and Mandated Territories, the Imperial Economic Committee has appointed a special Committee, under the chairmanship of Sir William Larks, K.B.E., to devise a common plan for the collection of existing information of the

/mineral

30

mineral resources of the Empire, and to correlate the results when received. The names of those who are serving on this Committee, known as the Minerals Committee of the Imperial Economic Committee are shown in Enclosure I.

3. In directing the preparation of this survey the resolution of the Imperial Conference lays stress on the economic value to each part of the Empire in having readily to hand in comparable form as full information as possible on the mineral resources of the Empire. Hitherto, much of the information now sought to be obtained, especially that relating to reserves, and consumption, has not been forthcoming or has been incomplete. The presentation in consolidated and comparable form of fuller information than has hitherto been forthcoming regarding the mineral resources of the various parts of the Empire is in the economic interests of each part of the Empire; and to compile it the co-operation of each part is sought.

4. The Committee has accordingly settled a plan on which it desires to receive information and which, it believes, will be practical and acceptable to all parts of the Empire. The plan together with sample forms is explained in Enclosure II. I am to request that ~~if~~ you

~~will assist the Committee~~

will assist the Committee in carrying out the instruction of the Imperial Conference by instigating the collection of the information asked for in Enclosures II and III in regard to Falkland Is. ~~and later by forwarding it to me.~~

5. In Enclosure III certain general questions are asked which do not lend themselves to precise statistical treatment but on which information would be useful to the Governments of the Empire, as enabling them to form a general picture of the mineral resources of the Empire. It is possible that the statistical information asked for in Enclosure II cannot be consolidated for all parts of the Empire before the next Imperial Economic Conference meets in 1932, but yet the points mentioned in Enclosure III could probably be answered almost off-hand with very fair precision by those in close contact with local conditions. I am to ask, therefore, that advance information may be supplied, in regard to the points raised in Enclosure III (and any others which it is desired to elaborate) so that a preliminary report covering all parts of the Empire may be submitted to the next Imperial Economic Conference. For this purpose it would be very helpful if replies could reach me not later than the end of March 1932. If the whole return is

/completed

completed by that date so much the better, but if that is not possible, an interim report dealing especially with the points in Enclosure III is requested. If any information supplied is to be treated as confidential it should be so marked.

6. It is hoped that the mining, metallurgical and commercial community will assist in supplying information if, and where necessary. The resolution adopted at the Imperial Conference contemplates that the active assistance of those engaged in the industry will be forthcoming.

and III

7. A set of spare copies of Enclosure II/are enclosed. More can be supplied if required.

I am, Sir,
Your obedient servant,

D.T.C.

(Sir David T. Chadwick, C.S.I., C.I.E.)

Lt.-Gen. Sir Wm. Furse, K.C.B., D.S.O.,
Imperial Institute,
South Kensington,
London, S.W.7.

GOVERNMENT HOUSE,
STANLEY.
FALKLAND ISLANDS.
21st March, 1932.

Dear General,

I have had your letter No. W.I.I.245 of the 20th of January, 1932, in the matter of the steps which are being taken by the Minerals Committee of the Imperial Economic Committee in regard to the correlation of existing information concerning the mineral resources of the Empire.

It does not seem to me that the questionnaire enclosed in your letter is applicable in any degree to the Colony of the Falkland Islands or to the Dependencies; as you surmise, the answers to almost all the enquiries are wholly negative.

I have thought it simplest therefore to send you a memorandum dealing with the matter which sets out the position briefly and clearly.

Yours sincerely,

Lt.Gen. Sir William Furse,
K.C.B., D.S.O.,
Director,
Imperial Institute.

W. J. O'Neil
Governor.

34

FALKLAND ISLANDS AND DEPENDENCIES.

MEMORANDUM.

Mineral Resources.

1. So far as is known the Colony possesses no mineral deposits which are capable of exploitation. The position is well summarised on pages 33-38 of the enclosed report (1920-1922) by Dr. H. A. Baker, D.Sc., D.I.C., F.G.S., F.R.G.S., Government Geologist. (The term mineral is employed throughout this memorandum as being confined to the minerals, metals and ores thereof listed in paragraph 3 of memorandum No. I.E.C./M.C/7. of 6.1.32).

The mineral resources of the Dependencies have not been fully investigated but no deposits capable of commercial working have been located and, if discovered, their exploitation by reason of geographical and climatic conditions appears highly problematical.

2. There is no production of minerals in the Colony or in the Dependencies.
3. The only imports of minerals into the Colony and the Dependencies are of coal and of petroleum for direct consumption.

Detailed statistical information is not available and in the Dependencies the quantities vary in proportion to the extent to which whaling operations are conducted. The following figures may be taken as an annual approximation :-

THE COLONY.

1. Coal. Coke and By-Products.

From British Empire	90 tons
From Foreign Countries	10 tons
TOTAL	<u>100 tons</u>

2. Petroleum and allied natural products.

From British Empire	70 tons
From Foreign Countries	30 tons
	<u>100 tons</u>

THE DEPENDENCIES.

1. Coal, Coke and By-Products.

From British Empire (up to)	100,000 tons
From Foreign Countries	nil
TOTAL ^{up} _{to}	<u>100,000 tons</u>

THE DEPENDENCIES. (Contd.)

2. Petroleum and allied natural products.

From British Empire	75 tons
From Foreign Countries	25 tons

TOTAL	100 tons

- 4. There are no exports of minerals from the Colony or from the Dependencies.
- 5. The consumption of minerals in the Colony and the Dependencies is approximately equivalent to the imports.
- 6. There are no smelting and refining facilities.

Stanley,
Falkland Islands.
21st March, 1932.

Director,
Int. - Control of the Straits.

36

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| 3798
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IMPERIAL INSTITUTE
LONDON. S. W. 7.

S.1.228/6.

10. May, 1932.

Dear Sir James,

I have to acknowledge with thanks your letter of the 21st March and am much obliged to you for the trouble you have taken to deal with the mineral resources questionnaire.

The memorandum and report you enclosed give all the information we require.

Yours sincerely,

Director.
(Lt.-Gen. Sir Wm. Furse)

Sir James O'Grady, K.C.M.G.,
Government House,
Stanley,
Falkland Islands.