

SPECIALTY
EXPLOITATION OF PEAT DEPOSITS FOR
POWER GAS, BY-PRODUCTS
AND FERTILIZATION
MONO PATENTS
OFFICES AND LABORATORIES
ST. AUGUSTINE, FLA.

MEM. AM. ASSN. ENGINEERS
CHARTER MEMBER AND VICE-PRES.
AMERICAN PEAT SOCIETY
ASSOC. MEM. CANADIAN PEAT SOC.

ROBERT RANSON

CHEMICAL AND SOIL ENGINEER

ACCURATE REPORTS AND ANALYSIS OF FLORIDA SOILS, ETC.
FOR INDUSTRIAL AND AGRICULTURAL PURPOSES

PHONE 3763
0000000000000000 HOTEL WELLINGTON .
MIAMI, FLA.

JUNE 24th 1924 .

Capt. J . Franklin Jaudon :-

Dear Captain:-

In making a computation of peat land fuel values a few days ago, I selected the holdings of the BROWN COMPANY on the Hillsboro Canal in Palm Beach Co .

Some time in 1922-23 they purchased from the State and others 65,000 acres averaging eight feet in depth, for some-where near \$20:00 an acre or a total of \$1,300,000:00 .

Each ~~acre~~ yields 1600 tons of dry commercial peat fuel and this multiplied by 65,000 acres gives a total tonnage of ~~104x6x~~ 104,000,000 tons ; the heat produced from this would require 312,000,000 barrels of oil , costing at the lowest price \$1:50 per bbl or \$468,000,000:00 .

Deducting from this one dollar per ton for excavation and drying, we have a net value of 362,700,000:00 , a fair profit on the original investment of \$1,300,000:00 .

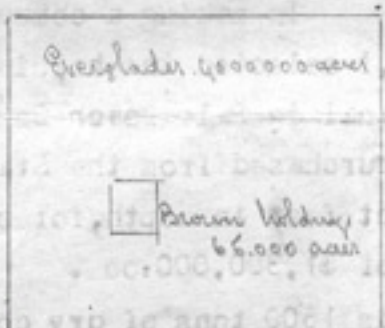
The tonnage of peat fuel on this tract , a diagram of which I have drawn on the opposite side of this sheet , would operate a power plant daily for 100 years , which based on present consumption would serve one million people .

Respectfully submitted .

Robert Ranson

ROBERT W. ...
MAY 24 1954

East ...



Drawn to actual scale showing proportion of the Brown holdings to the entire Everglades Drainage District.

... 104,000,000 ...
... 315,000,000 ...
... 66,000,000 ...
... 352,700,000 ...
... 17,300,000 ...
... 100 years ...
... 100 years ...

Respectfully submitted,

Robert W. ...