

93P. Background

then CSD

BP. putting major money into coal
Australia S Africa Can
Already involved in US. they' SOHIO.Offer $\left\{ \begin{array}{l} BP/ \\ BP/Can \\ \hline 20\% \end{array} \right.$ catch up
ultinals cap cost
JV BP to handle sales

Deposit. Probably excellent

Marketing -

Plan 4 yr work

1980-81	work	250 000	80
		500 000	81

mid 80' 3 m tons/year

Conclusions

(1) acknowledge policy decision

(2) 20% junior partner vs 80% UK/Canada

1) Proximate Analysis

low desirable Moisture .5 → 2%
low desirable Ash should be < 10% prefer. 7% or less
high desirable Volatile low 16-22, med 22-27, high + 27%
Fixed C
Sulphur penalty if > .9% S.

2) Cokeability

FSI < $\begin{cases} \text{coking} & 4.5 - 9 \\ \text{thermal} & 0 - 4 \end{cases}$
Dilatometer
May Fluidity change

Sukunka,

± 6% moisture
6% ash
21% vol
.5 S
FSI 7.5-8

expect 75% - 80% of product will be saleable

8-14' seams.

continuous mining
80-88 million tons of saleable

tech aspects
wms grade
between now & 1980.

- environmental

B. P. purchased prop for \$25 million from Brameda - Teck,
4 yr drilling prog - planned.
ultimate target 3m tons by 1985 by u.s. methods

by 1980 coal cleaning plant to be completed

sell 250,000 T 1980

500,000 T 1981

Stage (1) 36 mi S of Chetwynd where 500,000 T cleaning plant
\$40 million will be built.

1 million tons by BC rwy to neptune terminals
Vancouver

Stage (2) 3 million T to Prince Rupert

\$400 million

75% to Pacific Rims

25% to Brazil

Mexico

US

2

40 London

40 Can

20% Dome

\$8.6 million catch-up this is 20% of

i.e. \$8 million done

.6 " when 500,000

25 million
+ Brascan spending
+ BP spending

\$ 1.50 BC govt royalty per ton clean coal

\$1,100 to move 700 miles railway
no loading

1.5
2 | 11.0
7.0
4.0

1.5^d / ton mile

Fording op
costs

\$15, - \$20

\$55 on ship

1977

\$ 2.5 million drilling

some sampling

- also core work on bullmoose

1978