

**KAISER  
COAL**

0006

*file 007/007 #2*

MEMO TO: Lou Kuchinic

DATE: December 5, 1988

COPIES TO: Denise Dragoo  
~~John Whitehead-DOGM~~

FROM: Bill Balaz

AT: Sunnyside

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SUBJECT: SUNNYSIDE'S COAL HAULAGE SUMMARY FOR NOVEMBER

Attached is November's summary for coal haulage activities for heating the Sunnyside surface facilities. Coal is used in the boiler.

Activities were:

Tons from Kaiser	247
Boiler Feed Received	221
Balance	+6

Cost to Haul 133.64 Tons by Savage is \$692.53

The positive balance indicates Kaiser has received six tons more boiler feed coal than the exchange rate calculates.

Please feel free to call if you have any questions.

*Bill*

Bill Balaz

BB:th

Attachment

**RECEIVED**  
DEC 07 1988

DIVISION OF  
OIL, GAS & MINING

KAISER COAL CORPORATION  
 SUNNYSIDE MINES  
 COAL TRADE

PROGRAM: TRADE  
 DATE: 12/4/88

PURPOSE: EXCHANGE COAL FROM CLEAN COAL STOCKPILE FOR BOILER FEED

EXCHANGE RATE: 3100 TONS KAISER FOR 2700 TONS BOILER FEED.  
 CONVERSION FACTOR = 0.870967

THEORETICAL TONS ARE OBTAINED BY MULTIPLYING KAISER TONS BY THE CONVERSION FACTOR

BALANCE IS ACTUAL BOILER FEED TONS MINUS THEORETICAL TONS  
 - INDICATES THAT BOILER FEED COAL IS DUE KAISER  
 + INDICATES THAT KAISER OWES MORE COAL.

DATE	KAISER				BOILER FEED					BALANCE
	TICKET NUMBER	WEIGHT LOADED	WEIGHT EMPTY	TONS	TICKET NUMBER	WEIGHT LOADED	WEIGHT EMPTY	ACTUAL TONS	THEORETICAL TONS	
11/19/88	8173	41,100	21,380	9.86	8194	36,340	21,380	7.48	8.59	-1.11
11/19/88	8174	39,520	20,820	9.35	8196	37,580	20,820	8.38	8.14	0.24
11/21/88	8234	41,420	20,960	10.23	8237	36,600	20,960	7.82	8.91	-1.09
11/21/88	8233	40,880	21,860	9.51	8238	37,760	21,860	7.95	8.28	-0.33
11/21/88	8251	40,540	20,960	9.79	8256	36,120	20,960	7.58	8.53	-0.95
11/22/88	8285	38,320	20,840	8.74	8289	38,340	20,840	8.75	7.61	1.14
11/23/88	8340	137,880	38,860	49.51	8332	127,980	39,100	44.44	43.12	1.32
11/23/88	8354	130,420	38,780	45.82	8358	127,440	38,780	44.33	39.91	4.42
11/23/88	8366	130,300	38,620	45.84	8343	128,600	38,860	44.87	39.93	4.94
11/28/88	8406	41,040	20,900	10.07	8407	37,400	20,900	8.25	8.77	-0.52
11/28/88	8385	41,960	21,100	10.43	8387	36,700	21,100	7.80	9.08	-1.28
11/29/88	8443	41,280	20,780	10.25	8444	35,480	20,780	7.35	8.93	-1.58
11/29/88	8431	39,060	20,900	9.08	8434	37,900	20,900	8.50	7.91	0.59
11/30/88	8486	37,020	20,820	8.10	8488	35,480	20,820	7.33	7.05	0.28
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TOTAL NOV.				246.58				220.83		6.07