



Control Number: 29163



Item Number: 212

Addendum StartPage: 0

Cap Rock Energy Corporation  
PCRF Calculation  
December 2004  
Recalculated  
West Texas & Hunt/Collin

29163

2005 DEC -1 PM 2:39

Source

Value

Dec Estimate

**A. Calculation of PCRF**

1	Total Estimated Power Costs	Acct 555	\$ 3,445,964.67
2	Base Rate	tariff	\$ 0.05994
3	Estimated kWh sales		54,341,930
4	Power Cost in Base Rates	(L2 X L3)	\$ 3,257,255.29
5	Prior Period Recovery (over)	(L16 below)	\$ (3,144,518.35)
6	Total Cost for PCRF Recovery (over)	(L1 - L4 + L 5)	\$ (2,955,808.97)
7	PCRF (Calculated Factor)	(L6 / L3)	\$ (0.0544)
8	Actual Billed PCRF		\$0.0000

**B. Calculation of Over/Under Recovery of Prior Period PCRF:**

Oct Actual

9	Prior Period Net Recovery	(L16 prior month report)	\$ (2,432,335.79)
10	KWH Sold	Actual KWH sold	46,585,232
11	Actual Billed PCRF		\$ 0.0050
12	PCRF Revenues	(L10 X L11)	\$ 232,926.16
13	Base Rate Revenues	(L10 X L2)	\$ 2,792,318.81
14	Actual Invoiced Costs	Total actual power bill	\$ 2,624,761.93
15	Adjustment-Amortization of Over-Collection		\$ (311,699.52) **
16	Net (Over)/Under Recovery	(L9 + L14 + L 15 - L12 - L 13)	\$ (3,144,518.35)

\*\* This amount represents the return of the unintentional over-collection that occurred in the PCRF calculations from Jan 2002 through Dec 2003. This over-collection was returned to the customers over a 14 month period beginning with the Nov 2004 PCRF calculation and ending Dec 2005. Set forth below is a schedule showing the monthly calculation of the outstanding over-collection balance.

Begin Month Over-Collection Balance	\$ 4,052,093.76
Current Month credit	\$ (311,699.52)
Ending Month Over-Collection Balance	<u>\$ 3,740,394.24</u>

**Cap Rock Energy Corporation**  
**PCRF Calculation**  
**December 2004**  
**McCulloch Division**

Recalculated  
Source

Value  
Dec Estimate

**A. Calculation of PCRF**

1	Total Estimated Power Costs	Acct 555	\$	360,000.00
2	Base Rate	tariff	\$	0.035824
3	Estimated kWh sales			7,900,000
4	Power Cost in Base Rates	(L2 X L3)	\$	283,009.60
5	Estimated KW Sold			6,300.00
6	KW Base Rate		\$	5.87
7	KW Base Rate Revenues	(L5 X L6)	\$	36,981.00
8	Prior Period Recovery (over)	(L23 below)	\$	(2,657.51)
9	Total Cost for PCRF Recovery (over)	(L1 - L4 - L7 + L 8)	\$	37,351.89
10	PCRF (Calculated Factor)	(L9 / L3)	\$	0.0047
11	Actual Billed PCRF		\$	0.0120

**B. Calculation of Over/Under Recovery of Prior Period PCRF:**

Nov Actual

13	Prior Period Net Recovery	(L16 prior month report)	\$	(50,830.26)
14	KWH Sold	Actual KWH sold		7,381,143
15	Actual Billed PCRF			-0.005
16	PCRF Revenues		\$	15,941.89 *
17	Fuel Adjustment		\$	(648.87)
18	Base Rate Revenues	(L10 X L2)	\$	264,422.07
19	KW Sold			6,197
20	KW Base Rate		\$	5.60
21	KW Base Rate Revenues	(L14 X L15)	\$	34,702.25
22	Actual Invoiced Costs	Power cost - lease pmt + school disc	\$	362,590.09
23	Net (Over)/Under Recovery	(L9 + L17 - L 12 - L13 - L 15 - L16)	\$	(2,657.51)

* PCRF revenue includes adjustments from previous months.
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