



Control Number: 30611



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REPORT - DEAF SMITH ELECTRIC COOPERATIVE, INC.

PURCHASE POWER COST RECOVERY FACTOR

DATE PREPARED February 21, 2005

BILLING MONTH OF January 2005

ITEM:

SOURCE:

DATA:

A. CALCULATION OF PCRF

1. Total Estimated or Actual Power Cost
(whichever is applicable)
2. Test Year Base Rate
3. Estimated KWH Sales
4. Power Cost in Base Rates
5. Prior Period Recovery
6. Total Cost for Calculation of PCRF
7. PCRF Factor

B. CALCULATION OVER/UNDER RECOVERY OF PCRF, PRIOR PERIOD

8. Prior Month Net Recovery
9. KWH Sold
10. Recovery Factor
11. PCRF Revenues (Actual)
12. Base Rate Power Cost Revenues
13. Actual Invoiced Cost
14. Net Over/(Under) Recovery

(power bill, A/C 555)	1,117,367.21
(see notes)	- -
(see notes)	37,000,000
(see notes)	799,739.05
(L 14 below)	2,574,457.08
(L 1 - L 4 +/- L 5)	2,892,085.24
(see notes)	0.0180161
(date)	
(Line 14 prior month report)	(2,345,442.58)
(KWH Summary)	12,469,748
(see note)	- -
(see note)	205,218.38
(see note)	608,305.06
total power bill, prior month	1,042,537.94
L 8 + L 11 + L12 - L13	(2,574,457.08)

Deaf Smith Electric Coop, Inc.
PCRFDATE OF POWER BILL 07-Jan-05
JAN. '05-----
INDUSTRIAL RATE 08 PCRF
AND RESPONSIBILITY
CURRENT WHOLESALE RATE

Customer charge	0.055
Demand charge	6.750
Energy charge	0.00296
Service charge	0.004324737
Fuel adjustment charge	0.031500
Fuel corr (subsequent bill)	-0.00114

RATE 08 PCRF BASE COST

Customer charge	0.06
Demand charge	7.84
Energy/service charge	0.00585
Fuel charge	0.019

RATE 08 PCRF AT PURCHASE

Coincidence factor (test year)	0.59
Customer	-0.003
Demand	-0.643
Energy/service	0.001434737
Fuel	0.011360

RATE 08 PCRF AT RETAIL

Losses (test year)	10.693%	
Demand/customer	-0.723	F-2
Energy/service/fuel	0.0160000	F-5

RATE 08 USAGE STATISTICS

Metered kw (previous month)	8,886.87
Losses (test year)	10.693%
Kw @ purchase	9950.9
Coincidence factor (test year)	0.80
Purchased kw	7,960.8

Metered kwh (previous month)	2,905,900
Losses	10.693%
Purchased kwh	3,253,838

RATE 08 PURCH. POWER RESP.

Customer billing	437.84
Demand billing	59,493.93
Energy billing	9,631.36
Service billing	14,072.00
Fuel billing	98,786.54
Total purch. power resp.	182,421.67

REMAINDER OF SYSTEM

Power Bill	1,278,496.45	
Less: Rate 08 responsibility	182,421.67	
Remainder - Power Bill resp.	1,096,074.78	
Remainder - PCRF Base Rate	0.048777	
Remainder - Estimated Kwh sold	37,000,000	
Remainder - Power in base rate	1,804,749.00	
Prior Period Recovery	(\$1,375,269.03)	
Total Cost to Calculate PCRF	666,594.81	
PCRF	0.0180161	F-1

CO-GENERATION PAYBACK FACTOR 0.0336064