



Control Number: 29163



Item Number: 75

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REPORT - DEAF SMITH ELECTRIC COOPERATIVE, INC.

PURCHASE POWER COST RECOVERY FACTOR

DATE PREPARED June 29, 2004

BILLING MONTH OF May, 2004

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

(power bill, A/C 555)
1,539,700.79

(see notes)
- -

(see notes)
32,000,000
2,067,923.60
1,088,175.12
559,952.31
0.0085321

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

(Line 14 prior month report)
(KWH Summary)

(see note)
(see note)
total power bill, prior month
L 8 + L 11 + L12 - L13
(1,105,192.48)
24,444,616
- -
196,605.36
1,205,477.05
1,385,065.05
(1,088,175.12)

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29163

DATE OF POWER BILL	07-May-04 MAY, '04
INDUSTRIAL RATE 08 PCRF AND RESPONSIBILITY	
CURRENT WHOLESALE RATE	
Customer charge	0.055
Demand charge	6.750
Energy charge	0.002960000
Service charge	0.003016008
Fuel adjustment charge	0.030800
Fuel corr (subsequent bill)	-0.003235000
RATE 08 PCRF BASE COST	
Customer charge	0.060000000
Demand charge	7.840000000
Energy/service charge	0.005850000
Fuel charge	0.019000000
RATE 08 PCRF AT PURCHASE	
Coincidence factor (test year)	0.59
Customer	-0.003
Demand	-0.643
Energy/service	0.000126008
Fuel	0.008565
RATE 08 PCRF AT RETAIL	
Losses (test year)	10.693%
Demand/customer	-0.723
Energy/service/fuel	0.0080000
RATE 08 USAGE STATISTICS	
Metered kw (previous month)	10011.82
Losses (test year)	10.693%
Kw @ purchase	11210.6
Coincidence factor (test year)	0.80
Purchased kw	8,968.5
Metered kwh (previous month)	2,756,824
Losses	10.693%
Purchased kwh	3,086,913
RATE 08 PURCH. POWER RESP.	
Customer billing	493.27
Demand billing	67,025.01
Energy billing	9,137.26
Service billing	9,310.15
Fuel billing	85,090.75
Total purch. power resp.	171,056.44
REMAINDER OF SYSTEM	
Power Bill	1,466,299.44
Less: Rate 08 responsibility	171,056.44
Remainder - Power Bill resp.	1,295,243.00
Remainder - PCRF Base Rate	0.048777000
Remainder - Estimated Kwh sold	32,000,000
Remainder - Power in base rate	1,560,864.00
Prior Period Recovery	(538,648.03)
Total Cost to Calculate PCRF	273,027.03
PCRF	0.0085321
CO-GENERATION PAYBACK FACTOR	0.0305126