



Control Number: 29163



Item Number: 23

Addendum StartPage: 0

REPORT - DEAF SMITH ELECTRIC COOPERATIVE, INC.

PURCHASE POWER COST RECOVERY FACTOR

DATE PREPARED March 17, 2004

BILLING MONTH OF February, 2004

ITEM:

SOURCE:

DATA:

A. CALCULATION OF PCRF

1. Total Estimated or Actual Power Cost (whichever is applicable)	(power bill, A/C 555)	1,360,215.15
2. Test Year Base Rate	(see notes)	
3. Estimated KWH Sales		10,825,000
4. Power Cost in Base Rates	(see notes)	801,620.85
5. Prior Period Recovery	(L 14 below)	104,979.56
6. Total Cost for Calculation of PCRF	(L 1 - L 4 +/- L 5)	663,573.86
7. PCRF Factor	(see notes)	0.0000435

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

8. Prior Month Net Recovery	(Line 14 prior month report)	49,100.00
9. KWH Sold	(KWH Summary)	21,274,326
10. Recovery Factor		
11. PCRF Revenues (Actual)	(see note)	(1,774.50)
12. Base Rate Power Cost Revenues	(see note)	1,035,303.60
13. Actual Invoiced Cost	total power bill, prior month	1,187,608.66
14. Net Over/(Under) Recovery	L 8 + L 11 + L12 - L13	(104,979.56)

29163

29163

02/25/2004 05:27 PM

FILED
1

2004 MAR 22 AM 11:15

PUBLIC UTILITY COMMISSION
FILING CLERK

DATE OF POWER BILL

16-Feb-04
JAN.'04INDUSTRIAL RATE 08 PCRF
AND RESPONSIBILITY
CURRENT WHOLESALE RATE

Customer charge	0.055
Demand charge	7.350
Energy charge	0.004884300
Service charge	0.001802201
Fuel adjustment charge	0.029000
Fuel corr (subsequent bill)	0.000091000

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	-0.289
Energy/service	0.000836501
Fuel	0.010091

RATE 08 PCRF AT RETAIL

Losses (test year)	10.693%
Demand/customer	-0.327
Energy/service/fuel	0.0053026

RATE 08 USAGE STATISTICS

Metered kw (previous month)	9897.52
Losses (test year)	10.693%
Kw @ purchase	11082.6
Coincidence factor (test year)	0.80
Purchased kw	8,866.1

Metered kwh (previous month)	3,367,936
Losses	10.693%
Purchased kwh	3,771,196

RATE 08 PURCH. POWER RESP.

Customer billing	487.63
Demand billing	68,065.07
Energy billing	18,419.65
Service billing	6,796.46
Fuel billing	109,707.88
Total purch. power resp.	203,476.69

REMAINDER OF SYSTEM

Power Bill	1,355,982.65
Less: Rate 08 responsibility	203,476.69
Remainder - Power Bill resp.	1,152,505.96
Remainder - PCRF Base Rate	0.048777000
Remainder - Estimated Kwh sold	10,825,000
Remainder - Power in base rate	528,011.03
Prior Period Recovery	624,023.55
Total Cost to Calculate PCRF	471.38
PCRF	0.0000435

CO-GENERATION PAYBACK FACTOR 0.0322018