



Control Number: 27355



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REPORT - DEAF SMITH ELECTRIC COOPERATIVE, INC.
PURCHASE POWER COST RECOVERY FACTOR

03-07-2 01-10-26

DATE PREPARED February 26, 2003

BILLING MONTH OF January, 2003

ITEM:

SOURCE:

DATA:

A. CALCULATION OF PCRf		
1. Total Estimated or Actual Power Cost (whichever is applicable)	(power bill, A/C 555)	1,193,023.27
2. Test Year Base Rate	(see notes)	- -
3. Estimated KWH Sales	(see notes)	28,000,000
4. Power Cost in Base Rates	(see notes)	730,490.17
5. Prior Period Recovery	(L 14 below)	1,214,582.44
6. Total Cost for Calculation of PCRf	(L 1 - L 4 +/- L 5)	(752,049.34)
7. PCRf Factor	(see notes)	0.0051308
B. CALCULATION OVER/UNDER RECOVERY OF PCRf, PRIOR PERIOD		
8. Prior Month Net Recovery	(Line 14 prior month report)	(815,899.42)
9. KWH Sold	(KWH Summary)	14,936,877
10. Recovery Factor		- -
11. PCRf Revenues (Actual)	(see note)	33,835.13
12. Base Rate Power Cost Revenues	(see note)	726,842.80
13. Actual Invoiced Cost	total power bill, prior month	1,159,360.95
14. Net Over/(Under) Recovery	L 8 + L 11 + L12 - L13	(1,214,582.44)

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DATE OF POWER BILL	07-Jan-03 JAN. '03
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INDUSTRIAL RATE 08 PCRF AND RESPONSIBILITY	
CURRENT WHOLESALE RATE	
Customer charge	0.055
Demand charge	7.390
Energy charge	0.004324300
Service charge	0.000898773
Fuel adjustment charge	0.026000
Fuel corr (subsequent bill)	0.001333000
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	-0.266
Energy/service	-0.000626927
Fuel	0.008333
RATE 08 PCRF AT RETAIL	
Losses (test year)	10.693%
Demand/customer	-0.301
Energy/service/fuel	0.0086288
RATE 08 USAGE STATISTICS	
Metered kw (previous month)	10567.24
Losses (test year)	10.693%
Kw @ purchase	11832.5
Coincidence factor (test year)	0.80
Purchased kw	9,466.0
Metered kwh (previous month)	3,463,968
Losses	10.693%
Purchased kwh	3,878,727
RATE 08 PURCH. POWER RESP.	
Customer billing	520.63
Demand billing	72,799.22
Energy billing	16,772.78
Service billing	3,486.10
Fuel billing	106,017.24
Total purch. power resp.	199,595.96
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REMAINDER OF SYSTEM	
Power Bill	1,193,023.27
Less: Rate 08 responsibility	199,595.96
Remainder - Power Bill resp.	993,427.31
Remainder - PCRF Base Rate	0.048777000
Remainder - Estimated Kwh sold	28,000,000
Remainder - Power in base rate	1,365,756.00
Prior Period Recovery	(515,991.11)
Total Cost to Calculate PCRF	143,662.42
PCRF	0.0051308
CO-GENERATION PAYBACK FACTO	0.0302558