



Control Number: 29163



Item Number: 176

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29163

REPORT - DEAF SMITH ELECTRIC COOPERATIVE, INC.

PURCHASE POWER COST RECOVERY FACTOR

176

DATE PREPARED December 29, 2004

ITEM:

SOURCE:

DATA:

BILLING MONTH OF Novem

A. CALCULATION OF PCRF

1. Total Estimated or Actual Power Cost (whichever is applicable)	(power bill, A/C 555)	2,010,070.25
2. Test Year Base Rate	(see notes)	- -
3. Estimated KWH Sales		28,250.000
4. Power Cost in Base Rates	(see notes)	543,168.91
5. Prior Period Recovery	(L 14 below)	1,046,814.68
6. Total Cost for Calculation of PCRF	(L 1 - L 4 +/- L 5)	2,513,716.02
7. PCRF Factor	(see notes)	0.0165572

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

8. Prior Month Net Recovery	(Line 14 prior month report)	233,195.58
9. KWH Sold	(KWH Summary)	18,487,934
10. Recovery Factor		- -
11. PCRF Revenues (Actual)	(see note)	252,074.55
12. Base Rate Power Cost Revenues	(see note)	912,653.24
13. Actual Invoiced Cost	total power bill, prior month	2,444,738.05
14. Net Over/(Under) Recovery	L 8 + L 11 + L12 - L13	(1,046,814.68)

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DEAF SMITH

DATE OF POWER BILL	07-Nov-04 NOV. '04
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INDUSTRIAL RATE 08 PCRF AND RESPONSIBILITY	
CURRENT WHOLESale RATE	
Customer charge	0.055
Demand charge	6.750
Energy charge	0.00296
Service charge	0.002551224
Fuel adjustment charge	0.030500
Fuel corr (subsequent bill)	-0.000557
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	-0.000338776
Fuel	0.010943
RATE 08 PCRF AT RETAIL	
Losses (test year)	10.693%
Demand/customer	-0.723
Energy/service/fuel	0.0140000
RATE 08 USAGE STATISTICS	
Metered kw (previous month)	9,205.61
Losses (test year)	10.693%
Kw @ purchase	10307.8
Coincidence factor (test year)	0.80
Purchased kw	8,246.3
Metered kwh (previous month)	2,585,240
Losses	10.693%
Purchased kwh	2,894,784
RATE 08 PURCH. POWER RESP.	
Customer billing	453.55
Demand billing	61,627.76
Energy billing	8,568.56
Service billing	7,385.24
Fuel billing	86,678.52
Total purch. power resp.	164,713.63
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REMAINDER OF SYSTEM	
Power Bill	1,042,537.94
Less: Rate 08 responsibility	164,713.63
Remainder - Power Bill resp.	877,824.31
Remainder - PCRF Base Rate	0.048777
Remainder - Estimated Kwh sold	28,250,000
Remainder - Power in base rate	1,377,950.25
Prior Period Recovery	(967,866.67)
Total Cost to Calculate PCRF	467,740.72
PCRF	0.0165572
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CO-GENERATION PAYBACK FACTOR	0.0331449