



Control Number: 32235



Item Number: 74

Addendum StartPage: 0

REPORT - DEAF SMITH ELECTRIC COOPERATIVE, INC.  
PURCHASE POWER COST RECOVERY FACTOR  
PROJECT NUMBER 32235

Date Prepared: June 22, 2006

Billing Month: MAY '06

2006 JUN 26 AM 9:14  
DEAF SMITH ELECTRIC COOP  
17155 E. 10th Ave  
DENVER, CO 80231

Item	Source	Data
<b>A. Calculation of PCRF</b>		
1. Total Estimated or Actual Power Cost (whichever is applicable)	(power bill, A/C 555)	\$ 2,726,726.19
2. Test Year Base Rate	(See notes)	-
3. Estimated KWH Sales	(See notes)	72,879,250
4. Power Cost for Calculation of PCRF	(See notes)	\$ 2,735,150.74
5. Prior Period Recovery	(L14 below)	\$ 2,096,855.48
6. Total Cost for Calculation of PCRF	(L1 - L4 +/- L5)	\$ 2,088,430.93
7. PCRF Factor	(See notes)	0.0367323
<b>B. Calculation Over/Under Recovery of PCRF, Prior Period</b>		
8. Prior Month Net Recovery	(line 14 prior month report)	\$ (3,402,759.89)
9. KWH Sold	(KWH Summary)	40,873,237
10. Recovery Factor		-
11. PCRF Revenues (Actual)	(See notes)	\$ 1,494,696.94
12. Base Rate Power Cost Revenues	(See notes)	\$ 2,000,838.99
13. Actual Invoiced Costs	total power bill, prior month	\$2,189,631.52
14. Net Over/(Under) Recovery	(L8 + L11 + L12 - L13)	\$ (2,096,855.48)

DATE OF POWER BILL	10-May-06
	JUN. '06
<b>INDUSTRIAL RATE 08 PCRF AND RESPONSIBILITY</b>	
<b>CURRENT WHOLESALE RATE</b>	
Customer charge	0.060
Demand charge	8.450
Energy charge	0.00676
Service charge	0.001711405
Fuel adjustment charge	0.039000
Fuel corr (subsequent bill)	-0.003231
<b>RATE 08 PCRF BASE COST</b>	
Customer charge	0.06
Demand charge	7.84
Energy/service charge	0.00585
Fuel charge	0.019
<b>RATE 08 PCRF AT PURCHASE</b>	
Coincidence factor (test year)	0.59
Customer	0.000
Demand	0.360
Energy/service	0.002621405
Fuel	0.016769
<b>RATE 08 PCRF AT RETAIL</b>	
Losses (From prev calendar year)	13.169%
Demand/customer	0.414
Energy/service/fuel	0.0260000
<b>RATE 08 USAGE STATISTICS</b>	
Metered kw (previous month)	9,772.88
Losses (From prev calendar year)	13.169%
Kw @ purchase	11255.1
Coincidence factor (test year)	0.80
Purchased kw	9,004.0
Metered kwh (previous month)	2,927,264
Losses (From prev calendar year)	13.169%
Purchased kwh	3,371,219
<b>RATE 08 PURCH. POWER RESP.</b>	
Customer billing	540.24
Demand billing	72,352.15
Energy billing	22,789.44
Service billing	5,769.52
Fuel billing	120,585.12
Total purch. power resp.	222,036.47
<b>REMAINDER OF SYSTEM</b>	
Power Bill	3,946,860.98
Less: Rate 08 responsibility	222,036.47
Remainder - Power Bill resp.	3,724,824.51
Remainder - PCRF Base Rate	0.048777
Remainder - Estimated Kwh sold	72,879,250
Remainder - Power in base rate	3,554,831.18
Prior Period Recovery	(\$2,507,026.41)
Total Cost to Calculate PCRF	2,677,019.74
PCRF	0.0367323
<b>CO-GENERATION PAYBACK FACTOR</b>	
	0.0404794