## **Kit Carson Electric Cooperative** Summary of Rates of Return by Class

		Revenue		Operating Expenses		Operating Margin		Rate Base	Rate of return on rate base	Return on Revenues
	Φ.	17.211.550	Φ.	15 (0.1512	Φ.	(202.042)	Φ.	45.005.500	0.500	4.0404
Residential Service	\$	15,311,669	\$	15,604,712	\$	(293,043)	\$	47,227,703	-0.62%	-1.91%
Residential Seasonal Service	\$	1,959,765	\$	2,053,834	\$	(94,069)	\$	6,569,698	-1.43%	-4.80%
Commercial Service	\$	5,600,130	\$	5,487,110	\$	113,020	\$	14,254,166	0.79%	2.02%
Power Service	\$	7,060,832	\$	5,567,254	\$	1,493,578	\$	7,876,983	18.96%	21.15%
Security Lighting Service	\$	363,858	\$	298,847	\$	65,011	\$	971,991	6.69%	17.87%
Interruptible Power Service	\$	112,683	\$	67,868	\$	44,815	\$	422,804	10.60%	39.77%
Power Service Time-of-Use	\$	168,835	\$	149,487	\$	19,348	\$	236,880	8.17%	11.46%
Residential Service Time-of-Use	\$	453,931	\$	473,676	\$	(19,745)	\$	1,225,233	-1.61%	-4.35%
Residential Seasonal Service Time-of-Use	\$	14,109	\$	15,812	\$	(1,704)	\$	48,960	-3.48%	-12.07%
Commercial Service Time-of-Use	\$	215,270	\$	210,721	\$	4,549	\$	513,849	0.89%	2.11%
Irrigation Power Service Time-of-Use	\$	-	\$	-	\$	-	\$	-		
Irrigation Power Service	\$	5,777	\$	8,482	\$	(2,705)	\$	28,632	-9.45%	-46.82%
MolyCorp - Special Contract	\$	3,778,702	\$	3,575,001	\$	203,701	\$	2,685,151	7.59%	5.39%
Total		35,045,563		33,512,806		1,532,757		82,062,050	1.87%	4.37%

#### Cost of Service Study Functional Assignment and Classification

		Functional	Total	Pr	oduction Plant	Purchase	ed Po	ower	T	ransmission Plant
Description	Name	Vector	System		Demand	Demand		Energy		Demand
Other Expenses										
Depreciation Expenses										
Transmission	DEPRTP	PTRAN	\$ 373,264		-	-		-		373,264
Dist-Structures	DEPRDP1	P361	-		-	-		-		-
Dist-Station	DEPRDP2	P362	-		-	-		-		-
Dist-Poles and Fixtures	DEPRDP3	P364	-		-	-		-		-
Dist-OH Conductor	DEPRDP4	P365	-		-	-		-		-
Dist-UG Conduit	DEPRDP5	P366	-		-	-		-		-
Dist-UG Conductor	DEPRDP6	P367	-		-	-		-		-
Dist-Line Transformers	DEPRDP7	P368	-		-	-		-		-
Dist-Services	DEPRDP8	P369	-		-	-		-		-
Dist-Meters	DEPRDP9	P370	-		-	-		-		-
Dist-Installations on Customer Premises	DEPRDP10	P371	-		-	-		-		-
Dist-Lighting & Signal Systems	DEPRDP11	P373	-		-	-		-		-
Distribution Plant	DEPRDP12	PDIST	\$ 2,415,111		-	-		-		-
General Plant	DEPRGP	PGP	334,100		-	-		-		25,767
DEPR EXP-GENERAL PLANT	DEPRGP	PGP	-		-	-		-		-
AMORT LIMITED-TERM ELECT PLANT	DEPRLTEP	PT&D	125,930		-	-		-		9,712
AMORT ELECT PLANT ACQUISIT ADJ	DEPRAADJ	PDIST	-		-	-		-		-
Total Depreciation Expense	TDEPR		\$ 3,248,405		-	-		-		408,743
Property Taxes	PTAX	NTPLANT	\$ -		-	-		-		-
Other Taxes	OT	NTPLANT	\$ 4,805		241	-		-		304
Interest LTD	INTLTD	NTPLANT	\$ 2,679,440		134,468	-		-		169,309
Interest Other	INTOTH	NTPLANT	\$ 393		20	-		-		25
Other Deductions	DEDUCT	NTPLANT	\$ 2,689		135	-		-		170
<b>Total Other Expenses</b>	TOE		\$ 5,935,733	\$	134,864	\$ -	\$	-	\$	578,550
Total Cost of Service (O&M + Other Expenses)			\$ 34,424,985	\$	134,864	\$ 11,444,637	\$	8,519,158	\$	669,428

Cost of Service Study Class Allocation

						Residential Seasonal				
Description	Name	Allocation Vector	Total System	Residential Service Rate 1		Service Rate 2		Commercial Service Rate 3		Power Service Rate 4
Cost of Service Summary Pro-Forma ()										
Operating Revenues										
Total Operating Revenue Actual			\$ 33,430,518	\$ 15,311,669	\$	1,959,765	\$	5,600,130	\$	7,060,832
Pro-Forma Adjustments: MolyCorp Revenue			1,615,045	\$ -	\$	-	\$	-	\$	-
Total Pro-Forma Operating Revenue			\$ 35,045,563	\$ 15,311,669	\$	1,959,765	\$	5,600,130	\$	7,060,832
Operating Expenses										
Total Operating Expenses Actual	OPEXP		\$ 31,742,462	\$ 15,504,778	\$	2,039,732	\$	5,461,531	\$	5,558,849
Pro-Forma Adjustments: Adjustment to Labor (3% Increase) Adjustment to Purchased Power Demand (MolyCorp) Adjustment to Purchased Power Energy (MolyCorp)		LBT	155,299 1,212,621 402,423	\$ 99,935 - -	\$ \$ \$	14,102 - -	\$ \$ \$	25,579 - -	\$ \$ \$	8,405 - -
Total Pro-forma Operating Expenses			\$ 33,512,806	\$ 15,604,712	\$	2,053,834	\$	5,487,110	\$	5,567,254
Utility Operating Margin Pro-Forma			\$ 1,532,757	\$ (293,043)	\$	(94,069)	\$	113,020	\$	1,493,578
Net Cost Rate Base			\$ 82,062,050	\$ 47,227,703	\$	6,569,698	\$	14,254,166	\$	7,876,983
Rate of Return			1.87%	-0.62%		-1.43%		0.79%		18.96%
Average Rate per kWh (Revenue/kWh) Average Purchased Power Cost Per Kwh Average Annual kWh (Annual kWh/Customer)			\$ 0.1092 9,830	\$ 0.1259 0.0684 459		0.1300 0.0684 402		0.1108 0.0706 1,292		0.1093 0.0737 23,411

Cost of Service Study Class Allocation

Description	Name	Allocation Vector		Security Lighting Service Rate 6		terruptible Power Service Rate 15	;	ver Service Time-of- Use Rate 16		Residential Service Time-of-Use Rate 17		Residential Seasonal Service Time-of-Use Rate 18
Cost of Service Summary Pro-Forma ()												
Operating Revenues												
Total Operating Revenue Actual			\$	363,858	\$	112,683	\$	168,835	\$	453,931	\$	14,109
Pro-Forma Adjustments: MolyCorp Revenue			\$	-	\$	-	\$	-	\$	-	\$	-
Total Pro-Forma Operating Revenue			\$	363,858	\$	112,683	\$	168,835	\$	453,931	\$	14,109
Operating Expenses												
Total Operating Expenses Actual	OPEXP		\$	297,162	\$	67,149	\$	149,199	\$	471,322	\$	15,714
Pro-Forma Adjustments: Adjustment to Labor (3% Increase) Adjustment to Purchased Power Demand (MolyCorp) Adjustment to Purchased Power Energy (MolyCorp)		LBT	\$ \$ \$	1,686 - -	\$ \$ \$	719 - -	\$ \$ \$	287 - -	\$ \$ \$	2,354 - -	\$ \$ \$	98 - -
Total Pro-forma Operating Expenses			\$	298,847	\$	67,868	\$	149,487	\$	473,676	\$	15,812
Utility Operating Margin Pro-Forma			\$	65,011	\$	44,815	\$	19,348	\$	(19,745)	\$	(1,704)
Net Cost Rate Base			\$	971,991	\$	422,804	\$	236,880	\$	1,225,233	\$	48,960
Rate of Return				6.69%		10.60%		8.17%		-1.61%		-3.48%
Average Rate per kWh (Revenue/kWh) Average Purchased Power Cost Per Kwh Average Annual kWh (Annual kWh/Customer)			\$ \$	0.1379 0.0613 113		0.2911 0.0298 42,533		0.1890 0.1400 10,156		0.1026 0.0671 911		0.1109 0.0671 608

Cost of Service Study Class Allocation

Description	Name	Allocation Vector	Commercial Se		Irrigation Powe Service Time-of-Us Rate 2	e	Irrigation Power Service Rate 22	MolyCorp - Special Contract
Cost of Service Summary Pro-Forma ()								
Operating Revenues								
Total Operating Revenue Actual			\$	215,270	\$ -	\$	5,777 \$	2,163,657
Pro-Forma Adjustments: MolyCorp Revenue			\$	-	\$ -	\$	- \$	1,615,045
Total Pro-Forma Operating Revenue			\$	215,270	\$ -	\$	5,777 \$	3,778,702
Operating Expenses								
Total Operating Expenses Actual	OPEXP		\$	209,856	\$ -	\$	8,455 \$	1,958,715
Pro-Forma Adjustments: Adjustment to Labor (3% Increase) Adjustment to Purchased Power Demand (MolyCorp) Adjustment to Purchased Power Energy (MolyCorp)		LBT	\$ \$ \$	865 - -	\$ - \$ - \$	\$ \$ \$	- \$	1,241 1,212,621 402,423
Total Pro-forma Operating Expenses			\$	210,721	\$ -	\$	8,482 \$	3,575,001
Utility Operating Margin Pro-Forma			\$	4,549	\$ -	\$	(2,705) \$	203,701
Net Cost Rate Base			\$	513,849	\$ -	\$	28,632 \$	2,685,151
Rate of Return				0.89%	#DIV/0!		-9.45%	7.59%
Average Rate per kWh (Revenue/kWh) Average Purchased Power Cost Per Kwh Average Annual kWh (Annual kWh/Customer)			\$ \$	0.1017 0.0680 1,793	#DIV/0! #DIV/0! #DIV/0!	\$		0.0494 0.0399 3,608,079

Cost of Service Study Class Allocation

			m . 1	<b>D</b>	Residential Seasonal	GG .	<b>P</b> G :
Description	Name	Allocation Vector	Total System	Residential Service Rate 1	Service Rate 2	Commercial Service Rate 3	Power Service Rate 4
Unit Revenue Requirement @ Current Class Revenues							
Purchased Power							
Purchased Power Demand (Per Kwh or Kw)				0.03864	0.03859	0.04083	14.95
Purchased Power Energy (Per Kwh)				0.02980	0.02980	0.02980	0.02980
Distribution Demand							
Distribution Demand (Per Kwh or Kw)				0.01969	0.02190	0.01852	3.66
Distribution Demand Margin (Per Kwh or Kw)				(0.00105)	(0.00264)	0.00132	7.35
Total Distribution Demand (Per Kwh or Kw)				0.01864	0.01926	0.01984	11.01
Distribution Customer							
Distribution Customer (Per Customer Per Month)				18.46	18.46	24.99	35.23
Distribution Customer Margin (Per Customer Per Month)				(0.64)	(1.47)	1.22	42.14
Total Distribution Customer (Per Customer Per Month)				17.82	16.98	26.21	77.37
Unit Revenue Requirement @ Total System Rate of Return							
Purchased Power							
Purchased Power Demand (Per Kwh or Kw)				0.03864	0.03859	0.04083	14.95
Purchased Power Energy (Per Kwh)				0.02980	0.02980	0.02980	0.02980
Distribution Demand							
Distribution Demand (Per Kwh or Kw)				0.01969	0.02190	0.01852	3.66
Distribution Demand Margin (Per Kwh or Kw)				0.00315	0.00345	0.00311	0.72
Total Distribution Demand (Per Kwh or Kw)				0.02285	0.02535	0.02163	4.39
<b>Distribution Customer</b>							
Distribution Customer (Per Customer Per Month)				18.46	18.46	24.99	35.23
Distribution Customer Margin (Per Customer Per Month)				1.92	1.92	2.86	4.15
Total Distribution Customer (Per Customer Per Month)				20.38	20.38	27.86	39.38

Cost of Service Study Class Allocation

			Security Lighting Inter	ruptible Power Power	r Service Time-of-	Residential Service	Residential Seasonal	
		Allocation	Service	Service	Use	Time-of-Use	Service Time-of-Use	
Description	Name	Vector	Rate 6	Rate 15	Rate 16	Rate 17	Rate 18	
Unit Revenue Requirement @ Current Class Revenues								
Purchased Power								
Purchased Power Demand (Per Kwh or Kw)			3.56	-	23.14	0.03734	0.03735	
Purchased Power Energy (Per Kwh)			3.37	0.02980	0.02980	0.02980	0.02980	
Distribution Demand								
Distribution Demand (Per Kwh or Kw)			0.12	9.43	2.64	0.01961	0.02600	
Distribution Demand Margin (Per Kwh or Kw)			0.13	7.72	2.25	(0.00269)	(0.00734)	
Total Distribution Demand (Per Kwh or Kw)			0.25	17.15	4.89	0.01692	0.01866	
Distribution Customer								
Distribution Customer (Per Customer Per Month)			5.74	84.60	35.38	18.53	19.03	
Distribution Customer Margin (Per Customer Per Month)			2.69	23.56	18.15	(1.66)	(3.77)	
Total Distribution Customer (Per Customer Per Month)			8.42	108.15	53.53	16.87	15.26	
Unit Revenue Requirement @ Total System Rate of Return								
Purchased Power								
Purchased Power Demand (Per Kwh or Kw)			3.56	-	23.14	0.03734	0.03735	
Purchased Power Energy (Per Kwh)			3.37	0.02980	0.02980	0.02980	0.02980	
Distribution Demand								
Distribution Demand (Per Kwh or Kw)			0.12	9.43	2.64	0.01961	0.02600	
Distribution Demand Margin (Per Kwh or Kw)			0.04	1.36	0.51	0.00312	0.00394	
Total Distribution Demand (Per Kwh or Kw)			0.15	10.79	3.15	0.02273	0.02994	
<b>Distribution Customer</b>								
Distribution Customer (Per Customer Per Month)			5.74	84.60	35.38	18.53	19.03	
Distribution Customer Margin (Per Customer Per Month)			0.75	4.15	4.15	1.92	2.02	
Total Distribution Customer (Per Customer Per Month)			6.49	88.75	39.53	20.45	21.05	

Cost of Service Study Class Allocation

		Allocation	Commercial Service Time- of-Use	Irrigation Power Service Time-of-Use	Irrigation Power Service	MolyCorp - Special Contract
Description	Name	Vector	Rate 19	Rate 20	Rate 22	Contract
Unit Revenue Requirement @ Current Class Revenues						
Purchased Power						
Purchased Power Demand (Per Kwh or Kw)			0.03819	#DIV/0!	0.07679	21.50
Purchased Power Energy (Per Kwh)			0.02980	#DIV/0!	0.02980	0.02735
Distribution Demand						
Distribution Demand (Per Kwh or Kw)			0.01754	#DIV/0!	0.05149	1.91
Distribution Demand Margin (Per Kwh or Kw)			0.00142	#DIV/0!	(0.04936)	1.85
Total Distribution Demand (Per Kwh or Kw)			0.01895	#DIV/0!	0.00214	3.76
Distribution Customer						
Distribution Customer (Per Customer Per Month)			25.04	#DIV/0!	26.02	74.27
Distribution Customer Margin (Per Customer Per Month)			1.36	#DIV/0!	(14.49)	0.07
Total Distribution Customer (Per Customer Per Month)			26.40	#DIV/0!	11.53	74.35
Unit Revenue Requirement @ Total System Rate of Return						
Purchased Power						
Purchased Power Demand (Per Kwh or Kw)			0.03819	#DIV/0!	0.07679	21.50
Purchased Power Energy (Per Kwh)			0.02980	#DIV/0!	0.02980	0.02735
Distribution Demand						
Distribution Demand (Per Kwh or Kw)			0.01754	#DIV/0!	0.05149	1.91
Distribution Demand Margin (Per Kwh or Kw)			0.00299	#DIV/0!	0.00976	0.46
Total Distribution Demand (Per Kwh or Kw)			0.02052	#DIV/0!	0.06125	2.36
Distribution Customer						
Distribution Customer (Per Customer Per Month)			25.04	#DIV/0!	26.02	74.27
Distribution Customer Margin (Per Customer Per Month)			2.86	#DIV/0!	2.86	0.02
Total Distribution Customer (Per Customer Per Month)			27.91	#DIV/0!	28.88	74.29

Cost of Service Study Class Allocation

Description	Name	Allocation Vector	Total System	Residential Service Rate 1	Residential Seasonal Service Rate 2	Commercial Service Rate 3	Power Service Rate 4
Unit Revenue Requirement @ Specified Rate of Return			5.16%	5.16%	5.16%	5.16%	5.16%
Purchased Power Purchased Power Production Demand Purchased Power Energy (Per Kwh)				0.03864 0.02980	0.03859 0.02980	0.04083 0.02980	14.95 0.02980
Distribution Demand Distribution Demand (Per Kwh or Kw) Distribution Demand Margin (Per Kwh or Kw) Total Distribution Demand (Per Kwh or Kw)				0.01969 0.00871 0.02840	0.02190 0.00952 0.03142	0.01852 0.00858 0.02710	3.66 2.00 5.66
Distribution Customer Distribution Customer (Per Customer Per Month) Distribution Customer Margin (Per Customer Per Month) Total Distribution Customer (Per Customer Per Month)				18.46 5.30 23.76	18.46 5.30 23.76	24.99 7.91 32.91	35.23 11.47 46.70

Cost of Service Study Class Allocation

			Security Lighting Interruptible Power Power Service Time			Residential Service	Residential Seasonal
		Allocation	Service	Service	Use	Time-of-Use	Service Time-of-Use
Description	Name	Vector	Rate 6	Rate 15	Rate 16	Rate 17	Rate 18
						\$ 0.10	\$ 0.10
Unit Revenue Requirement @ Specified Rate of Return			5.16%	5.16%	5.16%	5.16%	5.16%
Purchased Power							
Purchased Power Production Demand			3.56	-	23.14	0.03734	0.03735
Purchased Power Energy (Per Kwh)			3.37	0.02980	0.02980	0.02980	0.02980
Distribution Demand							
Distribution Demand (Per Kwh or Kw)			0.12	9.43	2.64	0.01961	0.02600
Distribution Demand Margin (Per Kwh or Kw)		_	0.10	3.76	1.42	0.00862	0.01089
Total Distribution Demand (Per Kwh or Kw)			0.22	13.19	4.06	0.02823	0.03688
Distribution Customer							
Distribution Customer (Per Customer Per Month)			5.74	84.60	35.38	18.53	19.03
Distribution Customer Margin (Per Customer Per Month)		_	2.07	11.47	11.47	5.30	5.59
Total Distribution Customer (Per Customer Per Month)			7.81	96.07	46.84	23.83	24.62

Cost of Service Study Class Allocation

			Commercial	Service Time-	Irrigation Power	Irrigation Power	MolyCorp - Special
		Allocation		of-Use	Service Time-of-Use	Service	Contract
Description	Name	Vector		Rate 19	Rate 20	Rate 22	
			\$	0.07			
Unit Revenue Requirement @ Specified Rate of Return				5.16%	5.16%	5.16%	5.16%
Purchased Power							
Purchased Power Production Demand				0.03819	#DIV/0!	0.07679	21.50
Purchased Power Energy (Per Kwh)				0.02980	#DIV/0!	0.02980	0.02735
Distribution Demand							
Distribution Demand (Per Kwh or Kw)				0.01754	#DIV/0!	0.05149	1.91
Distribution Demand Margin (Per Kwh or Kw)				0.00825	#DIV/0!	0.02696	1.26
Total Distribution Demand (Per Kwh or Kw)				0.02579	#DIV/0!	0.07845	3.17
Distribution Customer							
Distribution Customer (Per Customer Per Month)				25.04	#DIV/0!	26.02	74.27
Distribution Customer Margin (Per Customer Per Month)				7.91	#DIV/0!	7.91	0.05
Total Distribution Customer (Per Customer Per Month)				32.96	#DIV/0!	33.93	74.32

Summary of Billing Determinants and Demand Analysis

Summary of Bridge Determinants and Benfand Analysis	Average Customers	Kwh	Revenue	Sum of Individual Customer Max Demand	Class Demand During Peak Month	Sum of Coincident Demands	Summer Coincident Demands
Residential Service	21,822	120,299,391	\$ 15,143,415	109,074	11,336	200,898	35,847
Residential Seasonal Service	3,095	14,915,162	\$ 1,938,230	15,403	1,308	24,875	4,310
Commercial Service	3,225	50,009,679	\$ 5,538,593	37,871	7,126	88,236	20,020
Power Service	227	63,865,598	\$ 6,983,243	19,302	11,261	121,131	27,567
Security Lighting Service	1,921	2,609,075	\$ 359,860	642	604	3,550	-
Interruptible Power Service	1	382,800	\$ 111,445	2,792	41	-	-
Power Service Time-of-Use	7	883,600	\$ 166,980	936	347	4,209	805
Residential Service Time-of-Use	400	4,376,730	\$ 448,943	3,911	415	7,062	1,192
Residential Seasonal Service Time-of-Use	17	125,806	\$ 13,954	160	8	203	24
Commercial Service Time-of-Use	97	2,093,887	\$ 212,905	1,437	319	3,456	702
Irrigation Power Service Time-of-Use	-	-	\$ -	-	-	-	-
Irrigation Power Service	1	51,278	\$ 5,714	55	48	170	118
MolyCorp - Special Contract Total	1 30,815	43,296,948 302,909,954	2,139,882 33,063,162	17,823 209,406	6,758 39,571	100,297 554,088	19,130 109,716

Summary

For Year Ended December 2009

	Proposed Rates -							
			<b>Revenue Per</b>		5.16% Overall			Percent
<b>Customer Class</b>	kWh		Books		ROR		Difference	Difference
Residential Service	120,299,391	\$	15,143,415	\$	16,290,112	\$	1,297,429	8.65%
Residential Seasonal Service	14,915,162	\$	1,938,230	\$	2,189,798	\$	245,665	12.64%
Commercial Service	50,009,679	\$	5,538,593	\$	6,061,079	\$	550,771	10.00%
Power Service	63,865,598	\$	6,983,243	\$	7,439,500	\$	296,525	4.15%
Security Lighting Service	2,609,075	\$	359,860	\$	407,222	\$	47,726	13.28%
Interruptible Power Service	382,800	\$	111,445	\$	111,746	\$	5	0.00%
Power Service Time-of-Use	883,600	\$	166,980	\$	167,219	\$	6	0.00%
Residential Service Time-of-Use	4,376,730	\$	448,943	\$	487,556	\$	40,255	9.00%
Residential Seasonal Service Time-of-Use	125,806	\$	13,954	\$	15,962	\$	2,120	15.32%
Commercial Service Time-of-Use	2,093,887	\$	212,905	\$	233,889	\$	21,255	10.00%
Irrigation Power Service Time-of-Use	-	\$	-					
Irrigation Power Service	51,278	\$	5,714	\$	8,418	\$	2,705	47.33%
MolyCorp - Special Contract	43,296,948	\$	2,139,882	\$	3,967,172	\$	1,827,751	85.43%
	302,909,954	\$	33,063,162	\$	37,379,672	\$	4,332,212	13.11%

Residential Service

Kate No. 1									
	Test Year Rate					Cost	Based Rates - 5	.16% R	OR
	Billing			Calculated		Billing	Ţ		Calculated
	Units	Rate		Billings		Units	Rate		Billings
Facility Charge					<b>Customer Charge</b>		_		
	Customer					Customer	Per		
All Cust. Months	Months Per Custo 261,860 \$	10.00	\$	2,618,600	Customer Months	Months 261,860	Customer           \$ 23.76	\$	6,221,794
Energy Charge					Energy Charge				
	kWh Per kWh					kWh	Per kWh		
All kWh	120,299,391 \$0	.10519	\$	12,654,293	Purchased Power Energy	120,299,391	\$ 0.02980	\$	3,584,922
					Purchased Power Demand	120,299,391	\$ 0.03864	\$	4,648,368
					Distribution Demand	120,299,391	\$ 0.02841	\$	3,417,706
							\$ 0.09685	\$	11,650,996
Fuel Adjustment					Fuel Adjustment				
Total Fuel Adjustment			\$	177,765	Total Fuel Adjustment			\$	-
Total Rate 1			\$	14,992,683	Total Rate 1			\$	17,872,790
Revenue Per Books			\$	15,143,415	Difference			\$	2,880,107
Difference			\$	(150,732)	Percent Change				19.2%
Percent Difference				-1.00%					

Residential Service

Billing Units	5	roposed Rat	te	
_				
Units				Calculated
		Rate		Billings
Customer	Per	-		
Months	Си.	stomer		
261,860	\$	20.50	\$	5,368,130
kWh	Per	· kWh		
120,299,391	\$	0.02980	\$	3,584,922
120,299,391	\$	0.03864	\$	4,648,368
120,299,391	\$	0.02235		2,688,691
	\$	0.09079	\$	10,921,982
			\$	_
			-\$	16,290,112
			Ψ	10,270,112
			\$	1,297,429
				8.65%
	Months 261,860 kWh 120,299,391	Months         Cu.           261,860         \$           kWh         Per           120,299,391         \$           120,299,391         \$	Months         Customer           261,860         \$ 20.50           kWh         Per kWh           120,299,391         \$ 0.02980           120,299,391         \$ 0.03864           120,299,391         \$ 0.02235	Months         Customer           261,860         \$ 20.50           kWh         Per kWh           120,299,391         \$ 0.02980         \$ 120,299,391           \$ 0.02235         \$ 0.09079         \$ \$

Residential Seasonal Service

Rate No. 2								
	т	'est Year Rate			Cost	Based Rates - 5	5.16% R	ROR
	Billing	est Teur Tutte	Calculated		Billing		7.10 / 0 1	Calculated
	Units	Rate	Billings		Units	•		Billings
	CING	1100	<i>2g</i>			, 1440		2ge
<b>Facility Charge</b>				<b>Customer Charge</b>				
	Customer				Customer	Per		
	Months Per Custon				Months	Customer		
All Cust. Months	37,140 \$ 1	10.00 \$	371,400	Customer Months	37,140	\$ 23.76	\$	882,446
Energy Charge				Energy Charge				
3. 3	kWh Per kWh				kWh	Per kWh		
All kWh	14,915,162 \$0.1	10845 \$	1,617,549	Purchased Power Energy	14,915,162	\$ 0.02980	\$	444,472
				Purchased Power Demand	14,915,162	\$ 0.03859	\$	575,576
				Distribution Demand	14,915,162	\$ 0.03143	\$	468,784
						\$ 0.09982	\$	1,488,831
Fuel Adjustment				Fuel Adjustment				
Total Fuel Adjustment		\$	15,859	Total Fuel Adjustment			\$	-
Total Rate 2			1,944,133	Total Rate 2				2,371,278
Total Rate 2		<u> </u>	1,944,133	Total Rate 2			φ	2,371,278
Revenue Per Books		\$	1,938,230	Difference			\$	427,145
Difference		\$	5,903	Percent Change				22.0%
Percent Difference			0.30%					1,944,179

Residential Seasonal Service Rate No. 2

	Pı	roposed Ra	te	
Billing	Billing			Calculated
Units	5	Rate		Billings
Customer	Per	r		
Months	Си	stomer		
37,140	\$	22.50	\$	835,650
kWh	Per	r kWh		
14,915,162	\$	0.02980	\$	444,472
14,915,162	\$	0.03859	\$	575,576
14,915,162	\$	0.02240	\$	334,100
	\$	0.09079	\$	1,354,148
			\$	-
			_	2 100 500
			\$	2,189,798
			\$	245,665
				12.64%
	Customer Months  37,140  kWh  14,915,162 14,915,162	Billing Units           Customer Months         Per Customer           4 Months         Customer           4 Months         Customer           4 Months         Customer           4 Months         Per Customer           5 Months         Per Customer           6 Months         Per Customer           7 Months         Per Customer           8 Months	Billing Units         Rate           Customer Months         Per Customer           37,140         \$ 22.50           kWh         Per kWh           14,915,162         \$ 0.02980           14,915,162         \$ 0.03859           14,915,162         \$ 0.02240	Customer Months         Per Customer           37,140         \$ 22.50           \$ 22.50         \$           \$ 4,915,162         \$ 0.02980         \$ 14,915,162           \$ 0.03859         \$ 14,915,162         \$ 0.02240         \$ 0.09079           \$ \$ 0.09079         \$

Commercial Service

		Test Year Rate				Cost	Based Rates - 5	5.16% R	OR
	Billing			Calculated		Billing			Calculated
	Units	Rate		Billings		Units	Rate		Billings
- W. G									
Facility Charge	ā.				Customer Charge	a .	D		
	Customer  Months Per Cus					Customer Months	Per Customer		
All Cust. Months	38,698 \$	15.00	\$	580,470	Customer Months	38,698	\$ 32.91	\$	1,273,551
Energy Charge					Energy Charge				
	kWh Per kW					kWh	Per kWh		
All kWh	50,009,679	60.10045	\$	5,023,472	Purchased Power Energy	50,009,679		\$	1,490,288
					Purchased Power Demand	50,009,679		\$	2,041,895
					Distribution Demand	50,009,679	\$ 0.02710	\$	1,355,262
							\$ 0.09773	\$	4,887,446
Fuel Adjustment					Fuel Adjustment				
Total Fuel Adjustment			\$	65,779	Total Fuel Adjustment			\$	-
Total Rate 3			\$	5,510,308	Total Rate 3			\$	6,160,997
			Φ.	5 520 502	77.100			Φ.	
Revenue Per Books			\$	5,538,593	Difference			\$	650,690
Difference			\$	(28,285)	Percent Change				11.8%
Percent Difference				-0.51%					

Commercial Service

		Proposed Rate					
	Billing	,			Calculated		
	Units	3	Rate		Billing		
Customer Charge							
	Customer	Per	r				
	Months	Cu	stomer				
Customer Months	38,698	\$	31.00	\$	1,199,638		
Energy Charge							
	kWh		r kWh				
Purchased Power Energy	50,009,679	\$	0.02980	\$	1,490,288		
Purchased Power Demand	50,009,679	\$	0.04083	\$	2,041,895		
Distribution Demand	50,009,679	\$	0.02658	\$	1,329,257		
		\$	0.09721	\$	4,861,441		
Fuel Adjustment							
Total Fuel Adjustment				\$	-		
Total Rate 3				\$	6,061,079		
Difference				\$	550,771		
Percent Change					10.09		



Power Service Rate No. 4

		Test Year Rate	2			Cos	t Based	l Rates - 5	.16% F	ROR
	Billing Units	Rate		Calculated Billings		Billin Uni	ıg	Rate		Calculated Billings
	Cints	Rate		Dinings		Cin		Rute		Dinings
Facility Charge					Customer Charge					
	Customer					Customer	Per			
	Months Per Cus		Φ.	01.050		Months		omer	Φ.	107.444
Customer Months	2,729 \$	30.00	\$	81,870	Customer Months	2,72	9 \$	46.70	\$	127,444
Energy Charge					Energy Charge					
	kWh Per kW	h				kWh	Per	kWh		
All Kwh's	63,865,598 \$ (	0.06764	\$	4,319,869	Purchased Power Energy	63,865,59	3 \$	0.02980	\$	1,903,195
Demand Charge					Demand Charge					
G	kW Per kW	·			<u> </u>	kW	Per	kW		
Primary	53,526 \$	15.00	\$	802,891	Purchased Power Demand	187,54	1 \$	14.95	\$	2,803,776
Secondary	134,017 \$	15.50	\$	2,077,270	Distribution Demand	187,54		5.66	\$	1,061,496
	187,544		\$	2,880,162			\$	20.61	\$	3,865,272
Fuel Adjustment			Φ.	110 101	E 141' 4 4					
Total Fuel Adjustment			\$	119,191	Fuel Adjustment Total Fuel Adjustment				\$	
					Total Fuel Adjustment				Ф	-
Total Rate 4			\$	7,142,975	Total Rate 4				\$	5,895,911
Revenue Per Books			\$	6,983,243	Difference				\$	(1,247,064)
Difference			\$	159,732	Percent Change					-17.5%
Percent Difference				2.287%						

Power Service

Rate No. 4					
		Proposed Ra	te		
	Billing		Calculated		
	Units	s Rate		Billings	
G 4 G					
Customer Charge	Customer	Per			
	Customer Months	Customer			
Customer Months	2,729		\$	136,450	
Energy Charge					
	kWh	Per kWh			
Purchased Power Energy	63,865,598	\$ 0.04681	\$	2,989,549	
Demand Charge					
	kW	Per kW			
Purchased Power Demand	187,544	\$ 14.95	\$	2,803,776	
Distribution Demand	187,544		\$	1,509,725	
		\$ 23.00	\$	4,313,501	
Fuel Adjustment					
Total Fuel Adjustment			\$	-	
Total Rate 4			\$	7,439,500	
Difference			\$	296,525	
Percent Change				4.2%	

	1	Test Year Rate	
	Billing		Calculated
Description	Units	Rate	Billings

## Security Lights (Jan-Jun)

	Kwh Lights	Per Light		
175W M.WV Metered Steel Fiber		8	\$6.35	\$ 51
400W M.V Fixture Metered Steel Fiber		28	\$8.10	\$ 227
175W M.WV Metered Wood		56	\$4.45	\$ 249
400W M.W Fixture Metered Wood		35	\$6.20	\$ 217
175W M.W Unmetered Steel Fiber		7	\$13.15	\$ 92
400W M.W Unmetered Steel Fiber		1,172	\$21.80	\$ 25,550
150W HPS Security Light Red River		147	\$3.40	\$ 500
175W M.V Fixture Unmetered Wood		8,462	\$11.30	\$ 95,621
250W M.V Fixture Unmetered Wood		1,158	\$15.55	\$ 18,007
400W M.V Fixture Unmetered Wood		2,363	\$19.90	\$ 47,024
45kwh		7	\$6.30	\$ 44
Shield		7	\$2.00	\$ 14

	Cost Ba	ased Rates - 5.16%	% ROR
	Billing		Calculated
Description	Units	Rate	Billings

## Security Lights (Jan-Dec)

	Kwh Lights	$P\epsilon$	er Light	
175W M.WV Metered Steel Fiber		13	\$5.38	\$ 70
400W M.V Fixture Metered Steel Fiber		48	\$6.86	\$ 329
175W M.WV Metered Wood		96	\$6.24	\$ 599
400W M.W Fixture Metered Wood		60	\$5.25	\$ 315
175W M.W Unmetered Steel Fiber		12	\$11.14	\$ 134
400W M.W Unmetered Steel Fiber	2	,009	\$23.43	\$ 47,061
150W HPS Security Light Red River		252	\$4.53	\$ 1,142
175W M.V Fixture Unmetered Wood	14	,503	\$12.05	\$ 174,720
250W M.V Fixture Unmetered Wood	1	,994	\$16.20	\$ 32,300
400W M.V Fixture Unmetered Wood	4	,045	\$21.82	\$ 88,243
45kwh		12	\$5.34	\$ 64
Shield		12	\$1.69	\$ 20

		Proposed Rate	
	Billing		Calculated
Description	Units	Rate	Billings

## Security Lights (Jan-Dec)

	Kwh Lights	Per Light	<u> </u>	
175W M.WV Metered Steel Fiber		13	\$6.35	\$ 83
400W M.V Fixture Metered Steel Fiber		48	\$8.10	\$ 389
175W M.WV Metered Wood		96	\$7.37	\$ 708
400W M.W Fixture Metered Wood		60	\$6.20	\$ 372
175W M.W Unmetered Steel Fiber		12	\$13.15	\$ 158
400W M.W Unmetered Steel Fiber	2,0	09	\$27.65	\$ 55,549
150W HPS Security Light Red River	2	52	\$5.35	\$ 1,348
175W M.V Fixture Unmetered Wood	14,5	03	\$14.22	\$ 206,233
250W M.V Fixture Unmetered Wood	1,9	94	\$19.12	\$ 38,125
400W M.V Fixture Unmetered Wood	4,0	45	\$25.75	\$ 104,159
45kwh		12	\$6.30	\$ 76
Shield		12	\$2.00	\$ 24

Power Service Time-of-Use Rate No. 16

		Test Year Rate				Cos	Based Rates - 5	5.16% R	OR
	Billing			Calculated		Billin	g		Calculated
	Units	Rate		Billings		Uni	s Rate		Billings
Facility Charge					<b>Customer Charge</b>				
	Customer					Customer	Per		
	Months Per Cu					Months	Customer		
Customer Months	87 \$	46.67	\$	4,060	Customer Months	8′	7 \$ 46.84	\$	4,075
Demand Charge					On-Peak Demand Charge				
G	kW Per kW	•			G	kW	Per kW		
Off-Peak (9 PM - 6 AM)	3,680.9 \$	6.35	\$	23,374	Purchased Power Demand	4,209	\$ 23.14	\$	97,402
On-Peak (6 AM - 9 PM)	4,209.3 \$	19.42	\$	81,744	Distribution Demand	4,209	\$ 4.06	\$	17,090
All kW	7,890.2		\$	105,118			\$ 27.20	\$	114,492
					Off-Peak Demand Charge				
					Distribution Demand	3,68	*** Per kW   4.07	\$	14,981
Energy Charge					Energy Charge				
	kWh Per kW					kWh	Per kWh		
All Kwh	883,600 \$	0.06784	\$	59,943	All Kwh	883,600	\$ 0.02980	\$	26,331
Fuel Adjustment					Fuel Adjustment				
Total Fuel Adjustment			\$	1,303	Total Fuel Adjustment			\$	-
Total Rate 16			\$	167,213	Total Rate 16			\$	159,880
			<u> </u>	107,213	I VIIII I IIII I IV			Ψ	157,000
Revenue Per Books			\$	166,980	Difference			\$	(7,333)
Difference			\$	233	Percent Change				-4.4%
Percent Difference				0.139%					

Power Service Time-of-Use Rate No. 16

		P	roposed Ra	ate	
	Billin	_			Calculated
	Uni	ts	Rate		Billings
Customer Charge	Customer	Per			
	Months		tomer		
Customer Months	8		50.00	\$	4,350
Or Brok Down of Change					
On-Peak Demand Charge	kW	Per	kW		
Purchased Power Demand	4,209		23.14	\$	97,402
Distribution Demand	4,209	\$	4.96	\$	20,878
		\$	28.10	\$	118,280
Off-Peak Demand Charge					
	kW		r kW		
Distribution Demand	3,68	1 \$	4.96	\$	18,257
Energy Charge					
All Kwh	kWh 883,600		0.02980	\$	26,331
All Kwii	883,000	) \$	0.02980	Э	20,331
Fuel Adjustment					
Total Fuel Adjustment				\$	-
Total Rate 16				\$	167,219
Difference				\$	6
Difference				Ф	
Percent Change					0.0%

Residential Seasonal Service Time-of-Use

Rate No. 18											
		To	est Year Rate				Cost	Base	ed Rates - 5	.16% R	OR
	Billing	<u> </u>		Calculated		В	illing	5			Calculated
	Units	S	Rate	Billings			Units	S	Rate		Billings
Facility Charge					<b>Customer Charge</b>						
	Customer					Customer		Per			
	Months	Per Custome				Months			stomer		
Customer Months	207	\$ 12.	00	\$ 2,484	Customer Months		207	\$	24.62	\$	5,096
					On-Peak Energy Charge						
Energy Charge					g,g-	kWh		Per	kWh		
	kWh	Per kWh			Purchased Power Energy		3,440		0.02980	\$	1,444
On-Peak (6 AM - 1 PM)	48,440	\$0.12	385	\$ 5,999	Purchased Power Demand	48	,440	\$	0.09699	\$	4,698
Off-Peak (1 PM - 4 PM)	77,366	\$0.07	485	\$ 5,791	Distribution Demand	48	3,440	\$	0.03689	\$	1,787
On-Peak (4 PM - 9 PM)	-	\$0.12	385	\$ -		<del>.</del>		\$	0.16368	\$	7,929
Off-Peak (9 PM - 6 AM)	-	\$0.07	485	\$ -							
All kWh	125,806			\$ 11,790	Off-Peak Energy Charge						
						kW		Per	·kW		
					Purchased Power Energy		,366		0.02980	\$	2,306
					Distribution Demand	77	,366		0.03689	\$	2,854
Fuel Adjustment								\$	0.06669	\$	5,160
Total Fuel Adjustment				\$ 178							
					Fuel Adjustment						
					Total Fuel Adjustment					\$	-
Total Rate 18				\$ 13,842	Total Rate 18					\$	18,185
Revenue Per Books				\$ 13,954	Difference					\$	4,343
Difference				\$ (112)	Percent Change						31.4%
Percent Difference				-0.805%							

			Pı	roposed Rat	e	
		Billing				Calculated
		Units		Rate		Billings
Customer Charge	Custon		Pei	_		
	Months			r stomer		
Customer Months	Wouns	207	\$	22.50	\$	4,658
On-Peak Energy Charge						
	kWh		Per	r kWh		
Purchased Power Energy		48,440	\$	0.02980	\$	1,444
Purchased Power Demand		48,440	\$	0.10066	\$	4,876
Distribution Demand		48,440	\$	0.02155	\$	1,044
			\$	0.15201	\$	7,363
Off-Peak Energy Charge						
	kW	== 0.11		r kW		
Purchased Power Energy		77,366	\$	0.02980	\$	2,306
Distribution Demand		77,366	\$	0.02155	\$	1,667
			\$	0.05135	\$	3,973
Fuel Adjustment Total Fuel Adjustment					\$	-
Total Rate 18					\$	15,994
Difference					\$	2,152
Percent Change						15.5%

Residential Seasonal Service Time-of-Use

Rate No. 18											
		To	est Year Rate				Cost	Base	ed Rates - 5	.16% R	OR
	Billing	<u> </u>		Calculated		В	illing	5			Calculated
	Units	S	Rate	Billings			Units	S	Rate		Billings
Facility Charge					<b>Customer Charge</b>						
	Customer					Customer		Per			
	Months	Per Custome				Months			stomer		
Customer Months	207	\$ 12.	00	\$ 2,484	Customer Months		207	\$	24.62	\$	5,096
					On-Peak Energy Charge						
Energy Charge					g,g-	kWh		Per	kWh		
	kWh	Per kWh			Purchased Power Energy		3,440		0.02980	\$	1,444
On-Peak (6 AM - 1 PM)	48,440	\$0.12	385	\$ 5,999	Purchased Power Demand	48	,440	\$	0.09699	\$	4,698
Off-Peak (1 PM - 4 PM)	77,366	\$0.07	485	\$ 5,791	Distribution Demand	48	3,440	\$	0.03689	\$	1,787
On-Peak (4 PM - 9 PM)	-	\$0.12	385	\$ -		<del>.</del>		\$	0.16368	\$	7,929
Off-Peak (9 PM - 6 AM)	-	\$0.07	485	\$ -							
All kWh	125,806			\$ 11,790	Off-Peak Energy Charge						
						kW		Per	·kW		
					Purchased Power Energy		,366		0.02980	\$	2,306
					Distribution Demand	77	,366		0.03689	\$	2,854
Fuel Adjustment								\$	0.06669	\$	5,160
Total Fuel Adjustment				\$ 178							
					Fuel Adjustment						
					Total Fuel Adjustment					\$	-
Total Rate 18				\$ 13,842	Total Rate 18					\$	18,185
Revenue Per Books				\$ 13,954	Difference					\$	4,343
Difference				\$ (112)	Percent Change						31.4%
Percent Difference				-0.805%							

Residential Seasonal Service Time-of-Use Rate No. 18

			Pı	roposed Rat	e	
	-	Billing				Calculated
		Units		Rate		Billings
Customer Charge						
Customer Charge	Custom	er	Pei			
	Months			stomer		
Customer Months		207	\$	20.50	\$	4,244
On-Peak Energy Charge						
	kWh		Per	· kWh		
Purchased Power Energy	-	48,440	\$	0.02980	\$	1,444
Purchased Power Demand		48,440	\$	0.09699	\$	4,698
Distribution Demand		48,440	\$	0.02600	\$	1,259
			\$	0.15279	\$	7,401
Off-Peak Energy Charge						
	kW			· kW		
Purchased Power Energy		77,366	\$	0.02980	\$	2,306
Distribution Demand		77,366	\$	0.02600	\$	2,012
			\$	0.05580	\$	4,317
Fuel Adjustment						
Total Fuel Adjustment					\$	-
Total Rate 18					\$	15,962
Difference					\$	2,120
Percent Change						15.3%

Commercial Service Time-of-Use

		Test Year Rat	e			Cost	Based Rates - 5	.16% R	OR
	Billing	1000 1001 1000		Calculated		Billing		110 / 0 11	Calculated
	Units	Rate		Billings	-	Units			Billings
Facility Charge					Customer Charge		D		
	Customer  Months Per C					Customer	Per		
Customer Months	1,168 \$	<u>17.50</u>	\$	20,440	Customer Months	Months 1,168	<i>Customer</i> \$ 32.96	\$	29 407
Customer Months	1,108 \$	17.50	\$	20,440	Customer Months	1,108	\$ 32.96	ф	38,497
Energy Charge					On-Peak Energy Charge				
-	kWh Per k	Wh				kWh	Per kWh		
On-Peak (6 AM - 9 PM)	1,141,585	\$0.10965	\$	125,175	Purchased Power Energy	1,141,585	\$ 0.02980	\$	34,019
Off-Peak (9 PM - 6 AM)	952,302	\$0.07345	\$	69,947	Purchased Power Demand	1,141,585	\$ 0.07005	\$	79,968
All kWh	2,093,887		\$	195,121	Distribution Demand	1,141,585	\$ 0.02579	\$	29,441
	-						\$ 0.12564	\$	143,429
					Off-Peak Energy Charge				
						kW	Per kW		
					Purchased Power Energy	952,302		\$	28,379
					Distribution Demand	952,302		\$	24,560
Fuel Adjustment							\$ 0.05559	\$	52,938
Total Fuel Adjustment			\$	4,313	Fuel Adjustment				
J				,	Total Fuel Adjustment			\$	-
Total Rate 19			\$	212,634	<b>Total Rate 19</b>			\$	234,864
Revenue Per Books			\$	212,905	Difference			\$	22,231
Difference			\$	(271)	Percent Change				10.5%
Percent Difference				-0.127%					

Commercial Service Time-of-Use Rate No. 19

		Pı	roposed Rat	te	
	Billin		- FODE ATM	-	Calculated
	Unit	-	Rate		Billings
Customer Charge					
	Customer	Per			
	Months		stomer		
Customer Months	1,168	\$	32.25	\$	37,668
On-Peak Energy Charge					
	kWh	Per	· kWh		
Purchased Power Energy	1,141,585	\$	0.02980	\$	34,019
Purchased Power Demand	1,141,585	\$	0.07005	\$	79,968
Distribution Demand	1,141,585	\$	0.02572	\$	29,362
		\$	0.12557	\$	143,349
Off-Peak Energy Charge					
	kW		· kW		
Purchased Power Energy	952,302		0.02980	\$	28,379
Distribution Demand	952,302		0.02572	\$	24,493
		\$	0.05552	\$	52,872
Fuel Adjustment					
Total Fuel Adjustment				\$	-
Total Rate 19				\$	233,889
Difference				\$	21,255
Percent Change					10.0%

Irrigation Power Service

Rate 110. 22									
		Test Year Rate				Cost	Based Rates - 5	5.16% R	OR
	Billing			Calculated		Billing	r		Calculated
	Units	Rate		Billings		Units			Billings
				g					
Facility Charge	_				<b>Customer Charge</b>				
	Customer					Customer	Per		
	Months Per Cu					Months	Customer		
All Cust. Months	12 \$	30.00	\$	360	Customer Months	12	\$ 33.93	\$	407
Energy Charge					Energy Charge				
	kWh Per kW					kWh	Per kWh		
All kWh	51,278	\$0.10104	\$	5,181	Purchased Power Energy	51,278	\$ 0.02980	\$	1,528
					Purchased Power Demand	51,278	\$ 0.07679	\$	3,938
					Distribution Demand	51,278	\$ 0.07845	\$	4,023
							\$ 0.18504	\$	9,488
Fuel Adjustment					Fuel Adjustment				
Total Fuel Adjustment			\$	173	Total Fuel Adjustment			\$	_
			*					,	
<b>Total Rate 22</b>			\$	5,714	<b>Total Rate 22</b>			\$	9,896
Revenue Per Books			\$	5,714	Difference			\$	4,182
Difference			\$	0	Percent Change				73.2%
Percent Difference				0.00%					

Irrigation Power Service

	D.III.		roposed Rat		~
	Billing		<b>D</b> 4	(	Calculated
	Units	i	Rate		Billings
Customer Charge					
	Customer	Per			
	Months	Cu	stomer		
Customer Months	12	\$	26.02	\$	312
Energy Charge					
	kWh	Per	· kWh		
Purchased Power Energy	51,278	\$	0.02980	\$	1,528
Purchased Power Demand	51,278	\$	0.07679	\$	3,938
Distribution Demand	51,278	\$	0.05149	\$	2,640
		\$	0.15808	\$	8,106
Fuel Adjustment					
Total Fuel Adjustment				\$	-
Total Rate 22				\$	8,418
					· · · · · · · · · · · · · · · · · · ·
Difference				\$	2,705
Percent Change					47.3%

# Kit Carson Electric Cooperative MolyCorp

	Test Year Rate			e			
	Billing Units		Rate		Calculate Billing		
	Units	•	Nate		DIIIII		
Customer Charge							
(Jan-Nov)	Cust.	Per (	Cust. 579.84	\$	6,378		
(Dec)	1	\$	594.34	\$	594		
All Customers	12			\$	6,973		
Demand Charge							
All TSGT CP Kw's (Jan-Nov)	<i>kW</i> 56,977	Per l	9.27	\$	528,177		
All TSGT CP Kw's (Dec)	4,421	\$	9.50	\$	42,000		
All KCEC CP Kw's (Jan-Nov)	93,751	\$	3.72	\$	348,754		
All KCEC CP Kw's (Dec)	6,552	\$	3.81	\$	24,963		
All Kw's	161,701			\$	943,893		
Factor Penalty	1117	ъ.					
All TSGT CP kW (Jan-Nov)	3,013	Per l	9.27	\$	27,928		
All TSGT CP kW (Dec)	5,015	\$	9.50	\$	-		
All KCEC CP kW (Jan-Nov)	4,799		3.72	\$	17,852		
All KCEC CP kW (Dec)	-	\$	3.81	\$	-		
All Kw's	7,811			\$	45,779		
Energy Charge							
	kWh	Per l		¢.	717.760		
(Jan-Nov) (Dec)	39,831,279 3,465,669		0.01802 0.01847	\$ \$	717,760 64,011		
All kWh	43,296,948	Ψ	0.01047	\$	781,771		
System Charge							
	43,296,948	Perl	0.00200				
All kWh	43,296,948	\$	0.00200	\$	86,594		
Loss Adjustment							
				\$	170,540		
Utility Margin							
(Ion Nov)	kWh	Per l		¢	05 625		
(Jan-Nov) (Dec)	39,831,279 3,465,669	\$ \$	0.00215 0.00220	\$ \$	85,637 7,624		
All kWh	43,296,948	Ψ	0.00220	\$	93,262		
Supervision &Inspection Fee							
•	Charges	Rate					
All Kw's	\$ 2,121,838.85		0.005	\$	10,609		
Total				\$	2,139,421		
Revenue Per Books				\$	2,139,882		
Difference				\$	(461		
Percent Difference					-0.0229		

MolyCorp

	6 1	n	ed Rates - 5.	160/ 5	OD
		.16% R	OR Calculated		
	Billing Units Rate			Billings	
	Cints	•	Kate		Dillings
Customer Charge					
5	Customer	Per			
	Months	Cu	stomer		
Customer Months	12	\$	74.32	\$	892
-					
Energy Charge					
D 1 1D E	kWh		· kWh	Φ.	1 104 170
Purchased Power Energy	43,296,948	\$	0.02735	\$	1,184,172
Demand Charge					
	kW	Per	· kW		
Purchased Power Demand (CP)	100,297	\$	21.50	\$	2,156,386
Distribution Demand (NCP)	109,874	\$	3.17	\$	348,301
				\$	2,504,686
Fuel Adjustment					
Total Fuel Adjustment				\$	-
Total				\$	3,689,749
Iotai				Ψ.	3,009,149
Difference				\$	1,550,329
				Ψ	1,000,020
Percent Change					72.5%
Ü					

MolyCorp

	Proposed Rate Billing			e Calculated		
	Units			Billings		
	- Carto			80		
Customer Charge						
Customer Charge	Customer	Per				
		Customer				
Customer Months	12		\$	7,200		
Demand Charge						
	kW	Per kW				
Purchased Power Demand (CP)	100,297	\$ 21.50	\$	2,156,386		
Distribution Demand (NCP)	109,874	\$ -	\$	-		
			\$	2,156,386		
Factor Penalty						
D 1 1D D 1/CD)	kW 4.700	Per kW \$ 21.50	ф	102.174		
Purchased Power Demand (CP)	4,799	\$ 21.50	\$	103,174		
T						
Energy Charge	1117	D 1111				
All kWh	43,296,948	Per kWh	d	1 104 173		
Ali kwn	43,296,948	\$ 0.02733	Э	1,184,172		
System Charge		D 1777				
A 11 1-3371-	43,296,948	Per kWh	\$	96 504		
All kWh	43,296,948	\$ 0.00200	Þ	86,594		
Loss Adjustment			ф	214 602		
			\$	314,692		
Utility Margin	1117	D 1111				
All kWh	43,296,948	Per kWh	\$	05.252		
All KWII	43,296,948	\$ 0.00220	Þ	95,253		
Cumparision 9.Inov 42 E						
Supervision &Inspection Fee	Charaes	Rate				
All Kw's	* 3,940,270.23	0.005	\$	19,701		
All Kw s	\$ 3,540,270.23	0.003	Ψ	17,701		
Total			\$	3,967,172		
Total			Ψ	3,707,172		
Difference			\$	1,827,751		
Percent Change				85.4%		
				33		