































Customer Class	Cost of Service	Projected Revenues	Change to Meet COS
Residential Service Rate A	3.310.810	3.048.700	9%
General Secondary Service - Rate B	2,189,888	1,973,674	11%
Street Lighting	120,840	106,000	14%
Secondary Demand/Energy Service - Rate C	2,613,477	2,632,694	-1%
Primary Demand/Energy Service - Rate D	13,205,053	13,425,300	-2%
Total	21,440,068	21,186,368	1.2%
Revenue Increase Needed		\$ 253,700	
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	Cost of Sometico	Projected	Change to	Rate	R	evenue
Customer Class	3 310 810	3 048 700		3 2%	s Adj	07 558
General Secondary Service - Rate R	2 189 888	1 973 674	970	3.2%	ψ	63 159
Street Lighting	2,109,000	1,973,074	1/1%	3.2%		3 300
Secondary Demand/Energy Service - Rate C	2 613 477	2 632 694	-1%	0.8%		21 062
Primary Demand/Energy Service - Rate D	13 205 053	13 425 300	-1%	0.5%		67 127
Total	21 440 068	21 186 368	1 2%	1.2%	\$	252 296
Revenue Increase Needed	21,440,000	\$ 253,700	1.2/0	1.2 /0	Ψ	202,230
This is an example, not Riverside	s data					







Customer Class	Current Customer Charge	COS Customer Charge	Difference
Residential	\$ 6.80	\$ 16.83	\$ 10.03
General Service	10.80	84.80	\$ 74.00
Large Power	50.00	154.51	\$ 104.51









Current Rate Customer Charge kWh Winter Rate \$ 50.00 \$ 11.33 \$ 0.0412 Summer \$ 50.00 \$ 11.33 \$ 0.0412 Proposed Rate Customer Charge Charge kWh Winter Rate \$ 78.00 \$ 11.00 \$ 0.0443 Summer \$ 78.00 \$ 11.00 \$ 0.0443 Summer \$ 78.00 \$ 11.00 \$ 0.0443 Summer \$ 77.76 \$ 0.049 \$ 0.0443 Cost of Service \$ 77.76 \$ 0.049 \$ 0.0443 Cost of Service \$ 77.76 \$ 0.049 \$ 0.0443 Current Revenues \$ 3.686,551 \$ 0.049 Current Revenues \$ 3.686,551 \$ 0.049 Rate Change 3.5% \$ 0.049 General Service Secondary \$ 0.0443 \$ 0.0443 Winter Rate \$ 0.049 \$ 0.049 Current Revenues \$ 3.686,551 \$ 0.049 General Service Secondary \$ 0.041 \$ 0.041 \$ 0.06 \$ 0.069 \$ 0.069 <t< th=""><th>Too much</th><th>ו in k</th><th>Wh</th><th>COS</th><th>t</th><th>reco</th><th>very?</th><th></th></t<>	Too much	ו in k	Wh	COS	t	reco	very?	
Current Rate Customer Charge KWh Winter Rate \$ 0.00 \$ 11.33 \$ 0.0412 Summer \$ 50.00 \$ 11.33 \$ 0.0412 Proposed Rate Customer Charge Charge Winter Rate \$ 70.00 \$ 11.00 \$ 0.0443 Summer \$ 78.00 \$ 11.00 \$ 0.0443 Summer \$ 78.00 \$ 11.00 \$ 0.0443 Cost of Service \$ 77.76 \$ 12.17 \$ 0.049 Current Revenues \$ 3,686,551 Proposed Revenues 3,817,143 Rate Change 3.5%			~	Demand				
Vinifer Rate S 50.00 \$ 11.33 \$ 0.0412 Summer \$ 50.00 \$ 11.33 \$ 0.0412 Proposed Rate Customer Charge Demand Charge kWh Winter Rate \$ 78.00 \$ 11.00 \$ 0.0443 Summer \$ 78.00 \$ 11.00 \$ 0.0443 Cost of Service \$ 77.76 \$ 12.17 \$ 0.049 Cost of Service \$ 77.76 \$ 12.17 \$ 0.049 Cost of Service \$ 77.76 \$ 12.17 \$ 0.049 Current Revenues \$ 3,686,551 Proposed Revenues 3,377,143 Rate Change 3.5% General Service Secondary \$ 0.04 \$ 0.04 \$ general Service Secondary \$ 0.06 \$ 0.06 \$ 0.06 \$ Under Secondary \$ \$ 0.06	Current Rate	Customer	Charge	Charge		kWh		
Summer S SUUDU S 11.33 S UU412 Proposed Rate Customer Charge Charge kWh Winter Rate \$ 78.00 \$ 11.00 \$ 0.0443 Summer \$ 78.00 \$ 11.00 \$ 0.0443 Cost of Service \$ 77.76 \$ 12.17 \$ 0.0443 Cost of Service \$ 77.76 \$ 12.17 \$ 0.049 Current Revenues \$ 3.686,551 Proposed Revenues 3.817,143 Rate Change 3.5% General Service Secondary \$ 4.0% \$ \$.5%	winter Rate	\$	50.00 \$	11.33	\$	0.0412		
Proposed Rate Customer Charge Demand Charge kWh Winter Rate \$ 78.00 \$ 11.00 \$ 0.0443 Summer \$ 78.00 \$ 11.00 \$ 0.0443 Cost of Service \$ 77.76 \$ 12.17 \$ 0.049 Current Revenues \$ 3,686,551 Proposed Revenues 3,817,143 Rate Change 3.5%	Summer	\$	φ 00.0C	11.33	Ф	0.0412		
Proposed Rate Customer Charge KWh Winter Rate \$ 78.00 \$ 11.00 \$ 0.0443 Summer \$ 76.00 \$ 11.00 \$ 0.0443 Cost of Service \$ 77.76 \$ 12.17 \$ 0.049 Customer Revenues \$ 3,686,551 \$ Proposed Revenues 3,817,143 Rate Change 3.5% \$ \$ 3.6% \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$				Demand				
Winter Rate \$ 78.00 \$ 11.00 \$ 0.0443 Summer \$ 78.00 \$ 11.00 \$ 0.0443 Cost of Service \$ 77.76 \$ 12.17 \$ 0.049 Cost of Service \$ 77.76 \$ 12.17 \$ 0.049 Current Revenues \$ 3,686,551 Proposed Revenues 3,817,143 Rate Change 3.5% General Service Secondary 6.0% 6.0% 4.	Proposed Rate	Customer	Charge	Charge	1	kWh		
Summer \$ 78.00 \$ 11.00 \$ 0.0443 Cost of Service \$ 77.76 \$ 12.17 \$ 0.049 Current Revenues \$ 3,886,561 Proposed Revenues 3,817,143 Rate Change 3.5% General Service Secondary 6.0% 6.0% 6.0% 6.0%	Winter Rate	\$	78.00 \$	11.00	\$	0.0443		
Cost of Service \$ 77.76 \$ 12.17 \$ 0.049 Current Revenues \$ 3.686.551 Proposed Revenues 3.817.143 Rate Change 3.9% 3.6% General Service Secondary 6.0% 6.0% 4.0% + + 9 2.0% + + +	Summer	\$	78.00 \$	11.00	\$	0.0443		
Cost of Service \$ 77.76 \$ 12.17 \$ 0.049 Current Revenues \$ 3,686,551 Proposed Revenues 3,817,143 Rate Change 3.5% General Service Secondary 6.0% <								
Current Revenues Proposed Revenues 3,817,143 Rate Change 3.5% General Service Secondary	Cost of Service	\$	77.76 \$	12.17	\$	0.049		
Current Revenues \$ 3,686,551 Proposed Revenues 3,817,143 Rate Change 3.5% General Service Secondary 6.0% 6.0% 6.0% 2.0%								
Big 3,817,143 Rate Change 3,5% General Service Secondary 6.0% 6.0% 9 0		Current Rev	venues		\$ 3	3,686,551		
General Service Secondary		Proposed R	kevenues		(3,817,143		
General Service Secondary		Rate Chan	ye			3.3%		
	8.0% 6.0% 6.0% 4.0%	•						



Method of Distribution R	s 590				
kWh Charge	0.0223				
Load Factor	20.0%	30.0%	40.0%	50.0%	60.0%
Peak Demand	1,000	1,000	1,000	1,000	1,000
kWh's Used by Customer	146,000	219,000	292,000	365,000	438,000
Demand Rate	5,899	5,899	5,899	5,899	5,899
Energy Rate	3,259	4,888	6,517	8,147	9,776
Difference	(2,640)	(1,011)	619	2,248	3,877































"Ideal" Rate Structure

Example "Ideal" Rate Structure	EXAMPLE Rate
Power Supply Customers Demand Coincident with System Peak	\$ 12.72
Distribution Recovery Based on Customers Maximum Demand	2.19
Energy Charge (Seasonal, TOU)	0.0442
Customer Charge	21.44
Transfer to the General Fund	7%





