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**Decision 96-11-001 November 6, 1996**

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

In the Matter of the Application of the SOUTHERN CALIFORNIA WATER COMPANY (U 133 W) for an order authorizing it to increase rates for water service in its Barstow District.

Application 96-03-024  
(Filed March 11, 1996)

In the Matter of the Application of the SOUTHERN CALIFORNIA WATER COMPANY (U 133 W) for an order authorizing it to increase rates for water service in its Santa Maria District.

\$88,822	see, ss
100.02	100.02

Patricia A. Schmiege, Attorney at Law, Roger W. Brett, and Joseph F. Young, for Southern California Water Company, applicants,  
Peter G. Fairchild, Attorney at Law, and Donald McCrea, for Commission's Large Water Branch.

**ORIGINAL**

Application 96-03-025  
(Filed March 11, 1996)

OPINION

**Summary of Decision**

Based on a stipulation reached between the Commission's Large Water Branch (LWB) and Southern California Water Company (SCWC), the decision authorizes SCWC the following increases in base rates for water service.

District	Amount	Percent	Amount	Percent
Barstow	\$69,826	1.55%	\$123,182	2.85%
Santa Maria	\$74,234	1.57%	\$205,496	2.29%

SCWC, a proposed rate in place application is proposed on return on rate base of 3.5% and 3.2% for first year rates of 1997 and 1998 respectively, with a corresponding refund on column and 1998, respectively, if there is a corresponding refund on

Below

A.96-03-024, A.96-03-025 ALJ/AVG/jft \*

WATER

The decision also authorizes SCWC to amortize, through temporary surcharges, the following amounts accrued in its balancing and memorandum accounts:

A.96-03-024 not for Barstow  
(99% of test period)

Type of Amount

Supply Cost Balancing Account

Balance as of June 1996

Amortization Period (years)

Authorization Rate

(Approved by Board of Directors)

Income Tax Memorandum Account (TMA)

Balance as of September 1995

Amortization Period (years)

Amortization Rate

New Employee Memorandum Account (TMA)

Balance

Amortization Period (years)

Amortization Rate

Background

SCWC is a public utility corporation rendering water service in various areas of Contra Costa, Imperial, Lake, Los Angeles, Orange, Sacramento, San Bernardino, San Luis Obispo, Santa Barbara, and Ventura Counties and electric service in the vicinity of Big Bear Lake in San Bernardino County.

On March 11, 1996, SCWC filed Application (A.) 96-03-024 and A.96-03-025 to recover costs for capital additions in the Barstow and Santa Maria Districts, respectively. SCWC is not requesting recovery of an increase in operating expenses over those adopted in Decision (D.) 92-01-025 for the Barstow District and D.94-06-077 for the Santa Maria District. These decisions were issued in SCWC's general rate case proceedings for the two districts.

SCWC's proposed rates in these applications are based on rates of return on rate base of 9.32% and 9.29% for test years 1997 and 1998, respectively, with a corresponding return on common

equity of 10.40%. These rates of return were adopted by D.95-12-027 in SCWC's most recent general rate case proceeding.<sup>1</sup> No SCWC does not propose to modify its rate of return on common equity or its capital structure in this proceeding as yet no applications have been filed. The applications were consolidated for hearings.

#### Public Participation Hearings

No public hearings were held in Barstow and Santa Maria. Only a few customers attended the two hearings. The customers were opposed to the proposed rate increases. Some customers complained about water service problems. SCWC's local district managers agreed to correct the service problems without assistance from LWB. As follows:

#### LWB's Reports

LWB conducted its investigation of the requested rate increases. Based on its investigation, LWB prepared its report on SCWC's results of operations. LWB recommended that SCWC be granted lower than the requested increase for the Barstow District and that SCWC be granted higher than the requested increase for the Santa Maria District.<sup>1</sup>

#### Evidentiary Hearings

An evidentiary hearing was held on July 15, 1996 in San Francisco before Administrative Law Judge Gardner AE the hearing, SCWC and LWB, the only parties to the proceeding, announced that they have reached agreement on all but a few minor issues. SCWC and LWB stated that the remaining issues did not involve any disputed facts and that if SCWC and LWB were unable to resolve the remaining issues, they will file briefs in support of their respective positions.

SCWC's analysis concluded that SCWC was entitled to higher rate increases than requested, the authorized rate increase in this decision does not exceed the rate increase requested by SCWC.

<sup>1</sup> While LWB's analysis concluded that SCWC was entitled to higher rate increases than requested, the authorized rate increase in this decision does not exceed the rate increase requested by SCWC.

Subsequently, SCWC and LWB were able to resolve all disputes outstanding through further negotiations and thus were able to reach a settlement on all issues in this proceeding by each DMDA. Accordingly, on July 26, 1996, SCWC and LWB filed a motion to adopt the settlement reached between SCWC and LWB on all issues in this proceeding.

The matter was submitted on July 26, 1996, upon filing of the motion for adoption of the settlement. ~~as the same has been filed  
The Settlement~~ ~~is as follows:~~ The settlement refers to resolution of all issues as set forth in the later filed Exhibit 12. The original estimates of SCWC and LWB, as well as the agreed upon estimates for results of existing operations, are shown in Tables 2 through 5. Other elements of SMI ratemaking are included in Appendices B and C.

A brief explanation of resolution of differences between SCWC and LWB is included in Appendix D, ~~and is as follows:~~ to adjust a SCWC rate base from the agreement on results of operations, SCWC and LWB agreed that SCWC will not receive an allowance for ed DMDA attrition for 1999. SCWC and LWB also agreed that elements of SMI ratemaking that are normally addressed in a general rate case will proceed and not provided for in the settlement will be eligible for consideration in a 1999 test year general rate case proceeding.

As to rates of return on rate base, SCWC and LWB agreed that the rates of return on rate base adopted in D.95-10-027 for the 1997 and 1998 would be appropriate to set rates in this proceeding. Should the Commission adopt a lower rate of return on rate base for 1998 in a subsequent SCWC proceeding, SCWC and LWB agree that the SCWC's 1998 rates adopted in this proceeding should be revised to reflect the latest authorized rate of return on rate base.

If LWB's a timely and appropriate rate SCWC may file a complaint for higher rate increases than requested, if the filing is timely and appropriate, the Commission may increase the rate of return on rate base for the period of time for which the filing is made, if the filing does not exceed the increase required by SCWC.

TABLE 2

SOUTHERN CALIFORNIA WATER COMPANY/  
 LARGE WATER/BRANCH  
 COMPARISON EXHIBIT  
 BARSTOW DISTRICT  
 TEST YEAR 1997  
 COMPARISON EXHIBIT  
 BARSTOW DISTRICT  
 BARTON DISTRICT  
 BARTON DISTRICT  
 BARTON DISTRICT

Item	Original	Original	Final	Stipulation
Operating Revenues	\$4,325.1	\$4,316.8	\$4,325.1	Final
Oper. & Maint. Expenses				
Purchased Water	0.848,14	0.000,42		Operating Revenues
Purchased Power	863.1	863.1	863.1	
Other Expenses	1,297.8	1,297.8	1,297.8	
Uncollectibles	16.9	17.0	17.0	
Depreciation	1,308	387.13	385.9	Bartons 385.4
Franchise Tax	8.785,1	55.51	55.4	OF per 55.5
Ad Valorem Tax	2.11	114.7	114.6	115.8
Taxes O/T Inc.	8.203	29.5	29.5	Deprec 29.5
State Incl Tax	4.02	74.6	76.4	Franchise 75.8
Fed. Inc. & Tax	0.081	319.6	313.4	VA 330.6
Total Expenses	2.08	\$3,158.8	\$3,153.2	Total 3,170.4
	2.22	8.88		Rate 12.261.8
Net Revenue	\$1,166.3	\$1,163.6	\$1,154.7	Rate of Return
Rate Base	12,281.4	12,252.1	12,261.8	Rate of Return
Rate of Return	9.49%	9.50%	9.42%	Rate Base
	13,203.1	14,164.3		Rate of Return
	103.0	98.0		Rate of Return

S. HIRSH

**SOUTHERN CALIFORNIA WATER COMPANY**  
**LARGE WATER BRANCH**  
**COMPARISON EXHIBIT**  
**BARSTOW DISTRICT**

Item	1,056,422	8,918,428 SCWQ SE, A2 LWB	Original	Original	Final	Objection
						to
<b>Operating Revenues</b>		<b>\$4,600.9</b>	<b>\$4,548.0</b>		<b>\$4,488.3</b>	<b>Expenditure</b>
1,056	1,058	1,058	1,058		1,058	Purchased Power
<b>Oper. &amp; Maint. Expenses</b>		<b>8,918.1</b>				Other Expenses
Purchased Water	0.71	0.71	0.71		0.71	Depreciation
Purchased Power	0.283	863.1	863.1		863.1	Franchise Tax
Other Expenses	4.26	1,297.8	1,297.8		1,297.8	Ad Valorem Tax
Uncollectibles	0.11	17.9	17.9		17.9	Taxes O/T Inc.
Depreciation	2.03	427.4	405.2		404.7	State Inc. Tax
Franchise Tax	4.31	58.7	58.4		56.1	Fed. Inc. Tax
Ad Valorem Tax	0.11	127.1	120.9		123.4	Total
Taxes O/T Inc.	0.31	29.5	29.5		29.5	Net Revenue
State Inc. Tax		83.8	95.5		80.9	Rate Base
Fed. Inc. Tax	0.11	354.5	407.2		348.9	Rate of Return
<b>Total Expenses</b>		<b>\$3,259.8</b>	<b>\$3,295.4</b>		<b>\$3,222.6</b>	
8,918.1		1,058.1	1,058.1			
<b>Net Revenue</b>		<b>\$1,341.1</b>	<b>\$1,252.6</b>		<b>\$1,225.7</b>	
834.9	802.9	849.9	849.9			
<b>Rate Base</b>		<b>14,164.3</b>	<b>13,209.4</b>		<b>13,230.3</b>	
<b>Rate of Return</b>		<b>9.46%</b>	<b>9.48%</b>		<b>9.26%</b>	

TABLE 4.1

**SOUTHERN CALIFORNIA WATER COMPANY/02  
LARGE WATER BRANCH A1  
COMPARISON EXHIBIT D  
SANTA MARIA DISTRICT A2  
TEST YEAR 1997/02**

Item	Final Stipulation	SCWC Original	LWB Original	Final Stipulation	Item
Operating Revenues	\$4,793,920	\$4,840.4	\$4,793,920	\$4,793,920	Operating Revenues
Oper. & Maint. Expenses					Oper. & Maint. Expenses
Purchased Water					Purchased Water
Purchased Power	\$1,295.72	\$1,295.7	\$1,295.72	\$1,295.72	Purchased Power
Other Expenses	\$1,500.82	\$1,500.9	\$1,500.82	\$1,500.82	Other Expenses
Uncollectibles	\$0.10	9.5t	9.7	\$0.10	Uncollectibles
Depreciation	\$222	524.82	518.7	\$231	Depreciation
Franchise Tax					Franchise Tax
Ad Valorem Tax	\$148.11	139.71	136.6	\$148.11	Ad Valorem Tax
Taxes O/T, Inc.	\$0.22	48.74	50.2	\$0.22	Taxes O/T, Inc.
State Inc., Tax	\$1.87	45.62	58.4	\$1.87	State Inc., Tax
Fed. Inc., Tax	\$1.86	239.12	287.6	\$246.7	Fed. Inc., Tax
Total Expenses	\$3,804.188	\$3,857.9	\$3,821.93	\$3,821.93	Total Expenses
Net Revenue	\$989.91	\$982.5	\$972.6	\$972.6	Net Revenue
Rate Base	\$10,792.02	\$10,736.9	\$10,775.5	\$10,775.5	Rate Base
Rate of Return	9.17%	9.15%	9.03%	9.03%	Rate of Return

TABLE (S.T)

**SOUTHERN CALIFORNIA WATER COMPANY/SCW  
LARGE WATER BRANCH ALI  
COMPARISON EXHIBIT C  
SANTA MARIA DISTRICT  
TEST YEAR 1998**

Item	Final Stipulation	SCWC Original	LWB Original	Final Stipulation	ICOB
Operating Revenues	\$4,999.42	\$4,999.42	\$5,105.2	\$4,999.42	Operating Revenues
Oper. & Maint. Expenses					Oper. & Maint. Expenses
Purchased Water					Purchased Water
Purchased Power	1,295.72	1,295.7		1,295.72	Purchased Power
Other Expenses	1,500.82	1,500.9		1,500.82	Other Expenses
Uncollectibles	10.0	10.2		10.0	Uncollectibles
Depreciation	562.72	555.2		560.10	Depreciation
Franchise Tax					Franchise Tax
Ad Valorem Tax	149.02	145.5		159.12	Ad Valorem Tax
Taxes O/T, Inc.	48.74	50.2		48.74	Taxes O/T, Inc.
State Inc. & Tax	54.44	78.5		57.74	State Inc. & Tax
Fed. Inc. Tax	264.38	363.3		282.2	Fed. Inc. Tax
Total Expenses	\$3,885.70	\$3,999.5		\$3,914.33	Total Expenses
Net Revenue	\$1,113.88	\$1,105.6		\$1,085.2	Net Revenue
Rate Base	12,150.82	12,062.6		12,119.8	Rate Base
Rate of Return	9.17%	9.17%		8.95%	Rate of Return

Discussion This proceeding has been held over pursuant to the

The settling parties have conformed with the steps set forth in Article 13.5 of Commission's Rules of Practice and Procedure. All active parties support the settlement and no party has opposed it. The parties have produced a settlement that will provide SCGC the needed rate increase to recover the cost of capital additions.

We have analyzed the settlement mindful of the directives set forth in our decision in San Diego & Electric Company's general rate case D.92-12-019.

- a. This settlement commands support of all the active parties to this proceeding.
- b. Each party is adequately represented. We are confident that LWB adequately represents the interests of the ratepayers.
- c. The parties have asserted that no terms of this settlement contravene any statutory provision or any decision of the Commission, and our independent review has brought none to light; and

d. This settlement with its appendices, together with the record in the proceeding,

conveys to us sufficient information to permit us to discharge our future regulatory obligations with respect to the parties and affected ratepayers. By adopting this settlement, we fulfill our primary obligation of setting just and reasonable rates.

We believe that the settlement supported by active parties in this proceeding satisfies the above requirements. The settlement should be adopted and the motion for approval and adoption of the settlement should be granted.

Waiver of 30-Day Waiting Period Under Public Utilities Code 311 According to PU Code 311(d) requires that:

1. We set forth in Exhibit 1 a waiver of the 30-day waiting period for the filing of a complaint for injunction or other relief.

2. We have received no written objection to this settlement. SCGC and LWB have reviewed the settlement and issued no comments.

"The administrative law judge shall prepare and file an opinion setting forth recommendations, findings, and conclusions. The opinion of the administrative law judge is the proposed decision and a part of the public record in the proceeding. The proposed decision of the administrative law judge shall be filed with the commission and served upon all parties to the action or proceeding without undue delay, not later than 90 days after the matter has been submitted for decision. The commission shall issue its decision not sooner than 30 days following filing and service of the proposed decision by the administrative law judge, except that the 30-day period may be reduced or waived by the commission in an unforeseen emergency situation or upon the stipulation of all parties to the proceeding. The commission may, in issuing its decision, adopt, modify, or set aside the proposed decision or any part thereof. Every finding, opinion, and order made in the proposed decision and approved or confirmed by the commission shall, upon that approval or confirmation, be the findings, opinion, and order of the commission." (Emphasis added)

During the evidentiary hearing, SCWC and LWB, the only parties to the proceeding, agreed that the Commission waive the 30-day waiting period required by PU Code § 311 and reduce the comment period of 20 days pursuant to Rule 77.2 of the Commission's Rules to 5 days. Parties agreed that no reply comments will be filed.

Since all parties to the proceeding have agreed to waive the 30-day waiting period required by PU Code § 311, we will reduce the comment period to 5 days.

Comments on Administrative Law Judge's (ALJ) Proposed Decision

ALJ's proposed decision was filed and mailed to the parties on October 1, 1996. No comments were filed on the proposed decision. Accordingly, we are issuing the decision as proposed after correcting certain errors.

Findings of Fact

- As set forth in Exhibit 12 and the motion for adoption of settlement, SCWC and LWB have reached settlement on all issues in this proceeding.

iii 2. (i) The settlement is sponsored by all active parties to the proceeding, each party is adequately represented, in terms of the settlement contravenes any statute or Commission decision, and the settlement conveys sufficient information to enable the Commission to discharge its regulatory obligations; (ii) the above facts hold.

Conclusions of Law: under section 605(b)(1) of the FERC Act, the Settlement should be adopted.

2. SCWC should be authorized to increase its base rates so as to allow it to recover the cost of capital additions, to no detriment to ratepayers.

iii 3. SCWC should be authorized to amortize it through temporary surcharges, the amounts accrued in its balancing and memorandum accounts, from time of filing of the Settlement to the effective date. Since all parties to the proceeding have stipulated to waive the 30-day waiting period required by PU Code § 5311(f), the Commission should waive the 30-day waiting period and act on the decision promptly.

As per above vision and upon the above submissions and unanimous vote of the Florida Assemblies, **ORDERED** that it is ordered to provide the same to the Large Water Branch (LWB) for their review and action.

IT IS ORDERED that in better detail the same:

1. The settlement in Exhibit 12 between Southern California Water Company (SCWC) and the Large Water Branch (LWB) is approved.

2. The motion for approval of the settlement between SCWC and LWB is granted.

3. SCWC is authorized to file the revised schedule attached to this order as Appendix A. The filing shall comply with General Order (GO) 96-A-1. The effective date of the revised schedule shall be not earlier than January 1, 1997, or 5 days after the filing, whichever is later. The revised schedule shall apply to service rendered on or after the effective date.

4. On or after November 6, 1997, SCWC is authorized to file an advice letter, with appropriate work papers, requesting the step-rate increase for 1998, included in Appendix A or to file a proportionate lesser increase for those rates in Appendix A for Barstow and Santa Maria Districts in the event that a district's

rate of return on rate base, adjusted to reflect rates then in effect, and normal ratemaking adjustments for the 12 months ended in September 30, 1997, not exceeds the lower of (a) the rate of return found reasonable for SCWC during the corresponding period in the then most recent rate decision; or (b) 9.29%. This filing shall not comply with GO 96-A. The requested step rates shall be reviewed by the Commission's Water Division to determine their conformity with this order and shall go into effect upon Water Division's determination of conformity. Water Division shall inform the Office of Commissioners if it finds that the proposed step rates are not in accord with this decision or other Commission decision. The future effective date of the revised schedules shall be not earlier than January 1, 1998, or 30 days after filing, whichever is later. The revised schedule shall apply only to service rendered on or after the effective date of the previous year or to new service beginning on or after the effective date of this order.

5. SCWC is authorized to amortize the accrued amounts in its balancing and memorandum accounts through temporary surcharges shown on Table 1 of this order. The surcharges shall be effective on January 1, 1997, and apply for the duration shown on Table 1.

6. Since all issues raised in this consolidated proceeding have been resolved, Application (A) 96-03-024 and (A) 96-03-025 are closed. This order becomes effective 30 days from today.

Dated November 6, 1996, at San Francisco, California, this sixteenth day of November, 1996, at the office of SCWC, before P. GREGORY CONLON, President of the Board of Commissioners, and DANIEL Wm. FESSLER, Vice President of the Board of Commissioners, and JESSIE J. KNIGHT, JR., Secretary of the Board of Commissioners, and HENRY MITDUQUE, General Manager of SCWC, and JOSIAH L. NEEPER, General Counsel of SCWC, and no other members of the Board of Commissioners present.

In witness whereof, I have signed this instrument, with appropriate mark below, this day of November, 1996, in the presence of the undersigned.

## APPENDIX A

200-03-00-A, A20-03-00-A

Page 1

A.96-03-024

S 0364

Schedule No. BA-1Barstow DistrictGENERAL METERED SERVICEAPPLICABILITY

Applicable to all general metered water service.

TERRITORY

Barstow and vicinity, San Bernardino County.

RATES

		Per Meter Per Month	BA02
	1997 Rates	1998 Rates	
Service Charge:			
For 5/8 x 3/4-inch meter.....	\$ 11.60	\$ 12.35	
For 3/4-inch meter.....	17.00	18.10	
For 1-inch meter.....	21.00	22.80	
For 1-1/2-inch meter.....	32.60	36.25	
For 2-inch meter.....	53.95	59.75	
For 3-inch meter.....	92.05	102.95	
For 4-inch meter.....	131.65	149.85	
For 6-inch meter.....	252.50	288.85	
For 8-inch meter.....	325.50	383.65	
For 10-inch meter.....	502.10	585.70	
Quantity Rates:			
First 10,000 cu.ft., per 100 cu.ft....	\$ 0.756	\$ 0.756	
Over 10,000 cu.ft., per 100 cu.ft....	0.705	0.705	

The Service Charge is a readiness-to-serve charge applicable to all metered service and to which is added the charge for water used computed at the Quantity Rates.

SPECIAL CONDITIONS

1. All bills are subject to the reimbursement fee set forth on Schedule No. UP.
2. Due to an undercollection in the Balancing Account, an amount of \$0.018 per Ccf is to be added to the Quantity Rates shown above for the 24-month period beginning on January 1, 1997.
3. To recover litigation costs to protect the water supply of the Barstow District, a surcharge of \$0.045 per Ccf is to be added to the Quantity Rates above for a period not to exceed five years from the effective date of Advice Letter No. 94T W; if visualized to the Barstow District's interest in protecting its water supply, a surcharge of \$0.007 per Ccf is to be added to the Quantity Rates shown above for a 12-month period beginning on January 1, 1997.
4. To amortize the Income Tax Memorandum Account balance, a surcharge of \$0.007 per Ccf is to be added to the Quantity Rates shown above for a 12-month period beginning on January 1, 1997.

## A.96-024

## APPENDIX A

Page 2

Schedule No. SM-1Santa Maria DistrictGENERAL METERED SERVICESAPPLICABILITY

Applicable to all general metered water service.

TERRITORY

Within the established Santa Maria District, San Luis Obispo County and Santa Barbara County.

RATES

	1997 Rates	1998 Rates
Service Charge:	03.11 2	03.11 2
For 5/8 x 3/4 inch meter:	\$ 9.20	\$ 10.40
For 3/4 inch meter:	17.25	19.00
For 1-inch meter:	22.05	25.00
For 1-1/2-inch meter:	28.10	34.00
For 2-inch meter:	43.40	52.75
For 3-inch meter:	81.35	98.95
For 4-inch meter:	133.60	162.90
For 6-inch meter:	232.20	290.85
For 8-inch meter:	338.90	432.70
For 10-inch meter:	438.70	573.60

Quantity Rates: \$ 0.8022      For all water delivered per 100 cu.ft.. \$ 0.8022

The Service Charge is a readiness-to-serve charge applicable to all metered service and to which is added the charge for water used computed at the Quantity Rates.

SPECIAL CONDITIONSADDITIONAL RATES

- All bills are subject to the reimbursement fee set forth on Schedule No. UF.
- Due to an overcollection in the Balancing Account, an amount of \$0.057 per Ccf is to be subtracted from the Quantity Rates shown above for the 24-month period beginning on January 1, 1997.
- To amortize the Income Tax Memorandum Account balance, a surcharge of \$0.001 per Ccf is to be added to the Quantity Rates shown above for a 12-month period beginning on January 1, 1997.
- To amortize the New Employee Memorandum Account balance, a surcharge of \$0.005 per Ccf is to be added to the Quantity Rate shown above for a 12-month period beginning on January 1, 1997.

**APPENDIX A**  
**Page 3**

Schedule No. SM-3ML

Santa Maria District

LIMITED METERED IRRIGATION SERVICE

**APPLICABILITY**

Applicable to metered irrigation water service.

**TERRITORY**

The unincorporated area known as Lake Marie Ranches located in the former Lake Marie Service Area.

**RATES**

	Per Meter Per Month	
	1997 Rates	1998 Rates
<b>Service Charge:</b>		
For 3/4-inch meter.....	\$ 20.65	\$ 22.40
For 1-inch meter.....	28.05	31.00
For 3-inch meter.....	49.35	66.95
<b>Quantity Rates:</b>		
For all water delivered per 100 cu.ft..	\$ 0.538	\$ 0.538

The Service Charge is a readiness-to-serve charge applicable to all metered service and to which is added the charge for water used computed at the Quantity Rates.

**SPECIAL CONDITIONS**

1. A customer desiring to obtain water deliveries under this schedule must first obtain a written permit from the utility, with service limited to existing customers as of December 31, 1986.
2. The utility will supply only such water at such pressure as may be available from time to time as a result of its normal operations.
3. Due to an overcollection in the Balancing Account, an amount of \$0.057 per Ccf is to be subtracted from the Quantity Rates shown above for the 24-month period beginning on January 1, 1997.
4. To amortize the Income Tax Memorandum Account balance, a surcharge of \$0.001 per Ccf is to be added to the Quantity Rates shown above for a 12-month period beginning on January 1, 1997.
5. To amortize the New Employee Memorandum Account balance, a surcharge of \$0.005 per Ccf is to be added to the Quantity Rate shown above for a 12-month period beginning on January 1, 1997.
6. All bills are subject to the reimbursement fee set forth on Schedule No. UF.

(END OF APPENDIX A)

A.96-03-024, A.96-03-025  
BARTON DISTRICT - A.96-03-025  
STIPULATED QUANTITY  
SOUTHERN CALIFORNIA WATER COMPANY

TEST APPENDIX  
Page 1

18261  
035533  
116025  
334352  
0328

Net-to-Gross Margin  
Unadjusted Tax Rate  
Federal Tax Rate  
State Tax Rate

### 1. PURCHASED POWER

1193  
20,10563  
4,33531  
5,613.01  
1,32636  
25783  
4,33531  
2,303.84  
0.080008  
228.8  
1,863.1  
8.5  
8,655

Socialization  
Effective Date  
Unit cost, \$/MWh  
Mills:  
Production, KWh  
Total KWh (000)  
Rate, KMU/Cft  
Energy Cost (\$000)  
Booster: **B APPENDIX**  
Production, KWh  
Total KWh (000)  
Rate, KMU/Cft  
Energy Cost (\$000)

Total Purchased Power Cost (\$000)

### 2. CHEMICAL (\$000)

### 3. NUMBER OF METREO SERVICES (See annex Note BA-1)

No. of Services	Meter Size
3,388	6 1/8 x 3 1/4-inch meter
3	3 1/4
848	1
63	1 - 1 1/2
204	5
50	3
10	4
8	6
5	8
0	10
8,655	Total Metered Services

A.96-03-024, A.96-03-025

## SOUTHERN CALIFORNIA WATER COMPANY APPENDIX B

STIPULATED QUANTITIES \$0-00-00.A Page 2  
BARSTOW DISTRICT -- A.96-03-024 \$0-00-00.ATable B1 page 1 of 2  
TEST YEARS 1997 & 1998

Net-to-Gross Multiplier	1.8267
Uncollectible Rate	0.352%
Franchise Tax Rate	1.150%
Federal Tax Rate	35.12%
State Tax Rate	9.3%

**1. PURCHASED POWER**

SoCal Edison	
Effective Date	1/93
Unit cost, \$/kWh	\$0.10267
Wells :	
Production, kCcf	4,232.21
Total kWh (000)	5,613.01
Rate, kWh / Ccf	1.32626
Energy Cost (\$000)	\$576.3
Boosters : APPENDIX B	
Production, kCcf	4,232.21
Total kWh (000)	2,793.54
Rate, kWh / Ccf	0.660066
Energy Cost (\$000)	\$286.8
Total Purchased Power Cost (\$000)	\$863.1

**2. CHEMICAL (\$000)** \$2.8**3. NUMBER OF METERED SERVICES (Schedules Nos. BA-1)**

Meter Size	No. of Services
5/8 x 3/4-inch meter	7,398
3/4	3
1	848
1 - 1/2	63
2	294
3	29
4	10
6	8
8	2
10	0
Total Metered Services	8,655

S13 Table B1, page 2 of 2

(TEST YEARS 1997 &amp; 1998)

(Continued)

2021 YR 2020

2020 YR 2021

2021

## 4. WATER CONSUMPTION

2020 YR 2022

Classification

2020 YR 2022

Service Connections

Usage

Consumpt  
(kCcf)

## METERED SERVICE:

8122.1

2020 YR 2021

2021

820 Commercial

2020 YR 2021

2021

822 Public Authority

2020 YR 2021

2021

823 Irrigation

2020 YR 2021

2021

829 Other

2020 YR 2021

2021

830 Contract

2020 YR 2021

2021

831

2020 YR 2021

2021

832

2020 YR 2021

2021

833

2020 YR 2021

2021

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2020 YR 2021

2021

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2020 YR 2021

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2020 YR 2021

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919

2020 YR 2021

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920

2020 YR 2021

2021

921

2020 YR 2021

2021

922

2020 YR 2021

2021

**SUMMARY OF EARNINGS**

BARTON DISTRICT  
Table B2 page 1 of 2  
S to S except Test Year 1997  
1991 \$ 1000 (Dollars in Thousands)

### UNACCOUNTEO MATER (10 sec)

**Southern California Water Company  
Balston District  
INCOME TAX CALCULATION  
Test Year 1997**

(Dollars in Thousands)

Op. Rev		\$4,325.1
Op. Exp		
Pur. Water		
Pur. Power		863.1
Other Exp.		1,297.8
Uncollectibles (0.352%)		16.9
Franchise Tx (1.150%)		55.5
Ad Valorem Tx ( 0.65%)		115.8
Txs O/T Inc.		29.5
Schedule M		13.7
Interest Exp.	552.9 + 18.0 =	570.9
Subtotal		\$2,963.2
State Tax Depreciation	539.9 + 7.7 =	547.6
State Taxable Income		\$814.3
State Inc. Tax (9.3%)		\$75.7
Federal Tax Depreciation	345.1 + 7.7 =	352.8
State Inc. Tax (Authorized Res. W-3834)		72.3
Amort. Contrib (Method 5)		(4.7)
Federal Taxable Income		\$941.5
Federal Inc. Tax (35.12%)		\$330.6
Total Income Taxes		\$406.4

A.96-03-024 A.96-03-025 Southern California Water Company APPENDIX B  
 SOUTHERN CALIFORNIA WATER COMPANY Barstow District Page 5  
 SUMMARY OF EARNINGS  
 Table 82 page 2 of 2  
 1998 Test Year 1998  
 (Dollars in Thousands)

	TY 1997 2001 Test Year Summary	TY 1997 Plant Add Summary	TY 1998 9/30 Plant Add Summary
Op. Rev.	\$1,325.1	\$123.2	\$4,448.3
Op. Exp.	100	19.3	CMB
Pur. Water	863.1	17.4	Utilities & Supplies
Pur. Power	1,297.8	56.9	Water Gas Cap
Other Exp.	16.9	123.4	Accrued Expenses
Uncollectibles	385.4	29.5	G.O. Depreciation
(Depreciation)	(385.4)	19.3	Accrued Depreciation
Franchise Tx	55.5	40.4	Ad Valorem Tax
(Ad Valorem Tx)	115.8	1.4	Capital Reserves
Txs O/T Inc.	29.5	7.6	Contribution
State Inc. Tax	75.7	123.4	G.O. Depreciation
Fed. Inc. Tax	330.6	80.9	Utilities Del. Tax
Total Exp.	\$3,170.4	\$52.2	Unpaid Taxes on CIVC
Net Revenue	\$1,154.7	\$1,222.6	Capitalized Interest
Rate Base	\$12,261.8	\$968.5	Unpaid Taxes on CIVC
Rate of Return	9.42%	13,230.3	Rate Base
		7.33%	9.26%

Southern California Water Company  
 Barstow District  
 INCOME TAX CALCULATION  
 Test Year 1998

(Dollars in Thousands)

Op. Rev		\$4,448.3
Op. Exp		
Pur. Water		863.1
Pur. Power		1,297.8
Other Exp.		16.9
Uncollectibles (0.352%)		17.4
Franchise Tx (1.150%)		56.9
Ad Valorem Tx (0.65%)		123.4
Txs O/T Inc.		29.5
Schedule M		13.7
Interest Exp.	570.9 + 39.0 =	610.0
Subtotal		\$3,011.8
State Tax Depreciation	547.6 + 19.3 =	568.9
State Taxable Income		\$869.6
State Inc. Tax (9.3%)		\$80.9
Federal Tax Depreciation	352.8 + 19.3 =	372.1
State Inc. Tax (Prior Year)		75.7
Amort. Contrib (Method 5)		(4.7)
Federal Taxable Income		\$993.4
Federal Inc. Tax (35.12%)		\$348.9
Total Income Taxes		\$429.8

Barstow District  
**STIPULATED RATE BASE**  
 Table B3  
 (in Dollars in Thousands)

Item	Test Year 1997	Test Year 1998
Utility Plant	\$20,391.2	\$21,564.5
CWIP	100.0	100.0
Materials & Supplies	97.5	97.5
Working Cash	150.1	156.9
Accumulated Depreciation	(3,663.9)	(3,617.4)
Advances	(3,450.0)	(3,450.0)
Contributions	(986.3)	(1,244.3)
G.O. Allocation	344.4	344.4
Unamort. Def. Taxes	(130.3)	(130.3)
Unamort. Invest. Tax Credit	(974.3)	(974.3)
Prepaid Taxes on CIAC	312.8	312.8
Capitalized Items	70.4	70.4
<b>RATE BASE</b>	<b>\$12,261.8</b>	<b>\$13,230.3</b>

SOUTHERN CALIFORNIA WATER COMPANY  
 INCOME TAX CALCULATION  
 TEST YEAR 1998

(Dollars in Thousands)

Category	Amount
Utilities	0.00
8.185.1	0.00
1.11	0.00
0.23	0.00
1.185.1	0.00
0.05	0.00
1.110.82	= 0.00 + 0.00
0.003	= 0.00 + 0.00
0.003	= 0.00 + 0.00
0.003	= 0.00 + 0.00
1.151	= 0.00 + 0.00
1.185.1	= 0.00 + 0.00
0.003	= 0.00 + 0.00
0.003	= 0.00 + 0.00
0.003	= 0.00 + 0.00
0.003	= 0.00 + 0.00
0.003	= 0.00 + 0.00
0.003	= 0.00 + 0.00
Total Income Taxes	



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6-03-025 SOUTHERN CALIFORNIA WATER COMPANY  
YAN  
PRIM STIPULATED QUANTITIES,  
SANTA MARIA DISTRICT LPA 96-03-025  
S10 Table B4B page 2 of 2  
8901 TEST YEARS 1997 & 1998  
(Continued)

APPENDIX B  
Page 8

#### **4. WATER CONSUMPTION**

	<u>Classification</u>	<u>Service Connections (C/S/Cust)</u>	<u>Usage (Gallons Used Per Day)</u>	<u>Consumpt. (KCCD)</u>
	<b>METERED SERVICE:</b>			
	Commercial		11,877	3,919.1
	Public Authority		11,265.3	90.1
	Irrigation	8	643.9	6.4
	Other	10	4,969.3	29.8
	Total Metered		<u>11,901</u>	<u>4,045.5</u>
	Irrigation			
	3/4 - inch meter			
	1			
	3			
	Total Irrigation		<u>10</u>	<u>27</u>
	<b>PRIVATE FIRE PROTECTION</b>			
	TOTAL CONNECTIONS		<u>11,928</u>	<u>3,059</u>
	<b>UNACCOUNTED WATER (7.03%)</b>			
	<b>TOTAL WATER PRODUCTION</b>			
	<b>PURCHASED WATER</b>			
	<b>WELL WATER</b>			
	18 x 3/4-inch meter			
	3W			
	F			
	E - 115			
	S			
	3			
	4			
	6			
	8			
	10			

A.96-03-024, A.96-03-025

SANTA MARIA  
CITY OF SANTA MARIA

Southern California Water Company

Santa Maria District

2011 SUMMARY OF EARNINGS

S10 &amp; Table 85 (page 1 of 2)

8/2011 Test Year 1997

(\$000) (\$000)

8/20-03-024, A.96-03-025

APPENDIX B

Page 9

	8/20/97 YR TEST ITEM	8/20/97 AUTH ITEM	8/20/97 YR TEST ITEM	1996 TY 1997 ITEM
A.800, Op. Revenue	\$4,719.7	8/20/97	\$74.2	\$4,793.9
Op. Exp			8/20/97	8/20/97
0.0 Pur. Water	0.0	8/20/97	8/20/97	0.0
1.2 Pur. Power	1,295.7	8/20/97	8/20/97	1,295.7
8.0 Other Exp.	1,500.8	8/20/97	8/20/97	1,500.8
0.0 Unallowables	9.4	8/20/97	8/20/97	9.5
0.0 Depreciation	507.5	8/20/97	8/20/97	523.5
0.0 Franchise Tx	0.0	8/20/97	8/20/97	0.0
1.0 Ad Valorem Tx	135.5	8/20/97	8/20/97	12.6% 148.1
1.8 Txs O/T Inc.	48.7	8/20/97	8/20/97	48.7
1.8 State Inc. Tx	45.5	8/20/97	8/20/97	48.1
1.8 Fed. Inc. Tx	230.8	8/20/97	8/20/97	246.7
E.816, Total Exp.	\$3,774.0	8/20/97	\$47.3	\$3,821.3
S.828, Net Revenue	\$945.7	8/20/97	\$26.9	\$972.6
8.81 Rate Base	\$10,342.0	8/20/97	\$433.5	\$10,775.5
8.828, Rate of Return	9.14%	8/20/97	6.20%	9.03%

Southern California Water Company  
Santa Maria District  
INCOME TAX CALCULATION  
8/20/97 Test Year 1997

(8/20 (Dollars in Thousands))

A.800, Op. Rev	\$4,793.9
Op. Exp	8/20/97
0.0 Pur. Water	8/20/97
1.2 Pur. Power	1,295.7
8.0 Other Exp.	1,500.8
0.0 Unallowables (0.2%)	(8/20/97)
0.0 Franchise Tx (0%)	(8/20/97)
1.0 Ad Valorem Tx (0.67%)	(8/20/97)
1.8 Txs O/T Inc.	(8/20/97)
0.0 Schedule M	(8/20/97)
0.0 Interest Exp. S.828 + S.824	413.7 + 17.5 = 431.2
E.828, Subtotal	8/20/97 \$3,472.7
8.828, State Tax Depreciation 10.3	788.1 + 16.0 = 804.1
8.828, State Taxable Income	smooth 8/20/97 \$517.1
8.828, State Inc. Tax (9.3%)	(8/20/97) x 8/20/97 \$48.1
8.828, Federal Tax Depreciation 0.32	543.9 + 16.0 = 669.9
8.828, State Inc. Tax (1994 Authorized) 16.0	(8/20/97) x 8/20/97 \$43.5
8.828, Amort. Contrib (Method 5)	(8/20/97) x 8/20/97 \$13.2
8.828, Federal Taxable Income	smooth 8/20/97 \$702.6
8.828, Federal Inc. Tax (35.12%)	(8/20/97) x 8/20/97 \$246.7
E.828, Total Income Taxes	8/20/97 smooth \$294.8

TY 1997 Item	TY 1997 Summary	TY 1997 Plant Add.	TY 1998 Summary
Net Op. Rev	\$4,793.9	1,615.2	\$205.9 <b>\$4,999.4</b>
Op. Exp			(\$43.40)
0.0 Pur. Water	0.0	0.0	0.0
1.2 Pur. Power	1,295.7	1,295.7	1,295.7
2.00 Other Exp.	1,500.8	8,000.1	1,500.8
2.2 Uncollectibles	9.5	2.8	10.0
2.252 Depreciation	523.5	2,103	36.5 <b>560.0</b>
0.0 Franchise Tx	0.0	0.0	0.0
1.21 Ad Valorem Tx	148.1	2.251	11.0 <b>159.1</b>
1.21 Txs O/T Inc.	48.7	5.8	48.7
1.21 State Inc. Tx	48.1	2.25	9.6 <b>57.7</b>
1.21 Fed. Inc. Tx	246.7	8,005	35.4 <b>282.2</b>
Total Exp.	\$3,821.3	0,455.82	\$92.9 <b>\$3,914.3</b>
Net Revenue	\$972.6	524.2	\$112.6 <b>\$1,085.2</b>
Rate Base:	\$10,775.5	0,945,012	\$1,344.2 <b>\$12,119.8</b>
Rate of Return	9.03%	8.37%	8.95%

Southern California Water Company  
Santa Maria District  
INCOME TAX CALCULATION  
Test Year 1998

(all Dollars in Thousands)

Op. Rev	\$4,999.4
Op. Exp	(\$43.40)
0.0 Pur. Water	0.0
1.2 Pur. Power	1,295.7
2.00 Other Exp.	1,500.8
2.2 Uncollectibles (0.352%)	(68.6) <b>10.0</b>
0.0 Franchise Tx (1.150%)	(16.0) <b>0.0</b>
1.2 Ad Valorem TX (0.65%)	(73.0) <b>159.1</b>
1.2 Txs O/T Inc.	48.7
0.0 Schedule M	38.6
Interest Exp. 2.11 + 1.612	431.2 + 54.2 = <b>485.3</b>
Total Deduction	\$3,538.3
State Tax Depreciation est	804.1 + 36.5 = <b>840.6</b>
State Taxable Income	<b>\$620.5</b>
State Inc. Tax (9.3%)	<b>\$57.7</b>
Federal Tax Depreciation	659.9 + 36.6 = <b>696.4</b>
State Inc. Tax (Prior Year)	148.1
Amort. Conting (Method 6)	(8,000) <b>13.2</b>
Federal Taxable Income	smooth off <b>\$803.4</b>
Federal Inc. Tax (35.12%)	(281.2) <b>\$282.2</b>
Total Income Taxes	<b>\$339.9</b>

## SOUTHERN CALIFORNIA WATER COMPANY

Santa Maria District

APPENDIX B

Page 11

## Table B6

## STIPULATED RATE BASE

(Dollars In Thousands)

Item	<u>Test Year 1997</u>	<u>Test Year 1998</u>
Utility Plant	\$22,151.7	\$23,789.4
CWIP	364.2	364.2
Materials & Supplies	32.1	32.1
Working Cash	74.2	76.9
Accumulated Depreciation	(4,153.0)	(4,149.3)
Advances	(5,007.0)	(5,007.0)
Contributions	(1,743.2)	(2,043.2)
G.O. Allocation	356.8	356.8
Unamort. Def. Taxes	(1,085.4)	(1,085.4)
Unamort. Invest. Tax Credit	(373.7)	(373.7)
Prepaid Taxes on CIAC	62.3	62.3
Capitalized Items	96.5	96.5
RATE BASE	\$10,775.5	\$12,119.8

(END OF APPENDIX B)

A.96-03-024, A.96-03-025

A.96-03-025A, A.96-03-025

APPENDIX C

Page 1

SOUTHERN CALIFORNIA WATER COMPANY  
DEPARTMENT OF RATE INCURSE  
GARSTON DISTRICT

Category	Amount
1	11.50
2	1.20
3	5.00
4	2.00
5	2.00
6	8.00
7	2.50
8	12.00
9	52.00
10	151.82
11	25.00
12	0.02
13	2.00
14	0.02
15	0.03
16	119.00
Total	183.12

APPENDIX C

General Charges	[28,659.00]	Equipment charges	Equipment charges
Customer services charges	[20,150.00]	Customer services charges	Customer services charges
Taxes	205.32	Taxes	Taxes
Interest	235.31	Interest	Interest
MESS	25.00	MESS	MESS

## APPENDIX C

Page 2

OCTOBER 1997  
1998SOUTHERN CALIFORNIA WATER COMPANY  
DEVELOPMENT OF RATE INCREASE  
BARSTOW DISTRICT

	Present Rates	Ratio	1997 Proposed Rate	1998 Proposed Rate
<b>Customers:</b>				
5/8 x 3/4	11.20	1.000	\$11.60	\$12.35
3/4	16.40	1.500	\$17.00	\$18.10
1	20.00	2.500	\$21.00	\$22.80
1-1/2	30.60	5.000	\$32.60	\$36.25
2	50.75	8.000	\$53.95	\$59.75
3	86.05	15.000	\$92.05	\$102.95
4	121.65	25.000	\$131.65	\$149.85
6	232.50	50.000	\$252.50	\$288.85
8	293.45	80.000	\$325.50	\$383.65
10	456.05	115.000	\$502.10	\$585.70
<b>Total</b>				
Service Charge Revenue				
Equivalent customers			<b>\$67,826.00</b>	<b>\$191,008.00</b>
Equivalent customers months			14,118	
Increase to 5/8" meter service charge			169,416	
			<b>\$0.400</b>	<b>\$1.13</b>
Typical Customer bill @ present rate			\$32.37	
Typical Customer bill @ proposed rate			\$32.77	\$33.52
Current Rate per Ccf				
Monthly increase for a Typical Customer using 28 Ccf	\$0.7560	\$0.40	1.24%	\$0.75
				2.29%

Table C3

APPENDIX C  
Page 3SOUTHERN CALIFORNIA WATER COMPANY  
DEVELOPMENT OF RATE INCUBASE

SANTA MARIA DISTRICT

Southern California Water Company  
Barstow District

Comparison of typical bills for residential metered customers of various usage level and average level at present and authorized rates for the year 1997.

Monthly Usage	At Present Rates	At Authorized Rates	Percent Increase
<b>(Cubic Feet)</b>			
500	\$14.98	\$15.38	2.67%
1000	\$18.76	\$19.16	2.13%
1500	\$22.54	\$22.94	1.77%
2500	\$30.10	\$30.60	1.66%
2800 (Avg.)	\$32.37	\$32.77	1.24%
3000	\$33.88	\$34.28	1.18%
4000	\$41.44	\$41.84	0.97%
10000	\$86.80	\$87.20	0.46%

APPENDIX C  
Page 4SOUTHERN CALIFORNIA WATER COMPANY  
DEVELOPMENT OF RATE INCREASE  
SANTA MARIA DISTRICT

Southern California Water Company

			1997 Present Rates	1997 Present Ratio	1997 Proposed Rate	1998 Proposed Rate
Based on 100% usage of service						
Customers						
5/8 x 3/4		8.80	1,000		\$9.20	\$10.40
3/4		16.60	1,500		\$17.25	\$19.00
1		21.00	2,500		\$22.05	\$25.00
1-1/2		26.00	5,000	(21.00 x 1.15)	\$28.10	\$34.00
2		40.00	8,000		\$43.40	\$52.75
3		75.00	15,000		\$81.35	\$98.95
4		123.00	25,000		\$133.60	\$162.90
6		211.00	50,000		\$232.20	\$290.85
8		305.00	80,000		\$338.90	
10	Equivalent Customer Usage	390.00	115,000	Ratio	\$438.70	\$432.70
						\$573.60
Total						(Cubic Feet)
Service Charge Revenue					<b>\$74,234.00</b>	<b>\$279,730.00</b>
Equivalent customers	83,212		89.412	14,601	003	
Equivalent customers months				175,212		
Increase to 5/8" meter service charge	1.13%	31.812	31.812	<b>\$0.424</b>	0001	<b>\$1.60</b>
Typical Customer bill @ present rate					<b>\$31.26</b>	
Typical Customer bill @ proposed rate					<b>\$31.66</b>	003
Current Rate per Ccf					<b>\$0.8022</b>	<b>\$32.86</b>
Monthly increase for a Typical Customer using 28 Ccf					01.3040	1.28%
					<b>\$1.20</b>	3.79%
100%		23.523	23.523		003 (Y/A)	
60%		13.333	13.333		000	
40%		9.143	9.143		000	
20%		5.183	5.183		10000	

Southern California Water Company  
Santa Maria District

Comparison of typical bills for residential metered customers of various usage level and average level at present and authorized rates for the year 1997.

General Metered Service  
(5/8 x 3/4 - inch meters)

Monthly Usage (Cubic Feet)	At Present Rates	At Authorized Rates	Percent Increase
500	\$12.81	\$13.21	3.12%
1000	\$16.82	\$17.22	2.38%
1500	\$20.83	\$21.23	1.92%
2500	\$28.86	\$29.26	1.39%
2800 (Avg.)	\$31.26	\$31.66	1.28%
3000	\$32.87	\$33.27	1.22%
4000	\$40.89	\$41.29	0.98%
10000	\$89.02	\$89.42	0.45%

(END OF APPENDIX C)

APPEAL TO THE STATE OF CALIFORNIA  
FOR A GENERAL RATE CASE WATER SERVICE  
TO THE PUBLIC UTILITIES COMMISSION  
OF THE STATE OF CALIFORNIA

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**SETTLEMENT**

**1.00 Introduction**

1.01 This Settlement resolves all issues in the matter of the applications of Southern California Water Company (SCWC) for a general rate increase in its Barstow Customer Service Area (Barstow) and in its Santa Maria Customer Service Area (Santa Maria). The parties to this Settlement are SCWC and the Large Water Branch (LWB, formerly known as the Division of Ratepayer Advocates), collectively referred to as the "Parties". This is the third successive cooperative effort between the Parties involving general rate cases during the past year. D.95-12-027 adopted a settlement between Parties in general rate case applications covering six water districts; D.96-05-033 adopted a settlement between the Parties in a general rate case application for SCWC's electric district. This Settlement incorporates applicable portions of those prior agreements.

**1.02 SCWC and LWB agreed to the following matters prior to the filing of those applications:**

**BEFORE THE PUBLIC UTILITIES COMMISSION**

**OF THE STATE OF CALIFORNIA**

a. General rate cases would be filed in only two districts, Barstow and Santa Maria. These cases would be limited in scope, but would cover the years 1996, 1997, and 1998.

b. Revenue requirement would be calculated on an incremental basis, and only for projects completed in 1996 and 1997, and for the revised 4-factor allocation of the general office's rate base. The final decision in these cases would also incorporate the latest levels of costs and would implement or modify amortization rates to dispose of any then-existing balance in any balancing account.

c. Incremental revenue requirement would consist of six components: depreciation expense, property tax, income tax, return, franchise fees, and uncollectibles. Return on rate base would be the % amount adopted in D. 95-12-027 for 1997 and 1998 unless the Commission authorizes a lower return on rate base for SCWC for 1998 in a subsequent proceeding, which then should be used. All other factors would be those adopted in prior decisions.

d. Increases in rates for the various projects would be made to the service charges only, using the allocation by size of meter indicated in the Water Branch's memorandum dated January 18, 1991. Rates effective January 1, 1997, would reflect projects approved by the Commission for 1996 and rates effective January 1, 1998, would reflect the projects approved by the Commission for 1997.

1.03 LWB conducted an independent review of SCWC's applications. The investigation included field inspections and public hearings in Barstow and Santa Maria. The review also included several data requests of, and communications with, SCWC's staff. In conclusion of that review, LWB developed various tables (LWB's Reports,

dated June 1996) indicating areas of disagreement with SCWC's application.

Subsequently, the Parties held a conference to discuss differences between SCWC's application and LWB's Report. Those negotiations resulted in the resolution of all issues. The parties SCWC for \$20.01 to each other no matter to either a rate or base period of time SCWC would not exceed 1.11 to 1.12% no matter what instance a particular year the parties \$20.01 and 1.04. In summary, the annual increases in revenue proposed by the Parties and those agreed to in the Settlement are as follows:

	<u>Barstow</u>	<u>Santa Maria</u>
Agreement year (initial year)	<u>1997</u>	<u>1998</u>
SCWC	\$67,826	\$275,731 / (200.15)
LWB		\$74,234 / \$205,496
Base Level	\$59,500	\$123,182 (\$23,760) \$120,350
Advice Letter Project	\$152,649	
Settlement based on T-80-20-SO-A in T-00-00-N-01 for base period		
Base Level	\$67,826	\$123,182 of base \$74,234 / \$205,496
Advice Letter Project	\$152,549	
Amortizations	\$98,122	\$70,132 of (\$207,534) (\$232,230)

The base level represents an increase of 1.59% for 1997 and an increase of 2.85% for 1998 in Barstow, and an increase of 1.57% for 1997 and an increase of 4.29% for 1998 in Santa Maria. Neither Barstow nor Santa Maria would receive an allowance in 1999 to offset financial attrition.

**1.05 These applications involve recovery of costs in 1997 and 1998 for capital additions budgeted for 1996 and 1997.** The Parties agree that items normally addressed in a general rate case, and not provided for in this agreement, will next be eligible for consideration in the case having a first test year of 1999.

**1.06 Attached to this Settlement are the following appendices showing the calculations, quantities, and rates that have been agreed to by the Parties:**

**Appendix A -- Summary of Earnings**

**Appendix B -- Supporting Calculations**

**Appendix C -- Rates and Tariffs**

#### **Operating Revenue and Sales**

**SCMC 2.01 History in Baslow** The last increase in general rates for Baslow was authorized by D.92-01-025 in A.91-01-101. The baslo general rates were authorized to be increased to earn a rate of return on rate base of 10.62% for 1992 and 10.60% for 1993 and 1994, reflecting a constant return on equity of 11.76%. In June, 1992, an increase relating to the sale of the general office and authorized by D.92-03-094 was implemented. On January 1, 1993, the increase became effective and an existing surcharge was eliminated. In March 1994, an offset was authorized by Resolution W-3834. Finally, on February 26, 1995, the current rates (including the surcharge authorized by D.94-12-005) were made effective.

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584

023,051.2 (023,825) 581,521.2 002,022 Base Level  
2.02 History in Santa Maria: The last increase in general rates for Santa Maria  
was authorized by D.94-06-007 in A.92-05-033. The basic general rates were  
authorized to be increased to earn a rate of return on rate base of 9.14% for 1994 and  
9.04% for 1995, reflecting a constant return on equity of 10.10%. These rates became  
effective on June 15, 1994, and remain in effect today.

at \$28.5 to establish its base rate for 2021 to establish its authorized level used until  
2021 at **\$2,032**. **Operating Revenues and Sales.** The Parties agree that the estimates of  
customers and sales adopted in the Commission's prior decisions and resolutions are  
reasonable for use in these applications. The Parties agree that the most recently  
authorized revenue requirement is \$4,257,300 for Barstow and \$4,719,700 for Santa  
Barbara for 2021 plus \$200 to reflect actual costs of doing business in 2021 at **\$20,1**.

### **3.00 Operation and Maintenance**

**3.01 Supply:** The Parties agree that the balancing account in Barstow has an undercollection of \$140,264 as of June, 1996, that should be amortized over two years by adding to rates a temporary charge of \$0.018/Ccf. The Parties further agree that the balancing account in Santa Maria has an overcollection of \$464,459 as of June, 1996, that should be amortized over two years by adding to rates a temporary surcharge (reduction) of \$0.057/Ccf. The calculation of these rates is contained in Appendix B7.

**3.02 Uncollectibles:** The Parties agree to apply the latest rates for uncollectibles (0.352% for Barstow and 0.200% for Santa Maria) to adopted revenues.

**3.03 Administrative and General Expenses:** The Parties agree to apply the latest rates for administrative and general expenses (0.400% for Barstow and 0.400% for Santa Maria) to adopted revenues.

**3.04 Franchise Tax:** The Parties agree to apply the latest rates for franchise taxes (1.150% for Barstow and 0.000% for Santa Maria) to adopted revenues.

**4.02 Depreciation:** Differences in the incremental expenses for depreciation are due solely to differences in additions estimated for the test years. SCWC and LWB each used the latest accrual rates for composite depreciation of 2.11% in Barstow and 2.73% in Santa Maria.

**4.03 Ad Valorem Taxes:** The Parties agree that incremental ad valorem taxes should be based on the latest authorized rates for ad valorem taxes (0.65% in Barstow and 0.67% in Santa Maria) multiplied by incremental plant.

**5.00 Income Taxes:** The Parties agree that income taxes were calculated incorrectly in the applications. Also, income taxes should be calculated on district-wide, rather than incrementally as contained in the applications.

**5.02** Generally, calculations of taxes in prior decisions should be used as a starting point and updated for incremental revenues, deductions for interest, and tax depreciation provided by the current applications. In addition, the prior decisions for these districts used a rate for federal taxes of 34.12%, which should be updated to the current 35.12%.

## 6.00 Rate Base

**6.01 Additions for 1996 and 1997:** Except as noted below, the Parties agree that the SCWC's proposed capital additions for 1996 and 1997 in Barstow and Santa Maria are reasonable.

to 6.02 to Bradshaw to Agarita Transmission Main and Booster Station. The Parties agree that this is a large, expensive project that will improve supply in Barstow. Given concerns regarding timing and cost, however, the Parties agree not to include the project in rate base at this time. Instead, SCWC should be authorized to file an advice letter once the first phase of the project is complete. Costs would then be subject to LWB's review. They are now estimated at \$931,700, capped at \$1,050,000 for the first phase of this project.

A.03 Differences in the individual expenses for depreciation  
B.01 b) 6.03 Contingencies. The Parties agree that a 10% should be used as a contingency for all projects in this case. This is based upon the last several years of experience in Santa Maria.

**6.04 Retirements**- The Parties agree to include for retirements for each test year \$60,000 in Barstow and \$30,000 in Santa Maria to approximate the past five years of recorded data.

**6.05 Allocation for General Office**- The Parties agree to allocate to Barstow and Santa Maria, in the first test year, at its revised 4-factor share, the amount for the General Office adopted by D.95-12-027 as follows:

Current Alloc. GO Rate Base and \$319,900 in Barstow and \$533,400 in Santa Maria.

Revised Alloc. GO Rate Base      \$344,430      \$356,767

6.06 Working Cash. The Parties agree to the following amounts of incremental working cash. The prior test period will continue application of the difference between previous period and current period, with a maximum of \$1996 and a minimum of \$1997.

Barstow	\$891	\$6,771
Santa Maria	\$1,613	\$2,725

6.07 Rate Base

6.08 Allowances for 1996 and 1997. Except as noted below, the Parties agree that the SCWC's proposed safety shutdowns for 1996 and 1997 in Barstow and Santa Maria will use less expense.

**7.00 Cost of Capital** The parties have reviewed current financial conditions as they relate to SCWG and have considered SCWG's financial integrity. LWB and SCWG agree that the cost of capital which was adopted for SCWG's water districts in 1995 is reasonable for the capital additions in this proceeding.

<u>1997</u>	<u>Capital Structure</u>	<u>Cost</u>	<u>Weighted Cost</u>
<b>Long-Term Debt</b>	<b>48.70%</b>	<b>8.28%</b>	<b>4.03%</b>
<b>Preferred Stock</b>	<b>0.80%</b>	<b>4.37%</b>	<b>0.03%</b>
<b>Common Stock</b>	<b>50.50%</b>	<b>10.40%</b>	<b>5.25%</b>
<b>Total</b>	<b>100.00%</b>		<b>9.32%</b>

<u>1998</u>	<u>Capital Structure</u>	<u>Cost</u>	<u>Weighted Cost</u>
<b>Long-Term Debt</b>	<b>48.70%</b>	<b>8.23%</b>	<b>4.01%</b>
<b>Preferred Stock</b>	<b>0.80%</b>	<b>4.37%</b>	<b>0.03%</b>
<b>Common Stock</b>	<b>50.50%</b>	<b>10.40%</b>	<b>5.25%</b>
<b>Total</b>	<b>100.00%</b>		<b>9.29%</b>

#### 8.00 Rate Design

SCWC of established a separate account to track expenses associated with the addition of new service accounts. This account will be reflected solely as an increase to service charges. Amortizations of balances in the balancing account will be accomplished through temporary surcharges added to, or subtracted from, the quantity rates. While the stipulated additions would support a higher revenue requirement, SCWC is limited to the rates included in its application, and therefore accepts a lower rate of return on the additions than authorized in D.95-12-027 (7.14% in 1997 and 7.33% - excluding the project discussed in Paragraph 6.02 above - for 1998 in Barstow and 6.20% for 1997 and 8.37% for 1998 in Santa Maria).

**8.02 Impact in Barstow-** The typical commercial customer in Barstow will see an increase of \$0.40, or 1.24%, in a monthly bill of \$32.37 in 1997 and an additional increase of \$0.76, or 2.28%, in 1998. The amortizations will increase the Quantity Rate by \$0.025/Ccf in 1997, and then reduce it by \$0.007/Ccf in 1998. The project discussed above in Paragraph 6.02 is expected by the Parties to increase monthly bills by \$0.90, or 3.43%.

**8.03 Impact in Santa Maria-** The typical commercial customer in Santa Maria will see an increase of \$0.40, or 1.28%, in a monthly bill of \$31.26 in 1997 and an additional increase of \$1.20, or 3.79%, in 1998. The amortizations will reduce the Quantity Rate by \$0.051/Ccf in 1997 and decrease it by \$0.006/Ccf in 1998.

**8.04 Income Tax Memorandum Account-** Resolution Nos. E-3331 (dated July 21, 1993) and E-3335 (dated August 4, 1993) authorized utilities to establish a Federal Tax Reform Legislation Memorandum Account, effective July 21, 1993, to enable them to seek recovery of incremental revenue requirements pending legislation. The balances identified in Appendix B7 have been reviewed and are reasonable.

**8.05 New Employee Memorandum Account-** Decision No. 93-06-035 authorized SCWC to establish a memorandum account to track expenses associated with new positions at the division level which were filed in 1992 and which had not previously been covered in rates. Costs associated with one position, Office Administrator, were identified as \$156,000. The resultant balances for Barstow and for Santa Maria identified in Appendix B7 have been reviewed and are reasonable.

**9.00 Waiver of Liability**

The Parties agree that no signatory to this Settlement nor any member of the staff of the Commission assumes any personal liability as a result of this Settlement. The Parties agree that no legal action may be brought in any state or federal court or in any other forum against any individual signatory representing the interests of LWB, the staff

A.96-03-024, A.96-03-025

APPENDIX D  
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of LWB, attorneys representing LWB, or the LWB itself related to this Settlement. All rights and remedies of the Parties are limited to those available before the Commission:

Dated: July 26, 1996

Donald McCrea  
DONALD McCREA  
Large Water Branch  
California Public Utilities Commission

Dated: July 25, 1996

Joseph F. Young  
JOSEPH F. YOUNG  
Vice President, Regulatory Affairs  
Southern California Water Co.

(END OF APPENDIX D)